#### **AGENDA**

# PLANNING AND ZONING COMMISSION WORK SESSION City Hall, 385 South Goliad, Rockwall, Texas Council Chambers August 27, 2019 6:00 P.M.

#### **CALL TO ORDER**

#### **OPEN FORUM**

#### **CONSENT AGENDA**

1. Approval of Minutes for the <u>July 30, 2019</u> Planning and Zoning Commission meeting.

#### 2. P2019-032 (Korey)

Consider a request by Jay and Terri Bedford of A. J. Bedford Group, Inc. on behalf of Raymond Jowers for the approval of a replat for Lot 8, Block A, Bodin Industrial Addition being a 2.029-acre parcel of land identified as Lot 7, Block A, Bodin Industrial Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, addressed as 2040 Kristy Lane, and take any action necessary.

#### 3. P2019-034 (David)

Consider a request by Matt Atkins of Engineering Concepts on behalf of Scott Lewis of RRDC, LTD. for the approval of a replat for Lots 29-33, Block A, Whisper Rock Addition being a 1.177-acre tract of land currently identified as Lots 1-5, Block A, Whisper Rock Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 47 (PD-47) for Single-Family 10 (SF-10) District land uses, situated within the Scenic Overlay (SOV) District, addressed as 1206, 1210, 1214, 1218 & 1222 Whisper Rock Drive, and take any action necessary.

#### 4. P2019-036 (David)

Consider a request by Price Pointer of TCB Construction Group, LLC for the approval of a replat for Lot 1, Block A, TCB Addition being a 0.23-acre parcel of land identified as Block 20B of the Amick Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 50 (PD-50) for Residential-Office (RO) District, addressed as 505 N. Goliad Street, and take any action necessary.

#### 5. SP2019-034 (Korey)

Consider a request by Chase Finch of Corwin Engineering, Inc. on behalf of Suresh Shridharani of Harlan Properties, Inc. for the approval of a site plan for the Emerson Farms Subdivision containing 107 single-family residential lots on a 138.756-acre tract of land identified as Tract 1 of the J. Lockhart Survey, Abstract No. 137, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 76 (PD-76) for Single Family 1 (SF-1) District land uses, generally located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road, and take any action necessary.

#### **APPOINTMENTS**

**6.** Appointment with Architectural Review Board representative to receive the Board's recommendations and comments for items on the agenda requiring architectural review.

#### **ACTION ITEMS**

7. Hold an election to elect a Chairman and Vice-Chairman for the Planning and Zoning Commission.

#### **DISCUSSION ITEMS**

#### 8. **Z2019-017** (Korey)

Hold a public hearing to discuss and consider a request by Lance Tyler of Marc Development, LLC for the approval of a zoning change from an Agricultural (AG) District to a Planned Development District for Two-Family (2F) District land uses to allow townhomes on a 1.27-acre tract of land identified as Tract 29 & 29-1 of the S. S. McCurry Survey, Abstract No. 146, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-205 By-Pass Overlay (SH-205 BY-OV) District, addressed as 1451 FM-1141, and take any action necessary.

P&Z Agenda: 08.27.2019

#### 9. Z2019-018 (Ryan)

Hold a public hearing to discuss and consider a request by Rob Whittle for the approval of an amendment to Planned Development District 5 (PD-5) to change the garage setback requirements for an 11.003-acre tract of land identified as Lots 1-40, Block A, the Highlands Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 5 (PD-5) for Zero Lot Line (ZL-5) District land uses, situated within the SH-205 By-Pass Overlay (SH-205 BY OV) District, located at the northwest corner of the intersection of SH-66 and FM-1114, and take any action necessary.

#### 10. Z2019-019 (Korey)

Hold a public hearing to discuss and consider a request by Doug Henderson of Crafton Communications, Inc. for the approval of a Specific Use Permit (SUP) allowing a *Freestanding Commercial Antenna* on a 0.0055-acre portion of a larger 1.24-acre parcel of land, identified as Lot 9, Block A, Horizon Ridge Center Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses, addressed as 920 Rockwall Parkway, and take any action necessary.

#### 11. Z2019-020 (David)

Hold a public hearing to discuss and consider a request by Todd Panzner for the approval of a zoning change from an Agricultural (AG) District to a Commercial (C) District for a 11.85-acre tract of land identified as Tract 1-1 of the J. H. Bailey Survey, Abstract No. 22, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-276 Overlay (SH-276 OV) District, generally located south of the intersection of Green Circle and SH-276, and take any action necessary.

#### 12. P2019-017 (Korey)

Discuss and consider a request by Chase Finch of Corwin Engineering, Inc. on behalf of Suresh Shridharani of Harlan Properties, Inc. for the approval of a preliminary plat for the Emerson Farms Subdivision containing 107 single-family residential lots on a 138.756-acre tract of land identified as Tract 1 of the J. Lockhart Survey, Abstract No. 137, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 76 (PD-76) for Single Family 1 (SF-1) District land uses, generally located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road, and take any action necessary.

#### 13. P2019-031 (David)

Consider a request by Pat Atkins of the Saddle Star Land Development, LLC on behalf of the owner Jeff Kennemer of the Saddle Star Land Development, LLC for the approval of a final plat for Phase 1 of the Saddle Star South Subdivision containing 66 single-family residential lots on a 26.411-acre tract of land identified as a portion of a larger 44.292-acre tract of land identified as Tract 2-03 of the P. B. Harrison Survey, Abstract No. 97, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 79 (PD-79) for Single-Family 8.4 (SF-8.4) District land uses, situated within the SH-205 By-Pass Overlay (SH-205 BY-OV) District, located on the north side of John King Boulevard east of the intersection of Featherstone Drive John King Boulevard, and take any action necessary.

#### 14. P2019-033 (Korey)

Consider a request by Bill Bricker of Columbia Development Company, LLC on behalf of David and Laura Cline for the approval of a replat for Lot 47, Block D, Park Place West Phase II Addition being a 0.184-acre parcel of land being currently identified as Lot 20, Block D, Park Place West Phase II Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 59 (PD-59) for Single-Family 7 (SF-7) District land uses, addressed as 408 Jordan Farm Circle, and take any action necessary.

#### 15. P2019-035 (David)

Discuss and consider a request by Chase Finch of Corwin Engineering, Inc. on behalf of Adam Buczek of Stone Creek Phase 10, LTD for the approval of a final plat for Stone Creek, Phase X containing 118 single-family residential lots on a 36.428-acre tract of land identified as a portion of Tract 3 of the S. King Survey, Abstract No. 131, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 70 (PD-70) for Single Family-10 (SF-10) District land uses, located at the southwest corner of the intersection of Featherstone Drive and John King Boulevard, and take any action necessary.

#### 16. SP2019-030 (David)

Discuss and consider a request by David A. Morales of Pross Design Group, Inc. on behalf of Carolina Molina of Alvaplast US (SPR Packaging) for the approval of a site plan for an expansion of an existing office/warehouse/manufacturing facility on a 10.1893-acre tract of land identified Lot 2, Block A, SPR Packaging Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, addressed as 1480 Justin Road, and take any action necessary.

P&Z Agenda: 08.27.2019

#### 17. SP2019-031 (Korey)

Discuss and consider a request by Ryan Moorman of R. D. Moorman, Inc. for the approval of a site plan for an office building on a 1.244-acre parcel of land identified as Lot 22, Rainbow Acres Addition, City or Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 259 Ranch Trail, and take any action necessary.

#### 18. SP2019-033 (Ryan)

Discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects, Inc. on behalf of Dan Bobst of J-BR2, LLC for the approval of a site plan for a strip retail center and restaurant on a 2.893-acre parcel of land identified as Lot 1, Block B, Harbor District Addition, City of Rockwall, Rockwall County, Texas, situated within the Hillside Sub-District of Planned Development District 32 (PD-32), located within the IH-30 Overlay (IH-30 OV) District, located at the southwest corner of the intersection of the IH-30 frontage road and Sunset Ridge Drive, and take any action necessary.

- 19. Director's Report of post Council meeting outcomes of Planning & Zoning cases (Ryan).
  - ✓ P2019-029: Preliminary Plat for the Northgate Subdivision [*Approved*]
  - ✓ P2019-026: Master Plat for the Northgate Subdivision [Approved]
  - ✓ Z2019-015: SUP for a Minor Automotive Facility [Approved]
  - ✓ Z2019-016: Legislative Update Text Amendment (1st Reading) [Approved]

#### **ADJOURNMENT**

#### 20. Capital Improvements Advisory Committee Meeting (CIAC) [6:30 PM]

The City of Rockwall Planning and Zoning Commission reserves the right to adjourn into executive session at any time to discuss any matters listed on the agenda above, as authorized by Texas Local Government Code §55.071 (Consultation with City Attorney) or any other exception allowed under Chapter 551 of the Texas Local Government Code.

This facility is wheelchair accessible and accessible parking spaces are available. Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (972) 772-6406 for further information.

I, Laura Morales, Planning and Zoning Coordinator for the City of Rockwall, Texas, do hereby certify that this Agenda was posted at City Hall, in a place readily accessible to the general public at all times, on the 23<sup>rd</sup> day of August 2019 at 5:00 p.m., and remained so posted for at least 72 continuous hours preceding the scheduled time of said meeting.

P&Z Agenda: 08.27.2019

#### **AGENDA**

# ARCHITECTURAL REVIEW BOARD MEETING City Hall, 385 South Goliad, Rockwall, Texas Council Chambers Conference Room August 27, 2019 5:00 PM

**CALL TO ORDER** 

**OPEN FORUM** 

#### **CONSENT AGENDA**

#### 1. SP2019-032 (David)

Discuss and consider a request by Janet Reid of Greenberg Farrow on behalf of Caitlin Kincaid of Texas Roadhouse Holdings, LLC for the approval of an amended site plan for a restaurant [*Texas Roadhouse*] on a 2.07-acre portion of a larger 8.613-acre tract of land identified as Tract 4 of the J. D. McFarland Survey, Abstract No. 145, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, IH-30 Overlay (IH-30 OV) District, generally located east of the intersection of Greencrest Boulevard and the IH-30 Frontage Road, and take any action necessary.

#### **ACTION ITEMS**

#### 2. SP2019-030 (David)

Discuss and consider a request by David A. Morales of Pross Design Group, Inc. on behalf of Carolina Molina of Alvaplast US (SPR Packaging) for the approval of a site plan for an expansion of an existing office/warehouse/manufacturing facility on a 10.1893-acre tract of land identified Lot 2, Block A, SPR Packaging Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, addressed as 1480 Justin Road, and take any action necessary.

#### 3. SP2019-031 (Korey)

Discuss and consider a request by Ryan Moorman of R. D. Moorman, Inc. for the approval of a site plan for an office building on a 1.244-acre parcel of land identified as Lot 22, Rainbow Acres Addition, City or Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 259 Ranch Trail, and take any action necessary.

#### 4. SP2019-033 (Ryan)

Discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects, Inc. on behalf of Dan Bobst of J-BR2, LLC for the approval of a site plan for a strip retail center and restaurant on a 2.893-acre parcel of land identified as Lot 1, Block B, Harbor District Addition, City of Rockwall, Rockwall County, Texas, situated within the Hillside Sub-District of Planned Development District 32 (PD-32), located within the IH-30 Overlay (IH-30 OV) District, located at the southwest corner of the intersection of the IH-30 frontage road and Sunset Ridge Drive, and take any action necessary.

#### **ADJOURNMENT**

The City of Rockwall Architecture Review Board (ARB) reserves the right to adjourn into executive session at any time to discuss any matters listed on the agenda above, as authorized by Texas Local Government Code §55.071 (Consultation with City Attorney) or any other exception allowed under Chapter 551 of the Texas Local Government Code.

This facility is wheelchair accessible and accessible parking spaces are available. Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (972) 772-6406 for further information.

I, Laura Morales, Planning & Zoning Coordinator of the City of Rockwall, Texas, do hereby certify that this Agenda was posted at City Hall, in a place readily accessible to the general public at all times, on the 23<sup>rd</sup> day of August 2019, by 5:00 p.m., and remained so posted for at least 72 continuous hours preceding the scheduled time of said meeting.

ARB Agenda: 08.27.2019

#### **MINUTES**

# PLANNING AND ZONING COMMISSION WORK SESSION City Hall, 385 South Goliad, Rockwall, Texas Council Chambers July 30, 2019 6:00 P.M.

#### I. CALL TO ORDER

Vice-Chairman Eric Chodun called the meeting to order at 6:00 p.m. The Commissioners present at the meeting were, Jerry Welch, Mark Moeller, Tracey Logan, John Womble, and Annie Fishman. Absent from the meeting was Chairman Johnny Lyons. Staff members present were Planning Director, Ryan Miller, Planning Manager, David Gonzales, Planning Coordinator, Laura Morales, City Engineer, Amy Williams, and Civil Engineer Sarah Hager.

#### II. OPEN FORUM

Vice-Chairman Chodun explained how Open Forum is conducted and asked if anyone wished to speak to come forward at this time. There being no one coming forward to speak Vice-Chairman Chodun closed the open forum.

#### III. CONSENT AGENDA

1. Approval of Minutes for the June 25, 2019 Planning and Zoning Commission meeting.

#### 2. P2019-023

Consider a request by Rick Bates of RLK Engineering, Inc. on behalf of William Salee of Rockwall ISD for the approval of a replat for Lot 2, Block A, Rockwall High School Addition being a 35.295-acre parcel of land currently identified as Lot 1, Block A, Rockwall High School Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 901 W. Yellow Jacket Lane, and take any action necessary.

#### 3. P2019-028

Consider a request by Matthew Gardner of Halff Associates on behalf of Carolina Molina of Alvaplast US (*SPR Packaging*) for the approval of a replat for a 43.0139-acre tract of land identified as Lot 1, Block 1, Indalloy Addition; Tract 31 of the R. Ballard Survey, Abstract No. 29; and Tract 7 of the N. Butler Survey, Abstract No. 20, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated at the terminus of Aluminum Plant Road, and take any action necessary.

Commissioner Moeller made a motion to approve the consent agenda. Commissioner Womble seconded the motion which passed by a vote of 6-0 with Chairman Lyons absent.

#### IV. APPOINTMENTS

4. Appointment with Architectural Review Board representative to receive the Board's recommendations and comments for items on the agenda requiring architectural review.

Architectural Review representative gave a brief explanation concerning agenda items that were discussed at the Architectural Review Board meeting.

Vice-Chairman Chodun advised the Commission that agenda item #7 would be moved to the end of the agenda and agenda items #9, #10, and #11 would be discussed together.

#### V. DISCUSSION ITEMS

#### 5. Z2019-014

Hold a public hearing to discuss and consider a request by Jake Fears, PE of Weir & Associates, Inc. on behalf of Goliad Real Estate, LLC for the approval of a Specific Use Permit (SUP) for a *Restaurant, Less than 2,000 SF, with a Drive-Through or Drive-In* on a 0.50-acre portion of a larger 2.542-acre tract of land identified as Tract 1 of the S. King Survey, Abstract No. 131, City of Rockwall, Rockwall County, Texas,

zoned Planned Development District 65 (PD-65) for General Retail (GR) District land uses, situated within the North SH-205 Overlay (N. SH-205 OV) District, located at the northwest corner of the intersection of Pecan Valley Drive and N. Goliad Street [SH-205], and take any action necessary.

Vice-Chairman Chodun asked the applicant to come forward and speak.

Jake Fears 2201 E. Lamar Blvd. #200 Arlington, TX

Mr. Fears came forward and provided information regarding to the request. He shared that the SUP is to allow for a restaurant that will be approximately 500 square feet for a coffee kiosk. He indicated he was available for questions.

Vice-Chairman Chodun asked for questions from the Commission. There being no questions Chairman Lyons indicated the case will return to the Commission for action at the next scheduled meeting.

#### 6. Z2019-015

Hold a public hearing to discuss and consider a request by Greg Wallis of Mershawn Architects on behalf of the owner for the approval of a Specific Use Permit (SUP) for the expansion of an existing *Minor Auto Repair Garage* on a 1.1107-acre parcel of land identified as Lot 4, Block 1, Horizon Village Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 2581 Horizon Road [FM-3097], and take any action necessary.

Vice-Chairman Chodun asked the applicant to come forward and speak.

Greg Wallis 1520 IH-30 Rockwall, TX

Mr. Wallis came forward and provided details pertaining to the case. They are proposing what will be a Kwik Kar Oil Change. He indicated he was available for questions.

There being no questions Chairman Lyons indicated the case will return to the Commission for action at the next scheduled meeting.

Vice-Chairman Chodun advised the Commission that agenda items #8, #9 and #11 would be discussed together.

#### 7. Z2019-016

Hold a public hearing to discuss and consider approval of a text amendment to various sections of the Unified Development Code [*Ordinance No. 04-38*] and Article IX, *Fences*, of Chapter 10, *Building and Building Regulations*, of the Municipal Code of Ordinances for the purpose of updating the codes to conform to changes made by the 86<sup>th</sup> Legislative Session, and take any action necessary.

Planning Director, Ryan Miller, provided details pertaining to the request. He explained that during the 86th Legislative Session several planning and zoning related bills were approved by the legislature that have major impacts to the City's codes. These bills could affect how the community grows and develops in the future. In order to amend the City's ordinances to address the new laws prior to their effective dates of September 1, 2019, City staff prepared the attached memorandum- which provides a synopsis and list of potential impacts of each of the major bills for the City Council's review, and held a work session with the City Council on July 15, 2019 to discuss possible steps that could be taken to continue to ensure that the City require the highest quality development possible. Through this work session staff was directed to make several changes to the Unified Development Code and Municipal Code of Ordinances including: (1) Changes to Article IV, Permissible Uses, of the UDC to require a Specific Use Permit for residential infill development in established subdivisions. (2) Changes to the landscape standards contained in Article VIII, Landscape Standards, of the UDC to increase the screening requirements. (3) Changes to Article V, District Development Standards, of the UDC to [1] increase the residential anti-monotony requirements, [2] remove all residential, commercial and industrial building

material requirements from the general standards, [3] change the variance/exception approval requirements, and [4] change the residential accessory building/structure requirements to require a Specific Use Permit. (4) Changes to Article X, Planned Development Regulations, of the UDC to remove material requirements.

Mr. Miller further noted that in making these changes staff has found several other sections of the code that require changes or adjustments as a result of the above amendments. Staff has also taken this opportunity to start to clean up other language in the code, clarify certain sections, and make the changes that were referenced in the OURHometown 2040 Comprehensive Plan. In addition to making the changes required by the 86th Legislature, the City Council also directed staff to make changes to the fence standards and move them from the Municipal Code of Ordinances to the UDC. Staff has incorporated this direction into the proposed amendment. Due to the magnitude of the required changes, staff is still in the process of preparing these amendments and will bring a full list of changes along with a draft ordinance to the Planning and Zoning Commission at the next scheduled meeting on August 12, 2019.

Mr. Miller indicated he was available for questions.

Vice-Chairman Chodun asked for questions from the Commission.

There being no questions Chairman Lyons indicated the case will return to the Commission for action at the next scheduled meeting.

#### 8. P2019-029

Discuss and consider a request by Ryan Joyce of Michael Joyce Properties on behalf of Jen-Liang Wu of Unison Investment for the approval of a master plat for the Northgate Subdivision being a 61.45-acre tract of land identified as Tract 4 of the W. M. Dalton Survey, Abstract No. 72, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 88 (PD-88) for Single-Family 1 (SF-1) District land uses, located at the southwest corner of the intersection of Stodgehill Road [FM-3549] and Clem Road, and take any action necessary.

Vice-Chairman Chodun asked the applicant to come forward and speak.

Ryan Joyce 1189 Waters Edge Drive Rockwall, TX

Mr. Joyce came forward and provided details pertaining to the three agenda items. He shared that zoning for the property was recently approved and they are now bringing forward the preliminary plat, master plat and site plan which was a condition of approval. The single phase development will consist of 40 lots and falls within the FM-3549 Overlay District and are conforms to the 30 foot landscape buffer requirement. He further noted that staff has provided them with comments and they will work with staff in addressing those. He indicated he was available for questions.

Commissioner Womble asked if there were any deviations from the original plan that was approved. Mr. Joyce indicated there were not.

There being no further questions Chairman Lyons indicated the case will return to the Commission for action at the next scheduled meeting.

#### 9. P2019-030

Discuss and consider a request by Ryan Joyce of Michael Joyce Properties on behalf of Jen-Liang Wu of Unison Investment for the approval of a preliminary plat for the Northgate Subdivision containing 61 single-family residential lots on a 61.45-acre tract of land identified as Tract 4 of the W. M. Dalton Survey, Abstract No. 72, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 88 (PD-88) for Single-Family 1 (SF-1) District land uses, located at the southwest corner of the intersection of Stodgehill Road [FM-3549] and Clem Road, and take any action necessary.

Agenda item was discussed with agenda item # 8.

#### 10. SP2019-027

Discuss and consider a request by Russell Phillips of Horizon Road Self Storage, LLC for the approval of a site plan for a *Mini-Warehouse* facility on a 7.489-acre tract of land identified as Lot 23, Rainbow Acres Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, generally situated north of Horizon Road and east of Ranch Trail Road, and take any action necessary.

Vice-Chairman Chodun asked the applicant to come forward.

Russell Phillips 521 Lorraine Way Heath, TX

Mr. Phillips came forward and provided information pertaining to the case. He indicated he was available for questions.

Vice- Chairman Chodun indicated the case will return to the Commission for action at the next scheduled meeting.

#### 11. SP2019-028

Discuss and consider a request by Ryan Joyce of Michael Joyce Properties on behalf of Jen-Liang Wu of Unison Investment for the approval of a site plan for the Northgate Subdivision being a 61.45-acre tract of land identified as Tract 4 of the W. M. Dalton Survey, Abstract No. 72, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 88 (PD-88) for Single-Family 1 (SF-1) District land uses, located at the southwest corner of the intersection of Stodgehill Road [FM-3549] and Clem Road, and take any action necessary.

Agenda item was discussed with agenda item # 8.

#### 12. SP2019-029

Discuss and consider a request by Michael Bausch on behalf of the owner for the approval of a site plan for an addition to an existing *General Personal Service* business (*i.e. Jour Salon and Spa*) on a 4.211-acre tract of land identified as Lot C, Block 117, B. F. Boydston Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, addressed as 501 S. Goliad Street, and take any action necessary.

Vice-Chairman Chodun asked the applicant to come forward.

Michael Bausch 4318 Rosser Square Dallas, TX

Mr. Bausch came forward and provided information pertaining to the request. They are proposing an addition to an existing structure to expand the current business. He indicated he was available for questions.

Vice-Chairman Chodun asked if the addition materials and paint will match the existing building. Mr. Bausch indicated that it would. Commissioner Fishman asked if with the additional space would additional parking be required. Planning Manager, David Gonzales, indicated that currently the site is over parked and therefor would not need to increase the parking.

There being no further questions Chairman Lyons indicated the case will return to the Commission for action at the next scheduled meeting.

- 13. Director's Report of post Council meeting outcomes of Planning & Zoning cases.
- ✓ P2019-011: Final Plat for Lot 1, Block A, Devoll Place Addition [Approved]
- ✓ P2019-026: Preliminary Plat for Lots 1-5, Block A, Park Station Addition [Approved]
- ✓ MIS2019-012: Alternative Tree Mitigation for Townplace Suites [Approved]
- ✓ SP2019-014: Variance for Retail Shopping Center and House of Worship [Approved]

249 250 251 252		Planning Director, Ryan Miller, provided a brief update about the outcome of the above referenced case at the City Council meeting.
253	VI.	ADJOURNMENT
254 255 256 257		Vice-Chairman Chodun adjourned the meeting at 6:32 p.m.
258 259		PASSED AND APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF
260		ROCKWALL, Texas, this day of, 2019.
261		
262 263 264		
265		Johnny Lyons, Chairman
266 267 268 269		Attest:
270 271 272 273		Laura Morales, Planning Coordinator
274 275 276 277		14. Capital Improvements Advisory Committee Meeting (CIAC) [6:30 PM]



PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

**TO:** Planning and Zoning Commission

**DATE:** August 27, 2019

**APPLICANTS:** Jay and Terri Bedford; A. J. Bedford Group, Inc.

CASE NUMBER: P2019-032; Lot 8, Block A, Bodin Industrial Addition

#### **SUMMARY**

Consider a request by Jay and Terri Bedford of A. J. Bedford Group, Inc. on behalf of Raymond Jowers for the approval of a replat for Lot 8, Block A, Bodin Industrial Addition being a 2.029-acre parcel of land identified as Lot 7, Block A, Bodin Industrial Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, addressed as 2040 Kristy Lane, and take any action necessary.

#### **PLAT INFORMATION**

The applicant is requesting to replat one (1) lot (*i.e.* Lot 8, Block A, Bodin Industrial Addition) for the purpose of abandoning a portion of an existing fire lane, public access, and detention easement. The subject property was annexed in 1980 [Ordinance No. 80-09], is zoned Light Industrial (LI) District, and is addressed as 2040 Kristy Lane.

- ☑ On September 26, 2017, the Planning and Zoning Commission approved a site plan [Case No. SP2017-026] for an industrial building on the subject property. On October 2, 2017, the City Council approved variances to the articulation requirements for the approved site plan. On May 7, 2018, the City Council approved a replat [Case No. P2018-009] for the subject property.
- ☑ The surveyor has completed the majority of the technical revisions requested by staff, and this plat conforming to the requirements for plats as stipulated by the Subdivision Ordinance in the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conditional approval of this plat by the City Council shall constitute approval subject to the conditions stipulated in the *Conditions of Approval* section below.
- ☑ With the exception of the items listed in the *Conditions of Approval* section of this case memo, this plat is in substantial compliance with the requirements of the *Subdivision Ordinance* in the Municipal Code of Ordinances.

#### **CONDITIONS OF APPROVAL**

If the Planning and Zoning Commission chooses to recommend approval of the replat for *Lot 8, Block A, Bodin Industrial District*, staff would propose the following conditions of approval:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this plat;
- (2) Any construction resulting from the approval of this plat shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall

Municipal Code of Ordinances, city adopted engineering and fire codes and with all other regulatory requirements administered and/or enforced by the state and federal governments	applicable nt.



8/16/2019 LM

#### **Project Plan Review History**

**Project Number** 

P2019-032

Lot 8, Block A, Bodin Industrial Tract

**Project Name** Type

PLAT REPLAT

Subtype

Status Staff Review

**Site Address** 

City, State Zip

2040 KRISTY LN

ROCKWALL, TX 75032

Subdivision

Tract

Block

Lot No

HAWN HOLDINGS LC

A.J. BEDFORD GROUP, INC.

Parcel No

**General Plan** 

**Applied** 

Closed Expired

Status

Zoning

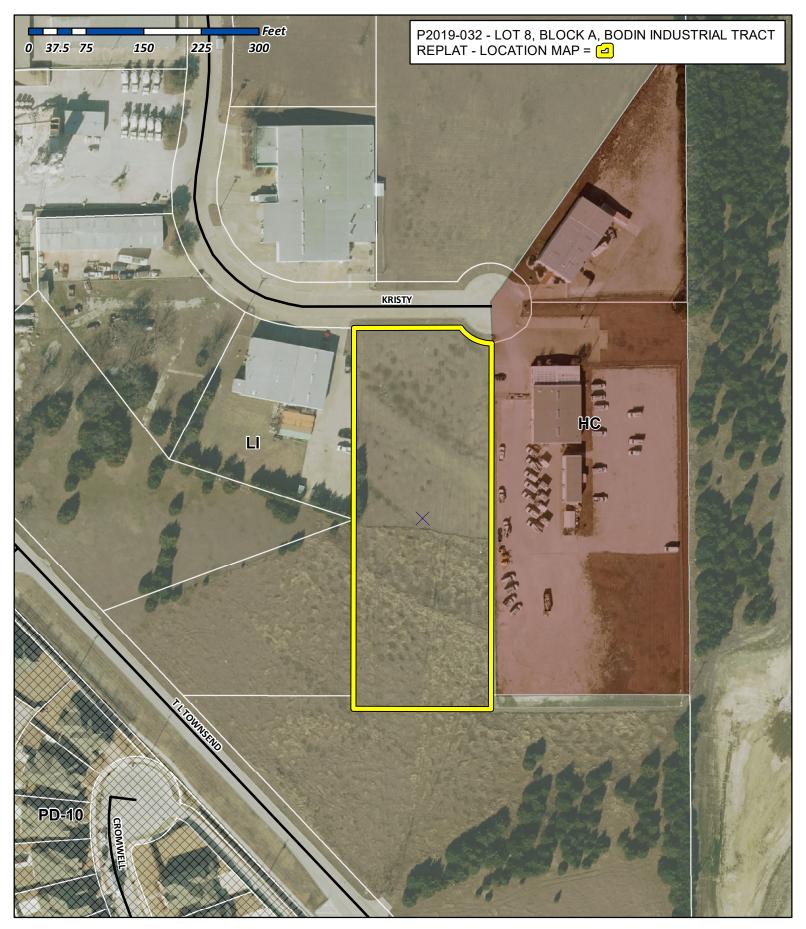
Approved

**BODIN INDUSTRIAL** 7 3130-000A-0007-A1-0R 7 Α

Owner

**Applicant** 

Type of Review / Notes	Contact	Sent	Due	Received	Elapse	ed Status	Remarks
BUILDING	Russell McDowell	8/16/2019	8/23/2019	8/20/2019	4	APPROVED	
ENGINEERING	JEREMY WHITE	8/16/2019	8/23/2019	8/22/2019	6	APPROVED	
FIRE	Kevin Clark	8/16/2019	8/23/2019	8/22/2019	6	APPROVED	
GIS	Lance Singleton	8/16/2019	8/23/2019	8/22/2019	6	APPROVED	
PLANNING	Korey Brooks	8/16/2019	8/23/2019	8/22/2019	6	COMMENTS	





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



## STATE OF TEXAS COUNTY OF ROCKWALL

WHEREAS HAWN HOLDING, L.C. are the owners of a **2.029 acre** tract of land situated in the N.M. Ballard Survey, Abstract No. A-24 and being all of **LOT 7** of **BODIN INDUSTRIAL TRACT** according to the plat recorded in Cabinet J, Slide 335 of the Plat Records of Rockwall County Texas and being all of Tract 1 (Fee Parcel) conveyed to Hawn Holdings, L.C. according to the deed recorded in Document 2009-00417602 of the Official Records of Rockwall County, Texas and being more particularly described as follows:

**BEGINNING** at a ½ inch iron rod found for the northwest corner of said 2.029 acre tract of land and being located in the south line of Kristy Lane (60' wide);

**THENCE** along the south line of said Kristy Lane, **NORTH 89°57'44" EAST** a distance of **139.09** feet to a ½ inch iron rod found for the beginning of a non-tangent curve to the left having a radius of 50.00 feet and a chord bearing of South 63°17'02" East;

**THENCE** continuing with the south line of said Kristy Lane with said non-tangent curve to the left through a central angle of **53°23'17"** for and arc length of **46.59** feet to a ½ inch iron rod found for the northeast corner of said 2.029 acre tract of land;

**THENCE** departing the south line of said Kristy Lane, **SOUTH 00°07'17" WEST** a distance of **476.26** feet to a ½ inch iron rod found for the southeast corner of said 2.029 acre tract of land;

**THENCE NORTH 89°52'15" WEST** a distance of **179.30** feet to a ½ inch iron rod found for the southwest corner of said 2.029 acre tract of land;

THENCE NORTH 00°07'34" EAST a distance of 495.96 feet to the POINT OF BEGINNING;

**CONTAINING** within these metes and bounds **2.029 acres** or 88,395 square feet of land more or less.

### SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Austin J. Bedford, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

"Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document"

Austin J. Bedford
Registered Professional Land Surveyor No. 4132
A.J. Bedford Group, Inc.
301 North Alamo Road
Rockwall, Texas 75087

## NOTES:

- 1. FLOOD STATEMENT: According to Community Panel No. 48397C0040L, dated August 26, 2008 of the Federal Emergency Management Agency, National Flood Insurance Program map this property is within Flood Zone "X", which is not a special flood hazard area. If this site is not within an identified special flood hazard area, this flood statement does not imply that the property and/or the structures thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made or natural causes. This statement shall not create liability on the part of the Surveyor.
- 2. BASIS OF BEARINGS: Bearings are based on the Plat of Bodin Industrial Tract, Lot 1 recorded in Cabinet J, Slide 335, Plat Records of Rockwall County, Texas.
- 3. All Drainage/Detention shall be owned, operated, maintained, and replaced by property owner.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: STATE OF TEXAS COUNTY OF ROCKWALL

We, HAWN HOLDINGS, L.C.., the undersigned owner of the land shown on this plat, and designated herein as the BODIN INDUSTRIAL TRACT subdivision to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. We further certify that all other parties who have a mortgage or lien interest in the BODIN INDUSTRIAL TRACT subdivision have been notified and signed this plat. We understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. We also understand the following;

- 1. No buildings or structures shall be constructed or placed upon, over, or across the utility easements as described herein
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for maintenance, repair, and replacement of the detention/drainage and storm drain improvements.
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall;
- 7. The property owner is responsible for the maintenance, repair, and replacement of the drainage and detention systems and easements.

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

We further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; We, my (our) successors and assigns hereby waive any claim, damage, or cause of action that We may have as a result of the dedication of exactions made herein.

HAWN HOLDING, L.C.

**COUNTY OF DALLAS** 

Name: Raymond Jowers
Title: V.P.
STATE OF TEXAS

Before me, the undersigned authority, on this day personally appeared Raymond Jowers, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2019

Notary Public in and for the State of Texas

BODIN INDUSTRIAL TRACT LOT 8, BLOCK A 2.029 ACRES

BEING A REPLAT OF LOT 7, BLOCK A
BODIN INDUSTRIAL TRACT
CABINET J, SLIDE 335
2.029 ACRES OR 88,395 SQ. FT.
(1 LOT)
N.M. BALLARD SURVEY, ABSTRACT NO. A-24
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

Owner: HAWN HOLDINGS, L.C.
PO BOX 1688
ROCKWALL, TEXAS 75087

Engineer: ERIC L. DAVIS ENGINEERING, INC. 120 EAST MAIN STREET FORNEY, TEXAS 75126



(A) (J) Bedford Group, Inc.



TBPLS REG#10118200 Case No. P



PLANNING AND ZONING DEPARTMENT 385 S. GOLIAD STREET • ROCKWALL, TX 75087

PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

**TO:** Planning and Zoning Commission

**DATE:** August 27, 2019

**APPLICANT:** Matt Atkins; Engineering Concepts

CASE NUMBER: P2019-034; Lots 29-33, Block A, Whisper Rock Addition

#### **SUMMARY**

Consider a request by Matt Atkins of Engineering Concepts on behalf of Scott Lewis of RRDC, LTD. for the approval of a replat for Lots 29-33, Block A, Whisper Rock Addition being a 1.177-acre tract of land currently identified as Lots 1-5, Block A, Whisper Rock Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 47 (PD-47) for Single-Family 10 (SF-10) District land uses, situated within the Scenic Overlay (SOV) District, addressed as 1206, 1210, 1214, 1218 & 1222 Whisper Rock Drive, and take any action necessary.

#### **PLAT INFORMATION**

- ☑ The applicant is requesting the approval of a replat for a 1.177-acre tract of land [i.e. Lot 29-33, Block A, Whisper Rock Addition] for purpose of establishing a franchise utility easement along the north property line of the existing single family lots [i.e. Lots. 1-5, Block A, Whisper Rock Addition]. The subject property is zoned Planned Development District 47 (PD-47) and addressed as 1206, 1210, 1214, 1218 & 1222 Whisper Rock Drive.
- ☑ On June 7, 1999, the City Council approved Planned Development District 47 (PD-47) [i.e. Ordinance No. 99-17] to allow single-family residential land uses on the subject property.
- ☑ On January 16, 2018, the City Council approved a preliminary plat [*P2017-066*] for 28 single-family residential lots within Planned Development District 47 (PD-47).
- ☑ On December 17, 2018, the City Council approved the final plat [*P2018-043*].
- ☑ The surveyor has completed the majority of the technical revisions requested by staff, and this plat conforming to the requirements for plats as stated in the Subdivision Ordinance in the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conditional approval of this plat by the City Council shall constitute approval subject to the conditions stipulated in the *Conditions of Approval* section below.
- ☑ With the exception of the items listed in the *Conditions of Approval* section of this case memo, this plat is in substantial compliance with the requirements of the *Subdivision Ordinance* in the *Municipal Code of Ordinances*.

#### **CONDITIONS OF APPROVAL**

If the Planning and Zoning Commission chooses to recommend approval of the replat for *Lots 29-33, Block A, Whisper Rock Addition*, staff would propose the following conditions of approval:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this plat;
- (2) Any construction resulting from the approval of this plat shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applicable regulatory requirements administered and/or enforced by the state and federal government.



### **Project Plan Review History**

Project Number

P2019-034

Project Name Lots 29-33, Block A, Whisper Rock
Type PLAT

Subtype AMENDING Status Staff Review Owner

Applicant ENGINEERING CONCEPTS

Applied

8/19/2019 LM

Approved

Closed Expired

Status

**Site Address** 

City, State Zip

WHISPER ROCK DRIVE

Rockwall, TX 75032

Zoning

Subdivision

Tract

Block

Lot No

Parcel No

**General Plan** 

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1 APPROVED	
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2 APPROVED	
FIRE	Kevin Clark	8/19/2019	8/26/2019	8/22/2019	3 APPROVED	
GIS	Lance Singleton	8/19/2019	8/26/2019	8/22/2019	3 APPROVED	
PLANNING	David Gonzales	8/19/2019	8/26/2019	8/20/2019	1 COMMENTS	see comments

(8/20/2019 4:38 PM DG)

P2019-034: Replat - Whisper Rock Addition

Please address the following comments (M= Mandatory Comments; I = Informational Comments).

- I.1 This is a request for the approval of a replat for Lots 29-33, Block A, Whisper Rock Addition being a 1.177-acre tract of land currently identified as Lots 1-5, Block A, Whisper Rock Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 47 (PD-47) for Single-Family 10 (SF-10) District land uses, situated within the Scenic Overlay (SOV) District, addressed as 1206, 1210, 1214, 1218 & 1222 Whisper Rock Drive.
- 1.2 For questions or comments concerning this case, please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (P2019-034) in the lower right hand corner of all pages on future submittals
- I.4 The final plat shall conform to all standards and requirements of the Planned Development District47 (PD-47), the Unified Development Code (UDC), and staff comments provided by the Planning, Engineering, Building Inspections, and Fire Department as indicated in the Project Plan Review document

M.5 Correct Title Block to read as follows:
Final Plat
WHISPER ROCK ADDITION
Lots 29-33, Block A
Being a replat of Lots 1-5, Block A, Whisper Rock Addition,
5 Single Family Lots,
Zoned PD-47
Situated in the Edward Teal Survey, A-207
City of Rockwall, Rockwall County, Texas

- 1.6 Provide a label indicating Block 'A' for the five (5) lots being affected by this replat The five (5) lots identified does not have this designation.
- M.7 Provide a hatch for the 5-ft portion of the area being abandoned within the easement.
- 1.8 Notary certificate is not necessary when plat is stamped by surveyor.
- 1.9 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for the applicants to submit revisions as soon as possible to give staff ample time to review the case for compliance. Please provide one (1) large copy [18" X 24" FOLDED] and one PDF version for a final review by staff.
- I.10 The Planning and Zoning meeting will be held on August 27, 2019. This case will be on the Consent Agenda.
- I.11 The City Council meeting will be held on September 3, 2019. This case will be on the Consent Agenda.
- I.12 Please note that once the plat has been approved by the Planning and Zoning Commission and City Council, all staff comments are to be addressed and all

Project Reviews.rpt Page 2 of 3

revisions are to be approved (by staff) prior to the plat being submitted on mylar for filing

I.13 Staff recommends that a representative be present for the meetings as scheduled above The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.

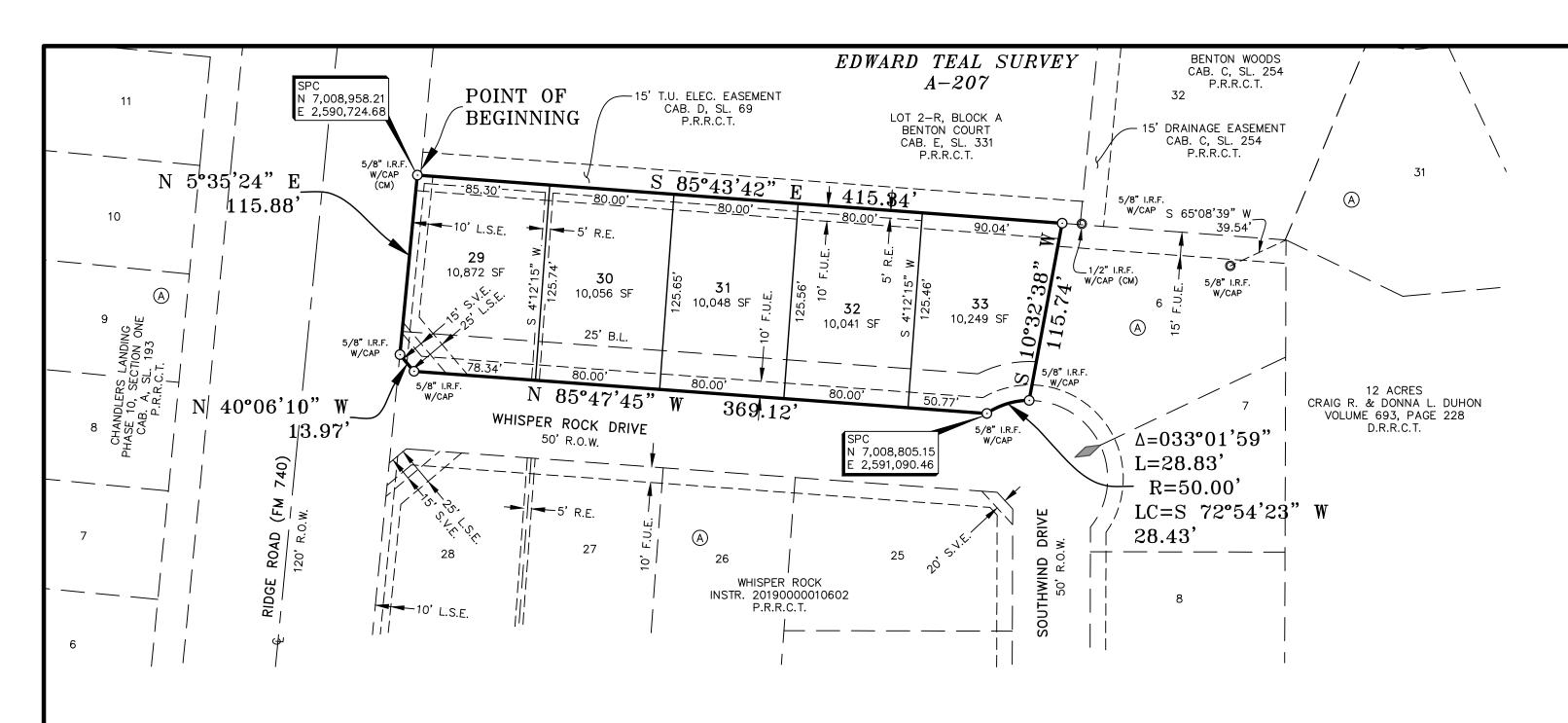
Project Reviews.rpt Page 3 of 3

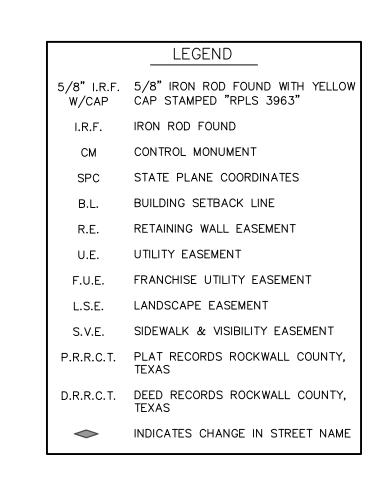


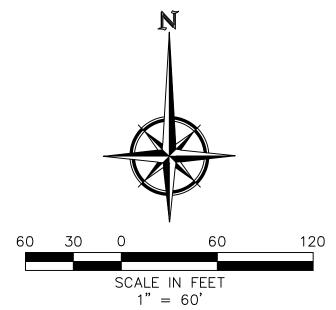


Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.











VICINITY MAP

### Notes:

- 1. Bearings and grid coordinates are based on Texas State Plane Coordinates. Projection: State Plane NAD83 Texas North Central Zone 4202, Lambert Conformal Conic, Feet (TX83—NCF).
- 2. Unless otherwise noted, a 5/8" iron rod with a yellow cap stamped "RPLS 3963" will be set at all lot corners, whenever possible, after all construction for this subdivision is completed.
- 3. According to my interpretations of the Rockwall County, Texas and Incorporated Areas, Flood Insurance Rate Map Number 48397C0040L, dated September 26, 2008, the subject property lies within flood Zone "X" and is not shown to be within a Special Flood Hazard Area. This statement does not imply that the property and/or structures thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man—made or natural causes. This statement shall not create liability on the part of the surveyor.
- 4. The retaining walls located within the Retaining Wall Easements will be owned and maintained by the property owner of the lot in which the retaining wall is located. Retaining walls may not be located on the property lines between lots. The Retaining Wall Easements are private easements to provide access for construction and maintenance of the retaining walls by the affected lot owners.
- 5. The Homeowners Association or Property Owner will be responsible for all maintenance of the Common Area tracts and Landscape Easements.
- 6. The purpose of this Amending Plat is to change the Franchise Utility Easement along the north side of Lots 29—33 from 15 feet to 10 feet.

AMENDING PLAT

WHISPER ROCK LOTS 29-33, BLOCK A

BEING

5 SINGLE FAMILY LOTS ZONED: PD-47 1.177 ACRES

SITUATED IN THE

EDWARD TEAL SURVEY, A-207 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

ENGINEERING CONCEPTS & DESIGN, L.P.

ENGINEERING/PROJECT MANAGEMENT/CONSTRUCTION SERVICES
TEXAS FIRM REG. NO. 001145
201 WINDCO CIRCLE, SUITE 200, WYLIE, TX 75098

CASE: P201-\_\_\_

(972) 941-8400 FAX (972) 941-8401

REV.:

DATE: 08/15/2019

LAND SURVEYOR

R.C. MYERS SURVEYING, LLC

488 ARROYO COURT
SUNNYVALE, TX 75182
(214) 532-0636
FAX (972) 412-4875
EMAIL: rcmsurveying@gmail.com
FIRM NO. 10192300 JOB NO. 426

OWNER

 $\overline{RRDC}$ , LTD.

900 HEATHLAND CROSSING

HEATH, TX 75032

SHEET 1 OF 2

#### OWNER'S CERTIFICATE & DEDICATION

STATE OF TEXAS COUNTY OF ROCKWALL

WHEREAS RRDC, LTD., BEING THE OWNER OF A TRACT OF land in the County of Rockwall, State of Texas, said tract being described as follows:

BEING a 1.177 acre tract of land situated in the Edward Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas and being all of Lots 1 through 5, Block A, Whisper Rock. an addition to the City of Rockwall, recorded in Instrument 20190000010602, Plat Records of Rockwall County, Texas (PRRCT), and being more particularly described by metes and bounds as follows:

BEGINNING at a 5/8-inch iron rod with a yellow plastic cap stamped RPLS 3963 found for the northwest corner of said Lot 1, said corner being in the east right-of-way line of Ridge Road (FM 740) at the northwest corner of said 9.4769 acre tract:

THENCE South 85 degrees 43 minutes 42 seconds East, along the north line of said Lots 1 through 5, Block A and partly with the south lines of the original Benton Court Addition, an Addition to the City of Rockwall recorded in Cabinet D, Slide 69 (PRRCT), a distance of 415.34 feet to a 5/8—inch iron rod with a yellow plastic cap stamped RPLS 3963 found for the northeast corner of said Lot 5;

THENCE South 10 degrees 32 minutes 38 seconds West, along the east line of said Lot 5, a distance of 115.74 feet to a 5/8-inch iron rod with a yellow plastic cap stamped RPLS 3963 found for the beginning of a non-tangent curve to the left having a radius of 50.00 feet, whose chord bears South 72 degrees 54 minutes 23 seconds West, a distance of 28.43 feet, said corner being in the north right-of-way line of Whisper Rock Drive, a 50 ft. right-of-way;

THENCE Southwesterly, along the north line of said Whisper Rock Drive and said curve to the left, through a central angle of 33 degrees 01 minutes 59 seconds, an arc distance of 28.83 feet to a 5/8—inch iron rod with a vellow plastic cap stamped RPLS 3963 found for the end of said curve:

THENCE North 85 degrees 47 minutes 45 seconds West, continuing along the north line of said Whisper Rock Drive, a distance of 369.12 feet to a 5/8-inch iron rod with a yellow plastic cap stamped RPLS 3963 found for corner;

THENCE North 40 degrees 06 minutes 10 seconds West, continuing along the north line of said Whisper Rock Drive, a distance of 13.97 feet to a 5/8-inch iron rod with a yellow plastic cap stamped RPLS 3963 found for corner in the east line of said Ridge Road

THENCE North 05 degrees 35 minutes 24 seconds East continuing with the East Right -of-way line of said Ridge Road, a distance of 115.88 feet to the POINT OF BEGINNING and containing 51,266 square feet or 1.177 acres of land.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

RRDC, LTD., the undersigned owner of the land shown on this plat, and designated herein as WHISPER ROCK, LOTS 29-33, BLOCK A, a subdivision to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicates to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. RRDC, LTD., further certifies that all other parties who have a mortgage or lien interest in the WHISPER ROCK, LOTS 29-33, BLOCK A subdivision have been notified and signed this plat. RRDC, LTD. understands and does hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. RRDC, LTD. also understands the following;

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement My Commission Expires: strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

Property owners are responsible for maintenance, repair and replacement of all retainina walls and drainage and detention systems in easements.

RRDC, LTD. further acknowledges that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; RRDC, LTD., its successors and assigns hereby waive any claim, damage, or cause of action that it may have as a result of the dedication of exactions made herein.

FOR: RRDC, LTD.

BY: RRDC-GP, LLC, its general partner

BY: Scott Lewis, Manager

FOR: \_\_\_\_\_ (LIEN HOLDER)

BY: NAME: TITLE:

> STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared Scott Lewis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2019.

Notary Public in and for the State of Texas

STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared \_\_\_\_\_\_ \_\_\_\_ known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2019

Notary Public in and for the State of Texas My Commission Expires:

#### SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

That I, Robert C. Myers, do hereby certify that this plat was prepared from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

GIVEN UNDER MY HAND AND SEAL THIS \_\_\_ DAY OF \_\_\_\_\_, 2019.

Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document. This Amending Platis released on 8/16/2019 for review by the City of Rockwall and other parties for comments and progression to an approved Amending Plat.

REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF TEXAS NO. 3963



STATE OF TEXAS COUNTY OF COLLIN

BEFORE ME, the undersigned authority, on this date personally appeared Robert C. Myers, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN MY HAND AND SEAL OF OFFICE THIS \_\_\_ DAY OF \_\_\_\_\_, 2019.

NOTARY PUBLIC FOR THE STATE OF TEXAS MY COMMISSION EXPIRES:

#### APPROVAL CERTIFICATE

Planning & Zoning Commission, Chairman Date

OWNER

RRDC, LTD. 900 HEATHLAND CROSSING

HEATH, TX 75032

LAND SURVEYOR

R.C. MYERS SURVEYING, LLC

488 ARROYO COURT

SUNNYVALE, TX 75182

(214) 532-0636 FAX (972) 412-4875

EMAIL: rcmsurveying@gmail.com

FIRM NO. 10192300 JOB NO. 426

I hereby certify that the above and foregoing plat of WHISPER ROCK, LOTS 29-33, BLOCK A, an addition to the City of Rockwall, Texas, was approved by the City Council of the City of Rockwall on the \_\_\_\_\_

This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.

WITNESS OUR HANDS, this \_\_\_\_ day of \_\_\_\_\_, 2019.

Mayor, City of Rockwall City Secretary City Engineer

AMENDING PLAT

WHISPER ROCK LOTS 29-33, BLOCK A

BEING

5 SINGLE FAMILY LOTS ZONED: PD-471.177 ACRES

SITUATED IN THE

EDWARD TEAL SURVEY, A-207 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

ENGINEERING CONCEPTS & DESIGN, L.P.

ENGINEERING/PROJECT MANAGEMENT/CONSTRUCTION SERVICES TEXAS FIRM REG. NO. 001145 201 WINDCO CIRCLE, SUITE 200, WYLIE, TX 75098

(972) 941-8400 FAX (972) 941-8401

REV.: DATE: 08/15/2019

CASE: P201-\_\_\_

SHEET 2 OF 2



#### PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087 PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

**TO:** Planning and Zoning Commission

**DATE:** August 27, 2019

APPLICANT: Price Pointer; *TCB Construction Group, LLC*CASE NUMBER: P2019-036; *Lot 1, Block A, TCB Addition* 

#### **SUMMARY**

Consider a request by Price Pointer of TCB Construction Group, LLC for the approval of a replat for Lot 1, Block A, TCB Addition being a 0.23-acre parcel of land identified as Block 20B of the Amick Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 50 (PD-50) for Residential-Office (RO) District, addressed as 505 N. Goliad Street, and take any action necessary.

#### **PLAT INFORMATION**

- ☑ The applicant is requesting the approval of a replat for a 0.23-acre parcel of land [i.e. Lot 1, Block A, TCB Addition] for purpose of establishing public access, drainage & detention easements for the subject property. The subject property is zoned Planned Development District 50 (PD-50) and addressed as 505 N. Goliad Street.
- ☑ On August 5, 2002, the City Council approved *Ordinance No. 02-46* zoning the property *Planned Development District 50 (PD-50)* for Residential Office (RO) District land uses.
- ☑ On June 3, 2019, the City Council approved a Specific Use Permit [i.e. Ordinance No. 19-22, SUP No. S-208] allowing the Restaurant Less Than 2,000 SF without a Drive-Through or Drive-In land use on the subject property.
- ☑ On June 20, 2019, the Historic Preservation Advisory Board (HPAB) approved a Certificate of Appropriateness (COA) for the purpose of converting a single-family home into a residential-office building.
- ☑ On June 25, 2019, the Planning and Zoning Commission approved a site plan for a restaurant less than 2,000 SF without a drive through for the subject property.
- ☑ The surveyor has completed the majority of the technical revisions requested by staff, and this plat conforming to the requirements for plats as stated in the Subdivision Ordinance in the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conditional approval of this plat by the City Council shall constitute approval subject to the conditions stipulated in the *Conditions of Approval* section below.
- ☑ With the exception of the items listed in the *Conditions of Approval* section of this case memo, this plat is in substantial compliance with the requirements of the *Subdivision Ordinance* in the *Municipal Code of Ordinances*.

#### **CONDITIONS OF APPROVAL**

If the Planning and Zoning Commission chooses to recommend approval of the replat for *Lot 1, Block A, TCB Addition*, staff would propose the following conditions of approval:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this plat;
- (2) Any construction resulting from the approval of this plat shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applicable regulatory requirements administered and/or enforced by the state and federal government.



8/19/2019 LM

#### **Project Plan Review History**

**Project Number** P2019-036

**Project Name** Lot 1, Block A, TCB Addition

Type PLAT Subtype **REPLAT** Staff Review Status

Owner TCB CONSTRUCTION GROUP, LLC

Applicant TCB CONSTRUCTION GROUP, LLC Approved Closed Expired Status

**Applied** 

**Site Address** 

City, State Zip

505 N GOLIAD ROCKWALL, TX 75087 Zoning

Subdivision

Tract

**Block** 

Lot No

**General Plan** Parcel No

ARTVENTURES STUDIO ADDN

20B

3050-020B-0023-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed	Status	Remarks
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1	APPROVED	
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2	COMMENTS	See Comments
(8/21/2019 2:38 PN Revise Note 4 to the	1 JMW) e following: "Property O	wner to main	tain, repair a	nd replace draina	age & det	ention systems on site."	
FIRE	Kevin Clark	8/19/2019	8/26/2019	8/22/2019	3	APPROVED	
GIS	Lance Singleton	8/19/2019	8/26/2019	8/22/2019	3	APPROVED	
PLANNING	David Gonzales	8/19/2019	8/26/2019	8/20/2019	1	COMMENTS	See comments

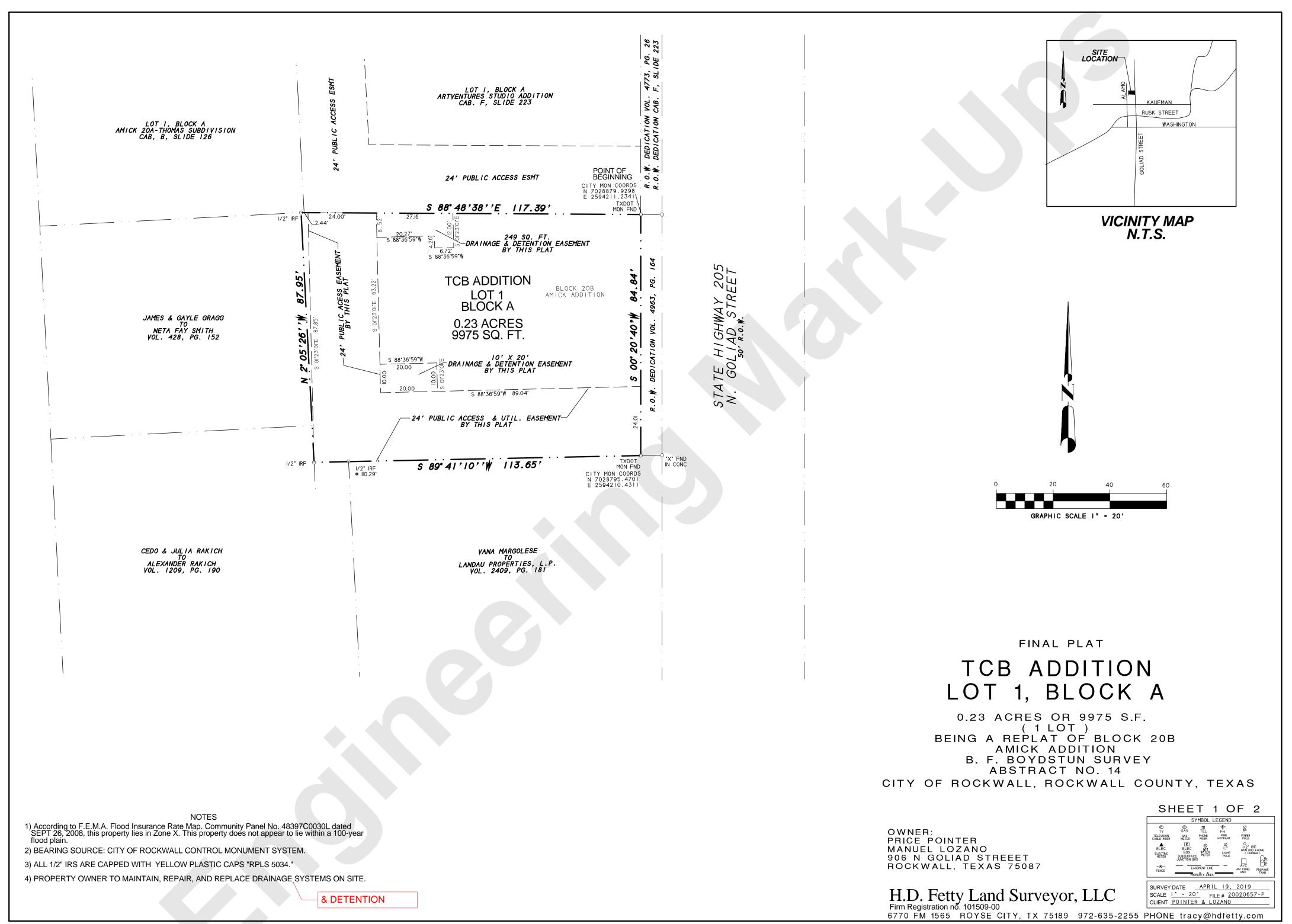
(8/20/2019 3:16 PM DG)

P2019-036: Replat - TCB Addition - 505 N. Goliad Street

Please address the following comments (M= Mandatory Comments; I = Informational Comments).

- I.1 This is a request for the approval of a replat for Lot 1, Block A, TCB Addition being a 0.23-acre parcel of land identified as Block 20B of the Amick Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 50 (PD-50) for Residential-Office (RO) District, addressed as 505 N. Goliad Street.
- I.2 For questions or comments concerning this case, please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (P2019-036) in the lower right hand corner of all pages on future submittals.
- I.4 The final plat shall conform to all standards and requirements of the Unified Development Code(UDC), the staff comments provided by the Planning Engineering, Building Inspections, and Fire Department as indicated in the Project Plan Review document
- 1.5 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 3, 2019; however, it is encouraged for the applicants to submit revisions as soon as possible to give staff ample time to review the case for compliance Please provide one (1) large copy [18" X 24" FOLDED] and one PDF version for a final review by staff.
- I.6 The Planning and Zoning meeting will be held on August 27, 2019. This case will be on the Consent Agenda.
- 1.7 The City Council meeting will be held on September 3, 2019. This case will be on the Consent Agenda.
- I.8 Please note that once the plat has been approved by the Planning and Zoning Commission and City Council, all staff comments are to be addressed and all revisions are to be approved (by staff) prior to the plat beingsubmitted on mylar for filing.
- 1.9 Staff recommends that a representative be present for the meetings as scheduled above The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.

Project Reviews.rpt Page 2 of 2



## OWNER'S CERTIFICATE (Public Dedication)

STATE OF TEXAS
COUNTY OF ROCKWALL

WHEREAS PRICE POINTER & MANUEL LOZANO, BEING THE OWNERS OF A TRACT OF land in the County of Rockwall, State of Texas, said tract being described as follows:

All that certain lot, tract or parcel of land situated in the B.F. BOYDSTUN SURVEY, ABSTRACT NO. 14, City of Rockwall, Rockwall County, Texas, and being known as a part of Lot 20 of AMICK ADDITION, not of record, and also being a part of a tract of land as described in a Warranty deed from Eddie Walker to Stained Glass Creations, dated August 16, 2002 and being recorded in Volume 2364, Page 181 of the Real Property Records of Rockwall County, Texas, and Correction Warranty deed recorded in Volume 4754, Page 130 of the Official Public Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a TXDOT monument found for corner in the West right-of-way line of State Highway 205 N. Goliad Street, at the intersection of said right-of-way with the north line of the above cited tract;

THENCE S. 00 deg. 20 min. 40 sec. W. along said right-of-way line, a distance of 84.84 feet to a TXDOT monument found for corner in the North line of a tract of land as described in a Warranty deed from Vana Margolese to Landau Properties, LP, dated January 23, 2002, and being recorded in Volume 2409, Page 181 of the Real Property Records of Rockwall County, Texas;

THENCE S. 89 deg. 41 min. 10 sec. W. along the common line between said tracts, a distance of 113.65 feet to a 1/2" iron rod found for corner at the Southwest corner of the above cited tract;

THENCE N. 02 deg. 05 min. 26 sec. W. along the West line of said tract, a distance of 87.95 feet to a 1/2" iron rod found for corner being the Northwest corner of said tract;

THENCE S. 88 deg. 48 min. 38 sec. E. a distance of 117.39 feet to the POINT OF BEGINNING and containing 9,975 square feet or 0.23 acres of land.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

STATE OF TEXAS

I the undersigned owner of the land shown on this plat, and designated herein as TCB ADDITION, LOT 1, BLOCK A, an Addition to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. I further certify that all other parties who have a mortgage or lien interest in TCB ADDITION, LOT 1, BLOCK A, have been notified and signed this plat.

I understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same.

I also understand the following;

PRICE POINTER

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maint aining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development. Property owner is responsible for all maintenance, repair, and replacement of storm systems in easements.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Roc kwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, sto rm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall; or

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer an d/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as p rogress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

I further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; I, my successors and assigns hereby waive any claim, damage, or cause of action that I may have as a result of the dedication of exaction's made herein.

MANUEL LOZANO	<del></del>
STATE OF TEXAS COUNTY OF ROCKWALL	
Before me, the undersigned authority, on this da known to me to be the person whose name is su foregoing instrument, and acknowledged to me t consideration therein stated.	ubscribed to the
Given upon my hand and seal of office this	day of,
Notary Public in and for the State of Texas	My Commission Expires:

NOTE: It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, as required under Ordinance 83-54.

STATE OF TEXAS
COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared MANUEL LOZANO known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_day of \_\_\_\_\_, \_\_\_\_

Notary Public in and for the State of Texas

My Commission Expires:

#### SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Harold D. Fetty, III, R.P.L.S. No. 5034, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

Harold D. Fetty, III Registered Professional Land Surveyor No. 5034

RECOMMENDED FOR FINAL APPROVAL

Planning and Zoning Commission D

#### APPROVE

I hereby certify that the above and foregoing plat of TCB ADDITION, LOT 1, BLOCK A, an addition to the City of Rockwall, Texas, an addition to the City of Rockwall, Texas, was approved by the City Council of the City of Rockwall on the \_\_\_\_ day of\_\_\_\_\_\_,\_\_\_\_.

This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.

Said addition shall be subject to all the requirements of the Subdivision Regulations of the City of Rockwall.

Mayor, City of Rockwall

City Secretary City of Rockwall

City Engineer Date

FINAL PLAT

# TCB ADDITION LOT 1, BLOCK A

0.23 ACRES OR 9975 S.F.
( 1 LOT )
BEING A REPLAT OF BLOCK 20B
AMICK ADDITION
B. F. BOYDSTUN SURVEY
ABSTRACT NO. 14

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

OWNER:
PRICE POINTER
MANUEL LOZANO
906 N GOLIAD STREEET
ROCKWALL, TEXAS 75087

H.D. Fetty Land Surveyor, LLC
Firm Registration no. 10150900

SHEET 2 OF 2

SYMBOL LEGEND

OAS TEL PHOPMEN
THE POWER HOLE

ELECTRIC HEER JUNCTION BOX

FENCE PROPERTY LINE

SUBSIRFACE HEER LIGHT
FOLE

EASEMENT LINE

FROM ROD FOUND
(CORNER)

PROPERTY LINE

SUBSIRFACE HEER LIGHT
FOLE

FROM ROD FOUND
(CORNER)

PROPERTY LINE

SUBSIRFACE HEER LIGHT
FROM ROD FOUND
(CORNER)

PROPERTY LINE

SUBSIRFACE HEER LIGHT
FROM ROD FOUND
(CORNER)

PROPERTY LINE

SURVEY DATE

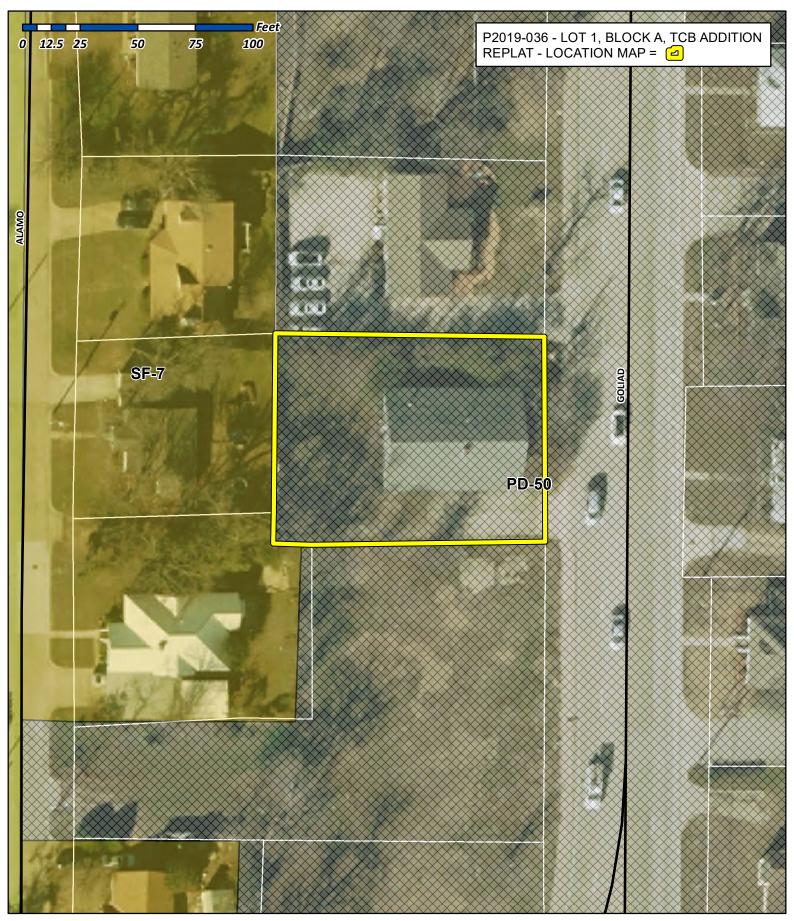
APRIL 19, 2019

SCALE I" - 20' FILE # 20020657 - P

CLIENT POINTER & LOZANO

5034

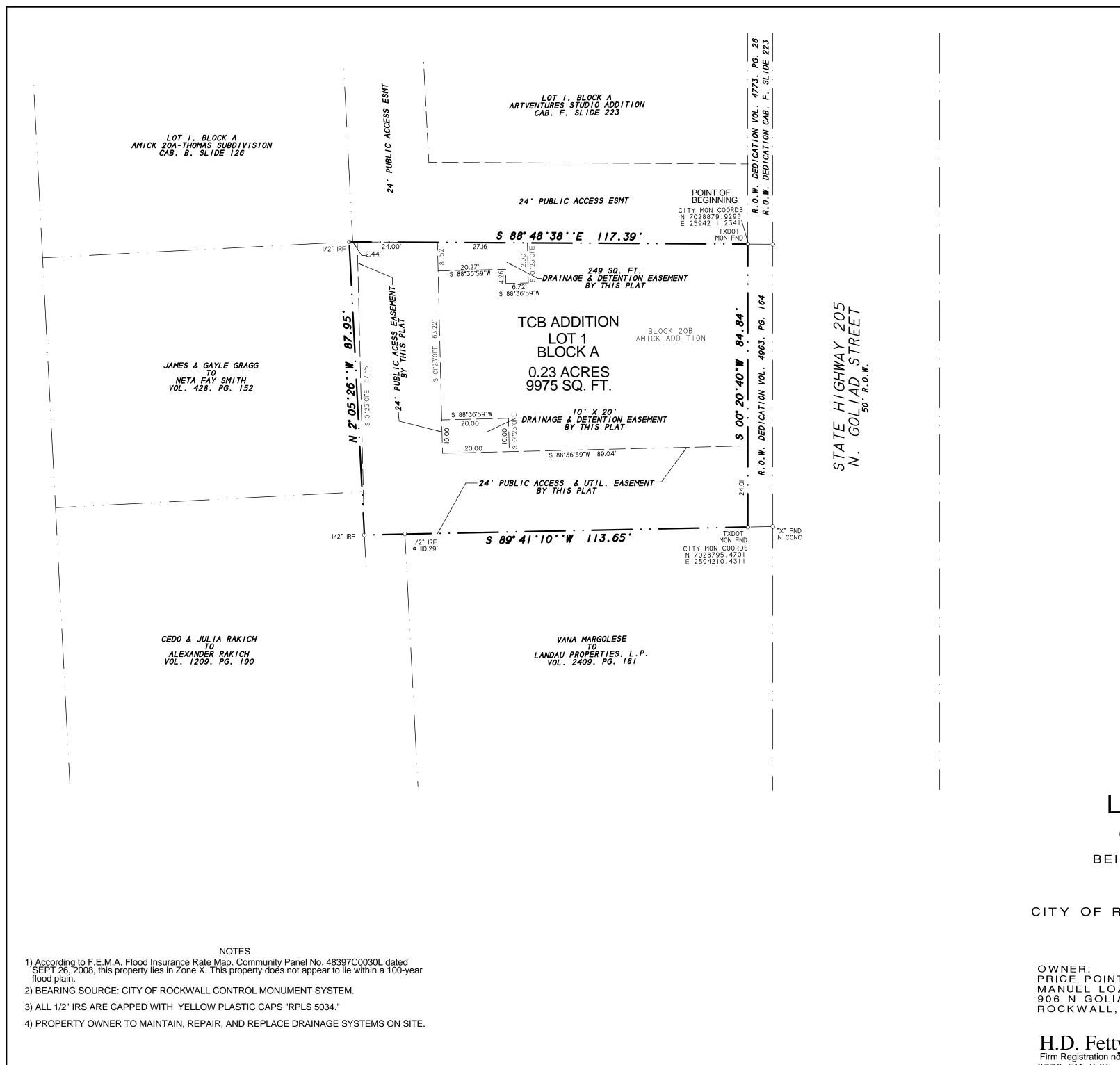
6770 FM 1565 ROYSE CITY, TX 75189 972-635-2255 PHONE tracy@hdfetty.com

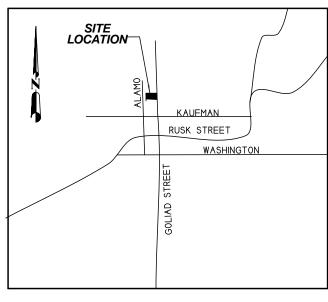




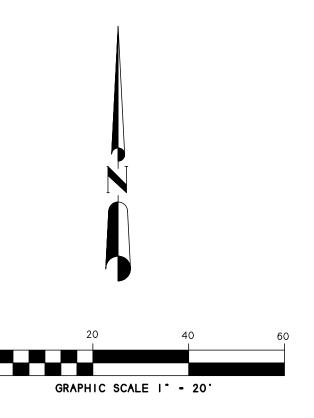
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.







VICINITY MAP N.T.S.



FINAL PLAT

# ADDITION LOT 1, BLOCK A

0.23 ACRES OR 9975 S.F. ( 1 LOT ) BEING A REPLAT OF BLOCK 20B AMICK ADDITION B. F. BOYDSTUN SURVEY ABSTRACT NO. 14 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

SHEET 1 OF 2

SYMBOL LEGEND

OWNER: PRICE POINTER MANUEL LOZANO 906 N GOLIAD STREEET ROCKWALL, TEXAS 75087

SURVEY DATE APRIL 19. 2019

SCALE 1 - 20 FILE # 20020657-P

CLIENT POINTER & LOZANO 6770 FM 1565 ROYSE CITY, TX 75189 972-635-2255 PHONE tracy@hdfetty.com

H.D. Fetty Land Surveyor, LLC Firm Registration no. 101509-00

#### OWNER'S CERTIFICATE (Public Dedication)

STATE OF TEXAS COUNTY OF ROCKWALL

WHEREAS PRICE POINTER & MANUEL LOZANO, BEING THE OWNERS OF A TRACT OF land in the County of Rockwall, State of Texas, said tract being described as follows:

All that certain lot, tract or parcel of land situated in the B.F. BOYDSTUN SURVEY, ABSTRACT NO. 14, City of Rockwall, Rockwall County, Texas, and being known as a part of Lot 20 of AMICK ADDITION, not of record, and also being a part of a tract of land as described in a Warranty deed from Eddie Walker to Stained Glass Creations, dated August 16, 2002 and being recorded in Volume 2364, Page 181 of the Real Property Records of Rockwall County, Texas, and Correction Warranty deed recorded in Volume 4754, Page 130 of the Official Public Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a TXDOT monument found for corner in the West right-of-way line of State Highway 205 N. Goliad Street, at the intersection of said right-of-way with the north line of the above cited tract;

THENCE S. 00 deg. 20 min. 40 sec. W. along said right-of-way line, a distance of 84.84 feet to a TXDOT monument found for corner in the North line of a tract of land as described in a Warranty deed from Vana Margolese to Landau Properties, LP, dated January 23, 2002, and being recorded in Volume 2409, Page 181 of the Real Property Records of Rockwall County, Texas;

THENCE S. 89 deg. 41 min. 10 sec. W. along the common line between said tracts, a distance of 113.65 feet to a 1/2" iron rod found for corner at the Southwest corner of the above cited tract;

THENCE N. 02 deg. 05 min. 26 sec. W. along the West line of said tract, a distance of 87.95 feet to a 1/2" iron rod found for corner being the Northwest corner of said tract;

THENCE S. 88 deg. 48 min. 38 sec. E. a distance of 117.39 feet to the POINT OF BEGINNING and containing 9,975 square feet or 0.23 acres of land.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

I the undersigned owner of the land shown on this plat, and designated herein as TCB ADDITION, LOT 1, BLOCK A, an Addition to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. I further certify that all other parties who have a mortgage or lien interest in TCB ADDITION, LOT 1, BLOCK A, have been notified and signed this plat.

I understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same.

I also understand the following;

PRICE POINTER

- 1. No buildings shall be constructed or placed upon, over, or across the utility
- Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maint aining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain
- The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development. Property owner is responsible for all maintenance, repair, and replacement of storm systems in easements.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Roc kwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, sto rm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall; or

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer an d/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as p rogress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of

I further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; I, my successors and assigns hereby waive any claim, damage, or cause of action that I may have as a result of the dedication of exaction's made herein.

MANUEL LOZAN	Ю				
STATE OF TEXA					
known to me to b	e the person who nent, and acknow	ose name is subs	scribed to the	ed PRICE POINTER same for the purpose	and
Given upon my h	and and seal of c	office this	day of	,	

NOTE: It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or ignarance that approved the constitute and representation, assurance or ignarance that approved the constitute and representation, assurance or ignarance or ignarance. that any building within such plat shall be approved, authorized or permit therefore issued, as required under Ordinance 83-54.

My Commission Expires:

Notary Public in and for the State of Texas

SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Harold D. Fetty, III, R.P.L.S. No. 5034, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

Harold D. Fetty, III Registered Professional Land Surveyor No. 5034
RECOMMENDED FOR FINAL APPROVAL
Planning and Zoning Commission Date
APPROVED
I hereby certify that the above and foregoing plat of TCB ADDITION, LOT 1, BLOCK A, an addition to the City of Rockwall, Texas, an addition to the City of Rockwall, Texas, was approved by the City of the City of Rockwall on the day of
This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.
Said addition shall be subject to all the requirements of the Subdivision Regulations of the City of Rockwall.
WITNESS OUR HANDS, this day of,
Mayor, City of Rockwall  City Secretary City of Rockwall

FINAL PLAT

Date

# CB ADDITION LOT 1, BLOCK A

0.23 ACRES OR 9975 S.F. ( 1 LOT ) BEING A REPLAT OF BLOCK 20B AMICK ADDITION B. F. BOYDSTUN SURVEY ABSTRACT NO. 14 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

6770 FM 1565 ROYSE CITY, TX 75189 972-635-2255 PHONE tracy@hdfetty.com

OWNER: PRICE POINTER MANUEL LOZANO 906 N GOLIAD STREEET ROCKWALL, TEXAS 75087

City Engineer

H.D. Fetty Land Surveyor, LLC Firm Registration no. 10150900

SHEET 2 OF 2 SYMBOL LEGEND © GAS TEL FH PP
TELEVISION GAS PHONE FIRE POWER
CABLE RISER METER RISER HYDRANT POLE ⊗ Ø WM LP WATER LIGHT METER POLE SURVEY DATE APRIL 19. 2019
SCALE 1 20 FILE # 20020657-P
CLIENT POINTER & LOZANO



**TO:** Planning and Zoning Commission

**DATE:** August 27, 2019

**APPLICANT:** Chase Finch; Corwin Engineering, Inc.

CASE NUMBER: SP2019-034; Site Plan for Emerson Farms Subdivision

PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

#### **SUMMARY**

Consider a request by Chase Finch of Corwin Engineering, Inc. on behalf of Suresh Shridharani of Harlan Properties, Inc. for the approval of a site plan for the Emerson Farms Subdivision containing 107 single-family residential lots on a 138.756-acre tract of land identified as Tract 1 of the J. Lockhart Survey, Abstract No. 137, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 76 (PD-76) for Single Family 1 (SF-1) District land uses, generally located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road, and take any action necessary.

#### **BACKGROUND**

The subject property was annexed on December 22, 2008 by *Ordinance No. 08-65*. On November 3, 2014, the City Council approved *Ordinance No. 14-50* [Case No. Z2014-030], establishing the development standards for Planned Development District 76 (PD-76) [i.e. the Emerson Farms Subdivision]. The single-family residential subdivision will be composed of 107 single-family homes on 138.756-acres of land.

#### **PURPOSE**

The applicant is requesting approval for a site plan for a 107-lot single-family, residential subdivision (*i.e. the Emerson Farms Subdivision*) for the purpose of laying out the development and depicting the proposed amenities, landscaping, and hardscape for the proposed development. In conjunction with this site plan, the applicant has submitted preliminary water, sewer, and drainage plans and a preliminary plat [*Case No. P2019-017*] that will be reviewed by the Parks and Recreation Board on September 4, 2019.

#### ADJACENT LAND USES AND ACCESS

The subject property is located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road. The land uses adjacent to the subject property are as follows:

<u>North</u>: Directly north of the subject property are several vacant tracts of land followed by SH-276, which is identified as a TxDOT6D (*Texas Department of Transportation, six* [6] lane, divided roadway) on the City's Master Thoroughfare Plan and delineates the city limits of the City of Rockwall. These areas are zoned Agricultural (AG) District.

<u>South</u>: Directly south of the subject property there is a large vacant tract of land that is zoned Agricultural (AG) District and which delineates the city limits of the City of Rockwall.

<u>East</u>: Directly east of the subject property is a large tract of land that is not located within the city limits of the City of Rockwall. Following this is FM-551, which is identified as a M4U (*major* 

collector, four [4] lane, undivided roadway) on the City's Master Thoroughfare Plan. Beyond this is a large vacant tract of land that is zoned Agricultural (AG) District.

West.

Directly west of the subject property is Dowell Road, which is identified as an M4U (*major collector, four [4] lane, undivided roadway*) on the City's Master Thoroughfare Plan and which delineates the city limits of the City of Rockwall. Beyond this there are is a large tract of land containing several single-family homes. Following this is a vacant tract of land that is entitled for a single-family residential subdivision (*i.e. PD-66*). These areas are zoned Agricultural (AG) and Planned Development District 66 (PD-66) for Neighborhood Services (NS), Single-Family 8.4 (SF-8.4), and Single-Family 16 (SF-16) District.

#### **DENSITY AND DIMENSIONAL REQUIREMENTS**

The site plan shows that the 138.756-acre property will consist of 107 single-family estate lots. Specifically, the development will contain lots that will be a minimum of 150-feet in width and 250-feet in depth, and be a minimum of one (1) acre. The minimum size of each dwelling unit (*i.e. air conditioned space*) will be 2,600 SF and utilize a minimum of 80% primary materials (*e.g. stone, brick, and cementitious materials*). The proposed development will incorporate a rural-local roadway (*i.e. will not be curb and gutter*) and have a minimum front yard setback of 40-feet. The applicant has previously been granted approval to utilize On-Site Sewage Facilities (OSSF). The development will incorporate 20% open space and have a location for a neighborhood pocket park. The proposed housing product conforms to the City's anti-monotony requirements and will incorporate a combination of *traditional swing* (*i.e. J-Swing*) garages and a second single garage that is permitted to face the street. The submitted plan generally conforms to the technical requirements contained within the UDC for a property located within a Planned Development District 76 (PD-76). A summary of the density and dimensional requirements for the subject property are as follows:

Minimum Lot Width <sup>(1)</sup>	150'
Minimum Lot Depth	250'
Minimum Lot Area	43,560 SF
Minimum Front Yard Setback <sup>(2)</sup>	40'
Minimum Side Yard Setback	25'
Minimum Side Yard Setback (Adjacent to a Street)	25'
Minimum Length of Driveway Pavement (Rear and Side Yard Only)	25'
Maximum Height <sup>(3)</sup>	36'
Minimum Rear Yard Setback (4)	25'
Minimum Area/Dwelling Unit (SF) <sup>(5)</sup>	2,600 SF
Maximum Lot Coverage	45%
Minimum Number of Paved Off-Street Parking Spaces	2 Spaces
Minimum Distance Between Buildings	10'

#### General Notes:

- 1: The minimum lot width shall be measured at the Front Yard Building Setback.
- 2: The location of the Front Yard Building Setback as measured from the front property line.
- 3: The Maximum Height shall be measured to the eave or top plate (whichever is greater) of the single family home.
- 4: As measured from the rear yard property line.
- 5: The minimum area/dwelling unit only includes air conditioned square space.

#### **CONDITIONS OF APPROVAL**

If the Planning and Zoning Commission chooses to approve the applicant's request then staff would propose the following conditions of approval:

(1) The applicant shall be responsible for maintaining compliance with the conditions contained within Planned Development District 76 (PD-76) [Ordinance No 14-50];

(2) The development shall adhere to the recommendations of the Parks and Recreation Board; and	
(3) Any construction resulting from the approval of this site plan shall conform to the requirements of forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockw Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applications regulatory requirements administered and/or enforced by the state and federal government.	all



LM

8/20/2019

Applied

Closed

**Expired** 

Status

Zoning

**Approved** 

#### **Project Plan Review History**

SORRELLS, ROBERT

**CORWIN ENGINEERING** 

Project Number SP2

SP2019-034

Site Plan for Emerson Farms

Type SITE PLAN

Subtype

**Project Name** 

Status Staff Review

Site Address City, State Zip

HWY276 ROCKWALL, TX 75189

Subdivision Tract Block Lot No Parcel No General Plan

Owner

Applicant

ROCKWALL EAST SUBSTATION ADDITION 1 1 0034-0000-0001-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
BUILDING	Russell McDowell	8/20/2019	8/27/2019			
ENGINEERING	JEREMY WHITE	8/20/2019	8/27/2019	8/22/2019	2 COMMENTS	See Comments

#### (8/22/2019 2:08 PM JMW)

- 4% Engineering inspection fees.
- Must meet all City Standards of Design and Construction.
- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No Smooth concrete walls.
- Detention is required. Manning's C-value is per zoning type.
- 4:1 max slope for grading.
- Need Geotech report and Waters of the US study.
- Dowell Road to be a M4U roadway with 65ft ROW width and 45ft paving width. You must dedicate the ROW and escrow the paving and storm costs at 115%.
- Must loop water line one site.
- Need to show that Blackland WSC can serve the location with the proper fire flow and that it doesn't exceed their allotted service connections per the City contract.
- Water line on north side of property to be 12" diameter, across entire property.
- Frontage along Dowell Rd required to have a 20" diameter water line
- Street E connection to Dowell Rd to be 60' dedicated ROW not an easement.

FIRE	Kevin Clark	8/20/2019	8/27/2019	8/22/2019	2	APPROVED	
GIS	Lance Singleton	8/20/2019	8/27/2019	8/22/2019	2	COMMENTS	See Comments

(8/22/2019 1:57 PM LS)

(4/18/2019 8:28 AM LS)

1. Please submit proposed list of street names for review. Addressing standards can be found at:

http://www.rockwall.com/pz/GIS/AddressingStandards.pdf

- 2. Please submit CAD .dwg file of road centerlines and lot lines so addressing can begin.
- 3. By final plat, please tie down two corners to SPC Texas N Central 4202 and provide closure report.

Type of Review / Notes	Contact	Sent	Due	Received	Elaps	ed St	tatus	Remarks
PLANNING	Korey Brooks	8/20/2019	8/27/2019	8/22/2019	2	С	COMMENTS	Comments
SP2019-034; Site Plan for Emerson Farms								

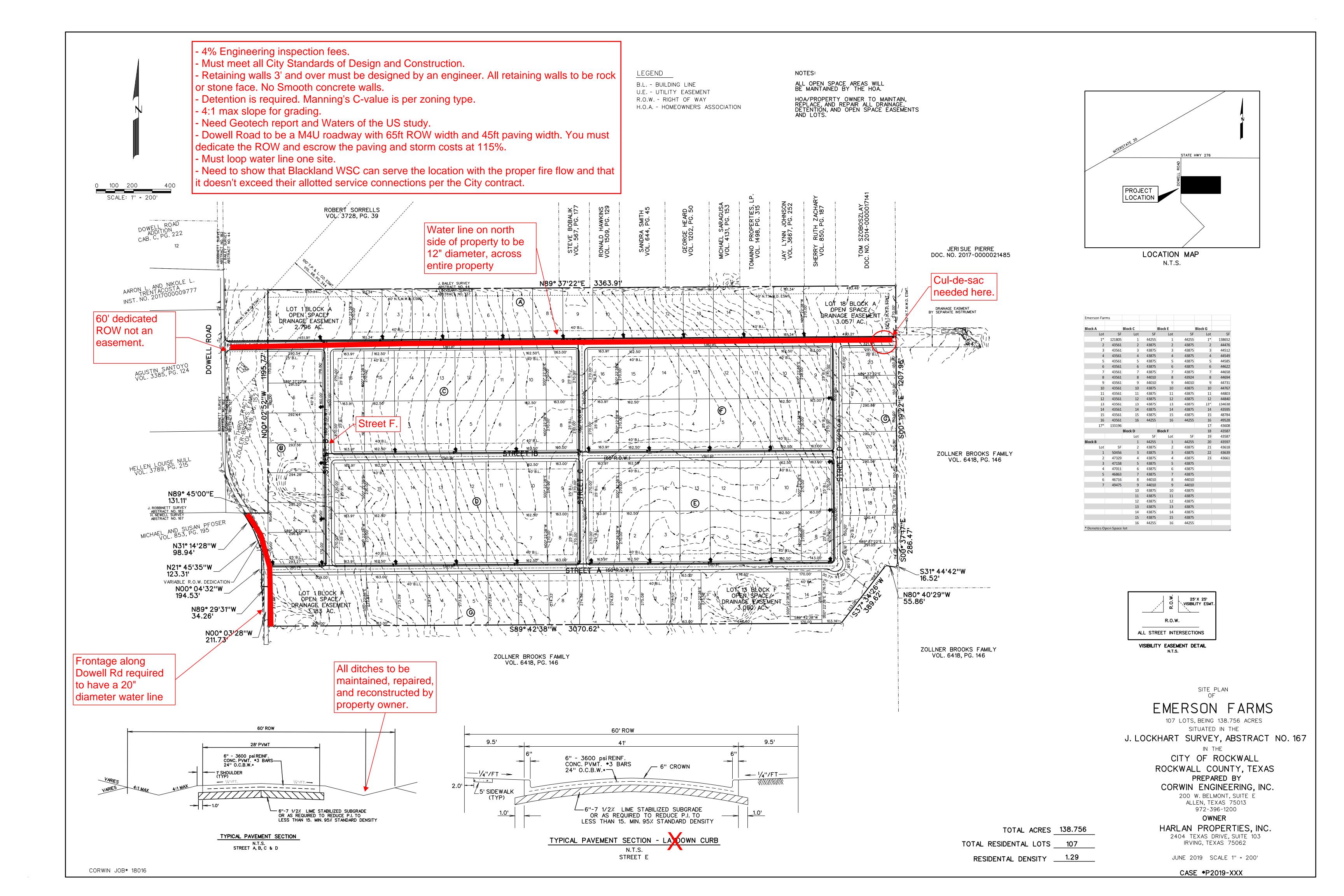
Please address the following comments (M= Mandatory Comments; I = Informational Comments)

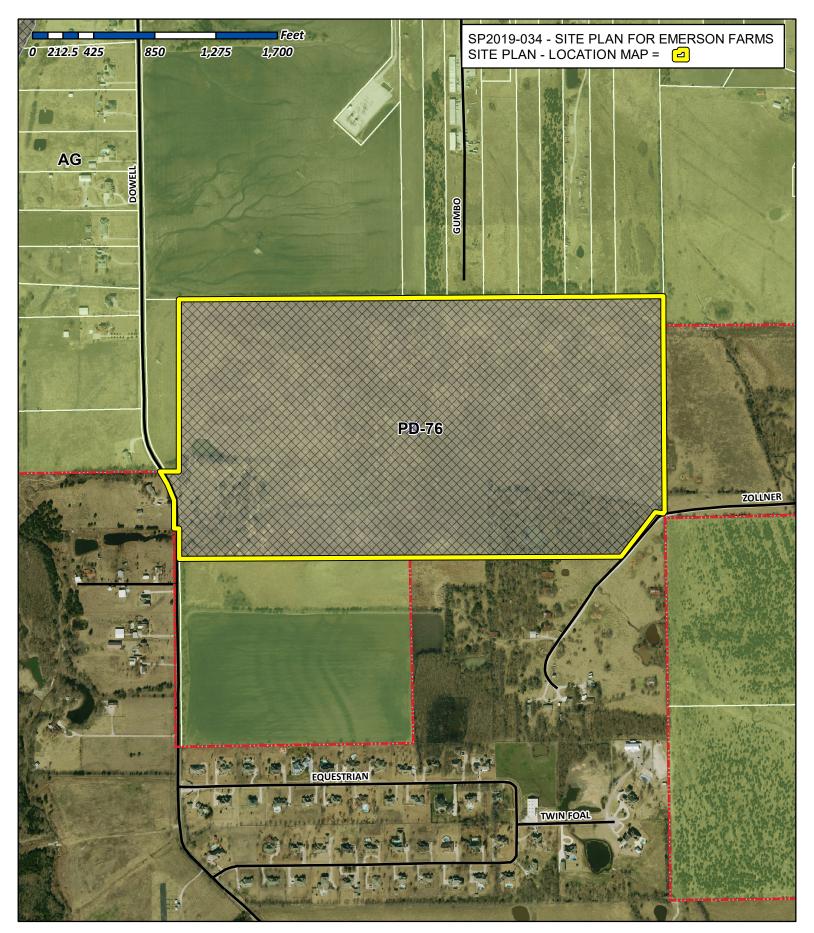
- I.1 This is a request by Chase Finch of Corwin Engineering, Inc. on behalf of Suresh Shridharani of Harlan Properties, Inc. for the approval of a site plan for the Emerson Farms Subdivision containing 107 single-family residential lots on a 138.756-acre tract of land identified as Tract 1 of the J. Lockhart Survey, Abstract No. 137, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 76 (PD-76) for Single Family 1 (SF-1) District land uses, generally located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road.
- I.2 For questions or comments concerning this case please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com.

  M.3 For reference, include the case number (SP2019-034) in the lower right-hand corner of all pages on future submittals.
- 1.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC).
- M.5 In order to constitute a complete submittal all applications are required to provide the following elements: [1] a site plan and this submittal is complete.

  M.6 Site Plan. Please make the following clarifications on the replat to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:
- 1) The proposed amenities, landscaping and hardscape are not shown and labeled. According to Subsection 8.1, PD Site Plan, of Planned Development District 76 (PD-76) [Ordinance No. 14-50] the PD Site Plan shall identify all site/landscaping/hardsscape for open space, neighborhood parks, trail systems, street buffers, and entry features. Please show and label all proposed amenities, landscaping, and hardscape on the site plan.
- I.6 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will resultin the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.7 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; The Planning & Zoning Meeting September 10, 2019.

Project Reviews.rpt Page 2 of 2

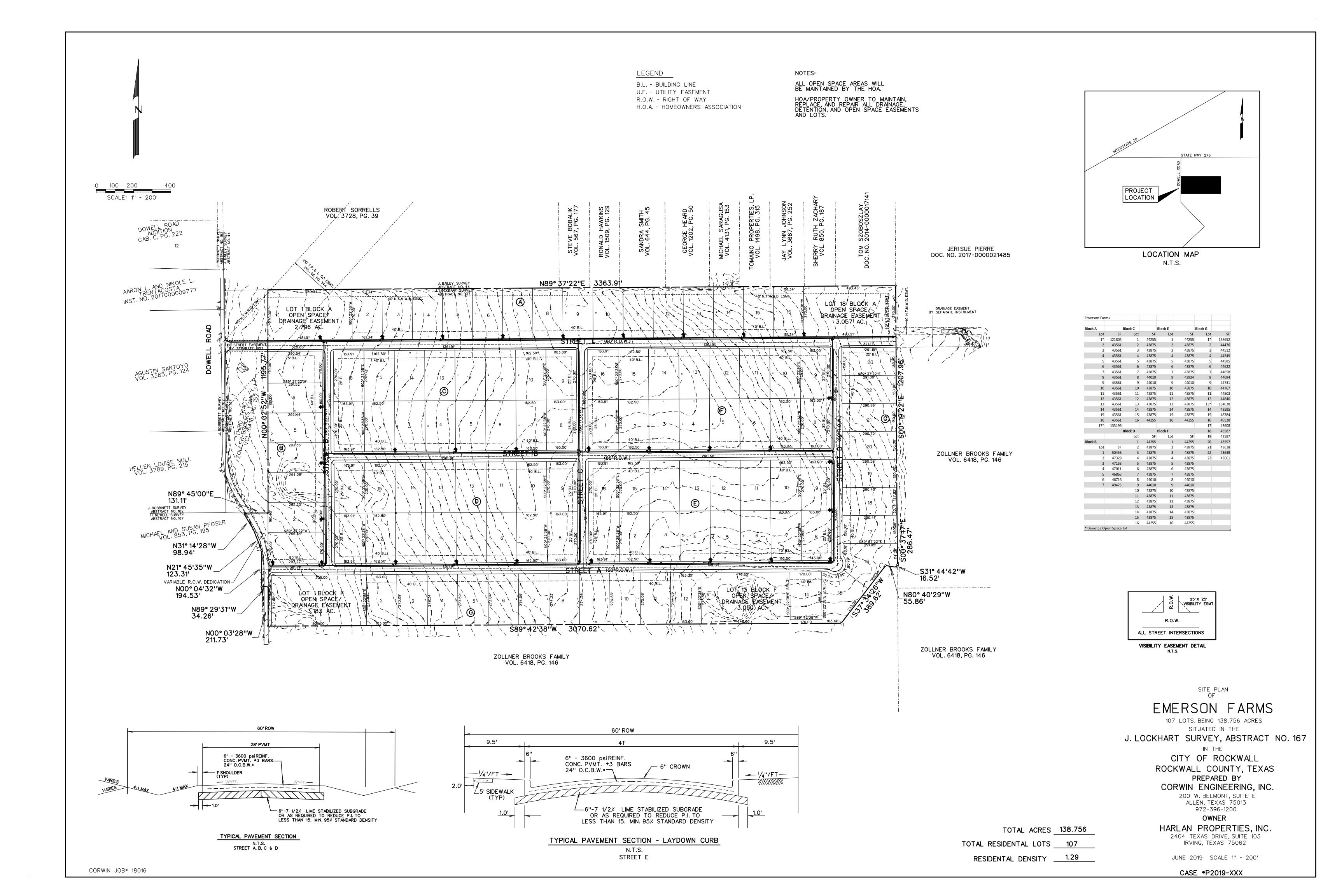






Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.







7/12/2019 LM

#### **Project Plan Review History**

Project Number Z2019-017

Project Name 1451 FM 1141 Type ZONING

Subtype REZONE Status Staff Review Owner TANNER, JAMES D

Applicant MARC DEVELOPMENT, LLC

Approved
Closed
Expired

**Applied** 

Status

Site Address

City, State Zip

1451 FM1141 ROCKWALL, TX 75087

KWALL, TX 75087 Zoning

Subdivision Tract Block Lot No Parcel No General Plan

CARUTH LAKE PH 6 29 29 0146-0000-0029-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks	
BUILDING	Russell McDowell	7/12/2019	7/19/2019	8/20/2019	39 APPROVED		
ENGINEERING	JEREMY WHITE	7/12/2019	7/19/2019	8/21/2019	40 COMMENTS	See comments	
(8/21/2019 2·24 PM	4 INANA)						

- Infrastructure Study required for Water and Wastewater systems for increase in density. Off site improvements may be required based on results of study.

- \*\* The following items are for your information for the site plan and engineering review.
- 4% Engineering Fees.
- Impact fees.
- Detention is required in Squabble Creek Watershed. (No Utilities allowed in detention easement)
- Must show all existing and proposed utilities.
- -8-inch dia. Water Line required along entire length of FM 1141. (Min 20' easement)
- Loop 8" Dia waterline in front of buildings from FM 1141 to John King.
- Individual water services and meters for each residents (No bull head services allowed)

Sanitary Sewer to be placed out in front of residents not in alley under pavement.

- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No smooth concrete walls.
- Min easement is 20'. Water, sewer, and storm lines must have 10' of easement on both sides of the line.
- No Trees within 5' of Utilities
- Must meet all City Standards of Design and Construction.

FIRE Kevin Clark 7/12/2019 7/19/2019 8/22/2019 41 APPROVED See comments

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
(8/22/2019 8:33 Af	•					
<ol> <li>Fire sprinkler proonly.</li> </ol>	otection required for	all 1 & 2-family	homes excee	eding 5,000ft2, a	nd all townhomes. No	te that this is provided to the applicant as information
hose lays) of a fire	lane and/or other ap	proved fire appa	ratus access	roadway. (Exce	ption: The fire code off	e exterior of the building shall be within 150-feet (as the icial is authorized to increase the dimension of 150 feet (45 re there are not more than two Group R-3 or Group U
PLANNING	Korey Brooks	7/12/2019	7/19/201	9 8/22/2019	41 COMMENT	Comments

Page 2 of 3 Project Reviews.rpt

Z2019-017; Zoning Change from AG to PD

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

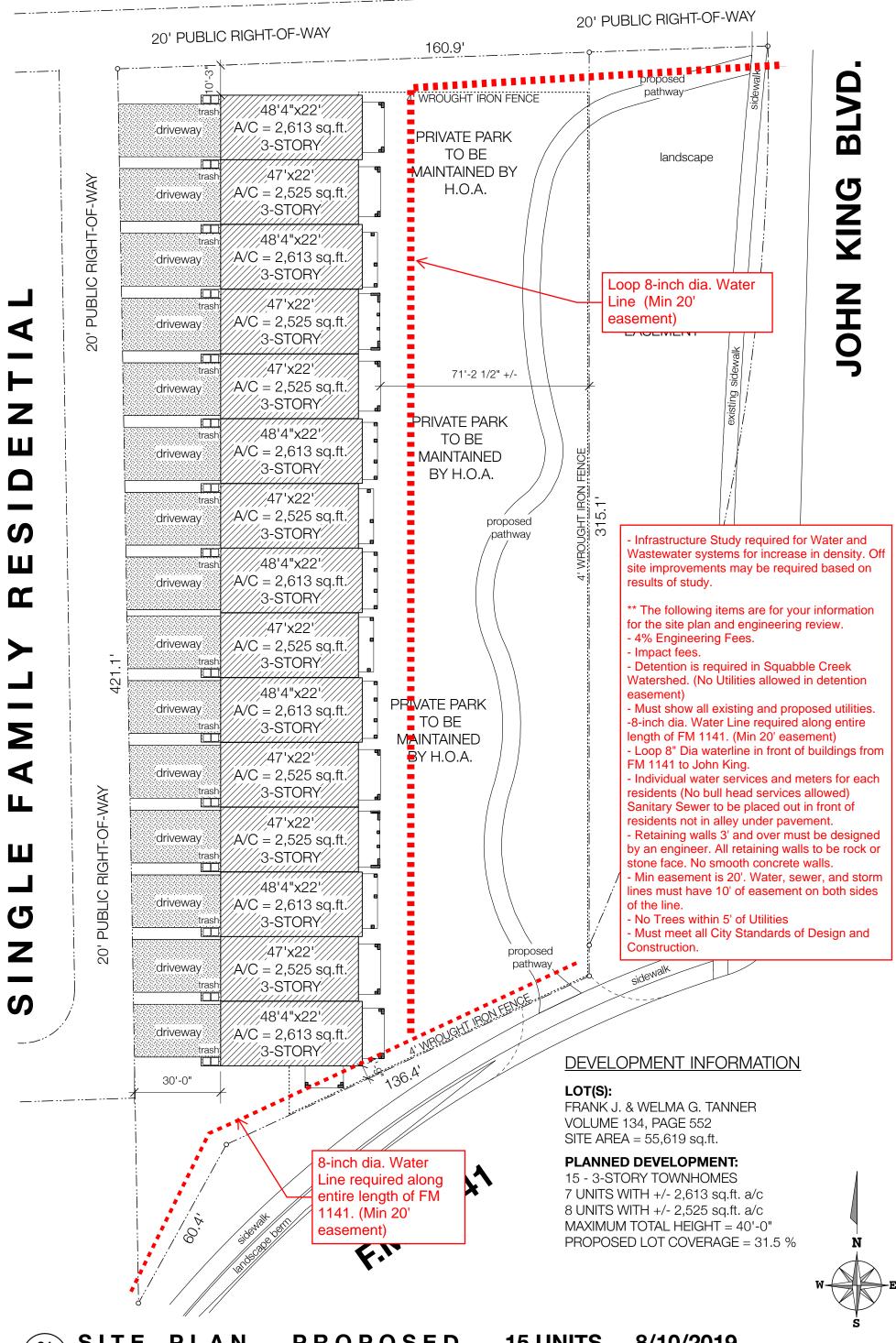
- I.1 This is a request by Lance Tyler of Marc Development, LLC for the approval of a zoning change from an Agricultural (AG) District to a Planned Development District for Two-Family (2F) District land uses to allow townhomes on a 1.27-acre tract of land identified as Tract 29 & 29-1 of the S. S. McCurry Survey, Abstract No. 146, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-205 By-Pass Overlay (SH-205 BY-OV) District, addressed as 1451 FM-1141.
- I.2 For questions or comments concerning this case please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com. M.3 For reference, include the case number (Z2019-017) in the lower right-hand corner of all pages on future submittals.
- I.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC).
- M.5 In order to constitute a complete submittal all applications are required to provide the following elements: [1] concept plan, and [2] survey and legal description. This submittal is complete

M.6 Zoning Change.

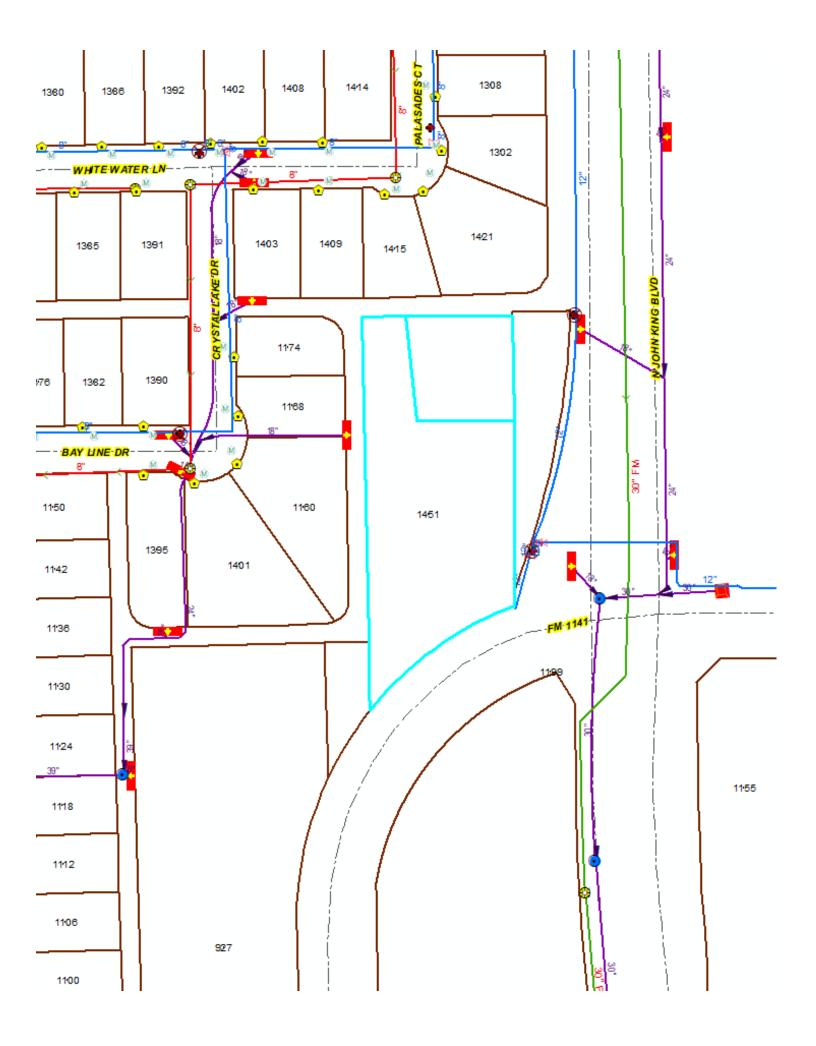
- 1) Please review the draft ordinance and provide comments to staff prior to the Planning and Zoning Meeting on September 10, 2019.
- Please specify if this will be on one (1) lot or individual lots.
- I.7 The OURHometown Vision 2040 Comprehensive Plan stipulates various goals for residential developments. The following aspects of the applicant's proposal do not conform to the stated goals of the City's plan, and could be revised -- per staff's recommendations -- to bring the project closer to conformance with the plan:
- (1) CH. 8; Section 2.04; Goal #1 | Policy #3 (Page 8-4). If approved to be used as an infill product adjacent to existing single-family homes, a townhome should incorporate similar development standards and materials as the adjacent housing. This is intended to create a product that is complementary and blends with the existing single-family homes.
- (2) CH. 8; Section 2.04; Goal #1 | Policy #4 (Page 8-4). Niche parking should be provided adjacent to the street in the front of any townhome developments to provide sufficient visitor parking.
- (3) CH. 8; Section 2.04; Goal #1 | Policy #4 (Page 8-4). When more than ten (10) units are proposed, townhome developments should be highly amenitized and incorporate a mix of lifestyle amenities that can justify the density of the development, and provide these residents with similar level of amenities that are enjoyed in a master planned communities.
- I.8 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- 1.9 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; The Planning and Zoning Worksession is August 27, 2019 and the Planning & Zoning Meeting is September 10, 2019.

Project Reviews.rpt Page 3 of 3

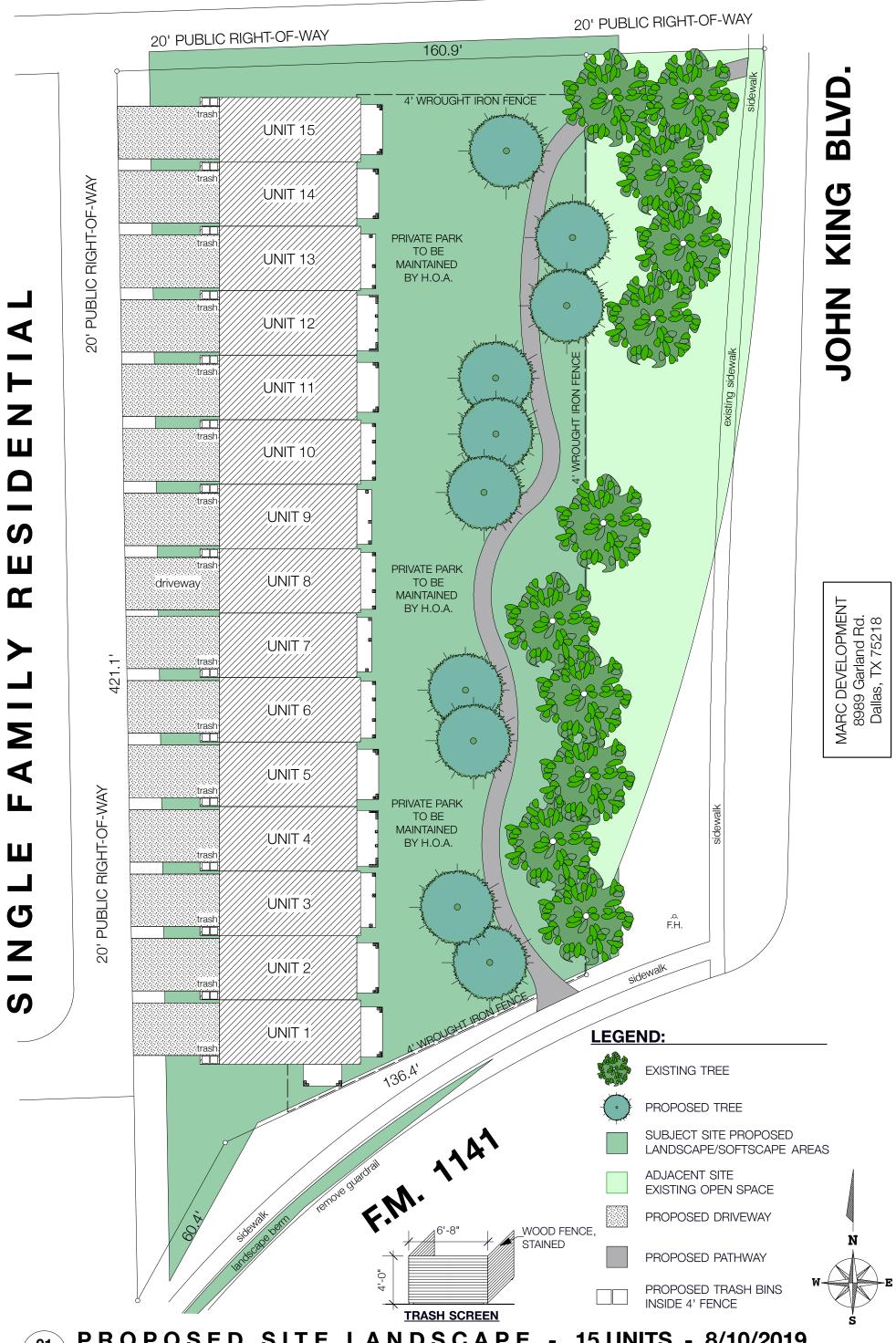
### SINGLE FAMILY RESIDENTIAL



PLAN - PROPOSED - 15 UNITS - 8/10/2019 Scale: 1" = 30'-0"



## SINGLE FAMILY RESIDENTIAL



PROPOSED SITE LANDSCAPE - 15 UNITS - 8/10/2019 01

Scale: 1" = 30'-0" 1.00/



# SURVEY PLAT



BRIAN S. RHODES Registered Professional Land Surveyor (972) 475-8940

This is to certify that I have, this date, made a careful and accurate survey on the ground of property 1451 F.M. 1141 , in the city of ROCKWALL, ROCKWALL COUNTY Texas.

STATE OF TEXAS COUNTY OF ROCKWALL

BEING a 0.724 of an acre parcel of land situated in the Samuel S. McCurry Survey, Abstract No. 146, 1 1/2 miles northeast from the town of Rockwall, Texas, being a parcel of land conveyed to Bacil H. Tanner and Nelda R. Tanner, as recorded in Instrument No. 20150000016186 of the Official Public Records of Rockwall County, Texas, as shown on survey, and being more particularly described by metes and bounds as follows:

BEGINNING at a found 1/2-inch iron rod for corner on the northwesterly right-of-way line of Farm to Market (F.M.) 1141, being the southeast corner of a called Green Space in Caruth Lakes, Phase 6, an addition to the City of Rockwall, according to the plat thereof, recorded in Volume F. Page 259, of the Plat Records of Rockwall County, Texas, and being the southwest corner of said Tanner parcel;

THENCE North 01 degrees 22 minutes 19 seconds West, leaving said right-of-way, a distance of 272.25 feet to a found 3/8-inch iron rod for corner, being the southwest corner of a parcel of land conveyed to Frank J. Tanner and Wilma G. Tanner, as recorded in Volume 134, Page 552, of the Deed Records of Rockwall County, Texas;

THENCE North 88 degrees 07 minutes 18 seconds East, along the south line of said Tanner/134-552 parcel, a distance of 158.42 feet to a set 1/2-inch yellow-capped iron rod for corner, being on the west line of Lot 1, Block X, of said addition, being on the west right-of-way line of John King Boulevard:

THENCE South 00 degrees 13 minutes 40 seconds West, along said right-of-way, a distance of 166.19 feet to a found "X" cut in concrete for corner, being on the northwesterly right-of-way line of said F.M. 1141;

THENCE South 65 degrees 08 minutes 37 seconds West, along said right-of-way, a distance of 136.40 feet to a found 1/2-inch iron rod for corner;

THENCE continuing along said right-of-way. South 26 degrees 57 minutes 27 seconds West, a distance of 60.41 feet to a PLACE OF BEGINNING and containing 31,540 square feet or 0.724 of an acre of land.





THIS CERTIFICATION DOES NOT TAKE INTO CONSIDERATION ADDITIONAL FACTS THAT AN ACCURATE TITLE SEARCH AND OR EXAMINATION MIGHT DISCLOSE.

1529 E. I-30, STE. 106, GARLAND, TX 75043 - FRM REGISTRATION NO. 10194052 The plot hereon is true, correct, and accurate representation of the property as determined by survey, the lines and dimensions of said property being as indicated by the plat:

TITLE AND ABSTRACTING WORK FURNISHED BY JAMES TANNER

THERE ARE NO ENCROACHMENTS, CONFLICTS, OR PROTRUSIONS, EXCEPT AS SHOWN.

1" = 60" Scale: 1/22/2019 Date:

G. F. No.:

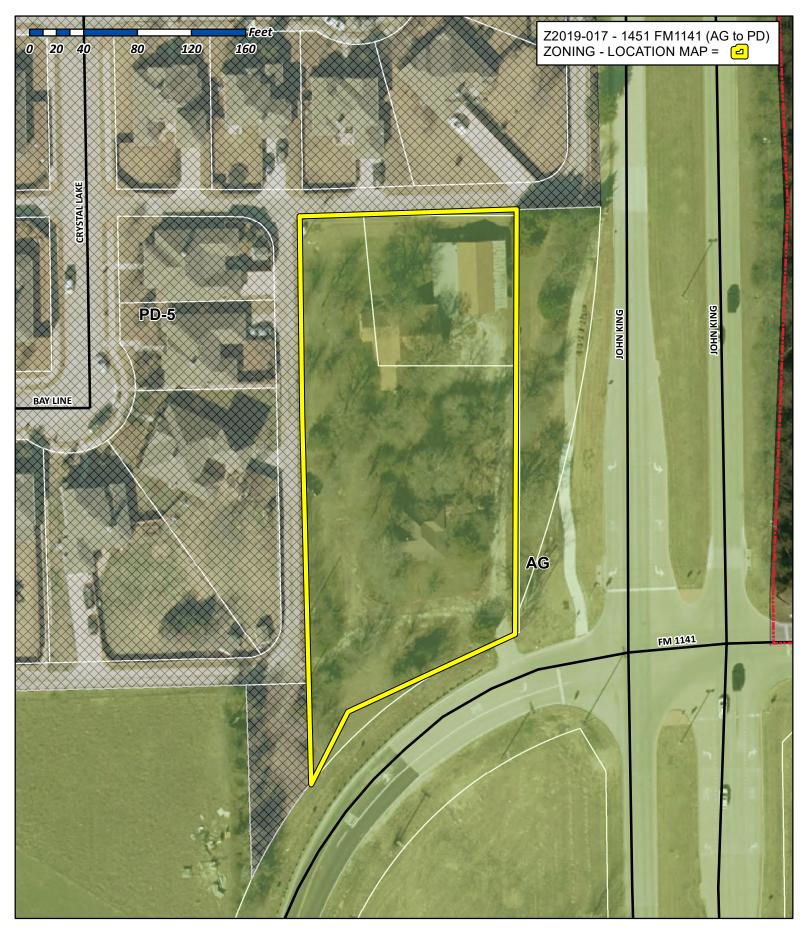
OR OTHER PARTIES SHALL BE AT THEIR RISK AND UNDERSIGNED IS NOT RESPONSIBLE TO OTHER FOR ANY LOSS RESULTING THEREFROM. THIS SURVEY WAS PERFORMED EXCLUSIVELY FOR JAMES TANNER

USE OF THIS SURVEY FOR ANY OTHER PURPOSE

103080 Job no.: Drawn by:

LEGEND CLLOS-CATED MON 800 SC UNLESS OTHERWISE NOTED







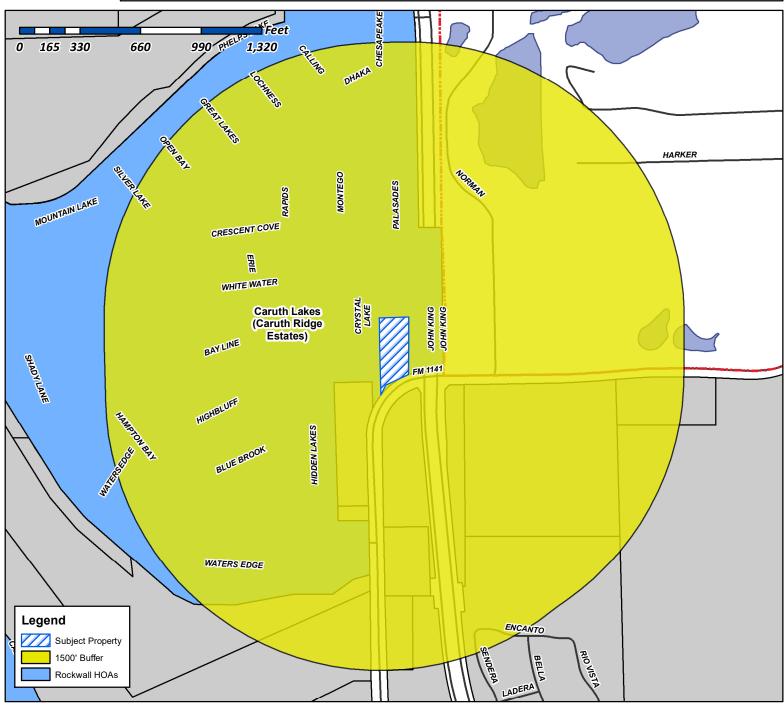
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-017

Case Name: Zoning Change (AG to PD)

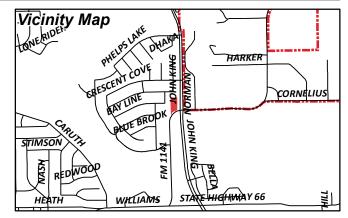
Case Type: Zoning

Zoning: Agricultural (AG) District

Case Address: 1451 FM-1141

**Date Created:** 8/20/2019

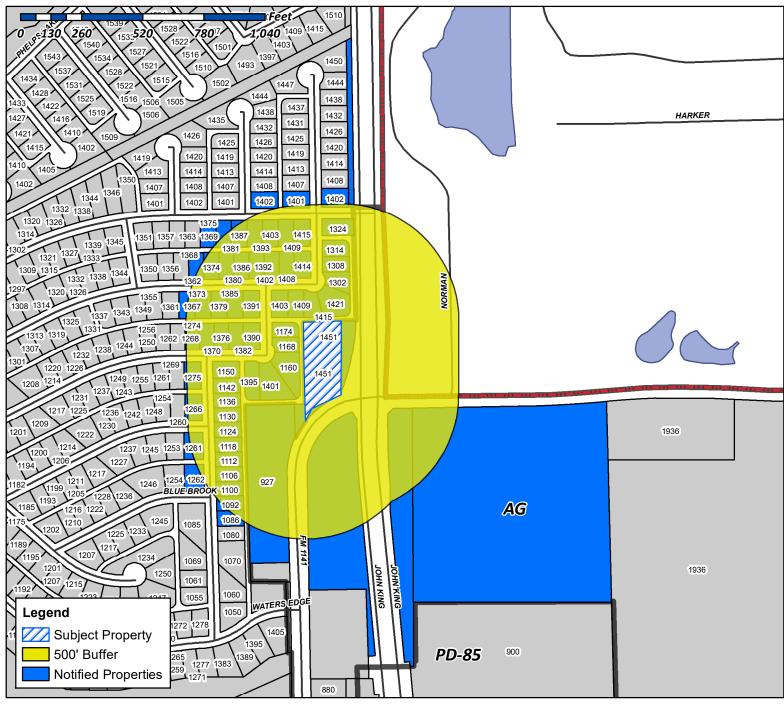
For Questions on this Case Call (972) 771-7745





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-017

Case Name: Zoning Change (AG to PD)

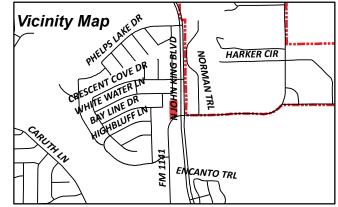
Case Type: Zoning

Zoning: Agricultural (AG) District

Case Address: 1451 FM-1141

**Date Created:** 8/20/2019

For Questions on this Case Call (972) 771-7745



TANNER BACIL H AND NELDA R 1004 NORTH HARRISON WEST, TX 76691 SHIPP DARLA JUNE & STANLEY JOE 1092 HIDDEN LAKES WAY ROCKWALL, TX 75087 SEE BETTY 110 WESTMINISTER ROCKWALL, TX 75032

GILPIN THOMAS K & ANGELA J 1100 HIDDEN LAKES WAY ROCKWALL, TX 75087 CURRENT RESIDENT 1106 HIDDEN LAKES WAY ROCKWALL, TX 75087 CONFIDENTIAL 1112 HIDDEN LAKES WAY ROCKWALL, TX 75087

ROWE LORI A 1118 HIDDEN LAKES WAY ROCKWALL, TX 75087 LARSEN RALPH & MARY ANN 1124 HIDDEN LAKES WAY ROCKWALL, TX 75087 WHISENHUNT KENNETH AND JUDY 1130 HIDDEN LAKES WAY ROCKWALL, TX 75087

RUTHERFORD JESSICA R AND 1136 HIDDEN LAKES WAY ROCKWALL, TX 75087 ROJAS CARLOS 1142 HIDDEN LAKES WAY ROCKWALL, TX 75087 MARTINEZ AUGUSTINE 1150 HIDDEN LAKES WAY ROCKWALL, TX 75087

CONFIDENTIAL 1160 CRYSTAL LAKE DRIVE ROCKWALL, TX 75087 BAUGH MELVA Y 1168 CRYSTAL LAKE DR ROCKWALL, TX 75087 LAHAIR JOHN & NEALY 1174 CRYSTAL LAKE DR ROCKWALL, TX 75087

DEWBRE JUSTIN JOEL AND CHERYL CHRISTINE 1261 HIGHBLUFF LN ROCKWALL, TX 75087 KIERNAN KEVIN & KIMBERLY 1262 BLUE BROOK DRIVE ROCKWALL, TX 75087 HARVEY DERICK AND 1266 HIGHBLUFF LN ROCKWALL, TX 75087

LOSS RYAN AND LINDSEY 1274 BAY LINE DR ROCKWALL, TX 75087 SAVAGE CHRISTINA B AND 1275 BAY LINE DRIVE ROCKWALL, TX 75087 WHITTINGTON RANDALL S & CHRISTINA L 1302 PALASADES COURT ROCKWALL, TX 75087

JUAREZ ANALISA MARIE 1308 PALASADES COURT ROCKWALL, TX 75087 AVENDANO JOSE GREGORIO AND NEREIDA E 1314 PALASADES CT ROCKWALL, TX 75087 SCHEUMANN DONALD E & TERESA A 1324 PALASADES COURT ROCKWALL, TX 75087

BRUNER KURT & OLIVIA 1362 PETALUMA DR ROCKWALL, TX 75087 BALTHROP PAUL JAY AND VALERIE ANN BAKER
BALTHROP
1367 WHITE WATER LANE
ROCKWALL, TX 75087

FONTENOT THOMAS J & PATRICIA ANN 1368 WHITE WATER LN ROCKWALL, TX 75087

IVY FONDA & BARRY 1370 BAY LINE DRIVE ROCKWALL, TX 75087 ROBINSON JACK K JR & MADONNA M 1373 WHITE WATER LANE ROCKWALL, TX 75087 HILL JASON C & NICOLE L 1374 WHITE WATER LANE ROCKWALL, TX 75087 SHARRETT BRIAN AND MARGO 1375 CRESCENT COVE DR ROCKWALL, TX 75087 STIVER BRANDON LEE AND KIMBERLY MAY 1376 BAY LINE DR ROCKWALL, TX 75087 STEINBERG CORY 1379 WHITE WATER LANE ROCKWALL, TX 75087

MORRIS BRADY LEE AND MARCELLA 1380 WHITE WATER LN ROCKWALL, TX 75087 ALLEN FAMILY TRUST, ALBERT FREDERICK &
1381 CRESCENT COVE DR
ROCKWALL, TX 75087

LAMPTEY REBECCA A AND NII LANTE 1382 BAY LINE DRIVE ROCKWALL, TX 75087

JAGER STEPHEN & GENEVIEVE OBSON 1385 WHITE WATER LN ROCKWALL, TX 75087 CURRENT RESIDENT 1386 WHITE WATER LN ROCKWALL, TX 75087

BEATS DIANNA L 1387 CRESCENT COVE DR ROCKWALL, TX 75087

2017 R GAUNA & M CRUZ REVOCABLE TRUST 1390 BAY LINE DRIVE ROCKWALL, TX 75087 COLLINGS STEPHEN AND DENEA 1391 WHITE WATER LN ROCKWALL, TX 75087 TANTON CATHY 1392 WHITE WATER LANE ROCKWALL, TX 75087

SUDDUTH DEBBIE 1393 CRESCENT COVE DRIVE ROCKWALL, TX 75087 GARD JOSHUA AND SAMANTHA 1395 BAY LINE DR ROCKWALL, TX 75087 LOTT LAWRENCE L AND JEAN A 1401 BAY LINE DR ROCKWALL, TX 75087

ROGERS GENE FRANKLIN 1401 PALASADES COURT ROCKWALL, TX 75087 STALLCUP CHRISTOPHER AND ASHLEY 1402 MONTEGO COURT ROCKWALL, TX 75087 GARRETSON MICHAEL S & MELISSA A 1402 PALASADES COURT ROCKWALL, TX 75087

BENTLEY STEPHEN RAY & CLARISSE RENEE 1402 WHITE WATER LN ROCKWALL, TX 75087 HUDSON GAYLE AND CALVIN L JR 1403 CRESCENT COVE DR ROCKWALL, TX 75087 FAKE MARK C & KATHRYN K 1403 WHITE WATER LN ROCKWALL, TX 75087

HELIE ROBERT A AND MADELEINE B 1408 WHITE WATER LANE ROCKWALL, TX 75087 SAMFORD CHARLES T JR AND JESSICA D 1409 CRESCENT COVE DR ROCKWALL, TX 75087 MULLOWNEY PATRICK 1409 WHITE WATER LN ROCKWALL, TX 75087

MATHAI JOYCE 1414 WHITE WATER LN ROCKWALL, TX 75087 SHINDOLL LINDA J 1415 CRESCENT COVE DR ROCKWALL, TX 75087 DENNY READE EDWARD 1415 WHITE WATER LN ROCKWALL, TX 75087

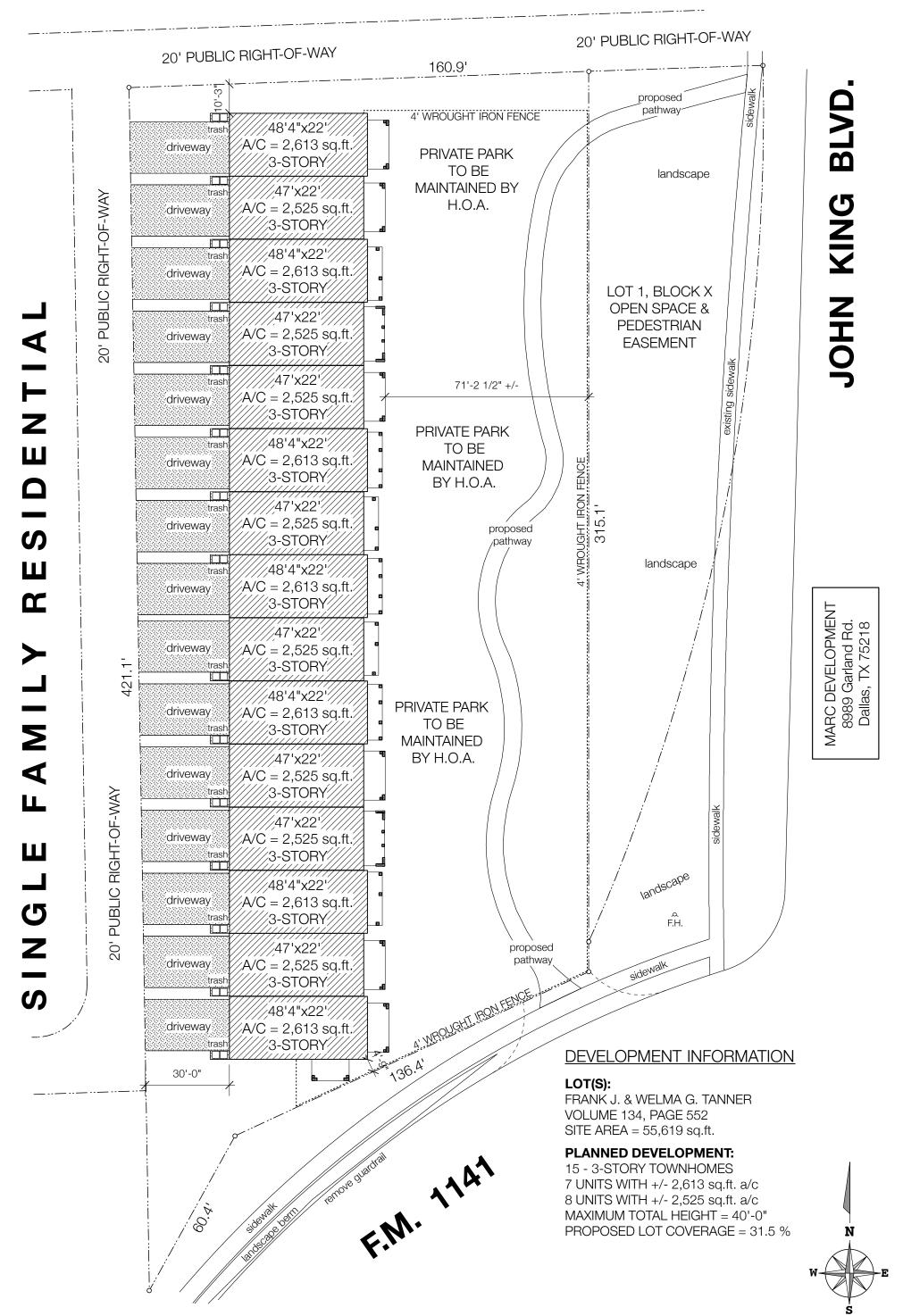
GAUVIN COLLEEN 1421 WHITE WATER LANE ROCKWALL, TX 75087 CURRENT RESIDENT 1451 FM1141 ROCKWALL, TX 75087 TANNER WILMA GRACE 1451 FM 1141 ROCKWALL, TX 75087 CARUTH RIDGE ESTATES HOMEOWNERS
ASSOCIATION INC
5757 ALPHA RD STE 680
DALLAS, TX 75240

CARUTH RIDGE ESTATES HOMEOWNERS
ASSOCIATION INC
5757 ALPHA RD STE 680
DALLAS, TX 75240

HOFFMAN STEVEN AND DANA 576 LUNE CT LELAND, NC 28451

CURRENT RESIDENT 927 FM1141 ROCKWALL, TX 75087 AMERICAN RESIDENTIAL LEASING COMPANY LLC
ATTN: PROPERTY TAX DEPARTMENT
AGOURA HILLS, CA 91301

### SINGLE FAMILY RESIDENTIAL

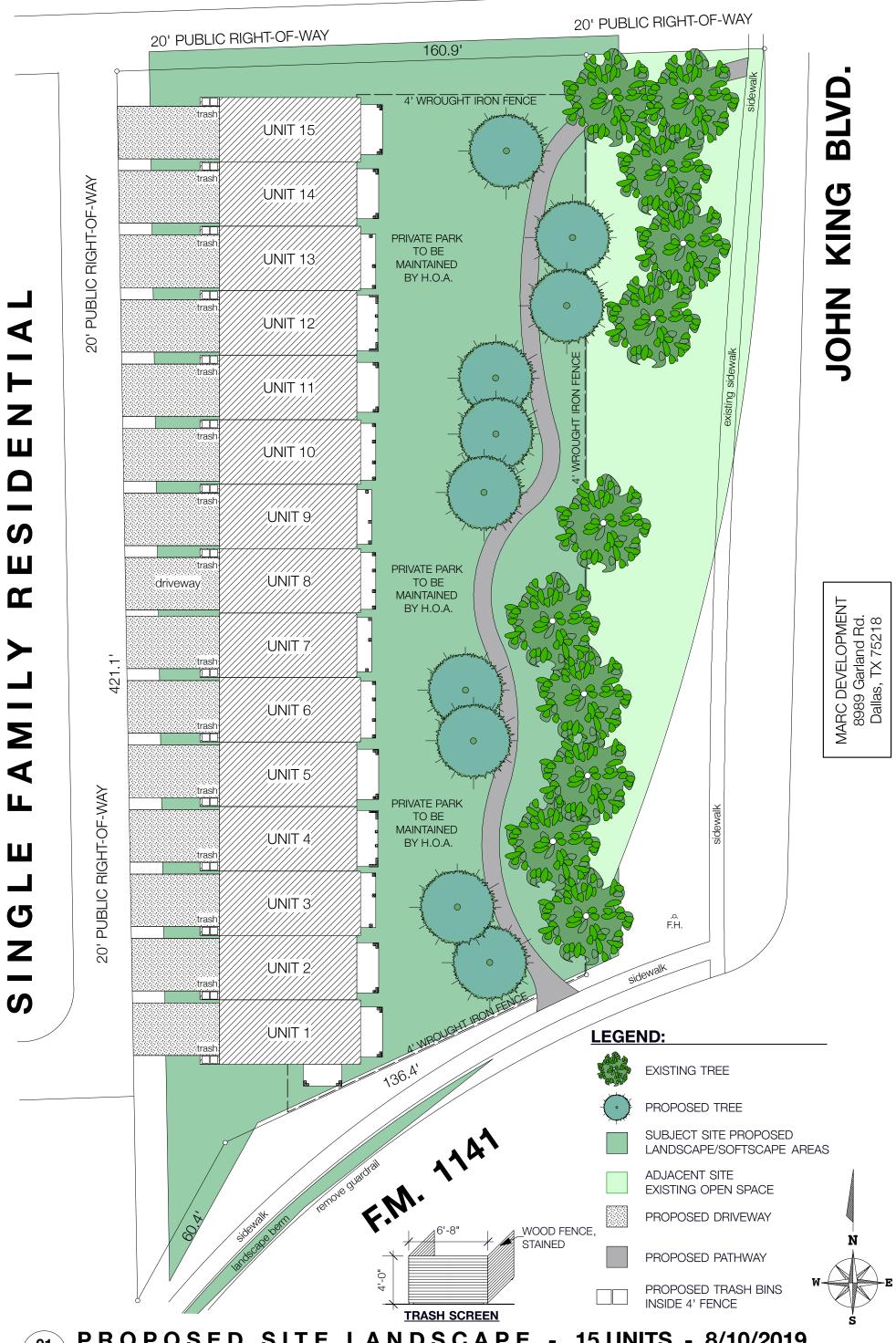


SITE PLAN - PROPOSED - 15 UNITS - 8/10/2019

1.00 Sca

Scale: 1" = 30'-0"

## SINGLE FAMILY RESIDENTIAL



PROPOSED SITE LANDSCAPE - 15 UNITS - 8/10/2019 01

Scale: 1" = 30'-0" 1.00/

























# SURVEY PLAT



BRIAN S. RHODES Registered Professional Land Surveyor (972) 475-8940

This is to certify that I have, this date, made a careful and accurate survey on the ground of property 1451 F.M. 1141 , in the city of ROCKWALL, ROCKWALL COUNTY Texas.

STATE OF TEXAS COUNTY OF ROCKWALL

BEING a 0.724 of an acre parcel of land situated in the Samuel S. McCurry Survey, Abstract No. 146, 1 1/2 miles northeast from the town of Rockwall, Texas, being a parcel of land conveyed to Bacil H. Tanner and Nelda R. Tanner, as recorded in Instrument No. 20150000016186 of the Official Public Records of Rockwall County, Texas, as shown on survey, and being more particularly described by metes and bounds as follows:

BEGINNING at a found 1/2-inch iron rod for corner on the northwesterly right-of-way line of Farm to Market (F.M.) 1141, being the southeast corner of a called Green Space in Caruth Lakes, Phase 6, an addition to the City of Rockwall, according to the plat thereof, recorded in Volume F. Page 259, of the Plat Records of Rockwall County, Texas, and being the southwest corner of said Tanner parcel;

THENCE North 01 degrees 22 minutes 19 seconds West, leaving said right-of-way, a distance of 272.25 feet to a found 3/8-inch iron rod for corner, being the southwest corner of a parcel of land conveyed to Frank J. Tanner and Wilma G. Tanner, as recorded in Volume 134, Page 552, of the Deed Records of Rockwall County, Texas;

THENCE North 88 degrees 07 minutes 18 seconds East, along the south line of said Tanner/134-552 parcel, a distance of 158.42 feet to a set 1/2-inch yellow-capped iron rod for corner, being on the west line of Lot 1, Block X, of said addition, being on the west right-of-way line of John King Boulevard:

THENCE South 00 degrees 13 minutes 40 seconds West, along said right-of-way, a distance of 166.19 feet to a found "X" cut in concrete for corner, being on the northwesterly right-of-way line of said F.M. 1141;

THENCE South 65 degrees 08 minutes 37 seconds West, along said right-of-way, a distance of 136.40 feet to a found 1/2-inch iron rod for corner;

THENCE continuing along said right-of-way. South 26 degrees 57 minutes 27 seconds West, a distance of 60.41 feet to a PLACE OF BEGINNING and containing 31,540 square feet or 0.724 of an acre of land.





THIS CERTIFICATION DOES NOT TAKE INTO CONSIDERATION ADDITIONAL FACTS THAT AN ACCURATE TITLE SEARCH AND OR EXAMINATION MIGHT DISCLOSE.

1529 E. I-30, STE. 106, GARLAND, TX 75043 - FRM REGISTRATION NO. 10194052 The plot hereon is true, correct, and accurate representation of the property as determined by survey, the lines and dimensions of said property being as indicated by the plat:

TITLE AND ABSTRACTING WORK FURNISHED BY JAMES TANNER

THERE ARE NO ENCROACHMENTS, CONFLICTS, OR PROTRUSIONS, EXCEPT AS SHOWN.

1" = 60" Scale: 1/22/2019 Date:

G. F. No.:

OR OTHER PARTIES SHALL BE AT THEIR RISK AND UNDERSIGNED IS NOT RESPONSIBLE TO OTHER FOR ANY LOSS RESULTING THEREFROM. THIS SURVEY WAS PERFORMED EXCLUSIVELY FOR JAMES TANNER

USE OF THIS SURVEY FOR ANY OTHER PURPOSE

103080 Job no.: Drawn by:

LEGEND CLLOS-CATED MON 800 SC UNLESS OTHERWISE NOTED





#### **Project Plan Review History**

**Project Number** 

Z2019-018

Owner

WHITTLE, ROBERT S

**Applied** Approved 8/19/2019 LM

**Project Name** Type

Amendment to Planned Development

**BOSINHINIG**5 (PD-5)

Applicant

**ROBERT WHITTLE** 

Closed Expired

Status

Subtype Status

PDStaff Review

**Site Address** 

City, State Zip

**FM1141 AND HWY 66** 

ROCKWALL, TX 75087

Zoning

Subdivision

Tract

Block

Lot No

Parcel No

**General Plan** 

**CARUTH LAKE PH 5** 

2

2

0122-0000-0002-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
BUILDING	Russell McDowell	8/20/2019	8/27/2019	8/20/2019	APPROVED	
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2 APPROVED	
FIRE	Kevin Clark	8/19/2019	8/26/2019	8/22/2019	3 APPROVED	
PLANNING	Ryan Miller	8/19/2019	8/26/2019	8/22/2019	3 APPROVED	See Comments

Z2019-018; Amendment to Planned Development District 5 (PD-5)

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

I.1 This is a request for the approval of an amendment to Planned Development District5 (PD-5) to change the garage setback requirements for an 11.003-acre tract of land identified as Lots 1-40, Block A, the Highlands Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 5 (PD-5) for Zero Lot Line (ZL-5) District land uses, situated within the SH-205 By-Pass Overlay (SH-205 BY OV) District, and located at the northwest corner of the intersection of SH-66 and FM-114.

I.2 For questions or comments concerning this case please contact Ryan Miller in the Planning Department at (972) 772-6441 or email rcmiller@rockwall.com.

M.3 For reference, include the case number (Z2019-018) in the lower right-hand corner of all pages on future submittals.

I.4 The OURHometown Vision 2040 Comprehensive Plan stipulates various goals for residential developments. The following aspects of the applicant's proposal do not conform to the stated goals of the City's plan, and could be revised -- per staff's recommendations -- to bring the project closer to conformance with the plan.

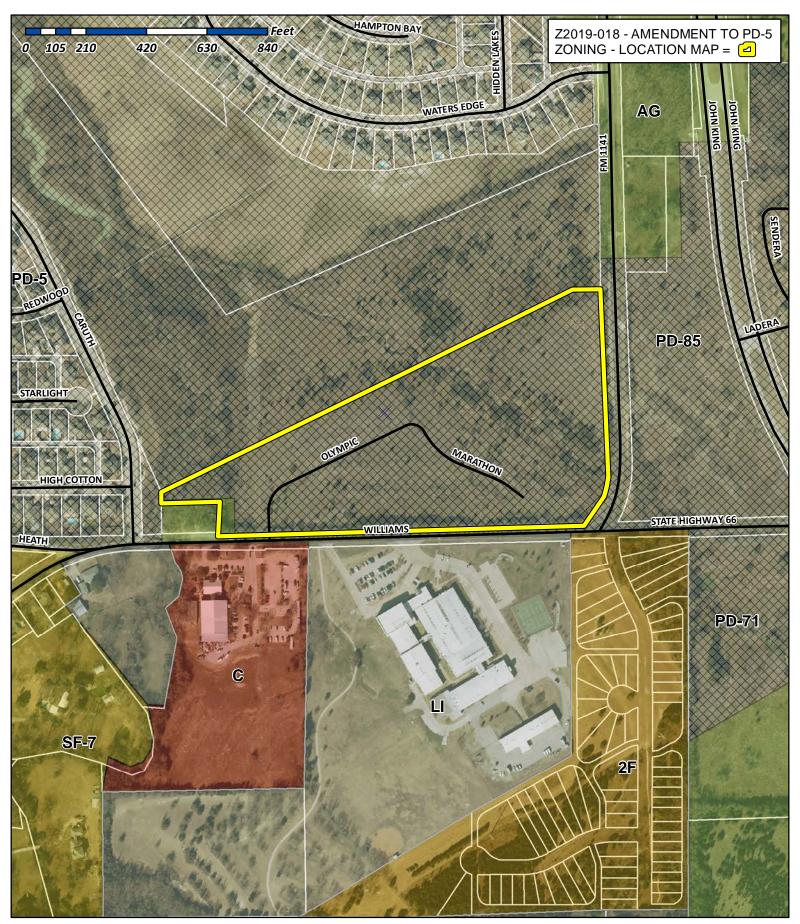
(1) CH. 8; Section 2.03; Goal #3 | Policy #3 (Page 8-4). In cases where flat front entry garages (i.e. even with the front façade of the primary structure) are requested as part of a development no greater than 20% should be incorporated into the development. In addition, flat front entry garages should have a minimum of a 25-foot front yard building setback to allow vehicles to be parked in the driveway without overhanging public right-of-way. This type of garage may not be appropriate for all developments and should be generally discouraged.

M.5 Please review the attached draft ordinance prior to the August 27, 2019 Planning & Zoning Commission meeting, and provide staff with your markups by September 4, 2019.I.6 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal No refund will be given for cases that are denied due to an incomplete submittal and a new application and fee will be required to resubmit the case.

I.7 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the September 10, 2019 Planning & Zoning Meeting. The Planning & Zoning Work Session meeting will be held on August 27, 2019.

I.8 The projected City Council meeting dates for this case will be September16, 2019 [1st Reading] & October 7, 2019 [2nd Reading].

Project Reviews.rpt Page 2 of 2





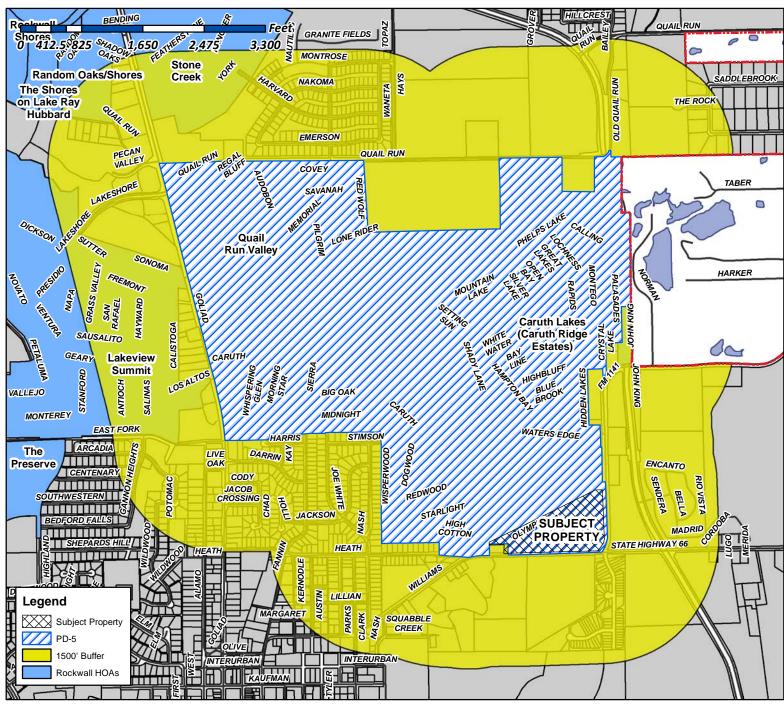
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-048

Case Name: Amendment to PD-5

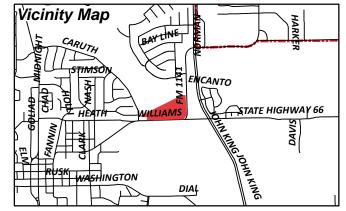
Case Type: Zoning

Zoning: Amendment to PD-5

Case Address: Corner of Hwy 66 & FM 1141

Date Created: 8/20/2019

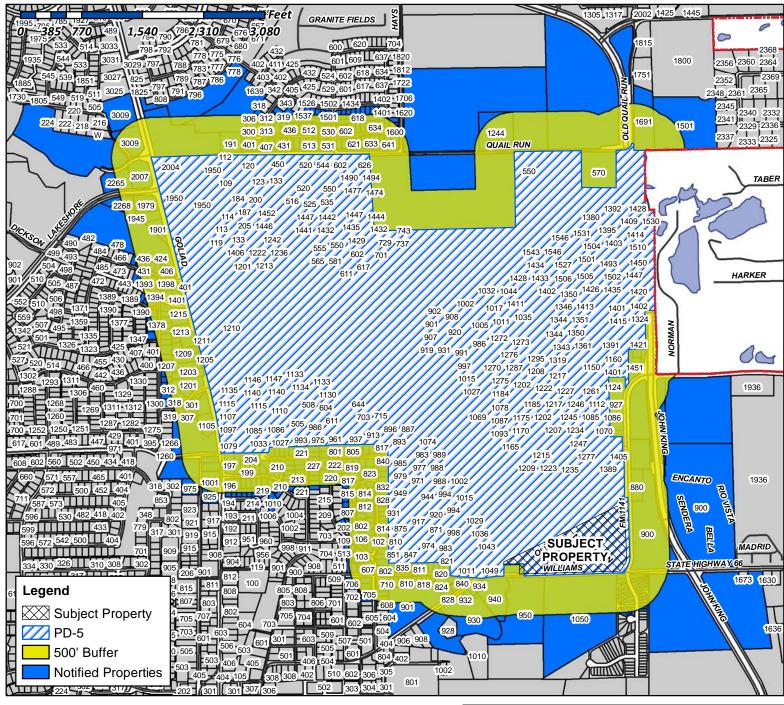
For Questions on this Case Call (972) 771-7745





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2018-018

Case Name: Amendment to PD-5

Case Type: Zoning

Zoning: Amendment to PD-5

Case Address: Corner of Hwy 66 & FM 1141

Date Created: 8/20/2019

For Questions on this Case Call (972) 771-7745



VALK ROBERT AND VIDA FLORES MEMBRENO	THIEMAN KEITH AND KRISTY	EVANS SALLY BOWMAN
1 LANTERN DR	100 QUEENS MEADOW LN	1000 MIDNIGHT PASS
HEATH, TX 75032	ROYSE CITY, TX 75189	ROCKWALL, TX 75087
JOHNSON DOUGLAS E & CHERI LYNN	CURRENT RESIDENT	CURRENT RESIDENT
1000 REDWOOD TRL	1001 SAFFLOWER CT	1001 STARLIGHT PL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	VASQUEZ LEILA A
1001 N GOLIAD	1002 HIGH COTTON LN	1002 MOUNTAIN LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BARNETT VERNON K JR AND SHELLY L	CURRENT RESIDENT	CORNEAU MAX & KRISTINE
1002 SAFFLOWER CT	1003 SHADY LANE DR	1003 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JOHNSON ARANDA	TANNER BACIL H AND NELDA R	RAGAN MICHAEL & LINDA
1003 REDWOOD TRL	1004 NORTH HARRISON	1004 STARLIGHT PL
ROCKWALL, TX 75087	WEST, TX 76691	ROCKWALL, TX 75087
CURRENT RESIDENT	ADAMS JOHNNY R JR & JEANNE K	CURRENT RESIDENT
1005 MOUNTAIN LAKE DR	1005 HIGH COTTON LN	1006 REDWOOD TR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WHITE KEVIN M	CURRENT RESIDENT	SMITH DONALD G
1006 SHADY LANE DRIVE	1007 STARLIGHT PL	1007 SAFFLOWER CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
GOODWIN JOHN & DEANNA M	LIVAY LLC	HOLLINGSHEAD JOHN D
1008 MOUNTAIN LAKE DRIVE	1009 HOT SPRINGS DR	1009 MIDNIGHT PASS
ROCKWALL, TX 75087	ALLEN, TX 75013	ROCKWALL, TX 75087

MANNING JEFF M & ERIKA O 1009 REDWOOD TRL ROCKWALL, TX 75087 RICHMOND RICHARD C & BARBARA L 1009 SHADY LANE DRIVE ROCKWALL, TX 75087

ROLAND RANDY C AND ANDREA B 101 JOE WHITE ST ROCKWALL, TX 75087

SPENCE JODY L 1010 HIGH COTTON LN ROCKWALL, TX 75087 MUMMEY MAURICE E ETUX 1010 HOLLI LANE ROCKWALL, TX 75087 KOZLOVSKY BECKY 1010 STARLIGHT PLACE ROCKWALL, TX 75087

WERTH TREVOR J & JAMI G	ZABROUSKI RICHARD F & BERNADETTE A
1011 MOUNTAIN LAKE DRIVE	1012 SHADY LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	WILSON STANLEY L & LILLIE S
1014 REDWOOD TR	1014 MOUNTAIN LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	MOHR MICHAEL J & LISA M
1015 MIDNIGHT PASS	1015 REDWOOD TRAIL
ROCKWALL, TX 75087	ROCKWALL, TX 75087
LY RON VAN & NGOC ANH NGUYEN	HOMS MARK
1015 SHADY LANE DRIVE	1016 HIGH COTTON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087
MITCHELL WILLIAM L & KRISTEN M	LAMBERT MILDRED L & NORMAN R
1017 HAMPTON BAY DRIVE	1017 HIGH COTTON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087
NGUYEN LUONG D & KIMBERLY NGA LY AND	WIENBARG KIMBERLY
1018 SHADY LANE DRIVE	1019 STARLIGHT
ROCKWALL, TX 75087	ROCKWALL, TX 75087
AMELUNKE BRIAN & LACEY	TOMLINSON RENA J
1020 MOUNTAIN LAKE DRIVE	1020 N FANNIN ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087
TIMM KENNETH J AND VALERIA	HEIN KYLE G & VERONICA L
1021 SHADY LANE DR	1022 HIGH COTTON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087
ELLIOTT MICHAEL L AND EMILY C	WILMOT PAUL JOHN AND AVRIL RUTH
1022 STARLIGHT PL	1023 HAMPTON BAY DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087
	CURRENT RESIDENT 1014 REDWOOD TR ROCKWALL, TX 75087  CURRENT RESIDENT 1015 MIDNIGHT PASS ROCKWALL, TX 75087  LY RON VAN & NGOC ANH NGUYEN 1015 SHADY LANE DRIVE ROCKWALL, TX 75087  MITCHELL WILLIAM L & KRISTEN M 1017 HAMPTON BAY DRIVE ROCKWALL, TX 75087  NGUYEN LUONG D & KIMBERLY NGA LY AND 1018 SHADY LANE DRIVE ROCKWALL, TX 75087  AMELUNKE BRIAN & LACEY 1020 MOUNTAIN LAKE DRIVE ROCKWALL, TX 75087  TIMM KENNETH J AND VALERIA 1021 SHADY LANE DR ROCKWALL, TX 75087  ELLIOTT MICHAEL L AND EMILY C 1022 STARLIGHT PL

BYWATER JAMES AND CANDACE

1023 MOUNTAIN LAKE DR

ROCKWALL, TX 75087

JOHNSON MARY B

1023 N FANNIN ST

ROCKWALL, TX 75087

WOODS WILLIAM & RITA

1023 HIGH COTTON LN

LOPEZ ISIDORO R & IRMA 1024 KAY LN ROCKWALL, TX 75087 CURRENT RESIDENT 1024 N FANNIN ST ROCKWALL, TX 75087 ROCKWALL STONE CREEK ESTATES HOMEOWNERS ASSOCIATION 1024 S GREENVILLE AVE 0 ALLEN, TX 75002

GONZALEZ YADIRA & HECTOR 1024 SHADY LANE DRIVE ROCKWALL, TX 75087 DIXON CHARLES S AND STEPHANIE 1025 KAY LN ROCKWALL, TX 75087 GOODEN JAMES ALLAN AND WAI KEUNG ANTHONY CHENG 1025 N FANNIN ST ROCKWALL, TX 75087

JARESH DONALD & COLETTE 1025 STARLIGHT PL ROCKWALL, TX 75087 CURRENT RESIDENT 1026 KAY DR ROCKWALL, TX 75087 HARE ANTHONY & TAMMY 1026 MOUNTAIN LAKE DRIVE ROCKWALL, TX 75087

CURRENT RESIDENT 1026 N FANNIN ST ROCKWALL, TX 75087 DICKENS EMMA 1027 MIDNIGHT PASS ROCKWALL, TX 75087 BURNS VICKIE L & STEPHEN F 1027 N FANNIN ST ROCKWALL, TX 75087

FONTANOT JOSE GIANNINO ALVAREZ Y & CARLET A ZARRAGA BOHORQUEZ

1027 SHADY LANE DRIVE

ROCKWALL, TX 75087

COX TRACY LEANN 1028 HIGH COTTON LANE ROCKWALL, TX 75087 COLLINGS JOHN AND JUANITA 1028 KAY DR ROCKWALL, TX 75087

CURRENT RESIDENT 1028 N FANNIN ST ROCKWALL, TX 75087 DARRINGTON RUSSELL 1028 REDWOOD TRL ROCKWALL, TX 75087 BECKWITH CHRISTOPHER W & TRUDI J 1028 STARLIGHT PL ROCKWALL, TX 75087

FRIETZE CARL M JR 1029 FANNIN ROCKWALL, TX 75087 WEATHERBEE BILL J & AMANDA J 1029 HAMPTON BAY DRIVE ROCKWALL, TX 75087 SINGH GURDARSHAN & PARAMJIT AND 1029 HIGH COTTON ROCKWALL, TX 75087

SASS CHARLES R JR AND KELLY M 1029 MOUNTAIN LAKE DR ROCKWALL, TX 75087 SIMS WILLIAM HERMAN JR 1029 REDWOOD TRAIL ROCKWALL, TX 75087 CURRENT RESIDENT 103 JOE WHITE ST ROCKWALL, TX 75087

CHEN SONG PING AND MEI QIN XIAO 103 N BROADWAY TECUMSCH, OK 74873 JORGENSEN HARRIS HOLT & DONNA TIPTON 1030 KAY LANE ROCKWALL, TX 75087 COGGINS MICHAEL F & KRYSTAL C 1030 N FANNIN ST ROCKWALL, TX 75087

ANDREASON JACQUELINE & WILLIAM 1030 SHADY LANE DRIVE ROCKWALL, TX 75087 GOODWIN JAMES JR & LINDA M 1031 N FANNIN ST ROCKWALL, TX 75087 BAKER CHRISTOPHER MILLER AND MONICA NAHIR 1031 STARLIGHT PL ROCKWALL, TX 75087

ADAMS DEBBIE & MICHAEL
1032 MOUNTAIN LAKE DRIVE
ROCKWALL TX 75087

## HANOVICH JOSEPH T AND TARYN C 1033 MIDNIGHT PASS ROCKWALL, TX 75087

## GONZALES LINDA E & DAVID 1033 SHADY LANE DRIVE ROCKWALL, TX 75087

<b>BASHAM TOMMY &amp; JAMIE</b>
1034 HIGH COTTON LN
ROCKWALL, TX 75087

WICKER CARY RAY ETUX 1034 N FANNIN ST ROCKWALL, TX 75087 RYLAARSDAM AUSTIN AND ASHLEY 1035 HAMPTON BAY DR ROCKWALL, TX 75087

KEGLEY SCOTT 1035 HIGH COTTON LANE ROCKWALL, TX 75087 CHIRRICK FAMILY TRUST 1035 MOUNTAIN LAKE DR ROCKWALL, TX 75087 GONZALEZ FRANCISCO J & SOCORRO J 1036 N FANNIN ST ROCKWALL, TX 75087

HOLDER JUDITH 1036 STARLIGHT PL ROCKWALL, TX 75087 BROWN KELVIN 1037 STARLIGHT PLACE ROCKWALL, TX 75087 HUGHES FAMILY LIVING TRUST 1038 MOUNTAIN LAKE DRIVE ROCKWALL, TX 75087

FERNER DEBORAH 1039 SHADY LANE DRIVE ROCKWALL, TX 75087 PERRY HERMAN E & DIANNA L 104 JOE WHITE ST ROCKWALL, TX 75087 JOHNSON ROBERT AND 1040 HIGH COTTON LN ROCKWALL, TX 75087

CHINN WILLIAM MARCUS AND CODI CAROL 1041 HAMPTON BAY DR ROCKWALL, TX 75087 PHENNEGER LARRY & KATHY 1041 HIGH COTTON LN ROCKWALL, TX 75087 MATARELLI GREGORY AND MARCIA G 1042 SHADE LANE DR ROCKWALL, TX 75087

CURRENT RESIDENT 1043 STARLIGHT PL ROCKWALL, TX 75087 KURKJIAN JOHN S & KARYN ZABROUSKI 1044 MOUNTAIN LAKE DRIVE ROCKWALL, TX 75087 CADMAN WILLIAM H & MARY V 1045 MIDNIGHT PASS ROCKWALL, TX 75087

DAVIS ERNEST L JR AND BRANDI N 1045 SHADY LANE DRIVE ROCKWALL, TX 75087 SADDLER JERRY AND EMILY 1047 HAMPTON BAY DR ROCKWALL, TX 75087 CONFIDENTIAL 1048 HIGH COTTON LN ROCKWALL, TX 75087

CASTILLO JAVIER AND PRICILIA ESQUEDA ARREDONDO 1048 SHADY LANE DR ROCKWALL, TX 75087

BACK STACY ANN & CHARLES BACK JR 1049 HIGH COTTON LANE ROCKWALL, TX 75087 CURRENT RESIDENT 105 JOE WHITE ST ROCKWALL, TX 75087

LOPATEGUI EDWARD M 105 CARRACK DR ROUND ROCK, TX 78681 CURRENT RESIDENT 1050 WILLIAMS ROCKWALL, TX 75087 KEHM NATALIE & DONAVON 1050 HIDDEN LAKES WAY ROCKWALL, TX 75087

TAGUINOD OMAR D AND EUNICE V	XHIXHO SOKOL AND REZARTA	URIVE CONRAD & BETTY J
1051 SHADY LANE DRIVE	1053 HAMPTON BAY DR	1053 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CALVERLEY JERRY L JR AND DEANNE J	CURRENT RESIDENT	GREEN TRAVIS D & VEATRICE L
1054 SHADY LANE DR	1055 HIDDEN LAKES WAY	1056 WISPERWOOD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KUMAR MELANIE AND ABHILASH	ZATOPEK ROYCE J & STACY D	PEDDIE VIRGINIA A
1057 SHADY LANE DRIVE	1059 MIDNIGHT PASS	106 JOE WHITE STREET
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
TAYLOR STEVEN MURRY & ANITA	WODNIAK DANIEL	JOHNSON JAMIE L AND RICHARD K
1060 HIDDEN LAKES WAY	1060 SHADY LANE DR	1061 HIDDEN LAKES WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
METZLER LYLE R & CAROL J	PARR TREVOR G & ROBIN M	ALLBRITTON DANNY
1061 WISPERWOOD DR	1062 WISPERWOOD DR	1063 SHADY LANE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BINGHAM RACHEL C AND	MANLEY MICHAEL J AND MARY F	CONFIDENTIAL
1065 HAMPTON BAY DRIVE	1065 MIDNIGHT PASS	1066 SHADY LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DUNCAN GREGORY LYN &	HANKINS MARQUIS L & JACQUELINE K	ROBERSON DOUGLAS
1068 WISPERWOOD DR	1069 HIDDEN LAKES WAY	1069 OAK CREEK CIR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROYSE CITY, TX 75189
CONFIDENTIAL	LOWE KEITH MICHAEL AND KIMBERLY	KRIZAN RASTISLAV
1069 SHADY LANE DRIVE	1069 WISPERWOOD DR	107 JOE WHITE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LEAHY ANDERSON C AND	CALLAHAN DIANE	BIRLESON VINCENT R
1070 HIDDEN LAKES WAY	1071 HAMPTON BAY DR	1071 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BAUGHMAN TERRY LEE & TONI LYNN	CURRENT RESIDENT	SMITH AARON E & CORTNEY M

1074 WISPERWOOD DR

ROCKWALL, TX 75087

1075 SHADY LANE DRIVE

ROCKWALL, TX 75087

1072 SHADY LANE DR

LANGLEY ROXANE	CURRENT RESIDENT	ROBINSON JUDITH ANN & SAMUEL L
1075 WHISPERWOOD DR	1077 HAMPTON BAY	1078 SHADY LANE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CURRENT RESIDENT
1079 MIDNIGHT PASS	108 JOE WHITE ST	1080 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FAIRES DEWAIN AND MONICA	HUDSPETH SAM & DANI	SPEYRER MARK
1080 HIDDEN LAKES WAY	1081 SHADY LANE DR	1083 HAMPTON BAY DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
VANDIVER JAY L & PAULA J	SELLING GEORGE D & LINDA S	CRUZ CAROL D & DANIEL
1085 HIDDEN LAKES WAY	1085 MIDNIGHT PASS	1085 WHISPERING GLN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	SANCHEZ BELLO JUAN LEONARDO	FOITH BRUCE DUANE & LORNA MAE
1086 HIDDEN LAKES WAY	1086 SHADY LANE	1087 SHADY LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BEDELL HOYLE D & ELICIA N	ARD JAMES S & LAURA M	WITHORN BETTY J
1088 MIDNIGHT PASS	1088 MORNING STAR	1088 WHISPERING GLN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	EWING LARRY J & LEA ANN	ANDREWS LEWIS
1089 HAMPTON BAY	1089 MORNING STAR	109 EASTERNER PLACE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75032
CURANOVIC JOHN	PEOPLES JIMMIE DALE	HAMPTON GEORGE T & BRENDA J
109 ELM CREST DR	109 JOE WHITE ST	109 REGAL BLF
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WEBB LAUREN	HENDRICKS JEFFREY T & LENA H	SHIPP DARLA JUNE & STANLEY JOE
1091 MIDNIGHT PASS	1091 WHISPERING GLN	1092 HIDDEN LAKES WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DORMAN THOMAS FRANCIS & DONNA OWENS	MORRIS CRAIG AND SARAH	JOHNSON STACY N
1093 SHADY LANE DRIVE	1095 HAMPTON BAY DRIVE	1096 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

KEARNS TERRY M & JENNIFER M JOINT LIVING TRUST 1096 MORNING STAR ROCKWALL, TX 75087	CALDWELL BRANDON S AND SHELLEY K 1096 WHISPERING GLN ROCKWALL, TX 75087	CURRENT RESIDENT 1097 MIDNIGHT PASS ROCKWALL, TX 75087
BASSINGER BETTY M	VAN VLECK ALBERT L AND AMY ANN	PULERA JOHN TRUST
1097 MORNING STAR	1097 WHISPERING GLEN	110 AGAVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	LAKE FOREST, CA 92630
SEE BETTY	GILPIN THOMAS K & ANGELA J	DALLALIO JONATHON AND CARISSA
110 WESTMINISTER	1100 HIDDEN LAKES WAY	1101 MIDNIGHT PASS
ROCKWALL, TX 75032	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WILCOX REBECCA AND RICHARD J	WILCOX RICHARD	DODD JAMES H & LAURI J
1102 MIDNIGHT PASS	1102 MIDNIGHT PASS	1102 MORNING STAR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SHANDALOW JOEL AND ELIZABETH	CURRENT RESIDENT	CURRENT RESIDENT
1102 WHISPERING GLEN	1103 MORNING STAR	1105 N GOLIAD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	SAENZ ROEL CARLOS II
1106 HIDDEN LAKES WAY	1107 MIDNIGHT PASS	1107 WHISPERING GLEN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SMITH WALTER R & KELLY A	JOHNSON QUINN PAUL & SUSAN G	CURRENT RESIDENT
1108 MORNING STAR	1109 MORNING STAR	1110 MEMORIAL DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WILLIAMS ROBERT T JR	DE LA CRUZ RAFAEL ANDRES	EARLEY BRIAN
1110 MEMORIAL DR	1110 MIDNIGHT PASS	1110 TATE LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ARGYLE, TX 76226
POWERS PETER	CONFIDENTIAL	GREEN ERIC L & JONI C
1110 WHISPERING GLN	1112 HIDDEN LAKES WAY	1113 MORNING STAR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WHITUS JOHN & LORRA BETH 1114 MORNING STAR	SEIFERT RICHARD J ETUX DEBORAH 1115 MIDNIGHT PASS	DUNCAN JEANETTE 1115 WHISPERING GLEN

ROCKWALL, TX 75087

JONES EVELYN ANTHONY AND LINDA NIKOLE 1116 MEMORIAL DRIVE ROCKWALL, TX 75087 BRACKETT RUSTY 1117 MORNING STAR ROCKWALL, TX 75087 ROWE LORI A 1118 HIDDEN LAKES WAY ROCKWALL, TX 75087

BAIN JAMES M & CHASE C 1118 MIDNIGHT PASS ROCKWALL, TX 75087 MALONE ANTHONY R & TESHA 1118 WHISPERING GLN ROCKWALL, TX 75087 RHODES KYLE W AND REBECCA 112 REGAL BLUFF ROCKWALL, TX 75087

PIERATT NATHAN A & SARA R 1120 MORNING STAR ROCKWALL, TX 75087 WARD LINDA G 1123 MORNING STAR ROCKWALL, TX 75087

CONFIDENTIAL 1123 WHISPERING GLN ROCKWALL, TX 75087

LARSEN RALPH & MARY ANN 1124 HIDDEN LAKES WAY ROCKWALL, TX 75087 HOANG CAM N 1124 MEMORIAL DR ROCKWALL, TX 75087 SMITH GRAHAM P AND LAUREN E 1125 SIERRA PASS ROCKWALL, TX 75087

CONFIDENTIAL 1126 MORNING STAR ROCKWALL, TX 75087

WRIGHT REBEKAH R AND KEVIN P 1126 WHISPERING GLEN ROCKWALL, TX 75087 CURRENT RESIDENT 1127 MORNING STAR ROCKWALL, TX 75087

GIDDINGS BRIDGETTE & MARCQUIS 1128 MIDNIGHT PASS ROCKWALL, TX 75087 CHEV VISAL P AND AMELIA MEALEA CHEV 113 BOB WHITE CT ROCKWALL, TX 75087 WHISENHUNT KENNETH AND JUDY 1130 HIDDEN LAKES WAY ROCKWALL, TX 75087

GILLESPIE DONNA M AND RICHARD M 1130 SIERRA PASS ROCKWALL, TX 75087 MARCHBANKS PATCHARIN & SATO KIMIHIKO 1131 WHISPERING GLN ROCKWALL, TX 75087 HUNT WILLIAM H AND CONNIE L 1133 MORNING STAR ROCKWALL, TX 75087

HOWARD RANDALL W & PHYLLIS 1133 SIERRA PASS ROCKWALL, TX 75087 SLAGLE JACK & DIANE 1134 MIDNIGHT PASS ROCKWALL, TX 75087 NOWLIN WILLIAM P & CHERYL L MCINTOSH 1134 MORNING STAR ROCKWALL, TX 75087

PHAM AUBREE E AND 1134 WHISPERING GLEN ROCKWALL, TX 75087 CURRENT RESIDENT 1135 MIDNIGHT PASS ROCKWALL, TX 75087 RUTHERFORD JESSICA R AND 1136 HIDDEN LAKES WAY ROCKWALL, TX 75087

RYAN LARRY J III & WENDY A 1139 WHISPERING GLN ROCKWALL, TX 75087 GUEVARA GUILLERMO E AND CRYSTAL M 114 BOB WHITE COURT ROCKWALL, TX 75087 JONES DENNIS P & RITA S 1140 BLITZEN DR HENDERSON, NV 89012

GUAMANCELA RONY D	FARRIS MARK	ROJAS CARLOS
1140 MIDNIGHT PASS	1140 WHISPERING GLN	1142 HIDDEN LAKES WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JOHNSON JULIE	PHILLIP SUMA C AND	SOLDAT WILLIAM K & CRYSTAL DHAIRE
1146 MIDNIGHT PASS	1147 WHISPERING GLN	1148 WHISPERING GLN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HOWLETT NEVA RAE	MARTINEZ AUGUSTINE	CONFIDENTIAL
115 REGAL BLUFF	1150 HIDDEN LAKES WAY	1160 CRYSTAL LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
AULT JASON L & PATRICIA S	BAUGH MELVA Y	CONFIDENTIAL
1165 WATERS EDGE DRIVE	1168 CRYSTAL LAKE DR	1170 WATERS EDGE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SIMPSON L KIMBAL	LAHAIR JOHN & NEALY	LINDBERG LONETA
1171 WATERS EDGE DR	1174 CRYSTAL LAKE DR	1175 HAMPTON BAY DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RENKIEWICZ TEDDY	SELMAN PHIL	DENSON ROBERT JOSEPH
1177 WATERS EDGE DRIVE	1180 WATERS EDGE DR	1182 HIGHBLUFF LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	JOSEPH MATHEWKUTTY V AND LEELAMMA	MERRELL CLAY AND KELSIE
1183 BAY LINE DRIVE	1183 HAMPTON BAY DRIVE	1183 WATERS EDGE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PLESSINGER DEREK	MURPHY RYAN J	BAKER BENJAMIN AND LEA J
1184 BAY LINE DRIVE	1185 HIGHBLUFF LANE	1186 WATERS EDGE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ROHR DAVID AND CHANDRA ROHR	KEFFER MICHAEL & JENNIFER	ROY TAMARA LYNN
1188 HIGHBLUFF LANE	1189 BAY LINE DRIVE	1189 HAMPTON BAY DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JOYCE MICHAEL RYAN	JOSEPH ISAAC	CONFIDENTIAL
1189 WATERS EDGE DR	119 BOB WHITE COURT	1190 BAY LINE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

MONKS KELLY ELIZABETH	PINILLA EDGAR ARMANDO AND	WILLIAMS JAMES JEFFREY
1192 WATERS EDGE DR	1193 HIGHBLUFF LN	1194 HIGHBLUFF LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BURNS RUSSELL N AND JULIE K	DODSON LEANNE	SCOTT DALTON PERRY AND
1195 BAY LINE DR	1195 HAMPTON BAY DR	1195 WATERS EDGE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
STERBENZ BRIAN A & MELINDA L	HARLAN TRAVIS L & KERRY L	AJULUCHUKWU BRYAN AND REBECCA
1196 BAY LINE DR	1198 WATERS EDGE DRIVE	1199 HIGHBLUFF LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	RAMOS RAMON A & DELMA P	LEWIS ROY AND VICKY
120 BOB WHITE CT	120 IRELAND CT	1200 HIGHBLUFF LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SWARTHOUT JOSEPH R AND ROSE E	CALLAWAY BROCK E AND SCHAUNA M	CURRENT RESIDENT
1201 BAY LINE DR	1201 MEMORIAL DR	1201 N GOLIAD ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	ALI MD AKBAR	PRICE J T
1202 BAY LINE DR	1202 BLUE BROOK DR	1203 N GOLIAD ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	ABEBE YARED AND	CURRENT RESIDENT
1204 WATERS EDGE DR	1205 HIGHBLUFF LN	1205 N GOLIAD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WATKINS ANDREW M & BEVERLY GILL	CELIS PABLO ANDRES AND CHRISTEN MAUREEN	WILCOXSON CHRISTY R AND
1206 HIGH BLUFF LANE	1207 BLUE BROOK DR	1207 HAMPTON BAY DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SCHROEDER JARED C AND LAURA L	CURRENT RESIDENT	DAVIS DAVID BRIAN
1207 MEMORIAL DR	1207 N GOLIAD	1208 BAY LINE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LEE ILSEOK OH & EUN HA	DENNIS MARVIN J TRUSTEE	RODRIGUEZ ROJELIO M & ELIZA O

1209 N GOLIAD ST

ROCKWALL, TX 75087

1209 VALLEY TRL

HEATH, TX 75032

1209 BAY LINE DRIVE

ANTHONY KENDRA AND	CURRENT RESIDENT	OLSON KARL NORVELL
1209 WATERS EDGE DR	1210 N GOLIAD	1211 HIGHBLUFF LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KERN ALLAN S & DEBRA L	KERN ALLAN S & DEBRA L	GRAY JEFFREY LYNN & REBECCA JOY
1211 N GOLIAD ST	1211 N GOLIAD ST	1212 WATERS EDGE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WILLIAMSON DAVID M AND LORI M	ELSEY JOHN	HILLIARD GALEN AND DONNA
1213 MEMORIAL DR	1213 N GOLIAD ST	1214 BAY LINE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ROSS BRADLEY GENE & TRACY LORRAYNE	CURRENT RESIDENT	CURRENT RESIDENT
1214 HIGHBLUFF LANE	1215 HAMPTON BAY DR	1215 N GOLIAD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BISHOP DUSTIN AND KELLY	CURRENT RESIDENT	MATTHEWS KENDAHL T
1215 WATERS EDGE DR	1216 BLUE BROOK DR	1217 BAY LINE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LAPRADE TERRY & CYNTHIA	VAUGHN MICHAEL SHANE AND NATALIE J	DUGAS CARL A & JUDITH A
1217 BLUE BROOK DR	1217 HIGHBLUFF	1219 MEMORIAL DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CULPEPPER DANNA JOHNSON	PERRY STEPHEN ELI AND APRIL MARIE	WILLIAMS KATHRYN
122 REGAL BLUFF	1220 BAY LINE DR	1220 WATERS EDGE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PUSKAS THOMAS J	ROGERS MICHAEL	BURNS BILLY C & COBIE M
1222 BLUE BROOK DR	1222 HIGHBLUFF LN	1222 MEMORIAL DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	COWSER CHAD	LEMORE ROBERTA
1223 HAMPTON BAY DR	1223 WATERS EDGE DRIVE	1225 BAY LINE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BAKER SPENCER R AND JANIS H	KOPEC FRANK J AND DEBORAH A	BARRERA DUSTIN AND
1225 BLUE BROOK DRIVE	1225 MEMORIAL DR	1226 BAY LINE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

BENSON TAMMY MELTON AND TONEY BENSON 1227 HIGHBLUFF LN ROCKWALL, TX 75087 CURRENT RESIDENT 1228 BLUE BROOK DR ROCKWALL, TX 75087 WALVOORD KREG ANTHONY AND 1228 WATERS EDGE DR ROCKWALL, TX 75087

SCOTT KEVIN A AND 1229 WATERS EDGE DRIVE ROCKWALL, TX 75087 HEIDENREICH ERIN K AND ADAM 123 IRELAND COURT ROCKWALL, TX 75087 PARMAR PIUS & JYOTSNA 1230 HIGHBLUFF LANE ROCKWALL, TX 75087

DRENNON ANITA S 1230 MEMORIAL DR ROCKWALL, TX 75087

OBASUYI BILL IKPOMWOSA & OLIVIA T 1231 BAY LINE DRIVE ROCKWALL, TX 75087 EDWARDS WENDY AND MICHAEL SCOTT 1231 HAMPTON BAY DR ROCKWALL, TX 75087

CONFIDENTIAL 1232 BAY LINE DR ROCKWALL, TX 75087 POWELL LAURA LEE 1233 BLUE BROOK DRIVE ROCKWALL, TX 75087 BELSETH DALE A 1234 HAMPTON BAY DR ROCKWALL, TX 75087

M REA PROPERTIES 2 LLC 1234 TRALEE LN GARLAND, TX 75044 GREEN HARRY & ELVINA 1235 WATERS EDGE DRIVE ROCKWALL, TX 75087 BAYES AIDA CALDERON 1236 BLUE BROOK ROCKWALL, TX 75087

SMITH EMILY JANETTE 1236 HIGHBLUFF LN ROCKWALL, TX 75087 STRAIGHT JOSEPH & 1236 MEMORIAL DR ROCKWALL, TX 75087

ARSLAN ABDULLAH N 1236 WATERS EDGE DR ROCKWALL, TX 75087

LARSON JESSICA & WAYNE 1237 BAY LINE DRIVE ROCKWALL, TX 75087 CARR GLENN W & JUDITH A 1237 HIGHBLUFF LN ROCKWALL, TX 75087 SMITH BRIAN W AND JOANNA C 1238 BAY LINE DR ROCKWALL, TX 75087

CURRENT RESIDENT 1239 HAMPTON BAY DR ROCKWALL, TX 75087 VAUGHAN PATRICK G & BRONWYN 1241 WATERS EDGE DR ROCKWALL, TX 75087 PHILLIPS DYRLE WAYNE & BOBBIE J 1242 HIGHBLUFF LN ROCKWALL, TX 75087

SHOVE STEVEN G & DANA L 1242 MEMORIAL DR ROCKWALL, TX 75087 THURMAN DAVID & BEVERLY 1243 BAY LINE DRIVE ROCKWALL, TX 75087 CURRENT RESIDENT 1244 QUAIL RUN ROCKWALL, TX 75087

WOELTGE STEPHEN AND JACQUELINE 1244 BAY LINE DR ROCKWALL, TX 75087 CHIRAYIL MARIAMMA REVOCABLE LIVING TRUST 1244 WATERS EDGE DR ROCKWALL, TX 75087

RIVERA MISAEL E AND PAOLA 1245 BLUE BOOK DRIVE ROCKWALL, TX 75087 SPARROW DONAL F & CHARLENE L REVOCABLE
TRUST
1245 HIGHBLUFF LANE
ROCKWALL, TX 75087

CURRENT RESIDENT 1246 BLUE BROOK DR ROCKWALL, TX 75087 GAINES TRACY ALLEN & AMY M 1246 BLUE BROOK DR ROCKWALL, TX 75087

DAVIS JAMES PETER & PAMELA NELL 1247 HAMPTON BAY DR ROCKWALL, TX 75087 REED THOMAS AND KATHY 1247 WATERS EDGE DR ROCKWALL, TX 75087 STAWASZ JOHN BERNARD II & CAHTY LYNN 1248 HIGHBLUFF LN ROCKWALL, TX 75087

ECHOLS ROBERT ROSS & KRISTIN 1249 BAY LINE DR ROCKWALL, TX 75087 EAVES DAVID L & CHERYL L 125 BOB WHITE CT ROCKWALL, TX 75087

TUCHSCHERER PETER J 1250 BAY LINE DRIVE ROCKWALL, TX 75087

ARIAS WANDA 1250 HAMPTON BAY DRIVE ROCKWALL, TX 75087 JENSEN JAMES & SANDRA 1252 WATERS EDGE DR ROCKWALL, TX 75087 SAMPSON KASIE 1253 HIGHBLUFF LN ROCKWALL, TX 75087

REAZOR TIMOTHY J & TANYA RENEE 1253 WATERS EDGE DR ROCKWALL, TX 75087 ABDO KHALED AND AMANDA KAY LANGFORD 1254 BLUE BROOK DR ROCKWALL, TX 75087 BLUNT LUTHER LEWIS & LINDA GAYLE 1254 HIGHBLUFF LN ROCKWALL, TX 75087

WILEY BROOKE LYNDSEY 1255 BAY LINE DR ROCKWALL, TX 75087 TARPLEY CAROLYN M 1256 BAY LINE DRIVE ROCKWALL, TX 75087 CANTU SANDRA C & JAMES A 1259 WATERS EDGE DRIVE ROCKWALL, TX 75087

CURRENT RESIDENT 126 BOB WHITE CT ROCKWALL, TX 75087 SURIG MARK JOSEPH 1260 HIGHBLUFF LN ROCKWALL, TX 75087 RULE AMY & SHAWN 1260 WATERS EDGE DRIVE ROCKWALL, TX 75087

CONFIDENTIAL 1261 BAY LINE DRIVE ROCKWALL, TX 75087 DEWBRE JUSTIN JOEL AND CHERYL CHRISTINE 1261 HIGHBLUFF LN ROCKWALL, TX 75087 KLEPIN DIANNE 1262 BAY LINE ROCKWALL, TX 75087

KIERNAN KEVIN & KIMBERLY 1262 BLUE BROOK DRIVE ROCKWALL, TX 75087 CURRENT RESIDENT 1265 CRESCENT COVE DR ROCKWALL, TX 75087 CONFIDENTIAL 1265 WATERS EDGE DR ROCKWALL, TX 75087

BISHOP DANIEL R AND TIFFANY D 1266 CRESCENT COVE DR ROCKWALL, TX 75087 HARVEY DERICK AND 1266 HIGHBLUFF LN ROCKWALL, TX 75087 CONFIDENTIAL 1266 WATERS EDGE DR ROCKWALL, TX 75087

BERGER JM AND	WHEELOCK KIMBERLY K	CARROLL THOMAS SEAN &
1268 BAY LINE DRIVE	1269 BAY LINE DR	1270 WHITE WATER LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HUNTER JAMES DARL & SUSAN BAILEY	RITTER JAMES AND KAY L	SIKORA PAUL PETER & STACI LYNN
1271 WATERS EDGE DRIVE	1272 CRESCENT COVE DR	1272 WATERS EDGE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ISOM MARK A AND	LOSS RYAN AND LINDSEY	SAVAGE CHRISTINA B AND
1273 CRESCENT COVE DR	1274 BAY LINE DR	1275 BAY LINE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PAYNE ADAM J AND ELIZABETH A	GUO LIN AND JIYONG HUANG	JACKSON BEAU MICHAEL
1275 WHITE WATER LN	1276 WHITE WATER LN	1277 WATERS EDGE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	SANCHEZ PROTO AND DEBORA	YOUNG THEOBIE L & RHONDA R
1278 WATERS EDGE DR	1278 CRESCENT COVE DR	1279 CRESCENT COVE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JONES DUANE & AMY	HENDLEY GARY	KENNY RAYMOND E & BILLYE R
1281 WHITE WATER LANE	1284 CRESCENT COVE DR	1284 SHORES BLVD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
VON GLAHN JEREMY	CONFIDENTIAL	JURADO MICHAEL S AND MALACHIA M
1284 WHITE WATER LN	1285 CRESCENT COVE DRIVE	1287 WHITE WATER LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT 1290 WHITE WATER LN ROCKWALL, TX 75087	LEE DAYNA N & JASON E 1290 CRESCENT COVE DRIVE ROCKWALL, TX 75087	VIZCAYA HUGO AND PATRICIA ZINGG DE VIZCAYA 1291 CRESCENT COVE DR ROCKWALL, TX 75087
CURRENT RESIDENT	LAYER FANNIE	DALTON MICHAEL B AND COURTNEY D SHOOK
1295 WHITE WATER LN	1296 CRESCENT COVE DR	1296 WHITE WATER LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
YOUSIF RAMSEN	SCOTT MARK ALAN SR &	MIZE SAMUEL M & PATTIE J
1297 CRESCENT COVE DR	130 IRELAND CT	1300 CALISTOGA DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

VERNER JASON N AND ASHLEY A 1301 WHITE WATER LN ROCKWALL, TX 75087 LITTLE RANDALL P 1302 CRESCENT COVE DR ROCKWALL, TX 75087 WHITTINGTON RANDALL S & CHRISTINA L 1302 PALASADES COURT ROCKWALL, TX 75087

BALDWIN GREGORY D AND PAMELA R 1302 WHITE WATER LN ROCKWALL, TX 75087 CURRENT RESIDENT 1303 CRESCENT COVE DR ROCKWALL, TX 75087 BRANDT RONALD W & PRISCILLA V 1306 CALISTOGA DR ROCKWALL, TX 75087

BRAY AARON S AND STACIE M 1307 WHITE WATER LN ROCKWALL, TX 75087

WINDHAM JORDAN R AND SAMANTHA L 1308 CRESCENT COVE DR ROCKWALL, TX 75087 JUAREZ ANALISA MARIE 1308 PALASADES COURT ROCKWALL, TX 75087

THAMES JONATHAN D AND JESSICA J 1308 WHITE WATER LN ROCKWALL, TX 75087 VAZIRALLI RAJU J 1309 CRESCENT COVE DR ROCKWALL, TX 75087 ROCKWALL ENTERPRISES LLC 1309 MORAINE PL HEATH, TX 75032

THOMAS STACEY 1310 SCARBORO HILLS LN ROCKWALL, TX 75087 VAUGHN CLYDE & ELWYN J 1312 CALISTOGA DR ROCKWALL, TX 75087 SMITH VANCE AND KRISTINE 1313 WHITE WATER LN ROCKWALL, TX 75087

YANCY RONALD L AND DAVID J YOUNG 1314 CRESCENT COVE DR ROCKWALL, TX 75087 AVENDANO JOSE GREGORIO AND NEREIDA E 1314 PALASADES CT ROCKWALL, TX 75087 FLIPPEN LYNNE S & JODY J 1314 WHITE WATER LANE ROCKWALL, TX 75087

GARRETT WILLIAM L 1315 CALLE RAMON SANTA FE, NM 87501 BAILEY JAVON C & SYDNEY L 1315 CRESCENT COVE DRIVE ROCKWALL, TX 75087 MCCARRON WILLIAM & ADELE 1318 CALISTOGA DR ROCKWALL, TX 75087

GARCIA LACI A AND DAVID 1319 WHITE WATER LN ROCKWALL, TX 75087 DOTSON TREA & TERRY 1320 CRESCENT COVE DRIVE ROCKWALL, TX 75087 COX WENDELL 1320 WHITE WATER LANE ROCKWALL, TX 75087

MAYNARD MARIAN 1321 CRESCENT COVE DR ROCKWALL, TX 75087 HOUSEWRIGHT JOHN & ANNE 1324 CALISTOGA DR ROCKWALL, TX 75087 SCHEUMANN DONALD E & TERESA A 1324 PALASADES COURT ROCKWALL, TX 75087

GIRON JOSELITO AND RACHEL 1325 WHITE WATER LN ROCKWALL, TX 75087 CASARES ALFONSO & MARIA MERCEDES GUERRERO 1326 CRESCENT COVE DRIVE ROCKWALL, TX 75087

MCAVOY MARK 1326 WHITE WATER LANE ROCKWALL, TX 75087

MCGARRY LORI	AGEE JUSTIN	CASTRICONE RICHARD & LEANNE
1327 CRESCENT COVE DR	133 BOB WHITE CT	133 IRELAND CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
COUGHLIN JOHN M & JENNIFER	GARRETT JAY A &	BELL PATRICIA L AND HARRY A II
1330 ARBOR GREEN TRL	1330 CALISTOGA DR	1331 WHITE WATER LN
O FALLON, IL 62269	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PHELPS JASON R & TAIASHA D	VAUGHAN MELISSA W & JASON A	ALFORD DANA P
1332 CRESCENT COVE DRIVE	1332 WHITE WATER LANE	1333 CRESCENT COVE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MINOR FRANCIS GENE & JOYCE NADINE	MCCORD RONNIE G JR AND RUBY D	THE JOLLY FAMILY LIVING TRUST
1336 CALISTOGA DR	1337 WHITE WATER LN	1338 CRESCENT COVE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BAKHTAVORYAN RAFAEL AND SONA HAYRAPETYAN 1338 WHITE WATER LN ROCKWALL, TX 75087	BILYEU BOBBY & TRACY 1339 CRESCENT COVE DRIVE ROCKWALL, TX 75087	DAVIS SHANNON 134 BOB WHITE CT ROCKWALL, TX 75087
CURRENT RESIDENT	TRZOPEK MICHAL K AND BARBARA	LINDSAY KAREN
1342 CALISTOGA DR	1343 WHITE WATER LN	1344 CRESCENT COVE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HIGHNOTE RONNIE L AND DELORES M	STRAUB THERESA	RYBOLT PAUL & KRISTINA
1344 WHITE WATER LN	1345 CRESCENT COVE DRIVE	1346 CRESCENT COVE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JURCA JEREMY PAUL AND LEAH MICHELLE	ORTIZ ROBERTO JR AND ERICA	CURRENT RESIDENT
1348 CALISTOGA DR	1348 CALISTOGA DR	1349 WHITE WATER LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DANG DUNG T AND	JACOME CARLOS I &	BUNKER ROBERT
1350 CALISTOGA DR	1350 CRESCENT COVE DRIVE	1350 SCARBORO HILLS LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DEEL MICHAEL JAMES & SANDRA KING 1350 WHITE WATER LANE	RHEA JASON MICHAEL & CASEY GOODNIGHT  1351 CRESCENT DRIVE	CURRENT RESIDENT 1354 CALISTOGA DR

ROCKWALL, TX 75087

WINDAHL TODD	GUY GLENN III & HANNAH	GREER CLINTON SCOTT AND SHARON
1355 WHITE WATER LN	1356 WHITE WATER LANE	1357 CRESCENT COVE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ARMET TED	MATHEW ROSHAN V & NATALIE E	DOBSON KATHERINE C AND
136 IRELAND COURT	1360 CALISTOGA DR	1361 WHITE WATER LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BRUNER KURT & OLIVIA	LEE RYAN AND CHRISTINA	REYNA HUMBERTO & LILIANA GARCIA
1362 PETALUMA DR	1362 WHITE ATER LANE	1363 CRESCENT COVE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
TALLEY DOUGLAS W 1365 CALLISTOGA DRIVE ROCKWALL, TX 75087	LARKIN GARY W AND CATHERINE G 1366 CALISTOGA DR ROCKWALL, TX 75087	BALTHROP PAUL JAY AND VALERIE ANN BAKER BALTHROP 1367 WHITE WATER LANE ROCKWALL, TX 75087
FONTENOT THOMAS J & PATRICIA ANN	MILLER BRENT A & JENNIFER L	IVY FONDA & BARRY
1368 WHITE WATER LN	1369 CRESCENT COVE DRIVE	1370 BAY LINE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
POOL THERESA	LOWRY STEVEN DAVID	ROBINSON JACK K JR & MADONNA M
1371 CALISTOGA DR	1372 CALISTOGA DR	1373 WHITE WATER LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HILL JASON C & NICOLE L	SHARRETT BRIAN AND MARGO	STIVER BRANDON LEE AND KIMBERLY MAY
1374 WHITE WATER LANE	1375 CRESCENT COVE DR	1376 BAY LINE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FONTENLA NICHOLAS N	YUEN KENT & LYNN	STEINBERG CORY
1377 CALISTOGA DR	1378 CALISTOGA DR	1379 WHITE WATER LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SANDERS APRIL D AND	MORRIS BRADY LEE AND MARCELLA	ALLEN FAMILY TRUST, ALBERT FREDERICK &
1380 PHELPS LAKE DRIVE	1380 WHITE WATER LN	1381 CRESCENT COVE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LAMPTEY REBECCA A AND NII LANTE  1382 BAY LINE DRIVE	MALLIN RYAN M 1383 CALISTOGA DR	RYDER HEATH JAMES AND MELANIE ANN 1383 WATER EDGE DRIVE

ROCKWALL, TX 75087

JAGER STEPHEN & GENEVIEVE OBSON 1385 WHITE WATER LN ROCKWALL, TX 75087 CURRENT RESIDENT 1386 WHITE WATER LN ROCKWALL, TX 75087 DEWEY BRET ADMIRAL 1386 PHELPS LAKE DRIVE ROCKWALL, TX 75087

BEATS DIANNA L 1387 CRESCENT COVE DR ROCKWALL, TX 75087 ALLIN WILLIAM BARTLETT & PAULA JEAN 1389 CALISTOGA DR ROCKWALL, TX 75087 WIGLE NICHOLAS & AMANDA N 1389 WATERS EDGE DRIVE ROCKWALL, TX 75087

BURNETT CATHY J 139 IRELAND COURT ROCKWALL, TX 75087 2017 R GAUNA & M CRUZ REVOCABLE TRUST 1390 BAY LINE DRIVE ROCKWALL, TX 75087 CRAIG JONATHAN P 1390 CALISTOGA DR ROCKWALL, TX 75087

COLLINGS STEPHEN AND DENEA 1391 WHITE WATER LN ROCKWALL, TX 75087 KOSTERMAN CHRISTOPHER J & COLLEEN S 1392 PHELPS LAKE DRIVE ROCKWALL, TX 75087 TANTON CATHY 1392 WHITE WATER LANE ROCKWALL, TX 75087

SUDDUTH DEBBIE 1393 CRESCENT COVE DRIVE ROCKWALL, TX 75087 OLOYA MARIANNE M 1394 CALISTOGA DR ROCKWALL, TX 75087 GARD JOSHUA AND SAMANTHA 1395 BAY LINE DR ROCKWALL, TX 75087

KLEIN RONALD AND KELLY 1395 PHELPS LAKE DR ROCKWALL, TX 75087 ELLIOTT CHRISTOPHER ANDREW & HEATHER R 1395 WATERS EDGE DRIVE ROCKWALL, TX 75087 ADAMS JOHN ROBERT JR AND TANYA SUE 1397 CALISTOGA DR ROCKWALL, TX 75087

NEVANS BRIAN W AND ALISON E 1397 DHAKA DR ROCKWALL, TX 75087 CURRENT RESIDENT 1398 CALISTOGA DR ROCKWALL, TX 75087 COLE LESLIE E & REBECCA J 1398 PHELPS LAKE DRIVE ROCKWALL, TX 75087

GANDY MARY J 1400 DHAKA DRIVE ROCKWALL, TX 75087 LOTT LAWRENCE L AND JEAN A 1401 BAY LINE DR ROCKWALL, TX 75087 IASINSCHI RAFAEL E 1401 MONTEGO COURT ROCKWALL, TX 75087

CURRENT RESIDENT 1401 N GOLIAD ST ROCKWALL, TX 75087 ROGERS GENE FRANKLIN 1401 PALASADES COURT ROCKWALL, TX 75087 SIMMONS LEE & COLIN 1401 RAPIDS COURTS ROCKWALL, TX 75087

SUTHER WILFRED R AND ROSE A 1401 SILVER LAKE DR ROCKWALL, TX 75087 STALLCUP CHRISTOPHER AND ASHLEY 1402 MONTEGO COURT ROCKWALL, TX 75087 TURNER KELLI & JEFF 1402 OPEN BAY COURT ROCKWALL, TX 75087

GARRETSON MICHAEL S & MELISSA A	CHAMBLESS RUSSELL E & LAN	SANTOS-ROJAS JUAN F AND MARIA E
1402 PALASADES COURT	1402 RAPIDS COURT	1402 SILVER LAKE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BENTLEY STEPHEN RAY & CLARISSE RENEE	HUDSON GAYLE AND CALVIN L JR	COWARD BRENDA AND RICHARD
1402 WHITE WATER LN	1403 CRESCENT COVE DR	1403 DHAKA DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BELL JEREMY AND MARI CHRISTINE BELL	FAKE MARK C & KATHRYN K	DREWISKE LAUREN AND DANIEL
1403 PHELPS LAKE DRIVE	1403 WHITE WATER LN	1404 PHELPS LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	HUGHES JIMMY W & TINA M	LAWSON MATTHEW & ROBBIE
1405 HARVARD DR	1405 OPEN BAY COURT	1405 PLUMMER DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HANNAH ANGELIA YVETTE	CURRENT RESIDENT	BARAKATT SHEA N
1405 WATERS EDGE DRIVE	1406 AUDOBON LANE	1407 MONTEGO CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MEZZANOTTE JOHN AND JENNY	JENNINGS AMBER B & TIMOTHY D	TUTTLE LEON AND BILLIE J
1407 PALASADES COURT	1407 RAPIDS COURT	1408 DHAKA DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FLOWERS DUSTIN PAUL AND KACI RAE	SINGH RANBIR	DUNLOP LINDA LOU
1408 MONTEGO COURT	1408 PALASADES CT	1408 RAPIDS COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
VANDERSLICE R D AND LYNN	HELIE ROBERT A AND MADELEINE B	CURRENT RESIDENT
1408 S LAKESHORE DR	1408 WHITE WATER LANE	1409 HARVARD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SAMFORD CHARLES T JR AND JESSICA D	BONNYCASTLE JOSEPH AND LOUISE	SENTER MICHAEL D AND MEGAN E
1409 CRESCENT COVE DR	1409 DHAKA DR	1409 PHELPS LAKE DR

MULLOWNEY PATRICK FRANKLIN JAMES K AND ELLANORA R
1409 WHITE WATER LN 1410 OPEN BAY CT
ROCKWALL, TX 75087 ROCKWALL, TX 75087

ROCKWALL, TX 75087

CHILCOTE BARRY J & CONNIE L 1410 PHELPS LAKE DRIVE ROCKWALL, TX 75087

ALEMAN JORGE R AND ELISABETH B	CURRENT RESIDENT	COMBS JAY M & DONNA
1410 SILVER LAKE DR	1411 HARVARD DR	1411 SILVER LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SNYDER ROBERT A & CARRIE J	JENNINGS JUDY	VAN LOWE KENNETH C JR
14126 20TH DR SE	1413 MONTEGO CT	1413 RAPIDS CT
MILL CREEK, WA 98012	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FRAZIER JOHN C	MILLER CURTIS W & MARY MARGARET MYER	GARCIA MARIE S AND CARLOS C
1414 AUDOBON LANE	1414 BRITTANY WAY	1414 DHAKA DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	CRABB LAURIE M	MOBERLY JEFFREY A
1414 MONTEGO CT	1414 PALASADES CT	1414 RAPIDS CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MATHAI JOYCE	CURRENT RESIDENT	CURRENT RESIDENT
1414 WHITE WATER LN	1415 HARVARD DR	1415 OPEN BAY CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MOSLENER MICHAEL J & JAN D	SHINDOLL LINDA J	ROSPIGLIOSI JOHN A
1415 BRITTANY WAY	1415 CRESCENT COVE DR	1415 DHAKA DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ONSUM KEITH W AND RACHEL Y	DENNY READE EDWARD	WATSON WILLIAM H AND VIVIAN J
1415 PHELPS LAKE DRIVE	1415 WHITE WATER LN	1416 OPEN BAY CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WILLIAMS DARLA AND TERRY	BRYANT MICHAEL H & MARY D	KNIZE NICHOLAS W
1416 PHELPS LAKE DR	1416 SILVER LAKE DRIVE	1417 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

MASCORRO SHELLEY ANISSA 1419 PILGRIM ROCKWALL, TX 75087

**CURRENT RESIDENT** 

1419 HARVARD DR

ROCKWALL, TX 75087

PATTERSON JIMMY R AND MONICA K
PATTERSON
1419 RAPIDS COURT
ROCKWALL, TX 75087

**MOORE TRAVIS & AMY** 

1419 MONTEGO CT

ROCKWALL, TX 75087

FLETCHER DEBORAH 1420 MONTEGO CT ROCKWALL, TX 75087

HAMIL JOHN T AND DONNA 1419 PALASADES CT

MORALES CLAUDIA A	PHILPOTT BILLY D AND	KOTTKE BENJAMIN AND TERI L
1420 PALASADES CT	1420 RAPIDS COURT	1421 MEMORIAL DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RUTLEDGE CHRISTOPHER G AND TIFFANY N	GAUVIN COLLEEN	CURRENT RESIDENT
1421 OPEN BAY CT	1421 WHITE WATER LANE	1422 AUDOBON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LOPEZ OSCAR R & ARELIS	BURNETT KEITH & MICHELLE	EVANS JAMES M & LAURA F
1422 OPEN BAY COURT	1422 PHELPS LAKE DRIVE	1422 SILVER LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	PYLE CARRIE SUZANNE
1423 HARVARD DR	1423 RED WOLF DR	1424 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BREWER ROBERT & LESLIE DODGE	THOMPSON ANTHONY AND KATHY	BALLI NOE JR
1425 BRITTANY WAY	1425 MONTEGO CT	1425 PALASADES CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	FOSTER BRIAN S	HARKNESS DONALD W AND SUSAN J
1426 PALASADES CT	1426 MONTEGO CT	1426 PALASADES CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	CURRENT RESIDENT	HULBERT JULIE
1426 RAPIDS CT	1427 HARVARD DR	1427 OPEN BAY CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DACUS JOLYNN AND WAYNE	AGUIRRE KATHLEA SWEETSY AND ARISTOTLE	PRUITT ASHLEY M & CASEY D
1428 OPEN BAY CT	1428 PHELPS LAKE DR	1428 SILVER LAKE DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ELLIOTT KIMBERLY AND MALCOLM	SHIRLEY CHAD & CINDY	DORAZIO RICHARD & SHARON LIVING TRUST
1429 PILGRIM CT	1429 RED WOLF DR	143 SHEPHERDS GLEN RD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	HEATH, TX 75032
WALT EARNEST & PAMELA  1430 AUDOBON LN  BOCKWALL TX 75087	CURRENT RESIDENT 1431 HARVARD DR	RODRIQUEZ ANDRES B & DEANNA M 1431 BRITTANY WAY

ROCKWALL, TX 75087

JONES DION GABRIELLE 1431 MEMORIAL DR ROCKWALL, MS 75087 REMEDIZ CELESTE AND TYLER R 1431 PALASADES CT ROCKWALL, TX 75087 PAQUIN CHRIS 1432 BRITTANY WAY ROCKWALL, TX 75087

BECK JENNIFER ANN & JASON S 1432 MONTEGO CT ROCKWALL, TX 75087 STEVENS COURTNEY 1432 PALASADES COURT ROCKWALL, TX 75087 JAGACZEWSKI EDWARD & GLORIA 1432 PILGRIM ROCKWALL, TX 75087

BROWN SHANNON THOMAS AND CORA NICOLE 1432 RED WOLF DR ROCKWALL, TX 75087 PITTMAN MARK RICHARD AND JULIE A 1433 OPEN BAY COURT ROCKWALL, TX 75087 JONES ASHLEY 1434 MEMORIAL DRIVE ROCKWALL, TX 75087

BENNERS ROBERT JR AND TAMMI 1434 OPEN BAY CT ROCKWALL, TX 75087 CURRENT RESIDENT 1435 HARVARD DR ROCKWALL, TX 75087 MALONE BRADLEY K AND BRIANNA M 1435 MONTEGO CT ROCKWALL, TX 75087

CONSELMAN CHARLES A AND MARY ESTHER
1435 PILGRIM
ROCKWALL, TX 75087

CONFIDENTIAL 1435 RED WOLF DR ROCKWALL, TX 75087 WHITWORTH JOSEPH AND KATHLEEN 1437 BRITTANY WAY ROCKWALL, TX 75087

CONFIDENTIAL 1437 PALASADES CT ROCKWALL, TX 75087 CURRENT RESIDENT 1438 PALASADES CT ROCKWALL, TX 75087 JACKSON GLENDA LISA 1438 AUDOBON LN ROCKWALL, TX 75087

CARRERAS YULY D & ALEXANDER RAMOS
PLACENCIA
1438 CALLING CIRCLE
ROCKWALL, TX 75087

YOUNG BRENT W AND IRIS L 1438 MONTEGO CT ROCKWALL, TX 75087 HAMPTON RONALD T 1438 RED WOLF DRIVE ROCKWALL, TX 75087

RADOVIC CVETKO 1439 MEMORIAL DR ROCKWALL, TX 75087 BALLARD ROBERT LEE & SYLVIA JEAN 1440 BRITTANY WAY ROCKWALL, TX 75087 PACESETTER HOMES LLC 14400 THE LAKES BLVD 0 AUSTIN, TX 78660

PACESETTER HOMES LLC 14400 THE LAKES BLVD 0 AUSTIN, TX 78660 CURRENT RESIDENT 1441 PILGRIM CT ROCKWALL, TX 75087 CONFIDENTIAL 1441 RED WOLF DR ROCKWALL, TX 75087

STEWART FAMILY LIVING TR 1442 PILGRIM ROCKWALL, TX 75087 LYNCH KOLLEEN & RYAN 1444 MONTEGO COURT ROCKWALL, TX 75087 HILL JUDITH LEEANN AND BILLY 1444 PALASADES CT ROCKWALL, TX 75087

WINHAM MARY LEE	KOUSSA RAMSEY RAM ADEL	SHAIN SHANNON DUANE
1444 RED WOLF DR	1445 BRITTANY WAY	1446 AUDOBON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RAMIREZ RAYNALDO & VALARIE	FARLEY JOHN S & LEIGH A	GIARDINA NICHOLAS J JR
1446 MEMORIAL DRIVE	1447 MEMORIAL DR	1447 PALASADES CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FRANSEN JAMIESON B AND GINNY A	CONFIDENTIAL	STEVENS PAUL H & CAROL J
1447 PILGRIM	1447 RED WOLF DR	1448 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
COVINGTON TIMOTHY K & JULIE K	JAIMES URIEL	CORDER GEORGE E JR AND DOTTIE MAE
1448 PILGRIM	1450 MEMORIAL DR	1450 PALASADES CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JUNOD HELEN	CURRENT RESIDENT	TANNER WILMA GRACE
1450 RED WOLF LN	1451 FM1141	1451 FM 1141
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MITTENDORF CHRIS ERIC & STEPHANY NOELLE	BARLOW CHRISTOPHER CARTER AND	SANDRA PRICE TRUSTEE
1452 AUDOBON LANE	1453 BRITTANY WAY	1453 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	HANES LUCINDA
1454 MEMORIAL DR	1455 MEMORIAL DR	1456 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HAURY SARA	GLOGOVAC OBRAD & VERA	KING GREGORY P & THERESA A
1456 RED WOLF DR	1458 AUDOBON LN	1459 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
GREY CHRISTOPHER F AND LAURA J	STELLA LESLEY	GRIFFIN BOBBIE DILLAHUNTY
1460 MEMORIAL DR	1461 BRITTANY WAY	1462 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75032	ROCKWALL, TX 75087
STONEHAM LESLIE E	CURRENT RESIDENT	CURRENT RESIDENT
1463 MEMORIAL DR	1464 AUDOBON LN	1464 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

WEEKS LINDA MAYE	MEYERS SHELLEY DANNE & TIMOTHY ANDREW	HAYWORTH AMY AND
1465 RED WOLF DR	1466 MEMORIAL DR	1468 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ZINGG LOLA J	PANTER JOSHUA AND AMBER	FREEMAN TODD MICHAEL
1469 BRITTANY WAY	1470 AUDOBON LN	1471 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BUIE L M & JANE B	STOLL ROBERT AND ANN	MORENO ANTONIO & JANET
1472 BRITTANY WAY	1472 MEMORIAL DR	1473 MEMORIAL DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BENSON LINWOOD AND NANCY	ELLER DIANE ELIZABETH	LANNOYE RACHEL M & MARK C
1474 RED WOLF DRIVE	1476 AUDOBON LN	1477 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
LOPEZ AURELIO A	WATTS KENNETH A & LISA	CASTLEBERRY DANNY LEE & RUTH E
1477 RED WOLF DR	1478 MEMORIAL DR	1480 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
TROUSDALE JOHN R	CURRENT RESIDENT	VIEDA & GONZALEZ
1480 RED WOLF DR	1482 AUDOBON LN	1483 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BOTTOMS DEBRA E & CHARLES G	MILLIGAN FAMILY TRUST	BEYER ALFRED B & JANET M
1484 MEMORIAL DR	1485 BRITTANY WAY	1486 RED WOLF DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
VOLPE JOANN	ELLIS BRIAN & LAUREN	TUTTLE DAVID & CAROLYN
1488 AUDOBON LN	1488 BRITTANY WAY	1490 MEMORIAL DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HAYNES GEORGE J & CAROLYN J	MAYO GARY M & LILIAN URBINA-MAYO	PADILLA OSCAR & MELISSA
1491 AUDOBON LN	1491 RED WOLF DR	1493 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CASAZZA ALBERT AND ALEXIS K	CURRENT RESIDENT
1494 RED WOLF DR	1496 BRITTANY WAY	1501 CALLING CIR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

CURRENT RESIDENT	HELMER KALENA AND BRIAN	TYLER WILLIAM L AND VANITA RAE
1501 HARVARD DR	1501 AUDOBON LN	1501 THE ROCK
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
EZRIN RENANA M	BOYLES GLYN E & MARY F	WILLIAMS THOMAS MICHAEL AND
1502 LOCHNESS CT	1503 BRITTANY WAY	1504 BRITTANY WAY
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KILLINGSWORTH ANDY OWEN AND LISA PERKOWSKI KILLINGSWORTH 1504 CALLING CIR ROCKWALL, TX 75087	PACKETT MICHAEL D AND DANA D 1505 LOCHNESS CT ROCKWALL, TX 75087	BREWER BETTIE M 1506 GREAT LAKES CT ROCKWALL, TX 75087
HETMWE MATTHEW A AND DEBRA S	CURRENT RESIDENT	SUIRE AARON AND SHANNON ARMSTRONG
1506 GREAT LAKES CT	1507 HARVARD DR	1507 CALLING CIR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
INGRAM AUDRA JOY	MANN MICHAEL AND KRYSTAL	SPARKS KERRY JOSHUA AND JENNIFER
1509 AUDOBON LN	1509 GREAT LAKES CT	1510 CHESAPEAKE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RANGEL DANIEL & YOSELIN	SCARBOROUGH AUDREY M	RODRIGUEZ NATIVIDAD JR AND CRUZEL VIA
1510 LOCKNESS CT	1511 BRITTANY WAY	1512 CALLING CIR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	ABSTON DAVID AND KATHRYN	REDDY FAMILY REVOCABLE TRUST
1513 HARVARD DR	1513 CALLING CIRCLE	1515 LOCHNESS COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ROBINETTE MARK P AND JENNIFER L	VALDERAS KEITH AND LAUREN	HARRIS PATRICIA A
1516 GREAT LAKES CT	1516 LOCHNESS CT	1517 AUDOBON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BALLARD JOSHUA G AND COLLEEN M	HANZLICEK BENJAMIN J	CURRENT RESIDENT
1518 CALLING CIR	1518 CHESAPEAKE DRIVE	1519 HARVARD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	RATHER CHRIS T	JOBSON MARK AND PATRICIA
1519 CALLING CIR	1519 GREAT LAKES CT	1521 LOCHNESS CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

EVANS RENEE L	WHITESIDE JOHN M AND JEANNINE	TOVAR ELISA M
1522 GREAT LAKES CT	1522 LOCHNESS CT	1524 CALLING CIRCLE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SIMMONS JESSE ALLAN AND ANGIE MAGDY	CURRENT RESIDENT	WILLIAMS MICHAEL L AND PEGGY A
1524 CHESAPEAKE DR	1525 HARVARD DR	1525 CALLING CIRCLE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BOYD TONY L AND LINDA	BILODEAU ELIZABETH	PERSON BRANDON A AND KRISTINA L
1525 GREAT LAKES CT	1527 LOCHNESS CT	1528 GREAT LAKES CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MAGOUYRK WADE C SR AND COURTNEY L	ORR DONNIE & ALICE	PETTY LYNDEN AND VICTORIA
1528 LOCHNESS CT	1530 CHESAPEAKE DRIVE	1531 CALLING CIR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ADEMA DALE J AND VICKIE J	RAIBOURN JAMES CRAIG	WILLIAMS JARED R & HEATHER L
1531 GREAT LAKES CT	1533 LOCHNESS COURT	1534 LOCHNESS COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RICHARD EXPO	RICHARD EXPO	SAFIEDDINE BARRAK
1536 TIMBER RIDGE DR	1536 TIMBER RIDGE DR	1537 GREAT LAKES CT
ROCKWALL, TX 75032	ROCKWALL, TX 75032	ROCKWALL, TX 75087
ARGENAL JULIO GABRIEL & AMBER ELIZABETH	ARNOLD KELLY L AND MARTIN	KELSO MICHAEL AND MAURA
1539 LOCHNESS COURT	1540 GREAT LAKES CT	1540 LOCHNESS CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	PROTHRO ALISE	HASSELL ERIN L
1543 GREAT LAKES CT	1543 GREAT LAKES COURT	1545 LOCHNESS CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
NOGGLE SCOTT AND CARRI	SELMAN JOHN C JR AND VIRGINIA A	GRANT NICHOLAS P & SHERRI D
1546 GREAT LAKES CT	1546 LOCHNESS CT	1569 E QUAIL RUN RD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

CURRENT RESIDENT

1600 WANETA DR

ROCKWALL, TX 75087

CURRENT RESIDENT

1604 WANETA DR

ROCKWALL, TX 75087

SABRSULA MELISSA

1571 ANNA CADR RD

CURRENT RESIDENT	CURRENT RESIDENT	YMCA OF DALLAS
1608 WANETA DR	1612 WANETA DR	1621 W WALNUT HILL LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	IRVING, TX 75038
ROADRUNNER PROPERTIES LLC	LANKFORD BONNIE	HPA BORROWER 2018-1 MS LLC
16902 PRESTON RD	1691 OLD E QUAIL RUN RD	180 N STETSON AVE 0
DALLAS, TX 75248	ROCKWALL, TX 75087	CHICAGO, IL 60601
HPA TEXAS SUB 2017-1 LLC	HP TEXAS I LLC DBA HPA TX LLC	MEGATEL HOMES LLC
180 N STETSON AVE SUITE 3650	180 NORTH STETSON AVENUE 0	1800 VALLEY VIEW LANE 0
CHICAGO, IL 60601	CHICAGO, IL 60601	FARMERS BRANCH, TX 75234
ESCOBEDO CARLOS DAVID	CHEN ZEHUA	CERBERUS SFR HOLDINGS, L.P.
184 RAINTREE CT	1840 SAN JACINTO DRIVE	1850 PARKWAY PLACE 0
ROCKWALL, TX 75087	ALLEN, TX 75013	MARIETTA, GA 30067
HOLMES HENRIETTA	WALKER, LORI MICHELE & THOMAS S	NEDELCU MIHAI & AMY
1862 EMERALD BAY DR	187 RAINTREE COURT	190 RAINTREE CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CURRENT RESIDENT
1901 N GOLIAD ST	191 E QUAIL RUN RD	1945 N GOLIAD ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CROY DANNY L	SHREVE RICHARD	CURRENT RESIDENT
195 CODY PL	195 RAINTREE COURT	1950 N GOLIAD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
STEWART DEBORAH LYNN	GALLEGOS JUAN ADOLFO	CURRENT RESIDENT
196 DARRIN DR	197 DARRIN DR	1979 N GOLIAD ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KANSIER GAYLE	CURRENT RESIDENT	YOUNG BARBARA NEUMANN
198 DARRIN DR	199 DARRIN DR	199 CODY PLACE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DEAN STACY 200 DARRIN DR ROCKWALL TY 75087	KENNET TYLER D AND DONELLE M  200 RAINTREE COURT  ROCKWALL TX 75087	CURRENT RESIDENT 2004 N GOLIAD ROCKWALL TX 75087

ROCKWALL, TX 75087

CURRENT RESIDENT	MCWHIRTER CRAIG L	CURRENT RESIDENT
2007 N GOLIAD	201 DARRIN DR	202 JOE WHITE ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
GANDY GEORGIA KNEL	ABERNATHY HENRY A & DONNA G	DEAN LUTHER A
202 DARRIN DR	2024 SUN DRIVE	2026 SUN DR
ROCKWALL, TX 75087	ROCKWALL, TX 75032	ROCKWALL, TX 75032
CLAY KAREN L	DAVIS ROBERT C	ARKOMA DEVELOPMENT LLC
203 CODY PL	203 DARRIN	203 E INTERSTATE 30
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
NELSON THERESE D	HATCHER MATTHEW S & IRENE	DRAKE EDWARD J II & JENNIFER R
204 DARRIN DR	204 HARRIS DR	205 DARRIN DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ZACEK COLLIN M & APRIL O	RUDOLPH COLLIN J	PEVELER MICHAEL A
205 RAINTREE CT	206 DARRIN DRIVE	206 HARRIS DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MITCHELL KELLI A &	HARTMEIER MICHAEL J & DEANNA K	FRAZIER BILL E & LISA KEE
207 CODY PL	208 DARRIN DR	208 HARRIS DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HENSON ORA LOUISE	VOGEL TANA	BURNHAM TANA
209 DARRIN DR	209 HARRIS DRIVE	209 HARRIS DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ZOLMAN ADAM DAVID AND	HARRIS RICHARD D & JUDY A	PERKINS STEPHEN DEWITT
210 DARRIN DRIVE	210 GLENN AVE	210 HARRIS DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
REED TERESA	MARINO STEFANO	BOWEN JAMES A
211 CODY PLACE	211 HARRIS DR	2111 MEADOWVIEW DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	CADDO MILLS, TX 75135
CURRENT RESIDENT 212 DARRIN DR	CURRENT RESIDENT 213 HARRIS DR ROCKWALL TX 75087	RATH OSCAR 213 DARRIN DR ROCKWALL TX 75087

ROCKWALL, TX 75087

BREWER RICK A AND KRISTINE A	٩
214 DARRIN DRIVE	
ROCKWALL, TX 75087	

## GRIFFIN PATTY JEAN CORNELIUS 2140 AIRPORT RD ROCKWALL, TX 75087

MURRAY JOHN DAVID 215 CODY PLACE ROCKWALL, TX 75087

GLOBIS RAYMOND M
215 HARRIS DR
ROCKWALL, TX 75087

DALTON MELLONIE MCCROAN 215 RIVER FERN AVE 0 GARLAND, TX 75040 HENDERSON KATHRYN D 216 JOE WHITE ST ROCKWALL, TX 75087

SMITH ERICA		
217 DARRIN DR		
ROCKWALL, TX 75087		

BROCKWAY WINDELL C & DONNA K 217 HARRIS DR ROCKWALL, TX 75087 CURRENT RESIDENT 218 JOE WHITE ST ROCKWALL, TX 75087

CURRENT RESIDENT 219 HARRIS DR ROCKWALL, TX 75087

DUZAN TIMOTHY AND ANGELA 219 CODY PL ROCKWALL, TX 75087 ALLISON MARIE E 219 DARRIN DR ROCKWALL, TX 75087

AGUILLON AUDON ETUX 219 JOE WHITE ST ROCKWALL, TX 75087 PEOPLES CHRISTINA AND ASHLEY ELIZABETH
GHEEN GANDY AND
220 JOE WHITE STREET
ROCKWALL, TX 75087

MORENO EUGENE MARK & ROCIO 221 DARRIN DRIVE ROCKWALL, TX 75087

REICK GEORGE & MARY L 221 HARRRIS DR ROCKWALL, TX 75087 JOPLIN JADE & HEATHER 221 JOE WHITE ST ROCKWALL, TX 75087 CURRENT RESIDENT 222 JOE WHITE ST ROCKWALL, TX 75087

SOON OI LING 2221 ALL SAINTS LN PLANO, TX 75025 KEARBY LESLIE 223 JOE WHITE ST ROCKWALL, TX 75087 KEARBY JESSICA 223 JOE WHITE ST ROCKWALL, TX 75087

CURRENT RESIDENT 2265 NORTH LAKESHORE DR ROCKWALL, TX 75087 CURRENT RESIDENT 2268 N LAKESHORE DR ROCKWALL, TX 75087 ZHOU XIAOQI AND LIRONG LI 227 BRANDON LN MURPHY, TX 75094

CECIL WILLIAM DALE & LINDA SUE 227 JOE WHITE ST ROCKWALL, TX 75087 BARFIELD JOHN A 227 WISE ORANGE GROVE, TX 78372 DARST KATHY S 229 JOE WHITE ST ROCKWALL, TX 75087

OBENSHAIN HARLIN & CYNTHIA A 231 JOE WHITE ST ROCKWALL, TX 75087 HUBBARD RICHARD L & BRANDI 2316 SADDLEBROOK LN ROCKWALL, TX 75087 KYLE JOHN K & MARGARET E 2320 FAIRWAY CIRCLE HEATH, TX 75032

TURBYFILL SANDRA B	TAYLOR MARK G & JESSICA K	QUAIL RUN VALLEY OWNERS ASSOC
235 GLACIER AVE	237 CLEM RD	2500 LEGACY DR 0
FAIRBANKS, AK 99701	ROCKWALL, TX 75087	FRISCO, TX 75034
COSLEY STEVEN M	HACKER TREVOR WILLIAM	WILLIAMS JONI DIANE
25129 THE OLD ROAD 0	2513 BLACK TERN WAY	2550 DAYBREAK DRIVE
STEVENSON RANCH, CA 91381	ELK GROVE, CA 95757	ROCKWALL, TX 75032
STANDARD FAMILY TRUST	SMITH GEOFFREY	CURRENT RESIDENT
2750 S NOLINA PL	3 REBECCA CT	300 LOS ALTOS DR
CHANDLER, AZ 85286	WALNUT CREEK, CA 94597	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CURRENT RESIDENT
300 NAKOMA DR	3009 N GOLIAD	3009 N GOLIAD ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	GLASS JERRY R	RACK PARTNERS LTD
301 LOS ALTOS DR	301 MEADOWDALE DR	3021 RIDGE RD SUITE A 0
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75032
ROCKWALL PROPERTY CORP	CURRENT RESIDENT	MAYER CATHERINE
305 PARK PLACE BLVD	306 NAKOMA DR	306 LOS ALTOS DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
AMH 2014-2 BORROWER LLC	CURRENT RESIDENT	ROSINI GREG AND CAROL
30601 AGOURA RD 0	307 LOS ALTOS DR	3095 WINCREST DR
AGOURA HILLS, CA 91301	ROCKWALL, TX 75087	ROCKWALL, TX 75032
JAEGER DREW AND LAUREN	HUFF ELLIOTT AND TOBIE	GUNN VALERIA LEWIS & WILBERT
312 LOS ALTOS DR	312 NAKOMA DRIVE	313 LOS ALTOS DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CLARK ALLAN JR	CHAPMAN CHRISTOPHER G AND	COLE HC ROCKWALL TX LLC
313 NAKOMA DR	3131 S HASKELL AVE	3150 HORIZON RD
ROCKWALL, TX 75087	DALLAS, TX 75223	ROCKWALL, TX 75032
WEBER MARY 318 COOPER ST	ROWLAND TOM & ELAINE 318 LOS ALTOS DR	CARLSON CURT AND MARIA 318 NAKOMA DRIVE

ROCKWALL, TX 75087

CURRENT RESIDENT 319 LOS ALTOS DR ROCKWALL, TX 75087 CURRENT RESIDENT 319 NAKOMA DR ROCKWALL, TX 75087 LEHMANN SARAH M AND JOSHUA B 3208 BOUVIER ST ROWLETT, TX 75088

CURRENT RESIDENT 325 NAKOMA DR ROCKWALL, TX 75087 CURRENT RESIDENT 331 NAKOMA DR ROCKWALL, TX 75087 SANCHEZ JOEL 3310 MINOCO DR DALLAS, TX 75227

FARAH NICOLAS & SIMONE	R FIFTY GREEN HOMES	RWLADERA LLC
3402 ANTHONY CIRCLE	3410 S GLENBROOK DR	361 W BYRON NELSON BLVD 0
ROWLETT, TX 75088	GARLAND, TX 75041	ROANOKE, TX 76262
,	,	
SALEHI MOHAMMAD	LOK JAMES S H & JANE F L TRUSTEES 0	CURRENT RESIDENT
380 BEDFORD DRIVE	3926 KINGRIDGE DR	400 FREMONT DR
RICHARDSON, TX 75087	SAN MATEO, CA 94403	ROCKWALL, TX 75087
	5	
TYSON STEPHANIE AND CARY	NEAL DEMETRIA J	SANTINGA STEVEN D & CAROLYN S
401 EMERSON DRIVE	401 SONOMA DR	406 FLORENCE DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SMITH W MARK & RENE M	DELAHOUSSAYE GEORGE R AND DORA E	CURRENT RESIDENT
406 FREMONT DR	406 SONOMA DR	407 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SEUBERT ELIZABETH A	CURRENT RESIDENT	CULHANE MICHAEL J AND BRANDI HARDIN
412 FREMONT DR	413 EMERSON DR	41541 44TH ST 2
ROCKWALL, TX 75087	ROCKWALL, TX 75087	QUARTZ HILL, CA 93536
MARLOWE JOEL B AND JOYLYNN	CURRENT RESIDENT	JAVKER REALTY CORP
418 SONOMA DRIVE	419 EMERSON DR	42 BOND ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	NEW YORK, NY 10012
BRAHIMAJ SHABAN A	CURRENT RESIDENT	CURRENT RESIDENT
424 SONOMA DR	425 EMERSON DR	430 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DANNA RUSSELL JOHN & SUSAN LYNN	CURRENT RESIDENT	INGALLS MICHELE
430 SONOMA DRIVE	431 EMERSON DR	431 SONOMA DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JOBE BRYAN AND KAREN	MILLER TOBY M & 0	BRINKMAN DANIEL
436 EMERSON DRIVE	u 436 SONOMA DR	437 EMERSON DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

RENICK TINA NEILE

442 SONOMA DR

ROCKWALL, TX 75087

CURRENT RESIDENT

443 SONOMA DR

ROCKWALL, TX 75087

HARRISON JEFFERY F & SHARON

437 SONOMA DRIVE

DALE JIMMY F AND KAY 446 BARNES BRIDGE RD SUNNYVALE, TX 75182	SOLER JOSEPH 4462 VISTA MEADOW CT MOORPARK, CA 93021	TOMASINO JUAN C & 0 448 SONOMA DR ROCKWALL, TX 75087
WILLIAMS HAROLD B & SHARON R	PERKINS CHARLES B & NEALE S	MAXWELL TRACY AND KASSIE
450 COVEY TRL	4553 ACACIA WAY	456 COVEY TR
ROCKWALL, TX 75087	PENNGROVE, CA 94951	ROCKWALL, TX 75087
REEVES ARTHUR RICHARD IV	JERVISS LINDA M	BAUMANN LAURA
4650 WASHINGTON BLVD APT 804	4701 PARK HILL DR	4781 SECRET COVE
ARLINGTON, VA 22201	PLACERVILLE, CA 95667	ROCKWALL, TX 75032
HODGES PATRICK L	SPAFFORD SARAH	CURRENT RESIDENT
481 ARCADIA WAY	494 DOWELL RD	500 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75032	ROCKWALL, TX 75087
CURRENT RESIDENT 501 EMERSON DR ROCKWALL, TX 75087	KOLESNYK OKSANA 502 COVEY TRAIL ROCKWALL, TX 75087	BUCHHOLZ RON AND PENNY FAMILY REVOCABLE TRUST 5035 PINE DR BAYNTON BEACH, FL 33437
NEGA DONALD D & LISA M	MUSTAPHA AHMAD	CURRENT RESIDENT
505 BIG OAK CT	506 EMERSON DR	507 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	FREEMAN TIMOTHY O & ANDREA	COTNER HERBERT E & BARBARA T
508 COVEY TR	508 BIG OAK CT	511 BIG OAK CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
YERKS SHAWN AND LISA	CAMPBELL ROBERT & PATRICIA	CURRENT RESIDENT
512 EMERSON DRIVE	512 SANDPIPER LN	513 COVEY TRL
ROCKWALL, TX 75032	MESQUITE, TX 75149	ROCKWALL, TX 75087
CURRENT RESIDENT	SIDHU REET	MCMILLAN ROBERT
513 EMERSON DR	514 BIG OAK CT	514 COVEY TRL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HARTSFIELD MELINDA ANN & BRADLEY GENE 516 SAVANAH CT	SANDMAN REBECCA 517 BIG OAK CT	LANE DEBRA 517 SAVANAH COURT

ROCKWALL, TX 75087

BODINO LORI ANN	CURRENT RESIDENT	DUPRE EMILY JOY
518 EMERSON DRIVE	519 EMERSON DR	520 COVEY TRAIL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HULTQUIST JON J & BETH L 520 SAVANAH COURT ROCKWALL, TX 75087	CURRENT RESIDENT 521 COVEY TRL ROCKWALL, TX 75087	BROWN VICTURE D 523 BIG OAK CT ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CONFIDENTIAL
524 EMERSON DR	525 EMERSON DR	525 SAVANAH CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HUNT JUNE	FELKNER GEORGE K AND CAROLYN	HAMILTON LYNDSE K
526 COVEY TRL	526 SAVANAH COURT	529 COVEY TR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	SEATON JOSHUA A AND BETTY I EMELIANTSEV
530 EMERSON DR	531 EMERSON DR	532 COVEY TR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
TAYLOR WILLIAM C & JENNIFER L	COX MELISSA E	GIBRALTER JEFFREY H & LACIE L
532 SAVANAH CT	535 SAVANAH CT	537 COVEY TRL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BOWEN JAMES R & CENIA	BURKART RICHARD G & DONNA D	PAWLIK ROBERT
538 COVEY TRL	540 SAVANAH CT	544 COVEY TR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MACK RYAN M SR & ROBIN L	CURRENT RESIDENT	GLOVER KERRY CLOYCE AND JOANN
545 COVEY TRL	550 LONE RIDER CT	550 E QUAIL RUN RD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BAKER JUSTIN T AND MORGAN CHAIVRE 550 SAVANAH CT ROCKWALL, TX 75087	HAYS REVOCABLE MANAGEMENT TRUST 0 555 LONE RIDER CT ROCKWALL, TX 75087	CURRENT RESIDENT 565 LONE RIDER CT ROCKWALL, TX 75087
YINGLING JOHN R	TEFERI ADEY & SINTAYEHU TSEGAHUN	SILVA JOHN J
570 EAST QUAIL RUN ROAD	572 DUTCH ELM DR	573 LONE RIDER CT
ROCKWALL, TX 75087	HERCULES, CA 94547	ROCKWALL, TX 75087

CARUTH RIDGE EST HOMEOWNERS ASSOC INC 0 5757 ALPHA RD STE 680 DALLAS, TX 75240 LAKEVIEW SUMMIT HOMEOWNERS
ASSOCIATION
0
5757 ALPHA ROAD 0
DALLAS, TX 75240

HOFFMAN STEVEN AND DANA 576 LUNE CT LELAND, NC 28451

RK LAM LLC 5803 PENROSE AVENUE DALLAS, TX 75206 BORCHARDT SCOTT AND JILL 581 LONE RIDER CT ROCKWALL, TX 75087 JONES PHILIP AND MICHELLE 588 LONE RIDER CT ROCKWALL, TX 75087

CASTILLO ROLAND 589 LONE RIDER CT ROCKWALL, TX 75087 C3R INVESTMENTS LLC 594 LONE RIDER CT ROCKWALL, TX 75087

TUMEY CHRISTOPHER & CARI 594 LONE RIDER CT ROCKWALL, TX 75087

CASCIO PAUL & MICHELLE 597 LONE RIDER CT ROCKWALL, TX 75087 REBAC OF ROCKWALL, LLC 6000 UNIVERSITY AVE 0 WEST DES MOINES, IA 50266 CURRENT RESIDENT 601 EMERSON DR ROCKWALL, TX 75087

CURRENT RESIDENT 601 E HEATH ST ROCKWALL, TX 75087 STEGALL VENTURES LLC 601 SUNSET HILL DRIVE ROCKWALL, TX 75087 CURRENT RESIDENT 602 EMERSON DR ROCKWALL, TX 75087

CURRENT RESIDENT 602 LONE RIDER CT ROCKWALL, TX 75087 GREAVES LARRY 602 COVEY TRL ROCKWALL, TX 75087 KELBERT ERIC R 6021 WEST 85TH PLACE LOS ANGELES, CA 90045

SUTTON JUDITH A 603 E HEATH ST ROCKWALL, TX 75087

WEIDMAN JOHN R & FELICIA K 604 BIG OAK CT ROCKWALL, TX 75087 CURRENT RESIDENT 605 EMERSON DR ROCKWALL, TX 75087

SCARBOROUGH BEN JR & IRENE T 605 BIG OAK CT ROCKWALL, TX 75087 CURRENT RESIDENT 605 E HEATH ST ROCKWALL, TX 75087 BRIELLARD MARINETT J & CLEMENT 605 LONE RIDER CT ROCKWALL, TX 75087

DAVIS SUSAN ELAINE BYRD 605 STORRS ROCKWALL, TX 75087 CURRENT RESIDENT 606 EMERSON DR ROCKWALL, TX 75087 SPERLING SANDY 607 E HEATH ST ROCKWALL, TX 75087

STARK ROBERT S & TINA J 607 SAINT MARY ST ROCKWALL, TX 75087 OBIOMA CHIBO & BLOSSOM 608 COVEY TRL ROCKWALL, TX 75087 CURRENT RESIDENT 609 EMERSON DR ROCKWALL, TX 75087

CURRENT RESIDENT	CURRENT RESIDENT	DANG YUNKUN & ZILAI ZHANG
610 BIG OAK CT	610 EMERSON DR	6109 WINSTEAD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	PLANO, TX 75024
2017 D S HARAKAL REVOCABLE TRUST	LIGHT THERESA S AND BASILIO JR	CURRENT RESIDENT
611 BIG OAK COURT	611 LONE RIDER CT	612 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	PEOPLES BILLY W JR
613 EMERSON DR	614 EMERSON DR	614 COVEY TRL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FOSTER ROBERT J & KEIKO MURAO	CURRENT RESIDENT	CURRENT RESIDENT
616 BIG OAK	617 BIG OAK CT	617 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KETTLE JEREMY D	CURRENT RESIDENT	CURRENT RESIDENT
617 LONE RIDER CT	618 EMERSON DR	620 COVEY TRL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	WISEMAN JEANETTE H
621 EMERSON DR	622 EMERSON DR	622 BIG OAK COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CURRENT RESIDENT
623 BIG OAK CT	625 EMERSON DR	626 EMERSON DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HASEGAWA TETSUYA & PATRICIA EMY AOKI 626 COVEY TRL ROCKWALL, TX 75087	CURRENT RESIDENT 627 LONE RIDER CT ROCKWALL, TX 75087	INCRISTI ANTHONY AND RITA ANN 628 BIG OAK CT ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	MCCLANAHAN GREGORY T & CYNTHIA
629 EMERSON DR	630 EMERSON DR	631 BIG OAK CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	HURST GREG N
633 EMERSON DR	634 EMERSON DR	635 LONE RIDER CT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75032

HORNBAKER MICHAEL D & APRIL MAY
636 BIG OAK CT
ROCKWALL, TX 75087

CURRENT RESIDENT 637 EMERSON DR ROCKWALL, TX 75087 AAGENES ORVIS C & JANICE F 637 BIG OAK CT ROCKWALL, TX 75087

CURF	RENT RESIDENT
641	EMERSON DR
<b>ROCK</b>	WALL, TX 75087

SCHROEDER JOHN & LOVE JOY 641 LONE RIDER COURT ROCKWALL, TX 75087 WILLIAMS JOHN E 643 BIG OAK CT ROCKWALL, TX 75087

#### MELAMED RICHARD AND JOAN I 644 BIG OAK CT ROCKWALL, TX 75087

WITT LOUISE 649 BIG OAK CT ROCKWALL, TX 75087

KLEMM MERY & OTTO H 667 SANCTUARY GOLF PLACE APOPKA, FL 32712

CURRENT RESIDENT
701 LONE RIDER CT
ROCKWALL, TX 75087

METE MUTLU AND NURCAN YURUK 701 SHREWSBURY PL PLANO, TX 75074 TEMPLETON LORRAINE BIEGLER 702 NASH ST ROCKWALL, TX 75087

CURRENT RESIDENT 703 BIG OAK CT ROCKWALL, TX 75087 NICHOLS DANIEL AND 0 703 NASH ST ROCKWALL, TX 75087 RUSHING BRIAN AND 0 705 NASH ST ROCKWALL, TX 75087

ARELLANO JESUS L & 0 706 NASH ST ROCKWALL, TX 75087

PECINA JOE & LORETHIA ANN 706 PARKS AVE ROCKWALL, TX 75087 CURRENT RESIDENT 707 NASH ST ROCKWALL, TX 75087

WILCOX LOYD A 707 LAKE MEADOWS DR ROCKWALL, TX 75087

KOLWINSKA GERALDINE D 708 PARKS AVE ROCKWALL, TX 75087 MILLER ANNA 709 BIG OAK COURT ROCKWALL, TX 75087

BREWER SHERI RENEE 709 NASH ST ROCKWALL, TX 75087 STARK ROBERT C 710 AGAPE ST ROCKWALL, TX 75087 KING MISTY 710 NASH STREET ROCKWALL, TX 75087

SAYRE DONALD AND AMY 711 LONE RIDER CT ROCKWALL, TX 75087 PALMER LINDA C 714 PARKS AVE ROCKWALL, TX 75087 CURRENT RESIDENT 715 BIG OAK CT ROCKWALL, TX 75087

DYNATEX LLC 716 COUNTRY CLUB DR HEATH, TX 75032 JONES MARK D & DIANNA ROSE 719 LONE RIDER CT ROCKWALL, TX 75087 SPARACIO RUTHANN 720 KENSINGTON DRIVE ROCKWALL, TX 75032 GARCIA ESTEBAN AND 0 7215 HALIFAX PL SPRINGFIELD, VI 22150

MARTINEZ FELIX & BARBARA E 729 LONE RIDER CT ROCKWALL, TX 75087 GKD PROPERTIES LLC 732 AVALON DRIVE HEATH, TX 75032

MARRS JACY LARY & SONYA LACHELLE 737 LONE RIDER CT ROCKWALL, TX 75087 SOLDATOVIC THOMAS 743 LONE RIDER CT ROCKWALL, TX 75087 GOLIAD REAL ESTATE LLC 7700 EASTERN AVENUE 0 DALLAS, TX 75209

PSB INDEMNITY FAMILY LIMITED PARTNERSHIP
777 PAUL DAVIS LANE
ROCKWALL, TX 75032

CURRENT RESIDENT 801 E HEATH ST ROCKWALL, TX 75087 BREWER PATRICIA E TRUSTEE OF 0 801 STIMSON STREET ROCKWALL, TX 75087

CURRENT RESIDENT 802 NASH ST ROCKWALL, TX 75087 COLUNGA MAXIMO & MARGARITA 802 E HEATH ST ROCKWALL, TX 75087 AZURDIA CECILIA RAQUEL 802 JACKSON ST ROCKWALL, TX 75087

CURRENT RESIDENT 803 JACKSON ST ROCKWALL, TX 75087 TAYLOR WANDA 803 E HEATH ST ROCKWALL, TX 75087 STEGMAN CHRISTOPHER 803 STIMSON ST ROCKWALL, TX 75087

CURRENT RESIDENT 804 JACKSON ST ROCKWALL, TX 75087 CURRENT RESIDENT 804 NASH ST ROCKWALL, TX 75087 BROWN REBECCA AND THOMAS 804 E HEATH ST ROCKWALL, TX 75087

CARROLL JEFFREY D ETUX 804 STIMSON ST ROCKWALL, TX 75087 CURRENT RESIDENT 805 JACKSON ST ROCKWALL, TX 75087 KRUEGER CHARLES H & JENNY L 805 E HEATH ST ROCKWALL, TX 75087

GHEEN SUE 805 STIMSON ROCKWALL, TX 75087 CURRENT RESIDENT 806 JACKSON ST ROCKWALL, TX 75087 CURRENT RESIDENT 806 NASH ST ROCKWALL, TX 75087

CONLEY JANONA & THOMAS J 806 E. HEATH ST ROCKWALL, TX 75087 DIAL ALICIA 806 STIMSON ST ROCKWALL, TX 75087 CURRENT RESIDENT 807 JACKSON ST ROCKWALL, TX 75087

MOHEDANO MARTIN 807 E HEATH ST ROCKWALL, TX 75087 WORTHY SHARON ANN AND DENNIS KEITH 807 JACKSON STREET ROCKWALL, TX 75087 WATERS DOUGLAS D 807 STIMSON ST ROCKWALL, TX 75087

CURRENT RESIDENT	MILBY BOBBY	MCCASLAND R E
808 E HEATH ST	808 JACKSON ST	808 NASH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SMITH JACOB CALVIN	GARY DENNIS AND DIANNE	CURRENT RESIDENT
808 STIMSON ST	809 COUNTY CLUB DRIVE	809 E HEATH ST
ROCKWALL, TX 75087	HEATH, TX 75032	ROCKWALL, TX 75087
ISBELL KATHARINE A	ESTRADA JESSE L	CURRENT RESIDENT
809 JACKSON ST	809 STIMSON STREET	810 STIMSON ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	HUNT DENA	COPAUS PHILLIP
810 E HEATH ST	810 JACKSON ST	810 NASH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WARDELL LUKE A	JOSEY TRAVIS	BRIDGES ANTHONY G & LISA D
811 E HEATH ST	811 JACKSON STREET	811 STIMSON ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	CURRENT RESIDENT
812 JACKSON ST	812 NASH ST	812 E HEATH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
KINSEY HILLARY	WIMPEE REBECCA AND JAKE	GULLEY STAN LAVERE ETUX
812 EAST HEATH STREET	812 STIMSON ST	813 E HEATH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
NEAL MERCY DAVID	MASSEY BOBBY JOE	BIRD MICHAEL EDWIN
813 JACKSON STREET	813 NASH ST	813 STIMSON ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	CURRENT RESIDENT	LIDE BRYAN D & CARROLL D
814 JACKSON ST	814 E HEATH ST	814 NASH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	HODGES BRIAN CODY & CHRISTY MICHELLE	WEISS WILLIAM RODGERS
815 NASH ST	815 E HEATH ST	815 JACKSON ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

REYNOLDS ALAN J & ALANA B
815 N 8TH ST
GROVER BEACH, CA 93433

ROSS THOMAS D II 815 STIMSON STREET ROCKWALL, TX 75087 NICHOLS CORY 816 E HEATH ST ROCKWALL, TX 75087

LEROY RAYMOND
816 JACKSON ST
ROCKWALL, TX 75087

DAVIS MARY FRANCINE 816 NASH ST ROCKWALL, TX 75087 RODRIGUEZ PAULA CANDACE 817 E HEATH STREET ROCKWALL, TX 75087

GARZA YOLANDA & JUAN 817 JACKSON ST ROCKWALL, TX 75087 CAMPBELL JIMMY 817 NASH ST ROCKWALL, TX 75087 TELFORD JEFFREY BRYANT AND KEISHA L 817 STIMSON ST ROCKWALL, TX 75087

CURRENT RESIDENT 818 NASH ST ROCKWALL, TX 75087 HOLLAND ANN 818 E HEATH ST ROCKWALL, TX 75087 MOORE MIRIAM 819 E HEATH ST ROCKWALL, TX 75087

PETERSON DALE ETUX JANIE 819 JACKSON ST ROCKWALL, TX 75087 FREEMAN DARLENE KING 819 NASH STREET ROCKWALL, TX 75087 MILLER JOHN G & MARIANNE S 819 STIMSON ST ROCKWALL, TX 75087

CURRENT RESIDENT 820 HEATH ST ROCKWALL, TX 75087 CURRENT RESIDENT 820 NASH ST ROCKWALL, TX 75087 CURRENT RESIDENT 821 NASH ST ROCKWALL, TX 75087

GRANBERRY COYCE 821 E HEATH ST ROCKWALL, TX 75087 FLETCHER DONNA G 821 JACKSON ST ROCKWALL, TX 75087 MCCOY WREY A & RHONDA L 821 STIMSON ST ROCKWALL, TX 75087

STONE CREEK PHASE 8 LTD 8214 WESTCHESTER DR 0 DALLAS, TX 75225 WINDSOR HOMES CUMBERLAND LLC 8214 WESTCHESTER DR 0 DALLAS, TX 75225 SMALL JESSICA RAELYN 822 NASH ST ROCKWALL, TX 75087

CURRENT RESIDENT 823 JACKSON ST ROCKWALL, TX 75087 MCCASLAND KENNETH W ET UX 823 NASH ST ROCKWALL, TX 75087 CURRENT RESIDENT 824 HEATH ST ROCKWALL, TX 75087

BICKEL JAMES R & CONNIE L 824 NASH ST ROCKWALL, TX 75087 DOOLEY THOMAS W 825 NASH ST ROCKWALL, TX 75087 POSEY SUE ELLEN 826 NASH ST ROCKWALL, TX 75087

CURRENT RESIDENT	CURRENT RESIDENT	WOODARD EMILY E AND BRACY
827 NASH ST	828 HEATH ST	828 NASH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
SEABOLT MARY LOUISE	ROACH KEITH & CHRISTINE	STEWART IRIS J
829 NASH	830 GLENMORE CT	830 NASH STREET
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
MCCLAIN LOUETTA	FELDMAN HAROLD	CURRENT RESIDENT
8309 TURNBERRY ST	831 NASH ST	832 WILLIAMS ST
ROWLETT, TX 75089	ROCKWALL, TX 75087	ROCKWALL, TX 75087
JACOBSEN RICHARD S JR & PENNY A	BAGWELL LAURA	CURRENT RESIDENT
832 COUNTY ROAD 1120	832 NASH STREET	834 NASH ST
CUMBY, TX 75433	ROCKWALL, TX 75087	ROCKWALL, TX 75087
RANDALL ROBERT S & SHERY B	CURRENT RESIDENT	CURRENT RESIDENT
835 HIGH COTTON LN	836 HEATH ST	840 HEATH ST
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HOUCHIN ZACHARY	CASTORENA SHARON L	DOTSON DUNCAN L & DOLORES J
840 NASH ST	8402 CAPRICORN DR	841 HIGH COTTON LN
ROCKWALL, TX 75087	UNIVERSAL CITY, TX 78148	ROCKWALL, TX 75087
MINCE RANDY JOE & RHONDA LYNN	WAY FAMILY TRUST	MOORE WORTH INVESTMENTS LLC
844 HIGH COTTON LN	8441 S FM ROAD 549	8445 FREEPORT PKWY 0
ROCKWALL, TX 75087	ROCKWALL, TX 75032	IRVING, TX 75063
BISHOP JOHN & AUDREY K 845 REDWOOD TRL ROCKWALL, TX 75087	WEAVER BONNIE & SCOTT 847 HIGH COTTON LN ROCKWALL, TX 75087	ACKENBACK SPENCER AND HEATHER LYNN SCHAMBER 847 WEST FM 1564 GREENVILLE, TX 75402
CHUNG WON S & HYE Y	MCGEE JEFFRY S & DONNA L	CONFIDENTIAL
850 HIGH COTTON LN	851 WISPERWOOD DR	853 HIGH COTTON LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	LAIN JACOB & SARAH	CURRENT RESIDENT

856 HIGH COTTON LANE

ROCKWALL, TX 75087

857 WISPERWOOD DR

ROCKWALL, TX 75087

853 REDWOOD TR

ROCKWALL, TX 75087

CLEMENT MICHAEL BRENT	GOUSE STEPHEN M	COTTI MICHAEL A
859 HIGH COTTON LANE	859 REDWOOD TRAIL	862 HIGH COTTON LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
WHITAKER BRENT L & RHODENA Y	HOPEWELL MARILYN E	HOLMAN DAVID AND JULIE
863 WISPERWOOD DR	865 HIGH COTTON LN	865 REDWOOD TRL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CSH 2016-2 BORROWER LLC	SWH 2017-1 BORROWER LP	PETERSON MIRIAM P & RONALD S
8665 EAST HARTFORD DR 0	8665 EAST HARTFORD DRIVE 0	869 WISPERWOOD DR
SCOTTSDALE, AZ 85255	SCOTTSDALE, AZ 85255	ROCKWALL, TX 75087
MCKNIGHT SCOTT A & KAY A	SNIDER DAVID M & DEBORAH	LOPEZ JOSE DEJESUS
871 HIGH COTTON LN	871 REDWOOD TRL	8727 FOREST HILL BLVD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	DALLAS, TX 75218
SMITH SUSAN	MCKINNEY ROBERT A & JENNIFER J	TIPPIE ANGELA G
875 WHISPERWOOD	877 HIGH COTTON LN	877 REDWOOD TRAIL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CURRENT RESIDENT	WARDELL JOHN P & JULIE C	MERITAGE HOMES OF TEXAS LLC
880 FM1141	880 IVY LN	8840 CYPRESS WATERS BLVD 0
ROCKWALL, TX 75087	ROCKWALL, TX 75087	COPPELL, TX 75019
BLY DANIEL S & KELLY JM	BIRKENBACK WILLIAM R & PRISCILLA L	HACKENBRACHT JAY S & JANINE
887 MIDNIGHT PASS	893 MIDNIGHT PASS	896 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
DALESSIO JEFFREY M & SUZANNE	OWENS MARK D	CURRENT RESIDENT
897 MIDNIGHT PASS	900 CEDAR SHORES DRIVE	900 N JOHN KING BLVD
ROCKWALL, TX 75087	ROCKWALL, TX 75032	ROCKWALL, TX 75087
CURRENT RESIDENT	SHIPLEY MICHAEL R & LOUELLEN E	CHARBONNEAU BRUCE J & JOCELYN E
901 WILLIAMS ST	901 MIDNIGHT PASS	901 SETTING SUN COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ESTILL JAMES G JR & DIANA M	STANLEY STEVEN AND ROBIN	CURRENT RESIDENT
902 SETTING SUN COURT	905 IVY LANE	906 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

ZOMER SHEANICIA	DRABBLE ASHLEY L & JUSTIN K	CONFIDENTIAL
907 MIDNIGHT PASS	907 SETTING SUN COURT	907 WISPERWOOD DRIVE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75032
OVERSTREET LUCAS & JESSICA L	BLAGAILA EMANUEL & DORCA	CURRENT RESIDENT
908 SETTING SUN COURT	9115 PEBBLE FIELD WAY	912 MIDNIGHT PASS
ROCKWALL, TX 75087	SACRAMENTO, CA 95829	ROCKWALL, TX 75087
TATE KATRINA	PATINO ALVARO	CURRENT RESIDENT
912 MIDNIGHT PASS	912 WISPERWOOD DR	913 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
AMMERMAN ERIC R & LAUREN D	MCKEEVER RANDY L & TERRI L	LINDSEY TIFFANY MICHELE & CHRISTOPHER G
913 SETTING SUN COURT	913 WISPERWOOD DRIVE	914 SETTING SUN COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
CONFIDENTIAL	SCRIBNER PATRICIA A	BUCKHALTER ASHLEY
917 DOGWOOD LANE	918 E GRUBB DR	918 MIDNIGHT PASS
ROCKWALL, TX 75087	MESQUITE, TX 75149	ROCKWALL, TX 75087
MENCHACA EDWARD L	ROLLINS DESTINEE AND SEAN	JELIC ANTHONY M & MOLLY A
919 MIDNIGHT PASS	919 SETTING SUN COURT	919 WISPERWOOD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
THREADGILL KATE LATHAM AND BRADLEY SCOTT 920 DOGWOOD LN ROCKWALL, TX 75087	KING WENDELL D JR AND KIMBERLY A 920 SETTING SUN COURT ROCKWALL, TX 75087	TIMIS MARIA R & DANUT 920 WHISPERWOOD DR ROCKWALL, TX 75087
HCL PROPERTIES LLC	ANCHONDO OMAR & ENEDINA	CURRENT RESIDENT
921 CHESTNUT LN	923 DOGWOOD LN	924 MIDNIGHT PASS
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
VENTURA MIRNA JUDITH	DONAHOE JOHN M & KATHRINE E	DUREN JAMES A & RYNN R
925 MIDNIGHT PASS	925 N GOLIAD ST	925 SETTING SUN COURT
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
FOWLER ROBERT M	PLOWMAN BRENDA	CURRENT RESIDENT
925 WISPERWOOD DR	926 WISPERWOOD DRIVE	927 FM1141
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

ARREDONDO MARCELINO & CAROLYN 928 DOGWOOD LANE ROCKWALL, TX 75087 TATE NATHAN A AND LAURA S AND 0 928 WILLIAMS ST ROCKWALL, TX 75087

HUBERTUS PATRICK D & PATRICIA A 929 DOGWOOD LN ROCKWALL, TX 75087

HERRERA ROBERT JOSEPH & SYLVIA 930 MIDNIGHT PASS ROCKWALL, TX 75087 SINGLETON ROY LEE SR & LINDA D 930 WILLIAMS ST ROCKWALL, TX 75087 GETZ STEPHEN AND MELISSA SWIFT 931 MIDNIGHT PASS ROCKWALL, TX 75087

EIGER STEVEN & ARLENE 931 SETTING SUN COURT ROCKWALL, TX 75087 PAUL TIMOTHY 931 WISPERWOOD DR ROCKWALL, TX 75087

PETTETT JUDITH
932 WHISPERWOOD DRIVE
ROCKWALL, TX 75087

CANTRELL JANET SUE 932 WILLIAMS ST ROCKWALL, TX 75087 SHOUSE JACKYE L JR AND CHRISTINA A CHRISTESON 934 WILLIAMS STREET ROCKWALL, TX 75087

TRIPODI JOSEPH & MARIE 935 DOGWOOD LANE ROCKWALL, TX 75087

OWENS JEFFERY ALLEN 936 DOGWOOD LANE ROCKWALL, TX 75087 IVEY GREGORY JUSTIN & ERIN K 936 MIDNIGHT PASS ROCKWALL, TX 75087 GILL SCOTT THOMAS & ANGELA R 936 WILLIAMS ST ROCKWALL, TX 75087

MOORE JOSEPH & PATRICIA E 937 MIDNIGHT PASS ROCKWALL, TX 75087 SPADE LESLIE & TERESA 937 WISPERWOOD DRIVE ROCKWALL, TX 75087 SANCHEZ BEATRICE RAQUEL 938 WILLIAMS STREET ROCKWALL, TX 75087

INGRAM TURHAN JR AND MELISSA MICHELLE COPPEDGE 938 WISPERWOOD ROCKWALL, TX 75087

SPILLMAN JAMES T 940 WILLIAMS ST ROCKWALL, TX 75087 CURRENT RESIDENT 941 DOGWOOD LN ROCKWALL, TX 75087

CONFIDENTIAL 942 MIDNIGHT PASS ROCKWALL, TX 75087 DEITELBAUM SAMUEL E 943 MIDNIGHT PASS ROCKWALL, TX 75087 MICHALENKO WILLIAM J JR 943 WISPERWOOD DR ROCKWALL, TX 75087

HOLBROOK ALAN E 944 DOGWOOD LANE ROCKWALL, TX 75087 VELA PATTI D & JOSE F JR 944 WISPERWOOD DR ROCKWALL, TX 75087 NEXT GENERATION BLESSINGS LLC 947 DOGWOOD LANE ROCKWALL, TX 75087

BURCHYETT JAMES T 948 MIDNIGHT PASS ROCKWALL, TX 75087 WILSON CHRISTINE AKA CHRISTINE ANN
WILSON
949 MIDNIGHT PASS
ROCKWALL, TX 75087

PIETRYKOWSKI RICHARD & JEAN 949 WISPERWOOD DR ROCKWALL, TX 75087

CURRENT RESIDENT	SHINN THEODORE L JR & LAURA L	RUSO JOHN JR & VIRGINIA K
950 WILLIAMS ST	950 WISPERWOOD DR	953 DOGWOOD LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
ROEHRIG KYLE	PEVELER LISA H	TADLOCK JERRY
954 MIDNIGHT PASS	955 MIDNIGHT PASS	955 WISPERWOOD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
STOVALL ANDREW D	INSUASTE GEORGE & LAURA LEE	MILAZZO DENNIS M & SHELLY A
956 DOGWOOD LN	956 WISPERWOOD DRIVE	959 DOGWOOD LANE
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PALMER NEAL H & KIMBERLY A	MAGGIO CHARLES L	CURRENT RESIDENT
961 MIDNIGHT PASS	961 WISPERWOOD DR	962 WISPERWOOD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
R & R HANCE INVESTMENTS LP 963 W YELLOW JACKET LN ROCKWALL, TX 75087	RANDA BARTON HANCE LIVING TRUST AND 0 963 W YELLOW JACKET LN 0 ROCKWALL, TX 75087	CURRENT RESIDENT 964 DOGWOOD LN ROCKWALL, TX 75087
YARBOROUGH JAMES AND CONNIE	TALENT MONTE DEWAYNE & SHERRY LEA	LARSEN MICHAEL & NANCY
965 DOGWOOD LANE	967 SHADY LANE DR	967 WISPERWOOD DR
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
HENSON JAMES A & PATRICIA	WALTHALL TERRY & MARCIA	DESMOND BRIAN G
968 MIDNIGHT PASS	968 WISPERWOOD DR	971 DOGWOOD LN
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
PETERSON JUSTIN H & LAURA C REVOCABLE LIVING TRUST 9710 OCTOBER GLORY LN ROWLETT, TX 75089	TOMLINSON MICHAEL P AND 0 972 DOGWOOD LN ROCKWALL, TX 75087	VASQUEZ MARIANA 973 SHADY LANE ROCKWALL, TX 75087
FUDGE GERALD L & DENISE B	KIRCHENBAUER BRYAN P	HILL HEATH D & JENNIFER S
973 WISPERWOOD DR	974 MIDNIGHT PASS	974 STARLIGHT PL
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087
BARICHIVICH BEN	DANIEL JASON	CRAWFORD MICHAEL & MARY
974 WISPERWOOD DRIVE	975 MIDNIGHT PASS	975 N ALAMO RD
ROCKWALL, TX 75087	ROCKWALL, TX 75087	ROCKWALL, TX 75087

YOUNG WILLIAM D & BARBARA G 977 DOGWOOD LN ROCKWALL, TX 75087 BAILEY TAMARA N 979 SHADY LANE DRIVE ROCKWALL, TX 75087 HUBBARD BRANDON & SARAH CHRISTINE 979 WISPERWOOD DRIVE ROCKWALL, TX 75087

LE VU T 980 DOGWOOD LANE ROCKWALL, TX 75087 HERNDON JEFFREY C & CYNTHIA B 980 MIDNIGHT PASS ROCKWALL, TX 75087 SHARP MARCUS & STELLA 980 STARLIGHT PL ROCKWALL, TX 75087

FAIN BRIAN DAVID AND ELISABETH A 980 WISPERWOOD DRIVE ROCKWALL, TX 75087 RENDON LETICIA 981 MIDNIGHT PASS ROCKWALL, TX 75087 HOLST GRACE ELOISE & THOMAS H 983 DOGWOOD LN ROCKWALL, TX 75087

D'ALESSIO LAWRENCE M AND TEEO A 983 STARLIGHT PL ROCKWALL, TX 75087 BROOKS MELVIL & KIMBERLEY 985 REDWOOD TRL ROCKWALL, TX 75087 GILMAN LANI 985 SHADY LANE DRIVE ROCKWALL, TX 75087

MCGUIRE PHYLLIS J 985 WISPERWOOD DR ROCKWALL, TX 75087 CURRENT RESIDENT 986 MIDNIGHT PASS ROCKWALL, TX 75087 JOLICOEUR KEVIN P AND SAMANTHA 986 SHADY LANE DRIVE, TX 75087

KEIFER R MATTHEW & KRISTEN C 986 STARLIGHT PL ROCKWALL, TX 75087 MEYER KENNETH B & JENNIFER C 987 MIDNIGHT PASS ROCKWALL, TX 75087 HAYS ALAN & JERRY LYNN 987 SAFFLOWER CT ROCKWALL, TX 75087

CONFIDENTIAL 988 DOGWOOD LN ROCKWALL, TX 75087

MOSELEY PATRICIA M 988 REDWOOD TR ROCKWALL, TX 75087 COUCH JULIE MARIE 988 SAFFLOWER CT ROCKWALL, TX 75087

CURRENT RESIDENT 989 DOGWOOD LN ROCKWALL, TX 75087 CURRENT RESIDENT 991 STARLIGHT PL ROCKWALL, TX 75087 BYRD NICHOLAS W & KAARINA F 991 REDWOOD TRL ROCKWALL, TX 75087

PITTMAN JAMES F & ABBEY 991 SHADY LANE DRIVE ROCKWALL, TX 75087 ZELADA WILLIAM N & JAEL 992 MIDNIGHT PASS ROCKWALL, TX 75087 CARTER ROY F III AND CHARYSSE K 992 SHADY LANE DR ROCKWALL, TX 75087

POMROY SHAWN AND PATRICIA 992 STARLIGHT PL ROCKWALL, TX 75087 CURRENT RESIDENT 993 MIDNIGHT PASS ROCKWALL, TX 75087 LOPEZ THEODORE LOUIS AND CHERYL MILISA 994 REDWOOD TR ROCKWALL, TX 75087 DRYER MATTHEW J AND LISA 994 SAFFLOWER COURT ROCKWALL, TX 75087 WILKE ANDREW D 995 SAFFLOWER CT ROCKWALL, TX 75087 CONFIDENTIAL 997 REDWOOD TRL ROCKWALL, TX 75087

KUKUWICH WENDEE E & LEE D GRIFFIN 997 SHADY LANE DRIVE ROCKWALL, TX 75087 RARDON WALLY G AND CELE C 998 SHADY LANE DR ROCKWALL, TX 75087 GUNDERSON CHRISTOPHER AND DIANA 998 STARLIGHT PL ROCKWALL, TX 75087

ARP 2014-1 BORROWER LLC
ATTN: PROPERTY TAX DEPARTMENT 0
AGOURA HILLS, CA 91301

AMERICAN RESIDENTIAL LEASING COMPANY LLC
ATTN: PROPERTY TAX DEPARTMENT 0
AGOURA HILLS, CA 91301

AMH 2014-3 BORROWER LLC ATTN: PROPERTY TAX DEPARTMENT 0 AGOURA HILLS, CA 91301

FEDERAL HOME LOAN MORTGAGE
CORPORATION
0
BAC HOME LOANS SERVICING LP 0
PLANO, TX 75024

WIMPEE JANIE K LIFE ESTATE

0

JOE E WIMPEE AND JERRY M WIMPEE 0

FAYETTEVILLE, AR 72701

ROCKWALL COUNTY HELPING HANDS INC P O BOX 375 ROCKWALL, TX 75087

AMERICAN NATIONAL BANK OF TEXAS

0
POBOX 40
TERRELL, TX 75160

VENETO HOLDINGS LLC P. O. BOX 2379 CHANDLER, AZ 85244 YEN GERRY P. O. BOX 8 LOS ALTOS, CA 94023

CONFIDENTIAL PO BOX 1112 ROCKWALL, TX 75087 MURDOCK MARK AND EDITH PO BOX 1393 ROCKWALL, TX 75087 BUDDY AND ALICIA MORAHAN LIVING TRUST 0 PO BOX 140795 DALLAS, TX 75214

SHUGART MELODY S PO BOX 1491 ROCKWALL, TX 75087 GARRLANG PROPERTIES LLC PO BOX 1503 ROCKWALL, TX 75087 WORTHY SHARON ANN & DENNIS KEITH PO BOX 1656 ROCKWALL, TX 75087

TAYLOR JAREN & EMILY PO BOX 1793 ROCKWALL, TX 75087 VICENTI RUBY E PO BOX 202 ROCKWALL, TX 75087 GRANT LIVING TRUST
0
PO BOX 2067
SUNNYVALE, CA 94087

SMALL JOHN AND ANN PO BOX 218 ROCKWALL, TX 75087 CLINE JAMES D AND LILLIAN R PO BOX 2331 ROCKWALL, TX 75087 EAGLE SEIKI SALES LTD 0 PO BOX 2769 WEATHERFORD, TX 76086

EAGLE SEIKI SALES LTD 0 PO BOX 2769 WEATHERFORD, TX 76086 ROCKWALL ASSEMBLY OF GOD 0 PO BOX 33 ROCKWALL, TX 75087

PEOPLES BILLY W PO BOX 35 ROCKWALL, TX 75087 WHITTLE ROBERT S PO BOX 369 ROCKWALL, TX 75087 WHITTLE ROBERT S PO BOX 369 ROCKWALL, TX 75087 CUNNINGHAM BUDDY A & CATHEY L REVOCABLE LIVING TRUST PO BOX 96 ROYSE CITY, TX 75189

STATE ROAD PARK ROCKWALL TX 75087 , 00000 FOERSTER ELWYNNE ANN 0 ROCKWALL, TX 75087 Robert S. Whittle P.O. Box 369 Rockwall, TX 75087

Ryan Miller
Director of Planning and Zoning
City Hall
City of Rockwall
385 S. Goliad St.
Rockwall, TX 75087

e-mail: rmiller@rockwall.com

Re: The Highlands

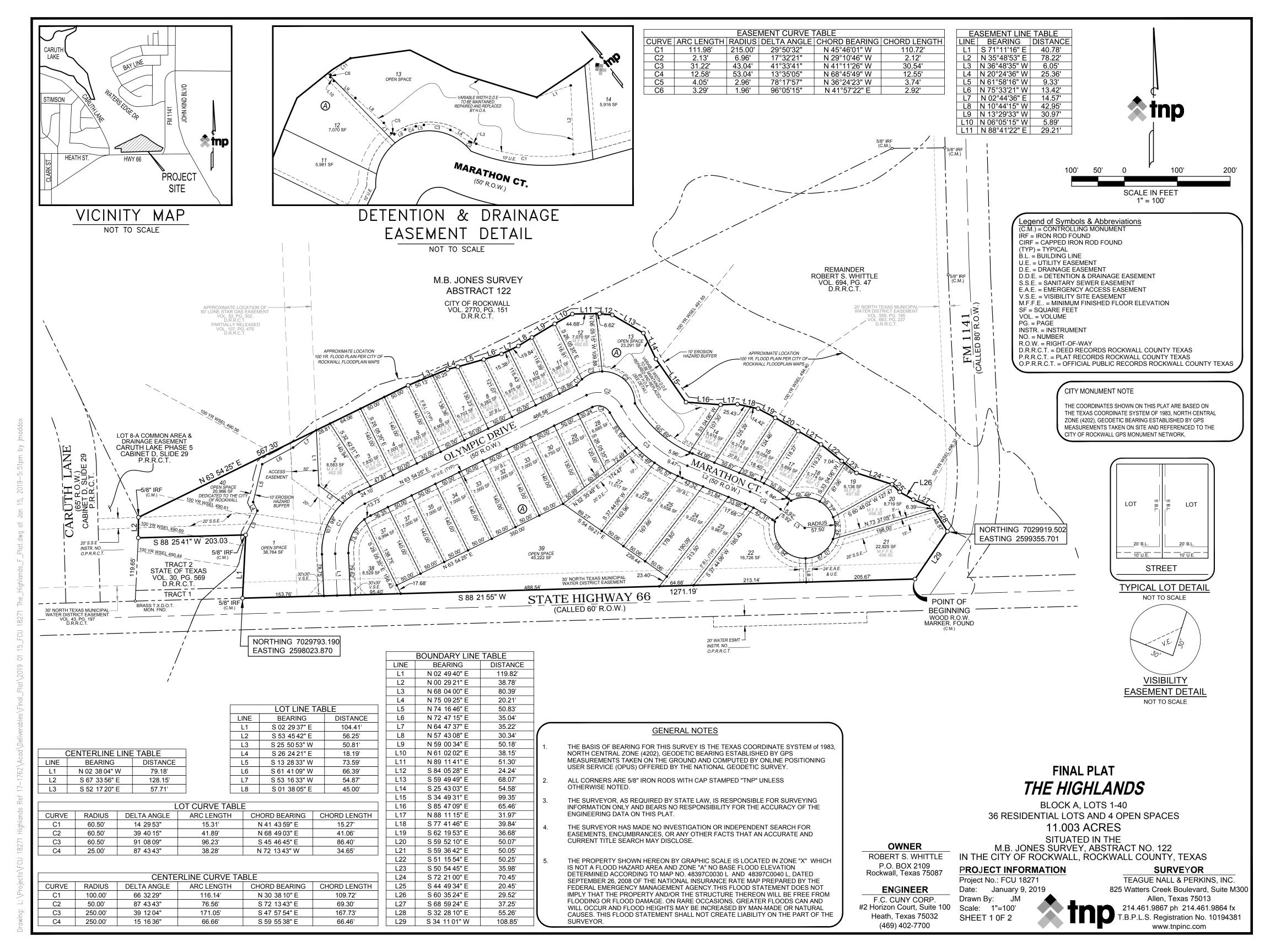
Dear Ryan,

We hereby request a change in zoning to allow us to have a 5-foot offset from the front façade of the home for the garages instead of a 20-foot offset. I have owned this property since 1992. It was zoned multifamily when I purchased it. I changed the zoning to 60 patio home lots when the City asked me to in the 1990's. We are willing to make our front building line for the homes 30 feet instead of 20 feet. We have designed many of the lots deeper than the traditional 50-foot lot. Approval of this request will allow us to build a more aesthetically pleasing front elevation. It will also result in our homes having more front yard landscaping.

I have enclosed a check made payable to the City of Rockwall for the applicable zoning request fees.

Sincerely,

Robert S. Whittle, President



# **OWNERS DEDICATION**

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

STATE OF TEXAS}
COUNTY OF ROCKWALL}

Robert S. Whittle

My Commission Expires:

I the undersigned owner of the land shown on this plat, and designated herein as <u>THE HIGHLANDS</u> to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. I further certify that all other parties who have a mortgage or lien interest in THE HIGHLANDS addition have been notified and signed this plat.

I understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. I also understand the following;

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements.
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwalls West regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall; or until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

I further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; I, my successors and assigns hereby waive any claim, damage, or cause of action that I may have as a result of the dedication of exactions made herein.

Owner	-
STATE OF TEXAS COUNTY OF ROCKWALL	
, 2019.	
Notary Public in and for the State of T	Texas

# **OWNERS CERTIFICATE**

STATE OF TEXAS}
COUNTY OF ROCKWALL}

"TNP" set for corner:

"TNP" set for corner:

WHEREAS Robert S. Whittle is the owner of a tract of land located in the M.B. Jones Survey, Abstract No. 122, Rockwall County, Texas, and being a portion of a tract of land described by deed to Robert S. Whittle recorded in Volume 694, Page 47 of the Deed Records of Rockwall County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a Wood R.O.W. marker found at the intersection of the north line of State Highway 66, (a called 60' R.O.W.) and the west line of F.M. 1141, (a called 80' R.O.W.);

THENCE South 88 degrees 21 minutes 55 seconds West, along the north line of said State Highway 66, a distance of 1271.19 feet to a 5/8 inch iron rod found for the southeast corner of a tract of land described by deed to the State of Texas (called Tract 1 for right-of-way purposes) recorded in Volume 30, Page 569 of the Deed Records of Rockwall County, Texas;

THENCE North 02 degrees 49 minutes 40 seconds East, along the east line of said State of Texas tract, a distance of 119.82 feet to a 5/8 inch iron rod found for the northeast corner of said State of Texas tract (called Tract 2 for Roadside Park purposes);

THENCE South 88 degrees 25 minutes 41 seconds West, along the north line of said Tract 2, a distance of 203.03 feet to 5/8 r r d d TNP" r r r L 8-A, C Ar d Dr Easement shown on Caruth Lake Phase 5, an addition to the City of Rockwall recorded in Cabinet D, Slide 29 of the Plat

Records of Rockwall County, Texas;

THENCE North 00 degrees 29 minutes 21 seconds East, along the east line of said Lot 8-A, a distance of 38.78 feet to a 5/8

inch iron rod found for the south corner of tract of land described by deed to the City of Rockwall recorded in Volume 2770, Page 151 of the Deed Records of Rockwall County, Texas;

THENCE North 63 degrees 54 minutes 25 seconds East, along the southeast line of said City of Rockwall tract, a distance of

567.30 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE departing the southeast line of said City of Rockwall tract and through the interior of said Whittle tract the following

courses and distances;

"TNP" set for corner;

THENCE North 75 degrees 09 minutes 25 seconds East, a distance of 20.21 feet to a 5/8 inch iron rod with cap stamped

THENCE North 68 degrees 04 minutes 00 seconds East, a distance of 80.39 feet to a 5/8 inch iron rod with cap stamped

"TNP" set for corner;

THENCE North 74 degrees 16 minutes 46 seconds East, a distance of 50.83 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 72 degrees 47 minutes 15 seconds East, a distance of 35.04 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 64 degrees 47 minutes 37 seconds East, a distance of 35.22 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 57 degrees 43 minutes 08 seconds East, a distance of 30.34 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 59 degrees 00 minutes 34 seconds East, a distance of 50.18 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 61 degrees 02 minutes 02 seconds East, a distance of 38.15 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE North 89 degrees 11 minutes 41 seconds East, a distance of 51.30 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 84 degrees 05 minutes 28 seconds East, a distance of 24.24 feet to a 5/8 inch iron rod with cap stamped

THENCE South 59 degrees 49 minutes 49 seconds East, a distance of 68.07 feet to a 5/8 inch iron rod with cap stamped

THENCE South 25 degrees 43 minutes 03 seconds East, a distance of 54.58 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 34 degrees 49 minutes 31 seconds East, a distance of 99.35 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner:

THENCE South 85 degrees 47 minutes 09 seconds East, a distance of 65.46 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corpor:

THENCE North 88 degrees 11 minutes 15 seconds East, a distance of 31.97 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 77 degrees 41 minutes 46 seconds East, a distance of 39.84 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 62 degrees 19 minutes 53 seconds East, a distance of 36.68 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 59 degrees 52 minutes 10 seconds East, a distance of 50.07 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 59 degrees 36 minutes 42 seconds East, a distance of 50.05 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 51 degrees 15 minutes 54 seconds East, a distance of 50.25 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 50 degrees 54 minutes 45 seconds East, a distance of 35.98 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner:

THENCE South 72 degrees 21 minutes 00 seconds East, a distance of 70.45 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner:

THENCE South 44 degrees 49 minutes 34 seconds East, a distance of 20.45 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 60 degrees 35 minutes 24 seconds East, a distance of 29.52 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 68 degrees 59 minutes 24 seconds East, a distance of 37.25 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner;

THENCE South 32 degrees 28 minutes 10 seconds East, a distance of 55.26 feet to a 5/8 inch iron rod with cap stamped "TNP" set for corner lying on the aforementioned west line of F.M. 1141;

THENCE South 34 degrees 11 minutes 01 seconds West along the west line of said F.M. 1141, a distance of 108.85 feet to the POINT OF BEGINNING containing 479,278 square Feet, or 11.003 acres of land.

## SURVEYORS CERTIFICATE

I, HEREBY CERTIFY, THAT I PREPARED THIS SURVEY PLAT SHOWN HEREON FROM AN ACTUAL SURVEY ON THE GROUND BY ME AND THAT ALL CORNERS ARE MARKED, AND THAT ALL DIMENSIONS SHOWN THEREON ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND FURTHERMORE THERE ARE NO ENCROACHMENTS, PROTRUSIONS, IMPROVEMENTS, EASEMENTS, RIGHT-OF- WAY, OR 100 YEAR FLOOD PLAIN AFFECTING THE PROPERTY EXCEPT AS SHOWN THEREON.

WITNESS UNDER MY HAND THIS THE	DAY OF	, 2019.
BRIAN J. MADDOX. R.P.L.S. NO. 5430	_	

Planning and Zoning Commission	<del></del>	Date		
APPROVED				
I hereby certify that the above and	foregoing plat	of <u>THE HIGHL</u>	ANDS, an addition to the City of	Rockwall, Texas, wa
approved by the City Council of th	e City of Rockw	all on the	day of	, 20
This approval shall be invalid unle Rockwall County, Texas, within on				of the County Clerk
WITNESS OUR HANDS, this	_ day of	, 2	018.	
Mayor, City of Rockwall				
City Secretary				

# FINAL PLAT THE HIGHLANDS

BLOCK A, LOTS 1-40
36 RESIDENTIAL LOTS AND 4 OPEN SPACES
11.003 ACRES

SITUATED IN THE

M.B. JONES SURVEY, ABSTRACT NO. 122

IN THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

OWNER
ROBERT S. WHITTLE

P.O. BOX 2109 Rockwall, Texas 75087

F.C. CUNY CORP. #2 Horizon Court, Suite 100 Heath, Texas 75032 (469) 402-7700

Project No.: FCU 18271
Date: January 9, 2019
Drawn By: JM

Scale: 1"=100'

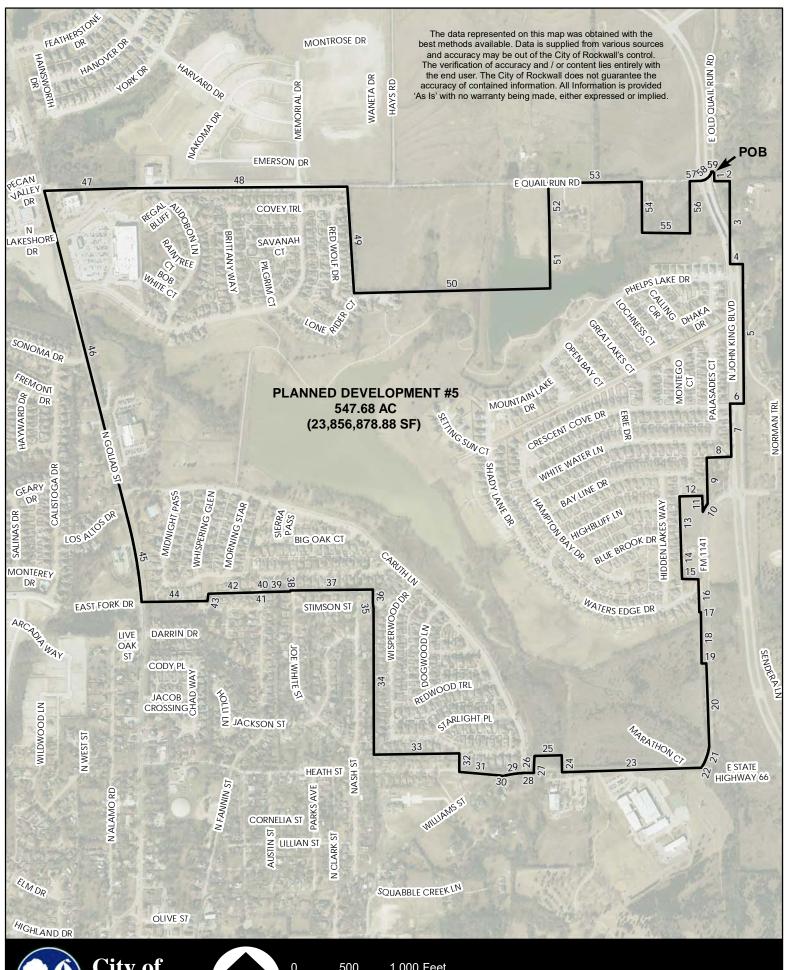
SHEET 2 0F 2

PROJECT INFORMATION

SURVEYOR

TEAGUE NALL & PERKINS, INC.
825 Watters Creek Boulevard, Suite M300
Allen, Texas 75013
214.461.9867 ph 214.461.9864 fx
T.B.P.L.S. Registration No. 10194381

www.tnpinc.com







#### **Legal Description**

**BEING** 547.68 acres of land (also known as Planned Development No. 5, City of Rockwall) generally situated in Abstract 146, S. S. McCurry Survey, Abstract 122, M. B. Jones Survey, and Abstract 124, J. H. B. Jones Survey in the County of Rockwall, Texas and being more particularly described by metes and bounds as follows:

**BEGINNING** at a point on the Eastern Right of Way line of North John King Blvd. and East Quail Run Rd. (*located at NAD83 Texas State Plane GPS Coordinate (Grid): 2599456.003E, 7035211.252N Feet)*, point also bears North 4°-12'-55" East a distance of 2,426.862 feet, from a White Water Ln. storm drainage inlet benchmark (*NAD83 Texas State Plane GPS Coordinate (Grid): 2598875.433E, 7032771.106 N feet*):

- **THENCE** South 1°-55′-15" East, a distance of 87.002 feet, for a corner;
- 2 THENCE North 89°-59'-44" East, a distance of 139.965 feet, for a corner;
- **THENCE** South 0°-12′-13" East, a distance of 752.184 feet, for a corner;
- **THENCE** North 89°-26′-3″ East, a distance of 113.821 feet, for a corner;
- **THENCE** South 0°-28′-28″ East, along the Eastern Right of Way line of North John King Blvd., distance of 1266.225 feet, for a corner;
- **THENCE** South 89°-56′-36″ West, a distance of 125.88 feet, for a corner;
- **THENCE** South 1°-19'-57" East, along the Eastern boundary of the Caruth Lakes Addition, a distance of 484.248 feet, for a corner;
- **THENCE** South 88°-7'-18" West, a distance of 222.984 feet, for a corner;
- **THENCE** South 1°-10′-33″ East, a distance of 419.674 feet, to the beginning of a curve to the left having a radius of 358.409 feet;
- **Continuing** along said curve to the left, through a central angle of 13° 24' 34", a distance of 83.691 feet, a chord bearing of South 31°-54'-10" West, an arc length of 83.882 feet, tangent of 42.133 feet for a corner;
- **THENCE** North 1°-41′-27" West, a distance of 143.627 feet, for a corner;
- **THENCE** South 88°-32'-19" West, a distance of 207 feet, for a corner;
- **THENCE** South 1°-41'-27" East, a distance of 490.818 feet, to a point;
- **THENCE** South 1°-41'-27" East, a distance of 260.031 feet, for a corner;
- **THENCE** South 89°-19′-55″ East, a distance of 150.377 feet, for a corner;
- **THENCE** South 1°-27′-36" East, a distance of 299.847 feet, for a corner;
- **THENCE** North 87°-52′-30″ East, a distance of 14.643 feet, for a corner;
- **THENCE** South 0°-38'-51" East, a distance of 466.086 feet, for a corner;
- **THENCE** North 89°-7′-10" East, a distance of 42.873 feet, for a corner;
- **THENCE** South 1°-59′-37" East, along the centerline of FM1141, a distance of 755.941 feet, to the beginning of a curve to the right having a radius of 463.619 feet;
- **Continuing** along said curve to the right, through a central angle of 25° 29' 28", a distance of 204.568 feet, a chord bearing of South 20°-17'-10" West, an arc length of 206.265 feet, tangent of 104.868 feet for a corner;
- **THENCE** South 16°-36′-29″ West, a distance of 0.296 feet, for a corner;
- **THENCE** South 88°-11'-53" West, along the centerline of State Highway 66 (Williams St), a distance of 1265.935 feet, for a corner;
- **THENCE** North 0°-29′-15″ West, a distance of 154.265 feet, for a corner;
- **THENCE** South 88°-21'-55" West, a distance of 249.226 feet, for a corner;
- **THENCE** South 1°-55′-26" West, a distance of 116.711 feet, to a point;
- **THENCE** South 0°-34'-45" East, a distance of 35.308 feet, for a corner;
- **THENCE** South 89°-8′-43″ West, a distance of 63.899 feet, to the beginning of a curve to the left having a radius of 892.973 feet;
- **Continuing** along said curve to the left, through a central angle of 13° 56' 26", a distance of 83.691 feet, a chord bearing of South 82°-28'-34" West, an arc length of 217.267 feet, tangent of 109.173 feet to a point;
- **THENCE** North 81°-52′-11" West, a distance of 28.666 feet, to a point;
- **THENCE** North 84°-46′-25" West, a distance of 370.870 feet, for a corner;
- **THENCE** North 0°-13′-33" West, a distance of 166.864 feet, for a corner;

- **THENCE** South 89°-8′-37" West, a distance of 775.659 feet, for a corner;
- **THENCE** North 0°-8′-56″ West, a distance of 1331.182 feet, to a point;
- **THENCE** North 7°-19'-27" West, a distance of 46.023 feet, to a point;
- **THENCE** North 0°-32′-38" West, a distance of 123.421 feet, for a corner;
- **THENCE** South 89°-20'-56" West, a distance of 749.143 feet, for a corner;
- **THENCE** South 5°-24′-36" East, a distance of 10.011 feet, for a corner;
- **THENCE** South 88°-53′-57" West, a distance of 247.504 feet, to a point;
- **THENCE** South 87°-17'-12" West, a distance of 0.478 feet, to a point;
- **THENCE** South 87°-3'-23" West, a distance of 47.974 feet, to a point;
- **THENCE** South 88°-30'-6" West, a distance of 447.084 feet, for a corner;
- **THENCE** South 9°-13′-57" West, a distance of 68.404 feet, for a corner;
- **THENCE** South 89°-5′-31" West, a distance of 596.411 feet, to the beginning of a curve to the left having a radius of 4342.699 feet;
- **45 Continuing** along said curve to the left, through a central angle of 10° 41′ 5″, a distance of 808.673 feet, a chord bearing of North 9°-50′-4″ West, an arc length of 809.846feet, tangent of 406.101 feet to a point;
- **THENCE** North 14°-15′-56" West, along the centerline of State Highway 205 (N. Goliad St.), a distance of 3030.52 feet, for a corner;
- **THENCE** North 88°-15'-29" East, a distance of 784.634 feet, to a point;
- **THENCE** North 89°-36'-51" East, along the centerline of East Quail Run Rd., a distance of 1968.743 feet, for a corner;
- **THENCE** South 3°-32′-29" East, a distance of 969.901 feet, for a corner;
- **THENCE** North 88°-30'-49" East, a distance of 1779.891 feet, for a corner;
- **THENCE** North 0°-21'-3" West, a distance of 530.608 feet, to a point;
- **THENCE** North 1°-35'-46" West, a distance of 424.101 feet, for a corner;
- **THENCE** North 89°-10′-59″ East, along the centerline of East Quail Run Rd., a distance of 847.002 feet, for a corner;
- **THENCE** South 0°-16'-35" East, a distance of 462.415 feet, for a corner;
- **THENCE** South 89°-23′-26" East, a distance of 435.817 feet, for a corner;
- **THENCE** North 0°-4'-34" West, a distance of 473.06 feet, for a corner;
- **THENCE** North 89°-2′-49" East, a distance of 99.793 feet, to the beginning of a curve to the left having a radius of 113.58 feet;
- **Continuing** along said curve to the left, through a central angle of 69° 11' 2", a distance of 128.965 feet, a chord bearing of North 49°-25'-7" East, an arc length of 137.147 feet, tangent of 78.33 feet to a point;
- **THENCE** North 89°-14′-25″ East, a distance of 22.678 feet to the POINT OF BEGINNING AND CONTAINING 547.68 acres of land (23,856,878.88 square feet) more or less. The above description also intended to follow all adjacent existing city limits, and abutting parcel boundaries unless noted.

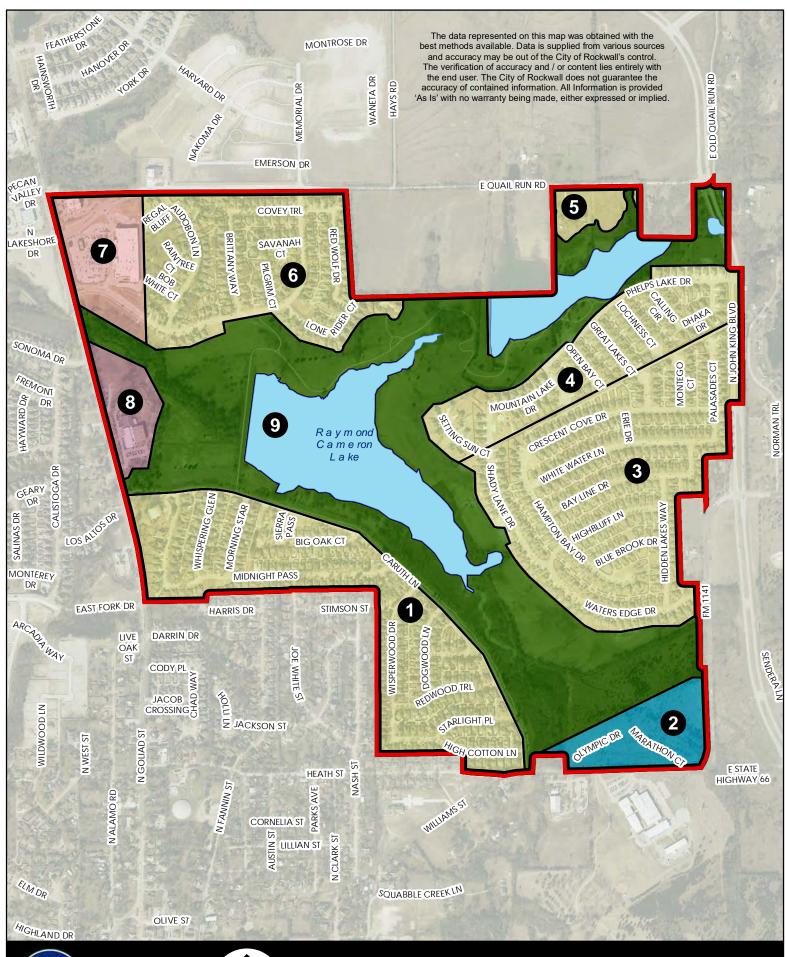
#### Closure Report

Number of Courses: 59

Total Perimeter Length: 26622.146

Misclosure As X/Y: 0, 0.001

Misclosure As Direction/Distance: N 24°-14'-24" E, 0.001 feet







# ORDINANCE NO. <u>73-3/</u>

An Ordinance of the City of Rockwall amending the Comprehensive Zoning Ordinance, as heretofore amended, so as to give the following described tracts of land a Planned Development District zoning classification for Shopping Center uses, to be designated as Planned Development District No. 5, said Planned Development District being described as follows, to wit: Being a tract of land out of the S. S. McCurry Survey, containing 539.329 acres.

BEGINNING at the point of intersection of the north line of State Highway No. 66 and the west line of F.M. Road No. 1141, in the City of Rockwall, Texas;

THENCE N35° 38' E a distance of 146.0 ft.: THENCE N 1° 05' W a distance of 1562 ft.: THENCE S 89° 07' W a distance of 207 ft.; THENCE N 0° 34' W a distance of 775 ft.; THENCE N 89° 28' 43" E a distance of 503.80 ft.; THENCE S 0° 04' 13" E a distance of 159.34 ft.; THENCE N 29° 46' 47" E a distance of 57.90 ft.; THENCE N 0° 02' 00" E a distance of 434.46 ft.; THENCE N 88° 40' 49" E a distance of 156.0 ft.; THENCE S 0° 14' 37" W a distance of 313.30 ft.; THENCE N 57° 05' 37" E a distance of 16.29 ft.; THENCE N 88° 37' 57" E a distance of 172.06 ft.; THENCE N 0° 10' 13" W a distance of 2306.01 ft.; THENCE N 0° 30' E a distance of 490.21 ft.; THENCE N 89° 11' W a distance of 889.50 ft.; THENCE N 89° 48! W a distance of 856.0 ft.; THENCE S 0° 50 E a distance of 958 ft.; THENCE S 89° 22' W a distance of 1726.0 ft.; THENCE N 0° 54' 08" W a distance of 1050 ft. more or less to a point for corner in the south line of a county road; THENCE N 89° 12' 18" W a distance of 1947.09 ft.; THENCE S 89° 37' 49" W a distance of 575.0 ft.; THENCE S  $0^{\circ}$  54! 06" W a distance of 748.80 ft.; THENCE S. 13° 02' 36" E a distance 1779.11 ft.; THENCE S.40° 07' 36" E a distance of 112.0 ft.; THENCE S 13° 02' 36" E a distance of 262.0 ft.;

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THENCE S 12° 39' 31" E a distance of 109.04 ft.;
THENCE S 12° 12' 51" W a distance of 112.28 ft.;
THENCE S.11° 19' 07" E a distance of 247.50 ft.:
THENCE S 110 35' E a distance of 7.0 ft.:
THENCE S 8° 50' E a distance of 196.5 ft.:
THENCE S 5° 50' E a distance of 277.5 ft.;
THENCE N 89° 25' E a distance of 536.0 ft.:
THENCE N 13° 02' 32" E a distance of 73.25 ft.:
THENCE N 89° 19' E a distance of 1499.70 ft.:
THENCE N 2° 58' W a distance of 20.90 ft.;
THENCE N 53° 18' E a distance of 60.01 ft.:
THENCE N 80° 30' E a distance of 43.50 ft.;
THENCE S 10 37' W a distance of 1504.00 ft.:
THENCE S 1° 37' W a distance of 1483.1 ft.;
THENCE S 89° 35' E a distance of 778.0 ft.:
THENCE S 0° 23' W a distance of 150.0 ft.;
THENCE S 87° 22' E a distance of 345.0 ft.;
THENCE S 89° 52' E a distance of 318.0 ft.:
THENCE N 0° 08' E a distance of 124 ft.;
THENCE S 89° 52' E a distance of 203 ft.:
THENCE S 0° 08' W a distance of 124ft.;
THENCE S 89° 52' E a distance of 1271 ft.; to the place of
beginning; providing for certain conditions; providing for
a penalty not to exceed the sum of Two Hundred Dollars ($200.00)
for each offense; and declaring an emergency.
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WHEREAS, the Planning and Zoning Commission of the City of Rockwall, and the governing body of the City of Rockwall, in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and after holding due hearings and affording a full and fair hearing to all the property owners generally and to all persons interested and situated in the affected area, and in the vicinity thereof, and in the exercise of its legislative discretion, has concluded that the Comprehensive Zoning Ordinance should be amended; now, therefore,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS:

SECTION 1. That the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, be, and the same is hereby amended by amending the zoning map of the City of Rockwall so as to give the

following described property the following zoning classification, to-wit:

That the following area be, and the same is hereby zoned Planned Development District No. 5 under special conditions, to-wit:

Being a tract of land out of the S. S. McCurry Survey, containing 539.329 acres.

BEGINNING at the point of intersection of the north line of State Highway No. 66 and the west line of F.M. Road No. 1141, in the City of Rockwall. Texas:

THENCE N 35° 38' E a distance of 146.0 ft.: THENCE N 10 05' W a distance of 1562 ft.: THENCE S 89° 07' W a distance of 207 ft.: THENCE N 0° 34' W a distance of 775 ft.; THENCE N 89° 28' 43" E a distance of 503.80 ft.: THENCE S 0° 04' 13" E a distance of 159.34 ft.; THENCE N 29° 46' 47" E a distance of 57.90 ft.; THENCE N 0° 02' 00" E a distance of 434.46 ft.; THENCE N 88° 40' 49" E a distance of 156.0 ft.; THENCE S 0° 14' 37" W a distance of 313.30 ft.: THENCE N  $57^{\circ}$  05' 37" E a distance of 16.29 ft.; THENCE N 88° 37' 57" E a distance of 172.06 ft.; THENCE N 0° 10' 13" W a distance of 2306.01 ft.: THENCE N 0° 30' E a distance of 490.21 ft.: THENCE N 89° 11' W a distance of 889.50 ft; THENCE N 89° 48' W a distance of 856.0 ft.; THENCE S 0° 50' E a distance of 958 ft.; THENCE S 89° 22' W a distance of 1726.0 ft.; THENCE N  $0^{\circ}$  54' 08" W a distance of 1050 ft. more or less to a point for corner in the south line of a county road; THENCE N 89° 12' 18" W a distance of 1947.09 ft.; THENCE S 89° 37' 49" W a distance of 575.0 ft.; THENCE S  $0^{\circ}$  54' 06" W a distance of 748.80 ft.; THENCE S 13° 02' 36" E a distance of 1779.11 ft.; THENCE S 40° 07' 36" E a distance of 112.0 ft.: THENCE S 13° 02' 36" E a distance of 262.0 ft.; THENCE S 12° 39' 31" E a distance of 109.04 ft.; THENCE S 12° 12' 51" W a distance of 112.28 ft.; THENCE S 11 0 19 07 E a distance of 246.50 ft.;

THENCE S 11° 35' E a distance of 7.0 ft.;

THENCE S 8° 50' E a distance of 196.5 ft.; THENCE S 50 50 E a distance of 277.5 ft.: THENCE N 89° 25' E a distance of 537.0 ft.; THENCE N 13° 02' 32" E a distance of 73.25 ft.; THENCE N 89° 19' E a distance of 1499.70 ft.; THENCE N 2° 58' W a distance of 20.90 ft.: THENCE N 53° 18' E a distance of 60.01 ft.; THENCE N 80° 30' E a distance of 43.50 ft.: THENCE S 1° 37' W a distance of 1504.00 ft.: THENCE S 1° 37' W a distance of 1483.1 ft.; THENCE S 89° 35' E a distance of 778.0 ft.; THENCE S 0° 23' W a distance of 150.0 ft.; THENCE S 87° 22' E a distance of 345.0 ft.: THENCE S 89° 52' E a distance of 318.0 ft.; THENCE N 0° 08' E a distance of 124 ft.: THENCE S 89° 52' E a distance of 203 ft.; THENCE S 0° 08' W a distance of 124 ft.; THENCE S 89° 52' E a distance of 1271 ft.; to the place of beginning; providing for certain conditions; providing for a penalty not to exceed the sum of Two Hundred Dollars (\$200.00) for each offense, and declaring an emergency.

- SECTION 2. That the above zoning classification as Planned Development District No. 5 is granted subject to the following special conditions:
- (1) That the Planned Development District for Shopping Center Purposes shall be developed in accourance with the site plan for said area, which is attached to and made a part of this ordinance for all purposes.
- (2) That all developments of property covered by this ordinance shall be in accordance with the approved site plan, and no substantial change in the development shall be permitted except after obtaining approval of the change of such site plan in the manner required for change and amendments to the Comprehensive Zoning Ordinance.
- (3) Planned Development District permitting uses for Single Family Dwellings, Single Family Cluster Home housing, Duplexes, Townhouses, Multiple Family Dwellings. Neighborhood Service and General Retail, Church, School, Park, Community Center and Golf Course, subject to the approval of the site plan by the Planning and Zoning Commission prior to the issuance of any building permit or certificate

plan shall set forth the areas designated for the basic building areas, yards, setbacks, offstreet parking, points of access, side-walks, drives, drainage facilities, utility easements, recreational areas and service areas appropriate to the location and function of the development, and shall provide for the dedication and improvement of any street deemed necessary by the Planning and Zoning Commission for access to the property, to adjacent property orfor circulation around the site.

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The General Retal area shall consist of not more than 36.6 acres. The Professional & Medical Offices area shall consist of not more than 13.5 acres. The Garden Apartments area shall consist of not more than 46.5 acres @ 16 units per acre. The Townhouse Clusters area shall consist of not more than 85.9 acres @ 7 units per acre. The Townhouse Community area shall consist of not more than 21.4 acres. Single Family area shall consist of not more than 325.8 acres; Platted SF-1 not more than 9.9 acres; Platted SF-2 not more than 83.3 acres; Platted SF-3 not more than 95.8 acres. The School area shall consist of not less than 17.9 acres. The Public Park area shall consist of not less than 95.6 acres. The Church and Day School area shall consist of not less than 4.0 acres.

shall be as set forth on the site plan.

The requisite site plan may be approved in whole or in part provided the elements influencing the development of the entire tract, such as access, parking and circulation are considered by an overall site plan.

(4) That in the development of said property under Planned
Development District No. 5 zoning classification, such property
shall be developed in accordance with the regulations applicable to
Neighborhood Service districts and General Retail district regulations
under Comprehensive Zoning Ordinance, except where said regulations
shallbe different from the attached site plan, and to that extent
said attached site plan shall control. Otherwise, as shown on said
site plan the regulations applicable to the Neighborhood Service and
General Retail districts relating to area regulations, offstreet
parking loading regulations, height regulations, accessory building
regulations, as contained in the Comprehensive Zoning Ordinance
shall be applicable.

SECTION 3. That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be, and the same are hereby repealed, and all other ordinances of the City of Rockwall not in conflict with the provisions of this ordinance shall remain in full force and effect.

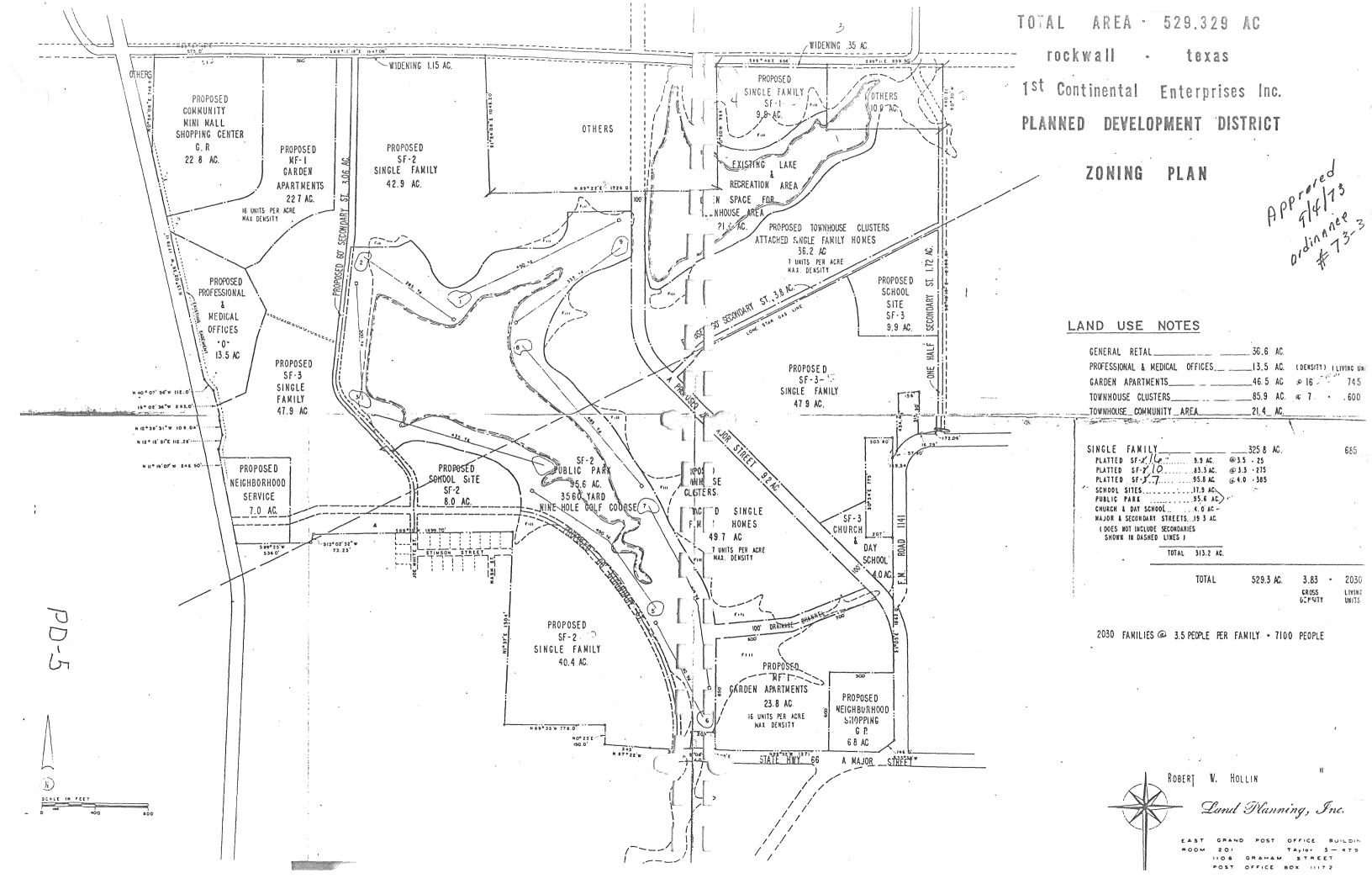
That the above described tracts of land shall be used only in the manner and for the purposes provided for by the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended and as amended herein, by the granting of this zoning change.

SECTION 5. That any person, firm or corporation violating any of the provisions or terms of this ordinance shall be subject to the same penalty as provided for in the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, and upon conviction shall be punished by a fine not to exceed the sum of Two Hundred Dollars (\$200.00) for each offense.

SECTION 6. WHEREAS, it appears that the above described property requires that it be given the above zoning classification in order to permit its proper development and in order to protect the public interest and general welfare of the City of Rockwall, and creates an urgency and an emergency in the preservation of the public health, safety and welfare, and requires that this ordinance shall take effect immediately from and after its passage and the publication of the caption of said ordinance, as the law in such cases provides.

DULY PASSED by the City Council of the City of Rockwall, Texas, on the 4th day of <u>September</u>, 1973.

DULY RECORDED:



# ORDINANCE NO 87-23

AN ORDINANCE OF THE CITY OF ROCKWALL, TEXAS, AMENDING THE COMPREHENSIVE ZONING ORDINANCE OF THE CITY OF ROCKWALL, AS HERETOFORE AMENDED, SO AS TO AMEND ORDINANCE 73-31, SO AS TO AMEND THE APPROVED PRELIMINARY PLAN ON "PD-5" PLANNED DEVELOPMENT DISTRICT NO. 5; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF ONE THOUSAND DOLLARS (\$1,000.00) FOR EACH OFFENSE; AND PROVIDING AN EFFECTIVE DATE

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area, and in the vicinity thereof, and the governing body in the exercise of its legislative discretion, has concluded that the Comprehensive Zoning Ordinance of the City of Rockwall should be amended as follows, NOW, THEREFORE,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS:

SECTION 1. That the Comprehensive Zoning Ordinance of the City of Rockwall, Texas, and Ordinance 73-31 as heretofore amended, be, and the same is hereby amended by amending the approved preliminary plan for "PD-5", Planned Development District No. 5, as it relates to approved land uses and approved development criteria. That said amended site plan is attached hereto as Exhibit "A" and said amended development criteria is attached hereto as Exhibit "B" and made a part hereof for all purposes.

SECTION 2. That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be, and the same are hereby, repealed and all other ordinances of the City of Rockwall not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 3. That Planned Development District No. 5 shall be used only in the manner and for the purposes authorized by the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended and as amended hereby, provided that the amendment of the approved preliminary plan for Planned Development District No. 5 shall affect only the property shown thereon and said property shall be limited to the uses, density, area, setback and

other requirements set forth thereon, subject to the following special conditions:

- a. That the amended site plan attached hereto as Exhibit "A" and the development criteria attached hereto as Exhibit "B", and made a part hereof shall control the development of Planned Development District No. 5 and any and all such development shall be in strict accordance with such site plan and development criteria.
- b. No substantial change in development of "PD-5" shall be permitted except after obtaining approval of the change of such development through amendment of this site plan or other changes in the Comprehensive Zoning Ordinance applicable to Planned Development District No. 5 in the manner required for changes or amendments to the Comprehensive Zoning Ordinance.
- c. All other area requirements for each use not specifically covered on the site plan attached as Exhibit "A" and the Development Criteria attached as Exhibit "B" shall be as required in the least restrictive zoning district in the Comprehensive Zoning Ordinance in which such use is allowed.

SECTION 4. Any person, firm or corporation violating any of the provisions of this ordinance shall be subject to the same penalty as provided for in the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, and as amended hereby, and upon conviction shall be punished by a fine not to exceed the sum of One Thousand Dollars (\$1,000.00) for each offense, and each and every day such offense shall continue shall be deemed to constitute a separate offense.

SECTION 5. This ordinance shall become effective from and after its passage and the publication of the caption as the law in such cases provides.

DULY PASSED by the City Council of the City of Rockwall, Texas, on the 18th day of May, 1987.

ATTEST:

**APPROVED** 

1st reading <u>5/4/87</u> 2nd reading <u>5/18/87</u> Mayor

#### PLANNED DEVELOPMENT DISTRICT 5

#### SUMMARY

<u>USE</u>	NET ACREAGE	TRACTS
Single Family Multi-Family Office Retail	208.60 29.80 7.40 57.90	2, 6, 7, 15 and 16 14 and 18 12 1, 3, 8, 9, 10, 11
netali	57.90	and 17
Lake (Surface Area)	62.90	9-49
Flood Plain	98.60	
Major Thoroughfares	26.90	8-8
Agriculture	9.80	4, 5, 13
Total	501.90	
Other, Single Family, YMCA	45.96	
Total	547.86	

This planned development district consists of approximately 501 acres and is located east of State Highway 205 and north of State Highway 66. The land is characterized by rolling terrain and a soil conservation lake of approximately 52 acres. The following development standards set forth use of land and development criteria by tracts. Tracts having similar use are grouped under a common set of criteria.

- I. SINGLE FAMILY Tract 15 Gross Acreage 39.1 Acres
  Tract 16 Gross Acreage 29.3 Acres
  PT. Tract 6 Gross Acreage 39.8 Acres
  - A. <u>Purpose</u>: Standards for this use are intended for single family residential dwellings; public, denominational and private schools; churches; parks; and approved accessory buildings.
  - B. <u>Permitted Uses</u>: The following uses shall be permitted:
    - 1. Agricultural uses on unplatted land, in accordance with all other adopted ordinances.
    - 2. One detached single-family dwelling per lot.
    - 3. Home occupations.
    - 4. Day care centers with less than 7 children enrolled at any one time.
    - 5. Paved automobile parking areas which are necessary to the uses permitted in this district.
    - 6. Municipally owned or controlled facilities, utilities, and uses.

- 7. One portable building per lot not larger than one hundred twenty (120) square feet in floor area nor taller than ten (10) feet in height, as an accessory to a residential use on the same lot.
- 8. Accessory buildings not to exceed fifteen (15) feet in height, provided the exterior covering contains only the same materials as the main structure, as an accessory to a residential use on the same lot.
- 9. Private residential swimming pools as an accessory to a residential use.
- 10. Private unlighted residential tennis courts on the same lot, as an accessory to a residential use.
- 11. Nurseries, greenhouses and gardens, as an accessory to a residential use of the same lot where the products are not to be sold.
- 12. An accessory use customarily related to a principal use authorized in SF-7 District classification.
- 13. Temporary real estate sales offices located on property being sold, limited to the period of sale of the lots with a two year initial period and one year extensions being authorized by the Planning and Zoning Commission, such offices to be maintained at all times.
- 14. Temporary on site construction offices limited to period of construction, with a two year initial period and one year extensions being authorized by the Planning and Zoning Commission, such offices to be maintained at all times.
- 15. Temporary concrete batching plants limited to the period of construction, upon approval of location and operation of the Building Official.
- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance.)
  - 1. A mobile home on an unsubdivided tract of five acres or more or used as a temporary construction office, subject to the conditions established in the Comprehensive Zoning Ordinance.
  - 2. Paved parking facilities for nonresidential uses that are not allowed in this district if properly screened, buffered, and landscaped.
  - 3. Facilities for railroads or those utilities holding a franchise under the City of Rockwall.
  - 4. Institutional uses, including day care centers with more than 6 children.
  - 5. Semi-public uses.

6. Accessory buildings in excess of fifteen (15) feet in height or a structure with exterior materials that are not contained in the main building, or portable storage buildings in excess of one hundred twenty (120) square feet or ten (10) feet in height used as an accessory to a residential use on the same lot.

## D. Area Requirements:

- 1. Minimum lot area 7,000 square feet
- 2. Maximum number of single family detached dwellings units per lot 1
- 3. Minimum square footage per dwelling unit 1200 square feet
- 4. Minimum lot frontage on a public street 60 feet
- 5. Minimum lot depth 100 feet
- 6. <u>Minimum depth of front setback</u> 20 feet plus 1 foot for each foot in height over 25 feet.
- 7. Minimum depth of rear setback 10 feet
- 8. Minimum width of side setback
  - a. <u>Internal lot</u> 6 feet
  - b. Abutting street 15 feet
  - c. Abutting an arterial 20 feet
- Minimum distance between separate buildings on the same lot or parcel of land - 10 feet
- 10. <u>Minimum length of driveway pavement from the public right-of-way</u> for rear or side yards 20 feet
- 11. Maximum building coverage as a percentage of lot area 35 percent
- 12. Maximum height of structures 32 feet
- 13. Minimum number of paved off-street parking spaces required for -
  - a. One single family dwelling unit 2
     An enclosed garage shall not be considered in meeting the off street parking requirements.
    - b. All other uses (See Off-street Parking section of Comprehensive Zoning Ordinance 83-23)

#### II. SINGLE FAMILY - Pt. Tract 6, gross acreage 40.0 Acres

- A. <u>Purpose</u>: Standards for this use are intended for single family residential dwellings; public, denominational and private schools; churches; parks; and approved accessory buildings. This district is proposed to allow zero lot line development.
- B. Permitted Uses: The following uses shall be permitted:
  - 1. Agricultural uses on unplatted land, in accordance with all other adopted ordinances.
  - 2. One detached single-family dwelling per lot.
  - 3. Home occupations.
  - 4. Day care centers with less than 7 children enrolled at any one time.
  - 5. Paved automobile parking areas which are necessary to the uses permitted in this district.
  - 6. Municipally owned or controlled facilities, utilities, and uses.
  - 7. One portable building per lot not larger than one hundred twenty (120) square feet in floor area nor taller than ten (10) feet in height, as an accessory to a residential use on the same lot.
  - 8. Accessory buildings not to exceed fifteen (15) feet in height provided the exterior covering contains only the same materials as the main structure, as an accessory to a residential use on the same lot.
  - 9. Private residential swimming pools as an accessory to a residential use.
  - 10. Private unlighted residential tennis courts on the same lot, as an accessory to a residential use.
  - 11. Nurseries, greenhouses and gardens, as an accessory to a residential use of the same lot where the products are not to be sold.
  - 12. An accessory use customarily related to a principal use authorized in SF-7 District classification.
  - 13. Temporary real estate sales offices located on property being sold, limited to the period of sale of the lots with a two year initial period and one year extensions being authorized by the Planning and Zoning Commission, such offices to be maintained at all times.
  - 14. Temporary on site construction offices limited to period of construction, with a two year initial period and one year extensions being authorized by the Planning and Zoning Commission, such offices to be maintained at all times.

- 15. Temporary concrete batching plants limited to the period of construction, upon approval of location and operation of the Building Official.
- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance.
  - 1. A mobile home on an unsubdivided tract of five acres or more or used as a temporary construction office, subject to the conditions established in the Comprehensive Zoning Ordinance.
  - 2. Paved parking facilities for nonresidential uses that are not allowed in this district if properly screened, buffered, and landscaped.
  - 3. Facilities for railroads or those utilities holding a franchise under the City of Rockwall.
  - 4. Institutional uses, including day care centers with more than 6 children.
  - 5. Semi-public uses.
  - 6. Accessory buildings in excess of fifteen (15) feet in height or a structure with exterior materials that are not contained in the main building, or portable storage buildings in excess of one hundred twenty (120) square feet or ten (10) feet in height, used as an accessory to a residential use on the same lot.

#### D. Area Requirements:

- 1. <u>Minimum lot area</u> 5,000 square feet
- 2. Maximum number of single family detached dwellings units per lot 1
- 3. Minimum square footage per dwelling unit 1200 square feet
- 4. <u>Minimum lot frontage</u> on a public street 60 feet
- 5. Minimum lot depth 100 feet
- 6. <u>Minimum depth of front setback</u> 20 feet plus 1 foot for each foot in height over 25 feet.
- 7. ~ Minimum depth of rear setback 10 feet
- 8. Minimum width of side setback
  - a. <u>Internal lot</u> 6 feet
  - b. Abutting street 15 feet

- c. Abutting an arterial 20 feet
- Minimum distance between separate buildings on the same lot or parcel of land - 10 feet
- 10. <u>Minimum length of driveway pavement from the public right-of-way</u> for rear or side yards 20 feet
- 11. Maximum building coverage as a percentage of lot area 35 percent
- 12. Maximum height of structures 32 feet
- 13. Minimum number of paved off-street parking spaces required for -
  - a. One single family dwelling unit 2
     An enclosed garage shall not be considered in meeting the off street parking requirements.
  - b. All other uses (See Off-street Parking Section of Comprehensive Zoning Ordinance)

## III. <u>SINGLE FAMILY - MEDIUM DENSITY</u> - Tract 2 - 47.9 Gross Acres Tract 7 - 23.7 Gross Acres

A. <u>Purpose</u>: Standards for this use allow for the construction of a single family detached cluster type housing development in which structures are arranged in closely related groups and placed on suitable terrain allowing preservation of natural topography and other site features. The maximum density for this district shall not exceed seven (7) dwelling units per gross acre. Arrangement of building sites, access, open space, building set backs and other platting features shall be approved at time of site plan approval.

Each tract designated in this planned development district for medium density use is on smaller parcels and is generally located adjacent to the lake and designated open space.

#### B. Permitted Uses:

- 1. Agricultural uses on unplatted land, in accordance with all other adopted ordinances.
- 2. One single-family detached dwelling per lot.
- 3. Home occupations.
- Day care centers with less than 7 full time children enrolled at any one time.
- 5. Paved automobile parking areas which are necessary to the uses permitted uses in this district.

- 6. Municipally owned or controlled facilities, utilities, and uses.
- 7. Nurseries, greenhouses, and gardens, as an accessory to a residential use on the same lot where the products are not to be sold.
- 8. An accessory use customarily related to a principal use.
- Temporary real estate sales offices located on property being sold, limited to the period of sale of the lots with a two year initial period and a one year extension being authorized by the Planning and Zoning Commission, such sales offices to be maintained at all times.
- 10. Temporary on site construction offices limited to the period of construction, with a two year initial period and a one year extension being authorized by the Planning and Zoning Commission, such offices to be maintained at all times.
- 11. Temporary concrete batching plants limited to the period of construction, upon approval of location and operation of the Building Official.
- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance.)
  - Paved parking facilities for nonresidential uses that are not allowed in this district provided they are property screened, buffered and landscaped.
  - 2. Facilities for those utilities holding a franchise under the City.
  - Institutional uses, including day care centers with more than 6 children.
  - 4. Semi-public uses.
  - 5. Private residential tennis court used as an accessory to a residential use if not located on the same lot or utilizing lights.
  - 6. Associated recreation and/or community clubs.

#### D. Area Requirements:

- 1. <u>Minimum lot area</u> 3,500 square feet
- 2. Maximum number of single family dwelling units per lot 1
- 3. Minimum square footage per dwelling unit 1,000 square feet
- 4. <u>Minimum lot frontage</u> on a public street Development plan approval
- 5. Minimum lot depth 100 feet

- 6. Minimum depth of front setback
  - a. Front Entry Garage 20 feet
  - b. Rear or Side Entry Garage 15 feet plus 1 foot for each foot in height over 25 feet.
- 7. Minimum depth of rear setback 71/2
- 8. Minimum width of side setback
  - a. Abutting street 15 feet
  - b. Abutting an arterial 20 feet
  - c. <u>Internal lot</u> Set by Development Plan
- 9. <u>Minimum length of driveway pavement from the public right-of-way</u> on side or rear yard 20 feet
  - 10. Maximum building coverage as a percentage of lot area 60%
  - 11. Maximum density 7.0 units per gross acre
  - 12. Maximum height of structures 30 feet
  - 13. <u>Minimum number of off-street space required</u> 2 off-street spaces plus a one-car garage
- IV. <u>MULTI-FAMILY RESIDENTIAL DISTRICT</u> Tract 14 20.4 Gross Acres Tract 18 - 10.1 Gross Acres
  - A. <u>Purpose</u>: Standards for this use provide for residential dwellings to be constructed as multi-family units not to exceed 14 units per acre. Each tract designated for this use is contiguous to the lake and open space area.
  - B. Permitted Uses:
    - 1. Agricultural uses on unplatted land in accordance with all other adopted ordinances.
    - 2. Apartments/condominiums
    - 3. Day Care centers with less than 7 full time children enrolled at any one time except in condominiums and apartments.
    - 4. Paved automobile parking areas which are necessary to the uses permitted in this district.
    - 5. Municipally owned or controlled facilities, utilities, and uses.

- 6. Storage buildings used as an accessory to a residential use on the same lot.
- 7. Accessory recreational uses such as tennis courts, swimming pools, designed for use by residents of a specific project. Lighting for such uses shall be designed so as not to glare across property lines, nor glare into residential areas on the same property.
- An accessory use customarily related to a principal use authorized in this district.
- 9. Temporary on site construction offices limited to the period of construction, with a two year initial period and one year extension being authorized by the Planning and Zoning Commission, such office to be maintained at all times.
- 10. Temporary concrete batching plants limited to the period of construction, upon approval of location and operation of the Building Official.
- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance)
  - 1. Facilities for railroads or those utilities holding a franchise under the City of Rockwall.
  - 2. Institutional uses including day care centers with more than 6 full time children enrolled at one time, except in condominiums and apartments.
  - 3. Semi-public uses.
  - 4. Associated recreation and/or community clubs. Such uses shall be included in calculating the coverage requirements of this district.

## D. Area Requirements:

- 1. <u>Minimum site area</u> 10,000 square feet
- 2. <u>Minimum lot area</u> 2,000 square feet of lot area per unit
- 3. Maximum density per gross acre 14 units/acre
- 4. ~ Minimum lot frontage on a public street 60 feet
- 5. Minimum lot depth 100 feet
- 6. Minimum depth of front setback 25 feet
- 7. Minimum depth of rear setback\*

a. Abutting a single family, townhouse, or duplex district:

one story structure - 25 feet two story structure - 50 feet three story structure - 75 feet

b. Abutting any other district - 10 feet

\*Unenclosed carports may be built up to within 5 feet of any property line that abuts an alley and no closer than 20 feet from any street intersection.

- 8. Minimum width of side setback
  - a. Abutting a single family, townhouse, or duplex district:

one story structure - 25 feet two story structure - 50 feet three story structure - 75 feet

- b. <u>Internal lot</u> 10 feet for a one story structure or 15 feet for structures two or more stories in height.
- c. Abutting street 15 feet
- d. Abutting an arterial 20 feet
- 9. <u>Minimum distance between buildings</u> on the same lot or parcel of land:

10 feet from main to accessory buildings 20 feet for 2 main buildings with doors or windows in facing walls 15 feet for 2 main buildings without doors or windows in facing walls

10. Maximum building coverage as a percentage of lot area - 45%

Each development containing over 100 dwelling units shall provide 300 square feet of open space per 2 and 3 bedroom unit, with at least one open area with the minimum dimensions of 200 feet by 150 feet. Swimming pools, tennis courts and other recreational facilities can be counted toward the overall open space requirement, but not toward the required 200 feet by 150 feet area.

11. Minimum amount of permanent, landscaped open space - 20% of total lot area, with 30% of total requirement located in front and alongside buildings along street frontages. Any parking lot with more than 2 rows of spaces shall have a minimum of 2% of the interior of the parking lot in landscaping. Such landscaping shall be counted toward the 20% total landscaping requirement. All required landscaped areas shall be permanently maintained and shall have an irrigation system installed meeting all applicable City codes, and approved by the Building Official.

- 12. Maximum height of structures 36 feet
- 13. Minimum requirements for construction materials
  - a. Exterior walls a minimum of 75% of each building wall shall consist of masonry material as defined, excluding stucco.
- 15. Minimum number of paved, striped, off-street parking spaces required for
  - a. 0 bedroom or efficiency dwelling unit 1.5 spaces per unit
  - b. 1 bedroom dwelling units 1.5 spaces per unit
  - c. 2 bedroom dwelling units 2 spaces per unit
  - d. 3 or more bedroom dwelling units 2.5 spaces per unit
  - e. The average number of parking spaces for the total development shall not be less than 2 spaces per unit.
  - f. All other uses See Off-street Parking Section of Comprehensive Zoning Ordinance

## E. Required Conditions:

- The owner shall submit to the Planning and Zoning Commission for review and approval, the site and building plan for the proposed development. A site plan shall be submitted and approved prior to an application for a building permit and shall contain drawings to scale to indicate as needed:
  - a. Location of all structures proposed and existing on the subject property and within twenty (20) feet on adjoining property;
  - b. Landscaping and/or fencing of yards and setback areas and proposed changes;
  - c. Design of ingress and egress;
  - d. Location of adjacent zoning districts;
  - e. Off-street parking and loading facilities;
  - f. Height of all structures;
  - g. Proposed uses;
  - h. Location and types of all signs, including lighting and heights;
  - i. Location and type of lighting;
  - j. Fire lanes;

- k. Solid waste facilities; and
- I. Utility service locations.

# V. OFFICE DISTRICT - Tract 12 - 8.2 Gross Acres

A. <u>Purpose</u>: Standards for this use provide for various types of office and similar activities to be built which furnish neighborhood and community services.

#### B. Permitted Uses:

- 1. Agricultural uses on unplatted land, in accordance with all other adopted ordinances.
- 2. Office buildings for professional occupations including: executive, administrative, legal, accounting, writing, clerical, stenographic, drafting, and real estate.
- 3. Medical offices, including clinics, where activities are conducted within a totally enclosed building.
- 4. Banks, credit unions, savings and loan associations.
- 5. Other uses similar to the above.
- 6. Paved parking lots, not including commercial parking lots.
- 7. Institutional uses.
- 8. Municipally owned or controlled facilities, utilities, and uses.
- 9. Drive-through windows that are accessory to permitted uses in this district.
- 10. An accessory use customarily related to a principal use authorized in this district such as a pharmacy or apothecary shop, stores limited to corrective garments or bandages, or optical company or eating establishments accessory to the office complex or eating establishments accessory to the office complex for the convenience of the occupants and clients may be permitted, provided it is within the building to which it is accessory and does not have a direct outside entrance for customers.
- 11. Temporary on site construction offices, limited to the period of construction, upon approval of the Building Official.
- 12. Temporary concrete batching plant limited to the period of construction, upon approval of location and operation by the Building Official.

- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance)
  - 1. Funeral homes.
  - 2. Semi-public uses.
  - 3. Private club as an accessory to a general restaurant.
  - 4. New buildings with over 5,000 square feet of floor area, or additions of over 40% of the existing floor area or over 5,000 square feet with combustible structural construction materials.
  - 5. Buildings with less than 90% brick and glass exterior walls.
  - 6. Any structure over 36 feet in height.

# D. Required Conditions

- 1. All business operations including storage shall be conducted within a completely enclosed building (except for off street parking or loading).
- 2. The owner, or developer, shall submit, prior to issuance of a building permit, the Planning and Zoning Commission and the City Council for review and approval, a site and building plan for the proposed development. The contents of this site and building plan shall comply with the requirements as specified in Article III of Ordinance 83-23. Upon approval, such development shall comply with approved site plan.

### E. Area Requirements:

- 1. Minimum site size 6,000 square feet
- 2. <u>Minimum site frontage</u> on a public street 60 feet
- 3. Minimum site depth 100 feet
- 4. <u>Minimum depth of front setback</u> 25 feet from the future ROW as shown on the adopted thoroughfare plan or as actually exists, whichever is greater.
- 5. Minimum width of side setback
  - a. Without fire retardant wall 6 feet
    - b. With fire retardant wall 0 feet
    - c. Abutting residentially zoned property 20 feet plus ½ the building height over 36 feet.
    - d. Abutting an arterial 25 feet from future right-of way.

- e. Abutting all other streets 20 feet
- f. In no case shall more than a 50 feet setback be required.
- 6. Minimum depth of rear setback
  - a. Non residential property with alley and fire retardant wall 0 feet.
  - b. Without fire retardant wall or alley 20 feet
  - c. Residential property 200 feet plus ½ the building height over 36 feet.
  - d. In no case shall more than a 50 feet setback be required.
- 7. <u>Minimum distance between detached buildings</u> on the same lot or parcel of land
  - a. Without fire retardant wall 15 feet
  - b. With fire retardant wall 0 feet
- 8. Minimum requirement for construction materials
  - a. Structures -
    - (1) All structural materials for new buildings greater than 5,000 square feet in floor area, or additions of more than 40% of the existing floor area or exceed 5,000 square feet, shall consist of 100% non-combustible materials.
    - (2) All structural materials for new buildings 5,000 square feet or less in floor area, and any additions to existing buildings 40% or less than the existing floor area and 5,000 square feet or less may consist of combustible materials rated a minimum of one-hour fire resistive on all walls, floors, and ceilings.
  - b. <u>Exterior walls</u> Each exterior wall shall consist of 90% brick and glass.
- 9. <u>Maximum building coverage</u> as a percentage of lot area 40%
- 10. <u>Maximum amount of impervious coverage</u> as a percentage of lot area-
- 11. Minimum amount of landscaped areas as a percentage of total lot area 20%, with 20% of the total requirement located in front and along-side buildings along street frontages. Any parking lot with more than

2 rows of spaces shall have a minimum of 2% of the interior of the parking lot in landscaping. Such landscaping shall be counted toward the 20% total landscaping requirement. All required landscaped areas shall be permanently maintained and shall have irrigation system installed meeting all applicable City codes and approved by the Building Official.

- 12. Maximum floor area ratio 2:1
- 13. <u>Maximum height of structures</u> 60 feet. Any structure over 36 feet shall require a conditional use permit.
- 14. Minimum number of paved off-street parking spaces required (See Off-street Parking section of Comprehensive Zoning Ordinance) Off street parking shall not be permitted in the required front setback in this district.
- 15. Maximum number of entrances and/or exits
  - a. <u>Arterial streets</u> 1 per each 200 feet of street frontage per site, or as approved by the City Council.
  - b. <u>Collector streets</u> 1 per each 100 feet of street frontage per site, or as approved by the City Council.
  - Local streets 1 per each 50 feet of street frontage per site, or as approved by the City Council.
- 16. Lots with non-residential uses that have a side or rear contiguous or separated only by an alley, or easement or street, from any residential district must be separated from such residential district by a buffer as defined, or as approved by the City Council.
- 17. The building code may impose more restrictive area requirements depending on the size, use and construction of the structures.
- VI. GENERAL RETAIL Tract 1 11.5 Gross Acres

Tract 3 - 10.3 Gross Acres

Tract 9 - 14.5 Gross Acres

Tract 8 - 7.4 Gross Acres

Tract 10 - 4.7 Gross Acres

Tract 11 - 12.2 Gross Acres

Tract 17 - 8.6 Gross Acres

A. <u>Purpose</u>: Standards for this zoning category provides for neighborhood and community retail and related uses.

#### B. Permitted Uses:

1. Agricultural use of unplatted land in accordance with all other adopted ordinances.

- Any retail businesses, personal services, professional service, or business service conducted within a completely enclosed building, except the following: lumber yards or contractor yards, farm equipment or other heavy equipment sales or service, farm products warehousing and storage or stockyards, general warehousing or storage.
- 3. Banks, including drive through facilities.
- 4. Office buildings.
- 5. Restaurants, including accessory outdoor seating, without drive-in or drive through facilities.
- 6. Paved parking lots, not including commercial parking lots.
- 7. Retail outlets where gasoline products are sold. Two pumps only in Tracts 1, 3 and 17.
- 8. Other uses similar to the above.
- Telephone, telegraph, television, radio or similar media stations, centers, studios, but not including public microwave, radio, and television towers.
- 10. Institutional uses.
- 11. Municipally owned or controlled facilities, utilities, and uses.
- 12. Automotive repair, as an accessory to a retail use, provided all work is conducted wholly within a completely enclosed building.
- 13. An accessory use customarily related to a principal use authorized in this district.
- 14. Temporary indoor and outdoor fund raising events sponsored by nonprofit organizations with permit and approval of the Building Official.
- 15. Temporary sale of Christmas trees with permit and approval of the Building Official.
- 16. Temporary on-site construction offices limited to the period of construction upon approval of the Building Official.
- 17. Temporary concrete batching plant limited to the period of construction, upon approval of location and operation by the Building Official.
- C. <u>Conditional Uses</u>: (A conditional use permit will be required for the following uses, following the procedure outlined in the Comprehensive Zoning Ordinance.)

- 1. A mobile home on an unsubdivided tract of five acres or more or used as a construction office.
- 2. Funeral Homes.
- Car wash.
- 4. Theaters and auditoriums.
- 5. Facilities for railroads or those utilities holding a franchise under the City of Rockwall not allowed as permitted usus.
- 6. Semi-public uses.
- Amusement parks, circus or carnival grounds, commercial amusement or recreation developments, indoor amusements, arcades in accordance with all other applicable ordinances, located more than 300 feet from any residentially zoned land.
- 8. Drive-through window as an accessory to a restaurant.
- 9. Private club as an accessory to a general restaurant.
- 10. New buildings with over 5,000 square feet of floor area, or additions of over 40% of existing floor area or over 5,000 square feet with combustible structural construction materials.
- 11. Buildings with less than 90% masonry exterior walls.
- 12. Any structure over 36 feet in height.

#### D. Required Conditions

- All business establishments other than those selling a service shall be retail service establishments dealing directly with customers. All goods produced on the premise shall be sold at retail prices on premises where produced.
- All business operations including storage shall be conducted within a
  completely enclosed building, unless specifically authorized for the use
  as listed (except for off street parking or loading, and incidental
  display of retail items for sale) excluding retail outlets where gasoline
  products are sold.

# E. Prohibited Uses:

1. Any building erected or land used for other than one or more of the preceding specified uses.

- Any use of property that does not meet the required minimum lot size; front, side and rear yard dimension; and/or lot width; or exceeds the maximum height, building coverage or density per gross acre as required.
- 3. The storage, sale, lease or rental of more than one (1) boat, or more than five (5) hauling trailers is prohibited.

# F. Area Requirements:

- 1. <u>Minimum site size</u> 6,000 square feet
- 2. <u>Minimum site frontage</u> on a public street 60 feet
- 3. Minimum site depth 100 feet
- 4. <u>Minimum depth of front setback</u> 20 feet from the future R.O.W. as shown on the adopted thoroughfare plan, or as actually exists, whichever is greater.
- 5. Minimum width of side setback
  - a. Without fire retardant wall 15 feet
  - b. With fire retardant wall 0 feet
  - c. <u>Abutting residentially zoned property</u> 20 feet plus ½ the building height over 36 feet.
  - d. <u>Abutting an arterial</u> 20 feet from the future R.O.W. as shown on the adopted thoroughfare plan, or as actually exists, whichever is greater.
  - e. <u>Abutting all other streets</u> 15 feet
  - f. In no case shall more than a 50 feet setback be required.
- 6. Minimum depth of rear setback
  - a. Abutting non-residentially zoned property, with fire retardant wall and alley separating 0 feet
  - b. Without fire retardant wall or alley 20 feet
  - c. <u>Abutting residentially zoned property</u> 20 feet plus ½ the building height over 36 feet
  - d. In no case shall more than a 50 feet setback be required.
- 7. <u>Minimum distance between detached buildings</u> on the same lot or parcel of land -

- a. Without fire retardant wall 15 feet
- b. With fire retardant wall 0 feet
- 8. Minimum requirement for construction materials
  - a. Structures -
    - (1) All structural materials for new buildings greater than 5,000 square feet in floor area, or additions of more than 40% of the existing floor area or exceeding 5,000 square feet, shall consist of 100% non-combustible materials.
    - (2) All structural materials for new buildings 5,000 square feet or less in floor area, and any additions to existing buildings 40% or less than the existing floor area and 5,000 square feet or less may consist of combustible materials rated a minimum of one-hour fire resistive on all walls, floors, and ceilings.
  - b. <u>Exterior walls</u> Each exterior wall shall consist of 90% masonry materials as defined in the Comprehensive Zoning Ordinance.
- 9. Maximum building coverage as a percentage of lot area 40%
- 10. <u>Maximum amount of impervious coverage</u> as a percentage of lot area-90%
- 11. Minimum amount of landscaped areas as a percentage of total lot area 10%, with 20% of the total requirement located in front and along-side buildings along street frontages. Any parking lot with more than 2 rows of spaces shall have a minimum of 2% of the interior of the parking lot in landscaping. Such landscaping shall be counted toward the 20% total landscaping requirement. All required landscaped areas shall be permanently maintained and shall have irrigation system installed meeting all applicable City codes and approved by the Building Official.
- 12. Maximum floor area ratio 2:1
- 13. <u>Maximum height of structures</u> 60 feet. Any structure which exceeds 36 feet shall require a conditional use permit.
- 14. <u>Minimum number of paved off-street parking spaces required</u> See Off-street Parking section of the Comprehensive Zoning Ordinance.
- 15. Maximum number of entrances and/or exits
  - a. <u>Arterial streets</u> 1 per each 200 feet of street frontage per site, or as approved by the City Council.

- b. <u>Collector streets</u> 1 per each 100 feet of street frontage per site, or as approved by the City Council.
- c. <u>Local streets</u> 1 per each 50 feet of street frontage per site,or as approved by the City Council.
- 16. Lots with non-residential uses that have a side or rear contiguous or separated only by an alley, easement or street, from any residential district must be separated from such residential district by a buffer as defined, or as approved by the City Council.
- 17. The building code may impose more restrictive area requirements depending on the size, use and construction of the structures.

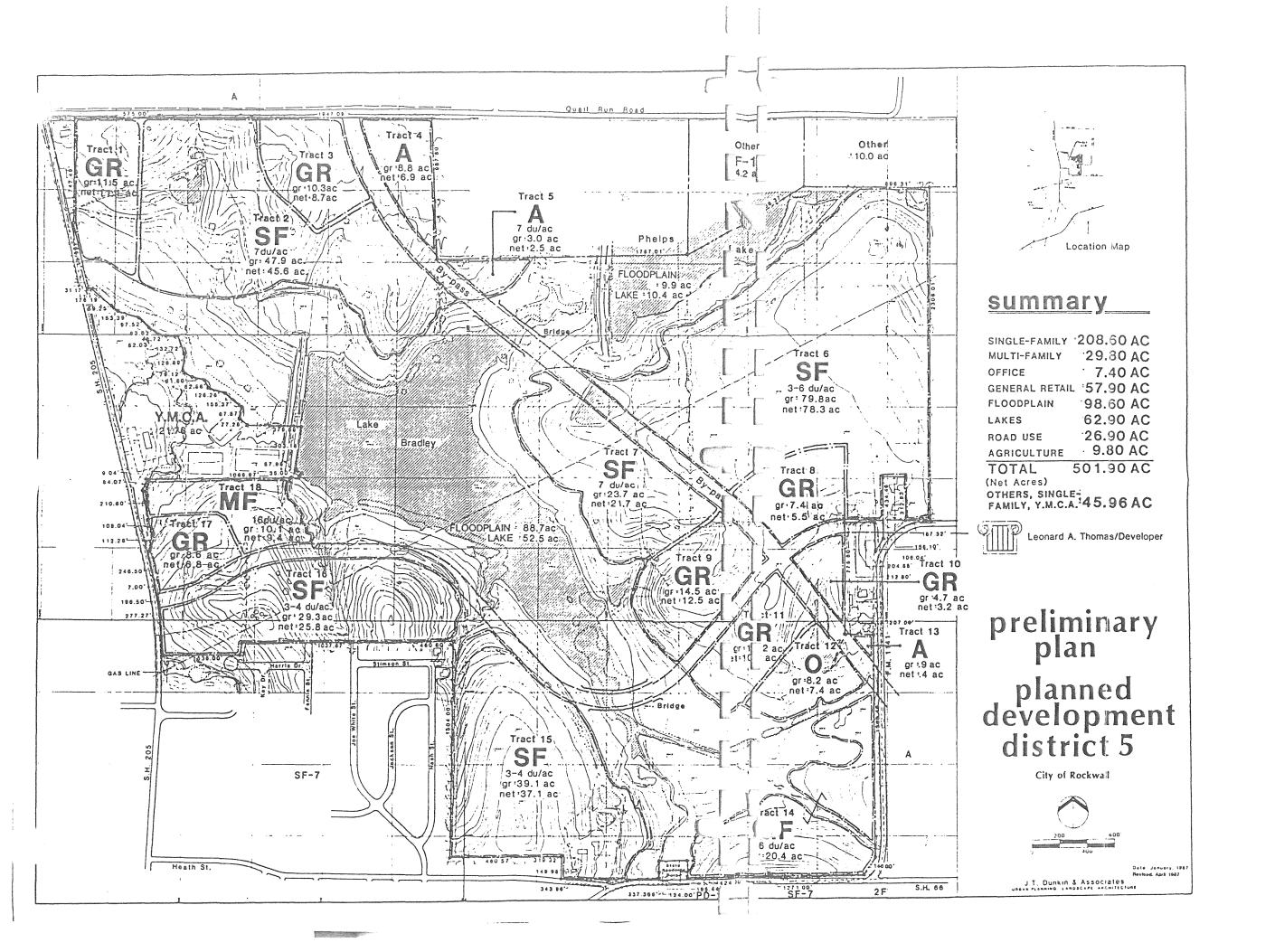
## VII. AGRICULTURE

A. <u>Purpose</u>: Parcels shown by Tracts 4, 5 and 13 on the Preliminary Plan are for "A" District. These parcels shall be subject to the requirements of the Agricultural Zoning District of Ordinance 83-23 until other use is established for the parcels through normal rezoning procedures.

### VIII. SPECIAL CONDITIONS

- A. 1. Prior to approval of a development plan or plat on any portion of the tracts marked 1 through 18 or the area indicated as flood plain on Exhibit "B", a flood/drainage study addressing all of the above parcels shall be completed by the developer.
  - 2. Upon completion of the drainage study and a park development plan completed by the City, the property owner hereby agrees to dedicate all lake and flood plain areas determined to be appropriate for public open space/recreation uses.
- B. 1. Prior to approval of a development plan or plat along any portion of the proposed roads shown on Exhibit "B", a route study for that road shall be completed. If a route study has already been completed by the City or others, the developer shall pay his pro rata share of the cost of this study. Based on linear front footage of property abutting said road. If the developer is required to prepare a route study which must address property outside the boundaries indicated on Exhibit "B" the developer shall be reimbursed through pro rata agreements when that property develops.
  - 2. If, prior to the time of development of any tract adjacent to one of the proposed roads, construction of the road by another source is planned, the developer shall dedicate the appropriate right-of-way as required by the City's Thoroughfare Plan and applicable ordinances, upon completion of a route study. If a road is constructed by others, the developer shall be required to pay the pro rata share of the cost of construction, based on linear front footage of property abutting said road.

- C. If development occurs in phases, the developer may be required to preliminary plat a larger area than planned for a particular phase to ensure a well-planned cohesive development.
- D. All development planned on tracts that abut the flood plain area shall be planned in such a way as to complement and not detrimentally affect the planned use of the flood plain/open space.





# ORDINANCE NO. 88-11

THECITY AN ORDINANCE  $\mathsf{OF}$ OF ROCKWALL, AMENDING THE COMPREHENSIVE ZONING ORDINANCE OF THE CITY OF ROCKWALL A HERETOFORE AMENDED SO AS TO CHANGE THE ZONING ON A TRACT OF LAND WHICH IS MORE FULLY DESCRIBED HEREIN FROM "PD-5" "SF-10" DEVELOPMENT CLASSIFICATION TO FAMILY CLASSIFICATION; CORRECTING THE OFFICIAL ZONING MAP; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY PROVIDING FOR A REPEALER CLAUSE; CLAUSE; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, a change in the classification of a zoning district has been requested by John and Lynelle Yingling for the property more specifically described in Exhibit "A" attached hereto; and

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall, in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area and in the vicinity thereof, the governing body in the exercise of its legislative discretion has concluded that the Comprehensive Zoning Ordinance of the City of Rockwall should be amended as follows:

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Rockwall, Texas:

SECTION 1. That the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, be and the same is hereby amended by amending the zoning map of the City of Rockwall so as to

give "SF-10" Single Family District classification to the tract of land described in Exhibit "A".

SECTION 2. That the property described in Exhibit "A" shall be used only in the manner and for the purposes provided for in the Comprehensive Zoning Ordinance of the City of Rockwall as heretofore amended, as amended herein by granting of this zoning change, and as may be amended in the future.

SECTION 3. That the official zoning map of the City be corrected to reflect the changes in zoning described herein.

SECTION 4. Any person, firm or corporation violating any of the provisions of this ordinance shall be punished by a penalty of fine not to exceed the sum of TWO THOUSAND DOLLARS (\$2,000.00) for each offense and each and every day such offense shall continue shall be deemed to constitute a separate offense.

SECTION 5. If any section or provision of this ordinance or the application of that section or provision to any person, firm, corporation, situation or circumstance is for any reason judged invalid, the adjudication shall not affect any other section or provision of this ordinance or the application of any other section or provision to any other person, firm, corporation, situation or circumstance, nor shall adjudication affect any other section or provision of the Comprehensive Zoning Ordinance of the City of Rockwall, Texas, and the City Council declares that it would have adopted the valid portions and applications of the ordinance without the invalid parts and to this end the provisions of this ordinance shall remain in full force and effect.

SECTION 6. That all ordinances of the City of Rockwall in conflict with the provisions of this be and the same are hereby repealed, and all other ordinances of the City of Rockwall not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 7. That this ordinance shall take effect immediately from and after its passage and the publication of the caption of said ordinance as the law in such case provides.

DULY PASSED AND APPROVED this 4th day of April, 1988.

APPROVED:

the smiller

ATTEST:

Mayor

1st reading 3/21/88

2nd reading 4/4/88

STATE OF TEXAS COUNTY OF ROCKWALL

Whereas, John R. and Lynelle C. Yingling, being owners of a tract of land in the County of Rockwall, State of Texas, said tract being described as follows;

Being, a tract of land situated in the S.S. McCurry Survey, Abstract No. 146, Rockwall County, Texas, and being part of a 10.00 acre tract recorded in Volume 270, Page 207, Deed Records of Rockwall County, Texas, and being more particularly described as follows:

Beginning at the southeast corner of said 10.00 acre tract, a fence corner post for corner;
Thence, N.0°13'50"W., along a fence line, a distance of 490.21 feet to a iron stake for corner;
Thence, N.89°20'02"E., along the center of Quail Run Road, a distance of 439.22 feet to a iron stake for corner;
Thence, S.0°13'50"E., leaving said Road, a distance of 501.58 feet to a iron stake for corner;
Thence, N.89°11'W., along the south line of said 10.00 acre tract, a distance of 439.28 feet to the PLACE OF BEGINNING and containing 5.00 acres of land.

# ORDINANCE NO. 96-25

AN ORDINANCE OF THE CITY OF ROCKWALL, TEXAS, AMENDING THE COMPREHENSIVE ZONING ORDINANCE OF THE CITY OF ROCKWALL AND ORDINANCE NO, 87-23 AS HERETOFORE AMENDED SO AS TO AMEND THE APPROVED PRELIMINARY PLAN FOR PD-5 ATTACHING THE AMENDING PRELIMINARY PLAN; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR A REPEALER CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, an amendment to the Preliminary Plan for portions of PD-5, as described in Exhibits "A", "B" and "C" has been submitted by Robert S. Whittle; and

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall, in compliance with the laws of the state of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area and in the vicinity thereof, the governing body in the exercise of its legislative discretion has concluded that the Comprehensive Zoning Ordinance of the City of Rockwall should be amended as follows:

**NOW, THEREFORE, BE IT ORDAINED** by the City Council of the City of Rockwall, Texas:

SECTION 1. That the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, be and the same is hereby amended by amending the approved Preliminary Plan for PD-5 for those areas identified in Exhibits "A", "B" and "C". That said amended Preliminary Plans are attached hereto and made apart hereof for all purposes.

SECTION 2. That the tracts identified in Exhibits "A", "B" and "C" shall be used only in the manner and for the purposes and with the conditions provided for herein and the Comprehensive Zoning Ordinance of the City of Rockwall as heretofore amended, as amended herein by granting this amendment to the approved Preliminary Plan for PD-5 shall affect only the property described in Exhibits "A", "B" and "C" and said property shall be limited to the uses, density, area, setback and other requirements set forth herein.

SECTION 3. That development in areas in Exhibits "A", "B" and "C" shall meet the area requirements as shown in Exhibit "D" attached hereto and made apart hereof.

SECTION 4. No substantial change in development of the areas as shown in Exhibits "A", "B" and "C" shall be permitted except after obtaining approval of the change of such development through amendment of the Preliminary Plan in the manner required for changes or amendments to the Comprehensive Zoning Ordinance.

SECTION 5. Prior to or in conjunction with any plat submittal, a concept plan must be submitted for review and approval by the Planning and Zoning Commission and City Council. The concept plan shall include the following items.

- (i) Identify the location of any amenities planned for the residential areas.
- (ii) A detailed street layout for each phase that will be be subject to review and approval by the Planning and Zoning Commission and City Council that identifies the location, type and general design of screening of alleys and along major roads.
- (iii) Identify location of neighborhood entry features for each area.

SECTION 6. The S. H. 205 Bypass route is currently shown on the adopted Thoroughfare Plan crossing this PD. No final alignment has been determined for this road. Under our subdivision requirements a property owner is generally required to construct or escrow the cost of up to two lanes of a perimeter road as shown on the Thoroughfare Plan or up to four lanes if the road is shown to go through the middle of a property. Since this Bypass is a state road, the developer will only be required to dedicate the right of way for the Bypass unless the road is needed for circulation inside the development, in which case the normal requirements of the subdivision requirements will apply.

SECTION 7. Prior to any final plat approval of the first phase of the development, the owner(s) of the property must execute and file an instrument creating a Homeowners Association for the residential areas shown in Exhibit "B" and "C". The Homeowners Association will be responsible for the maintenance of all common areas (including the areas designated as common areas in the Caruth Lake Phase One Addition), screening walls and features, landscape areas; deed restriction enforcement; and all other functions required to maintain the quality of the development. The property owner of the area shown in Exhibit"C" will provide and opportunity for the existing homeowners in Caruth Lake Phases One and Two to join the this newly created Homeowners Association. The residential property shown in Exhibit "B" can have a separate Homeowners Association to provide for the above mentioned functions.

SECTION 8. Items not specifically addressed in this ordinance shall comply with the Zoning Ordinance No. 83.23, Subdivision Ordinance, Engineering Standards of Design, Code of Ordinances, as amended or as may be amended in the future and any other development related ordinances as currently approved or as may be amended or approved in the future.

SECTION 9. The General Retail tract as described in Exhibit "A" shall be limited to

those uses and requirements listed in the General Retail district of the Comprehensive Zoning Ordinance and subject to site plan approval by the Planning and Zoning Commission and City Council.

- SECTION 10. The tracts shown in Exhibit "C" as tracts 4, 5,& 7 and the area shown in Exhibit "B" shall comply with the area, use and all other requirements of the Single-Family 8,400 zoning district requirements of the Comprehensive Zoning Ordinance as currently adopted or as may hereafter amended.
- SECTION 11. The tracts shown in Exhibit "C" as tracts 1, 3, & 6 shall comply with the area, use and all other requirements of the Single-Family 7,000 zoning district requirements of the Comprehensive Zoning Ordinance as currently adopted or as may hereafter amended.
- SECTION 12. The tract shown in Exhibit "C" as tracts 2 shall comply with the area, use and all other requirements of the Zero-lot line zoning district requirements of the Comprehensive Zoning Ordinance as currently adopted or as may hereafter amended.
- SECTION 13. The area as shown on Exhibit "D" will be maintained by the property owner in a timely manner consistent with the City of Rockwall ordinances. The property owner will grade, sod, and mow the lot in a timely manner consistent with the City of Rockwall ordinances until homes are built on the lot(s).
- SECTION 14. Any person, firm or corporation violating any of the provisions of this ordinance shall be punished by a penalty of fine not to exceed the sum of TWO THOUSAND DOLLARS (\$2,000.00) for each offense and each and every day such offense shall continue shall be deemed to constitute a separate offense.
- SECTION 15. If any section or provision of this ordinance or the application of that section or provision to any person, firm, corporation, situation or circumstance is for any reason judged invalid, the adjudication shall not affect any other section or provision of this ordinance or the application of any other section or provision to any other person, firm, corporation, situation or circumstance, nor shall adjudication affect any other section or provision of the Comprehensive Zoning Ordinance of the City of Rockwall, Texas, and the City Council declares that it would have adopted the valid portions and applications of the ordinance without the invalid parts and to this end the provisions of this ordinance shall remain in full force and effect.
- SECTION 16. That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be and the same are hereby repealed to the extent of that conflict.
- SECTION 17. That this ordinance shall take effect immediately from and after its passage and the publication of the caption of said ordinance as the law in such case provides.

	D١	JLY	PASSED	AND	APPRO	VED	this	lst	day o	f July		19	9	6
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ATTEST:

APPROVED:

( Mayor

1st reading <u>6/17/96</u>

2nd reading <u>7/1/96</u>

# STATE OF TEXAS COUNTY OF ROCKWALL

BEING a tract or parcel of land situated in the S.S. McCurry Survey, Abstract No. 146, Rockwall County, Texas, and being a part of that 502.566 acre tract of land described in Deed to Caruth Lake Development Corporation recorded in Volume 694, Page 47, Deed Records, Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found in the center of Quail Run Road at the Northwest corner of said tract;

THENCE: Continuing with the center of Quail Run Road North 88° 25' 16" East a distance of 575.00 feet to a 1/2" iron rod set for

THENCE: Continuing with the center of Quail Run Road North 89 35' 13" East a distance of 73.91 feet to a 1/2" iron rod set for corner;

HENCE: South 01° 28' 40" East a distance of 1401.79 feet to a 1/2" iron rod set for a corner;

THENCE: North 60 17' 00" West a distance of 699.27 feet to a 1/2" iron rod set for a corner on the East right-of-way line of State Highway 205;

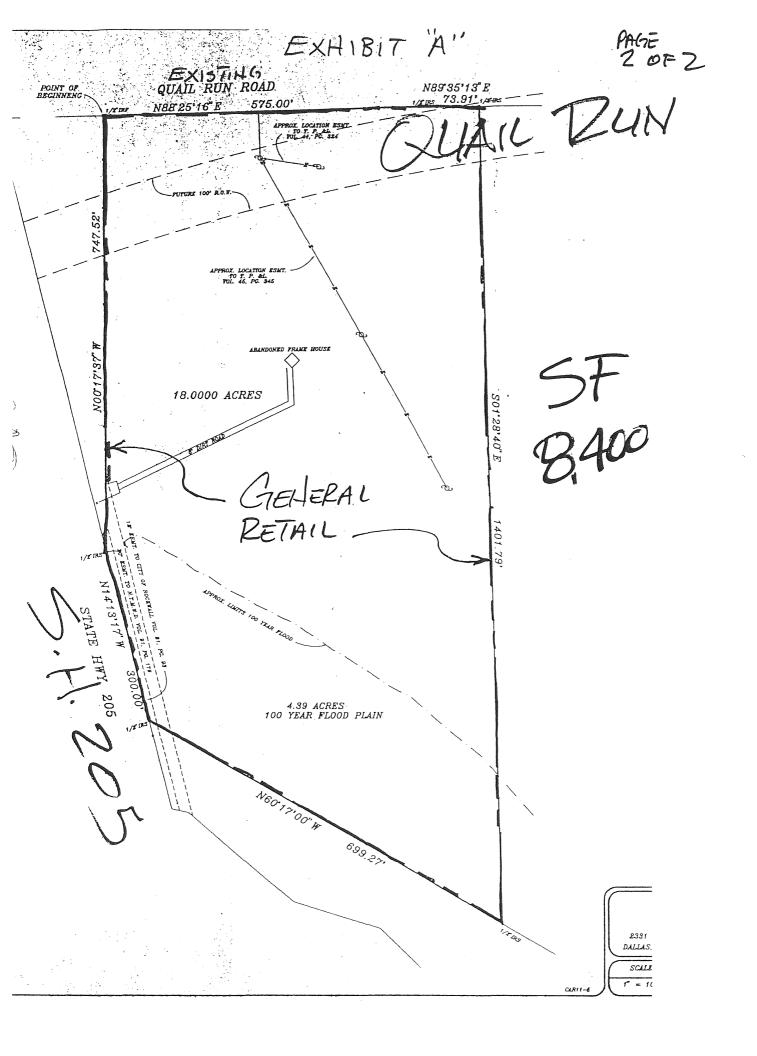
North 14° 13' 17" West along said right-of-way line a distance of 300.00 feet to a 1/2" iron rod set for corner; THENCE: North 00 17' 37" West a distance of 747.52 feet to the

Point of Beginning and containing 18.0000 acres of land.

The plat hereon is a true, correct, and accurate representation of the property as determined by survey, the lines and dimensions of said property being as indicated by the plat. There are no encroachments, conflicts, or protrusions, except as shown.

Harold L. Evans, P.E., Registered Professional Land Surveyor No. 2146





# TE OF TEXAS COUNTY OF ROCKWALL

BEING a tract or parcel of land situated in the M.B. Jones Survey, Abstract No. 122 and the S.S. McCurry Survey, Abstract No. 146, Rockwall County, Texas, and being a part of that 502.566 acre tract of land described in Deed to Caruth Lake Development Corporation recorded in Volume 694, Page 47, Deed Records, Rockwall County, Texas, and being more particularly described as follows:

COMMENCING at a 1/2" iron rod found in the center of Quail Run Road, said point also being the Northwest corner of said 502.566 acre tract: THENCE: North 88 25' 16" East along said centerline, a distance of 575.00 feet to a 1/2" iron rod set at an angle point in said road: THENCE: Continuing with said centerline North 89 35 13 East a distance of 73.91 feet to a 1/2" iron rod set for the POINT OF BEGINNING; THENCE: Continuing with said centerline North 89 35' 13" East a distance of 1873.37 feet to a 1/2" iron rod set for a corner; THENCE: South 03 27' 16" East a distance of 970.63 feet to a 1/2" iron rod set for a corner; THENCE: North 88 29' 58" East a distance of 433.18 feet to a 1/2" iron rod set for a corner; THENCE: South 01° 30° 02" East a distance of 132.49 feet to a 1/2" iron rod set for a corner; THENCE: South 28' 44' 08" West a distance of 84.14 feet to a 1/2" iron rod  $^{+}$  at the beginning of a curve to the right having a central angle of 127  $^{+}$ 37", a radius of 50.00 feet and a chord that bears North 87 23' 34" West a distance of 89.78 feet; THENCE: Along the arc of said curve an arc distance of 111.48 feet to a 1/2" iron rod set at a point of reverse curve having a central angle of 67 58' 47", a radius of 30.00 feet and a chord that bears North 57" 30' 39" West a distance of 33.54 feet; THENCE: Along the arc of said curve an arc distance of 35.59 feet to a 1/2" iron rod set for a corner; South 88° 29' 58" West a distance of of 80.41 feet to a 1/2" iron THENCE: rod set at a beginning of a curve to the left having a central angle of 55 08' 19", a radius of 225.00 feet and a chord that bears South 60° 55' 48" West a distance of 208.27 feet; THENCE: Along the arc of said curve an arc distance of 216.53 feet to a 1/2" iron rod set for a corner; THENCE: South 33' 21' 39" West a distance of 222.86 feet to a 1/2" iron rod set on a curve to the right having a central angle of 146° 23' 44", a radius of 50.00 feet and a chord that bears South 69' 41' 19" West a distance of 95.73 feet; THENCE: Along the arc of said curve an arc distance of 127.75 feet to a 1/2" iron rod set for a corner; North 73 59' 00" West a distance of 835.78 feet to a 1/2" iron THENCE: rod set for a corner; THENCE: South 67 54' 00" West a distance of 540.00 feet to a 1/2" iron rod set for a corner; THENCE: South 84' 17' 00" West a distance of 305.00 feet to a 1/2" iron and set for a corner; VENCE: North 60° 17' 00" West a distance of 105.73 feet to a 1/2" iron rod set for a corner; THENCE: North 01° 28' 40" West a distance of 1401.79 feet to the Point of Beginning and containing 61.4123 acres of land.

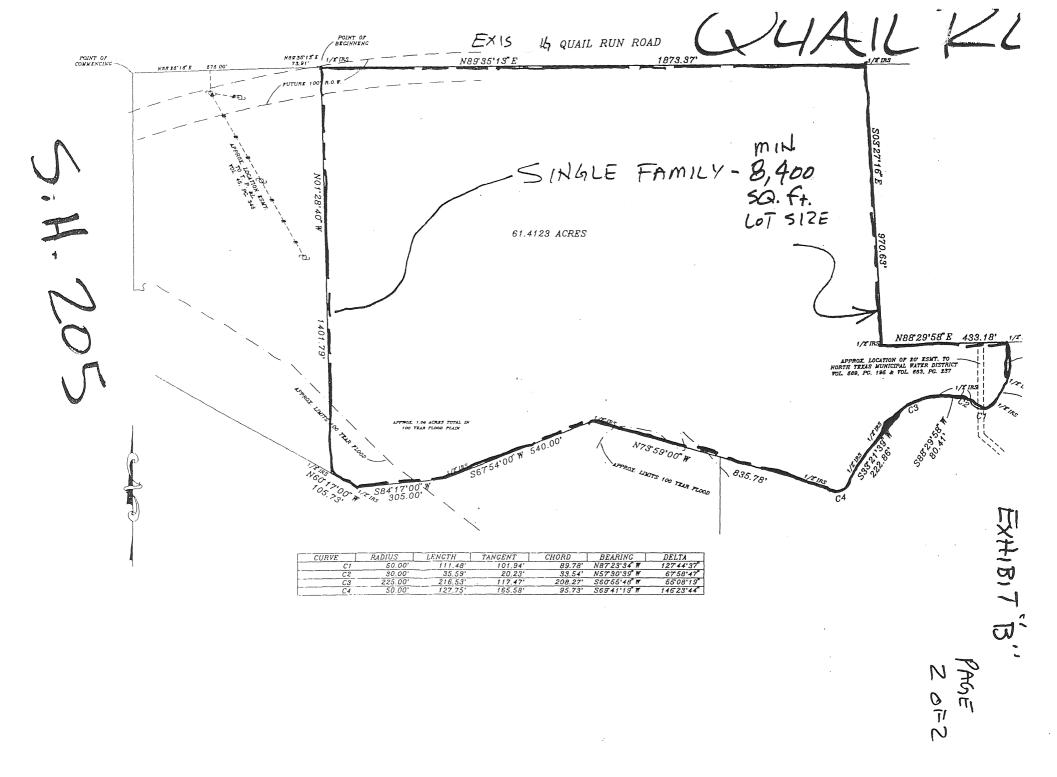




EXHIBIT "

THENCE: South 88 23' 16' West a distance of 266.98 feet to the Point of Beginning and containing 309.267 acr of land, including approximately 92.376 acres contained within the 100 year flood plain and 3.285 acres contain

The plat hereon he a true, correct, and accurate representation of the property as determined by survey, the lines and dimensions of sold property being as indicated by the plat. There are no encroachments, conflicts, or protrusions, except as shown.

Addition and the Northeast corner of the previously mentioned Harris Heights Phase 3;

within easements having defined widths, leaving a net area of 213.606 acres of land

PAGE 1

STATE OF TEXAS COUNTY OF ROCKWALL

BEING a tract or parcel of land situated in the M.B. Jones Survey, Abstract No. 122 and the S.S. NcCurry Survey, Abstract No. 148, Rockwall County, Texas, and being a part of that 502.585 acre tract of land described in Deed to Caruth Lake Development Corporation recorded in Volume 694, Page 47, Deed Records, Rockwall County, Texas, and being more particularly described as follows:

BECINNING at a 1/2" from rod found on the North line of Harrie Heights Phase Three, an addition to the City of Rockwall recorded in Cabinet B. Page 122. Plat Records. Rockwall County, Texas and at the Southeast corner of Caruth Lake No. 3, an addition to the City of Rockwall recorded in Cabinet . Page , Plat Records. Rockwall County, Texas;

Rockwall County, Texas;
THENCE: Along the East lines of said Caruli Lake No. 3, all to 1/2 iron rods found for corners, as follows:
North 01' 24' 00' West a distance of 188.25 feet; South 88 86' 00' West a distance of 21.14 feet to an intersecting curve to the right having a central angle of 16' 58' 57', a radius of 710. 10 feet a /nd a chord that bears North 08' 08' 32' East a distance of 185.16 feet; Along said curve an arc distance of 185.69 feet; North 16' 36' 00' East a distance of 48.66 feet to the Southerly line of Caruth Lane, a 60-foot Right-of-Way; South 72' 43' 38' East a distance of 7.60 feet with said Southerly line to the Southeast corner of said Caruth Lane; and North 17' 16' 22' East a distance of 55.00 feet to the Northeast corner of said Caruth Lane, and point also being on the Southerly line of a future public park;
THENCE: Traversing said 502.566 acre tract with the Southerly, Easterly, and Northerly lines of said future public park, all to 1/2' from rods set for corners, as follows: South 72' 43' 36' East a distance of 588.10 feet; South 48' 01' 00' East a distance of 1140.00 feet; South 40' 16' 00' East a distance of 502.00 feet; South 25' 48' 00' East a distance of 1000.00' feet; South 65' 59' 00' East a distance of 1685.57 feet; North 01 degree 20' 34' West a distance of 450.00 feet; South 65' 59' 00' West a distance of 1211.68 feet; THENCE: North 40' 27' 00 West a distance of 2968.32 feet, continuing with the Northerly line of said future public park to a point for a corner in Caruth Lake; THENCE: West a distance of 600.00 feet continuing with said Northerly line to a point for a corner in Caruth Lake;

\*Lake;
THENCE: North a distance of 900.00 feet continuing with said line to a 1/2 iron rod set for a corner;
THENCE: Leaving said Northerly line and continuing to traverse said 502.566 acre tract, all to 1/2 iron rods
for corners as follows: South 73 59' OC East a distance of 375.78 feet to an intersecting curve to the
laving a central angle of 145 23' 44', a radius of 50.00 feet, and a chord that bears North 69 41' 19'
aust, a distance of 95.73 feet; Along said curve an arc distance of 127.75 feet; North 33 21' 39' East a
distance of 222.86 feet to the beginning of a curve to the right having a central angle of 65 08' 19', a radius
of 225.00 feet, and a chord that bears North 60' 55' 48' East a distance of 208.27 feet; Along said curve an
ord distance of 216.58 feet: North 8E 29' 58' East a distance of 80.41 feet to the beginning of a curve to of 225.00 feet, and a chord that bears North 80 55' 48 East a distance of 208.27 feet; Along said curve an arc distance of 216.53 feet; North 85.29' 55' East a distance of 80.41 feet to the beginning of a curve to the right having a central angle of 67 68' 47', a radius of 30.00 feet, and a chord that bears South 57 30' 39' East a distance of 33.54 feet; Along said curve an arc distance of 35.59 feet to the Point of Reverse Curve of a curve to the left having a central angle of 127 44' 37', a radius of 60.00 feet and a chord that bears South 87 23' 34' East a distance of 89.78 feet; Along said curve an arc distance of 111.48 feet; North 28' 44' 05' East a distance of 84.14 feet; and North 01 degree 30' 02' West a distance of 132.49 feet to a North line of said 502.566 acre tract;

THENCE: North 88 29' 58' East a distance of 1948.15 feet with eard North line and generally along a fence line

to a point for a corner in Phelps Lake;
THENCE: North 60 41' 47' East a distance of 871.82 feet to a 2' from pipe with a 1/2' from rod in the top
found for a corner at the Southwest corner of that 1.00 acre tract of land conveyed to John R. Yingling and wife,

found for a corner at the Southwest corner of that 1.00 acre tract of land conveyed to John R. Yingling and wife, Lynelle C. Yingling, by Deed recorded in Volume 826, Page 179, Deed Records, Rockwall County, Texas; THENCE: South 80 49 43 East a distance of 210.47 feet to a 1/2 from rod found for a corner; THENCE: North 89 10 17 East a distance of 624.01 feet to a 1/2 from rod found for a corner; THENCE: North 00 49 45 West a distance of 248.44 feet to the East side of a 8 from post found set in concrete for a corner, said point being on the most Easterly North line of said 502.586 acre tract; THENCE: South 89 46 65 East a distance of 456.78 feet with said North line to a fence corner post; THENCE: South 00 degree 11 26 East a distance of 281.83 feet to a 5/8 won rod found for an angle point and the Northwest corner of the Lake Hill Addition, phase 2, as described in Cabinet A, Slide 309, of the Plat Records of Rockwall County Texas:

of Rockwall County, Texas;
THENCE: South 01' 08' 16' East with the said West line of lake Hill Addition, Phase 2 a distance of 612.00 feet
to a 5/8' from rod found for an angle point and the Southwest corner of the said Lake Hill Addition, phase 2, and
the Northwest corner of Lake Hill Addition, phase 1, as described in Cabinet 1. Side 272, of the map Records of Rockwall County, Texas;

Rockwall County, Texas;
THENCE: South 00 50' 21" East, with the rold West line of Lake Hill Addition, phase 1, 1398.39 feet to a 1/2 from rod found on the North line of State Farm to Market Road no. 1141, an 80-foot wide public Right-of-Way, THENCE: South 86 47' 35' West a distance of 77.84 feet with said North line to a 5/8' from rod found at the beginning of a curve to the left having a certral angle of 17 43' 58', a radius of 358.38 feet, and a chord that bears South 77 55' 36' West a distance of 110.48 feet
THENCE: Along said curve and continuing with said North line an are distance of 110.92 feet to a 5/8' from rod

found for a corner;

found for a corner;.

THENCE: North 00' 57' 55" West a distance of 313.41 feet to a 5/8" from rod found for a corner;

IB: South 87' 63' 13' West a distance of 157.35 feet to a 5/8" from rod found for a corner;

IB: South 01 degree 10' 33" Bast a distance of 421.15 feet to a 5/8" from rod found for a corner on the horthwest line of said FN-1140, said point bring on an intersecting curve to the left having a central angle of 13' 36' 55", a radius of 368.38 feet, and a chord that bears South 31' 18' 32" West a distance of 84.96 feet;

THENCE: Along said curve and with said Northwest line an are distance of 85.16 feet to a 5/8" from rod found for a corner at the most Easterly Southeast corner of that 3.207 acre tract of land described in Deed recorded in Volume 47, Page 469, Deed Records. Rockwall County Terms.

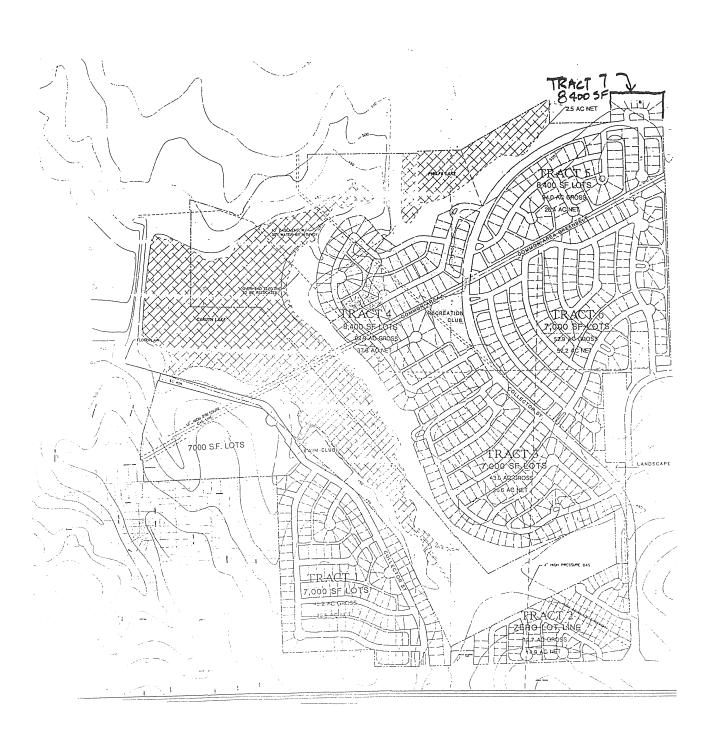
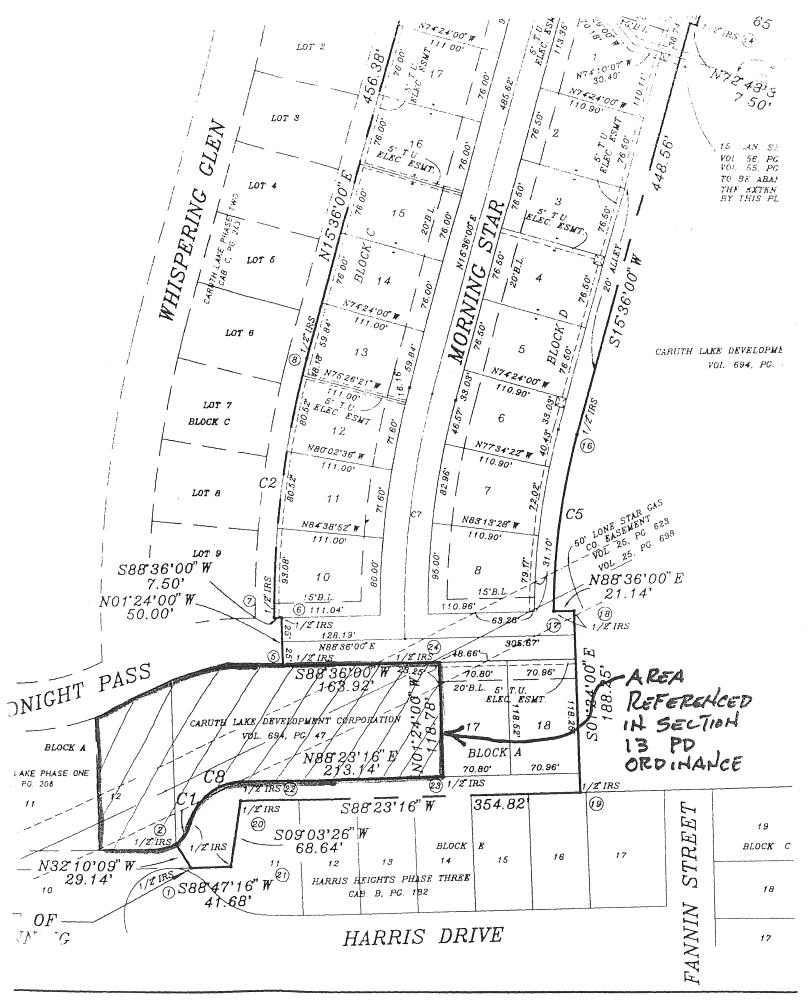


EXHIBIT 'C' PAGE 3 OF 3



# ORDINANCE NO. <u>00-28</u>

AN ORDINANCE OF THE CITY OF ROCKWALL, TEXAS, **AMENDING** THE COMPREHENSIVE ORDINANCE OF THE CITY OF ROCKWALL AND ORDINANCE 96-25 AS HERETOFORE AMENDED SO AS TO APPROVE ZONING AND AMEND A PORTION OF THE PRELIMINARY PLAN FOR PD-5 - PLANNED DEVELOPMENT NO. 5 ATTACHING THE AMENDING PRELIMINARY PLAN DESCRIBED AS EXHIBIT A INCLUDING A CHANGE IN ZONING FROM GR. GENERAL RETAIL TO PD-5 - PLANNED DEVELOPMENT NO.5 FOR TRACTS 11 AND 11-1, J.H.B. JONES ABSTRACT NO. 124. CONTAINING 1.58 ACRES OF LAND; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY -CLAUSE; **PROVIDING** REPEALER CLAUSE; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, an amendment to the Preliminary Plan for a portion of PD-5 with special conditions, as described in Exhibit "A" including a change in zoning from "GR", General Retail to PD-5, Planned Development No. 5 for Tracts 11 and 11-1, J.H.B. Jones Abstract No. 124, containing 1.58 acres of land; has been submitted by Robert S. Whittle; and

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall, in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally, and to all persons interested in and situated in the affected area and in the vicinity thereof, the governing body in the exercise of its legislative discretion has concluded that the Comprehensive Zoning Ordinance of the City of Rockwall should be amended as follows:

**NOW, THEREFORE**, BE IT ORDAINED by the City Council of the City of Rockwall, Texas:

**Section 1.** That the Comprehensive Zoning Ordinance of the City of Rockwall, as heretofore amended, be and the same is hereby amended by the approval of the amended Preliminary Plan for PD-5 with special conditions for the area identified in Exhibit "A" including a change in zoning from GR, General Retail, to PD-5, Planned Development No. 5 for Tracts 11 and 11-1, J.H.B. Jones Abstract

No. 124, containing 1.58 acres of land. That said Preliminary Plans are attached hereto and made a part hereof for all purposes.

**Section 2.** That the tract of land described in the attached Exhibit "A" shall be used only in the manner and for the purposes provided for in the Comprehensive Zoning Ordinance of the City of Rockwall as heretofore amended, as amended herein by granting of this approval of this amended preliminary Plan for a portion of PD-5 shall affect only the property described in the attached Exhibit "A" and said property shall be limited to the uses, density, area, setback and other requirements set forth herein.

**Section 3.** That development in the area within Exhibit "A" shall be limited to uses and requirements listed in the General Retail district of the Comprehensive Zoning Ordinance and subject to site plan approval by the Planning and Zoning Commission and City Council with the following additional uses:

- (a) Planned shopping center of less than 19 acres and neighborhood convenience centers.
- (b) Restaurants, including accessory outdoor seating, with drive-through facilities.
- (c) Pharmacy, with drive-through facility.
- (d) Retail convenience store limited to six gas pump dispensers subject to strict architectural review by the Planning and Zoning Commission and City Council.

**Section 4.** That the official zoning map of the City be corrected to reflect the changes in zoning described herein.

**Section 5.** Any person, firm, or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction shall be punished by a penalty of fine not to exceed the sum of TWO THOUSAND DOLLARS (\$2,000.00) for each offence and each and every day such offense shall continue shall be deemed to constitute a separate offense.

**Section 6.** If any section paragraph, or provision of this ordinance or the application of that section, paragraph, or provision to any person, firm, corporation or situation is for any reason judged invalid, the adjudication shall not affect any other section, paragraph, or provision of this ordinance or the application of any other section, paragraph or provision to any other person, firm, corporation or situation, nor shall adjudication affect any other section, paragraph, or provision of the Comprehensive Zoning Ordinance No. 83-23 of the City of Rockwall, Texas, and the City Council declares that it would have adopted the valid portions and applications

of the ordinance without the invalid parts and to this end the provisions for this ordinance are declared to be severable.

**Section 7.** That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be, and the same are hereby repealed to the extent of that conflict.

**Section 8.** That this ordinance shall take effect immediately from and after its passage and the publication of the caption of said ordinance as the law in such cases provides.

DULY PASSED AND APPROVED this and day of Gotober, 2000.

APPROVED

Belinda Page

1st Reading <u>9-78-60</u>

2nd Reading 10-02-00

# **EXHIBIT "A"**

# STATE OF TEXAS COUNTY OF ROCKWALL

**BEING** a tract or parcel of land situated in the S.S. McCurry Survey, Abstract No. 146, Rockwall County, Texas and being a part of that 502.566 acre tract of land described in Deed to Caruth Lake Development Corporation recorded in Volume 694, Page 47, Deed Records, Rockwall County, Texas, and being that 1.58 acre tract of land conveyed to Henry H. Crumbley be Deed recorded in Volume 91, Page 202, Deed Records, Rockwall County, Texas, and being more particularly described as follows:

**BEGINNING** at a ½" iron rod set at the intersection of the Northeast line of State Hwy. 205, a 100-foot right-of-way, with the center of Quail Run Road, said point being the northwest corner of said Crumbley tract:

THENCE: North 88° 25' 16" East with the center of Quail Run Road, said point being the North line of said Crumbley tract and then the north line of said 502.566 acre tract a distance of 759.40 feet to a ½" iron rod set for corner:

**THENCE**: North 89° 35' 13" East a distance of 73.91 feet continuing with said lines to a ½" iron rod set for corner:

THENCE: Leaving said line and traversing said 502.566 acre tract as follows: South 1° 25' 40" East a distance of 1,401.79 feet to a ½" iron rod set for a corner; North 60° 17' 00" West a distance of 6999.27 feet to a ½" iron rod set for a corner on the previously mentioned line of said State Hwy. 205:

**THENCE**: North 14° 13' 17" West a distance of 1,185.90 feet with said line to the Point of Beginning and containing **852,904.80 square feet** or **19.58 acres** of land.

#### **CITY OF ROCKWALL**

## **ORDINANCE NO. 19-XX**

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TEXAS AMENDING PLANNED DEVELOPMENT DISTRICT 5 (PD-5) [ORDINANCE NO.'S 73-31, 87-23, 88-11, 96-25 & 00-28 AND THE UNIFIED DEVELOPMENT CODE [ORDINANCE NO. 04-38 OF THE CITY OF ROCKWALL, AS HERETOFORE AMENDED, FOR THE PURPOSE OF AMENDING PLANNED DEVELOPMENT DISTRICT 5 (PD-5), BEING A ~547.68-ACRE TRACT OF LAND SITUATED WITHIN THE S. S. McCURRY SURVEY. ABSTRACT NO. 146, CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS AND MORE FULLY DESCRIBED HEREIN BY EXHIBIT 'A' AND DEPICTED IN EXHIBIT 'B' OF THIS ORDINANCE; PROVIDING FOR SPECIAL CONDITIONS: PROVIDING FOR A PENALTY OF A FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2.000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR A REPEALER CLAUSE; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City has received a request by Rob Whittle for the approval of an amendment to Planned Development District 5 (PD-5) [Ordinance No.'s 73-31, 87-23, 88-11, 96-25 & 00-28] for the purpose of amending the garage orientation requirements for an 11.003-acre portion of the larger ~547.68-acre Planned Development District, which is situated within the S. S. McCurry Survey, Abstract No. 146, City of Rockwall, Rockwall County, Texas, identified as Planned Development District 5 (PD-5), and more fully described in Exhibit 'A' and depicted in Exhibit 'B' of this ordinance, which hereinafter shall be referred to as the Subject Property and incorporated by reference herein; and

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area, and in the vicinity thereof, and the governing body in the exercise of its legislative discretion, has concluded that Planned Development District 5 (PD-5) [Ordinance No. 's 73-31, 87-23, 88-11, 96-25 & 00-28] and the Unified Development Code [Ordinance No. 04-38] should be amended as follows:

# NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS:

**SECTION 1.** That the approval of this ordinance shall supersede all requirements stipulated in *Ordinance No.'s* 73-31, 87-23, 88-11, 96-25 & 00-28;

**SECTION 2.** That the *Subject Property* shall be used only in the manner and for the purposes authorized by this Planned Development District Ordinance and the Unified Development Code [*Ordinance No. 04-38*] of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future;

**SECTION 3.** That development of the *Subject Property* shall generally be in accordance with the *Concept Plan*, described in *Exhibit 'B'* of this ordinance, attached hereto and incorporated herein by reference as *Exhibit 'B'*, which is deemed hereby to be a condition of approval of the amended zoning classification for the *Subject Property*;

**SECTION 4.** That development of the *Subject Property* shall generally be in accordance with the *PD Development Standards*, described in *Exhibit 'C'* of this ordinance, attached hereto and incorporated herein by reference as *Exhibit 'C'*, which is deemed hereby to be a condition of approval of the amended zoning classification for the *Subject Property*;

**SECTION 5.** That the official zoning map of the City of Rockwall, Texas be corrected to reflect the change in zoning described here in.

**SECTION 6.** That any person, firm, or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction shall be punished by a penalty of fine not to exceed the sum of two thousand dollars (\$2,000.00) for each offense and each and every day such offense shall continue shall be deemed to constitute a separate offense;

**SECTION 7.** That if any section, paragraph, or provision of this ordinance or the application of that section, paragraph, or provision to any person, firm, corporation or situation is for any reason judged invalid, the adjudication shall not affect any other section, paragraph, or provision of this ordinance or the application of any other section, paragraph or provision to any other person, firm, corporation or situation, nor shall adjudication affect any other section, paragraph, or provision of the Unified Development Code [Ordinance No. 04-38], and the City Council declares that it would have adopted the valid portions and applications of the ordinance without the invalid parts and to this end the provisions for this ordinance are declared to be severable;

**SECTION 8.** The standards in this ordinance shall control in the event of a conflict between this ordinance and any provision of the Unified Development Code [*Ordinance No. 04-38*] of any provision of the *City Code*, ordinance, resolution, rule, regulation, or procedure that provides a specific standard that is different from and inconsistent with this ordinance. References to zoning district regulations or other standards in the Unified Development Code [*Ordinance No. 04-38*] (*including references to the Unified Development Code*), and references to overlay districts, in this ordinance or any of the *Exhibits* hereto are those in effect on the date this ordinance was passed and approved by the City Council of the City of Rockwall, Texas;

**SECTION 9.** That this ordinance shall take effect immediately from and after its passage;

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, THIS THE 7<sup>TH</sup> DAY OF OCTOBER, 2019.

	Jim Pruitt, <i>Mayor</i>
ATTEST:	
Kristy Cole, City Secretary	
APPROVED AS TO FORM:	
Frank J. Garza, City Attorney	
1 <sup>st</sup> Reading: September 16, 2019	
2 <sup>nd</sup> Reading: October 7, 2019	

#### EXHIBIT 'A':

#### Legal Description

**BEING** 547.68 acres of land (also known as Planned Development No. 5, City of Rockwall) generally situated in Abstract 146, S. S. McCurry Survey, Abstract 122, M. B. Jones Survey, and Abstract 124, J. H. B. Jones Survey in the County of Rockwall, Texas and being more particularly described by metes and bounds as follows:

**BEGINNING** at a point on the Eastern Right of Way line of North John King Blvd. and East Quail Run Rd. (located at NAD83 Texas State Plane GPS Coordinate (Grid): 2599456.003E, 7035211.252N Feet), point also bears North 4°-12'-55" East a distance of 2,426.862 feet, from a White Water Ln. storm drainage inlet benchmark (NAD83 Texas State Plane GPS Coordinate (Grid): 2598875.433E, 7032771.106 N feet):

- 1 THENCE South 1°-55'-15" East, a distance of 87.002 feet, for a corner;
- **THENCE** North 89°-59'-44" East, a distance of 139.965 feet, for a corner;
- **THENCE** South 0°-12'-13" East, a distance of 752.184 feet, for a corner:
- **THENCE** North 89°-26'-3" East, a distance of 113.821 feet, for a corner;
- 5 THENCE South 0°-28'-28" East, along the Eastern Right of Way line of North John King Blvd., distance of 1266.225 feet, for a corner;
- **THENCE** South 89°-56'-36" West, a distance of 125.88 feet, for a corner;
- **THENCE** South 1°-19'-57" East, along the Eastern boundary of the Caruth Lakes Addition, a distance of 484.248 feet, for a corner:
- 8 THENCE South 88°-7'-18" West, a distance of 222.984 feet, for a corner;
- **THENCE** South 1°-10'-33" East, a distance of 419.674 feet, to the beginning of a curve to the left having a radius of 358.409 feet;
- **CONTINUING** along said curve to the left, through a central angle of 13° 24' 34", a distance of 83.691 feet, a chord bearing of South 31°-54'-10" West, an arc length of 83.882 feet, tangent of 42.133 feet for a corner:
- **THENCE** North 1°-41'-27" West, a distance of 143.627 feet, for a corner;
- **THENCE** South 88°-32'-19" West, a distance of 207 feet, for a corner;
- **THENCE** South 1°-41'-27" East, a distance of 490.818 feet, to a point;
- **THENCE** South 1°-41'-27" East, a distance of 260.031 feet, for a corner;
- 15 THENCE South 89°-19'-55" East, a distance of 150.377 feet, for a corner;
- **THENCE** South 1°-27'-36" East, a distance of 299.847 feet, for a corner;
- **THENCE** North 87°-52'-30" East, a distance of 14.643 feet, for a corner;
- **THENCE** South 0°-38'-51" East, a distance of 466.086 feet, for a corner;
- **THENCE** North 89°-7'-10" East, a distance of 42.873 feet, for a corner;
- **THENCE** South 1°-59'-37" East, along the centerline of FM1141, a distance of 755.941 feet, to the beginning of a curve to the right having a radius of 463.619 feet;
- **CONTINUING** along said curve to the right, through a central angle of 25° 29' 28", a distance of 204.568 feet, a chord bearing of South 20°-17'-10" West, an arc length of 206.265 feet, tangent of 104.868 feet for a corner:
- **THENCE** South 16°-36'-29" West, a distance of 0.296 feet, for a corner;
- **THENCE** South 88°-11'-53" West, along the centerline of State Highway 66 (Williams St), a distance of 1265.935 feet, for a corner;
- **THENCE** North 0°-29'-15" West, a distance of 154.265 feet, for a corner;
- **THENCE** South 88°-21'-55" West, a distance of 249.226 feet, for a corner;
- **THENCE** South 1°-55'-26" West, a distance of 116.711 feet, to a point;
- **THENCE** South 0°-34'-45" East, a distance of 35.308 feet, for a corner:
- **THENCE** South 89°-8'-43" West, a distance of 63.899 feet, to the beginning of a curve to the left having a radius of 892.973 feet;
- **CONTINUING** along said curve to the left, through a central angle of 13° 56' 26", a distance of 83.691 feet, a chord bearing of South 82°-28'-34" West, an arc length of 217.267 feet, tangent of 109.173 feet to a point:
- **THENCE** North 81°-52'-11" West, a distance of 28.666 feet, to a point;
- **THENCE** North 84°-46'-25" West, a distance of 370.870 feet, for a corner;
- **THENCE** North 0°-13'-33" West, a distance of 166.864 feet, for a corner;
- **THENCE** South 89°-8'-37" West, a distance of 775.659 feet, for a corner;
- **THENCE** North 0°-8'-56" West, a distance of 1331.182 feet, to a point;

#### EXHIBIT 'A':

#### Legal Description

- **THENCE** North 7°-19'-27" West, a distance of 46.023 feet, to a point;
- **THENCE** North 0°-32'-38" West, a distance of 123.421 feet, for a corner:
- **THENCE** South 89°-20'-56" West, a distance of 749.143 feet, for a corner;
- **THENCE** South 5°-24'-36" East, a distance of 10.011 feet, for a corner;
- **THENCE** South 88°-53'-57" West, a distance of 247.504 feet, to a point;
- **THENCE** South 87°-17'-12" West, a distance of 0.478 feet, to a point;
- **THENCE** South 87°-3'-23" West, a distance of 47.974 feet, to a point;
- **THENCE** South 88°-30'-6" West, a distance of 447.084 feet, for a corner;
- **THENCE** South 9°-13'-57" West, a distance of 68.404 feet, for a corner;
- **THENCE** South 89°-5'-31" West, a distance of 596.411 feet, to the beginning of a curve to the left having a radius of 4342.699 feet;
- **45 CONTINUING** along said curve to the left, through a central angle of 10° 41′ 5″, a distance of 808.673 feet, a chord bearing of North 9°-50′-4″ West, an arc length of 809.846feet, tangent of 406.101 feet to a point;
- **THENCE** North 14°-15'-56" West, along the centerline of State Highway 205 (N. Goliad St.), a distance of 3030.52 feet, for a corner;
- **THENCE** North 88°-15'-29" East, a distance of 784.634 feet, to a point;
- **THENCE** North 89°-36'-51" East, along the centerline of East Quail Run Rd., a distance of 1968.743 feet, for a corner:
- **THENCE** South 3°-32'-29" East, a distance of 969.901 feet, for a corner;
- 50 THENCE North 88°-30'-49" East, a distance of 1779.891 feet, for a corner;
- **THENCE** North 0°-21'-3" West, a distance of 530.608 feet, to a point;
- **THENCE** North 1°-35'-46" West, a distance of 424.101 feet, for a corner;
- **THENCE** North 89°-10'-59" East, along the centerline of East Quail Run Rd., a distance of 847.002 feet, for a corner;
- **THENCE** South 0°-16'-35" East, a distance of 462.415 feet, for a corner;
- **THENCE** South 89°-23'-26" East, a distance of 435.817 feet, for a corner;
- **THENCE** North 0°-4'-34" West, a distance of 473.06 feet, for a corner:
- **THENCE** North 89°-2'-49" East, a distance of 99.793 feet, to the beginning of a curve to the left having a radius of 113.58 feet;
- **CONTINUING** along said curve to the left, through a central angle of 69° 11' 2", a distance of 128.965 feet, a chord bearing of North 49°-25'-7" East, an arc length of 137.147 feet, tangent of 78.33 feet to a point:
- **THENCE** North 89°-14'-25" East, a distance of 22.678 feet to the *POINT OF BEGINNING AND CONTAINING* 547.68 acres of land (23,856,878.88 square feet) more or less. The above description also intended to follow all adjacent existing city limits, and abutting parcel boundaries unless noted.

#### Closure Report

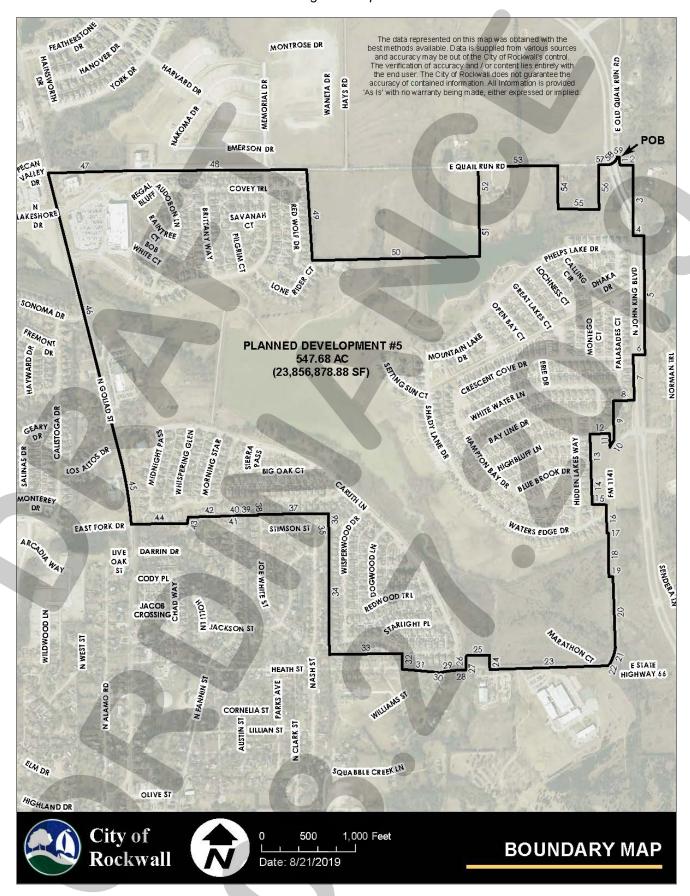
Number of Courses: 59

Total Perimeter Length: 26622.146

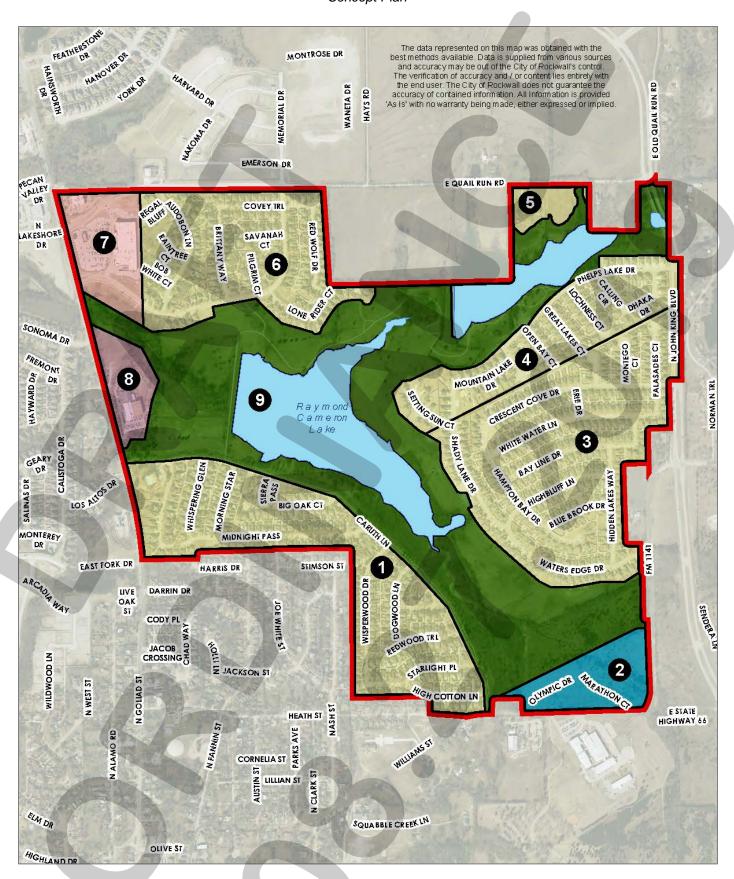
Misclosure As X/Y: 0, 0.001

Misclosure As Direction/Distance: N 24°-14'-24" E, 0.001 feet

**EXHIBIT 'A':** Legal Description



#### EXHIBIT 'B': Concept Plan



#### EXHIBIT 'C':

#### PD Development Standards

#### (A) Purpose.

(1) October 7, 2019. The purpose of this amendment to Planned Development District 5 (PD-5) is to consolidate Ordinance No.'s 73-31, 87-23, 88-11, 96-25 & 00-28; however, this ordinance does not change the intent, restrictions or land uses established in any previous ordinance with the exception of changing the garage setback requirements for Tract 2 as depicted in Exhibit 'B' of this ordinance.

#### (B) <u>Density and Development Standards</u>

- (1) <u>Tracts 1 & 3.</u> The area identified as <u>Tracts 1 & 3</u> in <u>Exhibit 'B'</u> of this ordinance shall be subject to the land use and development standards permitted for the Single-Family 7 (SF-7) District as stipulated by Article IV, <u>Permissible Uses</u>, and Article V, <u>District Development Standards</u>, of the Unified Development Code (UDC) of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future.
- (2) <u>Tracts 4, 5 & 6.</u> The area identified as *Tracts 4, 5 & 6* in *Exhibit 'B'* of this ordinance shall be subject to the land use and development standards permitted for the Single-Family 8.4 (SF-8.4) District as stipulated by Article IV, *Permissible Uses*, and Article V, *District Development Standards*, of the Unified Development Code (UDC) of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future.
- (3) <u>Tract 2.</u> The area identified as <u>Tract 2</u> in <u>Exhibit 'B'</u> of this ordinance shall be subject to the land use and development standards permitted for the Zero Lot Line (ZL-5) District as stipulated by Article IV, <u>Permissible Uses</u>, and Article V, <u>District Development Standards</u>, of the Unified Development Code (UDC) of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future, with the following additional conditions:
  - (a) Garage Orientation. Garages shall be permitted to be oriented in a front entry configuration; however, garages oriented toward the street in a front entry configuration must be situated a minimum of five (5) feet behind the front building façade of the primary structure. In addition, properties utilizing a front entry configuration shall have a minimum of a 25-foot front yard building setback. In this case the front façade of the primary structure does not include an accessory structure attached to the primary structure (e.g. a porch, sunroom, etcetera). All garage configurations that are not front entry shall meet the requirements of Article VI, Parking and Loading, of the Unified Development Code (UDC).
- (4) <u>Tract 7.</u> The area identified as <u>Tract 7</u> in <u>Exhibit 'B'</u> of this ordinance shall be subject to the land use and development standards permitted for the General Retail (GR) District as stipulated by Article IV, <u>Permissible Uses</u>, and Article V, <u>District Development Standards</u>, of the Unified Development Code (UDC) of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future, with the following additional land uses being permitted <u>by-right</u>:
  - ✓ Planned Shopping Center (Less Than 19.0-Acres)
  - ☑ Neighborhood Convenience Center
  - ☑ Restaurants
  - ☑ Restaurants with Drive Through/Drive-In Facilities
  - ☑ Restaurants with Accessory Outdoor Seating
  - ☑ Pharmacy with Drive Through/Drive-In Facilities
  - ☑ Retail Store Limited to Six (6) Gas Pump Dispensers¹

Notes:

#### EXHIBIT 'C':

#### PD Development Standards

- 1: Subject to review by the Architectural Review Board (ARB), Planning and Zoning Commission, and City Council.
- (5) <u>Tract 8.</u> The area identified as *Tract 8* in *Exhibit 'B'* of this ordinance shall be subject to the land use and development standards permitted for the Agricultural (AG) District as stipulated by Article IV, *Permissible Uses*, and Article V, *District Development Standards*, of the Unified Development Code (UDC) of the City of Rockwall as heretofore amended, as amended herein by granting this zoning change, and as maybe amended in the future, with the following additional land uses being permitted *by-right*:
  - ☑ Community or Recreation Club (Public or Private)
- (6) <u>Tract 9.</u> The area identified as *Tract 9* in *Exhibit 'B'* of this ordinance is designated as open space/public park land.

**Project Name** 

**Site Address** 

#### **City of Rockwall**



8/19/2019 LM

**Applied** 

Closed

**Expired** 

Status

Zoning

**Approved** 

#### **Project Plan Review History**

CITY, OF ROCKWALL

**CRAFTON COMMUNICATIONS INC** 

Project Number Z2019-019

**SUP for Freestanding Commercial** 

Type ZONNO SUP

Status Staff Review

att Review

ROCKWALL PKWY ROCKWALL, TX 75032

Subdivision Tract Block Lot No Parcel No General Plan

Owner

**Applicant** 

PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITIØ

A 9 4006-000A-0009-00-0R

City, State Zip

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks	
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1 APPROVED		
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2 COMMENTS		
(8/21/2019 1:22 PM	1 JMW)						

<sup>\*\*</sup> The following is for your information for the site plan and engineering review.

- 4% Engineering Fees.
- Impact fees.
- Must show all existing and proposed utilities.
- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No smooth concrete walls.
- slopes to be no greater than 4:1
- Need to verify if Area is being used as detention for fire station site. Proposed improvements to be out of detention area.
- Must meet all City Standards of Design and Construction.

FIRE	Kevin Clark	8/19/2019 8/26/2019 8/22/2019	3 APPROVED	
PLANNING	Korey Brooks	8/19/2019 8/26/2019 8/22/2019	3 COMMENTS	Comments

Z2019-019; SUP for Freestanding Commercial Antenna

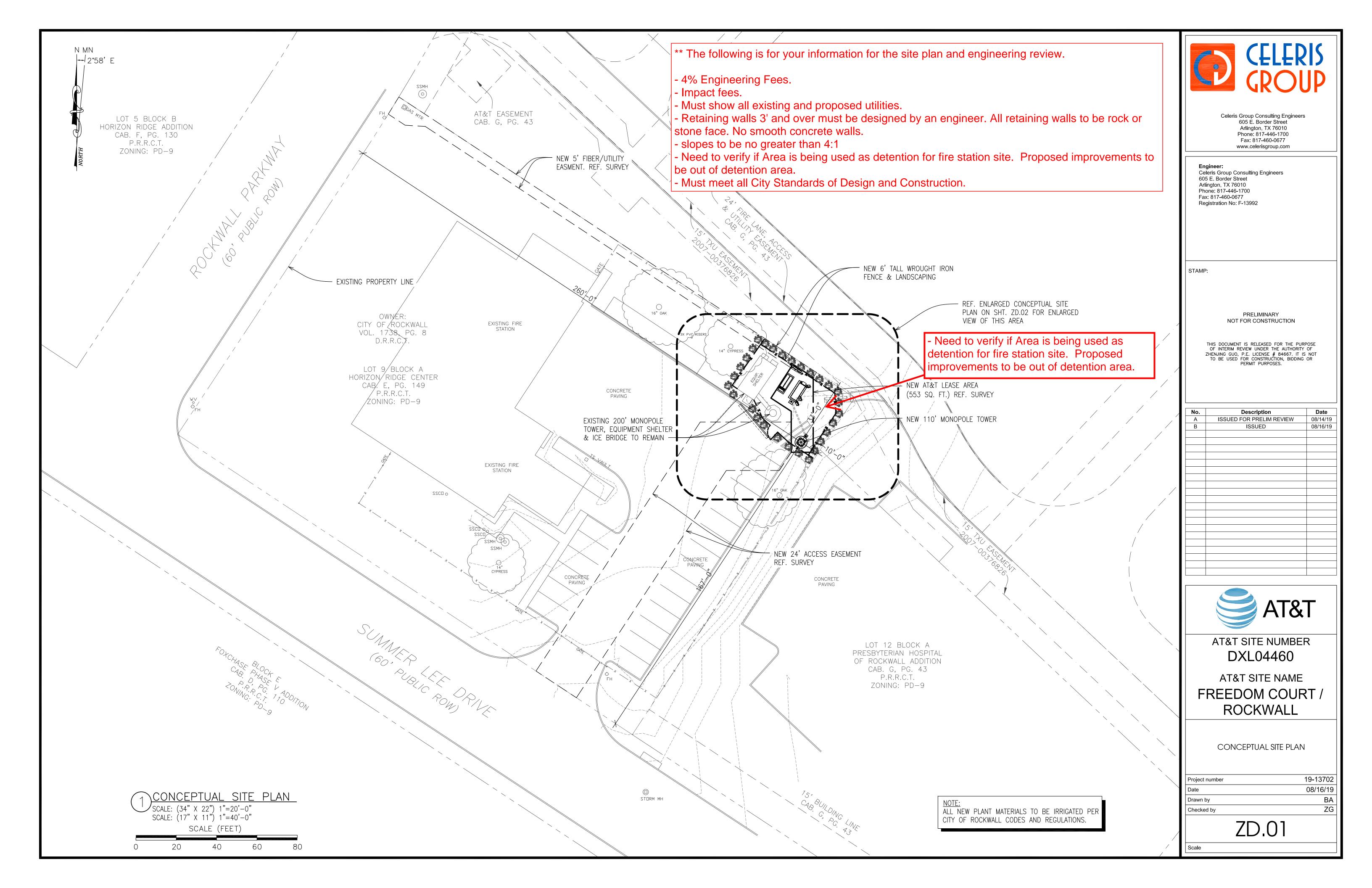
Please address the following comments (M= Mandatory Comments; I = Informational Comments)

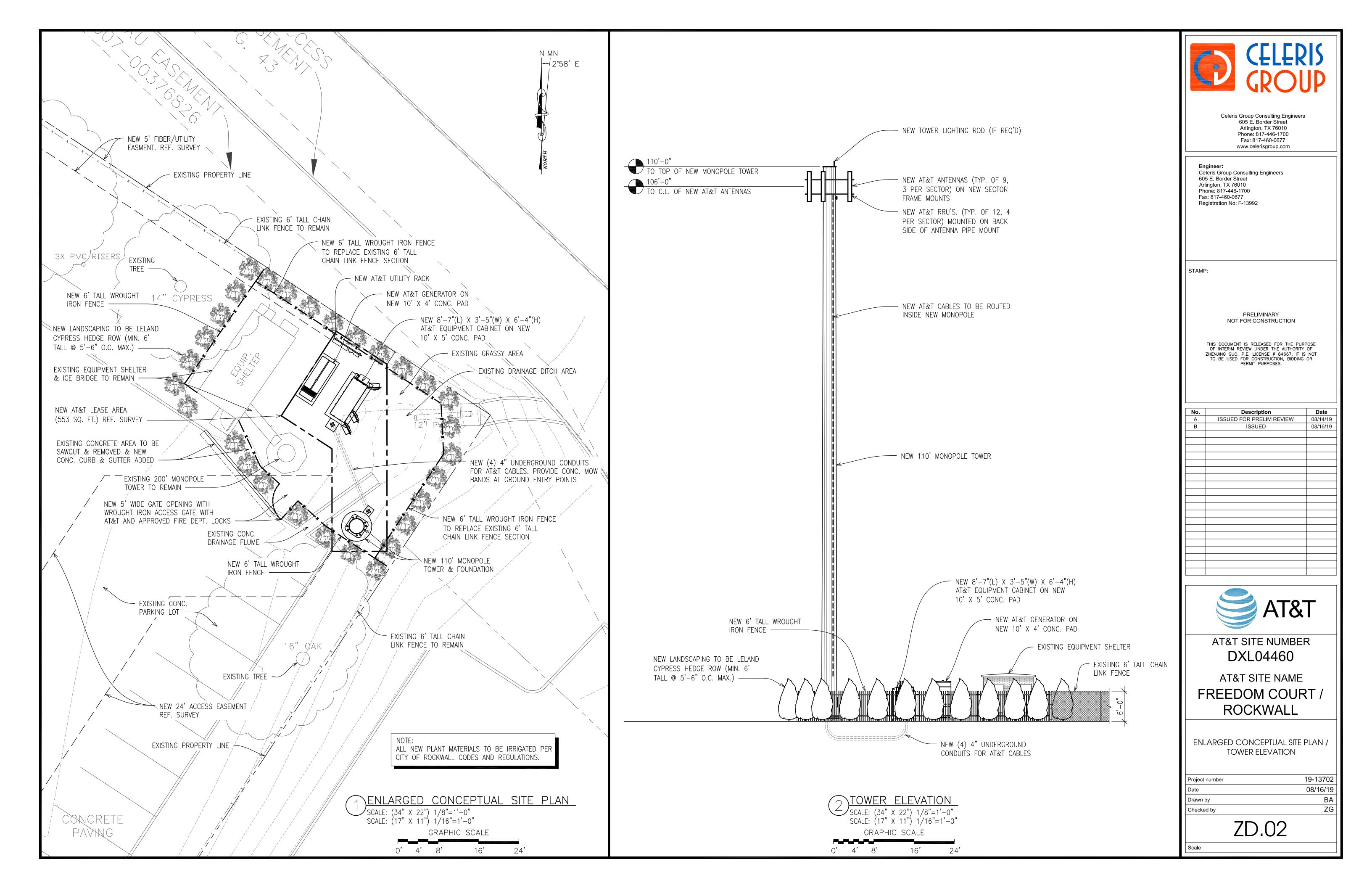
- I.1 This is a request by Doug Henderson of Crafton Communications, Inc. for the approval of a Specific Use Permit (SUP) allowing a Freestanding Commercial Antenna on a 0.0055-acre portion of a larger 1.24-acre parcel of land, identified as Lot 9, Block A, Horizon Ridge Center Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses, addressed as 920 Rockwall Parkway.
- I.2 For questions or comments concerning this case please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com.

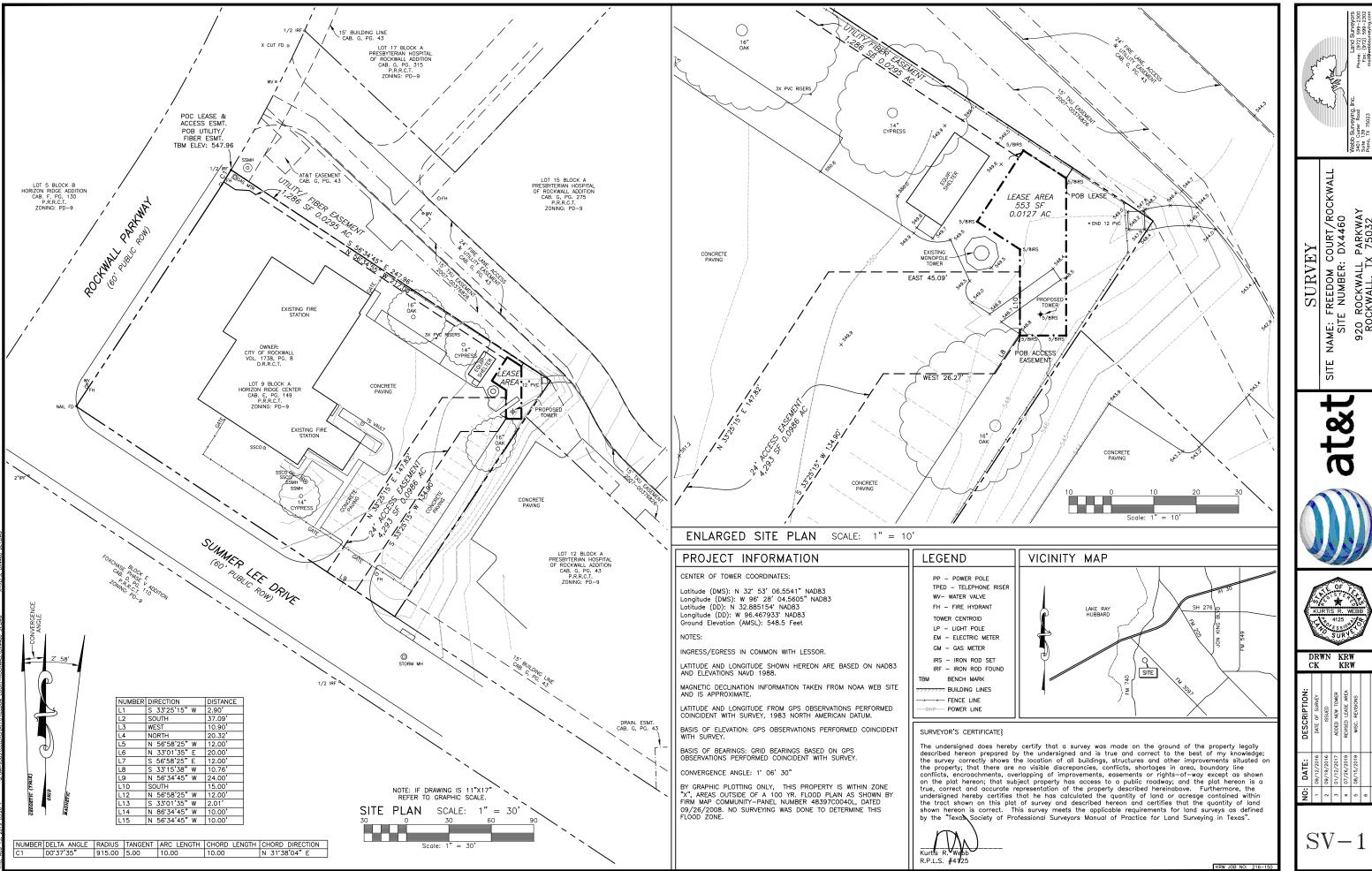
  M.3 For reference, include the case number (Z2019-019) in the lower right-hand corner of all pages on future submittals.
- I.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC).
- M.5 In order to constitute a complete submittal all applications are required to provide the following elements: [1] concept plan, [2] survey and legal description, [3] elevations for the equipment cabinet and antenna tower. The current submittal did not contain elevations for the proposed equipment cabinet and this will be required prior to the case being taken to the Planning and Zoning Commission for action.

  M.6 Specific Use Permit (SUP).
- 1) Please review the draft ordinance and provide comments to staff prior to the Planning and Zoning Meeting on September 10, 2019.
- 2) Please provide elevations for the equipment cabinet.
- I.7 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.8 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; The Planning and Zoning Worksession is August 27, 2019 and the Planning & Zoning Meeting is September 10, 2019.

Project Reviews.rpt Page 2 of 2

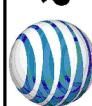






COURT/ROCKWALL: DX4460 920 ROCKWALL ROCKWALL, TX

NAME: FREEDOM C SITE NUMBER: SITE





	URV
DRWN	KRW
CK	KDW

DESCRIPTION:	DATE OF SURVEY	ISSUED	ADDED NEW TOWER	REVISED LEASE AREA	MISC. REVISIONS	
DATE:	09/12/2016	09/19/2016	01/12/2017	07/26/2019	08/15/2019	

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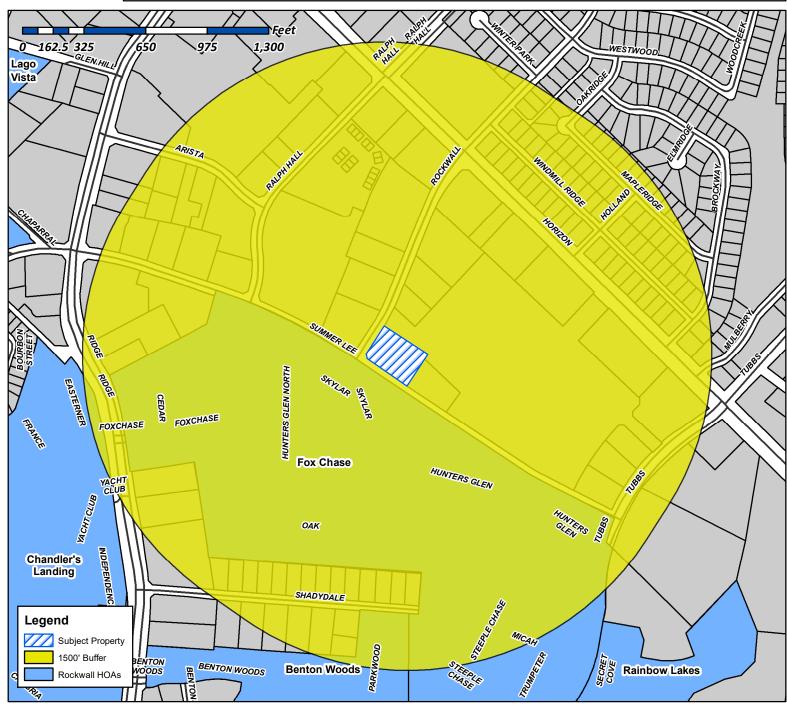
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-019

Case Name: SUP for Freestanding Commercial Antenna

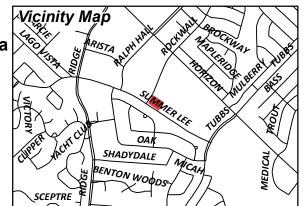
Case Type: Zoning

Zoning: Planned Development (PD-9) District

Case Address: 920 Rockwall Parkway

**Date Created:** 8/19/2019

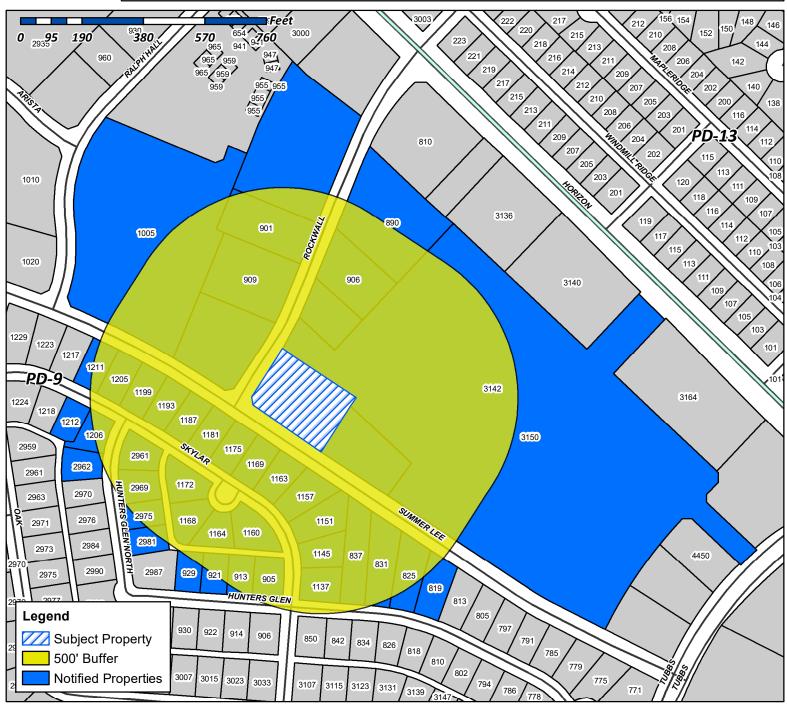
For Questions on this Case Call (972) 771-7745





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-019

Case Name: SUP for Freestanding Commercial Antenna

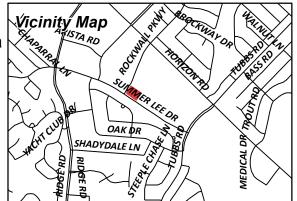
Case Type: Zoning

**Zoning:** Planned Development (PD-5) District

Case Address: 920 Rockwall Parkway

**Date Created:** 8/19/2019

For Questions on this Case Call (972) 771-7745



CURRENT RESIDENT 1005 W RALPH HALL PKWY ROCKWALL, TX 75032 BCL REAL ESTATE LLC 103 GROSS RD MESQUITE, TX 75149 MEEDER JEFFREY S 1137 SKYLAR DR ROCKWALL, TX 75032

SIPPLE CHRISTOPHER C & JENNIFER N 1145 SKYLAR DR ROCKWALL, TX 75032 STUBBS MARK A & CAROLYN C 1151 SKYLAR DR ROCKWALL, TX 75032 GEMMELL II ANTONY & CAROLYN 1157 SKYLAR DR ROCKWALL, TX 75032

MASE RICHARD J JR & KRISTIANE K 1160 SKYLAR DR ROCKWALL, TX 75032 RICHARD FLOYD M & TERI 1163 SKYLAR DR ROCKWALL, TX 75032

JAMESON JANIE 1164 SKYLAR DRIVE ROCKWALL, TX 75032

CURRENT RESIDENT 1168 SKYLAR DR ROCKWALL, TX 75032 CARROLL BENJAMIN THOMAS AND NICOLE
CAMILLE LIUDAHL
1169 SKLYAR DR
ROCKWALL, TX 75032

WORSHAM JERRY L & CAROLYN C & 1172 SKYLAR DR ROCKWALL, TX 75032

MITCHELL CASEY & DEANNA 1175 SKYLAR DR ROCKWALL, TX 75032 HAIL KATHLEEN 1181 SKYLAR DR ROCKWALL, TX 75032 DUPONT GARRETT J AND JENNY L 1187 SKYLAR DR ROCKWALL, TX 75032

GOINS GARY A & MELANIE K 1193 SKYLAR DR ROCKWALL, TX 75032 WATKINS STEVEN & SARAH G 1199 SKYLAR DR ROCKWALL, TX 75032 MAC SPORTS AND REHAB LLC 120 MONT BLANC DRIVE HEATH, TX 75032

CURRENT RESIDENT 1205 SKYLAR DR ROCKWALL, TX 75032 GRAVES CARL L & SANDRA L 1206 SKYLAR DR ROCKWALL, TX 75032 ALLEN L KEITH & BETTY L 1211 SKYLAR DR ROCKWALL, TX 75032

WINDELS R LEONARD 1212 SKYLAR DRIVE ROCKWALL, TX 75032 ARHC RMRWLTX01 LLC 1735 MARKET ST 0 PHILADELPHIA, PA 19103 GUO ZHENJING AND 2017 RUMSON DRIVE ARLINGTON, TX 76006

YV ROCKWALL REALTY HOLDINGS LLC 2266 LAFAYETTE LNDG ROCKWALL, TX 75032 BROWN DORIS MAE TRUST 2400 LEGEND DR HEATH, TX 75032 CROSSLAND RAY WALKER & STACY WORSHAM 2961 HUNTERS GLN N ROCKWALL, TX 75032

POWELL TIMOTHY J AND BARBARA TURNER
POWELL AND
2962 HUNTERS GLEN N
ROCKWALL, TX 75032

CARPENTER DWIGHT D & LINDA K 2969 HUNTERS GLN N ROCKWALL, TX 75032 CHANCELLOR CINDY R 2975 HUNTERS GLEN NORTH ROCKWALL, TX 75032

**CURRENT RESIDENT CURRENT RESIDENT CURRENT RESIDENT** 2981 N HUNTERS GLEN 3150 3150 HORIZON 3142 HORIZON ROCKWALL, TX 75032 ROCKWALL, TX 75032 ROCKWALL, TX 75032 CAMBRIDGE ROCKWALL LTD BLPT LLC SPT IVEY ROCKWALL MOB LLC 4500 DORR ST 5 BROCKFIELD CT 591 WEST PUTNAM AVENUE TOLEDO, OH 43615 HEATH, TX 75032 GREENWICH, CT 06830 JOSEPH MATHEW CORBETE AND SARAH ROCKWALL REGIONAL HOSPITAL LLP GIELOW JOHN L & LISA LEE **KATHRYN** 612 E LAMAR BLVD 0 825 HUNTERS GLN 819 HUNTERS GLEN ARLINGTON, TX 76011 ROCKWALL, TX 75032 ROCKWALL, TX 75032 **BOWNE BENJAMIN AND VALERIE** SHULTZ ZACHARY AND CRYSTAL **CURRENT RESIDENT** 831 HUNTERS GLEN 837 HUNTERS GLEN 890 ROCKWALL PKWY ROCKWALL, TX 75032 ROCKWALL, TX 75032 ROCKWALL, TX 75032 MRP INVESTMENTS INC MILLER JAYME AND JASON T **CURRENT RESIDENT** 901 ROCKWALL PKWY 905 HUNTERS GLEN 906 ROCKWALL PKWY ROCKWALL, TX 75032 ROCKWALL, TX 75032 ROCKWALL, TX 75032 **CURRENT RESIDENT** CURRENT RESIDENT WARREN LARRY RAY AND BEVERLY JOAN 909 ROCKWALL PKWY 913 N HUNTERS GLEN 921 HUNTERS GLEN ROCKWALL, TX 75032 ROCKWALL, TX 75032 ROCKWALL, TX 75032

**CHRISMER LANE LTD** 

960 W RALPH HALL PKWY

ROCKWALL, TX 75032

PARKHILL GAIL C &

PO BOX 100

PARIS, TX 75461

SEYMORE REVOCABLE LIVING TRUST PO BOX 1987 ROCKWALL, TX 75087

LEAL JAIME & LORI DEANN GILLILAN

929 HUNTERS GLEN

ROCKWALL, TX 75032



August 16, 2019

The Honorable Members of The Rockwall City Council and The Rockwall Planning and Zoning Commission 385 S. Goliad Street Rockwall. TX 75097

RE: Letter of Intent - SUP for a Wireless Communication Tower at 920 Rockwall Parkway

Dear Members of the City Council and Planning and Zoning Commission:

AT&T, represented by Crafton Communications, is pleased to submit this Application for SUP to allow development of a 110 FT Monopole Communication Tower with a landscaped equipment compound at 920 Rockwall Parkway. The proposed site part of the Fire Station property at that location.

The subject facility is needed to meet the rapidly increasing demand for wireless voice and data services in the residential and retail neighborhoods surrounding the fire station. This demand has placed a strain on AT&T's limited capacity. AT&T would like to stress, however, that this proposal is aimed at addressing the concern for better wireless coverage well before there is a problem for general or emergency calls.

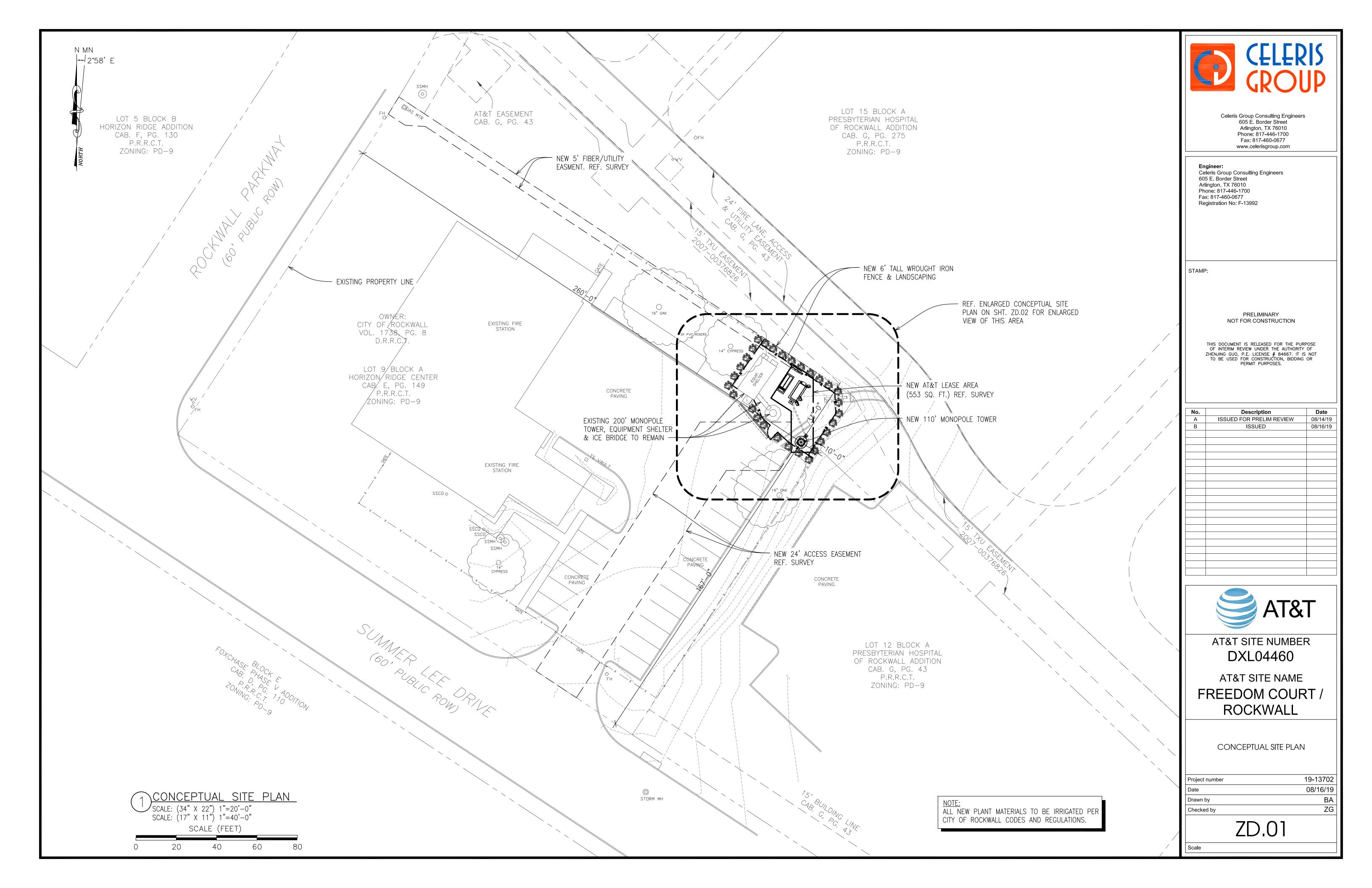
The search for a site was thorough, and it should be noted that there were no opportunities for collocating on existing structures, an option that is much preferred whenever possible. With approval of this site, the City will be encouraging other telecom carriers to collocate on the AT&T structure, which will be made available for leasing at market rates established by master lease agreements within the industry.

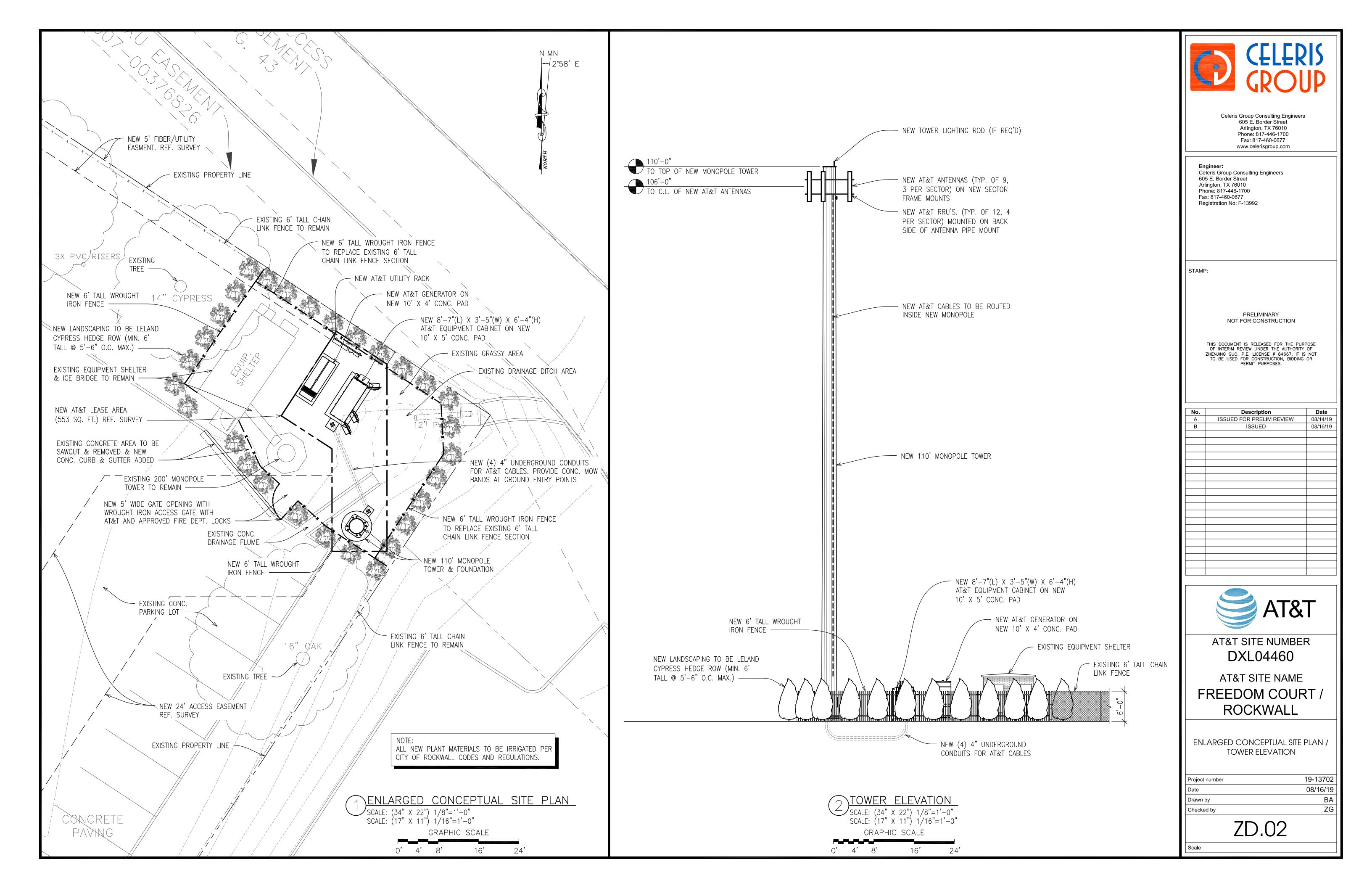
This proposal is also an opportunity to make the existing telecom site more attractive. AT&T is planning to remove some of the existing chain link fencing and replace it with decorative wrought iron, surrounding the existing equipment as well as the new equipment. This fence in turn will be surrounded with evergreen Leyland Cypress trees.

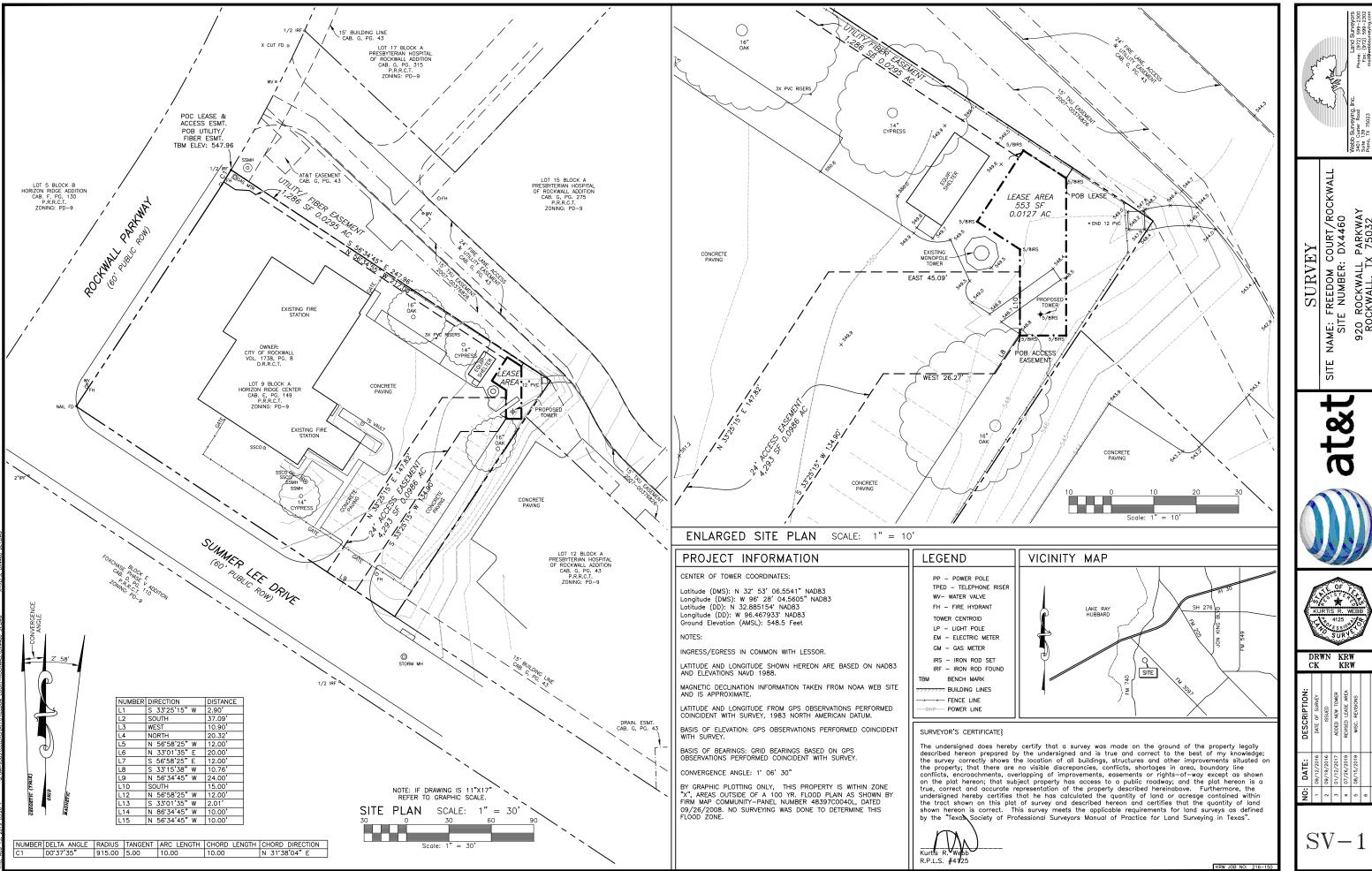
AT&T is proud to be of service to the people who call Rockwall home. This un-manned site will work hard in its service to the community while placing no service demand on drainage, water, sewer, schools, parks or roads.

We look forward to visiting with you regarding this project. Thank you for your thoughtful consideration.

Doug Henderson, AICP
Site Acquisition Contractor
Crafton Communications, Inc.
1870 Crown Drive, Suite 1500
Dallas, TX 75234
817-729-7006

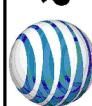






COURT/ROCKWALL: DX4460 920 ROCKWALL ROCKWALL, TX

NAME: FREEDOM C SITE NUMBER: SITE





	URV
DRWN	KRW
CK	KDW

DESCRIPTION:	DATE OF SURVEY	ISSUED	ADDED NEW TOWER	REVISED LEASE AREA	MISC. REVISIONS	
DATE:	09/12/2016	09/19/2016	01/12/2017	07/26/2019	08/15/2019	

SV-1

Rockwall County, Texas, and being more particularly described by

COMMENCING at the TxDOT right-of-way concrete monument located on the west right-of-way of FM 3097, and also being 515.34 feet south of the centerline of Rockwall Parkway, THENCE N 45' 46' 04" W. for a distance of 465.34 feet to a 1/2" iron rod set for a corner; THENCE S 44° 15' 22" W, for a distance of 33.49 feet to a 1/2" iron rod set for a corner: THENCE along a curve to the left having a central angle of 22s 06' 20", a radius of 795.00 feet, length of 306.72 feet to a 1/2" iron rod set for a corner: THENCE S 22. 09 01" W for a distant of 471.78 feet to a 1/2" iron rod set for a corner; THENCE along a curve to the right having a central angle of 9° 49' 03", a radius of 915.00 feet, for length of 146.46 feet to a 1/2" iron rod set for a corner and also being the POINT OF BEGINNING;

THENCE 5 56° 34' 45" E for a distant of 270.62 feet to a 1/2" iron

THENCE S 33° 25 33" W. for a distant of 200.00 feet to a 1/2"

THENCE N  $56^{\circ}$   $34^{\circ}$   $45^{\circ}$  W, for a distant of 270.00 feet to a  $1/2^{\circ}$ 

THENCE N 33 25' 38" W for a distant of 166.37 feet to a 1/2" iron

THENCE along a curve to the left having a central angle of 2° 06' 22", a radius of 915.00 feet, for a length of 33.63 feet to a 1/2" iron rod for a POINT OF BEGINNING and containing 1.2393 acres (54,007 SF) of land, more or less.

BEING that certain tract of land as described by Special Warranty Deed dated October 15, 1999, and conveyed to City of Rockwall, Texas, recorded in Volume 1738, Page 8, Deed Records, Rockwall

#### LEASE AREA

BEING a tract of land situated in the E. Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas, also being situated in Lot 9, Block A, Horizon Ridge Center, an addition to the City of Rockwall County, Texas, according to the plat thereof recorded in Cabinet E, Page 149, Plat Records, Rockwall County, Texas, and being out of and a portion of that certain tract of land conveyed to City of Rockwall, Texas by Special Warranty Deed dated October 15, 1999, and recorded in Volume 1738, Page 8, Deed Records, Rockwall County, Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at a 1/2" iron rod found for the northwesterly corner of said Lot 9, Block A, Horizon Ridge Center, same being the southwesterly corner of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet G, Page 315, Plat Records, Rockwall County, Texas, and being on the easterly right-of-way line of Rockwall Parkway (60' public

THENCE along the northerly line of said Lot 9, Block A, Horizon Ridge Center, same being the southerly line of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, South 56 degrees 34 minutes 45 seconds East, a distance of 247.96 feet to a Point;

Center, South 33 degrees 25 minutes 15 seconds West, a distance of 2.90 feet to the POINT OF BEGINNING hereof;

Horizon Ridge Center, the following six (6) courses:

- 1. SOUTH, a distance of 37.09 feet to a 5/8" iron rod set with cap marked "WFBB-4125":
- 2. WEST, a distance of 10.90 feet to a 5/8" iron rod set with cap
- 3. NORTH, a distance of 20.32 feet to a 5/8" iron rod set with cap
- 4. North 56 degrees 58 minutes 25 seconds West, a distance of 12.00 feet to a 5/8" iron rod set with cap marked
- 5. North 33 degrees 01 minutes 35 seconds East, a distance of 20.00 feet to a 5/8" iron rod set with cap marked "WFRR-4125":
- 6. South 56 degrees 58 minutes 25 seconds East, a distance of 12.00 feet to the POINT OF BEGINNING hereof and containing 0.0127 acres or 553 square feet of land, more or less.

#### ACCESS EASEMENT

BEING a tract of land situated in the E. Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas, also being situated in Lot 9, Block A, Horizon Ridge Center, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet E, Page 149, Plat Records, Rockwall County, Texas, and being out of and a portion of that certain tract of land conveyed to City of Rockwall, Texas by Special Warranty Deed dated October 15, 1999, and recorded in Volume 1738, Page 8, Deed Records, Rockwall County, Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at a 1/2" iron rod found for the northwesterly corner of said Lot 9, Block A, Horizon Ridge Center, same being the southwesterly corner of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, an addition to the City of Rockwall Rockwall County, Texas, according to the plat thereof recorded in Cabinet G, Page 315, Plat Records, Rockwall County, Texas, and being on the easterly right-of-way line of Rockwall Parkway (60' public

THENCE along the northerly line of said Lot 9, Block A, Horizon Ridge Center, same being the southerly line of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, South 55 degrees 34 minutes 45 seconds East, a distance of 247.96 feet to a Point;

Center, the following three (3) courses:

- 1. South 33 degrees 25 minutes 15 seconds West, a distance of 2.90 feet to a 5/8" iron rod set with cap marked "WEBB-4125" for the northeast corner of the lease area described hereon
- Along the east line of said lease area, SOUTH, a distance of 37.09 feet to a 5/8" iron rod set with cap marked "WEBB-4125" for the southeast corner of said lease area:
- 3. Along the south line of said lease area, WEST, a distance of 10.90 feet to a 5/8" iron rod set with cap marked "WEBB-4125" for the most southerly southwest corner of said lease area and the POINT OF BEGINNING hereof;

THENCE continuing through the interior of said Lot 9, Block A, Horizon Ridge Center, the following three (3) courses:

- South 33 degrees 15 minutes 38 seconds West, a distance of 10.76 feet to a Point;
- 2. WEST, a distance of 26.27 feet to a Point;
- 3. South 33 degrees 25 minutes 15 seconds West, a distance of 134.90 feet to a Point on the northerly right-of-way line of Summer Lee Drive (60' public right-of-way);

THENCE along the northerly right-of-way line of Summer Lee Drive, North 56 degrees 34 minutes 45 seconds West, a distance of 24.00 feet to a Point;

THENCE through the interior of said Lot 9, Block A, Horizon Ridge Center, the following three (3) courses:

- 1. North 33 degrees 25 minutes 15 seconds East, a distance of
- 2. FAST, a distance of 45.09 feet to a Point on the west line of
- Along the west line of said lease area, SOUTH, a distance of 15.00 feet to the POINT OF BEGINNING hereof and containing 0.0986 acres or 4,293 square feet of land, more or less.

#### UTILITY/FIBER EASEMENT

BEING a tract of land situated in the E. Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas, also being situated in Lot 9, Block A, Horizon Ridge Center, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet E, Page 149, Plat Records, Rockwall County, Texas, and being out of and a portion of that certain tract of land conveyed to City of Rockwall, Texas by Special Warranty Deed dated October 15, 1999, and recorded in Volume 1738, Page 8, Deed Records Rockwall County Texas and being more particularly. Records. Rockwall County, Texas, and being more particularly described by metes and bounds as follows

BEGINNING at a 1/2" iron rod found for the northwesterly corner of soid Lot 9, Block A, Horizon Ridge Center, same being the southwesterly corner of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet G, Page 315, Plat Records, Rockwall County, Texas, and being on the easterly right-of-way line of Rockwall Parkway (60' public

THENCE along the northerly line of said Lot 9, Block A, Horizon Ridge Center, same being the southerly line of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, South 56 degrees 34 minutes 45 seconds East, a distance of 247.96 feet to a Point;

THENCE through the interior of said Lot 9, Block A, Horizon Ridge Center, the following six (6) courses:

- South 33 degrees 25 minutes 15 seconds West, a distance of 2.90 feet to a Point;
- 2. North 56 degrees 58 minutes 25 seconds West, a distance of
- 3. South 33 degrees 01 minutes 35 seconds West, a distance of
- 4. North 56 degrees 34 minutes 55 seconds West, a distance of 217.00 feet to a Point;
- 5. North 86 degrees 34 minutes 45 seconds West, a distance of
- 6. North 56 degrees 34 minutes 45 seconds West, a distance of 10.00 feet to a Point, same being on the easterly right-of-way line of Rockwall Parkway:

THENCE along the easterly line of Rockwall Parkway, and along a curve to the left having a radius of 915.00 feet, an arc distance of 10.00 feet, through a central angle of 00 degrees 37 minutes 35

and whose chord bears North 31 degrees 38 minutes 04 seconds East, a distance of 10.00 feet to the POINT OF BEGINNING hereof and containing 0.0295 acres or 1,286 square feet of land, more or

#### FASEMENT NOTES:

Channel Easement for Highway Purposes by Kirby Albright to State of Texas, dated 3/1/1969 recorded 3/10/1969 in book 86 page 97. Does not affect the subject tract.

Sewer Easements for Existing Lines by Whittle Development Corporation to City of Rockwall, dated 3/12/1987 recorded 3/26/1987 in Volume 313, Page 232. Does not affect the

Easement and Right of Way by Schlumberger Technology Corporation, a Texas Corporation to Texas Utilities Electric Company, a Texas Corporation, dated 5/18/1994 recorded 6/9/1994 in Volume 909, Page 192. Does not affect the subject

Mineral Deed between J.L. Parker and Helen Alexander, the wife of J.D. Alexander dated 3/31/1966 in Volume 75, Page 201. Affects parent tract.

Mineral Reservation in Deed between The National Life and Accident Insurance Company dated 11/1/1940 in Volume 36, Page 233. Affects parent tract.

Plat recorded 8/9/1968 in book 2 page 5. Does not affect the

Plat recorded 12/28/2001 in Instrument No. 247845 (Cabinet E, Page 149, Plat Records, Rockwall County, Texas). Pertains to the

# COURT/ROCKWALL DX4460 EY

E: FREEDOM C SURV] 28 NAME: SIT

SITE





	SURV
DRWN	KRW
CK	KRW

DESCRIPTION:	DATE OF SURVEY	ISSUED	ADDED NEW TOWER	REVISED LEASE AREA	MISC. REVISIONS		
DATE:	09/12/2016	09/19/2016	01/12/2017	07/26/2019	08/15/2019		
öN	-	2	м	4	5	9	7

SV-2

#### PROJECT INFORMATION

CENTER OF TOWER COORDINATES:

Latitude (DMS): N 32° 53' 06.5541" NAD83 Longitude (DMS): W 96° 28' 04.5605" NAD83 Latitude (DD): N 32.885154 NAD83 Longitude (DD): W 96.467933\* NAD83 Ground Elevation (AMSL): 548.5 Feet

INGRESS/EGRESS IN COMMON WITH LESSOR.

LATITUDE AND LONGITUDE SHOWN HEREON ARE BASED ON NAD83

MAGNETIC DECLINATION INFORMATION TAKEN FROM NOAA WEB SITE

LATITUDE AND LONGITUDE FROM GPS OBSERVATIONS PERFORMED COINCIDENT WITH SURVEY, 1983 NORTH AMERICAN DATUM. BASIS OF ELEVATION: GPS OBSERVATIONS PERFORMED COINCIDENT

BASIS OF BEARINGS: GRID BEARINGS BASED ON GPS OBSERVATIONS PERFORMED COINCIDENT WITH SURVEY.

CONVERGENCE ANGLE: 1' 06' 30"

BY GRAPHIC PLOTTING ONLY. THIS PROPERTY IS WITHIN ZONE "X", AREAS OUTSIDE OF A 100 YR. FLOOD PLAIN AS SHOWN BY FIRM MAP COMMUNITY—PANEL NUMBER 48397C0040L, DATED  $09/26/2008.\ \mbox{NO}$  SURVEYING WAS DONE TO DETERMINE THIS FLOOD ZONE.

#### LEGEND

PP - POWER POLE TPED - TELEPHONE RISER

WV- WATER VALVE FH - FIRE HYDRANT

TOWER CENTROID LP - LIGHT POLE

IRF - IRON ROD FOUND

EM - ELECTRIC METER GM - GAS METER IRS - IRON ROD SET

ТВМ BENCH MARK BUILDING LINES --- FENCE LINE

#### - POWER LINE SURVEYOR'S CERTIFICATE?

The undersigned does hereby certify that a survey was made on the ground of the property legally described hereon prepared by the undersigned and is true and correct to the best of my knowledge; the survey correctly shows the location of all buildings, structures and other improvements situated or the property; that there are no visible discrepancies, conflicts, shortages in area, boundary line conflicts, encroachments, overlapping of improvements, easements or rights—of-way except as shown on the plat hereon; that subject property has access to a public roadway; and the plat hereon is a true, correct and accurate representation of the property described hereinabove. Furthermore, the undersigned hereby certifies that he has calculated the quantity of land or acreage contained within the tract shown on this plat of survey and described hereon and certifies that the quantity of land shown hereon is correct. This survey meets the applicable requirements for land surveys as defined by the "Texas Society of Professional Surveyors Manual of Practice for Land Surveying in Texas".

SITE

VICINITY MAP

R.P.L.S. #41/25

# LEASE AREA and SUP ZONING PARCEL AT&T at 920 Rockwall Parkway, Rockwall, Texas

BEING a tract of land situated in the E. Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas, also being situated in Lot 9, Block A, Horizon Ridge Center, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet E, Page 149, Plat Records, Rockwall County, Texas, and being out of and a portion of that certain tract of land conveyed to City of Rockwall, Texas by Special Warranty Deed dated October 15, 1999, and recorded in Volume 1738, Page 8, Deed Records, Rockwall County, Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at a 1/2" iron rod found for the northwesterly corner of said Lot 9, Block A, Horizon Ridge Center, same being the southwesterly corner of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, an addition to the City of Rockwall, Rockwall County, Texas, according to the plat thereof recorded in Cabinet G, Page 315, Plat Records, Rockwall County, Texas, and being on the easterly right-of-way line of Rockwall Parkway (60' public right-of-way);

THENCE along the northerly line of said Lot 9, Block A, Horizon Ridge Center, same being the southerly line of Lot 17, Block A, Presbyterian Hospital of Rockwall Addition, South 56 degrees 34 minutes 45 seconds East, a distance of 247.96 feet to a Point;

THENCE through the interior of said Lot 9, Block A, Horizon Ridge Center, South 33 degrees 25 minutes 15 seconds West, a distance of 2.90 feet to the POINT OF BEGINNING hereof;

THENCE continuing through the interior of said Lot 9, Block A, Horizon Ridge Center, the following six (6) courses:

- 1. SOUTH, a distance of 37.09 feet to a 5/8" iron rod set with cap marked "WEBB-4125";
- 2. WEST, a distance of 10.90 feet to a 5/8" iron rod set with cap marked "WEBB-4125";
- 3. NORTH, a distance of 20.32 feet to a 5/8" iron rod set with cap marked "WEBB-4125";
- 4. North 56 degrees 58 minutes 25 seconds West, a distance of 12.00 feet to a 5/8" iron rod set with cap marked "WEBB-4125";
- 5. North 33 degrees 01 minutes 35 seconds East, a distance of 20.00 feet to a 5/8" iron rod set with cap marked "WEBB-4125";
- 6. South 56 degrees 58 minutes 25 seconds East, a distance of 12.00 feet to the POINT OF BEGINNING hereof and containing 0.0127 acres or 553 square feet of land, more or less.

#### CITY OF ROCKWALL

#### **ORDINANCE NO. 19-XX**

#### SPECIFIC USE PERMIT NO. S-XXX

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF **AMENDING** ROCKWALL, TEXAS. THE UNIFIED DEVELOPMENT CODE (UDC) OF THE CITY OF ROCKWALL. ROCKWALL COUNTY TEXAS, AS PREVIOUSLY AMENDED, SO AS TO GRANT A SPECIFIC USE PERMIT (SUP) TO ALLOW A FREESTANDING COMMERCIAL ANTENNA IN A GENERAL RETAIL (GR) DISTRICT, SITUATED ON A 0.0055-ACRE PORTION OF A LARGER 1.24-ACRE PARCEL OF LAND, IDENTIFIED AS LOT 9, BLOCK 1, HORIZON RIDGE CENTER ADDITION, CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY CLAUSE: PROVIDING FOR A REPEALER CLAUSE; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City has received a request from Doug Henderson of Crafton Communications on behalf of the owner for the approval of a Specific Use Permit (SUP) to allow a *freestanding commercial antenna* in a General Retail (GR) District on a 0.0055-acre portion of a larger 1.24-acre parcel of land being described as Lot 9 Block 1, Horizon Ridge Center Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, addressed as 920 Rockwall Parkway, and being more specifically depicted in *Exhibit 'A'* of this ordinance, which herein after shall be referred to as the *Subject Property* and incorporated by reference herein; and

WHEREAS, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall, in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally, and to all persons interested in and situated in the affected area and in the vicinity thereof, the governing body in the exercise of its legislative discretion has concluded that the Unified Development Code (UDC) [Ordinance No. 04-38] of the City of Rockwall should be amended as follows:

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Rockwall, Texas;

**SECTION 1.** That the Unified Development Code (UDC) [*Ordinance No. 04-38*] of the City of Rockwall, as heretofore amended, be and the same is hereby amended so as to grant a Specific Use Permit (SUP) allowing a *freestanding commercial antenna* as stipulated by Section 1, *Land Use Schedule*, of Article IV, *Permissible Uses*, of the Unified Development Code (UDC) [*Ordinance No. 04-38*], on the *Subject Property*; and,

**SECTION 2.** That the Specific Use Permit (SUP) shall be subject to the requirements set forth in Subsection 4.4, *General Retail (GR) District*, of Section 4, *Commercial Districts*, of Article V,

Page 1

Z2019-019: SUP for Freestanding Commercial

Antenna

Ordinance No. 19-XX; SUP # S-XXX

District Development Standards, of the Unified Development Code (UDC) [Ordinance No. 04-38] as heretofore amended and as may be amended in the future, and shall be subject to the following:

#### 2.1 OPERATIONAL CONDITIONS

The following conditions pertain to the operation of a *freestanding commercial antenna* on the *Subject Property* and conformance to these stipulations is required for continued operations:

- 1) The *freestanding commercial antenna* shall generally conform to the concept plan and building elevations depicted in *Exhibits 'B'* and 'C' of this ordinance;
- 2) The developer shall plant a thick vegetative screening utilizing three (3) tiered screening (i.e. small to mid-size shrubs, large shrubs or accent trees, and canopy trees) adjacent to the boundaries of the leased area.

#### 2.2 COMPLIANCE

Approval of this ordinance in accordance with Section 8.3, *Council Approval or Denial*, of Article II, *Authority and Administrative Procedures*, of the Unified Development Code (UDC) will require compliance to the following:

1) Upon obtaining a Certificate of Occupancy (CO), should any business or establishment operating under the guidelines of this ordinance fail to meet the minimum operational requirements set forth herein and outline in the Unified Development Code (UDC), the City Council may (after proper notice) initiate proceedings to revoke the Specific Use Permit (SUP) in accordance with Section 4.4.(3) of Article IV, Permissible Uses, of the Unified Development Code (UDC).

**SECTION 3.** That the official zoning map of the City be corrected to reflect the changes in zoning described herein.

**SECTION 4.** That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be, and the same are hereby repealed to the extent of that conflict.

**SECTION 5.** Any person, firm, or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction shall be punished by a penalty of fine not to exceed the sum of *TWO THOUSAND DOLLARS* (\$2,000.00) for each offence and each and every day such offense shall continue shall be deemed to constitute a separate offense.

**SECTION 6.** If any section or provision of this ordinance or the application of that section or provision to any person, firm, corporation, situation or circumstance is for any reason judged invalid, the adjudication shall not affect any other section or provision of this ordinance or the application of any other section or provision to any other person, firm, corporation, situation or circumstance, and the City Council declares that it would have adopted the valid portions and applications of the ordinance without the invalid parts and to this end the provisions of this ordinance shall remain in full force and effect.

**SECTION 7.** That this ordinance shall take effect immediately from and after its passage.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, THIS THE  $7^{TH}$  DAY OF OCTOBER, 2019.

Z2019-019: SUP for Freestanding Commercial

Antenna

Ordinance No. 19-XX; SUP # S-XXX

Jim Pruitt. Mayor	

ATTEST:

Kristy Cole, City Secretary

APPROVED AS TO FORM:

Frank J. Garza, City Attorney

1<sup>st</sup> Reading: <u>September 16, 2019</u>

2<sup>nd</sup> Reading: October 7, 2019

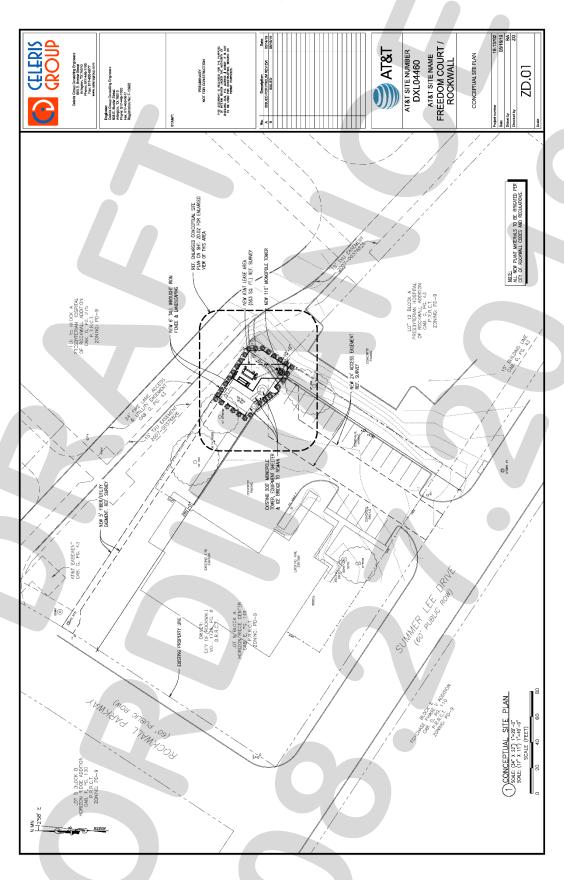
Exhibit 'A' Zoning Exhibit

<u>Address:</u> 920 Rockwall Parkway <u>Legal Description:</u> Lot 9, Block A, Horizon Ridge Center Addition

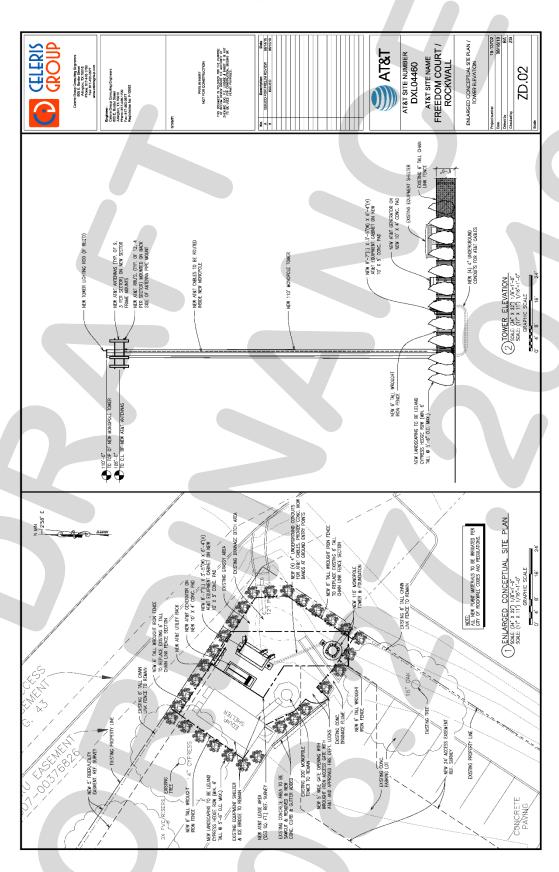


Ordinance No. 19-XX; SUP # S-XXX

Exhibit 'B': Concept Plan



# Exhibit 'C': Conceptual Elevation



# SYSTEMS

LM

8/20/2019

#### **Project Plan Review History**

Project Number Z2019-020

Project Name Zoning Change AG to C

Type ZONING
Subtype REZONE
Status Staff Review

Owner PEOPLES, DAVID
Applicant TODD PANZNER

Applied
Approved
Closed
Expired
Status

**Site Address** 

City, State Zip

5651 GREEN CIR ROCKWALL, TX 75032

OCKWALL, TX 75032 Zoning

Subdivision Tract Block Lot No Parcel No General Plan
1-1 1-1 0022-0000-0001-01-0R

Remarks Type of Review / Notes Contact Sent Due Received **Elapsed Status** Building Inspections Do Russell McDowell 8/20/2019 8/20/2019 8/20/2019 **APPROVED ENGINEERING** JEREMY WHITE 8/20/2019 8/27/2019 8/21/2019 1 COMMENTS See Comments

#### (8/21/2019 12:54 PM JMW)

- 4% Engineering Fees.
- Impact fees.
- All parking to be 20'x9' and parallel spaces to be 22'x9'.
- Must show all existing and proposed utilities.
- Water and Sewer Utilities shall be Minimum of 8-inch diameter and meet City Specs.
- Min easement is 20'. Water, sewer, and storm lines must have 10' of easement on both sides of the line.
- Flood Study will have to be performed to determine the 100-Yr fully developed floodplain and water surface elevations that is on this property. Any reclamation of floodplain will require study. Must conform to Cities Flood Hazard Damage and Prevention Ordinance and Standards of Design.
- If building height exceeds 30' tall, the fire lane radii must be 30' or radius of 20'. Minimum width is 24'.
- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No smooth concrete walls.
- TxDOT has plans to widen SH 276 (see attached image of schematic) A reserve area for future ROW to be acquired by TxDOT will need to be provided.
- Must meet all City Standards of Design and Construction.

#### (8/22/2019 1:46 PM JMW)

- Need to show that Blackland WSC can serve the location with the proper fire flow and that it doesn't exceed their allotted service connections per the City contract.

FIRE	Kevin Clark	8/20/2019	8/27/2019	8/22/2019	2	APPROVED		
PLANNING	David Gonzales	8/20/2019	8/27/2019	8/21/2019	1	COMMENTS	See comments	

<sup>\*\*</sup> The following is for your information for the site plan and engineering review.

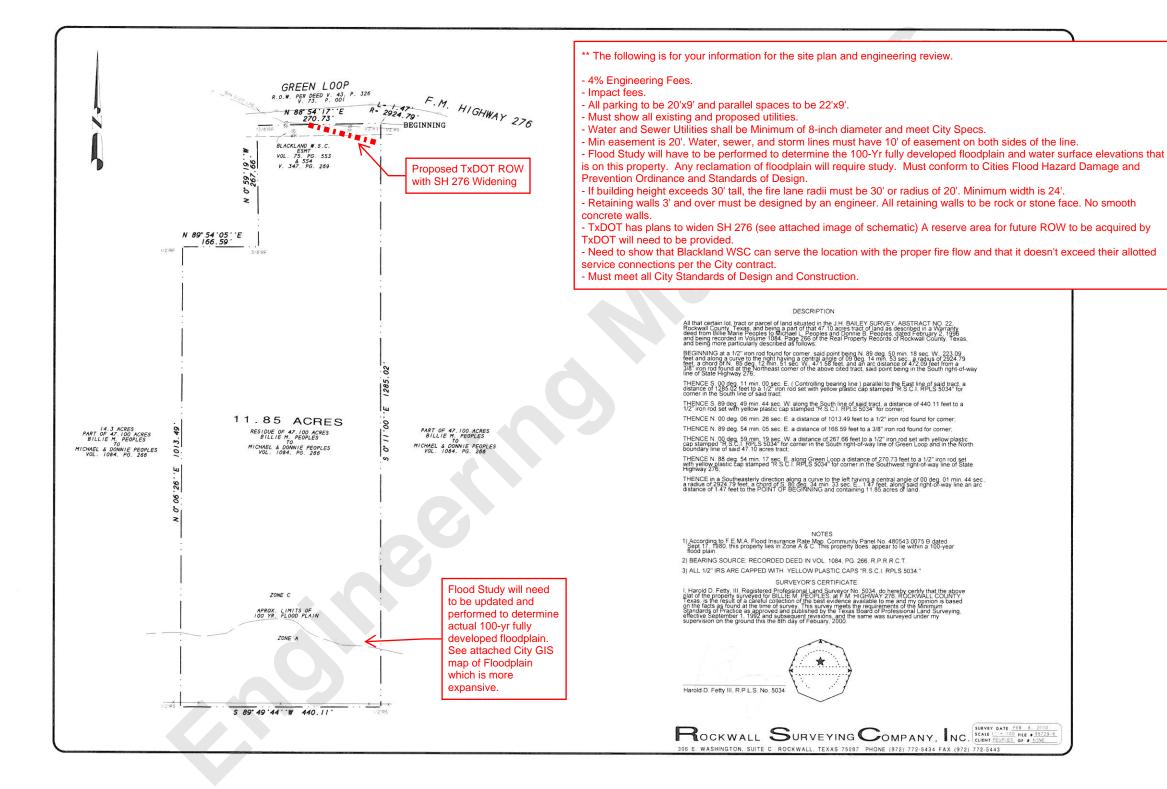
(8/21/2019 4:21 PM DG)

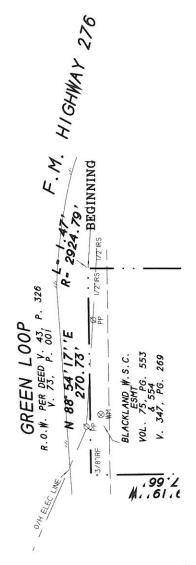
Z2019-020: Zoning Change from AG to C – Green Circle

Please address the following comments (M= Mandatory Comments; I = Informational Comments).

- I.1 This is a request for the approval of a zoning change from an Agricultural(AG) District to a Commercial (C) District for a 11.85-acre tract of land identified as Tract 1-1 of the J. H. Bailey Survey, Abstract No. 22, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-276 Overlay (SH-276 OV) District, generally located south of the intersection of Green Circle and SH-276.
- I.2 For questions or comments concerning this case, please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (Z2019-020) in the lower right hand corner of all pages on future submittals.
- 1.4 The proposed zoning change shall conform to all standards and requirements of the Unified Development Code(UDC), staff comments provided by the Planning Engineering, Building Inspections, and Fire Department as indicated in the Project Plan Review document
- M.5 If approved, the proposed zoning shall conform to all standards and requirements of Article V, of the Unified Development Code (UDC); including the SH-276 Overlay (SH-276 OV) District, General Commercial District standards, and the District Development Standards.
- I.6 According to the OURHometown Vision 2040 Comprehensive Plan the subject property is located within the South Central Estates District, and according to the Future Land Use Map contained within this document the subject property is designated for Commercial/Retail & Parks and Open Space land uses. The proposed zoning request does conform to this designation and appears to conform to the district strategies for the South Central Estates District however, zoning does remain a discretionary decision for the City Council.
- 1.7 Please review the attached draftordinance prior to the August 27, 2019 Planning & Zoning Commission meeting, and provide staff with your markups by September 4, 2019.
- I.8 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the September 10, 2019 Planning & Zoning Meeting. The Planning & Zoning Work Session meeting will be held on August 27, 2019.
- 1.9 The projected City Council meeting dates for this case will be September 16, 2019 [1st Reading] & October 7, 2019 [2nd Reading].
- I.10 Staff recommends that a representative be present for the meetings as scheduled above The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.

Project Reviews.rpt Page 2 of 2





# DESCRIPTION

All that certain lot, tract or parcel of land situated in the J.H. BAILEY SURVEY, ABSTRACT NO. 22, Rockwall County, Texas, and being a part of that 47.10 acres tract of land as described in a Warranty deed from Billie Marie Peoples to Michael L. Peoples and Donnie B. Peoples, dated February 2, 1996 and being recorded in Volume 1084, Page 266 of the Real Property Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found for corner, said point being N. 89 deg. 50 min. 18 sec., W., 223.09 feet and along a curve to the right having a central angle of 09 deg. 14 min. 53 sec., a radius of 2924.79 feet, a chord of N. 85 deg. 12 min. 51 sec. W., 471.58 feet, and an arc distance of 472.09 feet from a 3/8" iron rod found at the Northeast corner of the above cited tract, said point being in the South right-of-way line of State Highway 276;

THENCE S. 00 deg. 11 min. 00 sec. E. ( Controlling bearing line ) parallel to the East line of said tract, a distance of 1285.02 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South line of said tract;

THENCE S. 89 deg. 49 min. 44 sec. W. along the South line of said tract, a distance of 440.11 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner;

a distance of 1013.49 feet to a 1/2" iron rod found for corner; THENCE N. 00 deg. 06 min. 26 sec. E.

THENCE N. 89 deg. 54 min. 05 sec. E. a distance of 166.59 feet to a 3/8" iron rod found for corner

THENCE N. 00 deg. 59 min. 19 sec. W. a distance of 267.66 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South right-of-way line of Green Loop and in the North boundary line of said 47.10 acres tract;

THENCE N. 88 deg. 54 min. 17 sec. E. along Green Loop a distance of 270.73 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for comer in the Southwest right-of-way line of State Highway 276;

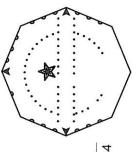
THENCE in a Southeasterly direction along a curve to the left having a central angle of 00 deg. 01 min. 44 sec. a radius of 2924.79 feet, a chord of S. 80 deg. 34 min. 33 sec. E., 1.47 feet, along said right-of-way line an arc distance of 1.47 feet to the POINT OF BEGINNING and containing 11.85 acres of land.

# NOTES

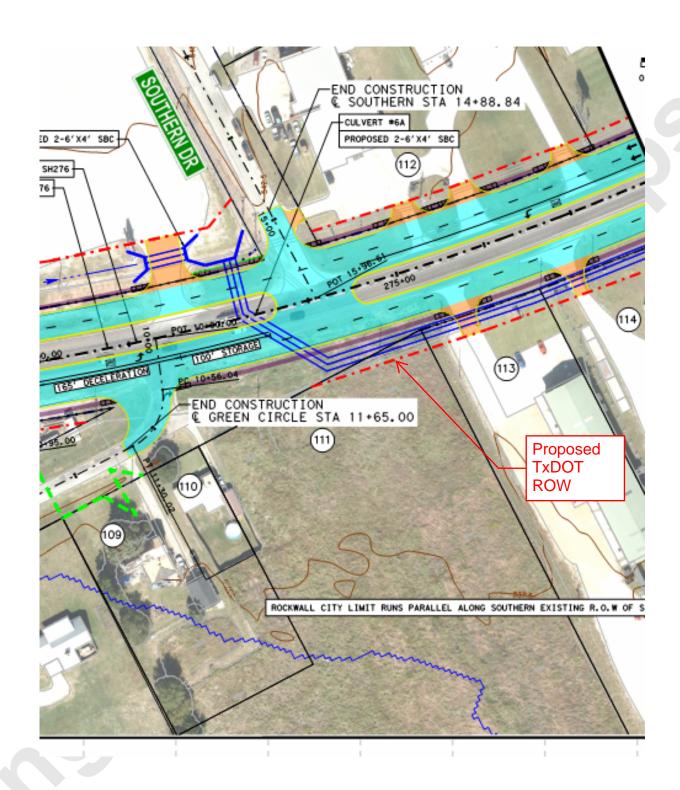
- 1) According to F.E.M.A. Flood Insurance Rate Map. Community Panel No. 480543 0075 B dated Sept 17, 1980, this property lies in Zone A & C. This property does appear to lie within a 100-year flood plain.
- 2) BEARING SOURCE: RECORDED DEED IN VOL. 1084, PG. 266, R.P.R.R.C.
- 3) ALL 1/2" IRS ARE CAPPED WITH YELLOW PLASTIC CAPS "R.S.C.I. RPLS 5034.

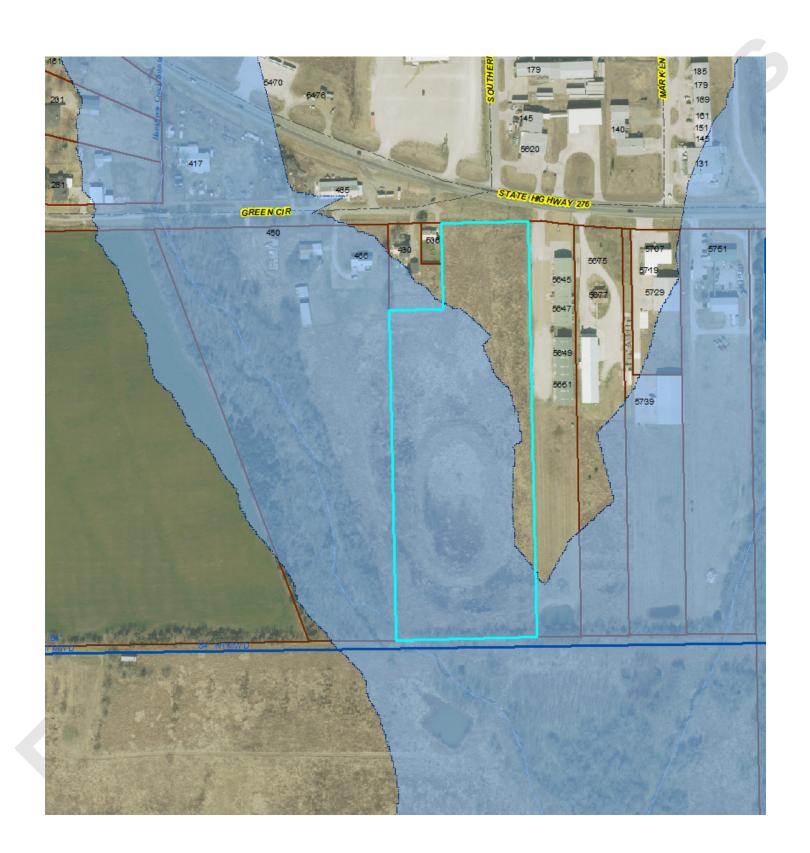
# SURVEYOR'S CERTIFICATE

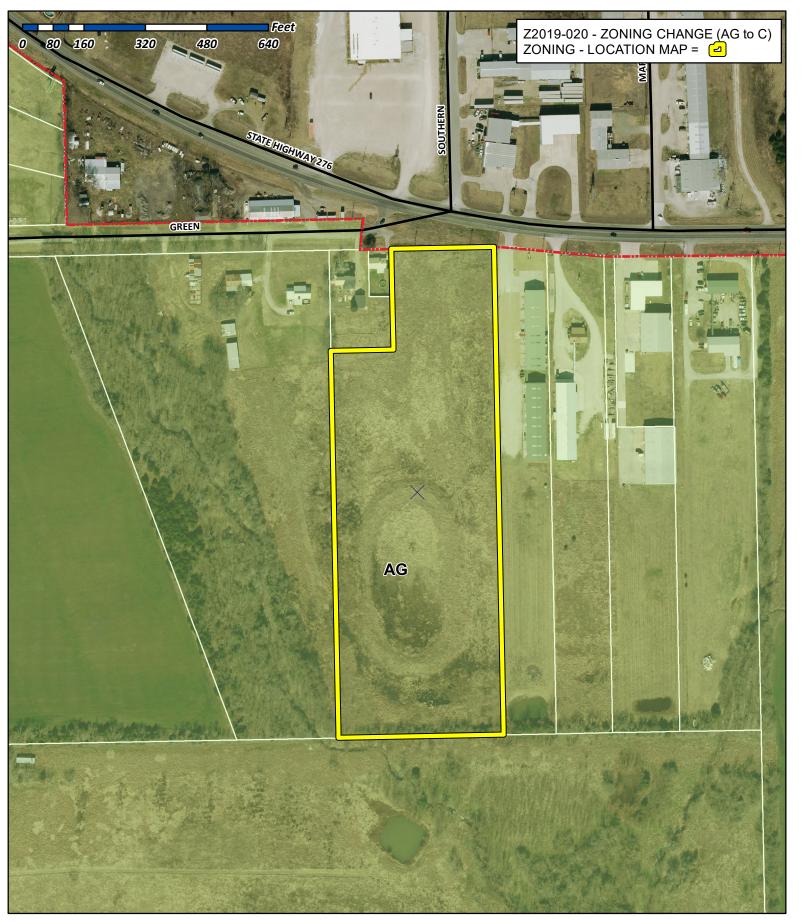
I, Harold D. Fetty, III, Registered Professional Land Surveyor No. 5034, do hereby certify that the above plat of the property surveyed for BILLIE M. PEOPLES, at F.M. HIGHWAY 276, ROCKWALL COUNTY Texas, is the result of a careful collection of the best evidence available to me and my opinion is based on the facts as found at the time of survey. This survey meets the requirements of the Minimum Standstore as approved and published by the Texas Board of Professional Land Surveying, effective September 1, 1992 and subsequent revisions, and the same was surveyed under my supervision on the ground this the 8th day of Febuary, 2000.



5034 S. No. Fetty III, R.P.L. ď Harold









Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





Case Number: Z2019-020

Case Name: Zoning Change (AG to C)

Case Type: Zoning

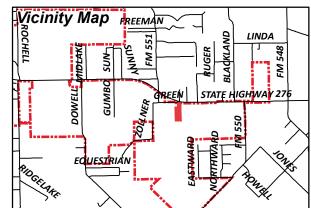
Zoning: Agricultural (AG) District

Case Address: South of the Intersection of Green Circle

and SH-276

**Date Created:** 8/20/2019

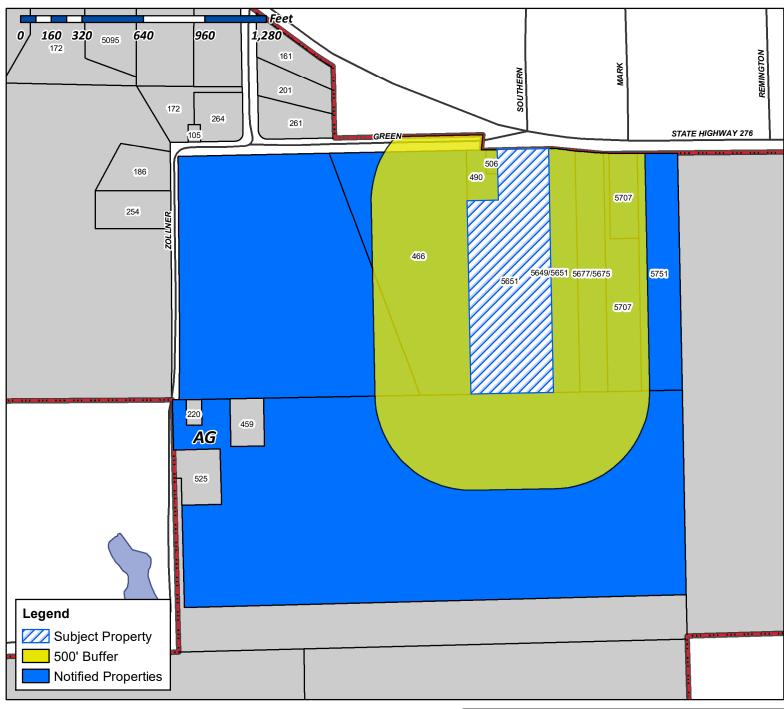
For Questions on this Case Call (972) 771-7745





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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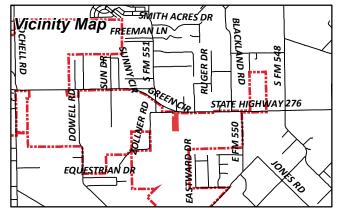
Zoning: Agricultural (AG) District

Case Address: South of the Intersection of SH-276

and Dowell Road

**Date Created:** 8/20/2019

For Questions on this Case Call (972) 771-7745



ENRIQUEZ MARIA AND UBALDO 1225 LOST VIEW ROYSE CITY, TX 75189 LIMON LORENZO & MARIANA 2305 STANFORD ST GREENVILLE, TX 75401 THOMPSON JAMES 459 ZOLLNER RD ROYSE CITY, TX 75189

CURRENT RESIDENT 466 GREEN LOOP ROCKWALL, TX 75087 CURRENT RESIDENT 490 GREEN CR ROCKWALL, TX 75087 PANZNER TODD R AND
HEATHER PANZNER AND SHANNON PANZNER
500 HOFFMAN LN
HAUPPAUGE, NY 11788

PEARSON KYLE & JENNIFER 506 GREEN CIRCLE ROYSE CITY, TX 75189 CURRENT RESIDENT 5649/5651 HWY276 ROCKWALL, TX 75087 CURRENT RESIDENT 5651 GREEN CIR ROCKWALL, TX 75087

MULLEN ADVENTURES LLC 5677 STATE HIGHWAY 276 ROYSE CITY, TX 75189 JAY & PAM PROPERTIES LLC 5707 STATE HIGHWAY 276 ROYSE CITY, TX 75189 SIGN OF QUALITY LLC 5707 STATE HIGHWAY 276 ROYSE CITY, TX 75189

HASHERT TERRY 5751 STATE HIGHWAY 276 ROYSE CITY, TX 75189 KENNEDY RICK 9912 COUNTY ROAD 2426 TERRELL, TX 75160 ASBURY MICHAEL & LEAANN PO BOX 1012 ROCKWALL, TX 75087

### Zoning Application Letter

From: Todd Richard Panzner (toddrichardpanzner@yahoo.com)

To: kbrooks@rockwall.com

Date: Friday, August 16, 2019, 12:50 PM CDT

To Mr. Korey Brooks and the planners at the City of Rockwall,

I, Todd Richard Panzner, on this day of Friday, August 16th, 2019, am making a formal, written request to make a zone change for the undeveloped and vacant 11.85 acre parcel of land located at 5651 Green Circle, which is due south of Southern Junction Live. I am requesting and applying to change the zoning from agricultural, which it is currently zoned as, to commercial, which is what it is designated as on the City of Rockwall's "Future Land Use Map." I, along with my two sisters, Heather Panzner and Shannon Panzner, are the current owners of this property.

Attached to this letter you will find a PDF copy of the existing survey for the above-referenced property.

Thank you for consideration in this matter.

Respectfully,

Todd Richard Panzner



98729-6 (1) - Survey - 5651 Green Cir.PDF 279.1kB

#### DESCRIPTION

All that certain lot, tract or parcel of land situated in the J.H. BAILEY SURVEY, ABSTRACT NO. 22, Rockwall County, Texas, and being a part of that 47.10 acres tract of land as described in a Warranty deed from Billie Marie Peoples to Michael L. Peoples and Donnie B. Peoples, dated February 2, 1996 and being recorded in Volume 1084, Page 266 of the Real Property Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found for corner, said point being N. 89 deg. 50 min. 18 sec. W., 223.09 feet and along a curve to the right having a central angle of 09 deg. 14 min. 53 sec., a radius of 2924.79 feet, a chord of N. 85 deg. 12 min. 51 sec. W., 471.58 feet, and an arc distance of 472.09 feet from a 3/8" iron rod found at the Northeast corner of the above cited tract, said point being in the South right-of-way line of State Highway 276;

THENCE S. 00 deg. 11 min. 00 sec. E. ( Controlling bearing line ) parallel to the East line of said tract, a distance of 1285.02 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South line of said tract;

THENCE S. 89 deg. 49 min. 44 sec. W. along the South line of said tract, a distance of 440.11 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner;

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THENCE N. 88 deg. 54 min. 17 sec. E. along Green Loop a distance of 270.73 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the Southwest right-of-way line of State Highway 276;

THENCE in a Southeasterly direction along a curve to the left having a central angle of 00 deg. 01 min. 44 sec., a radius of 2924.79 feet, a chord of S. 80 deg. 34 min. 33 sec. E., 1.47 feet, along said right-of-way line an arc distance of 1.47 feet to the POINT OF BEGINNING and containing 11.85 acres of land.

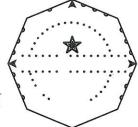
#### NOTES

- 1) According to F.E.M.A. Flood Insurance Rate Map. Community Panel No. 480543 0075 B dated Sept 17, 1980, this property lies in Zone A & C. This property does appear to lie within a 100-year flood plain.
- BEARING SOURCE: RECORDED DEED IN VOL. 1084, PG. 266, R.P.R.R.C.T.
- ALL 1/2" IRS ARE CAPPED WITH YELLOW PLASTIC CAPS "R.S.C.I. RPLS 5034."

#### SURVEYOR'S CERTIFICATE

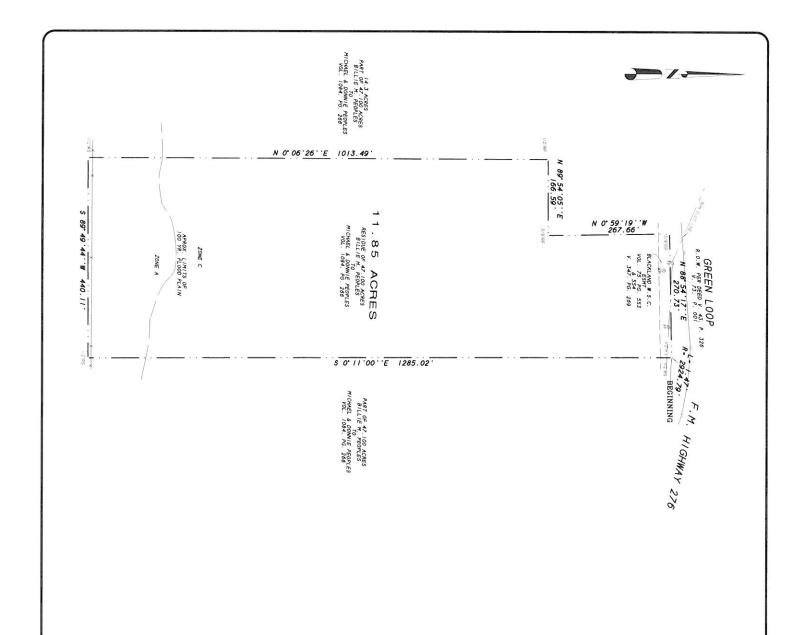
I, Harold D. Fetty, III, Registered Professional Land Surveyor No. 5034, do hereby certify that the above plat of the property surveyed for BILLIE M. PEOPLES, at F.M. HIGHWAY 276, ROCKWALL COUNTY, Texas, is the result of a careful collection of the best evidence available to me and my opinion is based on the facts as found at the time of survey. This survey meets the requirements of the Minimum Standards of Practice as approved and published by the Texas Board of Professional Land Surveying, effective September 1, 1992 and subsequent revisions, and the same was surveyed under my supervision on the ground this the 8th day of Febuary, 2000.





OMPANY

SURVEY DATE FEB. 8, 2000 SCALE | " - 100' FILE # 98729-6 CLIENT PEOPLES GF # NONE



All that certain lot, tract or parcel of land situated in the JH. BAILEY SUPVEY. ABSTRACT NO. 22, Rockwall County. Tease and being apart of that 71 of arcer stard of and as described in a Warranty deed from Blie Marie Peoples to Michael L. Papoles and Donnie B. Peoples dated regroupy. 2, 1906 and being recorded in Jouline (1924. Paga 2566 of the Real Property Records of Rockwall County, Texas, and being more particularly described as follows.

BECNINING at a 1/2" iron rod found for comer, said point being N. 80 deg. 50 min. 18 sec. W. 223.09 feet and along a curve to the ingth intering a central angle of 00 deg. 14 min. 53 sec., a radius of 294.79 feet, a chord of N. 85 deg. 12 min. 51 sec. W. 471.88 feet, and an arc distance of 472.09 feet from a 198 feet, and of the state of 189 sec. W. 471.88 feet, and an arc distance of 472.09 feet from a 198 feet of 199 feet from a 198 feet of 199 feet from a 198 feet of 199 feet from a 198 feet from a 199 feet from a 199

THENCE S. 00 deg. 11 min. 00 sec. E. (Controlling bearing line) parallel to the East line of said tract, a distance of 128.60 feet to a 1.2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for comer in the South line of said tract;

THENCE N. 88 deg. 54 min. 17 sec. E. along Green Loop a distance of 270,73 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the Southwest right-of-way line of State Highway 276. THENCE, N. 00.deg. 59 mm, 19 sec. W, a distance of 267.66 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South right-of-way line of Green Loop and in the North boundary line of said 47, 10 acres tract. THENCE N. 00 deg. 06 min. 26 sec. E. a distance of 1013.49 feet to a 1/2" iron rod found for comer. THENCE S. 89 deg. 49 min. 44 sec. W. along the South line of said tract, a distance of 440.11 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner; THENCE N. 89 deg. 54 min. 05 sec. E. a distance of 166.59 feet to a 3/8" iron rod found for corner;

THENCE in a Southeasterly direction along a curve to the left having a central angle of 00 deg. 01 min. 44 sec a radius of 2924, 9 feet, a chord of S. 80 deg. 34 min. 33 sec. E., 137 feet, along said right-of-way line an arc distance of 1.47 feet to the POINT OF BEGINNING and containing 11.85 acres of land.

3) ALL 1/2" IRS ARE CAPPED WITH YELLOW PLASTIC CAPS "R.S.C.I. RPLS 5034." 2) BEARING SOURCE: RECORDED DEED IN VOL. 1084, PG. 266, R.P.R.R.C.T. 1) According to F.E.M.A. Flood insurance Rate Map. Community Panel No. 480543 0075 B dated Sept 17, 1980, this property lies in Zone A.S.C. This property does appear to lie within a 100-year flood plain.

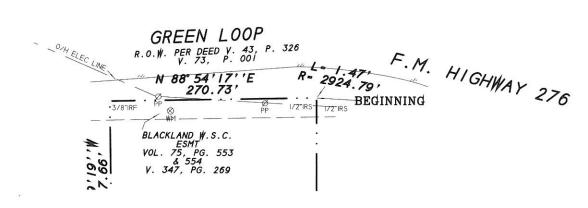
SURVEYOR'S CERTIFICATE

I - Harold D Fetty. III. Registered Professional Land Sunward No. 5034, do hereity certify that the above part of the property surveyed for BLILE M PEPCHES. at P.M. HIGHAWAY 256. ACKWALL COUNTY OF THE ARCHIVE AND THE PROPERTY OF THE PROPE



Harold D. Fetty III, R.P.L.S. No. 5034





#### **DESCRIPTION**

All that certain lot, tract or parcel of land situated in the J.H. BAILEY SURVEY, ABSTRACT NO. 22, Rockwall County, Texas, and being a part of that 47.10 acres tract of land as described in a Warranty deed from Billie Marie Peoples to Michael L. Peoples and Donnie B. Peoples, dated February 2, 1996 and being recorded in Volume 1084, Page 266 of the Real Property Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found for corner, said point being N. 89 deg. 50 min. 18 sec. W., 223.09 feet and along a curve to the right having a central angle of 09 deg. 14 min. 53 sec., a radius of 2924.79 feet, a chord of N. 85 deg. 12 min. 51 sec. W., 471.58 feet, and an arc distance of 472.09 feet from a 3/8" iron rod found at the Northeast corner of the above cited tract, said point being in the South right-of-way line of State Highway 276;

THENCE S. 00 deg. 11 min. 00 sec. E. ( Controlling bearing line ) parallel to the East line of said tract, a distance of 1285.02 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South line of said tract;

THENCE S. 89 deg. 49 min. 44 sec. W. along the South line of said tract, a distance of 440.11 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner;

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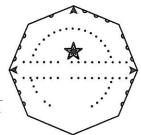
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### **NOTES**

- 1) According to F.E.M.A. Flood Insurance Rate Map. Community Panel No. 480543 0075 B dated Sept 17, 1980, this property lies in Zone A & C. This property does appear to lie within a 100-year flood plain.
- 2) BEARING SOURCE: RECORDED DEED IN VOL. 1084, PG. 266, R.P.R.R.C.T.
- 3) ALL 1/2" IRS ARE CAPPED WITH YELLOW PLASTIC CAPS "R.S.C.I. RPLS 5034."

### SURVEYOR'S CERTIFICATE

I, Harold D. Fetty, III, Registered Professional Land Surveyor No. 5034, do hereby certify that the above plat of the property surveyed for BILLIE M. PEOPLES, at F.M. HIGHWAY 276, ROCKWALL COUNTY. Texas, is the result of a careful collection of the best evidence available to me and my opinion is based on the facts as found at the time of survey. This survey meets the requirements of the Minimum Standards of Practice as approved and published by the Texas Board of Professional Land Surveying, effective September 1, 1992 and subsequent revisions, and the same was surveyed under my supervision on the ground this the 8th day of Febuary, 2000.



Harold D. Fetty III, R.P.L.S. No. 5034

### CITY OF ROCKWALL

### ORDINANCE NO. 19-XX

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROCKWALL. TEXAS. AMENDING THE UNIFIED DEVELOPMENT CODE [ORDINANCE NO. 04-38] OF THE CITY OF ROCKWALL, AS HERETOFORE AMENDED SO AS TO FURTHER AMEND THE ZONING MAP TO ADOPT A CHANGE IN ZONING FROM AN AGRICULTURAL (AG) DISTRICT TO A COMMERCIAL (C) DISTRICT FOR AN 11.85-ACRE TRACT OF LAND IDENTIFIED AS TRACT 1-1 OF THE J. H. BAILEY SURVEY, ABSTRACT NO. 22, CITY OF ROCKWALL. ROCKWALL COUNTY, TEXAS AND SPECIFICALLY DESCRIBED IN EXHIBIT 'A' OF THIS ORDINANCE; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR A REPEALER CLAUSE; PROVIDING FOR AN EFFECTIVE DATE.

**WHEREAS**, the City has received a request from Todd Panzner for the approval of a change in zoning from an Agricultural (AG) District to a Commercial (C) District for an 11.85-acre tract of land identified as Tract 1-1, of the J. H. Bailey Survey, Abstract No. 22, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-276 Overlay (SH-276 OV) District, generally located south of the intersection of Green Circle and SH-276, and more specifically depicted in *Exhibit 'A'* of this ordinance, which hereinafter shall be referred to as the *Subject Property* and incorporated by reference herein; and

**WHEREAS**, the Planning and Zoning Commission of the City of Rockwall and the governing body of the City of Rockwall in compliance with the laws of the State of Texas and the ordinances of the City of Rockwall have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area, and in the vicinity thereof, and the governing body in the exercise of its legislative discretion, has concluded that the Unified Development Code [Ordinance No. 04-38] should be amended as follows:

# NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS:

**SECTION 1.** That the Unified Development Code [Ordinance No. 04-38] of the City of Rockwall, Texas, as heretofore amended, be and the same are hereby amended by amending the zoning map of the City of Rockwall so as to change the zoning of the Subject Property from an Agricultural (AG) District to a Commercial (C) District; and

**SECTION 2.** That the *Subject Property* shall be used and developed only in the manner and for the purposes provided for a *Commercial (C) District* as stipulated by Subsection 1.1, *Use of Land and Buildings*, of Article IV, *Permissible Uses*, and Subsection 4.05, *Commercial (C) District*, of Section 4, *Commercial Districts*, of Article V, *District Development Standards*, of the Unified Development Code (UDC) [*Ordinance No. 04-38*] of the City of Rockwall as heretofore amended, as amended herein by granting of this zoning change, and as may be amended in the future;

**SECTION 3.** That the official zoning map of the City be corrected to reflect the changes in the

zoning described herein.

**SECTION 4.** Any person, firm, or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction shall be punished by a penalty of fine not to exceed the sum of *TWO THOUSAND DOLLARS* (\$2,000.00) for each offence and each and every day such offense shall continue shall be deemed to constitute a separate offense.

**SECTION 5.** If any section, paragraph, or provision of this ordinance or the application of that section, paragraph, or provision to any person, firm, corporation or situation is for any reason judged invalid, the adjudication shall not affect any other section, paragraph, or provision of this ordinance or the application of any other section, paragraph or provision to any other person, firm, corporation or situation, nor shall adjudication affect any other section, paragraph, or provision of the Unified Development Code of the City of Rockwall, Texas, and the City Council declares that it would have adopted the valid portions and applications of the ordinance without the invalid parts and to this end the provisions for this ordinance are declared to be severable.

**SECTION 6.** That all ordinances of the City of Rockwall in conflict with the provisions of this ordinance be and the same are hereby repealed, and all other ordinances of the City of Rockwall not in conflict with the provisions of this ordinance shall remain in full force and effect.

**SECTION 7.** That this ordinance shall take effect immediately from and after its passage.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, ON THIS THE  $7^{TH}$  DAY OF OCTOBER, 2019.

ATTEST:	Jim Pruitt, <i>Mayor</i>
Kristy Cole, City Secretary	
APPROVED AS TO FORM:	
Frank J. Garza, <i>City Attorney</i>	
1 <sup>st</sup> Reading: <u>September 16, 2019</u>	

2<sup>nd</sup> Reading: October 7, 2019

# Exhibit 'A' Legal Description

All that certain lot, tract or parcel of land situated in the J.H. BAILEY SURVEY, ABSTRACT NO. 22, Rockwall County Texas, and being a part of that 47.10 acres tract of land as described in a Warranty deed from Billie Marie Peoples to Michael L. Peoples and Donnie B. Peoples, dated February 2, 1996 and being recorded in Volume 1084, Page 266 of the Real Property Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found for corner, said point being N. 89 deg. 50 min. 18 sec. W., 223.09 feet and along a curve to the right having a central angle of 09 deg. 14 min. 53 sec., a radius of 2924.79 feet, a chord of N. 85 deg. 12 min. 51 sec. W., 471.58 feet, and an arc distance of 472.09 feet from a 3/8" iron rod found at the Northeast corner of the above cited tract, said point being in the South right-of-way line of State Highway 276;

THENCE S. 00 deg. 11 min. 00 sec. E. (Controlling bearing line) parallel to the East line of said tract, a distance of 1285.02 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South line of said tract;

THENCE S. 89 deg. 49 min. 44 sec. W. along the South line of said tract, a distance of 440.11 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner;

THENCE N. 00 deg. 06 min. 26 sec. E. a distance of 1013.49 feet to a 1/2" iron rod found for corner; THENCE N. 89 deg. 54 min. 05 sec. E. a distance of 166.59 feet to a 3/8" iron rod found for corner;

THENCE N. 00 deg. 59 min. 19 sec. W. a distance of 267.66 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the South right-of-way line of Green Loop and in the North boundary line of said 47.10 acres tract;

THENCE N. 88 deg. 54 min. 17 sec. E. along Green Loop a distance of 270.73 feet to a 1/2" iron rod set with yellow plastic cap stamped "R.S.C.I. RPLS 5034" for corner in the Southwest right-of-way line of State Highway 276;

THENCE in a Southeasterly direction along a curve to the left having a central angle of 00 deg. 01 min. 44 sec., a radius of 2924.79 feet, a chord of S. 80 deg. 34 min. 33 sec. E., 147 feet, along said right-of-way line an arc distance of 1.47 feet to the *POINT OF BEGINING* and containing 11.85 acres of land.

# Exhibit 'B' Survey





### **Project Plan Review History**

SORRELLS, ROBERT

Applied **Approved** 

4/12/2019 LM

**Project Number Project Name** 

P2019-017

**Emerson Farms Subdivision** 

PLAT

Staff Review

**PRELIMINARY** 

Contact

Owner **Applicant** 

CORWIN ENGINEERING, INC.

Closed **Expired** 

Status

Site Address

Type Subtype

**Status** 

City, State Zip

**HWY276** 

ROCKWALL, TX 75189

Due

4/19/2019

4/12/2019 4/19/2019 4/18/2019

Zoning

Subdivision

**BUILDING** 

Tract

**Block** 

Received

4/18/2019

Lot No

**Elapsed Status** 

COMMENTS

Parcel No

**General Plan** 

**ROCKWALL EAST SUBSTATION ADDITION** 

1

Sent

4/12/2019

1

0034-0000-0001-00-0R

Remarks **APPROVED** 

**ENGINEERING** Sarah Hager (4/18/2019 11:51 AM SH)

Type of Review / Notes

- 4% Engineering inspection fees.

- Must meet all City Standards of Design and Construction.

Russell McDowell

- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No Smooth concrete walls.

- Detention is required. Manning's C-value is per zoning type.

- 4:1 max slope for grading.

- Need Geotech report and Waters of the US study.

- Dowell Road to be a M4U roadway with 65ft ROW width and 45ft paving width. You must dedicate the ROW and escrow the paving and storm costs at 115%.

- Must loop water line one site.

- Need to show that Blackland WSC can serve the location with the proper fire flow and that it doesn't exceed their allotted service connections per the City contract.

- There needs to be a cul-de-sac at the end of Street E.

- All ditches to be maintained, repaired, and reconstructed by property owner.

- 60' dedicated ROW not an easement for the connection of Street E to Dowell Rd.

Ariana Hargrove (4/22/2019 4:33 PM AA)

Ability to provide the Needed Fire Flow shall be submitted to the Fire Marshal for further review.

**Lance Singleton** GIS

4/12/2019 4/19/2019 4/18/2019

4/12/2019 4/19/2019 4/22/2019

**APPROVED** 

10 COMMENTS

See comments

see comment

(4/18/2019 8:28 AM LS)

1. Please submit proposed list of street names for review. Addressing standards can be found at:

http://www.rockwall.com/pz/GIS/AddressingStandards.pdf

2. Please submit CAD .dwg file of road centerlines and lot lines so addressing can begin.

3. By final plat, please tie down two corners to SPC Texas N Central 4202 and provide closure report.

FIRE

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
PLANNING	Korey Brooks	4/12/2019	4/19/2019	4/25/2019	13 COMMENTS	Comments

P2019-017 Emerson Farms

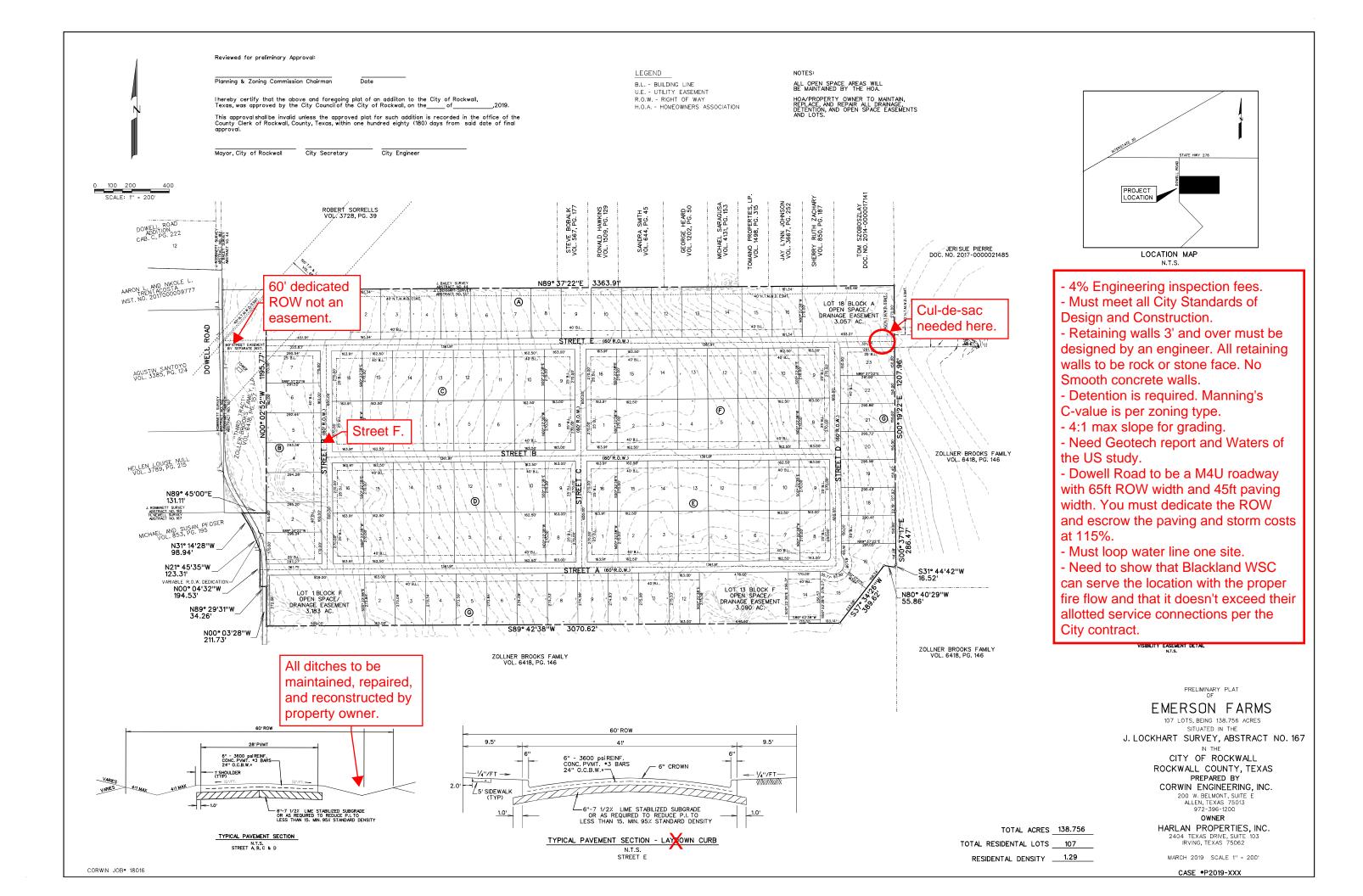
Please address the following comments (M= Mandatory Comments; I = Informational Comments).

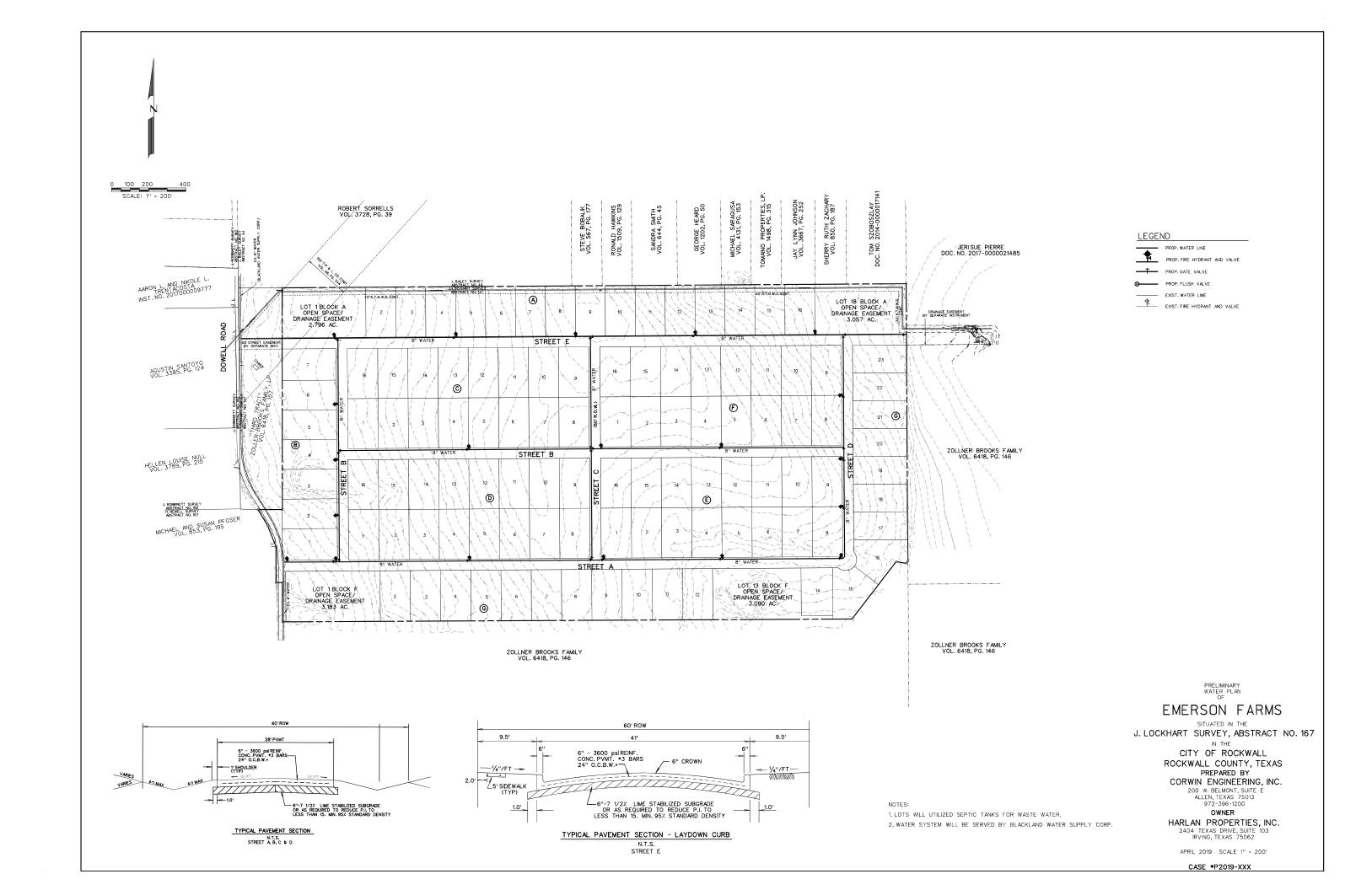
- I.1 This is a request by Chase Finch of Corwin Engineering, Inc. on behalf of Suresh Shridharani of Harlan Properties, Inc. for the approval of a preliminary plat for the Emerson Farms Subdivision containing 107 single-family residential lots on a 138.756-acre tract of land identified as Tract 1 of the J. Lockhart Survey, Abstract No. 137, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 76 (PD-76) for Single Family 1 (SF-1) District land uses, generally located on the east side of Dowell Road south of the intersection of SH-276 and Dowell Road.
- I.2 For questions or comments concerning this case, please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com.

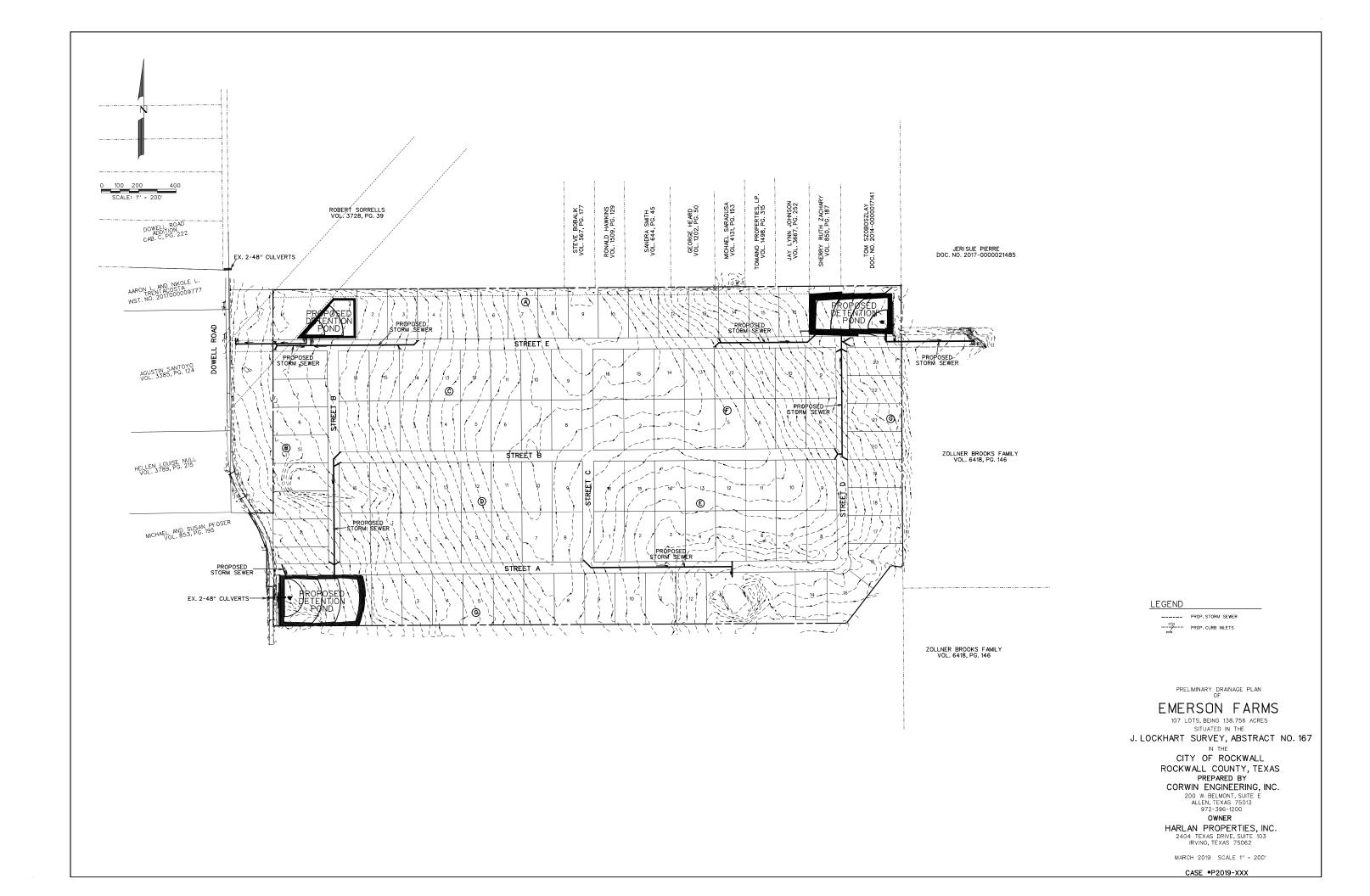
  M.3 For reference, include the case number (P2019-017) in the lower right hand corner of all pages on future submittals.
- M.4 Please note per the PD Ordinance, a PD Site plan showing site/hardscape/landscape/and treescape plans has to be submitted before or with the preliminary plat. M.5 Please note that the streets do not match the original approved streets. This is important in this case because the PD granted certain exceptions to specific streets.
- M.6 Please note that the lot and block designations do not match the original. This is important in this case because the PD granted certain exceptions to specific lots.
- M.7 Please note that the street sections do not appear to match the originally approved street sections.
- M.8 Please provide a hatch for the ROW dedication. It is difficult to determine exactly what is being dedicated. Additionally, this seems to look different than a typical ROW dedication. As shown, the plat shows that area being part of the subdivision. It appears that the property line between Lot 1, Block F and Lot 2, Block B is missing.
- M.9 Please indicate the city limits.
  - Please note thatthe open space area adjacent to Dowell Road is much smaller than originally approved. Was this originally a park?
- M.10 Please note that open spaces indicated within the subdivision do not match the chart. For instance, Block F has two open spaces; however there is no asterisk on the chart. Additionally Lot 18, Block A is indicated as Lot 17 on the chart.
- M.11 Please provide flood elevations.
- M.12 Please provide street name in lieu of "Street A" and so forth
- M.13 Please label all drainage easements as "Drainage and Detention Easement" since you show those areas being detention easements.
- M.14 Please note that the acreage on the PD shows 138.79 and the acreage on the preliminary plat shows 138.756.
- I.15 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested by May 7, 2019. The Planning and Zoning Worksession for this case is April 30, 2019 and the Planning and Zoning Meeting for this case is May 14, 2019. The Park Board Meeting for this case is May 7, 2019. The City Council Meeting is May 20, 2019.

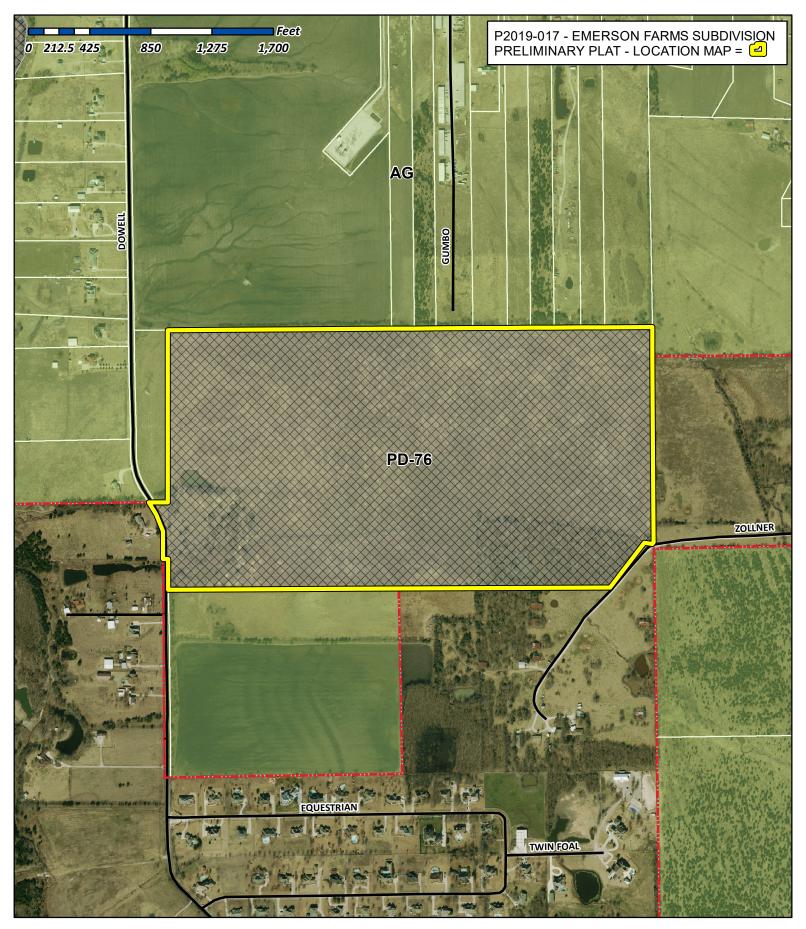
M.16 A representative is required to attend all meetings.

Project Reviews.rpt Page 2 of 2





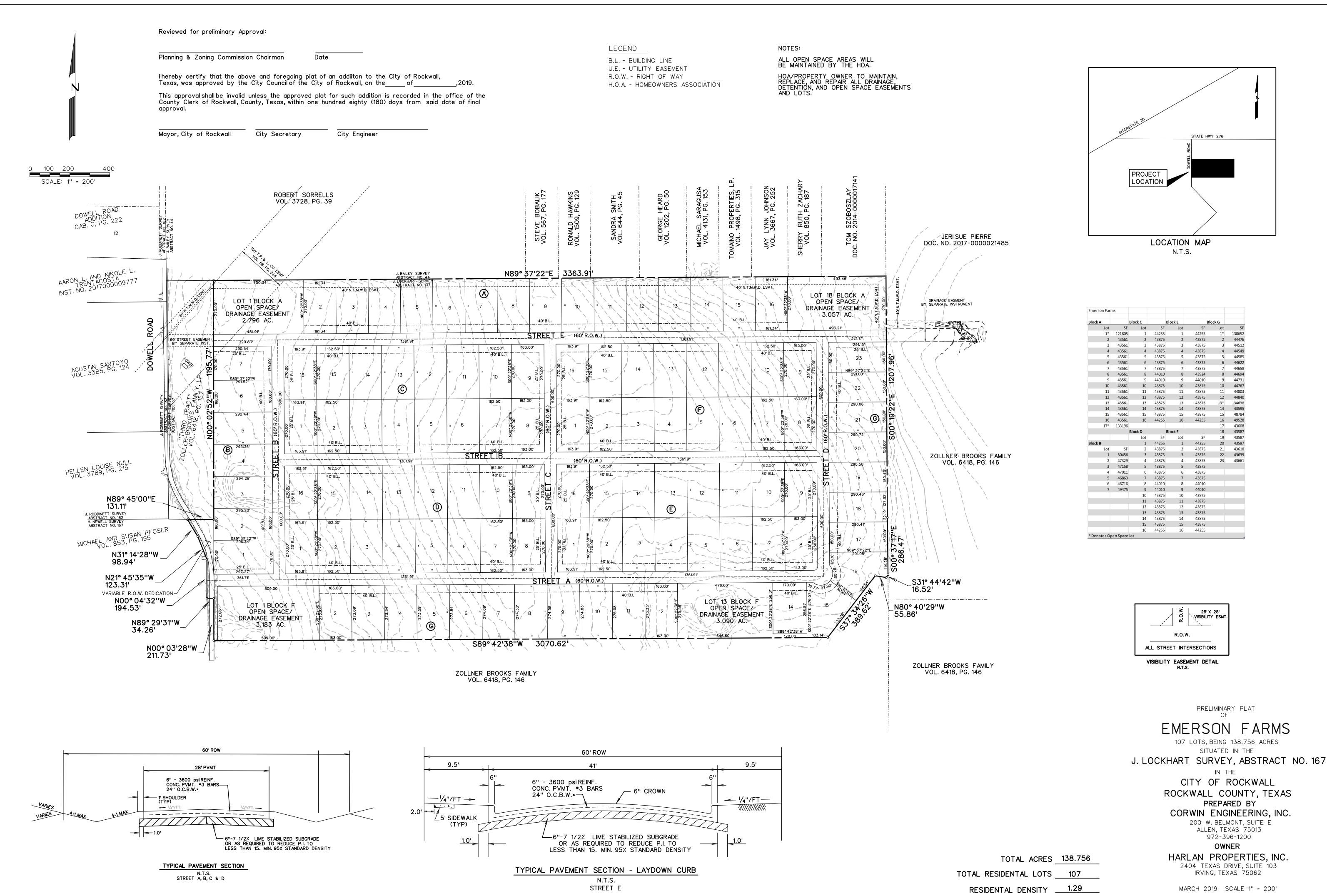






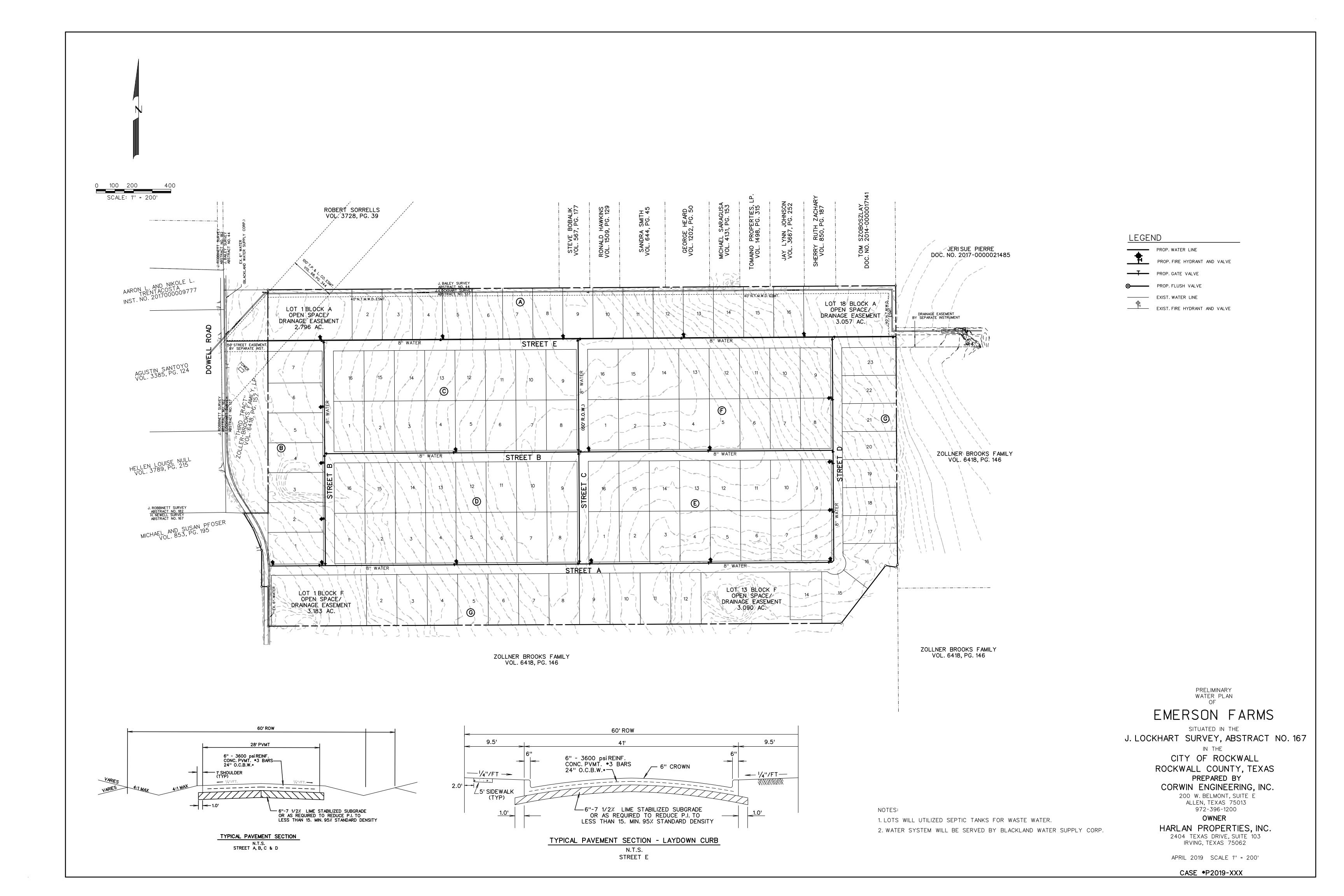
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.

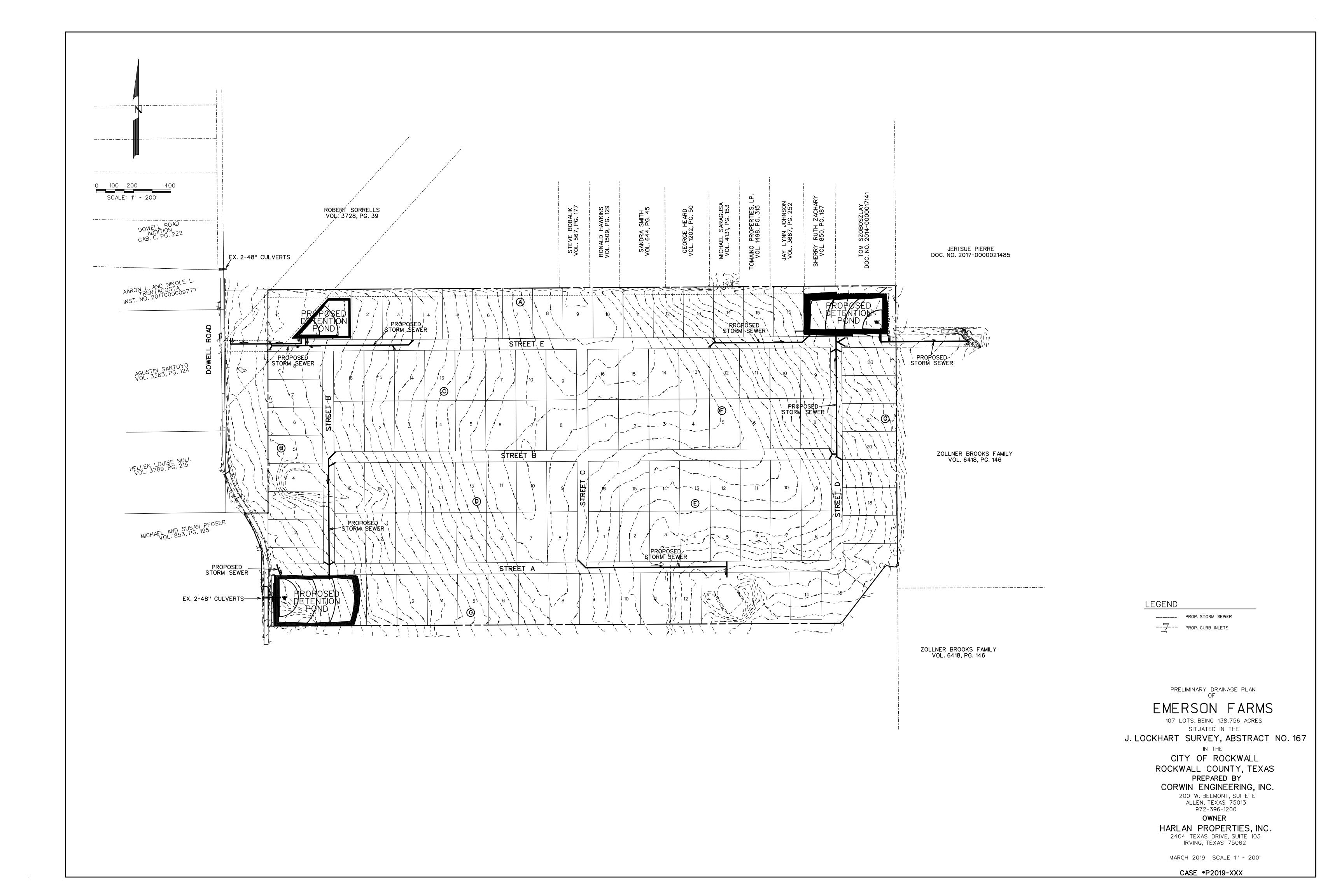




CASE \*P2019-XXX

CORWIN JOB# 18016







### **Project Plan Review History**

**Project Number** 

P2019-031

Owner

R, & R HANCE INVESTMENTS LP

**Applied Approved**  8/16/2019 LM

**Project Name** 

Saddle Star Estates South, Phase One

Applicant

SADDLE STAR LAND DEVELOPMENT, LLC

Closed

**Expired** Status

PLAT Type Subtype **FINAL** 

Status Staff Review

Site Address

City, State Zip

JOHN KING BLVD

ROCKWALL, TX 75087

Zoning

Subdivision

Tract

**Block** 

Lot No

**Parcel No** 

**General Plan** 

2-03

2-03

0097-0000-0002-03-0R

Contact Sent Received Remarks Type of Review / Notes Due **Elapsed Status BUILDING** Russell McDowell 8/16/2019 8/23/2019 8/20/2019 **APPROVED** Lot 20B and F will have Fencing problems from Adjacent lots **ENGINEERING** JEREMY WHITE 8/16/2019 8/23/2019 8/22/2019 COMMENTS See Comments (8/22/2019 9:53 AM JMW) Add Note: All non-standard decorative street signs, poles/post, hardware, attachments, foundations, etc. shall be owned, maintained, repaired and replaced by the HOA. FIRE Kevin Clark 8/16/2019 8/23/2019 8/22/2019 6 **APPROVED** 8/16/2019 8/23/2019 8/21/2019 GIS **Lance Singleton APPROVED** See comments (8/21/2019 7:32 AM LS) Street names approved. Please submit cad file (dwg) or shp file of parcel lines and street centerlines so addressing can be done. Also submit boundary closure report. **PLANNING David Gonzales** 8/16/2019 8/23/2019 8/20/2019 **COMMENTS** See comments

Project Reviews.rpt Page 1 of 3 (8/20/2019 7:11 PM DG)

P2019-031: Final Plat – Saddle Star South, Phase 1 Addition

Please address the following comments (M= Mandatory Comments; I = Informational Comments).

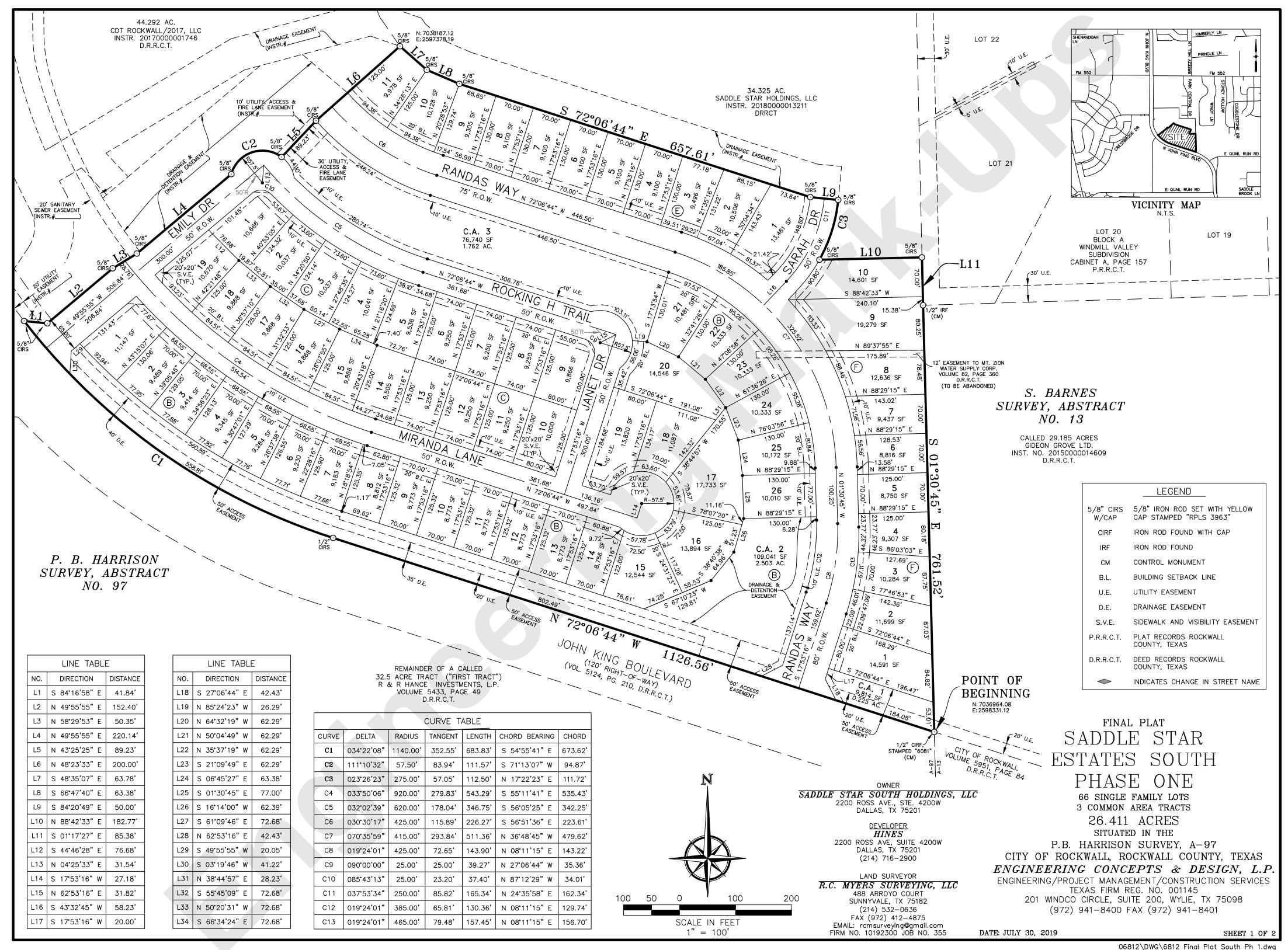
- I.1 This is a request for the approval of a final plat for Phase 1 of the Saddle Star South Subdivision containing 66 single-family residential lots on a 26.411-acre tract of land identified as a portion of a larger 44.292-acre tract of land identified as Tract 2-03 of the P. B. Harrison Survey, Abstract No. 97, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 79 (PD-79) for Single-Family 8.4 (SF-8.4) District land uses, situated within the SH-205 By-Pass Overlay (SH-205 BY-OV) District, located on the north side of John King Boulevard east of the intersection of Featherstone Drive John King Boulevard
- I.2 For questions or comments concerning this case, please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (P2019-031) in the lower right hand corner of all pages on future submittals.
- I.4 The final plat shall conform to all standards and requirements of Planned Development District79 (PD-79), the Unified Development Code (UDC), and staff comments provided by the Planning, Engineering, Building Inspections, and Fire Department as indicated in the Project Plan Review document
- M.5 Provide a revised Master Plat that conforms to the proposed final plat The final plat submitted indicates 66 single family homes for Phase 1. The Master Plat approved in 2016 (Case No. SP2016-023) indicates a total of 86 single family homes to be constructed for Phase 1. [Section 38-7(d).12, of Art. I, of Chapter 38, of the Municipal Code of Ordinances].
- I.6 Submittal and approval of street names prior to the plat being filed Contact Lance Singleton, GIS Supervisor Isingleton@rockwall.com.
- M.7 Provide a label for all open spaces to read as follows Open Space To Be Maintained by the Homeowner's Association (HOA). [Ordinance No. 16-39 -- Planned Development District 79 [PD-79] Exhibit 'C', 12. Open Space]
- M.8 Provide filing information for all easements outside of Phase1 (i.e. utility, drainage & detention, access & firelane easements) prior to submittal of mylars for filing of the plat. Please verify off-site easement detail that may be affected by the reconfiguration of the lots associated from the comments provided for M9 & M.10.
- M.9 Verify/correct lot dimensions for Lots 1 and 9, Block C (facing Rocking H Trail) to standards established in PD-79 for the minimum lot width and depth. [Ordinance No. 16-39 -- Planned Development District 79 [PD-79] Exhibit 'C', 3]. Provide labels meeting the minimums for lot width and depth.
- M.10 Verify/correct lot dimensions for Lots 1-5, Block C (facing Rocking H Trail) to standards established in PD-79 for the minimum lot depth. [Ordinance No. 16-39 -- Planned Development District 79 [PD-79] Exhibit 'C', 3]. These lots indicate less than 125-feet of depth.
- I.11 Relabel the 50-ft access easement along John King Blvd to "50-ft Pedestrian Access Easement".
- I.12 Notary certificate is not necessary when plat is stamped by surveyor.
- I.13 The 10-ft trail located along John King Blvd should meander rather than appear to be a sidewalk. Additionally, the landscaping should be dispersed on both sides of the meandering trail system.

Project Reviews.rpt Page 2 of 3

I.14 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for the applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the September 10, 2019 Planning and Zoning Meeting. The Planning and Zoning Work Session will be held on August 27, 2019.

- I.15 The City Council meeting for this case is scheduled to be held on September 16, 2019.
- I.16 Please provide one (1) large copy [18" X 24" FOLDED] and one PDF version for a subsequent/final review by staff.
- I.17 Please note that failure to address all comments provided by staff by5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal No refund will be given for cases that are denied due to an incomplete submittal and a new application and fee will be required to resubmit the case.
- I.18 Please note that once the plat has been approved by the Planning and Zoning Commission and City Council, all staff comments are to be addressed and all revisions are to be approved (by staff) prior to the plat being submitted on mylar for filing
- I.19 Staff recommends that a representative be present for the meetings as scheduled above The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.

Project Reviews.rpt Page 3 of 3



### STATE OF TEXAS COUNTY OF ROCKWALL

WHEREAS SADDLE STAR SOUTH HOLDINGS LLC, BEING THE OWNER OF A TRACT OF land in the County of Rockwall. State of Texas, said tract being described as follows:

BEING a 26.411 acre tract of land situated in the P.B. Harrison Survey, Abstract No. 97, Rockwall County, Texas, and being part of a 34.325 acre tract of land described in a Special Warranty Deed to Saddle Star Holdings, LLC, recorded in Instrument 20180000013211, Deed Records, Rockwall County, Texas (DRRCT), and being part of a 44.292 acre tract of land described in a Special Warranty Deed to CDT Rockwall/2017, LLC. recorded in instrument 20170000001746, Deed Records, Rockwall County, Texas (DRRCT), said 26.294 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2-inch capped iron rod stamped, "6081," found for corner in the northeasterly right-of-way line of John Kind Boulevard (120 ft. right-of-way) at the common north corner of Part 1 of Parcel 16 conveyed to the City of Rockwall, recorded in Volume 5124, Page 210, DRRCT and Parcel 15 conveyed to the City of Rockwall, recorded in Volume 5951, Page 84, DRRCT, said corner being the south corner of said 34.325 acre tract and also being in the common line of said First Tract and a called 29.185 acre tract of land conveyed to Gideon Grove Ltd., recorded in Instrument 20150000014609, DRRCT;

THENCE North 72 degrees 06 minutes 44 seconds West, along the common northeasterly line of said John Kind Boulevard, said 34.325 acre tract and said Part 1, a distance of 1,126.56 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner at the beginning of a tangent curve to the right having a radius of 1,140.00 feet whose chord bears North 54 degrees 55 minutes 41 seconds West, a distance of 673.62 feet;

THENCE in the northwesterly direction, along said curve to the right, and last mentioned common line, through a central angle of 34 degrees 22 minutes 08 seconds, an arc distance of 683.83 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner at the end of said curve;

THENCE South 84 degrees 16 minutes 58 seconds East, a distance of 41.84 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner;

THENCE North 49 degrees 55 minutes 55 seconds East, a distance of 152.40 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner;

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THENCE Northeasterly, with said curve to the right, through a central angle of 111 degrees 10 minutes 32 seconds, an arc distance of 111.57 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner at the end of said curve:

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THENCE Southwesterly, with said curve to the right, through a central angle of 23 degrees 26 minutes 23 seconds, an arc distance of 112.50 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner at the end of said curve:

THENCE North 88 degrees 42 minutes 33 seconds East, a distance of 182.77 feet to a 1/2-inch iron rod with a yellow cap stamped, "RPLS 3963," set for corner in the west line of Block A, Windmill Valley Subdivision, an addition to the City of Rockwall, recorded in Cabinet A, Page 157, PRRCT;

THENCE South 01 degrees 17 minutes 27 seconds East, along the common line of said 34.325 acre tract and said Block A, a distance of 85.38 feet to a 1/2-inch iron rod found for the southwest corner of said Block A, and being the northwest corner of said 29.185 acre tract;

THENCE South 01 degrees 30 minutes 45 seconds East, along the common line of said 29.185 acre tract and 44.292 acre tract, a distance of 761.52 feet to the PLACE OF BEGINNING AND CONTAINING 1,150,479 square feet or 26.411 acres of land.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

SADDLE STAR SOUTH HOLDINGS, LLC, the undersigned owner of the land shown on this plat, and designated herein as the SADDLE STAR ESTATES SOUTH, PHASE ONE, subdivision to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicates to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. SADDLE STAR SOUTH HOLDINGS, LLC further certifies that all other parties who have a mortgage or lien interest in the SADDLE STAR ESTATES SOUTH, PHASE ONE subdivision have been notified and signed this plat. SADDLE STAR SOUTH HOLDINGS, LLC understands and does hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. SADDLE STAR SOUTH HOLDINGS, LLC also understand the following;

### OWNER'S CERTIFICATE & DEDICATION

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements.
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.
- 6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall; or
- 7. Property owner/H.O.A. shall be responsible for all maintenance, repair and replacement of all drainage and detention systems.

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

SADDLE STAR SOUTH HOLDINGS, LLC further acknowledges that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City, SADDLE STAR SOUTH HOLDINGS, LLC, it's successors and assigns hereby waive any claim, damage, or cause of action that SADDLE STAR SOUTH HOLDINGS, LLC may have as a result of the dedication of exactions made herein.

All non-standard decorative street signs, poles/post,

owned, maintained, repaired and replaced by the HOA.

hardware, attachments, foundations, etc. shall be

FOR:	SADDLE	STAR	SOUTH	HOLDINGS,	LLC	(PROPERTY	OWNER)	
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BY:	NAME: TITLE:		

FOR: AMERICAN UNITED BANK OF TEXAS (LIEN HOLDER)

BY:	NAME:	
	TITI F.	

STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2019.

Notary Public in and for the State of Texas My Commission Expires:

STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2019.

Notary Public in and for the State of Texas My Commission Expires:

# SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

That I, Robert C. Myers, do hereby certify that this plat was prepared from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

GIVEN UNDER MY HAND AND SEAL THIS \_\_\_ DAY OF \_\_\_\_\_

Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document. This final plat is released on July 30, 2019 for review by the City and other parties for comments and progression to an approved Final Plat.

ROBERT C. MYERS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF TEXAS NO. 3963



STATE OF TEXAS COUNTY OF COLLIN

BEFORE ME, the undersigned authority, on this date personally appeared Robert C. Myers, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN MY HAND AND SEAL OF OFFICE THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2019.

NOTARY PUBLIC FOR THE STATE OF TEXAS

# APPROVAL CERTIFICATE

	<u> </u>
Planning & Zoning Commission, Chairman	Date

I hereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas, was approved by the City Council of the City of Rockwall on the \_\_\_\_ day of \_\_\_\_\_, 2019.

This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.

WITNESS OUR HANDS, this	_ day of	, 2019.
Mayor, City of Rockwall	City Secretary	 City Engineer

- 1. Bearings and Grid Coordinates shown hereon are per NAD 83 based on City of Rockwall Monument No.
- 2. A 5/8-inch iron rod with a yellow cap stamped RPLS "3963" will be set at all lot corners, when ever possible, following the completion of this subdivision. Offsets to corners will be set in areas impeded by retainer walls or other obstacles lying on the actual lot corner.
- 3. By graphical plotting, no part of the parcel described hereon lies within a Special Flood Hazard Area (SPHA) as delineated on the Rockwall County, Texas and Incorporated Areas, Flood Insurance Rate Map, Map Number 48397C0030L, dated September 26, 2008. The Surveyor utilized the above referenced floodplain information for this determination and the Surveyor does not certify that revised floodplain information has or has not been published by FEMA or some other source. on occasion, greater floods can and will occur and flood heights may be increased by man-made or natural causes. The above flood statement shall not create liability on the part of the surveyor.
- 4. HOA must maintain, repair, and replace all non-standard street and regulatory sign poles and fixtures or other approved non-standard items.
- 5. It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability for water for personal use and fire protection within such plat, as required under Ordinance

FINAL PLAT SADDLE STAR ESTATES SOUTH PHASE ONE

66 SINGLE FAMILY LOTS

3 COMMON AREA TRACTS

26.411 ACRES

SITUATED IN THE

SADDLE STAR SOUTH HOLDINGS, LLC 2200 ROSS AVE., STE. 4200W DALLAS, TX 75201

> **DEVELOPER HINES** 2200 ROSS AVE, SUITE 4200W DALLAS, TX 75201 (214) 716-2900

LAND SURVEYOR R.C. MYERS SURVEYING, LLC 488 ARROYO COURT SUNNYVALE, TX 75182 (214) 532-0636 FAX (972) 412-4875 EMAIL: rcmsurveying@gmail.com

FIRM NO. 10192300 JOB NO. 355

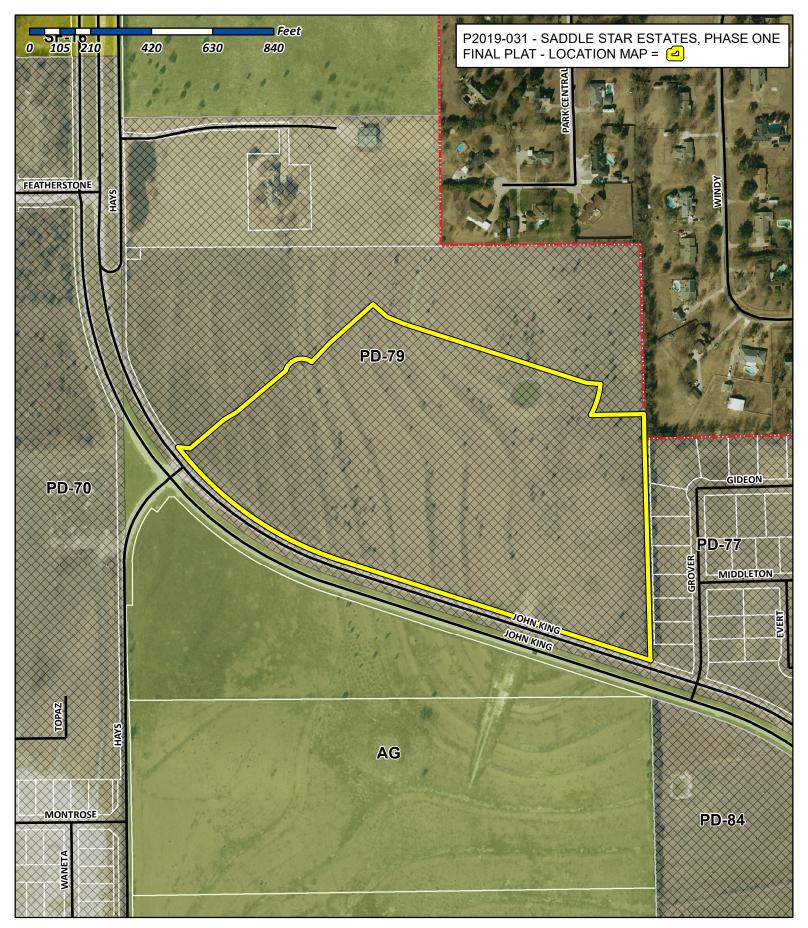
P.B. HARRISON SURVEY, A-97 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS ENGINEERING CONCEPTS & DESIGN, L.P.

ENGINEERING/PROJECT MANAGEMENT/CONSTRUCTION SERVICES TEXAS FIRM REG. NO. 001145 201 WINDCO CIRCLE, SUITE 200, WYLIE, TX 75098

(972) 941-8400 FAX (972) 941-8401

DATE: JULY 30, 2019

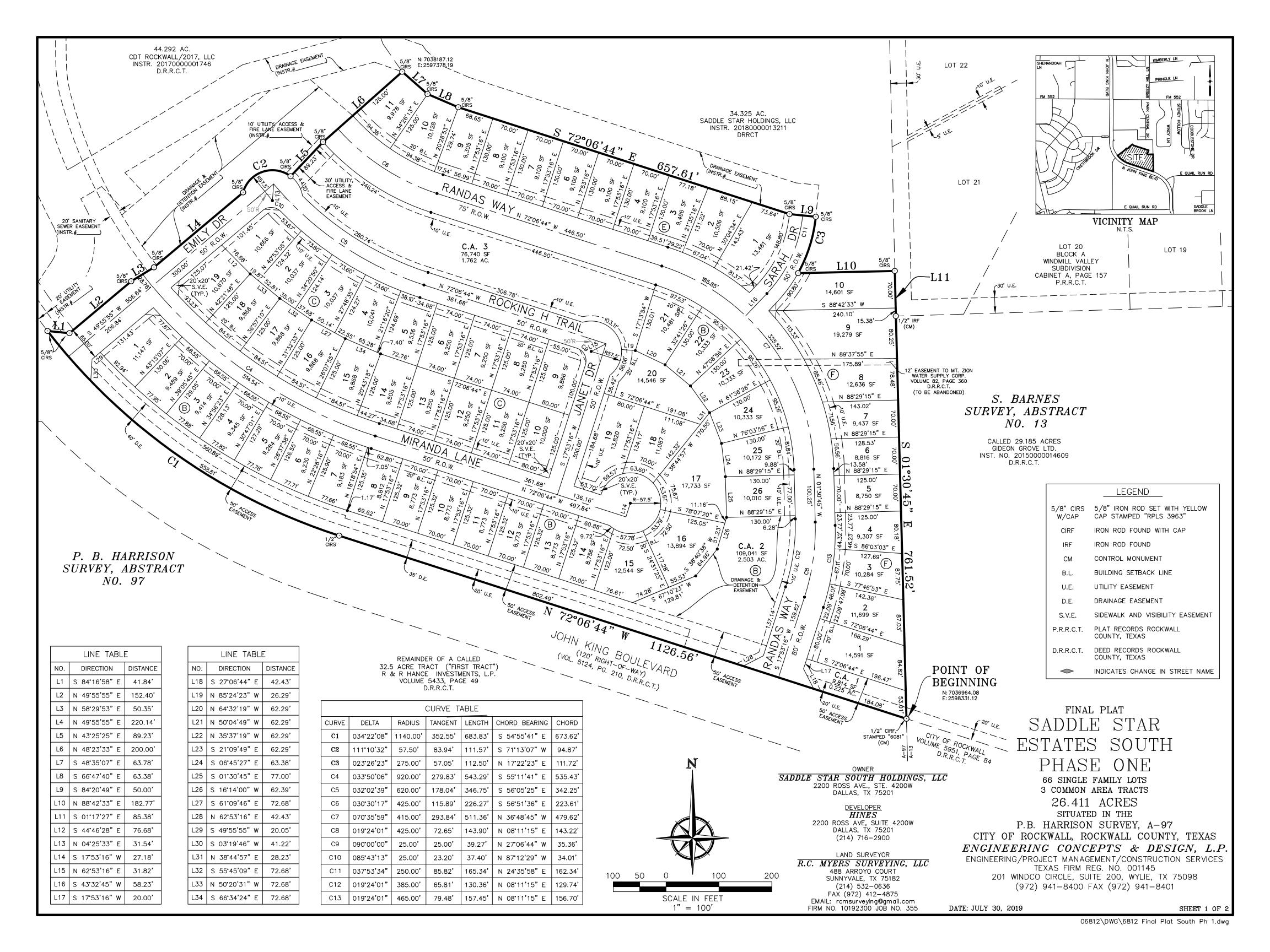
SHEET 2 OF 2





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





#### OWNER'S CERTIFICATE & DEDICATION STATE OF TEXAS COUNTY OF ROCKWALL

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FOR:	SADDLE	STAR	SOUTH	HOLDINGS.	HC	(PROPERTY	OWNFR)

BY:	NAME:		
	TITLE:		

FOR: AMERICAN UNITED BANK OF TEXAS (LIEN HOLDER)

BY:	NAME:	
	TITLE:	

STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2019.

Notary	Public	in	and	for	the	State	of	Texc
My Cor	nmissio	n l	Expire	es:				

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Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document. This final plat is released on July 30, 2019 for review by the City and other parties for comments and progression to an approved Final Plat.

ROBERT C. MYERS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF TEXAS NO. 3963

NOTARY PUBLIC FOR THE STATE OF TEXAS



STATE OF TEXAS COUNTY OF COLLIN

Mayor, City of Rockwall

BEFORE ME, the undersigned authority, on this date personally appeared Robert C. Myers, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN MY HAND AND SEAL OF OFFICE THIS	DAY OF	, 2019.

APPROVAL CERTIFICATE

	_
Planning & Zoning Commission, Chairman	Date
APPROVED: I hereby certify that the above and foregoing plat council of the City of Rockwall on the da	of an addition to the City of Rockwall, Texas, was approved by the yof, 2019.
This approval shall be invalid unless the approved pl of Rockwall, County, Texas, within one hundred eight	lat for such addition is recorded in the office of the County Cler ty (180) days from said date of final approval.
WITNESS OUR HANDS, this day of	, 2019.

1. Bearings and Grid Coordinates shown hereon are per NAD 83 based on City of Rockwall Monument No.

City Secretary

- 2. A 5/8-inch iron rod with a yellow cap stamped RPLS "3963" will be set at all lot corners, when ever possible, following the completion of this subdivision. Offsets to corners will be set in areas impeded by retainer walls or other obstacles lying on the actual lot corner.
- 3. By graphical plotting, no part of the parcel described hereon lies within a Special Flood Hazard Area (SPHA) as delineated on the Rockwall County, Texas and Incorporated Areas, Flood Insurance Rate Map, Map Number 48397C0030L, dated September 26, 2008. The Surveyor utilized the above referenced floodplain information for this determination and the Surveyor does not certify that revised floodplain information has or has not been published by FEMA or some other source. on occasion, greater floods can and will occur and flood heights may be increased by man-made or natural causes. The above flood statement shall not create liability on the part of the surveyor.
- 4. HOA must maintain, repair, and replace all non-standard street and regulatory sign poles and fixtures or other approved non-standard items.
- 5. It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability for water for personal use and fire protection within such plat, as required under Ordinance

FINAL PLAT SADDLE STAR ESTATES SOUTH

City Engineer

SADDLE STAR SOUTH HOLDINGS, LLC 2200 ROSS AVE., STE. 4200W DALLAS, TX 75201

> **DEVELOPER** HINES 2200 ROSS AVE, SUITE 4200W DALLAS, TX 75201 (214) 716-2900

LAND SURVEYOR R.C. MYERS SURVEYING, LLC 488 ARROYO COURT SUNNYVALE, TX 75182 (214) 532-0636 FAX (972) 412-4875

EMAIL: rcmsurveying@gmail.com FIRM NO. 10192300 JOB NO. 355 PHASE ONE

66 SINGLE FAMILY LOTS 3 COMMON AREA TRACTS 26.411 ACRES SITUATED IN THE

P.B. HARRISON SURVEY, A-97

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS ENGINEERING CONCEPTS & DESIGN, L.P. ENGINEERING/PROJECT MANAGEMENT/CONSTRUCTION SERVICES

TEXAS FIRM REG. NO. 001145 201 WINDCO CIRCLE, SUITE 200, WYLIE, TX 75098

(972) 941-8400 FAX (972) 941-8401

DATE: JULY 30, 2019

SHEET 2 OF 2



LM

8/19/2019

### **Project Plan Review History**

**Project Number** P2019-033

Lot 47, Lot D, Park Place West Phase II

Type **Ab**ATtion Subtype **AMENDING** Status Staff Review

Owner COLUMBIA, DEVELOPMENT CO LLC **Applicant** 

COLUMBIA DEVELOPMENT COMPANY, LLC

**Applied Approved** 

Closed **Expired Status** 

Site Address

**Project Name** 

City, State Zip

408 JORDAN FARM CIR ROCKWALL, TX 75087 Zoning

Subdivision

Tract

**Block** 

Lot No

**Parcel No** 

**General Plan** 

4621-000D-0020-00-0R PARK PLACE WEST PH 2 20 D 20

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1 APPROVED	
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2 DENIED	
/Q/22/2010 Q·/Q AN	Λ ΙΝΛ\Λ\\					

### (8/22/2019 8:49 AM JMW)

- Reference the Park Place West Phase 2 Record Drawings Water & Sanitary Sewer Area III (Sheet 18 of Plan Set). Existing Sanitary Sewer Line D parallels the 20 ft Alley right of way and is 5 ft of the south line on the Jordan Farm Circle side. As the Sanitary sewer approaches Renfro Street the sewer curves toward the Lot where the offset becomes almost one to zero feet. A Minimum of 10 feet must be maintained from the pipe to the edge of easement.
- Existing Utilities should be shown to prove proper clearance is being provided to easement line.
- If part of existing easement where to be abandoned all pavement within the abandoned easement would have to be sawcut and removed at owners expense. This would include alley entrance and Bollards at Renfro Street that would be in conflict with abandonment.

FIRE	Kevin Clark	8/19/2019 8/26,	/2019 8/22/2019	3	APPROVED	
GIS	Lance Singleton	8/19/2019 8/26,	/2019 8/22/2019	3	APPROVED	
PLANNING	Korey Brooks	8/19/2019 8/26	/2019 8/23/2019	4	COMMENTS	Comments

P2019-033; Replat for Lot 47, Park Place West, Phase II Addition

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request by Bill Bricker of Columbia Development Company, LLC on behalf of David and Laura Cline for the approval of a replat for Lot 47, Block D, Park Place West, Phase II Addition being a 0.184-acre parcel of land being currently identified as Lot 20, Block D, Park Place West Phase II Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 59 (PD-59) for Single-Family 7 (SF-7) District land uses, addressed as 408 Jordan Farm Circle
- I.2 For questions or comments concerning this case please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com.

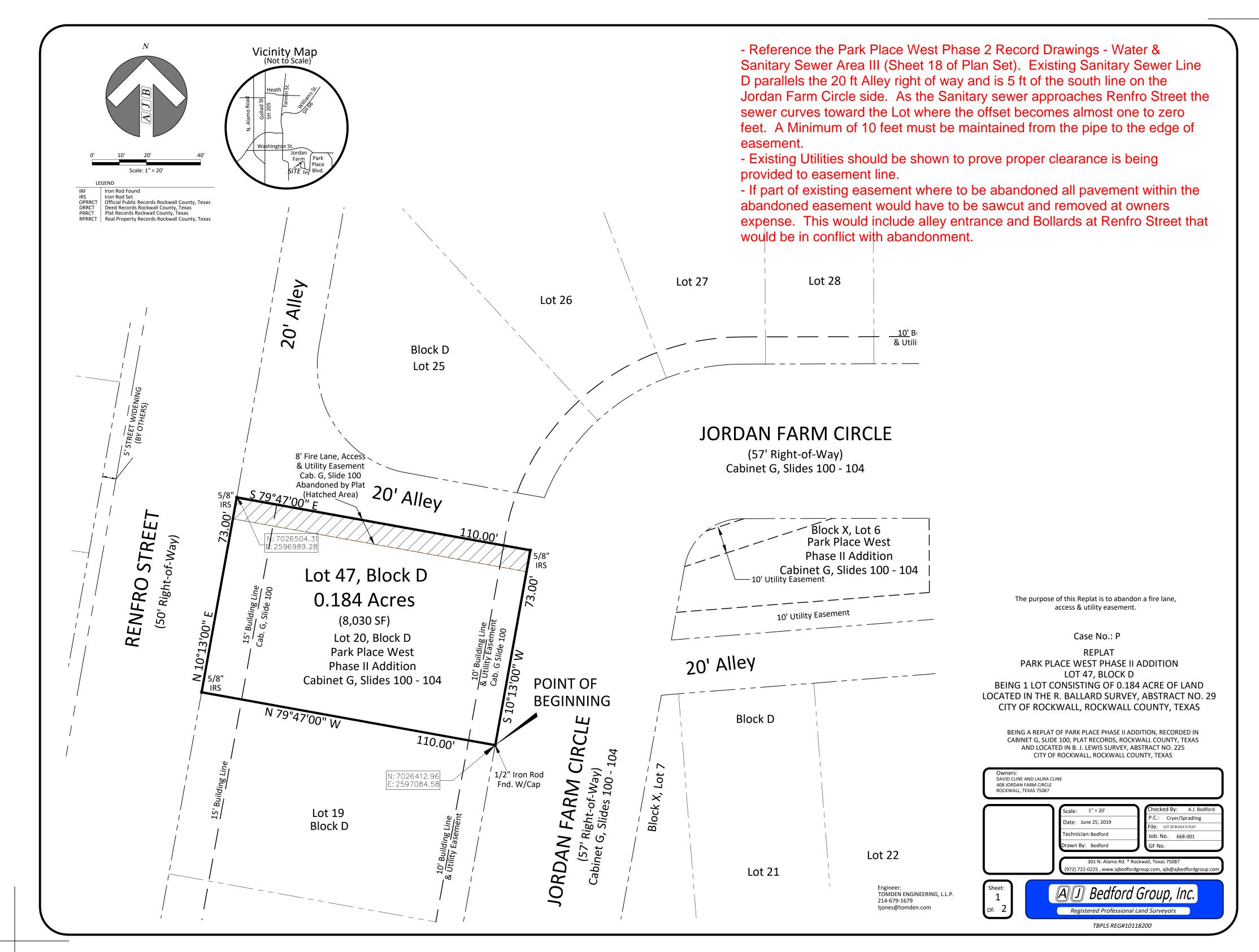
  M.3 For reference, include the case number (P2019-033) in the lower right-hand corner of all pages on future submittals.
- 1.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC).
- M.5 In order to constitute a complete submittal all applications are required to provide the following elements: [1] a replat, [2] closure report. The current submittal did not contain a closure report and this will be required prior to the case being taken to the Planning and Zoning Commission for action.
- 1.6 Please check with the Engineering Department to ensure that there are no utilities in the portion that is being abandoned.
- M.7 Replat. Please make the following clarifications on the replat to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:
- 1) On the replat, please label the adjacent properties using "Lot and Block".
- 2) Please add

"General Notes:

It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability for water for personal use and fire protection within such plat, as required under Ordinance 83-54."

- I.8 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.9 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; The Planning & Zoning Meeting August 27, 2019.

Project Reviews.rpt Page 2 of 2



L FILES\TOMDEN ENGINEERING\Rockwall\Park Place\PARK PLACE WEST - PHASE I\\LOT 20 BLOCK D PLAT.dwg, AMENDING PLAT, 7/31/20

# **OWNER'S CERTIFICATE**

# STATE OF TEXAS **COUNTY OF ROCKWALL**

RECOMMENDED FOR FINAL APPROVAL

the City Council of the City of Rockwall on the day of

City Secretary

WITNESS OUR HANDS, this \_\_\_\_\_ day of \_\_\_\_\_

Planning and Zoning Commission

Mayor, City of Rockwall

**APPROVED** 

WHEREAS DAVID CLINE AND LAURA CLINE are the owners of a 0.184 acre tract of land situated in the R. Ballard Survey, Abstract Number 29, in the City of Rockwall, Rockwall County, Texas according to the Warranty Deed Instrument No. 20190000011166 Official Public Records, Rockwall County, Texas and being LOT 20, BLOCK D of the AMENDING PLAT for PARK PLACE WEST PHASE II **ADDITION** according to the plat recorded in Cabinet G, Slides 100 -104 of Official Public Records of Rockwall, County Texas and being more particularly described as follows:

**BEGINNING** at a 1/2" iron rod with cap found for the southeast corner of said Lot 20 and being the northeast corner of Lot 19 of said Park Place West Phase II and being located in the west line of Jordan Farm Circle (57' width);

**THENCE** departing the west line f said Jordan Farm Circle with the the south line of said Lot 20 and the north line of said Lot 19, NORTH 79°47'00" WEST a distance of **110.00** feet to a 5/8 inch iron rod set for corner and being located in the east line of Renfro Street (40' right-of-way);

**THENCE** along the east line of said Renfro Street, **NORTH 10°13'00" EAST** a distance of 73.00 feet to a 5/8 inch iron rod set for corner in the south line of a 20' Alley;

**THENCE** departing the east line fo said Renfro Street with the south line of said 20' Alley, SOUTH 79°47'00" EAST a distance of 110.00 feet to a 5/8 inch iron rod set for corner in the west line of said Jordan Farm Circle:

**THENCE** along the west line of said Jordan Farm Circle, **SOUTH 10°13'00" WEST** a distance of 73.00 feet to the POINT OF BEGINNING;

**CONTAINING** within these metes and bounds **0.184 acre** or **8,030** square feet of land more or less.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS STATE OF TEXAS COUNTY OF ROCKWALL

We, DAVID CLINE AND LAURA CLINE, the undersigned owners of the land shown on this plat, and designated herein as LOT 47, BLOCK D, PARK PLACE PHASE II ADDITION subdivision to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. We further certify that all other parties who have a mortgage or lien interest in the PARK PLACE PHASE II ADDITION subdivision have been notified and signed this plat. We understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. We also

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements.
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.

6. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

7. Property owner is responsible for maintenance, repair, and reconstruction of all detention/drainage facilities in easements

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

We further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; We, my (our) successors and assigns hereby waive any claim, damage, or cause of action that We may have as a result of the dedication of exactions made herein.

DAVID CLINE AND LAURA CLINE

DAVID CLINE STATE OF TEXAS **COUNTY OF ROCKWALL** Before me, the undersigned authority, on this day personally appeared DAVID CLINE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_

Notary Public in and for the State of Texas

LAURA CLINE

STATE OF TEXAS **COUNTY OF ROCKWALL** 

Before me, the undersigned authority, on this day personally appeared LAURA CLINE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2019

Notary Public in and for the State of Texas

I hereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas, was approved by This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.

City Engineer

## NOTES:

- 1. The purpose of this Replat is to abandon a 8' "Fire Lane, Access & Utility
- 2. It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability for water for personal use and fire protection within such plat, as required under Ordinance 83-54.
- 3. Basis of Bearings: Bearings are based on the Final Plat of PARK PLACE WEST PHASE II ADDITION recorded in Cabinet G, Slides 100 - 104, Plat Records Rockwall County, Texas.
- 4. FLOOD STATEMENT: According to Community Panel No. 48397C0040L, dated September 26, 2008 of the Federal Emergency Management Agency, National Flood Insurance Program map this property is within Flood Zone "A" which is the area of 100-year flood with base flood elevations and flood hazard factors determined. The location of Flood Zone "A" shown hereon is approximate and is for informational purposes only and shall not create liability on the part of the Surveyor as to it's accuracy.
- 5. Property owner/HOA is responsible for all maintenance and repair of Open Space and Drainage Easements.
- 6. NOTICE: Selling a portion of this addition by metes and bounds is a violation of city subdivisions ordinance and state platting statues and is subject to fines and withholding of utilities and building certificates.

### SURVEYOR'S CERTIFICATE

### NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Austin J. Bedford, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

"Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document"

Austin J. Bedford Registered Professional Land Surveyor No. 4132 jay@ajbedfordgroup.com A.J. Bedford Group, Inc. 301 North Alamo Road Rockwall, Texas 75087

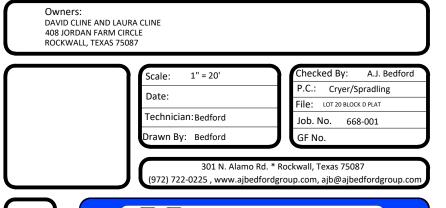
> The purpose of this Replat is to abandon a fire lane, access & utility easement.

> > Case No.: P

REPLAT PARK PLACE WEST PHASE II ADDITION LOT 47, BLOCK D

BEING 1 LOT CONSISTING OF 0.184 ACRE LOCATED IN THE R. BALLARD SURVEY, ABSTRACT NO. 29 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

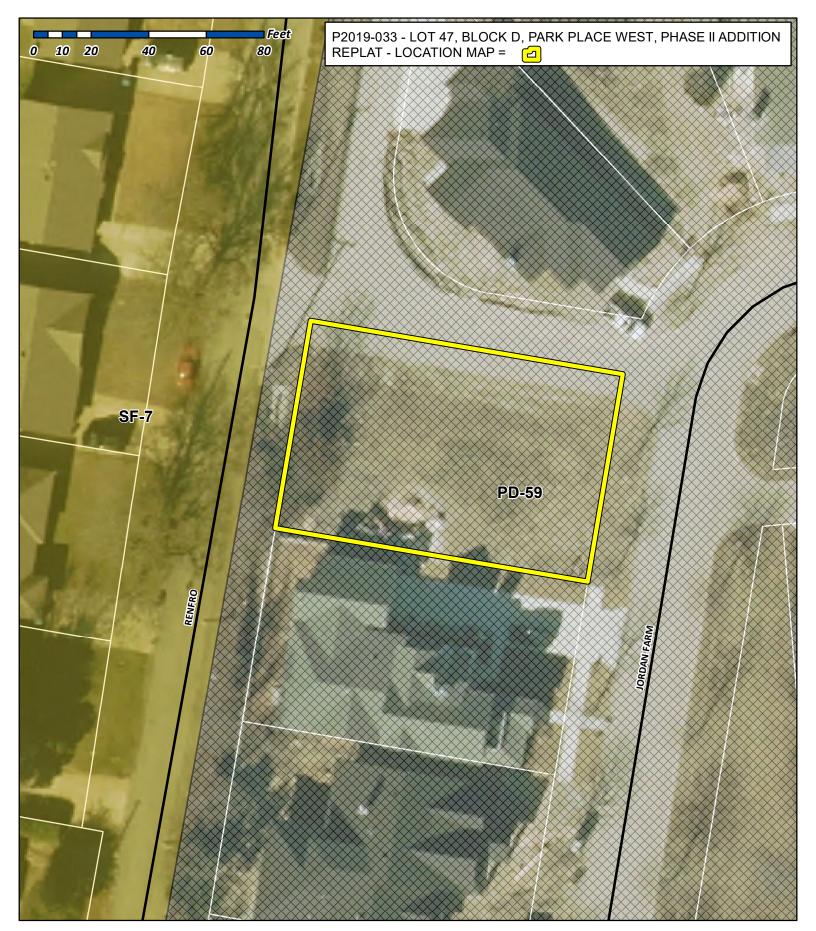
BEING A REPLAT OF PARK PLACE PHASE II ADDITION, RECORDED IN CABINET G, SLIDE 100, PLAT RECORDS, ROCKWALL COUNTY, TEXAS BEING LOCATED IN R. BALLARD SURVEY, ABSTRACT NO. 29 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS



Engineer: TOMDEN ENGINEERING, L.L.P. 214-679-1679 tjones@tomden.con



TBPLS REG#10118200





Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



TBPLS REG#10118200

u:\aL FILES\TOMDEN ENGINEERING\Rockwall\Park Place\PARK PLACE WEST - PHASE I\\LOT 20 BLOCK D PLAT.dwg, AMENDING PLAT, 7/31/2019 1:00

# **OWNER'S CERTIFICATE**

# STATE OF TEXAS **COUNTY OF ROCKWALL**

RECOMMENDED FOR FINAL APPROVAL

the City Council of the City of Rockwall on the day of

City Secretary

WITNESS OUR HANDS, this \_\_\_\_\_ day of \_\_\_\_\_

Planning and Zoning Commission

Mayor, City of Rockwall

**APPROVED** 

WHEREAS DAVID CLINE AND LAURA CLINE are the owners of a 0.184 acre tract of land situated in the R. Ballard Survey, Abstract Number 29, in the City of Rockwall, Rockwall County, Texas according to the Warranty Deed Instrument No. 20190000011166 Official Public Records, Rockwall County, Texas and being LOT 20, BLOCK D of the AMENDING PLAT for PARK PLACE WEST PHASE II **ADDITION** according to the plat recorded in Cabinet G, Slides 100 -104 of Official Public Records of Rockwall, County Texas and being more particularly described as follows:

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**THENCE** departing the west line f said Jordan Farm Circle with the the south line of said Lot 20 and the north line of said Lot 19, NORTH 79°47'00" WEST a distance of **110.00** feet to a 5/8 inch iron rod set for corner and being located in the east line of Renfro Street (40' right-of-way);

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- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
- 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
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DAVID CLINE AND LAURA CLINE

DAVID CLINE STATE OF TEXAS **COUNTY OF ROCKWALL** Before me, the undersigned authority, on this day personally appeared DAVID CLINE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_

Notary Public in and for the State of Texas

LAURA CLINE

STATE OF TEXAS COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared LAURA CLINE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2019

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City Engineer

## NOTES:

- 1. The purpose of this Replat is to abandon a 8' "Fire Lane, Access & Utility
- 2. It shall be the policy of the City of Rockwall to withhold issuing building permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability for water for personal use and fire protection within such plat, as required under Ordinance 83-54.
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- 4. FLOOD STATEMENT: According to Community Panel No. 48397C0040L, dated September 26, 2008 of the Federal Emergency Management Agency, National Flood Insurance Program map this property is within Flood Zone "A" which is the area of 100-year flood with base flood elevations and flood hazard factors determined. The location of Flood Zone "A" shown hereon is approximate and is for informational purposes only and shall not create liability on the part of the Surveyor as to it's accuracy.
- 5. Property owner/HOA is responsible for all maintenance and repair of Open Space and Drainage Easements.
- 6. NOTICE: Selling a portion of this addition by metes and bounds is a violation of city subdivisions ordinance and state platting statues and is subject to fines and withholding of utilities and building certificates.

### SURVEYOR'S CERTIFICATE

### NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Austin J. Bedford, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

"Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document"

Austin J. Bedford Registered Professional Land Surveyor No. 4132 jay@ajbedfordgroup.com A.J. Bedford Group, Inc. 301 North Alamo Road Rockwall, Texas 75087

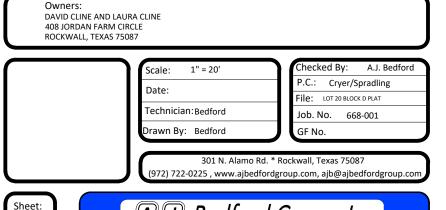
> The purpose of this Replat is to abandon a fire lane, access & utility easement.

> > Case No.: P

REPLAT PARK PLACE WEST PHASE II ADDITION LOT 47, BLOCK D

BEING 1 LOT CONSISTING OF 0.184 ACRE LOCATED IN THE R. BALLARD SURVEY, ABSTRACT NO. 29 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

BEING A REPLAT OF PARK PLACE PHASE II ADDITION, RECORDED IN CABINET G, SLIDE 100, PLAT RECORDS, ROCKWALL COUNTY, TEXAS BEING LOCATED IN R. BALLARD SURVEY, ABSTRACT NO. 29 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS



Engineer: TOMDEN ENGINEERING, L.L.P. 214-679-1679 tjones@tomden.con





LM

8/19/2019

### **Project Plan Review History**

**Project Number** P2019-035 Stone Creek X

**Project Name** Type PLAT

Status Staff Review

**FINAL** 

Owner STONE, CREEK SF LTD

**Applicant** CORWIN ENGINEERING, INC **Approved** Closed **Expired** Status

**Applied** 

**Site Address** 

Subtype

City, State Zip

HAYS RD ROCKWALL, TX 75087 Zoning

Subdivision **Block Parcel No General Plan** Tract Lot No

STONE CREEK PH 2A 0131-0000-0003-00-0R 3 3

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks	
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1 APPROVED		
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/21/2019	2 COMMENTS	See Comments	
(8/21/2019 4:13 PM	1 JMW)						

- Add Note: All non-standard decorative street signs, poles/post, hardware, attachments, foundations, etc. shall be owned, maintained, repaired and replaced by the HOA.
- Visiblity and Sidewalk easement Lien work missing at corner of Nautilus Dr. and Featherstone Dr. Show line work.
- PDF does not match paper copy received.

FIRE	Kevin Clark	8/19/2019	8/26/2019	8/22/2019		3	APPROVED	
GIS	Lance Singleton	8/19/2019	8/26/2019	8/22/2019		3	COMMENTS	See Comments
• • •	9 1:38 PM LS)							
<ol> <li>Please submit proposed list of street names for review. Addressing standards can be found at:</li> </ol>								

- http://www.rockwall.com/pz/GIS/AddressingStandards.pdf 2. Please submit CAD .dwg file of road centerlines and lot lines so addressing can begin.
- 3. By final plat, please tie down two corners to SPC Texas N Central 4202 (Grid) and provide closure report.

**PLANNING David Gonzales** 8/19/2019 8/26/2019 8/21/2019 2 COMMENTS see comments (8/21/2019 2:36 PM DG)

P2019-035: Final Plat – Stone Creek, Phase X Addition

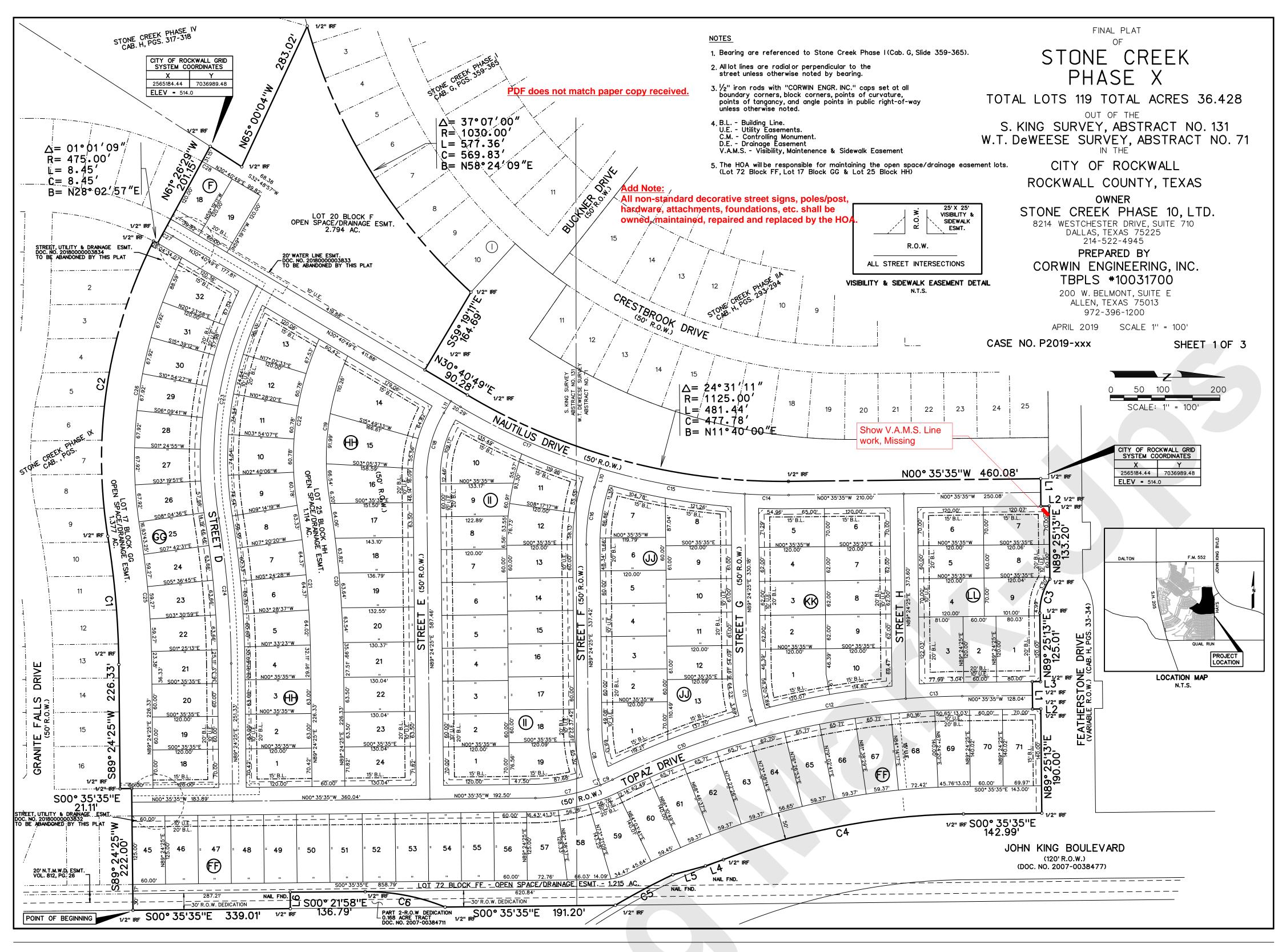
Please address the following comments (M= Mandatory Comments; I = Informational Comments).

- I.1 This is a request for the approval of a final plat for Stone Creek, Phase X containing 118 single-family residential lots on a 36.428-acre tract of land identified as a portion of Tract 3 of the S. King Survey, Abstract No. 131, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 70 (PD-70) for Single Family-10 (SF-10) District land uses, located at the southwest corner of the intersection of Featherstone Drive and John King Boulevard
- 1.2 For questions or comments concerning this case, please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (P2019-035) in the lower right hand corner of all pages on future submittals.
- I.4 The final plat shall conform to all standards and requirements of Planned Development District70 (PD-70), the Unified Development Code (UDC), staff comments provided by the Planning, Engineering, Building Inspections, and Fire Department as indicated in the Project Plan Review document
- 1.6 Submittal and approval of street names prior to the plat being filed Contact Lance Singleton, GIS Supervisor Isingleton@rockwall.com.
- 1.7 Provide a label for all open spaces to read as follows Open Space To Be Maintained by the Homeowner's Association (HOA).
- M.8 Verify/correct lot dimensional information for. Lots 58 & 59, Block FF; Lot 8, Block HH; and Lots 11 & 12, Block II, to standards established in PD-70 for the minimum lot width. According to Ordinance No. 09-44 [Planned Development District 70 (PD-70)], Table 2, of Exhibit 'C', , B-Special Development Standards, "\*\*Lots fronting onto curvilinear streets, cul-de-sacs and eyebrows may be reduced by twenty percent(20%) in lot width measured at the front property line provided that thelot width will be met at the front building line..." Table 1, of Exhibit 'C', A General Requirements, Lot Type C requires lots to have a minimum lot size of 60-feet X 120-feet. Provide labels meeting or exceeding the minimum standards for lot width for each of the lots listed
- M.9 Verify/correct lot dimensional information for. Lot 7, Block JJ to standards established in PD-70 for the minimum lot depth. According to Ordinance No. 09-44 [Planned Development District 70 (PD-70)], Table 1, of Exhibit 'C', A General Requirements, Lot Type C requires lots to have a minimum lot size of 60-feet X 120-feet. Provide a label that meets or exceeds the minimum standard for lot depth for the lot listed
- M.10 Four (4) retention ponds are to be provided by the developer. According to Ordinance No. 09-44 [Planned Development District 70 (PD-70)], Table 1, of Exhibit 'C', C. Standards for District Design and Connectivity, 6.d, states that the developer shall provide a minimum of four (4) retention ponds in the District with hard edges and fountain features as generally shown on the Concept Plan. The exact configurations and location of the ponds will be determined at development All retention pond hardedges shall be similar to the hardedge shown on Appendix C. Provide detail of the proposed pond and fountain, and the location of the pond.
- I.11 Notary certificate is not necessary when plat is stamped by surveyor.
- I.12 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for the applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the September 10, 2019 Planning and Zoning Meeting. The Planning and Zoning Work Session will be held on August 27, 2019.

Project Reviews.rpt Page 2 of 3

- I.13 The City Councilmeeting for this case is scheduled to be held on September 16, 2019.
- I.14 The Parks and Recreation Board Meeting for this case is scheduled to be held on September4, 2019.
- I.15 Please provide one (1) large copy [18" X 24" FOLDED] and one PDF version for a subsequent/final review by staff.
- I.16 Please note that failure to address all comments provided by staff by5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal No refund will be given for cases that are denied due to an incomplete submittal and a new application and fee will be required to resubmit the case.
- I.17 Please note that once the plat has been approved by the Planning and Zoning Commission and City Council, all staff comments are to be addressed and all revisions are to be approved (by staff) prior to the plat being submitted on mylar for filing.
- I.18 Staff recommends that a representative be present for the meetings as scheduled above The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.

Project Reviews.rpt Page 3 of 3



OWNER'S CERTIFICATE NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: STATE OF TEXAS CURVE TABLE COUNTY OF ROCKWALL LINE TABLE We the undersigned owners of the land shown on this plat, and designated herein as the STONE CREEK PHASE X, subdivision to the City of Rockwall, Texas, and whose name is subscribed <u>LENGTH</u> **BEARING** RADIUS **CHORD** LINE NO. BEARING DISTANCE CURVE NO. hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein N 89°25′13″ E 08°38′43″ 1560.00' 235.39 235.16' S85°05'03"W 50.00 expressed. We further certify that all other parties who have a mortgage or lien interest in the N 00°35'35" W 15.00 2. 36°03′38″ 880.00' 553.85 544.75 N81°12′30″W STONE CREEK PHASE X, subdivision have been notified and signed this plat. S 00°35′35" 15.00 S73°29'23"E 34°10′49″ 110.00′ 65.62 64.65′ S 19°17′03″ E 34.76 445.72' 20°22′32″ 1260.00' 448.08 S10°46′51″E We understand and do hereby reserve the easement strips shown on this plat for the purposes 4. S 15°03′48″ E 61.67 stated and for the mutual use and accommodation of all utilities desiring to use or using same. We 05°21′14″ 1271.00' 119.77 118.72 S27°58′51″E 5. N 89°38′02″ E also understand the following; S10°53′46″W 22°31′28″ 380.00' 148.43' 149.39 10.99 325.00' 120.94' N11°18′59″W 21°26′47" 121.65 N 74°35′09″ E 28.68 1. No buildings shall be constructed or placed upon, over, or across the utility easements as S78°41'01"W 93.03′ 8. 21°26′47″ 250.00 93.58 S 80°07′39″ W 37.73 described herein. 04°14′57″ 325.00 24.10 24.10' N24°09'51"W 9. N 73°13′30″ W 36.04 N 59°19′11″ W 10°52′59″ 1475.00' 279.95 279.53 N20°51′05″W 25.00 2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said 11. 14°49′15" 250.00' 64.67 64.49' S81°59'47"W 10°49′06″ 278.50 278.09' N10°00'18"W 12. 1475.00 13. 04°00′09″ 103.04 103.02' NO2°35′40″W 1475.00' 03°59′21″ 1150.00 80.07 80.05 N01°24′05″E easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any 14. 13°22′44″ 1150.00' 268.53 267.92′ N10°05'08"E 15. 17°22′05″ 106.10' 350.00' 105.69' N81°54′33″W time, procuring the permission of anyone. 13°54′19″ 1150.00' 279.10 278.41' S23°43'40"W 17. 3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision. 122.81 121.29' N74°57′23″W 18. 31°16′25″ 225.00 19. 32°46′07″ 470.00' 268.80 265.15 S82°51′15″E 08°38′43″ 1970.00' 297.25 296.97 N85° 05′ 03″E 4. The developer and subdivision engineer shall bear total responsibility for storm drain 08°38′43″ 287.93 S85°05'03"W 21. 1910.00' 288.20 improvements. 33°34′54″ 530.00 310.64 N82°26′52″W 22. 306.21 37°04′26″ 23. 436.77 429.19' N80°42'05"W 675.00' 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and 08°38′43″ 1765.00 266.32' 266.07 S85°05'03"W 24. drainage controls such that properties within the drainage area are not adversely affected by storm 25. 08°38′43″ 1620.00' 244.44' 244.21' S85°05'03"W drainage from the development. 35°49′40″ 512.76 504.44' N81°19'29"W 26. 820.00' 6. The detention drainage system is to be maintained, repaired and owend by the subdivision. 27. 02°07′18″ 500.00 18.52 18.51′ S29°37′10″W 02°07′18″ 645.00' 23.88 23.88′ N29°37′10″E 7. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall. We further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; we, our successors and assigns hereby waive any claim, damage, or cause of action that we may have as a result of the dedication of exactions made herein. Stone Creek Phase 10, Ltd. an Texas limited partnership
By: Stone Creek Phase 10 GP Corporation, a Texas corporation, its General Partner FINAL PLAT John Arnold Director STONE CREEK STATE OF TEXAS PHASE X COUNTY OF DALLAS Before me, the undersigned authority, on this day personally appeared JOHN ARNOLD, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated. TOTAL LOTS 119 TOTAL ACRES 36.428 Given upon my hand and seal of office this\_\_\_\_\_day of\_ OUT OF THE Notary Public in and for the State of Texas My Commission Expires: S. KING SURVEY, ABSTRACT NO. 131 NOTE: It shall be the policy of the City of Rockwall to withhold issuing building permits until all W.T. DeWEESE SURVEY, ABSTRACT NO. 71 streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability CITY OF ROCKWALL for water for personal use and fire protection within such plat, as required under Ordinance 83-54. ROCKWALL COUNTY, TEXAS Planning & Zoning Commission **OWNER** STONE CREEK PHASE 10, LTD. 8214 WESTCHESTER DRIVE, SUITE 710 **APPROVED** DALLAS, TEXAS 75225 214-522-4945 Thereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas, was approved by the PREPARED BY City Council of the City of Rockwall on the day of CORWIN ENGINEERING, INC. This approval shall be invalid unless the approved plat for such addition is recorded in the office of the Counrt Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval. TBPLS #10031700 200 W. BELMONT, SUITE E WITNESS OUR HANDS, this day of ALLEN, TEXAS 75013 972-396-1200 APRIL 2019 SCALE 1" = 100"

CASE NO. P2019-xxx

SHEET 2 OF 3

Mayor, City of Rockwall

City Engineer

City Secretary

LEGAL DESCRIPTION

THENCE, South 00° 35'35" East, continuing along said north line, for a distance of 21.11 feet, to a 1/2 inch iron rod

THENCE, South 89° 24'25" West, continuing along said north line, for a distance of 226.33 feet, to a 1/2 inch iron rod found at the point of curvature of a curve to the left, having a radius of 1560.00 feet, a central angle of 08° 38'43";

THENCE, continuing along said north line and with said curve to the left for an arc distance of 235.39 feet (Chord Bearing South 85°05'03" West - 235.16 feet), to a 1/2 inch iron rod found at the point of reverse curvature of

a curve to the right, having a radius of 880.00 feet, a central angle of 36°03'38";

THENCE, continuing along said north line and with said curve to the right for an arc distance of 553.85 feet (Chord Bearing North 81° 12'30" West - 544.75 feet), to a 1/2 inch iron rod found on a non-tangent curve to the right, having a radius of 475.00 feet, a central angle of 01° 01'09";

THENCE, continuing along said north line and with said curve to the right for an arc distance of 8.45 feet (Chord Bearing North 28° 02'57" East - 8.45 feet), to a 1/2 inch iron rod found;

THENCE, North 61° 26'29" West, continuing along said north line, for a distance of 201.15 feet, to a 1/2 inch iron rod found in the east line of Stone Creek Phase IV, an addition to the City of Rockwall, as described in Cab. H, Pgs. 317-318, in said Plat Records and being the northwest corner of said Stone Creek Phase IX;

THENCE, North 32° 48'57" East, along the east line of said Stone Creek Phase IV, for a distance of 68.38 feet, to a 1/2 inch rod found at the most easterly northeast corner of said Stone Creek Phase IV;

THENCE, North 65°00'04" West, along the north line of said Stone Creek Phase IV, for a distance of 283.02 feet, to a 1/2 inch iron rod found, being in a south line of Stone Creek Phase I, an addition to the City of Rockwall, as described in Cabinet G, Pages 359-365 in said Plat Records, being on a non-tangent curve to the left, having a radius of 1030.00 feet, a central angle of 37° 07'00";

THENCE, departing the north line of said Stone Creek Phase IV and along the south line of said Stone Creek Phase I and with said curve to the left for an arc distance of 577.36 feet (Chord Bearing North 58°24'09" East - 569.83 feet), to a 1/2 inch iron rod found, being the southeast corner of Lot 10 Block Lout of said Stone Creek Phase I, same being the south line of Stone Creek Phase IIA, an addition to the City of Rockwall, as described in Cabinet H, Pages 293-294 in said Plat Records;

THENCE, South 59° 19'11" East, departing the south line of said Stone Creek Phase I and along the south line of said Stone Creek Phase IIA, for a distance of 164.69 feet, to a 1/2 inch iron rod found being the southwest corner

THENCE, North 30° 40'49" East, along the east line of said Stone Creek Phase IIA, for a distance of 90.28 feet, to a 1/2 inch iron rod found being the point of curvature of a curve to the left, having a radius of 1125.00 feet,

a central angle of 24° 31'11"; THENCE, continuing along said east line and with said curve to the left for an arc distance of 481.44 feet (Chord Bearing North 11° 40'00" East 477.78 feet), to a 1/2 inch iron rod found at the point of tangency;

THENCE, North 00° 35'35" West, continuing along said east line, for a distance of 460.08 feet, to a 1/2 inch iron rod found being in the south line of Featherstone Drive, an addition to the City of Rockwall, as described in Cab. H, Pgs. 33-34, in said Plat Records;

THENCE, North 89° 25'13" East, departing said east line and with said south line, for a distance of 50.00 feet, to a 1/2 inch iron rod found; THENCE, North 00° 35'35" West, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

rod found; THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 133.20 feet, to a 1/2 inch iron rod found, being on a curve to the left, having a radius of 110.00 feet, a central angle of 34° 10'49";

THENCE, continuing along said south line and with said curve to the left for an arc distance of 65.62 feet (Chord Bearing South 73° 29'23" East - 64.65 feet), to a 1/2 inch iron rod found, being the point of tangency;

THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 125.01 feet, to a 1/2 inch iron rod found;

THENCE, South 00° 35'35" East, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 50.00 feet, to a 1/2 inch iron

THENCE, North 00° 35'35" West, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

rod found; THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 190.00 feet, to a  $\frac{1}{2}$  inch iron rod found at the most easterly southeast corner of said Featherstone Drive and being in the west line of John King

Boulevard (120' R.O.W.), as described in Doc. No. 2007-0038477 in said Deed Records; THENCE, South 00° 35'35" East, along the west line of said John King Boulevard, for a distance of 142.99 feet, to a 1/2 inch iron rod found being the point of curvature of a curve to the left, having

a radius of 1260.00 feet, a central angle of 20° 22'32";

THENCE, continuing along said west line and with said curve to the left for an arc distance of 448.08 feet (Chord Bearing South 10° 46'51" East - 445.72 feet), to a 1/2 inch iron rod found;

THENCE, South 19° 17'03" East, continuing along said west line, for a distance of 34.76 feet, to a nail found; THENCE, South 15° 03'48" East, continuing along said west line, for a distance of 61.67 feet, to a nail found on a non-tangent curve to the left, having a radius of 1271.00 feet, a central angle of 05° 21'14";

THENCE, continuing along said west line and with said curve to the left for an arc distance of 118.77 feet (Chord Bearing South 27° 58'51" East - 118.72 feet), to a nail found in the east line of said Stone Creek Balance, being in said Hays Road;

THENCE, South 00° 35'35" East, departing said west line and along the east line of said Stone Creek Balance and with said Hays Road, for a distance of 191.20 feet, to a 1/2 inch iron rod found at the most northerly corner of Part 2, R.O.W. Dedication, as described in Doc. No. 2007-00384711, in said Deed Records being on a curve to the left, having a radius of 380.00 feet, a central angle of 22° 31'28"; THENCE, South 89° 24'25" West, along the north line of said Stone Creek Phase IX, for a distance of 222.00 feet, to a 1/2 inch iron rod found;

THENCE, departing the east line of said Stone Creek Balance Tract and continuing along Hays Road with the west line of said Part 2 tract and along said curve to the left having an arc distance of 149.39 feet (Chord Bearing South 10° 53'46" West 148.43 feet), to a 1/2 inch iron rod found;

THENCE, South 00° 21'58" East, continuing along said lines, for a distance of 136.79 feet, to a nail found at the southwest corner of said Part 2 tract;

THENCE, North 89° 38'02" East, along the south line of said Part 2 tract, for a distance of 30.11 feet, to a 1/2 inch iron rod found at the southeast corner of said Part 2 tract, being in east line of said Stone Creek

Balance tract and said Hays Road; THENCE, South 00° 35'35" East, along the east line of said Stone Creek Balance tract and with Hays Road, for

a distance of 339.01 feet, to the POINT OF BEGINNING and containing 36.428 acres of land.

SURVEYOR CERTIFICATE

I, WARREN L. CORWIN, do hereby certify that the plat shown hereon accurately represents the results of an on-the-ground survey made under my direction and supervision and all corners are as shown thereon and there are no encroachments, conflicts, protrusions or visible utilities on the ground except as shown and said plat has been prepared in accordance with the platting rules and regulations of the City Plan Commission of the City of Rockwall, Texas.

DATED the this day of

THE STATE OF TEXAS COUNTY OF COLLIN

WARREN L. CORWIN R.P.L.S. No. 4621

BEFORE ME, the undersigned, a Notary Public in and for the State of Texas, on this day personally appeared WARREN L. CORWIN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same in the capacity therein stated and for the purposes and considerations therein expressed.

WITNESS MY HAND AND SEAL OF OFFICE, this the\_\_\_\_\_day of \_\_\_\_\_

Notary Public in and for the State of Texas

FINAL PLAT

# STONE CREEK PHASE X

TOTAL LOTS 118 TOTAL ACRES 36.428

OUT OF THE S. KING SURVEY, ABSTRACT NO. 131 W.T. DeWEESE SURVEY, ABSTRACT NO. 71 IN THE

> CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS

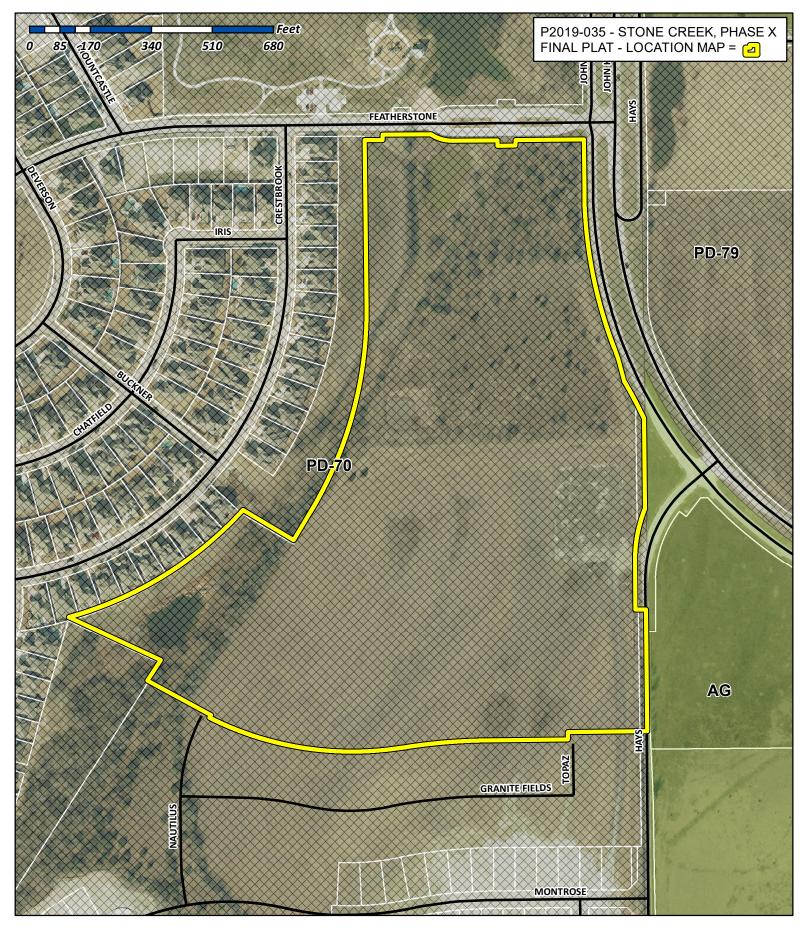
OWNER STONE CREEK PHASE 10, LTD. 8214 WESTCHESTER DRIVE, SUITE 710

DALLAS, TEXAS 75225 214-522-4945 PREPARED BY CORWIN ENGINEERING, INC.

> TBPLS #10031700 200 W. BELMONT, SUITE E ALLEN, TEXAS 75013 972-396-1200

APRIL 2019 SCALE 1" = 100" CASE NO. P2019-xxx

SHEET 3 OF 3

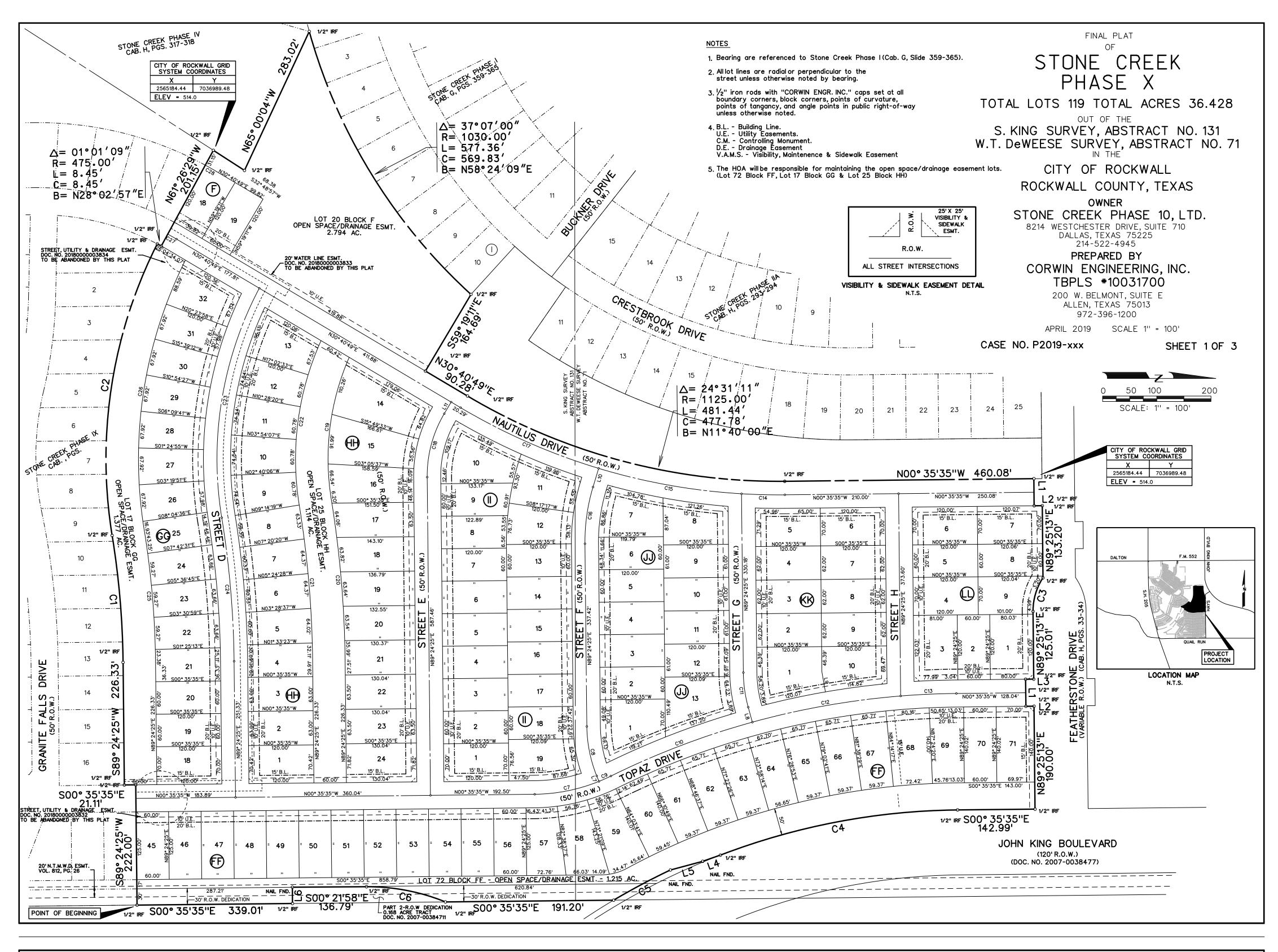




# City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





OWNER'S CERTIFICATE NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: STATE OF TEXAS CURVE TABLE COUNTY OF ROCKWALL LINE TABLE We the undersigned owners of the land shown on this plat, and designated herein as the STONE CREEK PHASE X, subdivision to the City of Rockwall, Texas, and whose name is subscribed <u>LENGTH</u> **BEARING** RADIUS **CHORD** LINE NO. BEARING DISTANCE CURVE NO. <u>DELTA</u> hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein N 89°25′13″ E 08°38′43″ 1560.00' 235.39 235.16' S85°05'03"W 50.00 expressed. We further certify that all other parties who have a mortgage or lien interest in the N 00°35′35″ W 15.00 2. 36°03′38″ 880.00' 553.85 544.75 N81°12′30″W STONE CREEK PHASE X, subdivision have been notified and signed this plat. 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The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision. 121.29' N74°57′23″W 18. 31°16′25″ 225.00 122.81 19. 32°46′07″ 470.00' 268.80 265.15 S82°51′15″E 08°38′43″ 1970.00' 297.25 296.97' N85° 05′ 03″E 4. The developer and subdivision engineer shall bear total responsibility for storm drain 08°38′43″ 287.93 S85°05'03"W 21. 1910.00' 288.20 improvements. 33°34′54″ 530.00 310.64 N82°26′52″W 22. 306.21 37°04′26″ 436.77 429.19' N80°42'05"W 23. 675.00' 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and 08°38′43″ 1765.00 266.32' 266.07 S85°05'03"W 24. drainage controls such that properties within the drainage area are not adversely affected by storm 25. 08°38′43″ 1620.00' 244.44' 244.21' S85°05'03"W drainage from the development. N81°19′29″W 35°49′40″ 512.76 504.44' 26. 820.00' 6. The detention drainage system is to be maintained, repaired and owend by the subdivision. 27. 02°07′18″ 500.00 18.52 18.51′ S29°37′10″W 02°07′18″ 645.00' 23.88 23.88′ N29°37′10″E 7. No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall. We further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; we, our successors and assigns hereby waive any claim, damage, or cause of action that we may have as a result of the dedication of exactions made herein. Stone Creek Phase 10. Ltd. an Texas limited partnership By: Stone Creek Phase 10 GP Corporation, a Texas corporation, its General Partner FINAL PLAT John Arnold Director STONE CREEK STATE OF TEXAS PHASE X COUNTY OF DALLAS Before me, the undersigned authority, on this day personally appeared JOHN ARNOLD, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated. TOTAL LOTS 119 TOTAL ACRES 36.428 Given upon my hand and seal of office this\_\_\_\_\_day of\_ OUT OF THE Notary Public in and for the State of Texas My Commission Expires: S. KING SURVEY, ABSTRACT NO. 131 NOTE: It shall be the policy of the City of Rockwall to withhold issuing building permits until all W.T. DeWEESE SURVEY, ABSTRACT NO. 71 streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability CITY OF ROCKWALL for water for personal use and fire protection within such plat, as required under Ordinance 83-54. ROCKWALL COUNTY, TEXAS Planning & Zoning Commission **OWNER** STONE CREEK PHASE 10, LTD. 8214 WESTCHESTER DRIVE, SUITE 710 **APPROVED** DALLAS, TEXAS 75225 214-522-4945 Thereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas, was approved by the PREPARED BY City Council of the City of Rockwall on the day of CORWIN ENGINEERING, INC. This approval shall be invalid unless the approved plat for such addition is recorded in the office of the Counrt Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval. TBPLS #10031700 200 W. BELMONT, SUITE E WITNESS OUR HANDS, this day of ALLEN, TEXAS 75013

Mayor, City of Rockwall

City Engineer

City Secretary

972-396-1200

CASE NO. P2019-xxx

APRIL 2019 SCALE 1" = 100"

SHEET 2 OF 3

LEGAL DESCRIPTION

in said Hays Road;

THENCE, South 00° 35'35" East, continuing along said north line, for a distance of 21.11 feet, to a 1/2 inch iron rod

THENCE, South 89° 24'25" West, continuing along said north line, for a distance of 226.33 feet, to a 1/2 inch iron rod found at the point of curvature of a curve to the left, having a radius of 1560.00 feet, a central angle of 08° 38'43";

THENCE, continuing along said north line and with said curve to the left for an arc distance of 235.39 feet (Chord Bearing South 85°05'03" West - 235.16 feet), to a 1/2 inch iron rod found at the point of reverse curvature of

a curve to the right, having a radius of 880.00 feet, a central angle of 36°03'38"; THENCE, continuing along said north line and with said curve to the right for an arc distance of 553.85 feet (Chord

Bearing North 81° 12' 30' West - 544.75 feet), to a 1/2 inch iron rod found on a non-tangent curve to the right, having a radius of 475.00 feet, a central angle of 01° 01'09";

THENCE, continuing along said north line and with said curve to the right for an arc distance of 8.45 feet (Chord Bearing North 28° 02'57" East - 8.45 feet), to a 1/2 inch iron rod found;

THENCE, North 61° 26'29" West, continuing along said north line, for a distance of 201.15 feet, to a 1/2 inch iron rod found in the east line of Stone Creek Phase IV, an addition to the City of Rockwall, as described in Cab. H, Pgs. 317-318, in said Plat Records and being the northwest corner of said Stone Creek Phase IX;

THENCE, North 32° 48'57" East, along the east line of said Stone Creek Phase IV, for a distance of 68.38 feet, to a 1/2 inch rod found at the most easterly northeast corner of said Stone Creek Phase IV;

THENCE, North 65°00'04" West, along the north line of said Stone Creek Phase IV, for a distance of 283.02 feet,

to a 1/2 inch iron rod found, being in a south line of Stone Creek Phase I, an addition to the City of Rockwall, as described in Cabinet G, Pages 359-365 in said Plat Records, being on a non-tangent curve to the left, having a radius of 1030.00 feet, a central angle of 37° 07'00";

THENCE, departing the north line of said Stone Creek Phase IV and along the south line of said Stone Creek Phase I and with said curve to the left for an arc distance of 577.36 feet (Chord Bearing North 58°24'09" East - 569.83 feet), to a 1/2 inch iron rod found, being the southeast corner of Lot 10 Block Lout of said Stone Creek Phase I, same being the south line of Stone Creek Phase IIA, an addition to the City of Rockwall, as described in Cabinet H, Pages 293-294 in said Plat Records;

THENCE, South 59° 19'11" East, departing the south line of said Stone Creek Phase I and along the south line of said Stone Creek Phase IIA, for a distance of 164.69 feet, to a 1/2 inch iron rod found being the southwest corner

THENCE, North 30° 40'49" East, along the east line of said Stone Creek Phase IIA, for a distance of 90.28 feet, to a 1/2 inch iron rod found being the point of curvature of a curve to the left, having a radius of 1125.00 feet, a central angle of 24° 31'11";

THENCE, continuing along said east line and with said curve to the left for an arc distance of 481.44 feet (Chord Bearing North 11° 40'00" East 477.78 feet), to a 1/2 inch iron rod found at the point of tangency;

THENCE, North 00° 35'35" West, continuing along said east line, for a distance of 460.08 feet, to a 1/2 inch iron rod found being in the south line of Featherstone Drive, an addition to the City of Rockwall, as described in Cab. H, Pgs. 33-34, in said Plat Records;

THENCE, North 89° 25'13" East, departing said east line and with said south line, for a distance of 50.00 feet, to a 1/2 inch iron rod found;

THENCE, North 00° 35'35" West, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

rod found; THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 133.20 feet, to a 1/2 inch iron rod found, being on a curve to the left, having a radius of 110.00 feet, a central angle of 34° 10'49";

THENCE, continuing along said south line and with said curve to the left for an arc distance of 65.62 feet (Chord Bearing South 73° 29'23" East - 64.65 feet), to a 1/2 inch iron rod found, being the point of tangency;

THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 125.01 feet, to a 1/2 inch iron

rod found; THENCE, South 00° 35'35" East, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 50.00 feet, to a 1/2 inch iron

THENCE, North 00° 35'35" West, continuing along said south line, for a distance of 15.00 feet, to a 1/2 inch iron

rod found; THENCE, North 89° 25'13" East, continuing along said south line, for a distance of 190.00 feet, to a  $\frac{1}{2}$  inch iron rod found at the most easterly southeast corner of said Featherstone Drive and being in the west line of John King

Boulevard (120' R.O.W.), as described in Doc. No. 2007-0038477 in said Deed Records; THENCE, South 00° 35'35" East, along the west line of said John King Boulevard, for a distance of 142.99 feet, to a 1/2 inch iron rod found being the point of curvature of a curve to the left, having

a radius of 1260.00 feet, a central angle of 20° 22'32";

THENCE, continuing along said west line and with said curve to the left for an arc distance of 448.08 feet (Chord Bearing South 10° 46'51" East - 445.72 feet), to a 1/2 inch iron rod found;

THENCE, South 19° 17'03" East, continuing along said west line, for a distance of 34.76 feet, to a nail found; THENCE, South 15° 03'48" East, continuing along said west line, for a distance of 61.67 feet, to a nail found on

a non-tangent curve to the left, having a radius of 1271.00 feet, a central angle of 05° 21'14"; THENCE, continuing along said west line and with said curve to the left for an arc distance of 118.77 feet (Chord Bearing South 27° 58'51" East - 118.72 feet), to a nail found in the east line of said Stone Creek Balance, being

THENCE, South 00° 35'35" East, departing said west line and along the east line of said Stone Creek Balance and with said Hays Road, for a distance of 191.20 feet, to a 1/2 inch iron rod found at the most northerly corner of Part 2, R.O.W. Dedication, as described in Doc. No. 2007-00384711, in said Deed Records being on a curve to the left, having a radius of 380.00 feet, a central angle of 22° 31'28"; THENCE, South 89° 24'25" West, along the north line of said Stone Creek Phase IX, for a distance of 222.00 feet, to a 1/2 inch iron rod found;

THENCE, departing the east line of said Stone Creek Balance Tract and continuing along Hays Road with the west line of said Part 2 tract and along said curve to the left having an arc distance of 149.39 feet (Chord Bearing South 10° 53'46" West 148.43 feet), to a 1/2 inch iron rod found;

THENCE, South 00° 21'58" East, continuing along said lines, for a distance of 136.79 feet, to a nail found at the southwest corner of said Part 2 tract;

THENCE, North 89° 38'02" East, along the south line of said Part 2 tract, for a distance of 30.11 feet, to a 1/2 inch iron rod found at the southeast corner of said Part 2 tract, being in east line of said Stone Creek

Balance tract and said Hays Road; THENCE, South 00° 35'35" East, along the east line of said Stone Creek Balance tract and with Hays Road, for

a distance of 339.01 feet, to the POINT OF BEGINNING and containing 36.428 acres of land.

SURVEYOR CERTIFICATE

I, WARREN L. CORWIN, do hereby certify that the plat shown hereon accurately represents the results of an on-the-ground survey made under my direction and supervision and all corners are as shown thereon and there are no encroachments, conflicts, protrusions or visible utilities on the ground except as shown and said plat has been prepared in accordance with the platting rules and regulations of the City Plan Commission of the City of

Rockwall, Texas. DATED the this day of

> THE STATE OF TEXAS COUNTY OF COLLIN

WARREN L. CORWIN R.P.L.S. No. 4621

BEFORE ME, the undersigned, a Notary Public in and for the State of Texas, on this day personally appeared WARREN L. CORWIN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same in the capacity therein stated and for the purposes and considerations therein expressed.

WITNESS MY HAND AND SEAL OF OFFICE, this the\_\_\_\_\_day of \_\_\_\_\_\_, 2019.

Notary Public in and for the State of Texas

FINAL PLAT

# STONE CREEK PHASE X

TOTAL LOTS 118 TOTAL ACRES 36.428

OUT OF THE S. KING SURVEY, ABSTRACT NO. 131 W.T. DeWEESE SURVEY, ABSTRACT NO. 71 IN THE

> CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS

OWNER STONE CREEK PHASE 10, LTD. 8214 WESTCHESTER DRIVE, SUITE 710 DALLAS, TEXAS 75225 214-522-4945

PREPARED BY CORWIN ENGINEERING, INC. TBPLS #10031700 200 W. BELMONT, SUITE E

ALLEN, TEXAS 75013 972-396-1200 APRIL 2019 SCALE 1" = 100"

CASE NO. P2019-xxx

SHEET 3 OF 3

## **City of Rockwall**



## **Project Plan Review History**

Project Number SP2019-030
Project Name 1480 Justin R

1480 Justin Road SITE PLAN

Type SITE PLAN
Subtype AMENDING
Status Staff Review

Owner FLEXLAND, LP

Applicant PROSS DESIGN GROUP

Applied Approved 8/16/2019 LM

Page 1 of 4

Approved Closed Expired

Status

**Site Address** 

City, State Zip

1480 JUSTIN RD ROCKWALL, TX 75087

Zoning

Subdivision SPR PACKAGING Tract

1

Block A Lot No

1

Parcel No

**General Plan** 

5045-000A-0001-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed	Status	Remarks
BUILDING	Russell McDowell	8/16/2019	8/23/2019	8/20/2019	4	APPROVED	
ENGINEERING	JEREMY WHITE	8/16/2019	8/23/2019	8/22/2019	6	COMMENTS	See Comments

(8/22/2019 1:32 PM JMW)

- 4% Engineering Fees.
- Impact fees.
- All parking to be 20'x9'
- Must show all existing and proposed utilities.
- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No smooth concrete walls.
- Min easement is 20'. Water, sewer, and storm lines must have 10' of easement on both sides of the line.
- For 3,600 psi concrete to be 6.5 sack/cy hand pour, and 6.0 sack/cy machine pour.
- Trash/Dumpster enclosure area to drain to oil/water separator, then to drain to storm sewer system.
- Must meet all City Standards of Design and Construction.

FIRE	Kevin Clark	8/16/2019 8/2	23/2019 8/22/2019	6	APPROVED	
GIS	Lance Singleton	8/16/2019 8/2	23/2019 8/22/2019	6	APPROVED	
PLANNING	David Gonzales	8/16/2019 8/2	23/2019 8/21/2019	5	COMMENTS	See comments

(8/21/2019 7:46 PM DG)

SP2019-030; Amended Site Plan for SPR Packaging

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request for the approval of a site plan for an expansion of an existing office/warehouse/manufacturing facility on a 10.1893-acre tract of land identified Lot 2, Block A, SPR Packaging Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, addressed as 1480 Justin Road.
- 1.2 For questions or comments concerning this case please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.
- M.3 For reference, include the case number (SP2019-030) in the lower right-hand corner of all pages on future submittals.
- I.4 This project is subject to all requirements stipulated by the Unified Development Code(UDC); including the District Development Standards, of Article V, that are applicable to the subject property.
- 1.5 Please note that the property will require a replat prior to the issuance of a building permit

M.6 Site Plan. Please make the following clarifications on the site plan to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:

- 1) Please provide a label to the parking count for the ten(10) spaces adjacent to the western portion of the proposed addition
- 2) Please remove the Legend that includes the concrete pavement thickness. This is to be determined by the engineering department during the civil submittal process and is not considered for review during this site plan process.
- 3) The proposed relocated dumpster enclosure is facing Justin Road According to Subsection 6.02, General Overlay District Standards, of Article V, District Development Standards, of the UDC, dumpster enclosures shall be located to the side or rear of the buildings and shall not front onto a public right-of-way. Please reposition the dumpsterenclosure so that it is not visible from public right-of-way or provide a screening plan showing how the proposed dumpster enclosure can be screened utilizing landscaping.
- 4) Parking for an office use requires a minimum of one (1) parking space per 300-SF (i.e. 1:300 SF) of gross floor area. The proposed 22,564 SF addition requires a minimum of 75 parking spaces. Approval of a variance to Section 5, Off-Street Parking Requirements, of Article VI, Parking and Loading is required by the Planning and Zoning Commission.
- M.7 Dumpster Enclosure. According to Subsection 1.05, District Development Standards, of Article V, District Development Standards, of the UDC, trash/recycling enclosures shall be four (4) sided and shall be screened by a minimum six (6) foot, solid masonry dumpster enclosure that utilizes the same masonry materials as the primary building and incorporates an opaque, self-latching gate. Please provide the required detail
- M.8 Building Elevations. According to Subsection 5.02, of the General Industrial District Standards, of Article V, District Development Standards, of the UDC, requires a minimum of 20% stone (i.e. natural or synthetic/cultured) on all building façades. In this case, the construction of the addition does not include stone on any façade. This will require a variance from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board(ARB).

M.9 Building Elevations. According to Subsection 5.02, General Industrial District Standards, of Article V, District Development Standards, of the UDC, each exterior wall of a building's façade shall consist of a minimum of 90% primary materials and ten (10) percent secondary materials. In this case, the construction of the addition exceeds the maximum 10% secondary materials on all façades by incorporating EIFS and Aluminum Composite Material(ACM) panels. The south facing façade will be composed of 14.1% EIFS & 10.3% ACM, east façade is 43.6% EIFS &6.1% ACM, and the west façade is 43.6% EIFS & 6.1% ACM materials. This will

Project Reviews.rpt Page 2 of 4

require a variance from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board(ARB).

- M.10 Building Elevations. Please review the articulation formulas contained in Section 5.01.C of Article V, District Development Standards, of the UDC. The submitted building elevations do not appear to meet all the formulas required for building articulation. This will require a variance from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board (ARB).
- M.11 Building Elevations. Please make the following clarifications and changes to the building elevations to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:
- 1) Indicate all HVAC units on the building elevations so that staff can ensure that they meet the screening requirements dictated by the UDQSubsection. 1.05.C.3; Art. V; UDC). Only one (1) unit appears to be drawn in. Is this the only RTU for the addition?
- 2) Please provide a detail for the EIFS, the plan indicates "4" EFIS". Is this stucco?
- M.12 Landscape Plan. Please make the following clarifications and changes to the landscape plan to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:
- 1) Please use a lighter gray scale to distinguish between the existing landscaping and the new landscape materials to be added
- M.13 Treescape Plan. According to Section 3.4, Treescape Plan Review Process, of Article IX, of the UDC, the director of planning and zoning, or his/her designee, shall review the treescape plan and approve the plan per the requirements of this article, or forward any recommendations to the planning and zoning commission. As part of the treescape plan review process, the city has the right to request changes or adjustments in the layout and design of a development to save trees. The planning and zoning commission will review and approve or disapprove the treescape plan. The decision of the planning and zoning commission may be appealed to the city council. The treescape plan requires approval by the Planning and Zoning Commission as submitted.
- M.14 Photometric Plan. According to Section 3.3, Minimum Requirements, of Article VII, Environmental Performance, of the UDC, the maximum allowable light intensity measured at the property line of any non-residentially zoned lot shall be 0.2 FC. In this case, the submitted photometric plan conforms to the requirements of the UDC.
- M.15 Based on the submittal staff has identified the following variances
- 1) Building Materials. The proposed addition exceeds the maximum permitted percentage of secondary materials and does not include a minimum of 20% stone.
- 2) Building Articulation. The proposed addition does not meet the articulation standards established by the UDC
- Dumpster Enclosure. The proposed relocation of the dumpster enclosure faces a public street.

To be able to request a variance, an applicant needs to provide a letter stating the justification for each variance requested and indicate a minimum of tw(2) compensatory measures that directly tie to off-setting the impact of the variance. Please also note that all of the requested variances will require a simple majority vote for approval

I.16 Please note that failure to address all comments provided by staff by5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal and a new application and fee will be required to resubmit the case.

Project Reviews.rpt Page 3 of 4

I.17 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that isrequested Revisions for this case will be due on September 4, 2019; however, it is encouraged for applicants to submit revisions as soor as possible to give staff ample time to review the case prior to the September 10, 2019 Planning & Zoning Meeting. The Planning & Zoning Work Session meeting will be held on August 27, 2019.

I.18 The Architectural Review Board (ARB) meeting will be held on August 27, 2019 and will begin at 5:00 p.m. in the City's Council Chambers. The ARB will forward a recommendation to the Planning and Zoning Commission.

I.19 Staff recommends that a representative be present for the meetings as scheduled above The Planning and Zoning meeting will be held in the City's Council Chambers and will begin at 6:00 p.m.

Project Reviews.rpt Page 4 of 4

# PROJECT DATA

PROPOSED LAND USE: SITE AREA:

LIGHT INDUSTRIAL WAREHOUSE, MANUF., OFFICE 10.18 AC

**BUILDING AREA: EXISTING BUILDING: ADDITION FIRST FLOOR:** 

ADDITION SECOND FLOOR:

188,516 SF 11,628 SF 10,936 SF

443,480.8 SF

	TA SUM		Τ		
PROPOSED USE	AREA	FACTOR	REG		
EXISTING BUILDING					
OFFICE	26,038 SF	EXISTING	_		
MANUFACTURING	18,805 SF	EXISTING	-		
WAREHOUSE	143,673 SF	EXISTING	-		
PROPOSED ADDITION			•		
OFFICE (2-STORIES)	22,564 SF	1:300	75		
TOTALS			•		
- REQUIRED FOR ADDIT	TION		75		
- PROVIDED WITH ADDI	TION (NEW ONL	.Y)	57		
TOTAL PARKING VARIA	NCE REQUESTE	ĒD	18		
ACCESSIBLE PARKING RI	EQUIREMENTS				
- REQUIRED FOR ADDITION					
- PROVIDED FOR ADDIT	TON		4		

- 4% Engineering Fees.
- All parking to be 20'x9'
- Must show all existing and proposed utilities.
- Retaining walls 3' and over must be designed by an engineer. All retaining walls to be rock or stone face. No smooth concrete walls.
- Min easement is 20'. Water, sewer, and storm lines must have 10' of easement on both sides of the line.
- For 3,600 psi concrete to be 6.5 sack/cy hand pour, and 6.0 sack/cy machine pour.
- Trash/Dumpster enclosure area to drain to oil/water separator, then to drain to storm sewer system.
- Must meet all City Standards of Design and Construction.

# **LEGEND**

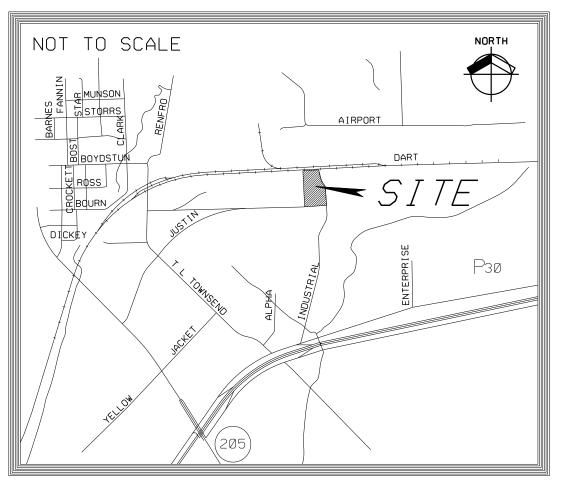


5" THICK, 3600 PSI CONCRETE PAVEMENT W/#3 BARS AT 18" O.C.E.W. OVER SUBGRADE PER GEOTECHNICAL RECOMMENDATIONS



7" THICK, 3600 PSI CONCRETE PAVEMENT W/ #3 BARS AT 18" O.C.E.W. OVER SUBGRADE PER GEOTECHNICAL RECOMMENDATIONS

# **LOCATION MAP**



ALVAPLAST US, INC. / SPR PACKAGING CONTACT: CAROLINA MOLINA 1480 JUSTIN ROAD ROCKWALL, TX 75087 469-402-1232

PROSS DESIGN GROUP, INC. CONTACT: BOBBY PROSS 5310 HARVEST HILL RD., SUITE 180 DALLAS, TX 75230 972-759-1400

CASE NO: SP2019-000

job no sheet A1.0





# City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



SCALE: 1"=40'-0"

# PROJECT DATA

ZONING: PROPOSED LAND USE: SITE AREA: LIGHT INDUSTRIAL WAREHOUSE, MANUF. , OFFICE 10.18 AC 443,480.8 SF

BUILDING AREA:

EXISTING BUILDING:

ADDITION FIRST FLOOR:

ADDITION SECOND FLOOR:

188,516 SF 11,628 SF 10,936 SF

PARKING DA	IA SUM	WARY	1		
PROPOSED USE	AREA	FACTOR	REQ. SPACES		
EXISTING BUILDING	•				
OFFICE	26,038 SF	EXISTING	_		
MANUFACTURING	18,805 SF	EXISTING	-		
WAREHOUSE	143,673 SF	EXISTING	-		
PROPOSED ADDITION					
OFFICE (2-STORIES)	22,564 SF	1:300	75		
TOTALS					
- REQUIRED FOR ADDIT	ON		75		
- PROVIDED WITH ADDIT	TON (NEW ONL	.Y)	57		
TOTAL PARKING VARIANCE REQUESTED					
ACCESSIBLE PARKING RE	QUIREMENTS				
- REQUIRED FOR ADDITION					
- PROVIDED FOR ADDITI	ON		4		
*BASED ON NEW PLUS THAT WILL BE ASSOC PARKING LOT SERVIN	IATED WITH TH	ΙΕ			

# **LEGEND**

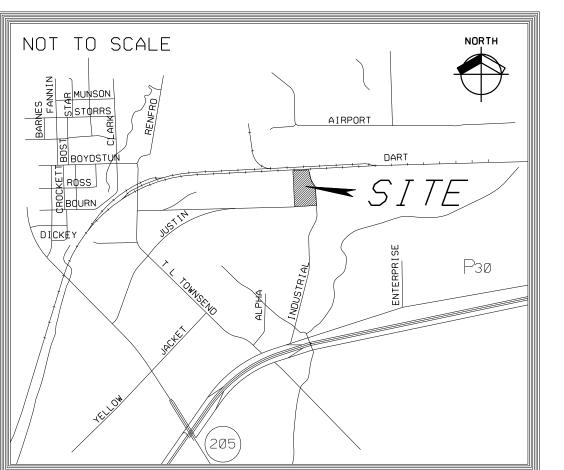


5" THICK, 3600 PSI CONCRETE PAVEMENT W/ #3 BARS AT 18" O.C.E.W. OVER SUBGRADE PER GEOTECHNICAL RECOMMENDATIONS



7" THICK, 3600 PSI CONCRETE PAVEMENT W/ #3 BARS AT 18" O.C.E.W. OVER SUBGRADE PER GEOTECHNICAL RECOMMENDATIONS

# **LOCATION MAP**

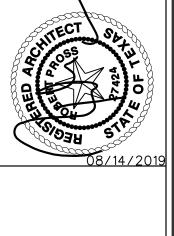


WNER:
ALVAPLAST US, INC. / SPR PACKAGING
CONTACT: CAROLINA MOLINA
1480 JUSTIN ROAD
ROCKWALL, TX 75087
469-402-1232

ARCHITECT:
PROSS DESIGN GROUP, INC.
CONTACT: BOBBY PROSS
5310 HARVEST HILL RD., SUITE 180
DALLAS, TX 75230
972-759-1400

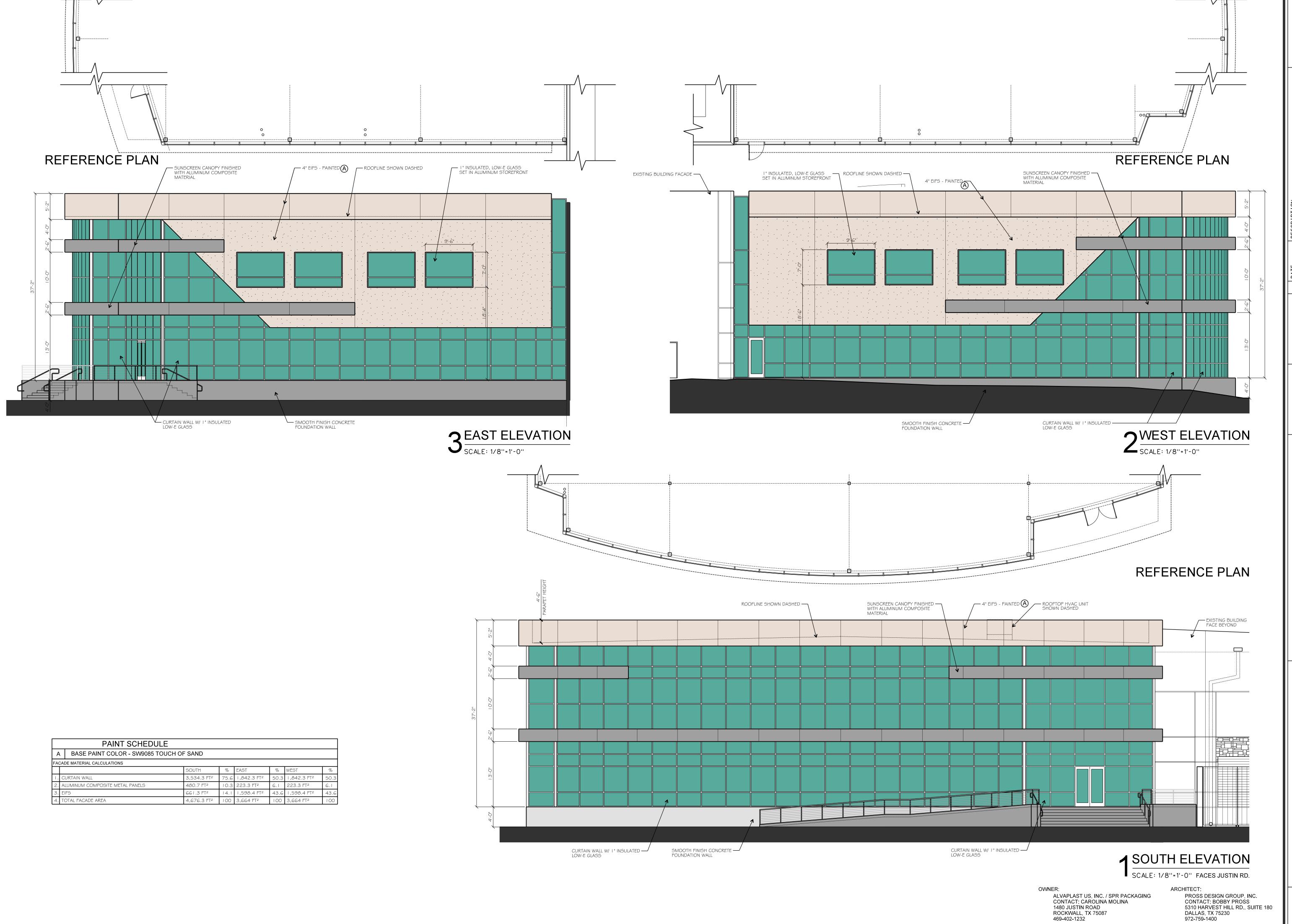
CASE NO: SP2019-000

# DATE DESCRIPTION









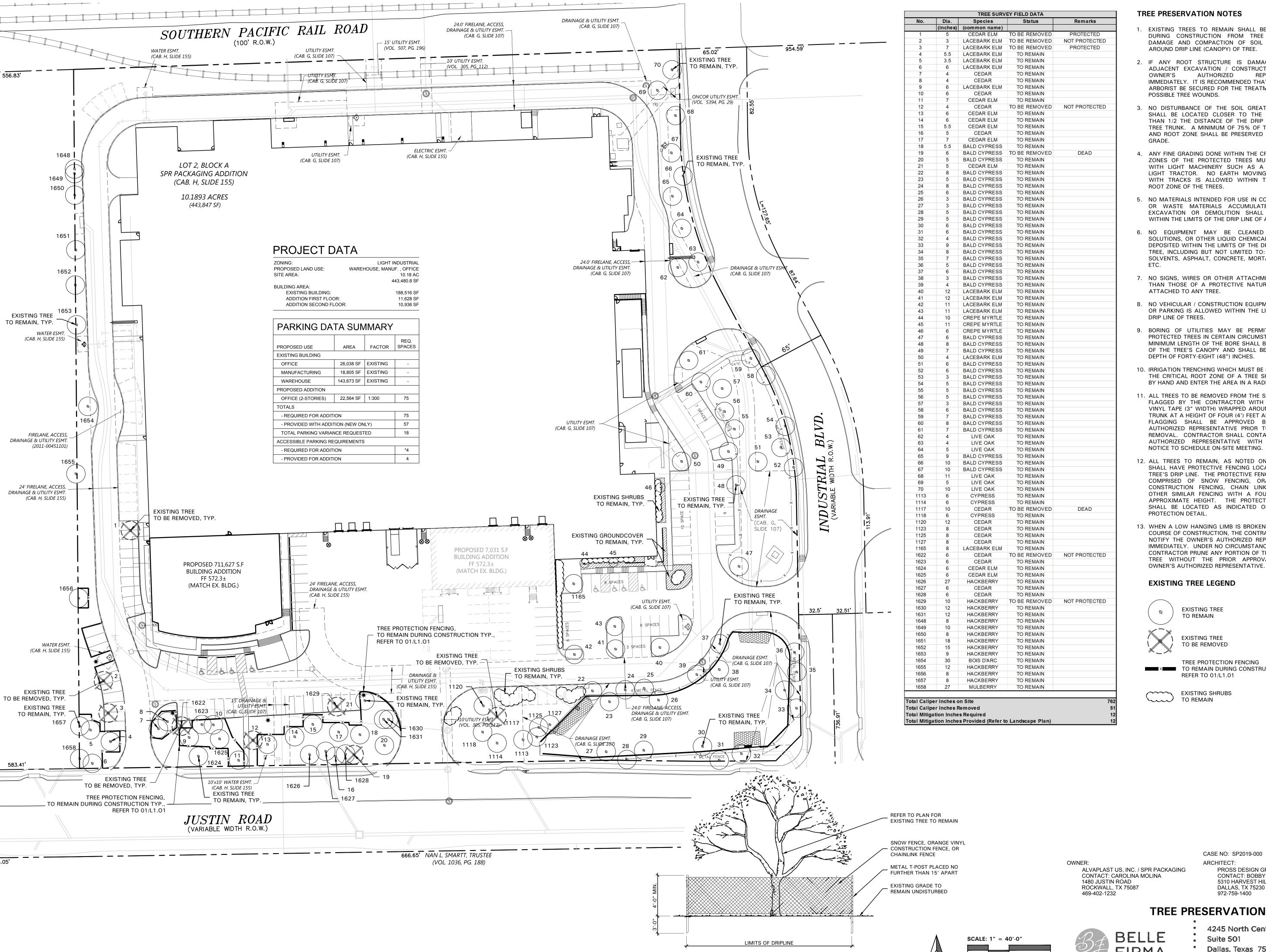
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JACK AGING
OFFICE ADDITION
1480 JUSTIN RD., ROCKWALL, TEXAS

job no 1854 sheet **A3.0** 

CASE NO: SP2019-000



1 TREE PROTECTIVE FENCING NOT TO SCALE

## TREE PRESERVATION NOTES

- 1. EXISTING TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION FROM TREE STRUCTURE DAMAGE AND COMPACTION OF SOIL UNDER AND AROUND DRIP LINE (CANOPY) OF TREE.
- 2. IF ANY ROOT STRUCTURE IS DAMAGED DURING ADJACENT EXCAVATION / CONSTRUCTION, NOTIFY OWNER'S AUTHORIZED REPRESENTATIVE IMMEDIATELY. IT IS RECOMMENDED THAT A LICENSED ARBORIST BE SECURED FOR THE TREATMENT OF ANY POSSIBLE TREE WOUNDS.
- NO DISTURBANCE OF THE SOIL GREATER THAN 4" SHALL BE LOCATED CLOSER TO THE TREE TRUNK THAN 1/2 THE DISTANCE OF THE DRIP LINE TO THE TREE TRUNK. A MINIMUM OF 75% OF THE DRIP LINE AND ROOT ZONE SHALL BE PRESERVED AT NATURAL
- 4. ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONES OF THE PROTECTED TREES MUST BE DONE WITH LIGHT MACHINERY SUCH AS A BOBCAT OR LIGHT TRACTOR. NO EARTH MOVING EQUIPMENT WITH TRACKS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE OF THE TREES.
- 5. NO MATERIALS INTENDED FOR USE IN CONSTRUCTION OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR DEMOLITION SHALL BE PLACED WITHIN THE LIMITS OF THE DRIP LINE OF ANY TREE.
- 6. NO EQUIPMENT MAY BE CLEANED OR TOXIC SOLUTIONS, OR OTHER LIQUID CHEMICALS, SHALL BE DEPOSITED WITHIN THE LIMITS OF THE DRIP LINE OF A TREE, INCLUDING BUT NOT LIMITED TO: PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR, PRIMERS,
- 7. NO SIGNS, WIRES OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY TREE.
- 8. NO VEHICULAR / CONSTRUCTION EQUIPMENT TRAFFIC OR PARKING IS ALLOWED WITHIN THE LIMITS OF THE
- 9. BORING OF UTILITIES MAY BE PERMITTED UNDER PROTECTED TREES IN CERTAIN CIRCUMSTANCES. THE MINIMUM LENGTH OF THE BORE SHALL BE THE WIDTH OF THE TREE'S CANOPY AND SHALL BE A MINIMUM DEPTH OF FORTY-EIGHT (48") INCHES.
- 10. IRRIGATION TRENCHING WHICH MUST BE DONE WITHIN THE CRITICAL ROOT ZONE OF A TREE SHALL BE DUG BY HAND AND ENTER THE AREA IN A RADIAL MANNER.
- 11. ALL TREES TO BE REMOVED FROM THE SITE SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT RED VINYL TAPE (3" WIDTH) WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR (4') FEET ABOVE GRADE. FLAGGING SHALL BE APPROVED BY OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO ANY TREE REMOVAL. CONTRACTOR SHALL CONTACT OWNER'S AUTHORIZED REPRESENTATIVE WITH 72 HOURS NOTICE TO SCHEDULE ON-SITE MEETING.
- 12. ALL TREES TO REMAIN, AS NOTED ON DRAWINGS SHALL HAVE PROTECTIVE FENCING LOCATED AT THE TREE'S DRIP LINE. THE PROTECTIVE FENCING MAY BE COMPRISED OF SNOW FENCING, ORANGE VINYL CONSTRUCTION FENCING, CHAIN LINK FENCE OR OTHER SIMILAR FENCING WITH A FOUR (4') FOOT APPROXIMATE HEIGHT. THE PROTECTIVE FENCING SHALL BE LOCATED AS INDICATED ON THE TREE PROTECTION DETAIL.
- 13. WHEN A LOW HANGING LIMB IS BROKEN DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AUTHORIZED REPRESENTATIVE IMMEDIATELY. UNDER NO CIRCUMSTANCE SHALL THE CONTRACTOR PRUNE ANY PORTION OF THE DAMAGED TREE WITHOUT THE PRIOR APPROVAL BY THE

## **EXISTING TREE LEGEND**



TREE PROTECTION FENCING ■ TO REMAIN DURING CONSTRUCTION REFER TO 01/L1.01

EXISTING SHRUBS TO REMAIN

CASE NO: SP2019-000

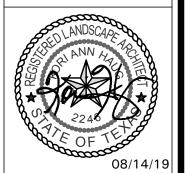
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ARCHITECT: PROSS DESIGN GROUP, INC. CONTACT: BOBBY PROSS 5310 HARVEST HILL RD., SUITE 180 DALLAS, TX 75230

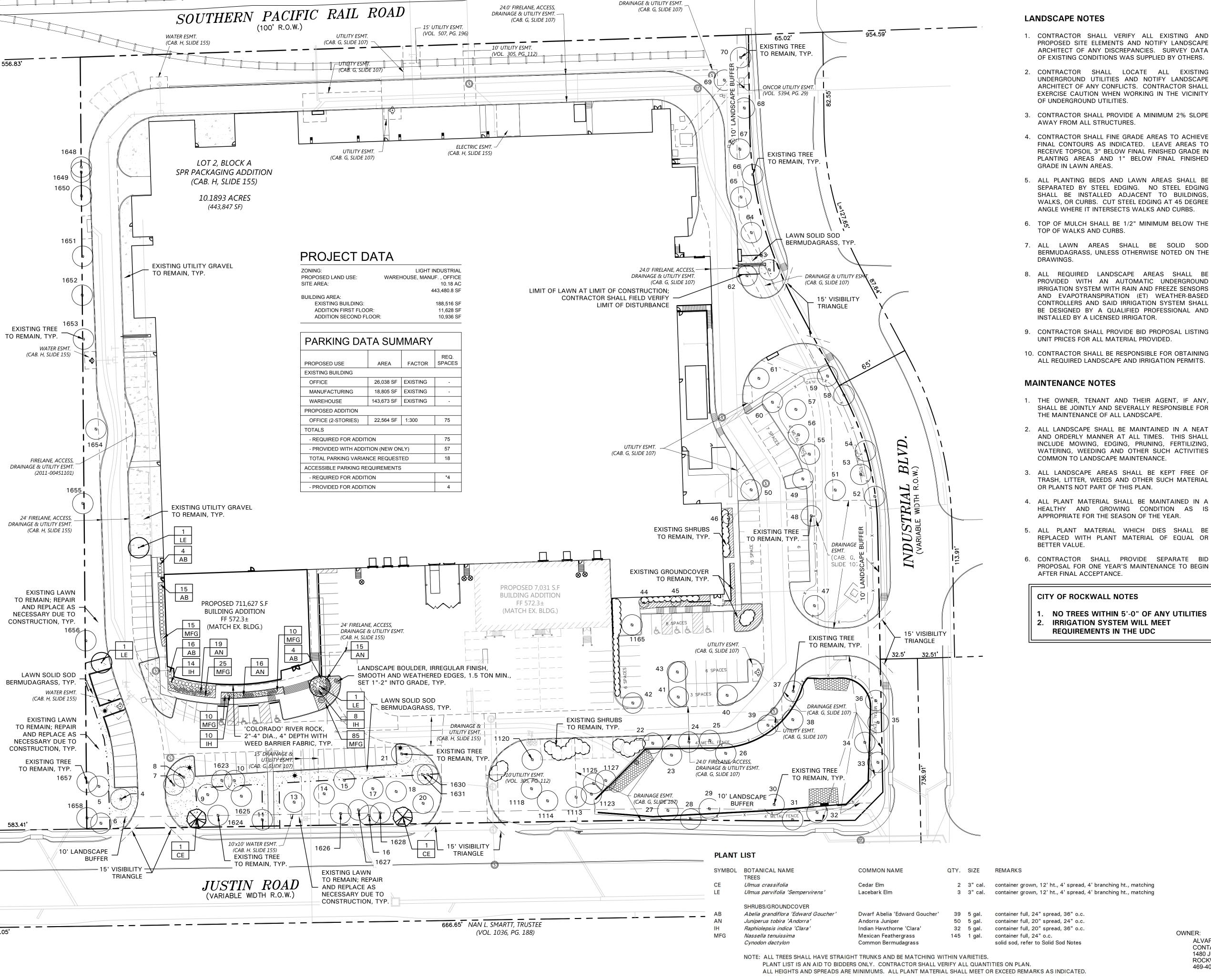
# TREE PRESERVATION PLAN



4245 North Central Expy Suite 501 Dallas, Texas 75205 • 214.865.7192 office







- 7. ALL LAWN AREAS SHALL BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE
- PROVIDED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM WITH RAIN AND FREEZE SENSORS AND EVAPOTRANSPIRATION (ET) WEATHER-BASED CONTROLLERS AND SAID IRRIGATION SYSTEM SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL AND
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING
- 1. THE OWNER, TENANT AND THEIR AGENT, IF ANY, SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR
- AND ORDERLY MANNER AT ALL TIMES. THIS SHALL INCLUDE MOWING, EDGING, PRUNING, FERTILIZING, WATERING, WEEDING AND OTHER SUCH ACTIVITIES
- TRASH, LITTER, WEEDS AND OTHER SUCH MATERIAL
- HEALTHY AND GROWING CONDITION AS IS
- REPLACED WITH PLANT MATERIAL OF EQUAL OR
- PROPOSAL FOR ONE YEAR'S MAINTENANCE TO BEGIN

1. NO TREES WITHIN 5'-0" OF ANY UTILITIES

## **GENERAL LAWN NOTES**

- 1. CONTRACTOR SHALL COORDINATE OPERATIONS AND AVAILABILITY OF EXISTING TOPSOIL WITH ON-SITE CONSTRUCTION MANAGER.
- 2. CONTRACTOR SHALL LEAVE LAWN AREAS 1" BELOW FINAL FINISHED GRADE PRIOR TO TOPSOIL INSTALLATION.
- 3. CONTRACTOR SHALL FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS AS INDICATED ON CIVIL PLANS ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 4. ALL LAWN AREAS SHALL BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR LANDSCAPE ARCHITECT PRIOR TO LAWN INSTALLATION.
- 5. CONTRACTOR SHALL REMOVE ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. PRIOR TO PLACING TOPSOIL AND LAWN INSTALLATION.
- 6. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 7. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.

## **SOLID SOD NOTES**

- 1. PLANT SOD BY HAND TO COVER INDICATED AREAS COMPLETELY. ENSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL
- 2. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 3. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 4. IF INSTALLATION OCCURS BETWEEN SEPTEMBER AND MARCH 1, OVER-SEED BERMUDAGRASS SOD WITH WINTER RYEGRASS, AT A RATE OF FOUR (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.

## LANDSCAPE TABULATIONS THE CITY OF ROCKWALL, TEXAS

STREET LANDSCAPING

1. 10' wide landscape buffer with one tree per 50 l.f.

INDUSTRIAL BLVD.: 684 I.f. Required

(14) existing trees, 4" cal. + (14) trees, 3" cal. JUSTIN RD.: 671 I.f.

Required (2) trees, 3" cal. (12) existing trees, 4" cal. +

## PARKING LOT LANDSCAPING 5% of the interior parking lot shall be landscape.

One (1) tree for every ten (10) parking spaces. All parking spaces shall be a minimum eighty (80) feet from a tree.

Total interior parking lot area: 42,134 s.f.

Total parking spaces: 105 spaces

Required

2,107 s.f. (5%) 6,346 s.f. (15%) (3) trees, 3" cal. (11) trees

## SITE LANDSCAPING 10% of the total site shall be landscaped for LIGHT

INDUSTRIAL 100% of the total requirements shall be located in the

(11) existing trees

front of and along side buildings for LIGHT INDUSTRIAL Total site: 10.18 AC; 443,480 s.f.

Required

115,268 s.f. (26%) 44,348 s.f. (10%) 44,348 s.f. (100%) 77,707 s.f.

DETENTION BASIN REQUIREMENTS 1. A minimum of one (1) tree for every 750 s.f. of dry land

Dry Land Area: 26,232 s.f.

(35) trees (35) existing trees

ALVAPLAST US, INC. / SPR PACKAGING CONTACT: CAROLINA MOLINA 1480 JUSTIN ROAD ROCKWALL, TX 75087 469-402-1232

## CASE NO: SP2019-000

ARCHITECT: PROSS DESIGN GROUP, INC. CONTACT: BOBBY PROSS 5310 HARVEST HILL RD., SUITE 180 DALLAS, TX 75230 972-759-1400

## LANDSCAPE PLAN

4245 North Central Expy • Suite 501 Dallas, Texas 75205 • 214.865.7192 office

## PART 1 - GENERAL

## 1.1 REFERENCED DOCUMENTS

A. Refer to Landscape Plans, notes, details, bidding requirements, special provisions, and schedules for additional requirements.

## 1.2 DESCRIPTION OF WORK

- A. Work included: Furnish all supervision, labor, materials, services, equipment and appliances required to complete the work covered in conjunction with the landscaping covered in these specifications and landscaping plans, including:
- 1. Planting (trees, shrubs and grasses)
- 2. Bed preparation and fertilization
- 3. Notification of sources
- 4. Water and maintenance until final acceptance
- Guarantee

## 1.3 REFERENCE STANDARDS

- A. American Standard for Nursery Stock published by American Association of Nurserymen: 27 October 1980, Edition; by American National Standards Institute, Inc. (Z60.1) – plant
- B. American Joint Committee on Horticultural Nomenclature: 1942 Edition of Standardized Plant Names.
- C. Texas Association of Nurserymen, Grades and Standards
- D. Hortis Third, 1976 Cornell University

## 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

A. Samples: Provide representative quantities of sandy loam soil, mulch, bed mix material, gravel, crushed stone, steel edging and tree stakes. Samples shall be approved by Owner's Authorized Representative before use on the project.

## 1.5 JOB CONDITIONS

- A. General Contractor to complete the following punch list: Prior to 1.7 QUALITY ASSURANCE Landscape Contractor initiating any portion of landscape installation, General Contractor shall leave planting bed areas three (3") inches below final finish grade of sidewalks, drives and curbs as shown on the drawings. All lawn areas to receive solid sod shall be left one (1") inch below the final finish grade of sidewalks, drives and curbs. All construction debris shall be removed prior to Landscape Contractor beginning any work.
- B. Storage of materials and equipment at the job site will be at the risk of the Landscape Contractor. The Owner cannot be held responsible for theft or damage.

## 1.6 MAINTENANCE AND GUARANTEE

## A. Maintenance:

- 1. The Landscape Contractor shall be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shrubs, groundcover or grass will be accepted unless they show healthy growth and satisfactory foliage conditions.
- 2. Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary of maintenance.
- 3. A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by the Owner's Authorized Representative will be completed prior to written acceptance

## B. Guarantee:

- 1. Trees, shrubs and groundcover shall be guaranteed for a twelve (12) month period after final acceptance. The Contractor shall replace all dead materials as soon as weather permits and upon notification of the Owner. Plants, including trees, which have partially died so that shape, size, or symmetry have been damaged, shall be considered subject to replacement. In such cases, the opinion of the Owner shall be final.
- and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacements, shall carry a twelve (12) month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be immediately repaired.

a. Plants used for replacement shall be of the same size

- b. At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises 1.8 PRODUCT DELIVERY, STORAGE AND HANDLING
- c. When plant replacements are made, plants, soil mix, fertilizer and mulch are to be utilized as originally specified and re-inspected for full compliance with the contract requirements. All replacements are to be included under "Work" of this section.
- 2. The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final acceptance.
- 3. The above guarantee shall not apply where plants die after acceptance because of injury from storms, hail, freeze,

insects, diseases, injury by humans, machines or theft.

- 4. Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a complete, undamaged condition and there is a stand of grass in all lawn areas. At that time, the Owner will assume maintenance on the accepted work.
- C. Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting. In the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense to the Landscape Contractor.

- A. General: Comply with applicable federal, state, county and local regulations governing landscape materials and work.
- B. Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- C. Selection of Plant Material: 1. Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (pruning and fertilization) which will ensure the purchased materials will meet and / or

exceed project specifications.

- 2. Substitutions: Do not make plant material substitutions. If the specified landscape material is not obtainable, submit proof of non-availability to Landscape Architect, together with proposal for use of equivalent material. At the time bids are submitted, the Contractor is assumed to have located the materials necessary to complete the job as specified.
- 3. Landscape Architect will provide a key identifying each tree location on site. Written verification will be required to document material selection, source and delivery schedules
- 4. Measurements: Measure trees with branches and trunks or canes in their normal position. Do not prune to obtain required sizes. Take caliper measurements six inches above ground for trees up to and including 4" caliper size, and twelve inches above ground for larger sizes. Measure main body of all plant material of height and spread dimensions,

## do not measure from branch or root tip-to-tip.

- 5. Owner's Authorized Representative shall inspect all plant material with requirements for genus, species, cultivar / variety size and quality.
- 6. Owner's Authorized Representative retains the right to further inspect all plant material upon arrival to the site and during installation for size and condition of root balls and root systems, limbs, branching habit, insects, injuries and latent defects.
- 7. Owner's Authorized Representative may reject unsatisfactory or defective material at any time during the process work. Remove rejected materials immediately from the site and replace with acceptable material at no additional cost to the Owner. Plants damaged in transit or at job site shall be rejected.

- 1. Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape and future development.
- 2. Container Grown Plants: Deliver plants in rigid container to hold ball shape and protect root mass.

- Deliver packaged materials in sealed containers showing weight, analysis and name of manufacturer. Protect materials from deterioration during delivery and while stored on site.
- 2. Deliver only plant materials that can be planted in one day unless adequate storage and watering facilities are available on iob site.
- 3. Protect root balls by heeling in with sawdust or other approved moisture retaining material if not planted within 24 hours of delivery.
- 4. Protect plants during delivery to prevent damage to root balls or desiccation of leaves. Keep plants moist at all times. Cover all materials during transport.
- 5. Notify Owner's Authorized Representative of delivery schedule 72 hours in advance job site.
- 6. Remove rejected plant material immediately from job site.
- 7. To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise manipulate plants by trunk or stems.

## 2.1 PLANTS

PART 2 - PRODUCTS

- A. General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are from tops of root balls to nominal tops of plants. Plant spread refers to nominal outer width of the plant, not to the outer leaf tips. Plants will be individually approved by the Owner's Authorized Representative and his decision as to their acceptability shall be final.
- B. Quantities: The drawings and specifications are complimentary. 2.3 MISCELLANEOUS MATERIALS Anything called for on one and not the other is as binding as if shown and called for on both. The plant schedule is an aid to bidders only. Confirm all quantities on plan.
- C. Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full branched and well rooted. The plants shall be free from injurious insects, diseases, injuries to the bark or roots, broken branches objectionable disfigurements, insect eggs and larvae, and are to be of specimen quality.
- D. Approval: All plants which are found unsuitable in growth, or are in any unhealthy, badly shaped or undersized condition will be rejected by the Owner's Authorized Representative either before or after planting and shall be removed at the expense of the Landscape Contractor and replaced with acceptable plant as

MULCH:

AVAILABLE FROM:

Tree Stake Solutions

## specified at no additional cost to the Owner.

- E. Trees shall be healthy, full-branched, well-shaped, and shall meet the minimum trunk and diameter requirements of the plant schedule. Balls shall be firm, neat, slightly tapered and well wrapped in burlap. Any tree loose in the ball or with a broken PART 3 - EXECUTION root ball at time of planting will be rejected. Balls shall be ten (10") inches in diameter for each one (1") inch of trunk diameter, 3.1 BED PREPARATION & FERTILIZATION measured six (6") inches above ball. (Nomenclature confirms to the customary nursery usage. For clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.)
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect prior to final acceptance, shall be executed by the Landscape Contractor at no additional cost to the Owner.

## 2.2 SOIL PREPARATION MATERIALS

## A. Sandy Loam:

- 1. Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam containing Dallasgrass or Nutgrass shall be rejected.
- 2. Physical properties as follows: a. Clay – between 7-27 percent b. Silt – between 15-25 percent c. Sand – less than 52 percent
- 3. Organic matter shall be 3%-10% of total dry weight.
- 4. If requested, Landscape Contractor shall provide a certified soil analysis conducted by an approved soil testing laboratory verifying that sandy loam meets the above requirements.
- B. Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of 3.2 INSTALLATION course and fine textured material.
- C. Premixed Bedding Soil as supplied by Vital Earth Resources, Gladewater, Texas; Professional Bedding Soil as supplied by Living Earth Technology, Dallas, Texas or Acid Gro Municipal Mix as supplied by Soil Building Systems, Dallas, Texas or approved
- D. Sharp Sand: Sharp sand must be free of seeds, soil particles and
- E. Mulch: Double Shredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.
- F. Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened containers, each bearing the manufacturer's guaranteed statement of analysis.
- G. Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulfur and 4% iron, plus micronutrients.
- H. Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bark or other approved organic material.

- A. Steel Edging: All steel edging shall be 3/16" thick x 4" deep x 16' long with 6 stakes per section, painted black at the factory as manufactured by The J.D. Russell Company and under its trade name DURAEDGE Heavy Duty Steel.
- B. Staking Material for Shade Trees: refer to details.
- C. Gravel: Washed native pea gravel, graded 1 inch to 1-1/2 inch.
- D. Filter Fabric: 'Mirafi Mirascape' by Mirafi Construction Products available at Lone Star Products, Inc., (469) 523-0444 or approved equal.

O2 SHRUB / GROUNDCOVER DETAIL NOT TO SCALE

E. River Rock: 'Colorado' or native river rock, 2" - 4" dia.

## F. Decomposed Granite: Base material shall consist of a natural material mix of granite aggregate not to exceed 1/8" diameter in size and shall be composed of various stages of decomposed

- A. Landscape Contractor to inspect all existing conditions and report any deficiencies to the Owner.
- B. All planting areas shall be conditioned as follows:
- 1. Prepare new planting beds by scraping away existing grass and weeds as necessary. Till existing soil to a depth of six (6") inches prior to placing compost and fertilizer. Apply fertilizer as per Manufacturer's recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topsoil. Apply organic fertilizer such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand (1,000) square feet.
- 2. All planting areas shall receive a two (2") inch layer of specified mulch.
- 3. Backfill for tree pits shall be as follows: Use existing top soil on site (use imported topsoil as needed) free from large clumps, rocks, debris, caliche, subsoils, etc., placed in nine (9") inch layers and watered in thoroughly.

1. Blocks of sod should be laid joint to joint (staggered joints) after fertilizing the ground first. Roll grass areas to achieve a smooth, even surface. The joints between the blocks of sod should be filled with topsoil where they are evidently gaped open, then watered thoroughly.

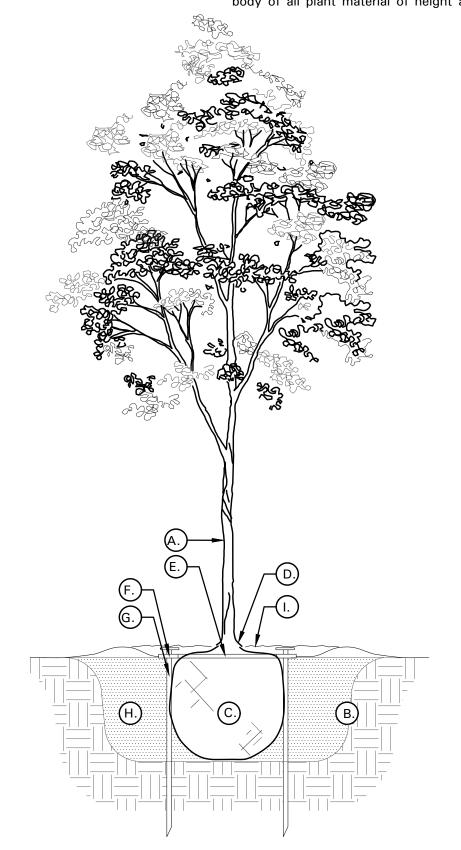
- A. Maintenance of plant materials shall begin immediately after each plant is delivered to the site and shall continue until all construction has been satisfactorily accomplished.
- B. Plant materials shall be delivered to the site only after the beds are prepared and areas are ready for planting. All shipments of nursery materials shall be thoroughly protected from the drying winds during transit. All plants which cannot be planted at once, after delivery to the site, shall be well protected against the possibility of drying by wind and Balls of earth of B & B plants shall be kept covered with soil or other acceptable material. All plants remain the property of the Contractor until final acceptance.
- . Position the trees and shrubs in their intended location as per
- D. Notify the Owner's Authorized Representative for inspection and approval of all positioning of plant materials.
- Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to permit handling and planting without injury to balls of earth or roots and shall be of such depth that, when planted and settled, the crown of the plant shall bear the same relationship to the finish grade as it did to soil surface in original place of growth.
- . Shrub and tree pits shall be no less than twenty-four (24") inches wider than the lateral dimension of the earth ball and six (6") inches deeper than it's vertical dimension. Remove and haul from site all rocks and stones over three-quarter ( $\frac{3}{4}$ ") inch in diameter. Plants should be thoroughly moist before removing 3.3 CLEANUP AND ACCEPTANCE
- G. Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at the surface of the ground. The sides of the hole should be rough and jagged, never slick or
- H. Percolation Test: Fill the hole with water. If the water level does not percolate within 24 hours, the tree needs to move to another END OF SECTION location or have drainage added. Install a PVC stand pipe per

- tree planting detail as approved by the Landscape Architect if the percolation test fails.
- I. Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When the hole is dug in solid rock, topsoil from the same area should not be used. Carefully settle by watering to prevent air pockets. Remove the burlap from the top  $\frac{1}{3}$  of the ball, as well as all nylon, plastic string and wire. Container trees will usually be root bound, if so follow standard nursery practice of 'root scoring'.
- J. Do not wrap trees.
- K. Do not over prune.
- Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the area above the top of the ball and mulch with at least two (2") inches of specified mulch.
- M. All plant beds and trees to be mulched with a minimum settled thickness of two (2") inches over the entire bed or pit.
- N. Obstruction below ground: In the event that rock, or underground construction work or obstructions are encountered in any plant pit excavation work to be done under this section. alternate locations may be selected by the Owner. Where locations cannot be changed, the obstructions shall be removed to a depth of not less than three (3') feet below grade and no less than six (6") inches below the bottom of ball when plant is properly set at the required grade. The work of this section shall include the removal from the site of such rock or underground obstructions encountered at the cost of the Landscape Contractor.
- O. Trees and large shrubs shall be staked as site conditions require. Position stakes to secure trees against seasonal prevailing winds.
- P. Pruning and Mulching: Pruning shall be directed by the Landscape Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by the National Arborist Association.
- 1. Dead wood, suckers, broken and badly bruised branches shall be removed. General tipping of the branches is not permitted. Do not cut terminal branches.
- Pruning shall be done with clean, sharp tools.
- 3. Immediately after planting operations are completed, all tree pits shall be covered with a layer of organic material two (2") inches in depth. This limit of the organic material for trees shall be the diameter of the plant pit.

## Q. Steel Curbing Installation:

- Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and obtain Owners approval prior to installation.
- 2. All steel curbing shall be free of kinks and abrupt bends.
- 3. Top of curbing shall be  $\frac{1}{2}$ " maximum height above final finished grade.
- 4. Stakes are to be installed on the planting bed side of the curbing, as opposed to the grass side.
- 5. Do not install steel edging along sidewalks or curbs.
- 6. Cut steel edging at 45 degree angle where edging meets sidewalks or curbs.

A. Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized so that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Keep paved areas clean by sweeping or hosing them at end of each work day.



TREE PLANTING DETAIL NOT TO SCALE

## TREE PLANTING DETAIL LEGEND AND NOTES

- A. TREE: TREES SHALL CONFORM WITH LATEST AMERICAN STANDARD FOR
- NURSERY STOCK. www.anla.org B. TREE PIT: WIDTH TO BE AT LEAST TWO (2) TIMES THE DIAMETER OF THE ROOT BALL CENTER TREE IN HOLE & REST ROOT BALL ON UNDISTURBED NATIVE
- C. ROOT BALL: REMOVE TOP 1/3 BURLAP AND ANY OTHER FOREIGN OBJECT; CONTAINER GROWN STOCK TO BE INSPECTED FOR GIRDLING ROOTS.
- D. ROOT FLARE: ENSURE THAT ROOT FLARE IS EXPOSED, FREE FROM MULCH, AND AT LEAST TWO INCHES ABOVE GRADE. TREES SHALL BE REJECTED WHEN GIRDLING ROOTS ARE PRESENT & ROOT FLARE IS NOT APPARENT.
- RING ON BASE OF ROOTBALL, TRUNK SHOULD BE IN THE CENTER OF THE F. ROOT ANCHOR BY TREE STAKE

E. ROOTBALL ANCHOR RING: REFER TO

MANUFACTURER'S GUIDELINES FOR

SIZING. PLACE ROOTBALL ANCHOR

SOLUTIONS. STAKE: REFER TO MANUFACTURER'S GUIDELINES FOR SIZING. INSTALL NAIL STAKES WITH HAMMER OR MALLET FIRMLY INTO UNDISTURBED GROUND. DRIVE NAIL STAKES FLUSH WITH "U" BRACKET ADJACENT TO ROOTBALL (DO NOT DISTURB ROOTBALL).

H. BACKFILL: USE EXISTING NATIVE SOIL (no amendments) WATER THOROUGHLY TO ELIMINATE AIR POCKETS.

HARDWOOD MULCH 2 INCH SETTLED

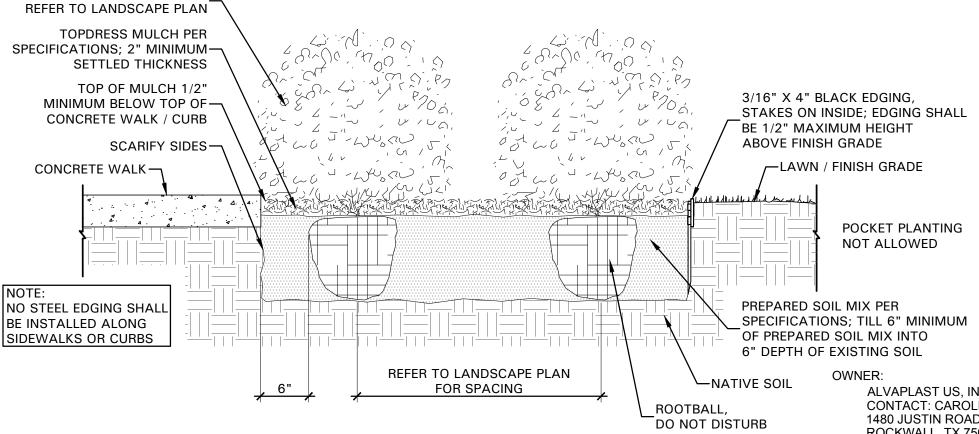
THICKNESS, WITH 2" HT. WATERING

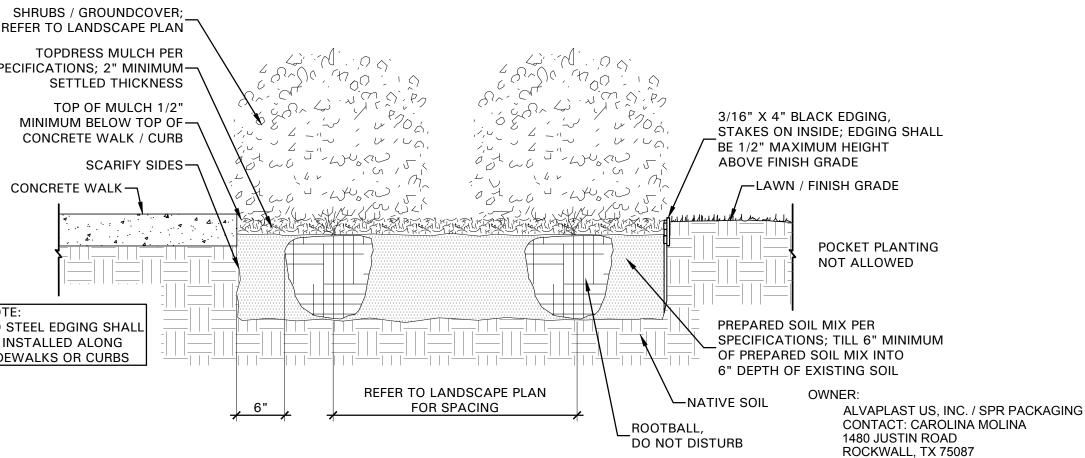
DOUBLE SHREDDED

RING; ENSURE THAT ROOT FLARE IS EXPOSED. BELOW GROUND STAKE SHOULD NOT BE VISIBLE. TREE STAKES: TREE STAKE SOLUTIONS 'SAFETY

STAKE' BELOW GROUND MODEL

- ATTN: Jeff Tuley (903) 676-6143 jeff@treestakesolutions.com www.treestakesolutions.com
- OR APPROVED EQUAL. TREES SHALL BE STAKED BELOW GROUND WHERE NECESSARY; ABOVE GROUND STAKING IS EXPRESSLY PROHIBITED.
- K. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN A COPY MANUFACTURER'S SPECIFICATIONS PRIOR INSTALLATION OF TREE STAKES. CONTRACTOR SHALL ADHERE TO MANUFACTURER'S INSTALLATION GUIDELINES, SPECIFICATIONS, AND OTHER REQUIREMENTS FOR TREE STAKE INSTALLATION.





CASE NO: SP2019-000

ARCHITECT: PROSS DESIGN GROUP, INC. CONTACT: BOBBY PROSS 5310 HARVEST HILL RD., SUITE 180 DALLAS, TX 75230 972-759-1400

## LANDSCAPE SPECIFICATIONS AND DETAILS



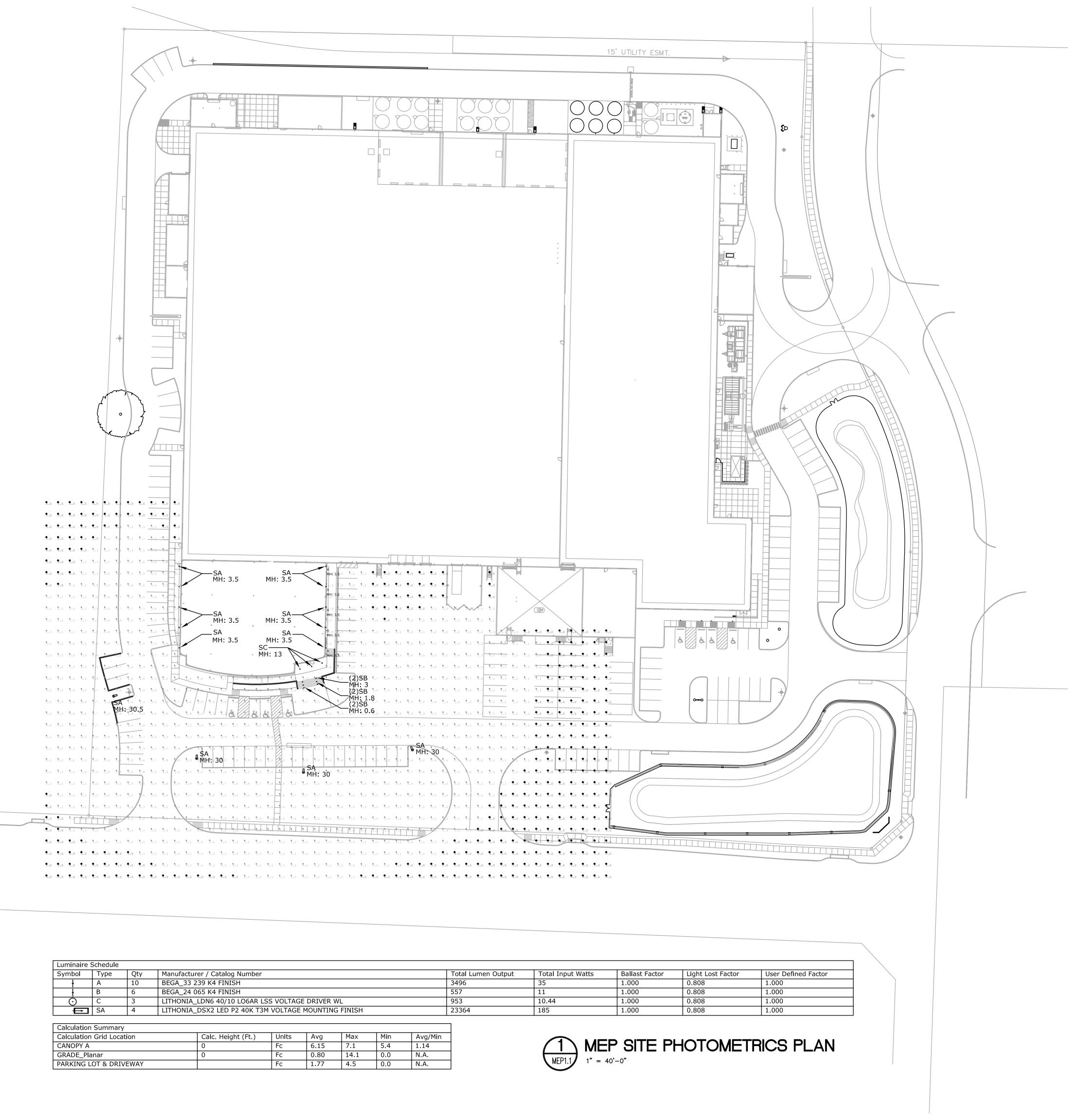
469-402-1232

 4245 North Central Expy Suite 501 Dallas, Texas 75205 • 214.865.7192 office









# PROJECT DATA

PROPOSED LAND USE: SITE AREA:

LIGHT INDUSTRIAL WAREHOUSE, MANUF., OFFICE 10.18 AC

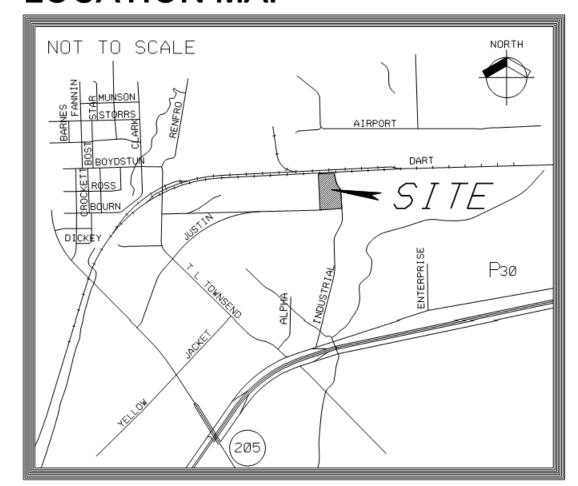
BUILDING AREA: EXISTING BUILDING: ADDITION FIRST FLOOR:

ADDITION SECOND FLOOR:

188,516 SF 11,628 SF 10,936 SF

443,480.8 SF

# **LOCATION MAP**



ALVAPLAST US, INC. / SPR PACKAGING CONTACT: CAROLINA MOLINA 1480 JUSTIN ROAD ROCKWALL, TX 75087

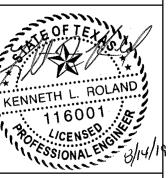
469-402-1232

ARCHITECT: PROSS DESIGN GROUP, INC. CONTACT: BOBBY PROSS 5310 HARVEST HILL RD., SUITE 180 DALLAS, TX 75230 972-759-1400

CASE NO: SP2019-000

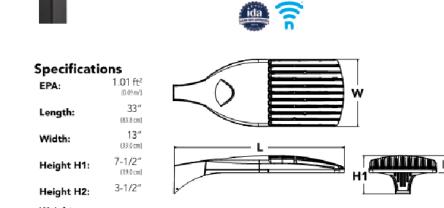










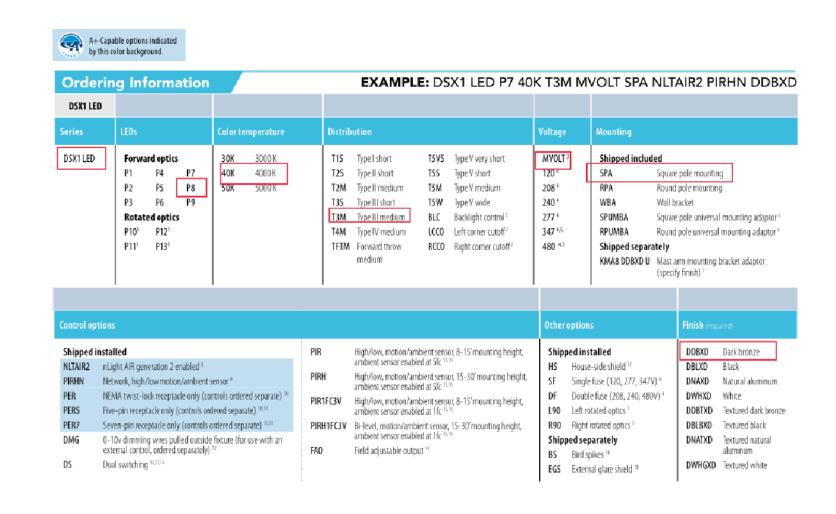


# MTD ON 28' POLE w 30" BASE

## Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 750W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.





## Performance Data Lumen Ambient Temperature (LAT) Multipliers **Electrical Load**

Aml	ilent	Lumen Multiplie
0°C	32°F	1.04
5°C	41°F	1.04
10°C	50°F	1.03
15°C	50°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
35°C	95°F	0.98
40°C	104°F	0.97

rojected LED Lumen Maintenance	
ta references the extrapolated performance projections for the platforms noted in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA LM-80-11).	

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. F $\sigma$  other lumen maintenance values, contact factory.

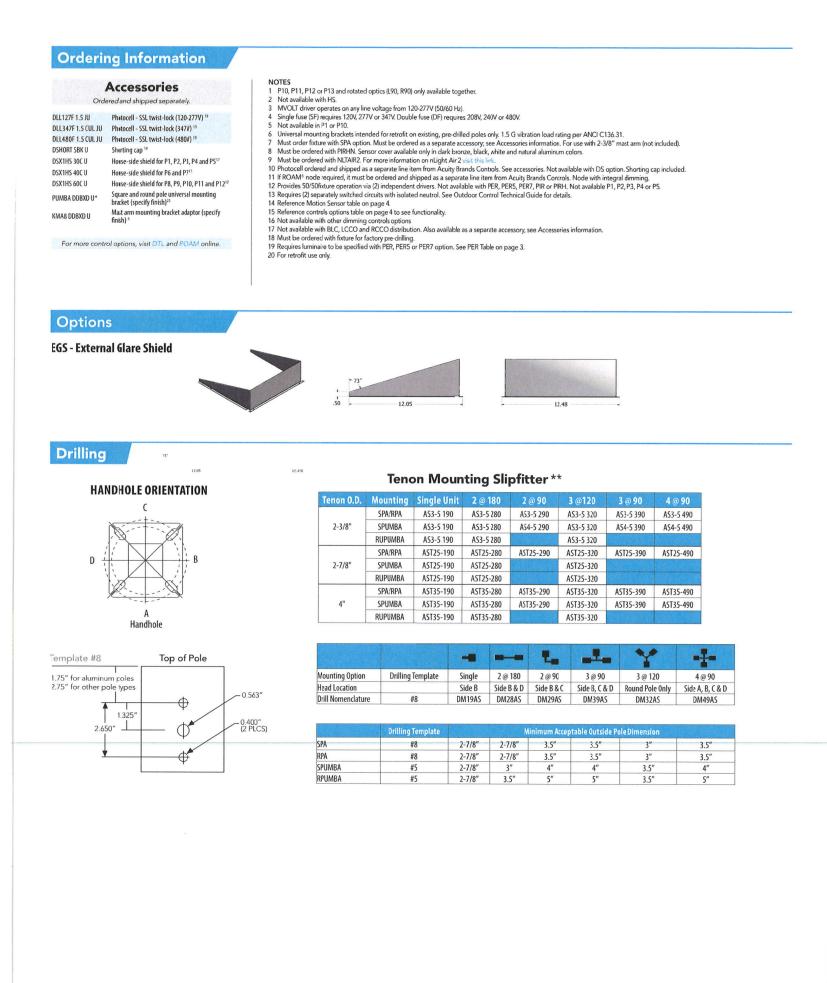
	Operating	Hours	Lui	men Mai	intenance F	actor	
	0			1.00			
	25,000	)			0.96		
	50,000	)			0.92		
	100,00	0			0.85		
	Dimmed	High Level	Phototæll	Dwell	Ramp-up	Ramp-down	
Option	State	(when triggered)	Operation	Time	Time	Time	
Option PIR or PIRH		triggered) 10V (100%) Cutput	Operation Enabled @ 5FC	Time 5 min	Time 3 sec		

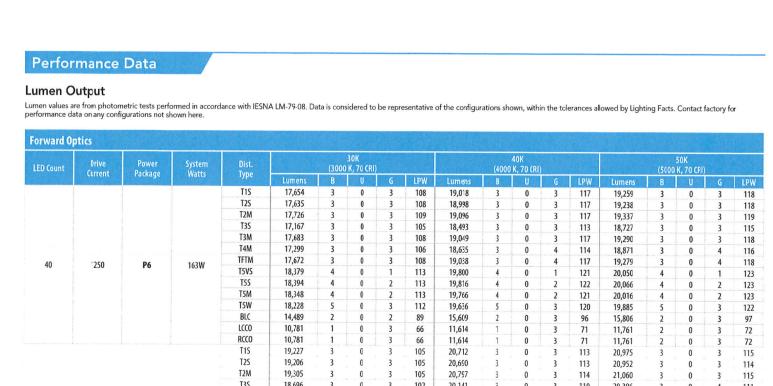
	Performance Package	LED Count	Drive Current	Wattage	120	208	240	277	347	480
	P1	30	530	54	0.45	0.26	0.23	0.19	0.10	0.12
	P2	30	700	70	0.59	0.34	0.30	0.25	0.20	0.16
	Р3	30	1050	102	0.86	0.50	0.44	0.38	0.30	0.22
Forward Optics (Non-Rotated)	P4	30	1250	125	1.06	0.60	0.52	0.46	0.37	0.27
	P5	30	1400	138	1.16	0.67	0.58	0.51	0.40	0.29
	P6	40	1250	163	1.36	0.78	0.68	0.59	0.47	0.34
	P7	40	1400	183	1.53	0.88	0.76	0.66	0.53	0.38
	P8	60	1050	207	1.74	0.98	0.87	0.76	0.64	0.49
	P9	60	1250	241	2.01	1.16	1.01	0.89	0.70	0.51
	P10	60	530	106	0.90	0.52	0.47	0.43	0.33	0.27
Rotated Optics	P11	60	700	137	1.15	0.67	0.60	0.53	0.42	0.32
(Requires L90										

P13 60 1250 231 1.93 1.12 0.97 0.86 0.67 0.49

I1FC3V Output	Cutput Enabled @ 1FC 5 min 3 sec	5 min		
se when motion sensor i	s used as dusk to dawn control.			
		Controls Options		
Nomenclature	Descripton	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the lumiaire; wired to the driver dimming leads.	Allows the lumiaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options t need the 0-10V leads
DS	Drivers wired irdependantly for 50/50 luminsire operation	The luminare is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two seperately switched circuits. Con nLight AIR as a more cost effective alternati
PERS or PER7	Twist-lock photocell recepticle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as ROAM.	Pins 4 & 5 to dimming leads on driver, Pins 6 are capped inside luminaire

PERS or PER7	Twist-lock photocell recepticle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as ROAM.	Pins 4 & 5 to dimming leads on driver, Pins 6 & 7 are capped inside luminaire
PIR or PIRH	Motion sensors with integral photocell. PIRfor 8-15' mounting; PIRH for 15-30' mounting	Luminaires dim when no occupancy is detected.	Acuity Controls SBOR	Also available with PIRH1FC3V when the sensor photocell is used for dusk-to-dawn operation.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and amtient light sensing with group response. Scheduled dimming with motion sensor over-ride when wirelessly connected to the nLight Eclypse.	nLight Air rSDGR	nLight AIR sensors can be programmed and commission from the ground using the CIAIRity Pro app.
A LITHON	One Lithonia Way • Co	inyers, Georgia 30012 • Phone: 800.279.804 s Lighting, Inc. All rights reserved.	1 • www.lithonia.com	DSX1-LI Rev. 12/18/
- ma 2 dod 11 11 11 11 11	Classif 2 - Classif	3 3, 3		Page 4 o

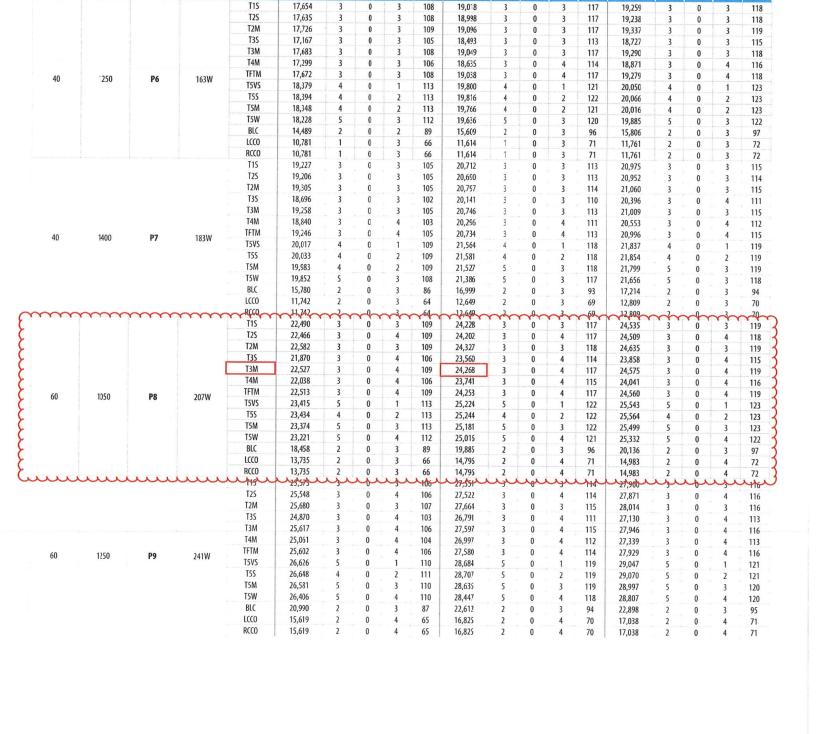




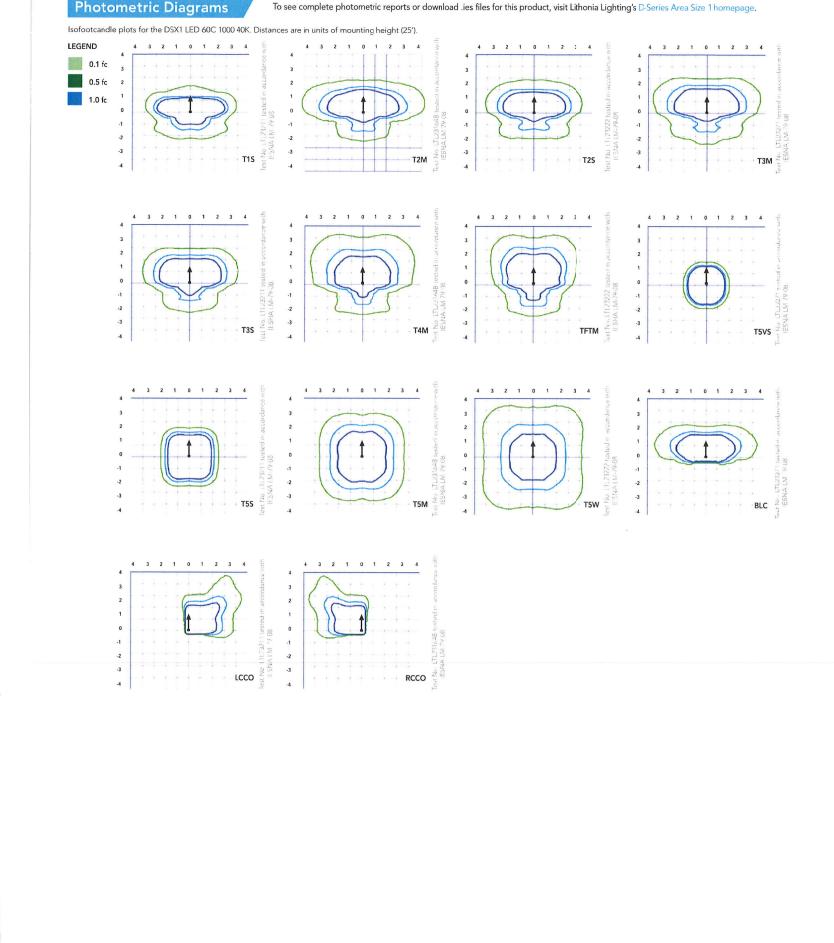
One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.279.8041 • www.lithonia.com

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## **4** Capable Luminaire

A LITHONIA

DSX1-LED

Rev. 12/18/18

Page 2 of 8

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability. All configurations of this luminaire meet the Acuity

- Brands' specification for chromatic consistency This luminaire is A+ Certified when ordered with DTL® controls marked by a shaded background. DTL DLL equipped luminaires meet the Aspecification for uminaire to photocontrol
- interoperability1 This luminaire is part of an A+ Certified so ution for ROAM® or XFoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a shaded background<sup>1</sup>
- To learn more about A+, visit <u>www.acuitybrands.com/aplus</u>. 1. See ordering tree for details.
- 2. A+ Certified Solutions for ROAM require the order of cne ROAM node per luminaire. Sold Separately: Link to Roam; Link to DTL DLL

## **FEATURES & SPECIFICATIONS**

The sleek design of the D-Series Size 1 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and streetscapes.

CONSTRUCTION Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED drivers are mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (1.01 ft²) for optimized pole wind

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme cl mate changes without cracking or peeling. Available in both textured and non-textured finishes.

Precision-molded proprietary acrylic lenses are engineered for super or area

lighting distribution, uniformity, and pole spacing. Light engines are available in

## standard 3000 K, 4000 K and 5000 K (70 CRI) configurations. The D-Series Size 1 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful **ELECTRICAL**

Light angine configurations consist of high-efficacy LEDs mounted to metalcore circuit boards to maximize heat dissipation and promote long life (up to L85/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate. Easily serviceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

# STANDARD CONTROLS

LITHONIA

LIGHTING

The DSX1 LED area luminaire has a number of control options. Dusk to dawn controls can be utilized via optional NEMA twist-lock photocell receptacles. Integrated motion sensors with on-board photocells eature field-adjustable programing and are suitable for mounting heights up to 30 feet.

## nLIGHT AIR CONTROLS

The DSX1 LED area luminaire is also available with nLight® AIR for the ultimate in wireless control. This powerful controls platform provides out-of-the-box basic motion sensing and photocontrol functionality and is suitable for mounting heights up to 40 feet. Once commissioned using a smartphone and the easy-to-use CLAIRITY app, nLight AIR equipped luminaries can be grouped, resulting in motion sensor and photocell group response without the need for additional equipment. Scheduled dimming with motion sensor over-ride can be achieved when used with the nLight Eclypse. Additional information about nLight Air can be found here.

Rev. 12/18/18

Page 3 of 8

Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 1 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 1 utilizes the AERIS™ series pole drilling pattern (template #8). NEMA photocontrol receptacle are also

UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending. DesignLights Consortium® (DLC) Premium qualified product and DLC

Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights. org/QPL to confirm which versions are qualified. International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is

available for all products on this page utilizing 3000K color temperature only. 5-year limited warranty. Complete warranty terms located at:

**Note:** Actual performance may differ as a result of end-user environment

All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.





DSX1-LED

Rev. 12/18/18

Page 8 of 8



1854 sheet KR DY/HP DS NB -

job no

116001

POLICENSED CHE



## Wall luminaires with directed light

Housing: One piece die-cast aluminum supplied with universal mounting bracket for direct attachment to 3½" or 4" octagonal wiring box. Die castings are marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy.

Enclosure: One piece die-cast aluminum cover frame secured by captive socket head, stainless steel screws threaded into stainless steel inserts. Semi-specular, anodized aluminum internal reflector. Safety glass with optical texture. Fully gasketed for weather tight operation using a molded silicone rubber O-ring gasket.

Electrical: 29.8W LED luminaire, 35 total system watts,

-30°C start temperature. Integral 120V through 277V

electronic LED driver, 0-10V dimming. LED module(s) are

available from factory for easy replacement. Standard LED

color temperature is 3000K with an 85 CRI. Available in 4000K (85 CRI); add suffix K4 to order.

Note: LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Finish: All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number.

Custom colors supplied on special order

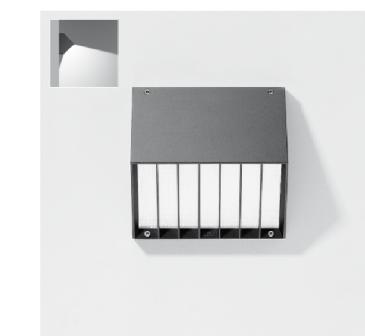
CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP65

Weight: 8.8 lbs.

Luminaire Lumens: 3496



Type: sc



33 239 29.8W LED 11 11 6%

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 FAX (805) 566-9474 www.bega-us.com
©copyright BEGA 2018 Updated 03/2018

LED recessed wall luminaires - asymmetrical forward throw

Application

LED recessed wall luminaire with asymmetrical forward throw distribution for superior illumination of ground surfaces from an extremely low mounting height. The optimal mounting height between 1' and 1.5' above finished grade.

Materials

Luminaire housing and faceplate constructed of die-cast aluminum marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Clear safety glass

Reflector made of pure anodized aluminum Silicone applied robotically to casting, plasma treated for increased adhesion

High temperature silicone gasket Mechanically captive stainless steel fasteners Stainless steel screw clamps

Composite installation housing

NRTL listed to North American Standards, suitable for wet locations

Protection class IP65

Weight: 2.0 lbs Electrical 120-277VAC Operating voltage Minimum start temperature -40° C LED module wattage 8.7 W System wattage 0-10V, TRIAC, and ELV dimmable Controlability Color rendering index Ra>80 585 lumens (3000K) Luminaire lumens 70,000 h (L70) 64,000 h (L70) Lifetime at Ta=15°C

Lifetime at Ta=25°C

LED color temperature

2700K - Product number + K27

3000K - Product number + K3

3500K - Product number + K35

4000K - Product number + K4

**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

Fully enclosed luminaire wit installation housing ensures seamless integration and

BEGA Product: 24 065-K4-FINISH

Project: SPR OFFICE ADD'N - STEPS AT ENTRY

Modified:



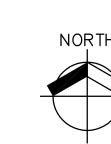
BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805)684-0533 info@bega-us.com

LED recessed wall luminaires · asym. forward throw

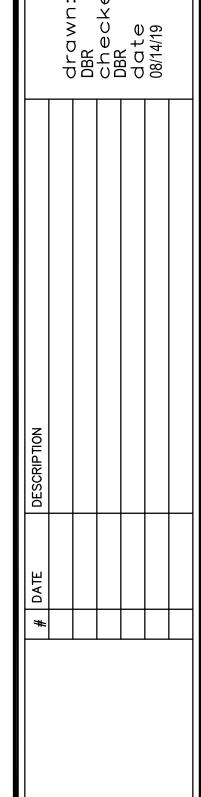
Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2018

MEP LIGHTING CUT SHEETS

NOT TO SCALE





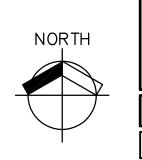


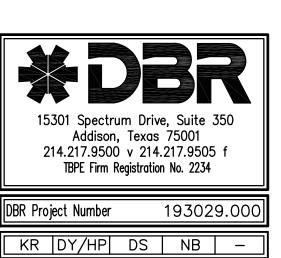


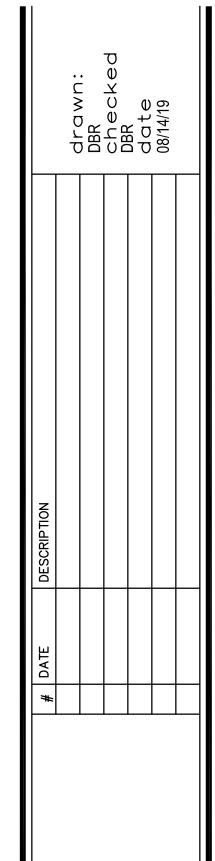


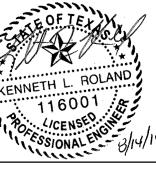
















# SPR OFFICE ADDITION SITE PLAN SUBMITTAL REQUESTED VARIANCES

On behalf of SPR Packaging, the following is a list of variances to the City of Rockwall Development Codes that we wish to submit to your office for the Site Plan Submittal.

SPR Packaging, located at 1480 Justin Rd., proposes a two-story 22,564 square foot Office Addition to the southwest corner of their current Office / Warehouse facility. In connection with this project, we request the following variances:

## A. Off-Street Parking Requirements

1. Article VI, section 2.3 indicates that when a building is expanded, the provisions for parking and loading shall be provided for the portion of land use and/or building that has been added. By this calculation, the proposed addition would require 75 spaces. Due to site constraints, only a total of 57 new parking spaces can be provided with this addition. However, a small project that will be completed in advance of this project will add 17 spaces while only requiring 9 spaces. Together, these two projects require 84 spaces and provide 74. The Owner feels that the total parking provided on-site (158 spaces) is adequate for their actual needs.

The Owner wishes to be granted a variance to reduce the required parking amount.

### B. Construction Materials:

 In order to achieve the desired architectural aesthetic, the Owner wishes to be granted a variance to eliminate requirements for stone and masonry on the building facades and the 10% maximum of secondary materials based on Article V, Section 4.01.A.2 Exception.

## C. Building Articulation:

 In order to achieve the desired architectural aesthetic, the Owner wishes to be granted a variance to the requirements for Horizontal and Vertical Articulation of Facades. SPR Office Addition Requested Variances 08/14/19 Page 2

Although the Owner has requested these variances, it is their intent to provide a unique and aesthetically pleasing architectural design constructed of high-quality materials. Additionally, as a compensatory measure for not having the required parking amount, two (2) additional trees will be added to the landscaping fronting Justin Rd.

Sincerely,

David A. Morales Project Architect

DAM/cs

Attachments:

## **City of Rockwall**



LM

8/16/2019

**Applied** 

Closed

**Expired** 

**Status** 

**Approved** 

## **Project Plan Review History**

R.D. MOORMAN, INC.

R.D. MOORMAN, INC.

Project Number SP2019-031

Project Name Site Plan for 259 Ranch Trail

Type SITE PLAN

Subtype

Status Staff Review

Site Address City, State Zip

259 RANCH TRAIL ROCKWALL, TX 75032 Zoning

Subdivision Tract Block Lot No Parcel No General Plan

Owner

Applicant

RAINBOW ACRES 22 22 4720-0000-0022-00-0R

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks
BUILDING	Russell McDowell	8/16/2019	8/23/2019	8/20/2019	4 APPROVED	
ENGINEERING	JEREMY WHITE	8/16/2019	8/23/2019	8/22/2019	6 COMMENTS	See Comments

(8/22/2019 1:17 PM JMW)

- 4% Engineering Fees
- Impact Fees
- Ranch Trail is a minor collector with 60' ROW and 41' back-to-back paving. Need to pave 6.5', given ROW=30' from centerline.
- Retaining walls 3' and over must be engineered
- All retaining walls to be rock or stone face. No smooth concrete walls.
- Minimum easement width is 20'. No structures in easements.
- Paving to be 3600psi (6.5 sack mix).
- No trees within 5' of utilities.
- Must show existing and proposed water and sewer lines
- Dumpster to drain to an oil/water separator prior to storm system if food or oil/grease product.
- Detention Required, Must detain for any additional impervious areas with construction.
- Do you plan on changing the water or sewer services? Impact fees will apply to up sizing the meter.

Label Driveway Spacing between driveways and existing driveways north and south on Ranch Trail. 100 ft spacing between driveways min required. Full Panel Concrete replacement on Ranch Trail for proposed utilities.

Sanitary Sewer Pro-Rata \$94.41 per acre

- Must meet all City Standards

FIRE Kevin Clark 8/16/2019 8/23/2019 8/22/2019 6 COMMENTS

Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the fire code official.

- a) Exceptions:
- i)For Group R-3 and Group U occupancies, the distance requirement shall be 600 feet.
- ii)For buildings equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement shall be 600 feet.

Approved, unobstructed fire department access (fire lanes) shall be provided such that all portions of the exterior of the building shall be within 150-feet (as the hose lays) of a fire lane and/or other approved fire apparatus access roadway. The path of measurement shall be along a minimum of a ten feet (10') wide unobstructed pathway.

Exceptions: The fire code official is authorized to increase the dimension of 150 feet where:

- (1) The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.
- (2) Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided.

GIS	Lance Singleton	8/16/2019 8/23/2019 8/22/2019	6 APPROVED		
PLANNING	Korey Brooks	8/16/2019 8/23/2019 8/23/2019	7 COMMENTS	Comments	

Project Reviews.rpt Page 2 of 4

SP2019-031; Site Plan for 259 Ranch Trail

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request by Ryan Moorman of R. D. Moorman, Inc. for the approval of a site plan for an office building on a 1.244-acre parcel of land identified as Lot 22, Rainbow Acres Addition, City or Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 259 Ranch Trail.
- I.2 For questions or comments concerning this case please contact Korey Brooks in the Planning Department at (972) 772-6434 or email kbrooks@rockwall.com.

  M.3 For reference, include the case number (SP2019-031) in the lower right-hand corner of all pages on future submittals.
- 1.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC).
- M.5 In order to constitute a complete submittal all applications are required to provide the following elements: [1] a site plan and [2] landscape/treescape plan. This submittal is complete.

M.6 Site Plan. Please make the following clarifications on the replat to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:

- 1) Please note that that the existing metal building will need to be removed in order to construct the proposed building.
- 2) Please check with the Engineering Department to ensure that the proposed driveway meets the driveway spacing requirements.
- 3) Please note that all of the existing asphalt will need to be removed and replaced with concrete conforming to the Engineering Standards of Design in the Municipal Code of Ordinances.
- 4) Please provide pavement materials and thickness
- 5) In order to prevent trees from interfering with the overhead utilities, please provide accent trees in the landscape buffer adjacent to Ranch Trail Road and move the canopy trees to the interior.
- 6) Please note that outside storage is prohibited

M.7 Site Plan. No equipment screening shown. According to Subsection 1.05, Screening Standards, of Article V, District Development Standards, of the Unified Development Code (UDC), utility equipment and air conditioning units shall be screened from view from any adjacent street or property utilizing plantings, berms, walls matching the main structure, or an architectural feature that is integral to the building's design. Please show and label how the mechanical equipment will be screened on the existing building and the proposed building.

M.8 Dumpster Enclosure. No detail of the dumpster enclosure was provided. According to Subsection 1.05, General Standards, of Article V, District Development Standards, of the UDC, trash and recycling enclosures shall be screened by a minimum six (6) foot tall, solid masonry dumpster enclosure that utilizes the same masonry materials as the primary building and incorporates an opaque, self-latching gate. Please provide the required detail.

M.9 Building Elevations. The building elevations do not meet the horizontal articulation requirements. According to Subsection 4.01, General Commercial District Standards, of Article V, District Development Standards, of the Unified Development Code (UDC), facades shall have a maximum wall length of three (3) times the wal height or an exception to the articulation standards is required to be approved by the Planning and Zoning Commission. According to Subsection 9.01 Exceptions to the General Standards, of Article XI, Zoning Related Applications of the Unified Development Code, of the Unified Development Code (UDC), in cases where an exception(s) are being requested, the applicant shall provide compensatory measures that directly offset the request exception. These may include –but not limited to – a masonry wainscot on all four [4] sides of the building, increased landscaping (i.e. additional canopy trees, accent trees, landscaping percentage, etc.). Additionally the Unified Development Code (UDC) requires the applicant to provide[1] a written appeal outlining the reasons for the exception, [2] the unique or extraordinary condition, and/or undue hardship created by the strict adherence to the technical requirements, and [3] the proposed compensatory measures as detailed above.

I.10 Please note that failure to address all comments provided by staff by 5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required

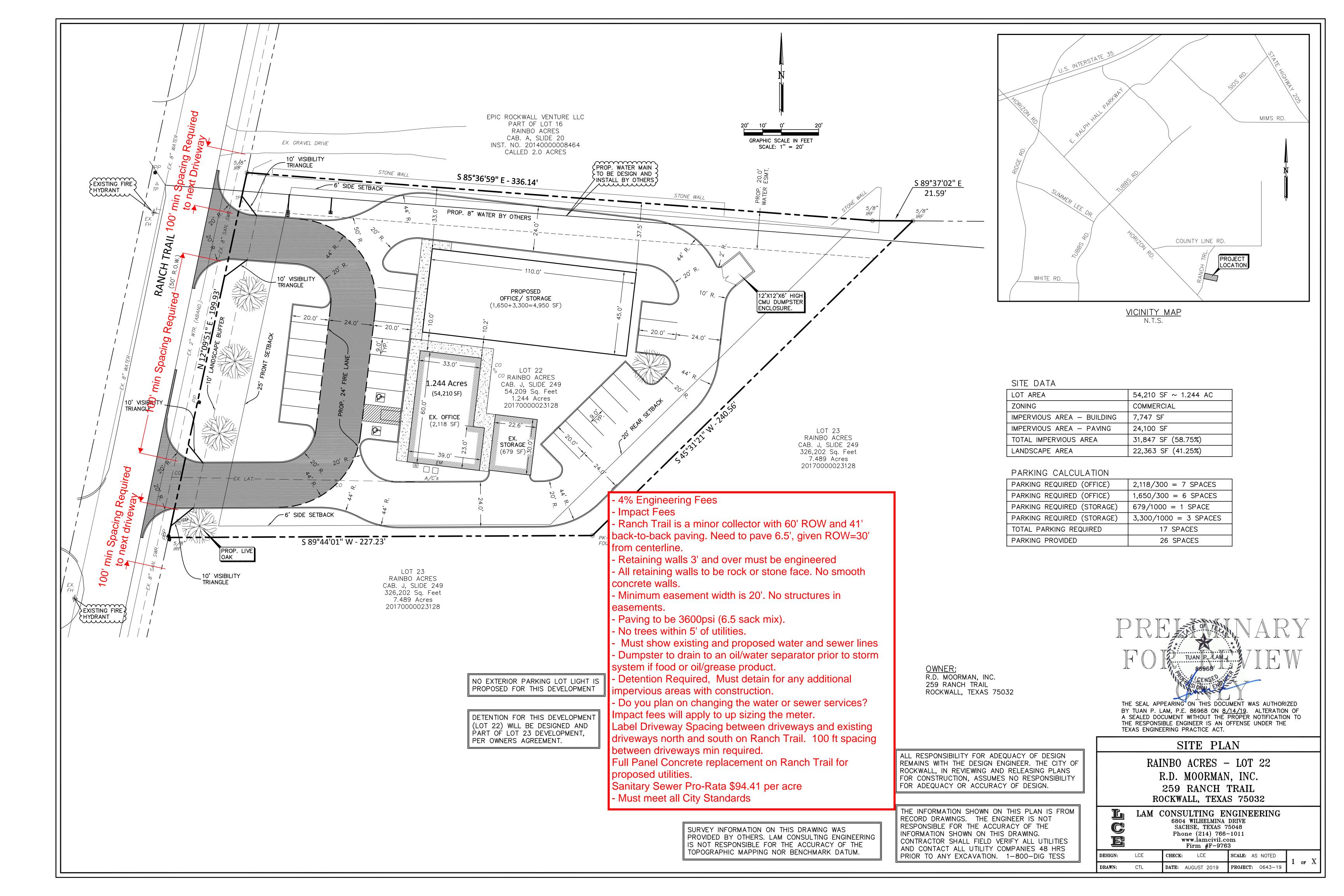
Project Reviews.rpt Page 3 of 4

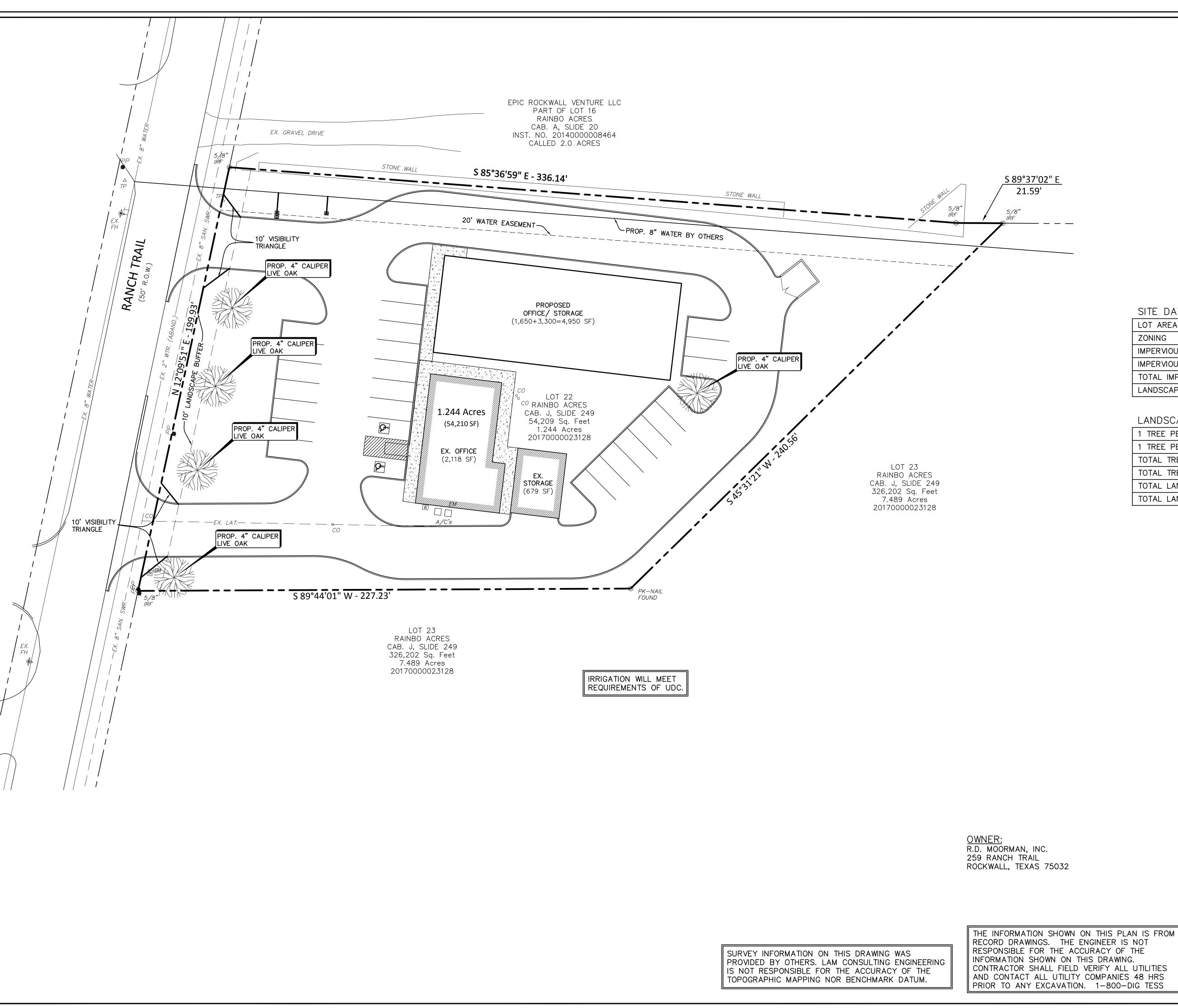
Type of Review / Notes Contact Sent Due Received Elapsed Status Remarks

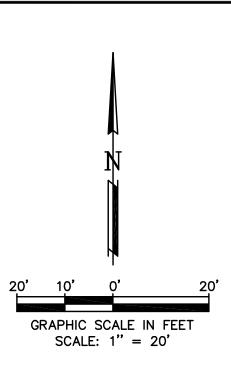
to resubmit the case.

I.11 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; The Planning & Zoning Meeting September 10, 2019.

Project Reviews.rpt Page 4 of 4







## SITE DATA

OITE BITTI		
LOT AREA	54,210 SF ~ 1.244 AC	
ZONING	COMMERCIAL	
IMPERVIOUS AREA - BUILDING	7,747 SF	
IMPERVIOUS AREA - PAVING	24,100 SF	
TOTAL IMPERVIOUS AREA	31,847 SF (58.75%)	
LANDSCAPE AREA	22,363 SF (41.25%)	

## LANDSCAPE TABLE

1 TREE PER 50' OF FRONTAGE	200'/50 = 4 TREES		
1 TREE PER 20,000 SF PARKING	4,680/20,000 = 1 TREE		
TOTAL TREE REQUIRED	5 TREES		
TOTAL TREE PROVIDED	5 TREES (LIVE OAK)		
TOTAL LANDSCAPE REQUIRED	5,421 SF (10.0%)		
TOTAL LANDSCAPE PROVIDED	22,363 SF (41.25%)		

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY TUAN P. LAM, P.E. 86968 ON 8/14/19. ALTERATION OF A SEALED DOCUMENT WITHOUT THE PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

# LANDSCAPE PLAN

RAINBO ACRES - LOT 22 R.D. MOORMAN, INC. 259 RANCH TRAIL ROCKWALL, TEXAS 75032



LAM CONSULTING ENGINEERING 6804 WILHELMINA DRIVE SACHSE, TEXAS 75048

Phone (214) 766-1011 www.lamcivil.com Firm #F-9763

DESIGN: LCE CHECK: LCE SCALE: AS NOTED **DATE:** AUGUST 2019 **PROJECT:** 0643-19 DRAWN: CTL

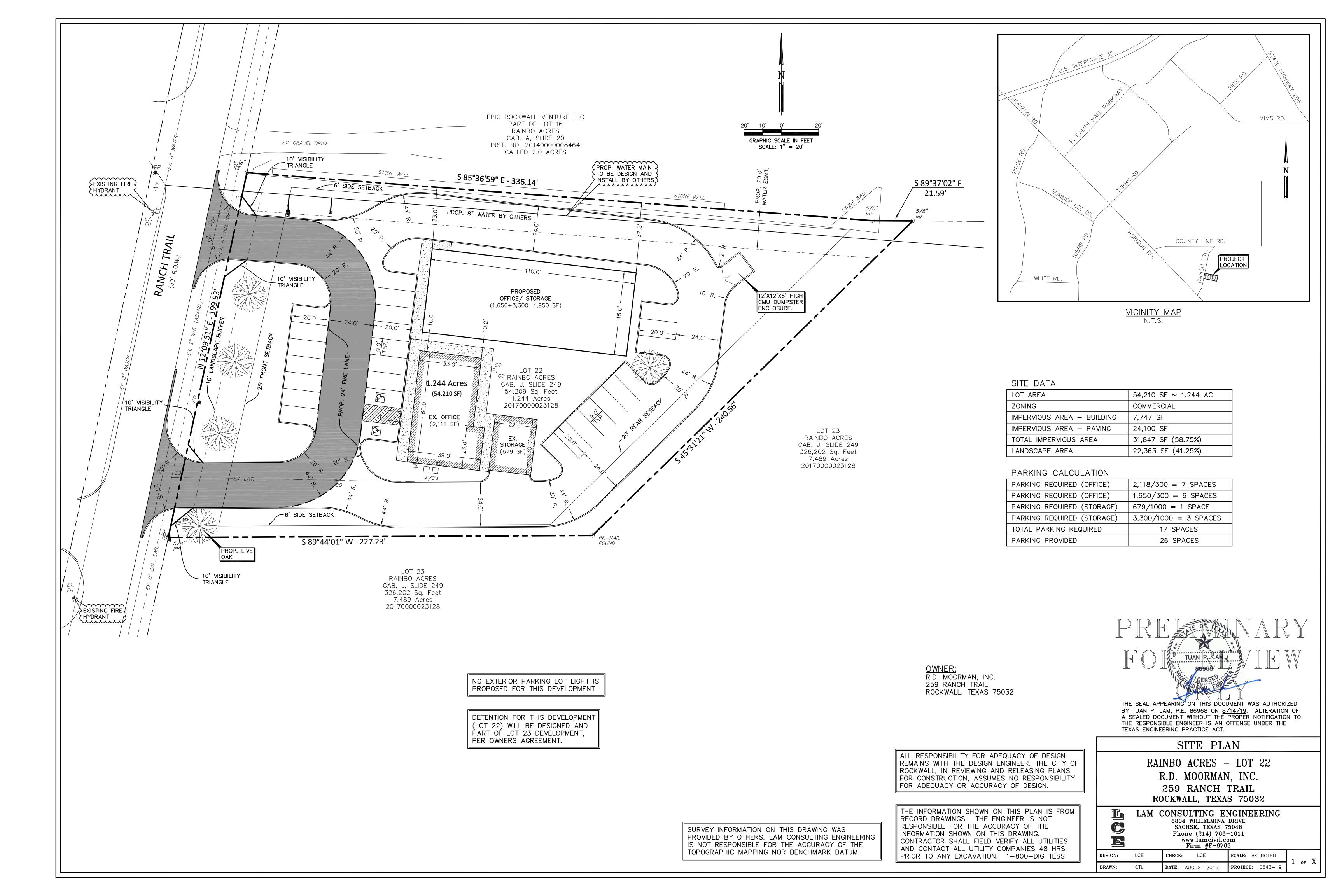


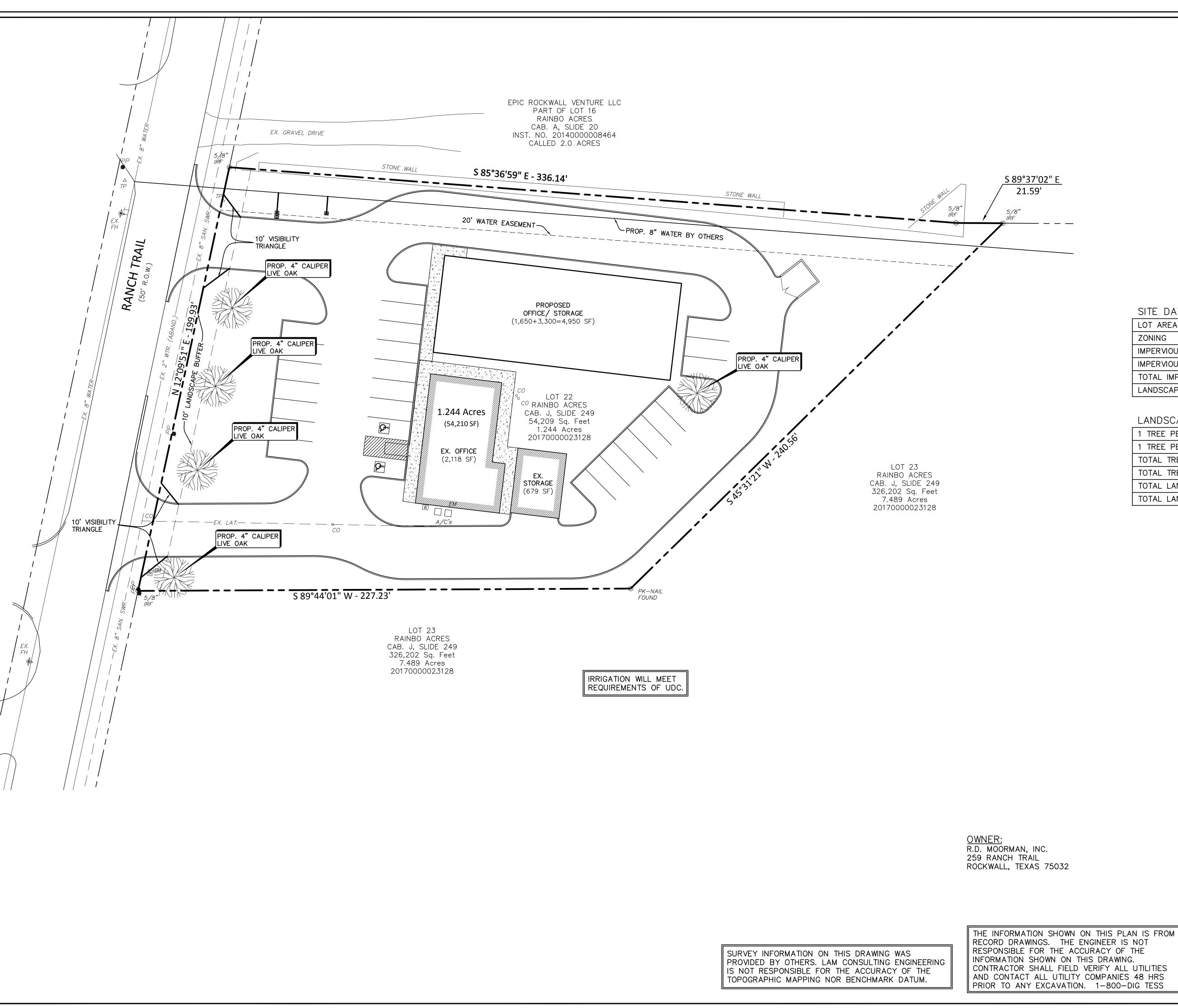


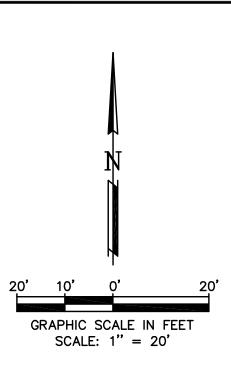
# City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.









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# LANDSCAPE PLAN

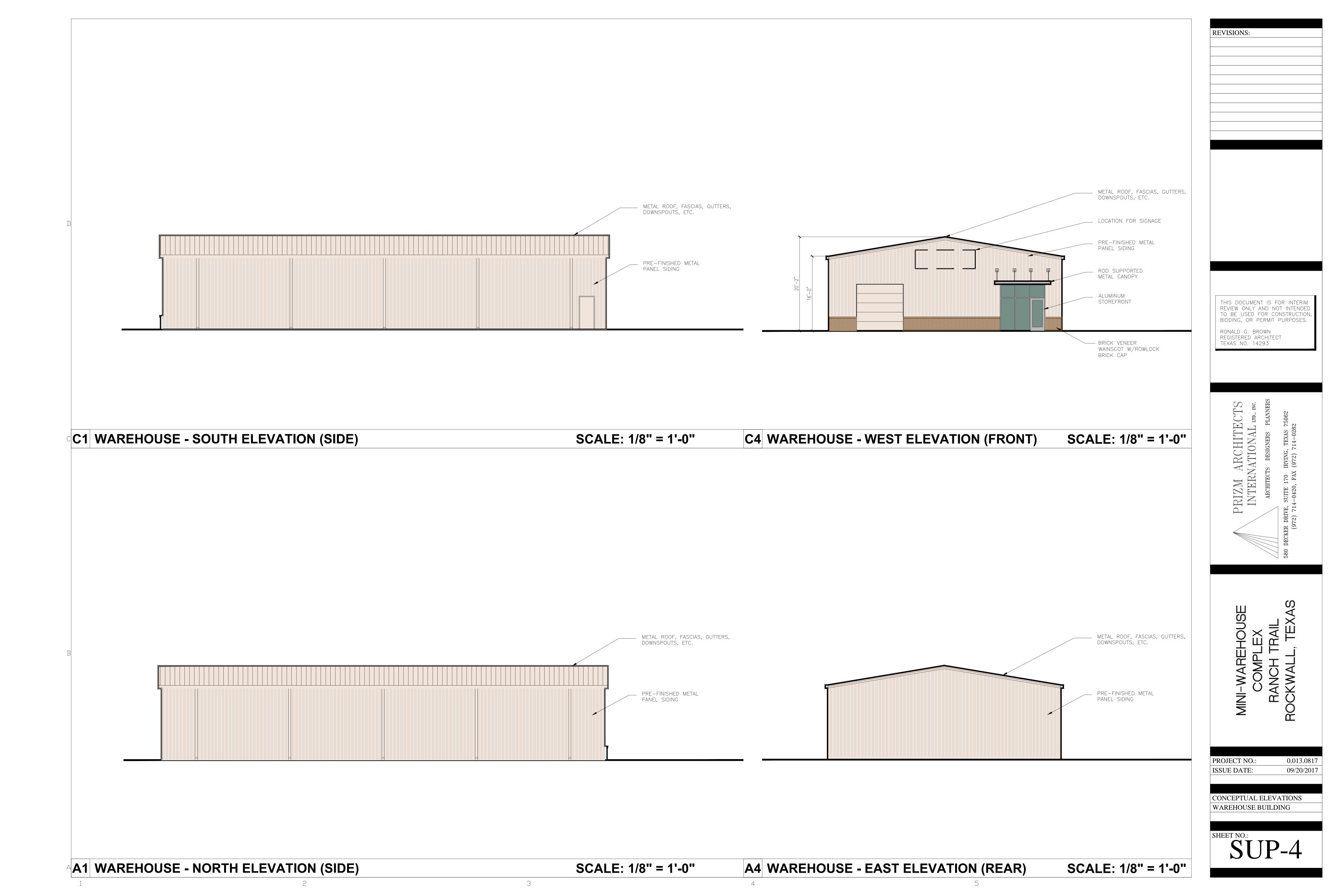
RAINBO ACRES - LOT 22 R.D. MOORMAN, INC. 259 RANCH TRAIL ROCKWALL, TEXAS 75032



LAM CONSULTING ENGINEERING 6804 WILHELMINA DRIVE SACHSE, TEXAS 75048

Phone (214) 766-1011 www.lamcivil.com Firm #F-9763

DESIGN: LCE CHECK: LCE SCALE: AS NOTED **DATE:** AUGUST 2019 **PROJECT:** 0643-19 DRAWN: CTL



## **City of Rockwall**



8/19/2019 LM

## **Project Plan Review History**

**Project Number** SP2019-033

**Project Name Harbor Heights** Type SITE PLAN

Subtype

**Status** Staff Review Applicant

Owner

101 HUBBARD DR LLC STROHMEYER ARCHITECTS INC

**Approved** Closed **Expired** 

**Applied** 

Status

**Site Address** City, State Zip

SUNSET RIDGE DR ROCKWALL, TX 75032 Zoning

Subdivision **Block Parcel No General Plan** Tract Lot No

3812-000B-0001-00-0R SHORELINE PLAZA ADDITION 1 В 1

Type of Review / Notes	Contact	Sent	Due	Received	Elapsed Status	Remarks	
BUILDING	Russell McDowell	8/19/2019	8/26/2019	8/20/2019	1 APPROVED		
ENGINEERING	JEREMY WHITE	8/19/2019	8/26/2019	8/22/2019	3 APPROVED	See Comments	

(8/22/2019 9:25 AM JMW)

- 4% Engineering Inspection Fees
- Impact Fees
- Must meet City Standards.
- Minimum easement width is 20'
- Maximum 4:1 slope for grades
- Must loop water
- Retaining walls 3' and over must be engineered. All retaining walls must be rock or stone face. No smooth concrete walls.
- Must meet all standards of design and construction
- Full panel concrete replacement for utility ties in streets.
- No grate inlets allowed.
- 5 ft separation between Storm and Water/Sewer.
- 10 ft separation from Water and Sewer.

FIRE **APPROVED** Kevin Clark 8/19/2019 8/26/2019 8/22/2019 See Comments

Project Reviews.rpt Page 1 of 5

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5. All adopted fire codes and 2015 International Fire Code requirements are enforced GIS 8/19/2019 8/26/2019 8/22/2019 **APPROVED** See Comments Lance Singleton (8/22/2019 12:02 PM LS) Addressing will be: Bldg A (6000sf)- 2620 Sunset Ridge Dr, Rockwall, TX 75032 Restaurant (5000sf)- 2640 Sunset Ridge Dr, Rockwall, TX 75032 Restaurant (11000sf)- 2688 Sunset Ridge Dr, Rockwall, TX 75032 Retail (2500sf)- 2375 Harbor Heights Dr. Rockwall, TX 75032 Park Area- 2363 Harbor Heights Dr. Rockwall, TX 75032 Bldg B (4000sf)- 2351 Harbor Heights Dr. Rockwall, TX 75032 PI ANNING Ryan Miller 8/19/2019 8/26/2019 8/20/2019 1 APPROVED See Comments

Project Reviews.rpt Page 2 of 5

Sent

Due

Received

**Elapsed Status** 

Remarks

SP2019-033; Site Plan for Harbor Heights Restaurant and Retail

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

I.1 This is a request for the approval of a site plan for a strip retail center and restaurant on a2.893-acre parcel of land identified as Lot 1, Block B, Harbor District Addition, City of Rockwall, Rockwall County, Texas, situated within the Hillside Sub-District of Planned Development District 32 (PD-32), located within the IH-30 Overlay (IH-30 OV) District, and located at the southwest corner of the intersection of the IH-30 frontage road and Sunset Ridge Drive.

I.2 For questions or comments concerning this case please contact Ryan Miller in the Planning Department at (972) 772-6441 or email rcmiller@rockwall.com.

M.3 For reference, include the case number (SP2019-033) in the lower right-hand corner of all pages on future submittals.

1.4 This project is subject to all requirements stipulated by Ordinance No. 19-25 -- the approved PD Development Plan for this property --, Resolution No. 10-40 -- the design guidelines for PD-32 --, Ordinance No. 17-22 -- Planned Development District 32 (PD-32) --, and the Unified Development Code (UDC).

M.5 In order to constitute a complete submittal all applications are required to provide the following elements [1] a site plan, [2] building elevations, [3] a landscape plan, [4] photometric plan, [5] lighting cut sheets, and a [6] material sample board. In addition, Ordinance No. 19-25 requires that an open space master plan be submitted for the proposed park area and pedestrian accessways and Ordinance No. 17-22 requires a streetscape plan be submitted. The current submittal did not contain a material sample board, streetscape plan or open space master plan. These will be required prior to the case being taken to the Planning and Zoning Commission for action.

I.6 Please note that the property will require a replat prior to the issuance of a building permit

I.7 Please note that the two (2) buildings that are labeled as future buildings will require site plan approval and that the approval of this site plan does not constitute approval of these pad sites.

M.8 Site Plan. Please make the following clarifications on the site plan to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:

- 1) On the site plan Building 'A' and Building 'B' are identified as future building pads; however, the building elevations are also labeled Building 'A' and Building 'B'. Please clarify and standardize the labeling of the proposed and future buildings across all plan sets.
- 2) Please provide a note adjacent to the retaining wall that runs parallel to the northern and eastern boundary indicating that it will have a rock face in conformance with Ordinance No. 17-22.

M.9 Site Plan. The proposed dumpster enclosure is facing IH-30. According to Subsection 6.02, General Overlay District Standards, of Article V, District Development Standards, of the UDC, dumpster enclosures shall be located to the side or rear of the buildings and shall not front onto a public right-of-way. Please reposition the dumpster enclosure so that it is not visible from public right-of-way or provide a screening plan showing how the proposed dumpster enclosure can be screened utilizing landscaping.

M.10 Dumpster Enclosure. No detail of the dumpster enclosure was provided According to Subsection 6.02, General Overlay District Standards, of Article V, District Development Standards, of the UDC, trash and recycling enclosures shall be screened by a minimum eight (8) foot tall, solid masonry dumpster enclosure that utilizes the same masonry materials as the primary building and incorporates an opaque, self-latching gate. Please provide the required detail

M.11 Seat Wall and Pedestrian Access Easement According to Ordinance No. 19-25 a seat wall and two (2) pedestrian access easements are required to be constructed that are consistent with the design guidelines contained in Resolution No. 10-40. Please review the design guidelines and revise the site plan to show these elements. In addition, please provide an elevation of the seat wall for staff's review.

I.12 Building Elevations. Resolution No. 10-40 lays out three (3) architectural styles (i.e. Tuscan, Traditional, and/or Transitional) that are acceptable within Planned Development District 32 (PD-32). The proposed building elevations do not appear to adhere to any of the recommended architectural styles

M.13 Building Elevations. According to Ordinance No. 19-25, "(a)ll building materials and color schemes proposed for this development should conform to the requirements stipulated by Planned Development District32 (PD-32). Please redesign the buildings using elements of one (1) of the approved three (3) architectural styles, and indicate the style on the elevations. Any variation to these architectural styles will require approval by the Planning and Zoning Commission upon recommendation by the Architectural Review Board (ARB).

Project Reviews.rpt Page 3 of 5

M.14 Building Elevations. According to Section 6.2, General Overlay District Standards, of Article V, District Development Standards, of the UDC, each exterior wall of a building's façade shall consist of a minimum of 90% primary materials and ten (10) percent secondary materials. In this case, the ease façade of Building 'A' incorporates 11.4% metal and the east façade of Building 'B' incorporates 13.2%, which is identified as a secondary material. This will require a variance from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board(ARB).

M.15 Building Elevations. Please review the articulation formulas contained in Section 4.01.C of Article V, District Development Standards, of the UDC. The submitted building elevations do not appear to meet all the formulas required for building articulation. To demonstrate conformance please include the calculations adjacent to the facades depicted on the building elevations.

M.16 Building Elevations. Please make the following clarifications and changes to the building elevations to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:

- 1) Indicate all HVAC units on the building elevations so that staff can ensure that they meet the screening requirements dictated by the UDQSec. 6.C.3; Art. V; UDC).
- 2) Please add a note indicating that parapets on tower elements shall be finished on both sides utilizing the same exterior materials and that no bituminous or flat membrane-type of finish will be visible from public right-of-way (Sec. 6.C.2; Art. V; UDC).
- 3) Indicate the height of all retaining walls adjacent to public right-of-way. According to the conditions of approval associated with Case No. Z2019-013, no retaining wall adjacent to public right-of-way shall exceed seven (7) feet in height.

M.17 Streetscape Plan. Please provide a streetscape plan that shows conformance to the requirements of Ordinance No 17-22. According to this ordinance the required streetscape plan shall include cut sheets and product specification sheets indicating the proposed products and a plan indicating the location of all the products.

M.18 Landscape Plan. Please make the following clarifications and changes to the landscape plan to ensure staff can properly review this project and convey all of the required elements to the City's boards and commissions:

- 1) Please label a 20-foot landscape buffer adjacent to IH-30 (Sec. 6.02.E; Art. V; UDC).
- 2) A minimum of two (2) canopy and four (4) accent trees are required in the 20-foot landscape buffer adjacent to IH-30 (Sec. 6.02.E; Art. V; UDC). Please indicate conformance to this requirement on the landscape plan. As a note these plantings can be clustered inside the landscape buffer.
- 3) Please provide an exhibit showing that allparking spaces are located within 80-feet from the trunk of a large canopy tree (Sec. 5.9; Art. VIII, UDC).
- 4) Please indicate the types of canopy trees, ornamental trees, shrubs, ground cover, and perennials being proposed.
- 5) Please provide an exhibit of the proposed landscaping pots and plantings.
- 6) Please provide landscape screening on all four (4) sides of the transformer adjacent to the western property line and the transformer adjacent to the proposed entry drive.

M.19 Photometric Plan. Ordinance No. 17-22 stipulates a design standard for all pedestrian scale street lighting and parking lot light fixtures. The proposed pedestrian scale street light does appear to conform to the design standard however, the parking lot light fixture does not appear to conform to the light standard Please revise and provide a cut sheet for the proposed parking lot light fixture.

M.20 Photometric Plan. According to Section 3.3, Minimum Requirements, of Article VII, Environmental Performance, of the UDC, the maximum allowable light intensity measured at the property line of any non-residentially zoned lot shall be 0.2 FC. In this case, the submitted photometric plan exceeds these maximum values along the north, west and east property lines. Please revise the photometric plan to show conformance with the code requirements M.21 Based on the submittal staff has identified the following variances

- 1) Building Materials. Both buildings exceed the maximum permitted percentage of secondary materials
- 2) Lighting Standards. The proposed plan exceeds 0.2 FC at the property line and is utilizing the wrong light fixture style for parking lot lighting
- 3) Landscaping. The proposed landscaping plan does not adhere to the General Overlay District Requirements

Project Reviews.rpt Page 4 of 5

To be able to request a variance, an applicant needs to provide a letter stating the justification for each variance requested and indicate a minimum of tw(2) compensatory measures that directly tie to off-setting the impact of the variance. Please also note that all of the requested variances will require a \*majority vote for approval

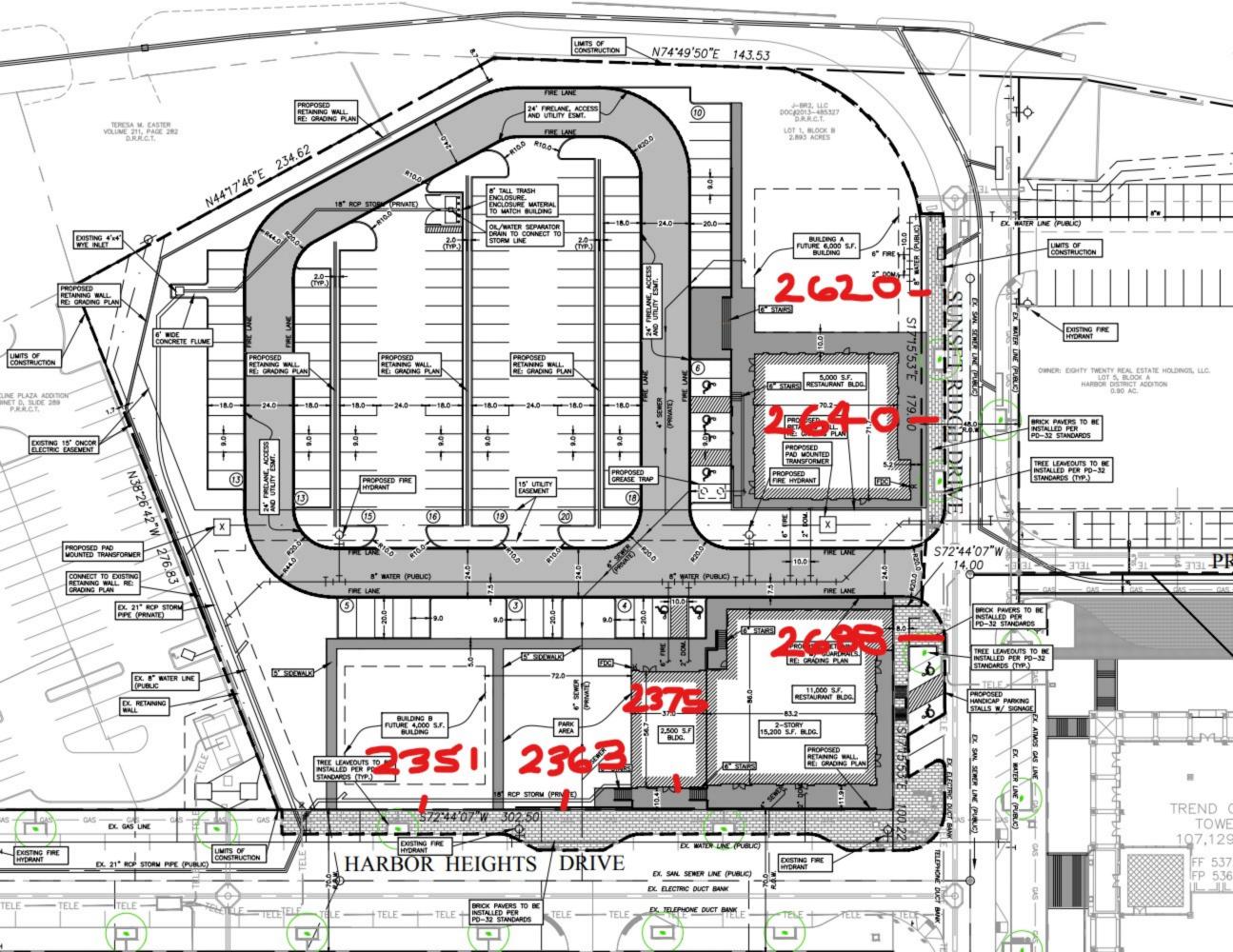
I.22 Please note that failure to address all comments provided by staff by5:00 PM on September 4, 2019 will result in the automatic denial of the case on the grounds of an incomplete submittal No refund will be given for cases that are denied due to an incomplete submittal and a new application and fee will be required to resubmit the case.

I.23 Staff has identified the aforementioned items necessary to continue the submittal process Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on September 4, 2019; however, it is encouraged for applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the September 10, 2019 Planning & Zoning Meeting. The Planning & Zoning Work Session meeting will be held on August 27, 2019.

Project Reviews.rpt Page 5 of 5

Description

CURRENT\4





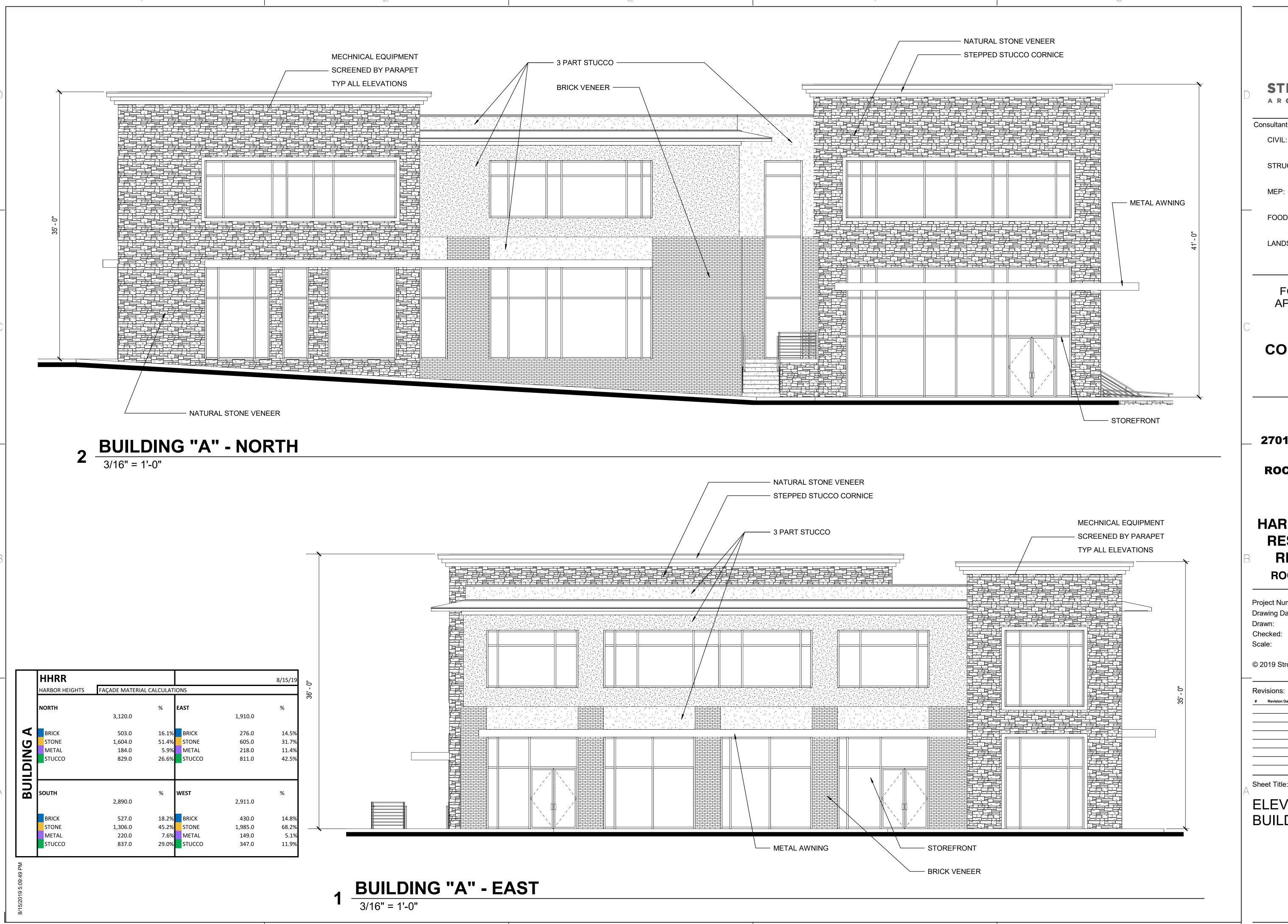


### City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



Description



**STROHMEYER** ARCHITECTS INC.

Consultants:

STRUCTURAL:

MEP:

FOOD SERVICE:

LANDSCAPING:

FOR SITE PLAN APPROVAL ONLY

NOT FOR CONSTRUCTION

**OWNER** J-BR2, LLC **2701 SUNSET RIDGE SUITE 610 ROCKWALL, TEXAS 75032** 

## HARBOR HEIGHTS **RESTAURANT & RETAIL PADS**

**ROCKWALL, TEXAS** 

Project Number: HHRR Drawing Date: 8/15/2019 Author Checker

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3/16" = 1'-0"

Revisions:

Sheet Title:

**ELEVATIONS -BUILDING "A"** 



**STROHMEYER** ARCHITECTS INC.

Consultants:

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MEP:

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Project Number: HHRR

Drawing Date: 8/15/2019 Checked:

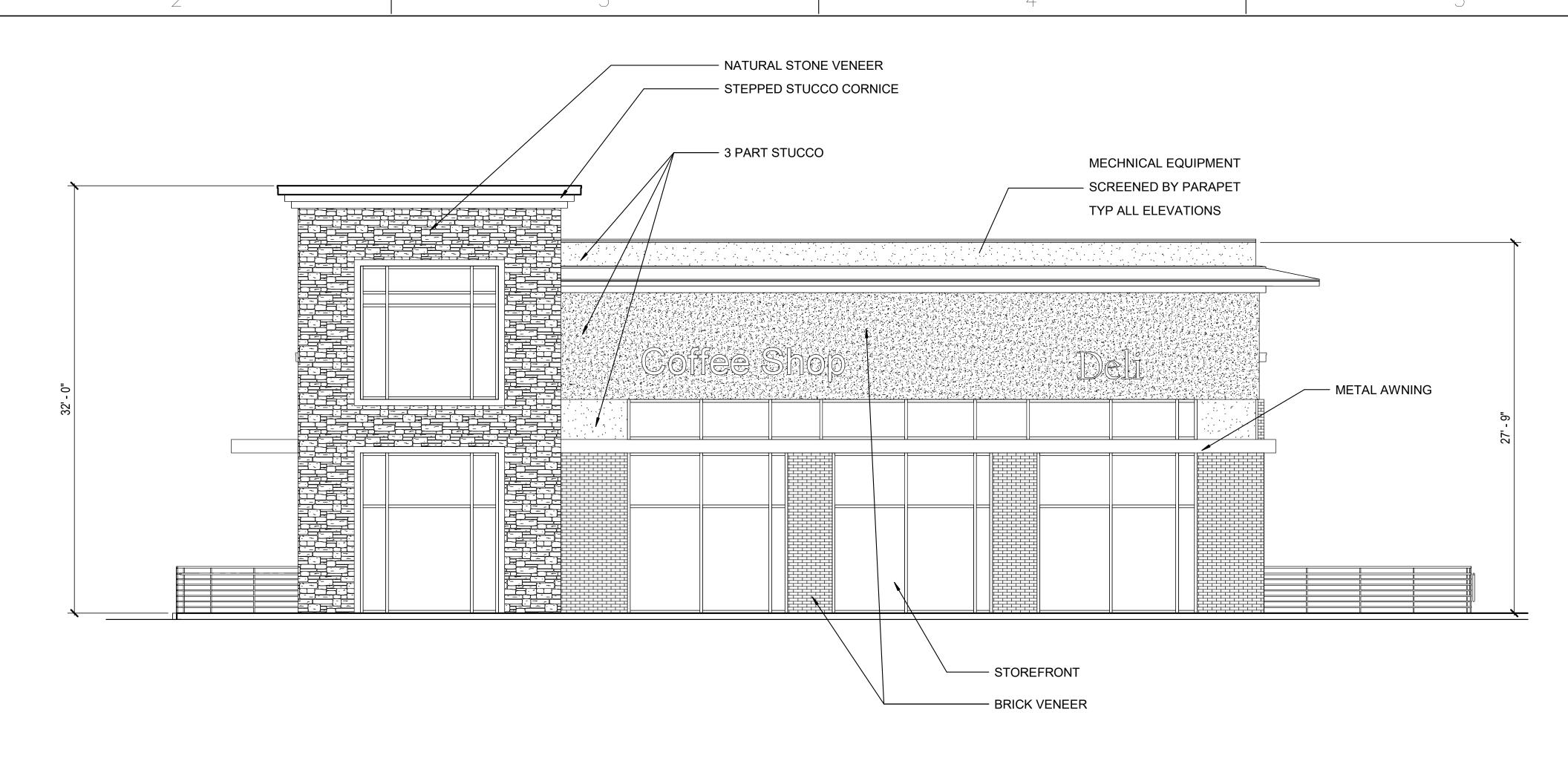
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3/16" = 1'-0"

Revisions:

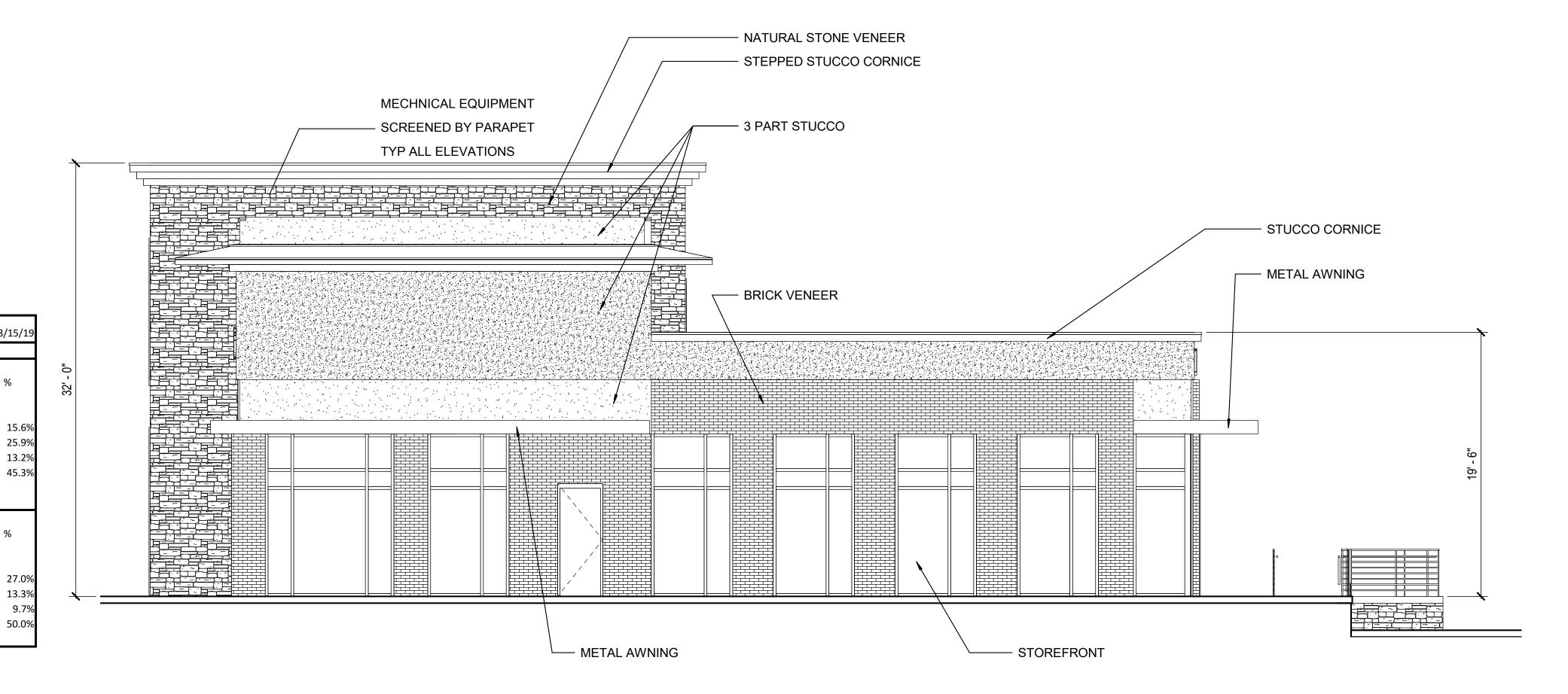
Sheet Title:

**ELEVATIONS -BUILDING "A"** 



## **BUILDING "B" - EAST**

3/16" = 1'-0"



**BUILDING "B" - NORTH** 

8/15/19

25.9%

45.3%

27.0%

13.3%

50.0%

1,286.0

333.0

170.0

583.0

1,416.0

188.0

138.0

708.0

FAÇADE MATERIAL CALCULATIONS

1,441.0

280.0

1,326.0

72.0

5.4% METAL

21.6% STUCCO

BRICK

STUCCO

STONE

METAL

STUCCO

**STROHMEYER** ARCHITECTS INC.

Consultants:

CIVIL:

STRUCTURAL:

MEP:

FOOD SERVICE:

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## HARBOR HEIGHTS **RESTAURANT & RETAIL PADS**

**ROCKWALL, TEXAS** 

Project Number: HHRR Drawing Date: 8/15/2019 Drawn:

Checked: PC 3/16" = 1'-0"

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Revisions:

Sheet Title:

**ELEVATIONS -BUILDING "B"** 

NATURAL STONE VENEER STEPPED STUCCO CORNICE -— 3 PART STUCCO MECHNICAL EQUIPMENT BRICK VENEER SCREENED BY PARAPET TYP ALL ELEVATIONS STUCCO CORNICE — METAL AWNING — STOREFRONT **BUILDING "B" - WEST** 3/16" = 1'-0" / STUCCO CORNICE MECHNICAL EQUIPMENT NATURAL STONE VENEER - SCREENED BY PARAPET

STUCCO CORNICE

NATURAL STONE VENEER

SCREENED BY PANAMET

I'TY ALL ELEVATIONS

BRICK VENEER

METAL AWNING

STORE-PRONT

1 BUILDING "B" - SOUTH

3/16" = 1'-0"

**STROHMEYER** 

ARCHITECTS INC.

Consultants:

CIVIL:

MEP:

STRUCTURAL:

FOOD SERVICE:

LANDSCAPING:

FOR SITE PLAN

APPROVAL ONLY

**NOT FOR** 

CONSTRUCTION

**OWNER** 

J-BR2, LLC

**2701 SUNSET RIDGE** 

**SUITE 610** 

**ROCKWALL, TEXAS** 

**75032** 

HARBOR HEIGHTS

**RESTAURANT &** 

**RETAIL PADS** 

**ROCKWALL, TEXAS** 

Project Number: HHRR

Checked: Checker

Revisions:

Sheet Title:

Drawing Date: 8/15/2019

Author

3/16" = 1'-0"

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**ELEVATIONS -**

**BUILDING "B"** 

**A4** 



**STROHMEYER** ARCHITECTS INC.

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FOOD SERVICE:

LANDSCAPING:

FOR SITE PLAN APPROVAL ONLY

## **NOT FOR** CONSTRUCTION

OWNER J-BR2, LLC 2701 SUNSET RIDGE SUITE 610 ROCKWALL, TEXAS 75032

## HARBOR HEIGHTS **RESTAURANT & RETAIL PADS ROCKWALL, TEXAS**

Project Number: Drawing Date: Drawn:

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**ELEVATIONS** 

A-5

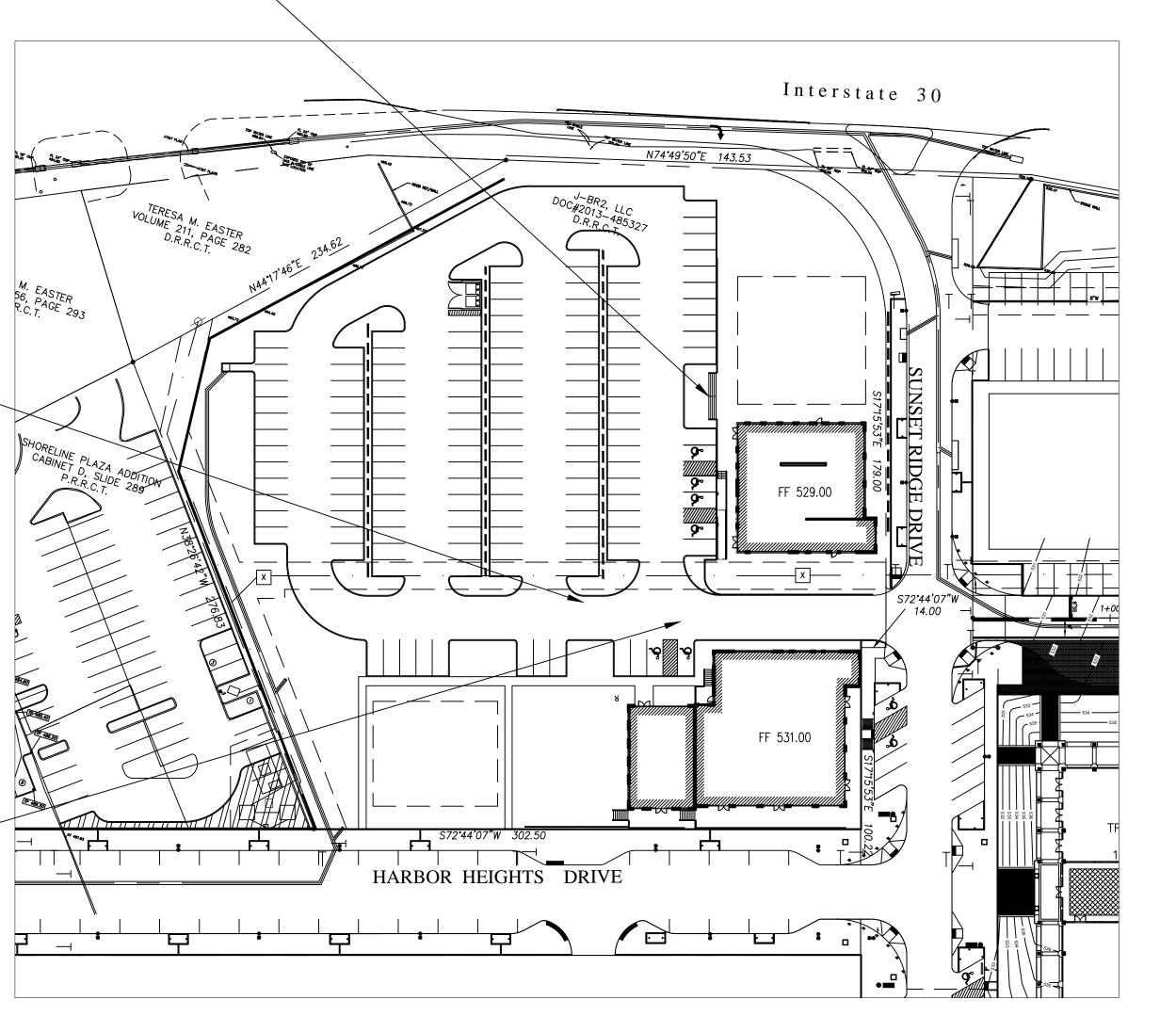














Consultants:

CIVIL:

STRUCTURAL:

FOOD SERVICE:

LANDSCAPING:

FOR SITE PLAN APPROVAL ONLY

## **NOT FOR** CONSTRUCTION

OWNER J-BR2, LLC 2701 SUNSET RIDGE SUITE 610 ROCKWALL, TEXAS 75032

## HARBOR HEIGHTS **RESTAURANT & RETAIL PADS ROCKWALL, TEXAS**

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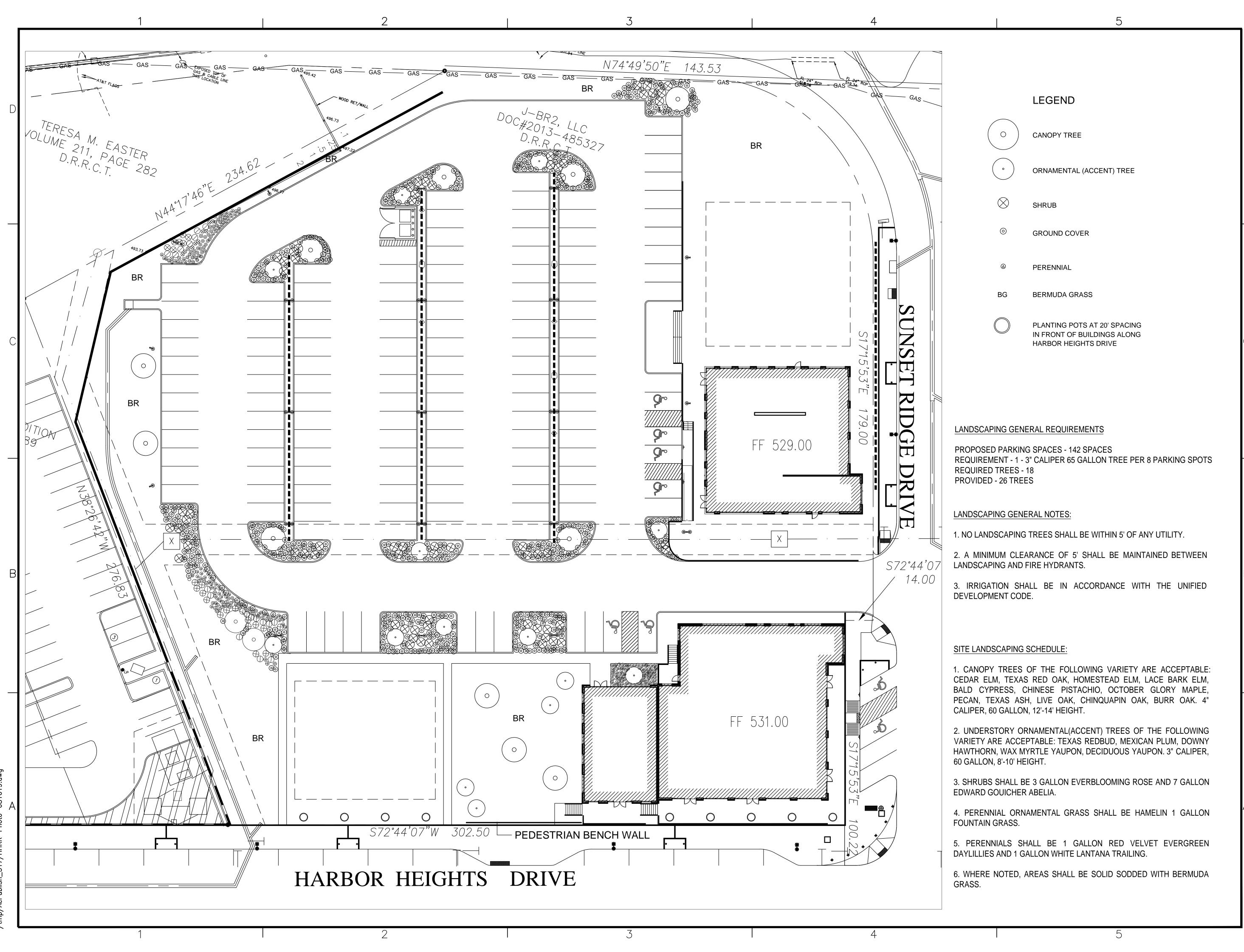
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A Sheet Title:

**ELEVATIONS** 





Consultants:

STRUCTURAL:

/ED·

FOOD SERVICE:

LANDSCAPING:

FOR SITE PLAN APPROVAL ONLY

# NOT FOR CONSTRUCTION

OWNER
J-BR2, LLC
2701 SUNSET RIDGE
SUITE 610
ROCKWALL, TEXAS
75032

# HARBOR HEIGHTS RESTAURANT & RETAIL PADS

**ROCKWALL, TEXAS** 

Project Numbe
Drawing Date:
Drawn:

051302 08/15/2019

Checked: Scale:

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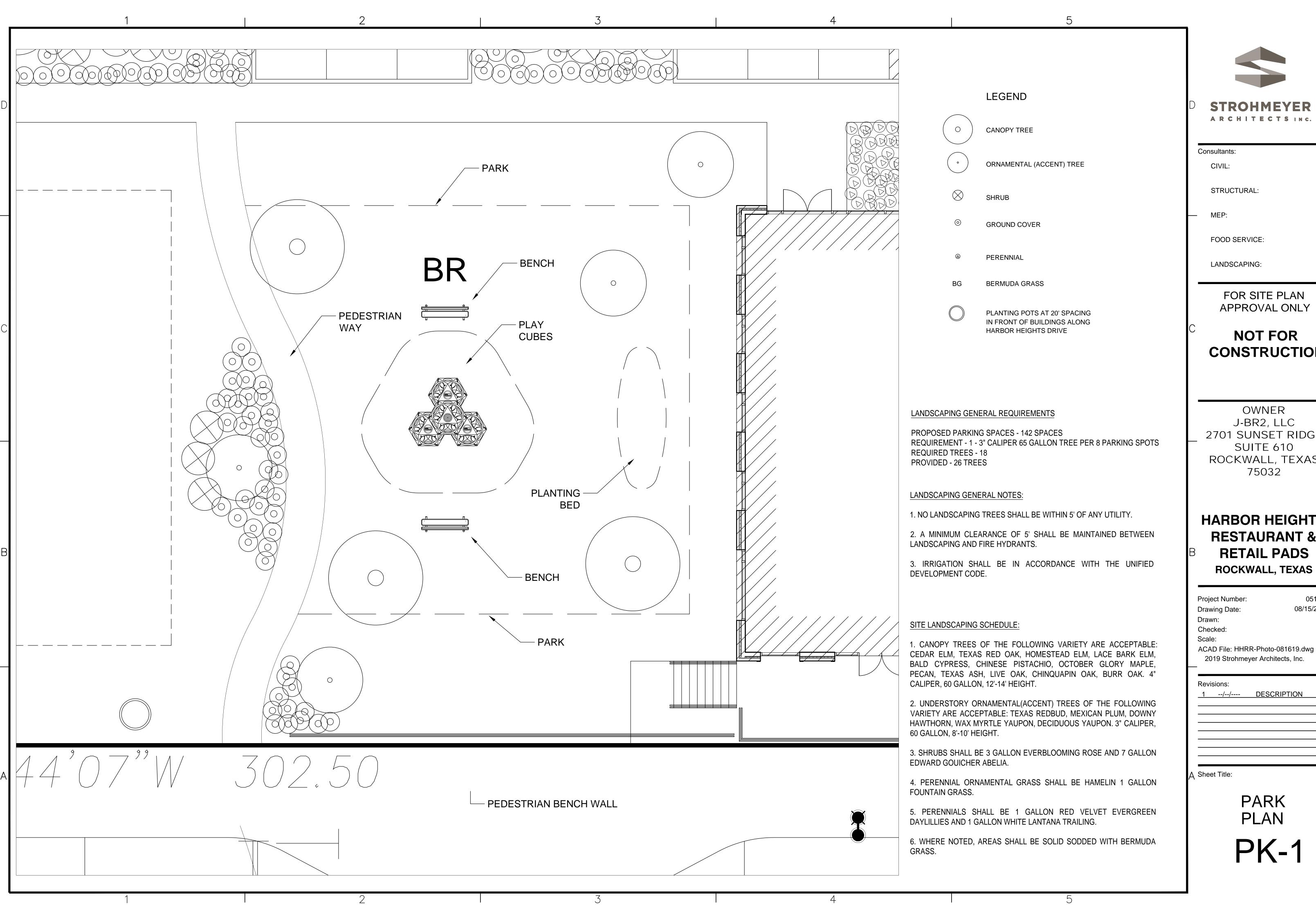
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-/--- DESCRIPTION

∆ Sheet Title:

LANDSCAPING PLAN

LS-1





ARCHITECTS INC. Consultants: CIVIL: STRUCTURAL: FOOD SERVICE: LANDSCAPING:

APPROVAL ONLY

FOR SITE PLAN

**NOT FOR** CONSTRUCTION

OWNER J-BR2, LLC 2701 SUNSET RIDGE SUITE 610 ROCKWALL, TEXAS 75032

## HARBOR HEIGHTS **RESTAURANT & RETAIL PADS**

08/15/2019

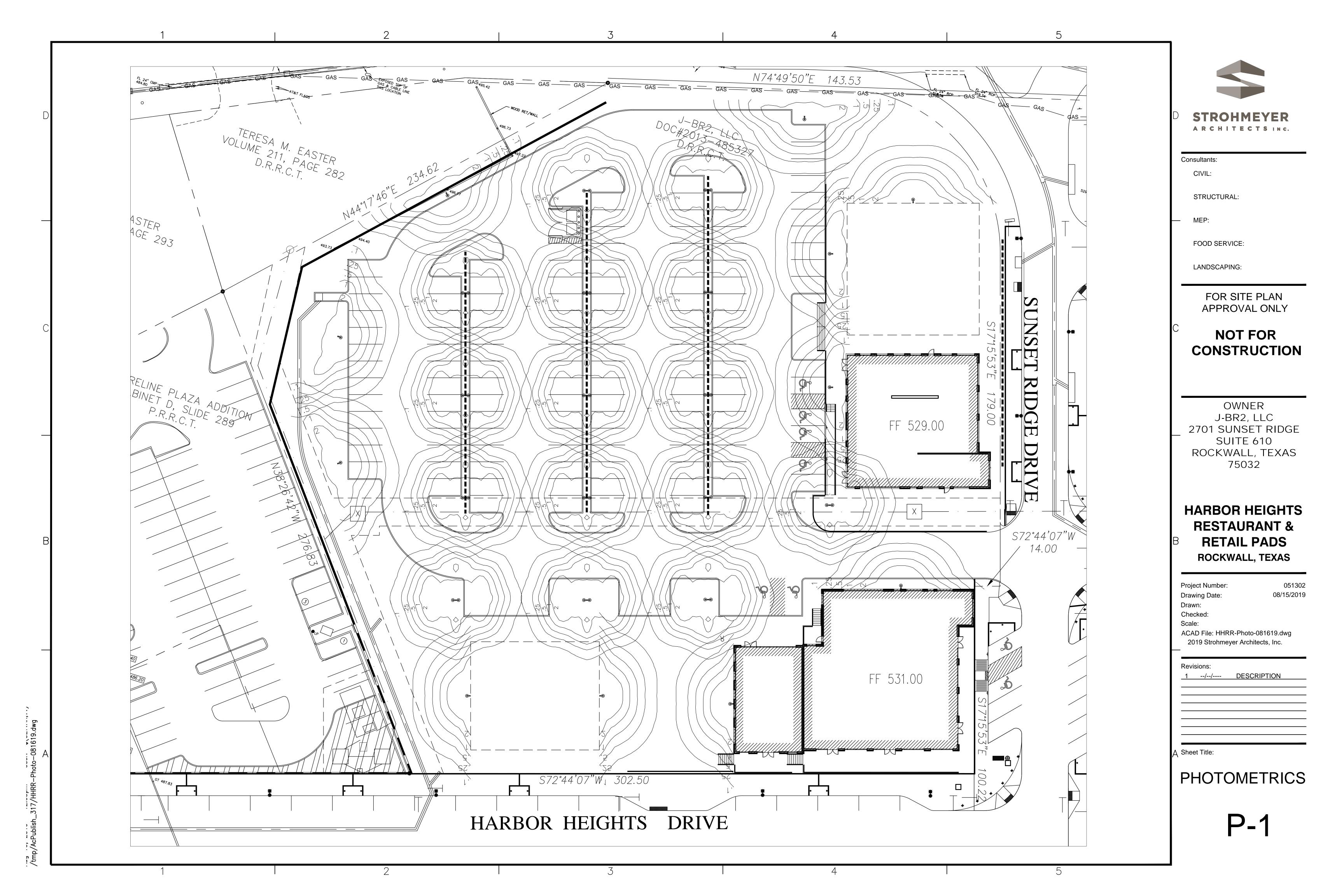
Project Number:

ACAD File: HHRR-Photo-081619.dwg 2019 Strohmeyer Architects, Inc.

sions: //	DESCRIPTION	

PARK PLAN

PK-1





800.364.0098

Fax: 281.997.5441 •

#### Description

This contemporary styled D154-TS20 Series combines a cast aluminum housing, a spun aluminum shade and segmented reflector to create an efficient luminaire with Type III(HR3) or Type V(HR5) light distribution. Some of the most popular brackets for use with this fixture are shown below, however there are others available in the "Brackets & Wall Luminaires" section of this catalog.

#### Installation

The luminaire will mount to the bracket as shown on the reverse page. Post top luminaire brackets will mount to a 3" OD post or tenon with (6) 5/16" stainless steel set screws. Wall bracket models have four 3/8" holes for mounting (wall mount hardware is not included).

#### **Electrical**

- · High power factor ballast (HPF), core and coil type, pre-wired and tested
- · Easy ballast pod access
- · 4KV pulse rated porcelain socket
- · Suitable for wet location

#### Lens

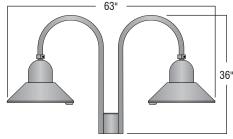
Clear smooth flat tempered glass (GL)

#### **Finish**

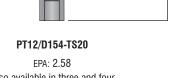
Premium quality thermoset polyester powdercoat (see Finish Selection)



WBR03/D154-TS20

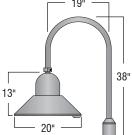


EPA: 2.58 Also available in three and four light combinations.



PT01/D154-TS20/HR-GL



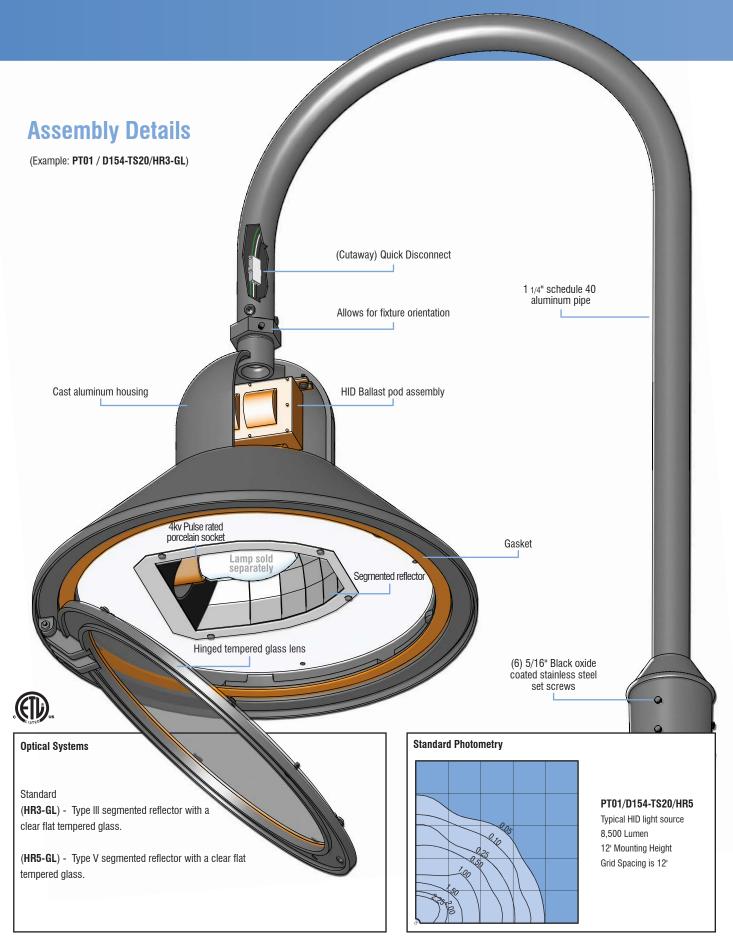


PT01/D154-TS20

EPA: 1.23

Ordering Guide	е						
Bracket	Luminaire	Light Distribution	Lens	Light Source	Voltage	Finish	Option
PT01 /	D154-TS20	/ HR5 /	GL /	100HPS	- 120v	/ BLK /	PCL
		HR3		50MH,70MH 100MH,50HPS 70HPS	208v 240v 277v	CLB,GRN WHT,TBK ATC.GTG	
Additional light	sources, voltages, a	nd custom colo	rs are av	ailable. Contact fact	ory for detail	s.	

Light Sources	
Wattage	Socket Type
50МН, 70МН,100МН,150МН	Medium
50HPS,70HPS,100HPS,150HPS	Medium
PL-13	2-pin
CFL 26, 32, or 42	4-pin



#### **AGENDA**

CAPITAL IMPROVEMENT ADVISORY COMMITTEE
City Hall, 385 South Goliad, Rockwall, Texas
Council Chambers
August 27, 2019
6:30 P.M.

#### **CALL TO ORDER**

#### **APPOINTMENTS**

1. MIS2019-001 (Ryan)

Appointment with Eddie Hass of Freese and Nichols, Inc. to discuss the Draft Roadway Impact Fee Report and an appointment with Matt Hickey, PE of Birkhoff, Hendricks & Carter LLP to discuss the Draft Water and Wastewater Impact Fee Report.

#### **DISCUSSION ITEMS**

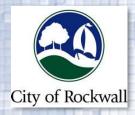
2. Additional discussion concerning the Impact Fee Update and Capital Improvements Advisory Committee issues.

#### **ADJOURNMENT**

This facility is wheelchair accessible and accessible parking spaces are available. Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (972) 772-6406 for further information.

I, Laura Morales, Planning and Zoning Coordinator for the City of Rockwall, Texas, do hereby certify that this Agenda was posted at City Hall, in a place readily accessible to the general public at all times, on the 23<sup>rd</sup> day of August 2019 at 5:00 p.m., and remained so posted for at least 72 continuous hours preceding the scheduled time of said meeting.

CIAC Agenda: 08.27.2019



# 2019 Update of Roadway Impact Fees

DRAFT Final Report

**Submitted By:** 



August 11, 2019



#### **Table of Contents**

LIST OF TABLES	
LIST OF FIGURES	
CHAPTER 1: INTRODUCTION	
Study Methodology Organization of Report	
CHAPTER 2: ROADWAY IMPACT FEE SERVICE AREAS	4
CHAPTER 3: ROADWAY IMPACT FEE SERVICE UNITS	6
SERVICE UNITSSERVICE UNITS FOR NEW DEVELOPMENT	
CHAPTER 4: EXISTING CONDITIONS ANALYSIS	12
Existing Conditions  Existing Volumes  Vehicle-Miles of Existing Capacity Supply  Vehicle-Miles of Existing Demand  Vehicle-Miles of Existing Excess Capacity and Deficiencies	
CHAPTER 5: PROJECTED CONDITIONS ANALYSIS	15
PROJECTED GROWTH  PROJECTED VEHICLE-MILES OF NEW DEMAND.  CAPITAL IMPROVEMENTS PROGRAM.  PROJECTED VEHICLE-MILES CAPACITY AVAILABLE FOR NEW GROWTH.  COST OF ROADWAY IMPROVEMENTS.	
CHAPTER 6: CALCULATION OF IMPACT FEES	21
COST PER SERVICE UNIT	
CHAPTER 7: CONCLUSIONS	23
APPENDICES	25
A. ROADWAY IMPACT FEE DEFINITIONS  B. LAND USE DEFINITIONS  C. CALCULATION OF VEHICLE-MILES OF NEW DEMAND  D. EXISTING CAPITAL IMPROVEMENTS  E. ROADWAY IMPROVEMENT PLAN PROJECTS  F. ROADWAY IMPROVEMENTS PLAN COST ANALYSIS	
G SERVICE AREA ANALYSIS SLIMMARDY	

#### **TABLE OF CONTENTS**



#### **List of Tables**

Table 1: Trip Reduction Estimates (PM Peak Hour)	9
Table 2: Average Trip Lengths	
Table 3: Land-Use Vehicle-Mile Equivalency Table	
Table 4: Roadway Facility Vehicle-Mile Lane Capacities	12
Table 5: Peak Hour Vehicle-Miles of Existing Capacity and Demand	14
Table 6: Peak Hour Vehicle-Miles of Excess Capacity and Deficiencies	14
Table 7: Vehicle-Miles of New Demand	15
Table 8: Roadway Impact Fee Capital Improvements Plan	18
Table 9: Vehicle-Miles of New Capacity Supplied	19
Table 10: Summary of Roadway Improvements Plan Cost Analysis	19
Table 11: Capital Improvements Plan Costs Attributable to New Development	20
Table 12: Cost Per Service Unit Summary	21
List of Figures	
Figure 1: Service Areas for Roadway Impact Fees	5
Figure 2: Roadway Impact Fee Capital Improvement Project Locations	17



#### **Chapter 1: Introduction**

Shrinking funds available for transportation improvements on city thoroughfares limit many cities from upgrading infrastructure to meet increasing travel demands. To meet the needs of new growth, many cities collect "impact fees" from new development to help fund transportation improvements necessitated by such development. What is unique about impact fees is that they often finance roadway improvements that are considered "offsite" to new development. However, when considering the traffic implications created by new development on the roadway system, impact fees provide a means by which infrastructure may keep pace with new development.

Texas initially authorized the use of impact fees with the 1987 legislature. Now codified in Chapter 395 of the Texas Local Government Codes, the legislation authorizes cities to collect fees from new developments to finance new construction or expansion of capital improvements such as water treatment and distribution facilities, storm and wastewater facilities, and transportation facilities. The law stipulates that all fees collected from new development must not exceed the maximum amount calculated by the methodology described therein.

The law also mandates that impact fee systems be updated periodically to ensure that an appropriate cost per service unit is calculated commensurate with an impact fee capital improvements program. The law also mandates that as new transportation improvements are completed, actual costs are inserted into the cost per service unit calculation to reflect a more accurate reading of service area costs as opposed to estimated costs that were established at the onset of the impact fee system. Finally, new capital improvement projects may be added to the program, subject to meeting eligibility requirements.

In September 2001, Chapter 395 was amended which revised called for several technical and administrative changes of impact fee systems including:

- Expansion of the permissible service area structure for roadway facilities from three to six miles;
- A credit for the portion of ad valorem tax revenues generated by improvements over the program
  period, or the credit equal to 50% of the total projected cost of implementing the capital
  improvements plan;
- A city's share of costs on the federal or Texas highway system, including matching funds and costs
  related to utility line relocation, the establishment of curbs and gutters, sidewalks, drainage
  appurtenances, and rights-of-way;
- Increase in the time period of update of impact fee land use assumptions and capital improvements plan from a three to five-year period;
- Changes in compliance requirements as they relate to annual reporting; and
- Consolidation of the land use assumptions and capital improvements plan hearings.

The implementation and administration of roadway impact fee systems offers several advantages to both a city and new development among which include: 1) a systematic, structured approach to assessment of fees, 2) a clear, equitable distribution of costs associated with the impact of new development, 3) the ability to pool funds for project initiation within a service area, 4) assurance that fees collected will be spent in the area where new development is occurring, 5) up-front knowledge of fees to be imposed, 6)

#### INTRODUCTION



credits for developer participation, and 7) ability for developers to demonstrate that, pursuant to city guidelines, specific unit equivalencies (service unit generation) may be different from those presented in the land use equivalency table.

Recognizing the need to provide adequate facilities and desiring to have equitable funding of transportation improvements, the City of Rockwall embarked in the development of a roadway impact fee system in January 2008 and is updating the program to comply with legislative requirements identified in Chapter 395. The program was updated in 2013. This update amends the roadway capital improvements program based on updated land use assumptions as well as, input by the designated impact fee Capital Improvements Advisory Committee. To assist with this study, the City of Rockwall retained Freese and Nichols, Inc. to update the roadway impact fee system.

#### **Study Methodology**

To update the roadway impact fee for the City of Rockwall, a series of work tasks were undertaken and are described below:

- Meetings were held with the City of Rockwall Staff and the Capital Improvement Advisory Committee to discuss the approach and roadway methodology to be used in the study update.
- 2. Impact fee service areas were reviewed and amended for any city annexations. Roadway service areas are contained to the current city limits.
- 3. The vehicle-mile of travel (VMT) during the PM peak hour was retained as the unit of measure for the roadway impact fee system.
- 4. A roadway conditions inventory was conducted on Rockwall thoroughfares for lane geometries, roadway classifications and segment lengths. New arterial and/or collector streets not previously assessed were added to the program database.
- 5. The existing roadway network was evaluated based on traffic volume count data collected May 2019, to determine roadway capacity, current utilization, and if any capacity deficiencies exist within each impact fee service area.
- 6. Projected 10-year growth, in terms of vehicle-miles of demand, was calculated for the service areas based on updated land use assumptions (projections of population and employment growth) prepared by Rockwall City Staff in June 2019 and supplemented with the updated land use equivalency table. The Land Use Assumptions for Impact Fees report was reviewed and approved by the Capital Improvements Advisory Committee (CIAC) prior to development of VMT growth projections and capital improvements plan (CIP) update.
- 7. The existing impact fee CIP was evaluated with updated traffic count data to ensure that excess capacity remained within each impact fee project for retention in the system. The analysis of the existing impact fee CIP revealed excess capacity and therefore could remain in the impact fee program.



- 8. A roadway impact fee CIP was reviewed and amended relative to projected growth from the updated land use assumptions, analysis of existing system deficiencies, likelihood of project initiation over the short-term, the Rockwall Comprehensive Plan, and input by the CIAC and City Staff. The CIP was amended for John King Boulevard to include portions of the roadway that were previously out of the city and the addition of several new projects to the program.
- 9. Roadway costs associated with construction, engineering, right-of-way, and project financing for recoupment projects were provided by the City. Cost estimates for new projects were prepared by Freese and Nichols. Costs for study updates are eligible for recovery and were included in the total project cost. Roadway cost data was compiled and distributed by service area.
- 10. The cost of capacity supplied, cost attributable to new development and the maximum cost per service unit was calculated for each service area. A credit of 50% was applied to the overall cost of the capital improvements program for use in the calculation of the cost per service unit.
- 11. This report was prepared to document the procedures, findings, and conclusions of the study.

#### **Organization of Report**

This report describes the background information, analysis, and findings of the study in six parts, with a chapter devoted to each:

- Roadway Impact Fee Service Areas (Chapter 2)
- Roadway Impact Fee Service Units (Chapter 3)
- Existing Conditions Analysis (Chapter 4)
- Projected Conditions Analysis (Chapter 5)
- Calculation of Impact Fees (Chapter 6)
- Conclusion (Chapter 7)



#### **Chapter 2: Roadway Impact Fee Service Areas**

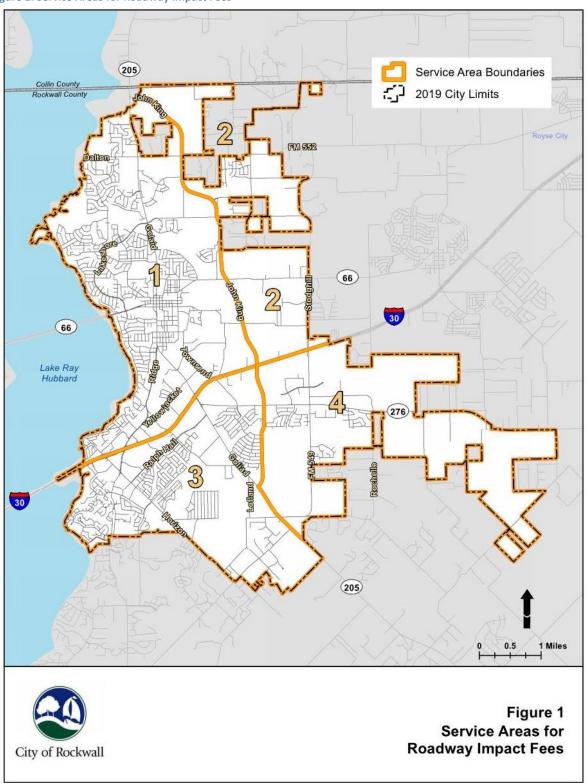
Chapter 395 requires that service areas be defined for impact fees to ensure that facility improvements are in proximity to the area that is generating the need. Legislation mandates that roadway service areas be limited to a six-mile maximum and must be located within the current city limits. Roadway service areas are different from other impact fee service areas, which can include the city limits and Extra-Territorial Jurisdiction (ETJ). This is primarily because roadway systems are "open" to both local and regional use as opposed to a defined limit of service that is provided with water and wastewater systems. The result is that new development can only be assessed an impact fee based on the cost of necessary capital improvements within that service area.

The service area structure was developed using the criteria defined in Chapter 395 as it relates to conformance with city limits and the six-mile boundary limits. Other considerations included use of physical or natural features, potential roadway projects and their relation to undeveloped areas of the community, and the planning areas used in long-range plan efforts (for consideration of service area expansion due to possible annexation).

Four service areas were initially developed for the program in 2007 and have been retained in each of the program updates and are generally delineated by John King Boulevard and IH-30. Changes to the service area structure include city annexations on the northern and southern sector of the city. The service area structure for Rockwall is illustrated in **Figure 1**.



Figure 1: Service Areas for Roadway Impact Fees





#### **Chapter 3: Roadway Impact Fee Service Units**

An important aspect of the impact fee system is the determination of the proper service unit to be used to calculate and assess impact fees for new developments. As defined in Chapter 395, "Service unit means a standardized measure of consumption, use, generation, or discharge attributable to an individual unit of development in accordance with generally accepted engineering or planning standards for a particular category of capital improvements or facility expansions."

To determine the roadway impact fee for a development, the service unit must accurately identify the impact that the development will have on the transportation system serving the development. This impact is a combination of the number of new trips generated by the development, the peaking characteristics of the land-use(s) within the development, and the length of each new trip on the transportation system.

The correct service unit must also reflect the supply, which is provided by the roadway system, and the demand placed on the system during the time in which peak, or design, conditions are present on the system. Transportation facilities are designed and constructed to accommodate volumes expected to occur during the peak hours (design hours). These volumes typically occur during the morning (AM) and evening (PM) rush hours as motorists travel to and from work.

The vehicle-mile was retained as the service unit for calculating and assessing transportation impact fees in Rockwall. The vehicle-mile as a service unit establishes a way to relate the intensity of land development to the demand on the system with published trip generation data. It also recognizes state legislation requirements with regards to trip length.

The PM peak hour was retained as the time period for assessing impacts because the greatest demand for roadway capacity occurs during this hour. Roadways are sized to meet this demand, and roadway capacity can more easily be defined on an hourly basis. Traffic volume data collected in May 2019 was used as the basis for the system update.

#### **Service Units**

Service units create a link between supply (roadway projects) and demand (development). Both can be expressed as a combination of the number of <u>vehicles</u> traveling during the peak hour and the distance traveled by these vehicles in <u>miles</u>.

#### **Service Unit Supply**

For roadway capital projects improvement, the number of service units provided during the peak hour is simply the product of the capacity of the roadway in one hour and the length of the project. For example:

Given a four-lane divided roadway project with a 600 vehicle per hour per lane capacity and a length of two miles, the number of service units provided is:

600 vehicles per hour per lane x 4 lanes x 2 miles = 4,800 vehicle-miles

#### **ROADWAY IMPACT FEE SERVICE UNITS**



#### **Service Unit Demand**

The demand placed on the system can be expressed in a similar manner. For example, a development generating 100 vehicle trips in the PM peak hour with an average trip length of two miles would generate:

100 vehicle-trips x 2 miles/trip = 200 vehicle-miles

Likewise, the existing demand placed on the roadway network is calculated in the same manner with a known traffic volume (peak hour roadway tube counts) on a street and a given segment length.

#### **Service Units for New Development**

An important objective in the development of the impact fee system is the development of a specific service unit equivalency for individual developments. The vehicle-miles generated by a new development are a function of the trip generation and average trip length characteristics of that development. The following describes the process used to develop the vehicle-equivalency table, which relates land use types and sizes to the resulting vehicle-miles of demand created by that development.

Travel characteristics were reviewed and deemed to be similar in nature to the previous system update, and therefore no changes were made to the resultant land use equivalency table.

#### **Trip Generation**

Trip generation information for the PM peak hour was based on data published in the Tenth Edition of *Trip Generation* by the Institute of Transportation Engineers (ITE). *Trip Generation* is a reference publication that contains travel characteristics of over 160 land uses across the nation and is based on empirical data gathered from over 4,600 studies that were reported to the Institute by public agencies, developers and consulting firms. Data contained in this publication is generally accepted for use in studies by transportation engineers throughout the nation. Data not available was drawn from other published information. Rates were established for specific land use types within the broader categories of residential, office, commercial, industrial and institutional land uses. Within each of the land use categories, a rate was also established for any land uses not specifically identified.

#### **Adjustments**

The actual "traffic impact" of a specific site for impact fee purposes is based on the amount of traffic added to the street system as a result of new development. To accurately estimate new trips generated, adjustments must be made to trip generation rates and equations to account for pass-by and diverted trips. The added traffic is adjusted so that each development is assigned only for a portion of trips associated with a specific development and thus reducing the possibility of over-counting by counting only primary trips generated. Trip generation rates were reduced by percentages presented in **Table 1** to isolate the primary trip purpose.

Pass-by trips are those trips that are already on a route for a different purpose and simply stop at a development on that route. For example, a stop at a convenience store on the way home from the office is a pass-by trip for the convenience store. A pass-by trip does not create an additional burden on the street system and therefore should not be counted in the assessment of impact fees of a convenience store.

#### **ROADWAY IMPACT FEE SERVICE UNITS**



A diverted trip is a similar situation, except that a diversion is made from the regular route to make an interim stop. For example, a trip from work to home using Ridge Road (from IH-30) would be a diverted trip if the travel path were changed Yellow Jacket and Goliad for the purpose of stopping at a retail site. On a system-wide basis, this trip places a slightly additional burden on the street system but in many cases, this burden is minimal.

Table 1 contains the documented estimates of trip rate adjustments used in determining the appropriate rate to use in the impact fee calculation process. Adjustments were based on studies documented in the ITE trip generation manual.

The resulting recommended trip rates are illustrated as part of Table 3 Land Use/Vehicle Mile Equivalency Table illustrated later in this chapter. Rates were developed in lieu of equations to simplify the assessment of impact fees by the City and likewise, the estimation of impact fees by persons who may be required to pay an impact fee in conjunction with a development project.

A local study may also be conducted to confirm rates in *Trip Generation* or change rates to reflect local conditions. In such cases, a minimum of three sites should be counted. Selected sites should be isolated in nature with driveways that specifically serve the development and not other land uses. The results should be plotted on the scatter diagram of the selected land use contained in *Trip Generation* for comparison purposes. It is recommended that no change be approved unless the results show a variation of at least fifteen percent across the range of sample sizes surveyed. *Trip Generation* was used as the primary source of information for this study.

#### **Trip Length**

Trip lengths (in miles) are used in conjunction with site trip generation to estimate vehicle-miles of travel. Trip length data was based on information generated in the 1995 North Central Texas Council of Governments (NCTCOG) Workplace Survey and the National Workplace Survey. These travel characteristics were applied to Rockwall to determine average trips lengths for common land use types.

**Table 2** summarizes the derived average trip lengths for major land use categories. These trip lengths represent the average distance that a vehicle will travel between an origin and destination of which either the origin or destination contains the land-use category identified below. Data compiled by the Workplace Survey represents the best available information on trip lengths for this area.



Table 1: Trip Reduction Estimates (PM Peak Hour) \*

ITE Code	Land Use Category	Pass-by Trips	Diverted Trips
110	General Light Industrial	0	0
130	Industrial Park	0	0
150	Manufacturing	0	0
151	Mini-Warehousing	0	0
210	Single-Family Detached Housing	0	0
220	Apartment	0	0
250	Retirement Community	0	0
540	Junior/Community College	0	0
560	Church/Place of Worship	0	0
565	Day Care Center	0	0
610	Hospital	0	0
710	General Office Building	0	0
750	Office Park	0	0
760	Research Center	0	0
815	Discount Store	17%	35%
820	Shopping Center	34%	26%
831	Quality Restaurant	44	27
832	High-Turnover Restaurant (Sit-down)	43	26
834	Fast Food Restaurant w/Drive-thru	50	23
843	Auto Parts Sales	41	13
848	Tire Store	36	38
851	Convenience Market	66	22
862	Convenience Market w/Gas Pumps	63	26
862	Home Improvement Store	48	24
863	Electronics Superstore	40	33
880	Pharmacy with Drive-thru	49	13
881	Pharmacy without Drive-thru	49	13
912	Bank with Drive-thru	47	26
DU = Dwelli	ng Unit, GFA = Gross Floor Area; (*) Expressed as per	cent of total PM peak hour trips gener	ated.

DU = Dwelling Unit, GFA = Gross Floor Area; (\*) Expressed as percent of total PM peak hour trips generated. Source: Trip Generation, ITE 10th Edition, 2018

**Table 2: Average Trip Lengths** 

	Average Trip	Localized Trip	Adjusted Trip
Land Use Category	Length (miles)	Length (miles)	Length (miles)
General Office	12.06	6.81	3.41
General Retail/Shopping Center	4.12	2.33	1.16
Industrial	9.95	5.62	2.81
Residential	11.16	6.31	3.15
Warehousing	8.84	4.99	2.50
Drive-In Bank	2.62	1.48	0.74
Specialty Retail	2.86	1.62	0.81
Hospital	5.18	2.93	1.46
Medical Office/Clinic	9.63	5.44	2.72
School	4.12	2.33	1.16
Hotel	4.15	2.34	1.17
Restaurant	3.74	2.11	1.06
Fast-Food Restaurant	3.53	1.99	1.00
Day Care Center	1.64	0.93	0.46
Supermarket	1.84	1.04	0.52
Pharmacy without Drive-thru	1.93	1.09	0.55
Source: US Census Bureau, NCTCOG, and	Freese and Nichols.		·

#### **ROADWAY IMPACT FEE SERVICE UNITS**



#### **Adjustments**

The assessment of an individual development's impact fee is based on the premise that each vehicle-trip has an origin and a destination and that the development end should pay for one-half of the cost necessary to complete each trip. Thus, the development is charged only for a portion of the vehicle-trip associated with that development.

To prevent double charging, and to fairly attribute the demand placed on the system to each trip end location, the trip length was adjusted to remove travel on the federal roadway system and then divided by two to reflect half of the vehicle trip to and from the development. Data from the NCTCOG travel forecast model was used to compare vehicle-miles of travel (VMT) by roadway functional class. Data revealed 43% of travel to use the federal system and thus the average trip length was reduced by this percentage to reflect localized travel on city streets (reflected in column 2). The average trip length, localized trip length, and adjustment for one-half trip length are illustrated in column 3 of Table 2. Where specific land uses were considered to exhibit different trip length characteristics than those identified in Table 3, engineering judgment was used to estimate the average trip length. Finally, as the service area structure was based on a six-mile boundary, those land uses that exhibited trip lengths greater than six miles were limited to this threshold.

#### **Service Unit Equivalency Table**

The result of combining the trip generation and trip length information is an equivalency table which establishes the service unit rate for various land uses. These service unit rates are based on an appropriate development unit for each land use. For example, a dwelling unit is the basis for residential uses, while 1,000 gross square feet of floor area is the basis for office, commercial, and retail uses. Other less common land uses are based on appropriate independent variables.

Separate rates have been established for specific land uses within the broader categories of residential, commercial, industrial and institutional to reflect the differences between land uses within the categories. However, even with these specific land use types, information is not available for every conceivable land use, so limitations do exist.

The updated equivalency table is illustrated in **Table 3**. Table 3 is reflective of adjusted trip rates (detailed in Table 1) and trip lengths (Table 2).



Table 3: Land-Use Vehicle-Mile Equivalency Table

CATEGORY	LAND USE	DEVELOPMENT UNITS (X)	TRIP RATE	LOCAL TRIP LENGTH (mi.)	TOTAL SERVICE UNITS (VEH-MI / DEV UNIT)
RESIDENTI	AL				
	SINGLE-FAMILY DETACHED	D.U.	0.99	3.15	3.1
	APARTMENT/TOWNHOUSE	D.U.	0.56	3.15	1.7
	RETIREMENT COMMUNITY	D.U.	0.16	2.27	0.3
	INDEPENDENT SR. LIVING FACILITY	D.U.	0.30	2.27	0.6
OFFICE					
	GENERAL OFFICE BLDG	1000 GFA	1.15	3.41	3.9
	CORPORATE HEADQUARTERS BLDG	1000 GFA	0.60	3.41	2.0
	MEDICAL-DENTAL OFFICE BLDG	1000 GFA	3.46	2.72	9.4
	U.S. POST OFFICE	1000 GFA	3.36	2.26	7.0
	BUSINESS PARK	1000 GFA	0.42	3.41	1.4
	RESEARCH AND DEVELOPMENT CENTER	1000 GFA	0.49	3.41	1.6
COMMERC	IAL				
	RETAIL/SHOPPING CENTER	1000 GLA	1.52	1.16	1.
	QUALITY RESTAURANT	1000 GFA	3.75	1.06	3.9
	FAST FOOD RESTAURANT WITH DRIVE-THROUGH	1000 GFA	8.82	1.00	8.
	HIGH TURNOVER RESTAURANT	1000 GFA	3.03	1.10	3.:
	GAS STATION w/CONVENIENCE MARKET	1000 GFA	2.40	0.50	1.:
	CONVENIENCE MARKET WITH GASOLINE PUMPS	1000 GFA	5.42	0.50	2.
	GROCERY/SUPERMARKET	1000 GFA	2.40	0.52	1.:
	DISCOUNT CLUB	1000 GFA	2.93	1.12	3.:
	AUTO SALES	1000 GFA	2.43	1.26	3.0
	BANK	1000 GFA	7.73	0.74	5.
	PHARMACY/DRUGSTORE WITH DRIVE-THROUGH	1000 GFA	3.91	0.55	2.
	APPAREL STORE	1000 GFA	2.88	0.96	2.
	MOVIE THEATER	SCREENS	14.60	0.93	13.
	FURNITURE STORE	1000 GFA	0.08	1.32	0.
	HOME IMPROVEMENT SUPERSTORE	1000 GFA	0.65	1.16	0.
	HARDWARE/PAINT STORE	1000 GFA	1.23	0.45	0.
	BUILDING MATERIALS/LUMBER STORE	1000 GFA	1.55	0.45	0.
	NURSERY (GARDEN CENTER)	1000 GFA	5.21	0.74	3.
	NURSERY (WHOLESALE)	1000 GFA	3.89	0.74	2.
	HOTEL	ROOMS	0.38	1.17	0.
	MOTEL	ROOMS	0.38	1.17	0.
	ALL SUITES HOTEL	ROOMS	0.36	1.17	0.4
	AUTO CARE CENTER	1000 GFA	3.75	0.81	3.0
	QUICK LUBE SHOP	1000 GFA	2.43	0.81	1.9
	AUTO PARTS SALES	1000 GFA	0.77	0.81	0.
	TIRE STORE	1000 GFA	3.98	1.16	4.0
	MINI-WAREHOUSE/SELF STORAGE	1000 GFA	0.17	1.79	0.
INDUSTRIA	L				
	GENERAL LIGHT INDUSTRIAL	1000 GFA	0.63	2.81	1.
	MANUFACTURING	1000 GFA	0.67	2.90	1.
	INDUSTRIAL PARK	1000 GFA	0.40	2.82	1.
	WAREHOUSING	1000 GFA	0.19	2.50	0.
INSTITUTIO	ONAL				
	PRIVATE SCHOOL (K-12)	STUDENTS	0.17	1.16	0.:
	JUNIOR/COMMUNITY COLLEGE	STUDENTS	0.11	1.19	0.
	UNIVERSITY/COLLEGE	STUDENTS	0.15	1.41	0.:
	DAY CARE CENTER	STUDENTS	0.20	0.46	0.
	HOSPITAL	BEDS	0.97	1.46	1.
	NURSING HOME	BEDS	0.59	1.46	0.
	ASSISTED LIVING CENTER	BEDS	0.26	1.46	0.
	PLACE OF WORSHIP	1000 GFA	0.49	0.70	0.:
	* THIS REPRESENTS TOTAL SERVICE UNIT EQUIVALENC		_		= Dwelling Unit
	NOT SPECIFIED IN THIS CATEGORY. ACTUAL EQUIVALENCE		= Dwelling Unit = Gross Floor Area		



#### **Chapter 4: Existing Conditions Analysis**

Chapter 395 identifies specific requirements necessary in the capital improvements plan for impact fees. The existing conditions, including defining the existing roadway system, and analysis of the total capacity, the level of current usage, and commitments for usage of the existing roadway, are required as part of the capital improvements plan. This chapter discusses the existing conditions.

#### **Existing Conditions**

An inventory of the collector and arterial roadway facilities was conducted to determine existing conditions throughout Rockwall. This analysis determines the capacity provided by the existing roadway system, the demand currently placed on the system, and the potential existence of deficiencies on the system. Updated data for the inventory was obtained from traffic volume counts conducted by the City and field reconnaissance of current roadway sections.

The roadways were divided into segments based on volume changes, major intersections, service area boundaries, and capacity changes. For each roadway segment, the length, number of lanes, cross-section, and PM peak hour volume data were obtained. Lane capacities were assigned to each segment based on functional street classification, associated roadway lane capacities and the present number of lanes. Lane capacities used in the analysis are shown in **Table 4.** 

**Table 4: Roadway Facility Vehicle-Mile Lane Capacities** 

Roadway Facility	Designation	Hourly Vehicle-Mile Capacity per Lane Mile of Roadway Facility		
Divided Arterial	DA	600		
Divided Collector	DC	500		
Undivided Arterial	UA	575		
Undivided Collector	UC	475		

Roadway hourly volume capacities are based on information reflecting Level-of-Service "C" operation, as identified in the transportation element of the Rockwall Comprehensive Plan.

#### **Existing Volumes**

Existing directional PM peak hour volumes were obtained from automated traffic counts conducted in May 2019 by the City. Automated traffic counts at 25 separate locations were collected on major roadways (as identified in the Thoroughfare Plan as arterial or collector status) throughout Rockwall. To minimize the total number of counts, data was collected at locations where traffic volumes would typify link volumes on the major segments within the immediate area. For segments not counted, existing volumes were used, or estimates were developed based on data from adjoining roadway counts.

Data was compiled for roadway segments throughout the city and entered into the database for use in calculations. A summary of volumes by roadway segment is included in **Appendix D** as part of the existing capital improvements database.



#### **Vehicle-Miles of Existing Capacity Supply**

An analysis of the total capacity for each service area was performed. For each roadway segment, the existing vehicle-miles of capacity supplied were calculated using the following equation:

Vehicle-Miles of Capacity = Link capacity per peak hour per lane x Number of lanes x Length of segment (miles)

A summary of the current capacity available on the roadway system is shown in **Table 5**. It is important to note that the roadway capacity depicted in Table 5 is system-wide for most major roadways and not restricted to those roadways proposed in the impact fee capital improvements plan. Directional calculations of capacity were performed separately. For a detailed listing of vehicle-miles of capacity by roadway segment, refer to Appendix D.

#### **Vehicle-Miles of Existing Demand**

The level of current usage in terms of vehicle-miles was calculated for each roadway segment. The vehicle-miles of existing demand were calculated by the following equation:

Vehicle-Miles of Demand = PM peak hour volume x Length of segment (miles)

Table 5 also lists total vehicle-miles of demand. Appendix D includes a detailed listing of vehicle-miles of demand by directional roadway segment.

#### **Vehicle-Miles of Existing Excess Capacity and Deficiencies**

For each roadway segment, the existing vehicle-miles of excess capacity and/or deficiencies were calculated. Each direction was evaluated to determine if vehicle demands exceeded the available capacity. If demand exceeded capacity in one or both directions, the deficiency is deducted from the supply associated with the impact fee capital improvement plan. A summary of peak hour excess capacity and deficiencies are shown in **Table 6**. A detailed listing of the existing excess capacity and deficiencies by roadway segment is also located in Appendix D.



Table 5: Peak Hour Vehicle-Miles of Existing Capacity and Demand

Service Area	Capacity (Veh-Mile)	Demand (Veh-Mile)
1	32,508	18,560
2	10,799	4,944
3	21,972	16,417
4	9,674	6,816
Total	74,952	46,738

**Table 6: Peak Hour Vehicle-Miles of Excess Capacity and Deficiencies** 

Service Area	Excess Capacity (Veh-Mile)	Deficiencies (Veh-Mile)
1	15 005	1 127
2	15,085 5,854	1,137 0
3	6,480	925
4	3,666	808
Total	31,085	2,871



#### **Chapter 5: Projected Conditions Analysis**

Chapter 395 requires a description of all capital improvements or facility expansions and their costs necessitated by and attributable to new development within the service area. This chapter describes the projected growth, vehicle-miles of new demand, capital improvements program, vehicle-miles of new capacity supplied, and costs of the roadway improvements.

#### **Projected Growth**

The projected growth for each transportation service area is represented by the increase in the number of new vehicle-miles generated over the 10-year planning period. The basis for the calculation of new demand is the population and employment projections that were prepared as part of a technical report entitled Land Use Assumptions for Roadway Impact Fees by the Rockwall Planning Department in June 2019. Estimates of population and employment were prepared for the years 2019 and 2029.

Population data was provided in terms of the number of dwelling units, households and persons. Employment data is aggregated into three sectors of employees: basic, service and retail. These employment sectors serve as the typical components used in the traffic forecast modeling process. The employment grouping also correlate with the North American Industrial Classification (NAIC) system and include: basic employment (NAIC 210000-422999) generally encompasses the industrial and manufacturing uses; service employment (NAIC 520000-928199) encompasses government, office and professional uses; and retail employment (NAIC 440000-454390) generally includes commercial and retail use.

#### **Projected Vehicle-Miles of New Demand**

Projected vehicle-miles of demand were calculated based on the growth expected to occur during the 10-year planning period and the service unit generation for each of the population and employment data components (basic, service and retail). Separate calculations were performed for each data component and were then aggregated for the service area. Vehicle-miles of demand for population growth were based on dwelling units, and vehicle-miles of demand for employment were based on the number of employees and estimates of square footage per employee.

**Table 7** lists the projected vehicle-miles of demand over the 10-year planning period for Rockwall. **Appendix C** contains the projected demand calculation worksheet.

**Table 7: Vehicle-Miles of New Demand** 

Camilian Aven	Projected 10-Year Growth
Service Area	(Vehicle-Miles)
1	13,731
2	3,676
3	13,001
4	2,814
Total	33,222



#### **Capital Improvements Program**

#### **Evaluation of Existing Impact Fee CIP**

At the outset of the update process, capacity of the CIP was evaluated to ensure that excess capacity remained in impact fee projects. Chapter 395 mandates that only CIP projects with excess capacity are eligible for consideration. The initial impact fee program contained only one project, John King Boulevard, which extended from the northern city limit to Goliad Street (SH205) just north of FM549. Traffic volume count data collected at several locations within this corridor was used to determine if excess capacity remains on this project. The analysis revealed all segments of John King Boulevard to contain excess capacity and therefore can be retained in the program.

#### **Impact Fee CIP**

John King Boulevard was the lone project identified for the initial impact fee program in 2008 and 2013 update. At the time the impact fee system was initiated, not all portions of this roadway in the north were within the city limits. The segment between FM552 and SH205 was within the county and not eligible for impact fee consideration. With annexations in 2013, additional portions of the facility were included in the program. As part of this update, five projects were added to the program. Three of the added projects recently implemented and considered recoupment. Two other projects are planned for implementation in the upcoming years. Costs estimates for new project segments were prepared by Freese and Nichols. Actual costs for project recoupment were provided by City Staff. Figure 2 illustrates the location of this capital improvement in relation to the city and associated service areas. Project costs were broken into general categories of construction, engineering, right-of-way and finance (debt service). The breakout of costs among the various service areas are listed in Table 8.

The cost of the impact fee program is \$145.9 million. When considering the state mandated credit (50%), the cost eligible for impact fee consideration totals \$72.9 million. The impact fee CIP also includes the cost of two five-year updates estimated at \$40,000 each.



Figure 2: Roadway Impact Fee Capital Improvement Plan

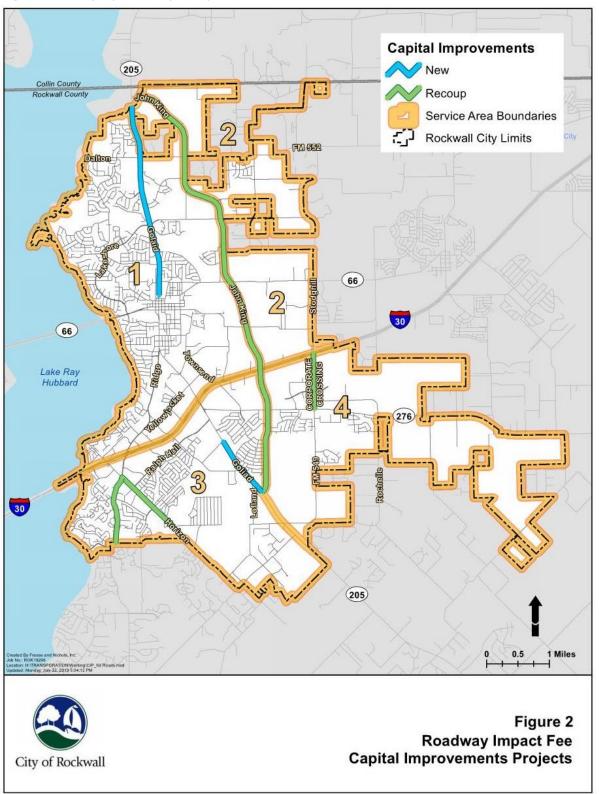




Table 8: Roadway Impact Fee Capital Improvements Plan

2019 Rockwall Roadway Impact Fee Study Update

Serv Area	OP				Length	No. of Rdwy.	Pct. in	Project		Roadw	Roadway Costs		Project
Number	Year	Roadway	From	То	(mi)	Lanes Type	Serv. Area	Status	Engineering	ROW	Construction*	Finance	Cost
1/2	2007	John King	City Limit (near Gr FM552	Gr FIVE52	1.28	4 DA	%09	œ	\$363,513	\$893,017	\$3,000,276	\$3,716,172	\$7,972,977
1/2	2007	John King	FM 552	Quail Run	1.29	4 DA	%09	œ	\$366,353	\$899,994	\$3,023,715	\$3,745,205	\$8,035,266
1/2	2007	John King	Quail Run	99 HS	1.04	4 DA	20%	œ	\$295,354	\$725,576	\$2,437,724	\$3,019,390	\$6,478,044
1/2	2007	John King	99 HS	IH 30 WB FR	1.47	4 DA	20%	œ	\$417,472	\$1,025,574	\$3,445,629	\$4,267,792	\$9,156,466
-	2019	SH 205 (Goliad St)	Olive	Live Oak	0.33	4 SA	100%	z	\$236,600	\$17,300	\$3,380,500	\$0	\$3,634,400
<b>←</b> I	2019	SH 205 (Goliad St)	Olive	N. City Limit	2.98	4 DA	100%	Z	\$2,481,248	\$314,700	\$35,446,400	80	\$38,242,348
Sub-total SA 1	A 1				8.39				\$4,160,539	\$3,876,160	\$50,734,244	\$14,748,559	\$73,519,502
2/1	2007	John King	City Limit (near Gc FM552	Gr FM552	1.28	4 DA	20%	œ	\$363,513	\$893,017	\$3,000,276	\$3,716,172	\$7,972,977
2/1	2007	John King	FM 552	Quail Run	1.29	4 DA	20%	œ	\$366,353	\$899,994	\$3,023,715	\$3,745,205	\$8,035,266
2/1	2007	John King	Quail Run	99HS	1.04	4 DA	20%	ď	\$295,354	\$725,576	\$2,437,724	\$3,019,390	\$6,478,044
2/1	2007	John King	SH 66	IH 30 WB FR	1.47	4 DA	20%	اس	\$417,472	\$1,025,574	\$3,445,629	\$4,267,792	\$9,156,466
Sub-total SA 2	A 2				5.08				\$1,442,691	\$3,544,160	\$11,907,344	\$14,748,559	\$31,642,754
3/4	2007	John King Blvd	IH 30 EB FR	SH276	0.89	4 DA	20%	œ	\$107,472	\$231,933	\$1,098,543	\$2,455,941	\$3,893,889
3/4	2007	John King Blvd	SH 276	Goliad	1.34	4 DA	20%	ď	\$162,580	\$350,860	\$1,661,837	\$3,715,260	\$5,890,537
က	2019	SH 205 (Goliad St)	Sids	John King Blvd	96.0	6 DA	100%	z	\$974,148	\$101,900	\$13,916,400	\$0	\$14,992,448
3	2019	FM3097/Horizon	Ridge Road	County Line Rd	1.13	4 DA	100%	2	0\$	\$0	\$900,000	\$0	\$900,000
က၊	2019	FM740/Ridge Rd	Horizon	S. City Limit	1.10	4 DA	100%	2	08	80	\$472,902	80	\$472,902
Sub-total SA 3	A 3				5.42				\$1,244,200	\$684,694	\$18,049,682	\$6,171,201	\$26,149,776
					)								
4/3	2007	John King Blvd	IH 30 EB FR	SH 276	0.89	4 DA	20%	œ	\$107,472	\$231,933	\$1,098,543	\$2,455,941	\$3,893,889
4/3	2007	John King Blvd	SH 276	Goliad	1.34	4 DA	20%	œ	\$162,580	\$350,860	\$1,661,837	\$3,715,260	\$5,890,537
41	2019	FM549 (Corp Crossing)	g) IH30	SH276	0.87	4 DA	100%	<b>&amp;</b>	S	\$0	\$4,724,665	<u>\$</u>	\$4,724,665
Sub-total SA 4	A 4				3.09				\$270,052	\$582,794	\$7,485,045	\$6,171,201	\$14,509,091
Totals:					13.80				\$7,117,483	\$8,687,808	\$88,176,313	\$41,839,518	\$145,821,123
Totals:		Engineering Cost	\$7,117,483					City por	ion of constructi	on of John King	City portion of construction of John King Blvd. (formerly 205 By-Pass) $^{\star}$ .	'05 By-Pass)*:	100%
		Kignt-or-way Cost Construction Cost	\$8,687,808		* Citv's r	ortion of costs	incurred. (	No partic	Notes: * City's portion of costs incurred. (No particiaption by other agencies.)	agencies.)			
		Finance Cost	\$41,839,518	1	Cost figu	Cost figures provided by the City	, the City.	-					
		TOTAL NET COST	\$145	<b></b>									
		Future Impact Fee Update C	e C \$80,000	۔ا									

TOTAL IMPLEMENTATION \$145,901,123

N- New Impact Fee Project
Divided Arterial R- Impact Fee Recoupment Project

Notes: DA-



#### Projected Vehicle-Miles Capacity Available for New Growth

The vehicle-miles of new capacity supply were calculated similar to the vehicle-miles of existing capacity supplied. The equation used was:

Vehicle-Miles of New Capacity Supplied =

Link capacity per peak hour per lane x Num. of lanes within Service Area x Length of segment (miles)

Vehicle-miles of new supply provided by the CIP are listed in **Table 9**. While the project has not been built, there are system deficiencies (by service area) that have been removed from the total supply to properly account for new "net" availability. Table 9 depicts net availability of supply by the CIP. **Appendix E** details capacity calculations provided by the CIP program.

**Table 9: Vehicle-Miles of New Capacity Supplied** 

Service Area	Vehicle-Miles of New Capacity Supplied	Vehicle-Miles of Net New Capacity Supplied	
1	13,836	5,869	
2	6,096	3,114	
3	11,489	4,476	
4	4,751	2,405	
Total	36,172	15,864	•

#### **Cost of Roadway Improvements**

The total and net cost to implement the roadway improvements plan projects by service area is shown in **Table 10**. If traffic exists on proposed CIP project roadways or there are any deficiencies present in each respective service area, the total system cost is adjusted to reflect the net capacity being made available by the impact fee program. In other words, only the unused portion of the CIP and its associated costs are considered eligible. A detailed listing by project segment in each service area can be found in **Appendix F**. **Appendix G** details system costs by service area.

**Table 10: Summary of Roadway Improvements Plan Cost Analysis** 

Service Area	Actual Cost of Proposed Impact Fee Program	Adjusted Cost (50% Credit) of Proposed Impact Fee Program
1	\$73,550,103	\$36,775,052
2	\$31,656,236	\$15,828,118
3	\$26,175,186	\$13,087,593
4	\$14,519,597	\$7,259,799
Total	\$145,901,123	\$72,950,562

State law is specific in identifying that only the portion of the CIP necessitated and attributable to new development is eligible for cost recovery. For example, if only 60% of the net service units supplied by the CIP are needed in the next 10 years, only 60% of the cost (credited at 50% per legislative requirements) may be considered in the calculation of fees. All the capacity provided by the impact fee CIP will be necessitated to address future growth over the 10-year planning period. The cost attributable to new



growth is \$31.9 million and represents the citywide cost to implement projects on the impact fee program. **Table 11** depicts CIP costs attributable to new growth by service area.

Table 11: Capital Improvements Plan Costs Attributable to New Development

Service Area	Adjusted Cost (50% Credit) of Net New Capacity	Adjusted Cost (50% Credit) Attributable to New Growth
1	\$15,598,596	\$15,598,596
2	\$8,084,777	\$8,084,777
3	\$5,098,520	\$5,098,520
4	\$3,675,714	\$3,675,714
Total	\$31,993,304	\$31,993,304





#### **Chapter 6: Calculation of Impact Fees**

This chapter discusses the calculation of the cost per service unit and the calculation of roadway impact fees. The transportation impact fee will vary by the land use, service area, and size of the development. Examples are included to better illustrate the method by which the transportation impact fees are calculated.

#### **Cost Per Service Unit**

The cost per service unit is calculated by dividing the cost of the CIP necessitated and attributable to new demand (net cost) by the projected service units of growth over the 10-year planning period.

Generally, the cost per service unit varies by service area because of variations in cost of CIP, projected growth and the number of service units necessitated by new growth between zones. Where net capacity supplied is greater than demand, the cost per service unit is simply the cost of the net capacity divided by the number of service units provided. In this case, only the portion of the CIP necessitated by new development is used in the calculation. If the net capacity supplied is *less* than projected new demand, then the cost per service unit is calculated by dividing the total cost of net supply by the portion of new demand attributable and necessary by development. The result is generally a decrease in the cost per service unit, because such cost is spread over the larger number of service units of growth.

**Table 12** lists the results of the cost per service unit calculation by service area. The actual cost per service unit reflects the true burden to the City for the implementation of the roadway capital improvements program. As per state law, a credit for the portion of ad-valorem tax revenues generated by improvements over the program period, or a credit equal to 50% of the total projected cost of implementing the capital improvements plan must be given. Based on this analysis, the maximum collection rate reflects the maximum amount per service unit that can be charged to follow the state statute. **Appendix G** details the maximum fee per service unit calculation for each service area.

**Table 12: Cost Per Service Unit Summary** 

Service Area	Actual Cost Per Service Unit	Maximum Fee per Service Unit (50% Credit)
351 1135 7 11 34	1 51 551 1155 51111	Solvios Sint (SS/S Si Sait)
1	\$2,272.00	\$1,136.00
2	\$4,398.00	\$2,199.00
3	\$784.00	\$392.00
4	\$2,612.00	\$1,306.00
Total	\$1,926.00	\$963.00



#### **Calculation of Roadway Impact Fees**

The calculation of roadway impact fees for new development involves a two-step process. Step one is the calculation of the total number of service units that will be generated by the development. Step two is the calculation of the impact fee due by the new development.

Step 1: Determine number of service units (vehicle-miles) generated by the development using the equivalency table.

No. of Development x Vehicle-miles = Development's

Units per development unit Vehicle-miles

Step 2: Calculate the impact fee based on the fee per service unit for the service area where the development is located.

Development's x Fee per = Impact Fee due Vehicle-mile vehicle-mile from Development

Examples: The following fees would be assessed to new developments in Service Area 3 if the cost per service unit were retained at the current collection rate \$256.00 (adopted in 2008, retained in 2013).

#### Single-Family Dwelling

- 1 dwelling unit x 3.12 vehicle-miles/dwelling unit = 3.12 vehicle-miles
- 3.12 vehicle-miles x \$256.00 /vehicle-mile = \$798.72

#### 20,000 square foot (s.f.) Office Building

20 (1,000 s.f. units) x 3.92 vehicle-miles/1,000 s.f. units = 78.40 vehicle-miles 78.40 vehicle-miles x \$256.00 /vehicle-mile = \$20,070.40

#### 100,000 s.f. Retail Center

100 (1,000 s.f. units) x 1.77 vehicle-miles/1,000 s.f. units = 177.00 vehicle-miles 177.00 vehicle-miles x \$256.00 /vehicle-mile = 45,312.00

#### 200,000 s.f. Industrial Development

200 (1,000 s.f. units) x 1.77 vehicle-miles/1,000 s.f. units = 354.00 vehicle-miles 354.00 vehicle-miles x \$256.00 /vehicle-mile = \$90,624.00.



#### **Chapter 7: Conclusions**

Chapter 395 authorizes the assessment and collection of impact fees in Texas for transportation related capital improvements that must be met in order to assess and collect impact fees. This study was conducted to fulfill the requirements of Chapter 395 in developing a transportation-related impact fee for the City of Rockwall.

Three service areas were created for Rockwall. This service area structure was configured so that no point is greater than the six-mile maximum set forth by law. The six-mile limit ensures that roadway improvements are near the development paying the fees that it serves.

Vehicle-miles of travel in the PM peak hour are used as the service unit for calculating and assessing impact fees. Vehicle-miles establish a relationship between the intensity of land development and the demand on the roadway system using published trip generation data and average trip length. The PM peak hour is used as the time period for assessment because typically the greatest demand for roadway capacity occurs during this hour. Additionally, roadways are sized to meet this demand and roadway capacity can more accurately be defined on an hourly basis.

The service units (vehicle-miles) for new development are a function of trip generation and the average trip length for specific land uses. Trip generation information was based on data published by the Institute of Transportation Engineers as reported in the initial study. Where appropriate, trip generation rates were adjusted to reflect the primary trip purpose. This ensures that new development is assigned for the portion of trips associated with that specific development. Average trip length data was based on information compiled by NCTCOG and based on data from a NCTCOG Workplace Survey, statistics from the US Census Bureau National Workplace Survey and tailored to Rockwall.

The result of combining trip generation and trip length information is an equivalency table that establishes a service unit rate for various land uses. Separate rates were established for specific land uses within the broader categories of residential, community, industrial and institutional uses.

An analysis of existing conditions revealed that the current roadway system provides over 74,952 vehicle-miles of capacity. The existing demand placed on the system was determined to be 46,738 vehicle-miles. Evaluation of the existing roadway system found 2,871 vehicle-miles of deficiencies on the existing roadway network.

Projected growth, in terms of vehicle-miles over the 10-year planning period, was based on population and employment data that was prepared in the Land Use Assumptions for Roadway Impact Fees dated August 2019 by the City Planning Department. Based on this growth, the projected vehicle-miles of demand calculated to be 33,222.

Rockwall City Staff identified the roadway impact fee capital improvements program for the 10-year planning period. Projects eligible for this CIP include arterial and collector streets that have been designated on the officially adopted Thoroughfare Plan of the City. Developer funded roadways are not eligible for inclusion in calculating impact fees. Projects totaling \$145.9 million, was identified for impact fee consideration based on need, projected growth, project affordability and achievability, financial



considerations, jurisdictional issues, the Thoroughfare Plan, and staff recommendation. The credited (50%) cost attributable to new growth is \$72.94 million and represents 100% of the net capacity made available for development by impact fee roadway projects. The recommended CIP program will provide 15,864 vehicle-miles of new net capacity.

The *actual* cost per service unit was calculated to be between \$784.00 and \$4,398.00 and was based on the total cost of net capacity supplied by the CIP and the demand attributable to new development over the 10-year planning period. State legislation requires that a credit for the portion of ad-valorem tax revenues generated by improvements over the program period, or a credit equal to 50% of the total projected cost of implementing a roadway impact fee capital improvements program be given. Based on a 50% credit, the cost per service unit ranges between \$392.00 and \$2,199.00.

The determination of fees due from new development is based upon the size of development, its associated service unit generation (equivalency table) and the cost per service unit derived or adopted for each service area.









A. Roadway Impact Fee Definitions





#### **ROADWAY IMPACT FEE DEFINITIONS**

**Average Trip Length** - the average actual travel distance between two points. The average trip length by specific land use varies.

**Diverted Trip** - similar to pass-by trip, but a diversion is made from the regular route to make an interim stop.

**Impact Fee** - a charge or assessment imposed by a city against new development to generate revenue for funding or recouping roadway improvements necessitated and attributable to new development.

**Maximum Fee Per Service Unit** - the highest impact fee that may be collected by the City per vehicle-mile of supply. Calculated by dividing the costs of the capital improvements by the total number of vehicle-miles of demand expected in the 10-year planning period.

**Pass-by Trip** - a trip made as an intermediate stop on the way from an origin to a primary trip destination. For example, a stop at a convenience store on the way to office from home.

**PM Peak Hour** - the hour when the highest volume of traffic typically occurs. Data collection (May 2019) revealed the peak hour of travel between 5:00 and 6:00 pm for Rockwall.

**PM Peak Hour Traffic Counts** - the number of vehicles passing a certain point during the peak hours of travel. Traffic counts are conducted during the PM peak hour because the greatest demand for roadway capacity occurs during this hour.

**Primary Trip** - a trip made for the specific purpose of visiting a destination; for example, from home to office.

**Roadway Demand** - the demand placed on the roadway network as a result of development. Determined by multiplying the trip generation of a specific land use by the average trip length.

**Roadway Supply (or Capacity)** - the number of service units provided by a segment of roadway over a period of time. Determined by multiplying the lane capacity by the roadway length.

**Service Area** - the area within the city boundaries to be served by capital improvements. Criteria for developing the service area structure include; 1) restricted to six-mile limit by legislation (to ensure proximity of roadway improvements to development), 2) conforms to census or forecast model boundaries, 3) projects on CIP as boundaries, 4) effort to match roadway supply with projected demand, or 5) city limit boundaries.



**Service Unit** - a measure of use or generation attributable to new development for roadway improvements. Also used to measure supply provided by existing and proposed roadway improvements.

**Trip** - a single, one-direction vehicle movement from an origin to a destination.

**Trip Generation** - the total trip ends for a land use over a given period or the total of all trips entering and exiting a site during that designated time. Used in the development of 10-year traffic demand projections and the equivalency table for Rockwall. Based primarily on data prepared by the Institute of Transportation Engineers (ITE).

**Vehicle** - for impact fee purposes, any motorized appurtenance that carries passengers and/or goods on the roadway system during peak periods of travel.

**Vehicle-mile** - a unit used to express both supply and demand provided by, and placed on, the roadway system. A combination of a number of vehicles traveling during a given time period and the distance in which these vehicles travel in miles.



**B. Land Use Definitions** 





#### LAND USE DEFINITIONS

#### Residential

<u>Single-Family Detached</u> - Any single-family detached home on an individual lot is included in this category. A typical example of this land use is a home in a suburban subdivision. Also included are duplex residential units and manufactured homes and other residential land uses not specified above.

<u>Multi-Family</u> - This land use includes both low-rise ("walk-up" dwellings) and high-rise multifamily apartments. An apartment is defined as a dwelling unit that is located within the same building with three or more dwelling units. Also included in this land use are residential condominiums, townhomes, triplex and quadplex units. Residential condominiums and townhomes are defined as single-family units that have at least one other single-family unit within the same building structure.

<u>Independent Senior Living Facility</u> - Retirement communities - restricted to adults or senior citizens - contain residential units like apartments or condominiums and are usually self-contained villages. They may also contain special services such as medical facilities, dining facilities, and some limited supporting retail facilities.

#### Office

General Office Building - A general office building houses one or more tenants and is the location where affairs of a business, commercial or industrial organization, and professional activity are conducted. The building or buildings may be limited to one tenant or contain a mixture of tenants including professional services, insurance companies, investment brokers, company headquarters, and services for the tenants such as a bank or savings and loan, a restaurant or cafeteria, and several retail facilities. Also included in this category are office parks, and other office uses not specified above.

<u>Medical Office Building</u> – A building that provides diagnoses and outpatient care on a routine basis but is unable to provide prolonged in-house medical and surgical care. One or more private physicians or dentists generally operate this type of facility.

#### Commercial/Retail

<u>General Retail</u> – General retail includes a variety of land uses that include shopping centers, home improvement stores, hardware stores selling a complete assortment of food, household goods and materials, apparel, servicing items. A shopping center is an integrated group of commercial establishments that is planned, developed, owned, and managed as a unit. It is related to its market area in terms of size, location, and type of store. Shopping centers provide on-site parking facilities. Some centers may include non-merchandising uses such as small office professional services, post offices, banks, health clubs, video rentals, and recreational facilities such as ice-skating rinks or video arcades.



<u>Restaurant</u> - This land use consists of sit-down eating establishments. Quality and high-turnover (sit-down) restaurants are included in this category. Quality restaurants usually have a turnover rate of at least one hour or longer. The turnover rate for a high-turnover (sit-down) restaurant is usually less than one hour.

<u>Fast Food Restaurant</u> - This category includes fast food restaurants with or without drivethrough windows, such as McDonalds, Burger King, Dunkin Donuts, and Taco Bell. Some establishments may include an indoor or outdoor playground.

<u>Convenience Store/Gas Station</u> - Any convenience market that sells convenience foods, newspapers, magazines, and often, beer and wine and may have gasoline pumps. Gas stations generally are located at intersections or freeway interchanges and may include facilities for servicing, repairing, fueling motor vehicles and may have convenience stores. Convenience stores/gas stations that have a fast-food restaurant contained within should be calculated on a separate basis based on the appropriate independent variable.

<u>Bank</u> - This land use includes walk-in and drive-in banks. Walk-in banks are generally free-standing buildings with their own parking lots. These banks do not have drive-in windows. Drive-in banks provide banking facilities for the motorist while in a vehicle; many also serve patrons who walk into the building. Savings and loan companies should also be included in this category.

<u>Hotel/Motel</u> – A place of lodging that provides sleeping accommodations, small restaurants, lounges, and meeting spaces. Some hotels or motels may provide banquet rooms or other retail and service shops.

<u>Furniture and Appliance Sales</u> - A store specializing in the sale of furniture, household appliances and goods and often, carpeting.

<u>Theater</u> – This land use consists of a movie or live theater and contains audience seating, single or multiple auditoriums, lobby, offices and refreshment stands.

<u>Self-Storage Facilities</u> - A self-serve storage unit or vault that is rented for the storage of goods. Each unit is physically separated from other units and access is usually provided through an overhead door or other common access point.

#### Industrial

<u>General Industrial</u> – General industrial includes a variety of land uses such as light industrial, manufacturing, salvage, facilities for preparation/assembly and warehouse/distribution of goods. Other uses include materials testing laboratories, high-tech facilities and assemblers of technical equipment. Most facilities are free standing and devoted to a single use. Also included in this category are any other industrial uses not specified above.

<u>Manufacturing</u> – Facilities where the primary activity is the conversion or fabrication of raw materials to finished products. In addition to production of goods, manufacturing facilities may also have ancillary office, warehouse and associated functions.



<u>Warehousing</u> – These facilities are primarily devoted to the storage of materials. These facilities differ from mini warehouse in that they are generally not self-service in nature.

#### Institutional

<u>Private School</u> - Private schools serve students between the kindergarten and middle school or high school levels. Private schools are usually centrally located in residential communities in order to facilitate student access and have no student drivers.

<u>Community College</u> - Community college provides two and four-year advanced degrees. Vocational and technical schools are other uses that may fall under this category.

<u>Day Care Center</u> - A day care center is a facility where care for pre-school age children is provided, normally during the daytime hours. Day care facilities generally include classrooms, offices, eating areas, and playgrounds. Some centers also provide after-school care for older children.

<u>Hospital</u> - A hospital is any institution where medical or surgical care is given to non-ambulatory and ambulatory patients, and overnight accommodations are provided.

<u>Nursing Home</u> - A nursing home is any facility whose primary purpose is to care for persons who are unable to care for themselves. The term applies to rest homes, chronic care, and convalescent homes.

<u>Religious Facilities</u> – Churches, synagogues or houses of worship that provide public worship services, and generally house an assembly hall or sanctuary, meeting rooms, classrooms, and occasionally dining, catering, or party facilities.

<u>Activity Centers</u> – A recreational center or private club such as a YMCA that may offer classes and clubs for adults and children; a day care or a nursery school, meeting rooms, swimming pools and whirlpools; saunas, tennis, racquetball and handball courts, exercise classes, weightlifting equipment and locker rooms. Some may offer a small restaurant or snack bar within.

<u>U.S. Post Office</u> – A building that contains service windows for mailing packages and letters, post office boxes, offices, sorting and distributing facilities for mail and vehicle storage areas.



C. Calculation of Vehicle-Miles of New Demand





#### 2019-2029 Vehicle-Mile Trip Generation, Rockwall Roadway Impact Fee Study

Based on June 2019 Land Use Assumptions by City of Rockwall; ITE 10th-Trip Gen., NCTCOG Avg. Trip Lengths; FNI employee densities.

#### Estimated Residential Growth Vehicle-Mile Trip Generation

Service Area	Added	Vehicle-Miles	Total
	Dwelling Units	per DU	Vehicle-Miles
1	1,740	3.12	5426
2	917	3.12	2860
3	2,030	3.12	6331
4	757	3.12	2361

Land Use
Equivalency
3.12
1.77
3.92
1.77

#### Estimated Basic Employment Growth Vehicle-Mile Generation

Service Area	Added	Square Feet	Total	Vehicle-Miles	Total
	Employees	per emp.	Square Feet	Per 1000/SF	Vehicle-Miles
1	750	1500	1,125,000	1.77	1,992
2	102	1500	153,000	1.77	271
3	9	1500	13,500	1.77	24
4	0	1500	0	1.77	0

#### Estimated Service Employment Growth Vehicle-Mile Generation

Service Area	Added	Square Feet	Total	Vehicle-Miles	Total
	Employees	per emp.	Square Feet	Per 1000/SF	Vehicle-Miles
1	1,726	500	863,000	3.92	3,384
2	130	500	65,000	3.92	255
3	2,242	500	1,121,000	3.92	4,396
4	169	500	84,500	3.92	331

#### Estimated Retail Employment Growth Vehicle-Mile Generation

Service Area	Added	Square Feet	Total	Vehicle-Miles	Total
	Employees	per emp.	Square Feet	Per 1000/SF	Vehicle-Miles
1	1,654	1000	1,654,000	1.77	2,929
2	164	1000	164,000	1.77	290
3	1,271	1000	1,271,000	1.77	2,251
4	69	1000	69,000	1.77	122

#### 2013-2023 Vehicle-mile Generation Summary

2013-2023 V	enicie-nine	Generation	Guillillai y		
	Residential	Basic	Service	Retail	Total
Service Area	Growth	Growth	Growth	Growth	Growth
	Vehicle-Miles	Vehicle-Miles	Vehicle-Miles	Vehicle-Miles	Vehicle-Miles
1	5,426	1,992	3,384	2,929	13,731
2	2,860	271	255	290	3,676
3	6,331	24	4,396	2,251	13,001
4	2,361	0	331	122	2,814
Total	16,977	2,286	8,367	5,592	33,222



**D. Existing Capital Improvements** 



#### **EXISTING CAPITAL IMPROVEMENTS**

#### **Definitions**

LANES The total number of lanes in both directions available for travel.

TYPE The type of roadway (used in determining capacity):

DA = divided arterial
UA = undivided arterial
UC = undivided collector

PK-HR VOLUME The existing volume of cars on the roadway segment traveling during

the afternoon (P.M.) peak hour of travel. A and B indicate the two directions of travel. Direction A is a northbound or eastbound and direction B is southbound or westbound. If only one half of the roadway is located within the service area (see % in service area), the

opposing direction will have no volume in the service area.

% IN SERVICE AREA If the roadway is located on the boundary of the service area (with the

city limits running along the centerline of the roadway), then half of the roadway is inventoried in the service area and the other half is not. This

value is either 50% or 100%.

VEH-MI SUPPLY PK-HR The number of total service units (vehicle-miles) supplied within the

service area, based on the length and established capacity of the

roadway type.

VEH-MI TOTAL The total service unit (vehicle-mile) demand created by existing

DEMAND PK-HR traffic on the roadway segment in the afternoon peak hour.

EXCESS CAPACITY The number of service units supplied but unused by existing

PK-HR VEH-MI traffic in the afternoon peak hour.

EXISTING DEFICIENCIES The number of service units of demand in excess of the service

PK-HR VEH-MI units supplied.

NOTE: Excess capacity and existing deficiencies are calculated separately for each direction. It is possible to have excess capacity in one direction and an existing deficiency in the other. When both directions have excess capacity or deficiencies, the total for both directions are presented.



## 2019 Rockwall Roadway Impact Fee Study Update Existing Capital Improvements Analysis

Serv		_	_	Length	No. of	PM Pk Cap		IF on	Peak I	Hour Volu		VMT Supply	VMT Demand	Excess	Exist. VMT
Area	Roadway	From	То	(mi)	Lanes Type	per Lane	Serv. Area	CIP	A	В	Total	Pk Hr Total	Pk Hr Total	VMT Capacity	Deficiency
1	Goliad	N . City Limit	FM 552	0.57	2 UA	575		N	300	300	600	656	342	314	0
1	Goliad	FM 552	Ridge Road W.	0.67	2 UA	575	100%	N	450	460	910	771	610	161	0
1	Goliad	Ridge Road W.	Quail Run	0.45	2 UA	575	100%	N	600	618	1218	518	548	0	31
1	Goliad	Quail Run	Caruth	0.48	2 UA	575	100%	N	830	804	1634	556	790	0	234
1	Goliad Goliad	Caruth Heath	Heath	1.00	2 UA	575		N	850	820 900	1670	1146	1664	0	518
1	Goliad	Olive	Olive Washington	0.27 0.18	2 UA 6 DA	575 600	100%	N N	900 1135	1088	1800 2223	311 650	486 401	0 249	176 0
1	Goliad	Washington	Ridge Road	0.18	6 DA	600		N N	1810	1040	2850	2355	1864	249 497	7
4	Goliad	Ridge Road	IH 30 WB FR	0.65	6 DA	600	100%	N	1158	642	1800	3554	1777	1777	0
4	Ridge Road	Goliad	Yellow Jacket	0.58	4 DA	600	100%	N	1275	900	2175	1384	1254	173	43
4	Ridge Road	Yellow Jacket	IH 30 WB FR	0.61	4 DA	600		N	1371	1138	2509	1464	1530	38	104
i	John King	City Limit (near Goliad)	FM552	1.28	4 DA	600	50%	Y	0	275	275	1536	352	1184	0
1	John King	FM 552	Quail Run	1.29	4 DA	600		Y	0	500	500	1548	645	903	0
1	John King John King	Quail Run SH 66	SH 66 IH 30 WB FR	1.04 1.47	4 DA 4 DA	600	50% 50%	Y	0	550 615	550 615	1248 1764	572 904	676 860	0
- 1	Yellow Jacket	Ridge Road	Goliad	0.89	4 DC	500	100%	Ň	228	274	502	1780	447	1333	0
1	Yellow Jacket	Goliad	T.L. Townsend	0.28	4 DC	500	100%	N	126 160	87	213	560	60	500	0
1	Townsend FM 552	IH 30 WB FR Goliad	Yellow Jacket F. City Limits	0.27 0.71	4 DA 2 UA	600 575	100%	N N N	160	142 355	302 714	648 817	82 507	566 310	0
1	Lakeshore	Goliad	Lake Forest	0.71	4 DC	500	100%	N	359 391	319	714	1900	675	1226	0
1	Lakeshore	Lake Forest	Rusk	1.29	4 DC	500	100%	N	195	159	354	2580	457	2123	0
1	Quail Run	Goliad	John King Blvd	1.13	2 UA	575		N	168	172	340	1300	384	915	0
1	Heath	Goliad	SH 66	0.60	2 UC	475		N	176	101	277	567	165	402	0
1	Rusk	Lake Ray Hubbard	Cemetery	0.53	4 DA	600		N	1161	675	1836	1277	977	300	0
1	Rusk	Cemetery	Goliad	0.22	6 DA	600		N	1361	875	2236	802	498	304	0
1	Rusk	Goliad	Fanin	0.10	4 DA	600		N	330	330	660	236	65	171	0
1 Cut To	SH66	Heath	John King Blvd	<u>0.51</u> 5.08	2 <u>UA</u>	<u>575</u>	100%	<u>N</u>	<u>623</u>	<u>371</u>	994	<u>584</u>	<u>505</u>	104 15 005	24 1 127
Sub-To	tal SA1			5.08								32,508	18,560	15,085	1,137
2	Cornelius	FM 1141	FM 549	1.04	2 UC	475	100%	N	50	50	100	988	104	884	0
2	FM 1141	City Limit (Clem)	FM 552	0.64	2 UA	575		N N	61	60	121	736	77	659	0
2	FM 1141	John King Blvd	Cornelius	0.40	2 UA	575		N	120	80	200	460	80	380	0
2	John King	City Limit (near Goliad)	FM552	1.28	4 DA	600		N N	300	0	300	1536	384	1152	0
2	John King John King	FM 552	Quail Run	1.28	4 DA 4 DA	600		Y	550	0	550	1536	710	1152 839	0
2	John King	Quail Run	SH 66	1.04	4 DA	600		Ÿ	650	0	650	1248	676	572	0
2	John King John Kina	SH 66	IH 30 WB FR	1.47	4 DA	600		Y	825	0	825	1764	1213	551	0
2	SH66	John King Blvd	Stodghill (FM 549)	1.31	2 UA	575		N	550	245	795	1507	1041	465	0
2	Stodghill (FM 549)	IH 30 WB FR	SH 66	0.88	2 UA	575 575		<u>N</u>	449	300	749	1012	659	353	<u>0</u>
≟ Sub-To		III 30 WEEK	31100	9.35	<u> 2 0A</u>	5/5	10076	17	443	300	143	10,799	4,944	5,854	0
000 10	ia o i			0.00								10,700	,,,,,,,,	0,007	Ü
3	Ridge	IH 30 EB FR	Horizon	0.63	4 DA	600	100%	N	892	1031	1923	1512	1211	301	0
3	Ridge	Horizon	S. City Limit	1.24	4 DA	600	100%	N	880	955	1835	2976	2275	701	0
3	Horizon	IH 30 EB FR	Ridge	0.31	4 DA	600		N	700	800	1500	744	465	279	0
3	Horizon	Ridge	Ralph Hall	0.23	4 DA	600	100%	N	719	816	1535	552	353	199	0
3	Horizon	Ralph Hall	Tubbs	0.48	4 DA	600	100%	N	611	775	1386	1152	665	487	0
3	Horizon	Tubbs	FM 549	1.85	2 UA	575	100%	N	411	494	905	2128	1674	453	0
3	Ralph Hall	Horizon	Market Center	0.68	4 DA	600	100%	N	890	950	1840	1632	1251	381	0
3	Ralph Hall	Market Center	Goliad	0.36	4 DA	600	100%	N	892	957	1849	864	666	198	0
3	Goliad	IH 30 EB FR	SH 276	0.13	6 DA	600	100%	N	1550	1700	3250	452	408	44	0
3	Goliad	SH 276	Ralph Hall	0.20	6 DA	600	100%	N	1355	1587	2942	713	582	130	0
3	Goliad	Ralph Hall	Sids	0.41	6 DA	600	100%	N	805	1089	1894	1473	775	698	0
3	Goliad	Sids	John King Blvd	1.01	2 UA	575		N	680	807	1487	1162	1502	0	340
3	Goliad	John King Blvd	FM 549	0.88	2 UA	575		N	0	825	825	504	723	0	219
3	Goliad	FM 549	S. City Limit	0.28	2 UA	575		N	0	1025	1025	160	285	0	125
3	John King Blvd	IH 30 EB FR	SH 276	0.89	4 DA	600		Y	0	871	871	1063	772	291	0
3	John King Blvd	SH 276	Goliad	1.34	4 DA	600		Ϋ́	0	225	225	1608	302	1307	0
3	S. FM549	Goliad	Horizon (FM3097)	1.28	2 UA	575		N	398	413	811	1472	1038	434	0
3	SH 276	Goliad	John King Blvd	1.01	2 UA	575		N	645	743	1388	1162	1402	0	240
3	T.L. Townsend	IH 30 EB FR	SH 276	0.56	2 UA	575	100%	N	33	86	119	644	67	577	0
_	tal SA 3			2.23				_	_	_	_	21,972	16,417	6,480	925
4	SH 276	John King Blvd	FM 549	0.74	2 UA	575	100%	N	600	820	1420	854	1055	0	201
4	SH 276	FM 549	Rochelle	1.01	2 UA	575	100%	N	545	969	1514	1162	1529	30	398
4	SH 276	Rochelle	E. City Limits	0.68	2 UA	575		N	245	475	720	779	488	291	0
4	Goliad	John King Blvd	FM 549	0.88	2 UA	575		N	805	0	805	504	706	0	202
4	Goliad	FM 549	S. City Limit	0.28	2 UA	575	50%	N	605	0	605	160	168	0	8
4	John King Blvd	IH 30 EB FR	SH 276	0.89	4 DA	600	50%	Υ	656	0	656	1063	581	482	0
4	John King Blvd	SH 276	Goliad	1.34	4 DA	600		Υ	225	0	225	1608	302	1307	0
4	FM 549	IH 30 EB FR	SH 276	0.89	2 UA	575		N	346	409	755	1019	669	350	0
4	FM 549	SH 276	FM 1139	1.84	2 UA	575		N	268	275	543	2116	999	1117	0
4	FM 1139	Goliad (SH205)	E. City Limits	0.43	2 UC	475		<u>N</u>	368	375	743	409	320	89	<u>0</u>
Sub-To	tal SA 4	<del></del>	<del></del>	8.96746				_			_	9674	6816	3666	808
				05.00								74.655	40 ====	04.05	0.07
Total				25.62								74,952	46,738	31,085	2,871

Notes:

DA- Divided Arterial

UA- Undivided Arterial

UC- Undivided Collector



E. Roadway Improvement Plan Projects





#### **ROADWAY IMPROVEMENTS PLAN PROJECTS**

#### **Definitions**

LANES The total number of lanes in both directions available for travel.

TYPE The type of roadway (used in determining capacity):

DA = divided arterial

PK-HR VOLUME the existing volumes of cars on the roadway segment traveling during

the afternoon (P.M.) peak hour of travel.

% IN SERVICE AREA If the roadway is located on the boundary of the service area (with the

city limits running along the centerline of the roadway), then half of the roadway is inventoried in the service area and the other half is not. This

value is either 50% or 100%.

VEH-MI SUPPLY TOTAL The number of total service units (vehicle-miles) supplied within the

service area, based on the length and established capacity of the

roadway type.

VEH-MI TOTAL The total service unit (vehicle-mile) demand created by

DEMAND PK-HR existing traffic on the roadway segment in the afternoon peak hour.

EXCESS CAPACITY The number of service units supplied but unused by

PK-HR VEH-MI existing traffic in the afternoon peak hour.



2019 Rockwall Roadway Impact Fee Study Update Roadway Capital Improvements Plan

Serv Area	CIP				Length	No. of Rdwy.	Pct in	VMT Supply	VMT Supply VMT Demand	Excess	CIP VMT	Project		Roadway Costs	y Costs		Project
Number	Year	Roadway	From	To	(mi)	Lanes Type	Serv. Area	Pk Hr Total	Pk Hr Total	VMT Capacity	Deficiency	Status	Engineering	ROW	Construction*	Finance	Cost
														•			
1/2	2007	John King	City Limit (near Gr FM552	Gr FM552	1.28	4 DA	20%	1536	352	1184	0	œ	\$363,513	\$893,017	\$3,000,276	\$3,716,172	\$7,972,977
1/2	2007	John King	FM552	Quail Run	1.29	4 DA	20%	1548	645	903	0	œ	\$366,353	\$899,994	\$3,023,715	\$3,745,205	\$8,035,266
1/2	2007	John King	Quail Run	99 HS	1.04	4 DA	20%	1248	572	929	0	œ	\$295,354	\$725,576	\$2,437,724	\$3,019,390	\$6,478,044
1/2	2007	John King	99 HS	IH30 WB FR	1.47	4 DA	20%	1764	904	980	0	œ	\$417,472	\$1,025,574	\$3,445,629	\$4,267,792	\$9,156,466
-	2019	SH 205 (Goliad St)	Olive	Live Oak	0.33	4 SA	100%	288	292	21	0	z	\$236,600	\$17,300	\$3,380,500	\$0	\$3,634,400
-1	2019	SH 205 (Goliad St)	Olive	N. City Limit	2.98	4 DA	100%	7152	3791	3362	01	Z	\$2,481,248	\$314,700	\$35,446,400	80	\$38,242,348
Sub-total SA 1	141				8.39			13836	6831	2006	0		\$4,160,539	\$3,876,160	\$50,734,244	\$14,748,559	\$73,519,502
														•			
2/1	2007	John King	City Limit (near Gr FM552	· GcFM552	1.28	4 DA	20%	1536	384	1152	0	œ	\$363,513	\$893,017	\$3,000,276	\$3,716,172	\$7,972,977
2/1	2002	John King	FM552	Quail Run	1.29	4 DA	20%	1548	710	839	0	œ	\$366,353	\$899,994	\$3,023,715	\$3,745,205	\$8,035,266
2/1	2002	John King	Quail Run	99 HS	1.04	4 DA	20%	1248	929	572	0	œ	\$295,354	\$725,576	\$2,437,724	\$3,019,390	\$6,478,044
2/1	2002	John King	99 HS	IH30 WB FR	1.47	4 DA	20%	1764	1213	551	0	<u>~</u>	\$417,472	\$1,025,574	\$3,445,629	\$4,267,792	\$9,156,466
Sub-total SA 2	A 2				5.08			9609	2982	3114	0		\$1,442,691	\$3,544,160	\$11,907,344	\$14,748,559	\$31,642,754
														•			
3/4	2007	John King Blvd	IH 30 EB FR	SH 276	0.89	4 DA	20%	1063	772	291	0	œ	\$107,472	\$231,933	\$1,098,543	\$2,455,941	\$3,893,889
3/4	2007	John King Blvd	SH 276	Goliad	1.34	4 DA	20%	1608	302	1307	0	œ	\$162,580	\$350,860	\$1,661,837	\$3,715,260	\$5,890,537
ღ	2019	SH 205 (Goliad St)	Sids	John King Blvd	96:0	6 DA	100%	3474	1435	2039	0	z	\$974,148	\$101,900	\$13,916,400	\$0	\$14,992,448
ღ	2019	FM3097/Horiz on	Ridge Road	County Line Rd	1.13	4 DA	100%	2705	1562	1143	0	œ	\$0	\$0	\$900,000	\$0	\$900,000
ကျ	2019	FM740/Ridge Rd	Horizon	S. City Limit	1.10	4 DA	100%	2640	2019	622	0	<u>«</u>	\$0	\$0	\$472,902	80	\$472,902
Sub-total SA 3	743				5.42			11489	8809	5401	0		\$1,244,200	\$684,694	\$18,049,682	\$6,171,201	\$26,149,776
					<b>k</b>									•			
4/3	2007	John King Blvd	IH 30 EB FR	SH 276	0.89	4 DA	20%	1063	581	482	0	œ	\$107,472	\$231,933	\$1,098,543	\$2,455,941	\$3,893,889
4/3	2007	John King Blvd	SH 276	Goliad	1.34	4 DA	20%	1608	302	1307	0	œ	\$162,580	\$350,860	\$1,661,837	\$3,715,260	\$5,890,537
41	2019	FM 549 (Corp Crossing) IH30	g) IH30	SH276	0.87	4 DA	100%	2080	654	1425	01	<u>د</u> ا	\$00	\$0	\$4,724,665	80	\$4,724,665
Sub-total SA 4	74				3.09			4751	1537	3214	0		\$270,052	\$582,794	\$7,485,045	\$6,171,201	\$14,509,091
Totale:					13 80			36 172	17.438	18 734	•		\$7 117 483	\$08 283	\$88 176 313	£41 830 518	\$145 821 123
9					200	)		30,116	2	0,121		_	OCT. 111,19	200,100,00	200, 11 0,010	212,223,144	4140,041,150

Divided Arterial

Notes: DA-

N- New Impact Fee Project R- Impact Fee Recoupment Project

Roadway Information:



## A City of Rockwall Impact Fee Engineer's Opinion of Probable Construction Cost Estimate

#### SH 205 Olive St to Live Oak St

· · · · · · · · · · · · · · · · · · ·	Functional Classification:	Arteria			No	o. of Lanes:	4	
	Length (If):	1,725						
	Right-of-Way Width (ft.):	70						
	Median Type:	None						
	Pavement Width (BOC to BOC):	45						
	Description:	15172703	existing roadway to	n thoroug	hfare	tandard		
	Description.	widen	existing roadway to	thoroug	inare s	stanuaru		
Roadwa	y Construction Cost Estimate:							
I. Paving	Construction Cost Estimate							
Item No.	Item Description		Quantity	Unit	ι	Jnit Cost		Item Cost
1	Acquire ROW		0	SF	\$	1.00	\$	121
2	Right of Way Preparation		18	STA	\$	4,000.00	1.00	72,000
3	Remove Existing Pavement		18	STA	\$	1,000.00	\$	18,000
4	Unclassified Street Excavation		3,200	CY	\$	20.00	\$	64,000
5	8" Lime Stabilized Subgrade		9,100	SY	\$	10.00	\$	91,000
6	Lime for Stabilization (48 lb/SY)		200	TON	\$	180.00	\$	36,000
7	10" Concrete Pavement w/ Integral Curb	)	8,700	SY	\$	75.00	\$	652,500
8	4" Concrete Sidewalk and Ramps		20,700	SY	\$	55.00	\$	1,138,500
9	Solid Sod		22,400	SY	\$	5.00	\$	112,000
				Paving E	stima	te Subtotal:	\$	2,184,000
II. Non-Pa	aving Construction Components							
Item No.	Item Description				Pct	. Of Paving		Item Cost
10	Pavement Markings & Signage					2%	\$	43,700
11	Traffic Control					4%	\$	87,400
12	Erosion Control					3%	\$	65,600
13	Drainage Improvements (RCP, Inlets, MI	l, Outfalls)				20%	\$	436,800
14	Utility Adjustments					5%	\$	109,200
			Other Com	ponents E	stima	te Subtotal:	Ş	742,700
	I Construction Components				0040			
	Item Description	Notes				llowance	50	Item Cost
15	Drainage Structures	None			- \$		\$	4
16	Bridge Structures	None			- \$	254	\$	370
17	Traffic Signals	None	Special Com	nononts E		to Subtotali	\$	3 <b>=</b> 3
				-			- 10	-
						on Subtotal:	192	2,926,700
			M	obilization	1	5%	\$	146,400
				ntingency		10%	\$	307,400
			Construc	tion Cost	Estin	nate Total:	\$	3,380,500
Impact F	ee Cost Estimate Summary							
Item Des	cription	Notes			Α	llowance		Item Cost
Construct	tion					3 Til	\$	3,380,500
Engineeri	ng/Survey/Testing				-	7.0%	\$	236,600
	Way Acquisition	ge -	Cost per sq. ft.:	\$ 1.00	\$	17,300	\$	17,300
and Table 1 of the North	an constructive committed by the construction of the construction		Impact Fee Pro	iect Cost	Estin	nate Total:	Ś	3,634,400
			impact ree rio	jeet cost	LJUII	iace rotal.	7	3,034,400

Estimated Finance Cost (11.9%; i.e. 3% over 10 years) \$

2019 Roadway Impact Fee City of Rockwall Freese and Nichols, Inc. Updated: 7/2019

432,400

В

Roadway Information:



## City of Rockwall Impact Fee Engineer's Opinion of Probable Construction Cost Estimate

#### SH 205

Live Oak St to N. City Limit

	Functional Classification:	Arterial			No. of Lanes:	4	
	Length (If):	15,735					
	Right-of-Way Width (ft.):	85					
	Median Type:	Raised					
	Pavement Width (BOC to BOC):	50					
	Description:		sting roadway t	o thorough	fare standard		
	Description	Widelicki	oting roddway t	o thorough	rare standard		
	Construction Cost Estimate:						
I. Paving (	Construction Cost Estimate						
Item No.	Itam Daggintian		Overstitus	Unit	Unit Cost		Item Cost
1	Item Description Acquire ROW		Quantity 157,400	SF	\$ 1.00	\$	157,400
2	Right of Way Preparation		158	STA	\$ 4,000.00		632,000
3	Remove Existing Pavement		158	STA	\$ 1,000.00	\$	158,000
4	Unclassified Street Excavation		32,100	CY	\$ 20.00	\$	642,000
5	8" Lime Stabilized Subgrade		94,500	SY	\$ 10.00	Ś	945,000
6	Lime for Stabilization (48 lb/SY)		1,990	TON	\$ 180.00	\$	358,200
7	10" Concrete Pavement w/ Integral Curb		87,500	SY	\$ 75.00	Ś	6,562,500
8	4" Concrete Sidewalk and Ramps		188,820	SY	\$ 55.00	Ś	10,385,100
9	Solid Sod		361,900	SY	\$ 5.00	\$	1,809,500
10.50					timate Subtotal:		21,492,300
II. Non-Pa	ving Construction Components						
	Item Description				Pct. Of Paving		Item Cost
10	Pavement Markings & Signage				2%	\$	429,900
11	Traffic Control				4%	\$	859,700
12	Erosion Control				3%	\$	644,800
13	Drainage Improvements (RCP, Inlets, MH,	Outfalls)			20%	\$	4,298,500
14	Utility Adjustments				5%	\$	1,074,700
			Other Com	ponents Es	timate Subtotal:	\$	7,307,600
III. Specia	Construction Components						
Item No.	Item Description	Notes			Allowance		<b>Item Cost</b>
15	Drainage Structures	1 minor	NO. 100 TO 100 T		\$ 150,000	\$	150,000
16	Bridge Structures		ridge south of Lak			\$	1,139,600
17	Traffic Signals	3 Existing Si	gnals; 1 new @ N	John King	\$ 600,000	\$	600,000
			Special Com	ponents Es	timate Subtotal:	\$	1,889,600
			1, 11,	& III Consti	ruction Subtotal:	\$	30,689,500
			М	obilization	5%	\$	1,534,500
			Co	ntingency	10%	\$	3,222,400
			Construc	tion Cost	Estimate Total:	\$	35,446,400
Impact F	ee Cost Estimate Summary						
Item Desc		Notes			Allowance		Item Cost
Construct					120	\$	35,446,400
	ng/Survey/Testing				7.0%	\$	2,481,200
	Vay Acquisition		ost per sq. ft.:	\$ 1.00	500 PAGE	\$	314,700
	<u> </u>				Estimate Total:	\$	38,242,300
	E-				% over 10 years)	Ś	
	Ε.	samateu Fl	nance cost (1	1.570, 1.8. 3	70 Over 10 years)	7	4,550,800

2019 Roadway Impact Fee City of Rockwall

Freese and Nichols, Inc. Updated: 7/2019 Roadway Information:



## C City of Rockwall Impact Fee Engineer's Opinion of Probable Construction Cost Estimate

#### SH 205 Sids Rd to John King Blvd

noadwa	y information.						940	
	Functional Classification:	Arterial			N	o. of Lanes:	6	
	Length (If):	5,095						
	Right-of-Way Width (ft.):	120						
	Median Type:	Raised						
	Pavement Width (BOC to BOC):	74						
	Description:	Widen exis	ting roadway t	to thoroug	hfare	standard		
Dooduus	Construction Cost Estimate	- 53						
	y Construction Cost Estimate: Construction Cost Estimate							
Item No.	Item Description		Quantity	Unit		Unit Cost		Item Cost
1	Acquire ROW		101,900	SF	\$	1.00	\$	101,900
2	Right of Way Preparation		51	STA	\$	4,000.00	\$	204,000
3	Remove Existing Pavement		51	STA	\$	1,000.00	\$	51,000
4	Unclassified Street Excavation		15,400	CY	\$	20.00	\$	308,000
5	8" Lime Stabilized Subgrade		44,200	SY	\$	10.00	\$	442,000
6	Lime for Stabilization (48 lb/SY)		930	TON	\$	180.00	\$	167,400
7	10" Concrete Pavement w/ Integral Curb		41,900	SY	\$	75.00	\$	3,142,500
8	4" Concrete Sidewalk and Ramps		61,140	SY	\$	55.00	\$	3,362,700
9	Solid Sod		173,200	SY	\$	5.00	\$	866,000
				Paving E	stima	ate Subtotal:	\$	8,543,600
II. Non-Pa	aving Construction Components							
Item No.	Item Description				Pc	t. Of Paving		Item Cost
10	Pavement Markings & Signage					2%	\$	170,900
11	Traffic Control					4%	\$	341,800
12	Erosion Control					3%	\$	256,400
13	Drainage Improvements (RCP, Inlets, MH,	, Outfalls)				20%	\$	1,708,800
14	Utility Adjustments					5%	\$	427,200
			Other Com	ponents E	stima	te Subtotal:	Ş	2,905,100
	Il Construction Components	1.00						
	Item Description	Notes				Allowance	-	Item Cost
15	Drainage Structures	2 Minor cros	ssings		- \$	300,000	\$	300,000
16	Bridge Structures	None		0.01	\$		\$	
17	Traffic Signals	1 Existing @	John King; 1 ne	The state of the s	\$	300,000 ate Subtotal:	\$	300,000 <b>600,000</b>
			100-100 ABOM 100 ABOM				- 550	
			Ni. 3			on Subtotal:		12,048,700
			M	lobilizatio	า	5%	\$	602,500
				ontingenc	_	10%	\$	1,265,200
			Construc	ction Cost	Esti	mate Total:	\$	13,916,400
	ee Cost Estimate Summary							
Item Des	cription	Notes			P	Allowance		Item Cost
Construct	tion					12	\$	13,916,400
Engineeri	ng/Survey/Testing				- NE	7.0%	\$	974,100
Right-of-V	Way Acquisition	C	ost per sq. ft.:	\$ 1.00	Ś	101,900	Ś	101,900

2019 Roadway Impact Fee City of Rockwall Freese and Nichols, Inc. Updated: 7/2019

Impact Fee Project Cost Estimate Total: \$

Estimated Finance Cost (11.9%; i.e. 3% over 10 years) \$

D

Roadway Information:



### City of Rockwall

#### Impact Fee Engineer's Opinion of Probable Construction Cost Estimate

#### SH 205

John King Blvd to S. City Limit

		Functional Classification:	Arterial			No. of Lanes:	6	
Median Type: Pavement Width (BOC to BOC): 74		Length (If):	13,358					
Median Type: Pavement Width (BOC to BOC): 74   Widen existing roadway to thoroughfare standard   Widen existing roadway to thoroughfare standard		Right-of-Way Width (ft.):	120					
Pavement Width (BOC to BOC):			Raised					
Roadway Construction Cost Estimate   Paving Construction Cost Estimate		192	350					
Item No.   Item Description			A CONTRACTOR OF THE PARTY OF TH	sisting roadway to	thorough	fare standard		
Rem Description		Description.	Wideli ex	isting roudway to	thorough	idi e standara		
Rem Description	I. Paving (	Construction Cost Estimate						
1	Item No.	Itom Dossvintion		Quantitu	Heit	Unit Cost		Itom Cost
2   Right of Way Preparation   134   STA   \$ 4,000.00   \$ 536,00     3   Remove Existing Pavement   134   STA   \$ 1,000.00   \$ 134,00     4   Unclassified Street Excavation   40,0300   CV   \$ 20.00   \$ 886,00     5   8" Lime Stabilized Subgrade   115,800   SY   \$ 10.00   \$ 1,158,00     6   Lime for Stabilization (48 lb/SY)   2,440   TON   \$ 180.00   \$ 439,20     7   10" Concrete Pavement w/ Integral Curb   109,900   SY   \$ 75.00   \$ 8,242,50     8   4" Concrete Sidewalk and Ramps   160,300   SY   \$ 55.00   \$ 8,242,50     9   Solid Sod   454,200   SY   \$ 55.00   \$ 8,242,50     9   Solid Sod   50   50   50   50   50   50,271,00     10   Pavement Markings & Signage   Pott. Of Paving Estimate Subtotal: \$ 22,403,20     11   Traffic Control   2%   5%   5%   5%   5%   5%     12   Erosion Control   4%   5 896,20     13   Drainage Improvements (RCP, Inlets, MH, Outfalls)   5%   5%   5%   5%   5%     14   Utility Adjustments   5%   5%   5%   5%   5%   5%     15   Drainage Structures   1 Minor crossing, 2 major crossing   5 750,000   5 750,000     16   Bridge Structures   1 Minor crossing, 2 major crossing   5 750,000   5 750,000     17   Traffic Signals   1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     18   Traffic Signals   1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     19   Traffic Signals   1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     10   Traffic Signals   1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Cir   5 150,000   5 150,000     1 Existing Signal @ Lofland Ci	1	4.1 CONTROL - CO		4250 4 CONTRACTOR OF THE			خ	
Remove Existing Pavement		000 6 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1000000				
Miles   Mile		13 (12 m) 13 (13 m)					0.70	
S								
Concrete Pavement W/ Integral Curb   109,900   SY   \$ 75.00   \$ 8,242,50   \$ 8,24								
7							255	
8							1000	
9 Solid Sod 454,200 SY \$ 5.00 \$ 2,271,00 Paving Estimate Subtotal: \$ 22,403,20				20			355	
Non-Paving Construction Components		물이 그 아내는 이번 경험에 가게 하는 아내면서는 그의 바로 되었습니다. 하는 것이 되었습니다.					100	2,271,000
Non-Paving Construction Components   Item No.   Item Description   Pct. Of Paving   Section	33.40			21727	107(16)	79 X X X X X X X X X X X X X X X X X X X		22,403,200
10	II. Non-Pa	ving Construction Components						
10						Pct. Of Paving		Item Cost
11         Traffic Control         4%         \$ 896,20           12         Erosion Control         3%         \$ 672,10           13         Drainage Improvements (RCP, Inlets, MH, Outfalls)         20%         \$ 4,480,70           14         Utility Adjustments         5%         \$ 1,120,20           Other Components Estimate Subtotal:         \$ 7,617,30           III. Special Construction Components           Item No.         Item Description         Notes         Allowance         Item Cost           15         Drainage Structures         1 Minor crossing, 2 major crossing         \$ 750,000         \$ 750,000           16         Bridge Structures         None         \$ 150,000         \$ 150,000           17         Traffic Signals         1 Existing Signal @ Lofland Cir         \$ 150,000         \$ 150,000           Special Components Estimate Subtotal:         \$ 900,000           Contingency of the color of th		[18] [18] [18] [18] [18] [18] [18] [18]					Ś	448,100
12   Erosion Control   3%   \$ 677,10     13   Drainage Improvements (RCP, Inlets, MH, Outfalls)   20%   \$ 4,480,70     14   Utility Adjustments								896,200
13 Drainage Improvements (RCP, Inlets, MH, Outfalls) 20% \$ 4,480,70								672,100
Construction Cost Estimate Subtotal: \$ 7,617,30	13	Drainage Improvements (RCP, Inlets, MH,	Outfalls)			20%	\$	4,480,700
Construction Components   Subtotal   Subto	14		1900-201-00-000-0			5%	\$	1,120,200
Item No.   Item Description   Notes   Allowance   Item Cost		80 B		Other Com	ponents Es	timate Subtotal:	\$	7,617,300
15	III. Specia	l Construction Components						
None   \$ - \$   \$   \$   \$   \$   \$   \$   \$   \$	Item No.	Item Description	Notes			Allowance		Item Cost
Traffic Signals	15	Drainage Structures	1 Minor cr	ossing, 2 major cro	ossing	\$ 750,000	\$	750,000
Special Components Estimate Subtotal: \$ 900,000   I, II, & III Construction Subtotal: \$ 30,920,500   Mobilization 5% \$ 1,546,100   Contingency 10% \$ 3,246,700   Construction Cost Estimate Total: \$ 35,713,300   Impact Fee Cost Estimate Summary   Item Description   Notes   Allowance   Item Cost	16	Bridge Structures	None	3500		\$ -	\$	7025
I, II, & III Construction Subtotal: \$ 30,920,50   Mobilization	17	Traffic Signals	1 Existing	Signal @ Lofland C	ir	\$ 150,000	\$	150,000
Mobilization			- 100	Special Com	ponents Es	timate Subtotal:	\$	900,000
Contingency         10%         \$ 3,246,70           Construction Cost Estimate Total:         \$ 35,713,30           Impact Fee Cost Estimate Summary           Item Description         Notes         Allowance         Item Cost           Construction         -         \$ 35,713,30           Engineering/Survey/Testing         7.0%         \$ 2,499,90           Right-of-Way Acquisition         Cost per sq. ft.:         \$ 1.00         \$ 267,200         \$ 267,200           Impact Fee Project Cost Estimate Total:         \$ 38,480,400				1, 11,	& III Const	ruction Subtotal:	\$	30,920,500
Construction Cost Estimate Total: \$ 35,713,30				M	obilization	5%	\$	1,546,100
Impact Fee Cost Estimate Summary  Item Description  Notes Allowance - \$ 35,713,30  Engineering/Survey/Testing Tools   1.00 \$ 267,200 \$ 267,200  Impact Fee Project Cost Estimate Total: \$ 38,480,40				Co	ntingency	10%	\$	3,246,700
Item DescriptionNotesAllowanceItem CostConstruction-\$ 35,713,30Engineering/Survey/Testing7.0%\$ 2,499,90Right-of-Way AcquisitionCost per sq. ft.: \$ 1.00\$ 267,200\$ 267,200Impact Fee Project Cost Estimate Total: \$ 38,480,40				Construc	tion Cost	<b>Estimate Total:</b>	\$	35,713,300
Item DescriptionNotesAllowanceItem CostConstruction-\$ 35,713,30Engineering/Survey/Testing7.0%\$ 2,499,90Right-of-Way AcquisitionCost per sq. ft.: \$ 1.00\$ 267,200\$ 267,200Impact Fee Project Cost Estimate Total: \$ 38,480,40	Impact F	ee Cost Estimate Summary						
Construction         -         \$ 35,713,30           Engineering/Survey/Testing         7.0%         \$ 2,499,90           Right-of-Way Acquisition         Cost per sq. ft.: \$ 1.00         \$ 267,200         \$ 267,200           Impact Fee Project Cost Estimate Total: \$ 38,480,40	The second second		Notes			Allowance		Item Cost
Engineering/Survey/Testing 7.0% \$ 2,499,90 Right-of-Way Acquisition Cost per sq. ft.: \$ 1.00 \$ 267,200 \$ 267,200 \$ 267,200 \$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						120	\$	35 713 300
Right-of-Way Acquisition  Cost per sq. ft.: \$ 1.00 \$ 267,200 \$ 267,200  Impact Fee Project Cost Estimate Total: \$ 38,480,40						7.0%	13000	
Impact Fee Project Cost Estimate Total: \$ 38,480,40		· · · · · · · · · · · · · · · · · · ·	-	Cost per sq. ft.:	\$ 1.00		199	267,200
		<u> </u>					2	- 5
		5.						4,579,100

2019 Roadway Impact Fee City of Rockwall Freese and Nichols, Inc. Updated: 7/2019



F. Roadway Improvements Plan Cost Analysis





#### **ROADWAY IMPROVEMENTS PLAN COST ANALYSIS**

#### **Definitions**

LANES The total number of lanes in both directions available for travel.

TYPE The type of roadway (used in determining capacity):

DA = divided arterial

% IN SERVICE AREA If the roadway is located on the boundary of the service area

(with the city limits running along the centerline of the

roadway), then half of the roadway is inventoried in the service area and the other half is not. This value is either 50% or 100%.

TOTAL SEGMENT COST The estimated cost (in dollars) of the entire segment of the

proposed improvement.

TOTAL COST IN SERVICE AREA The estimated cost (in dollars) of the portion of the proposed

roadway improvement within the service area.



2019 Rockwall Roadway Impact Fee Study Update Roadway Capital Improvements Plan

Project Cost		\$3,988,187	\$4,019,345	\$3,240,402	\$4,580,184	\$1,817,850	\$19,129,083	\$36,775,052	\$3,988,187	\$4,019,345	\$3,240,402	\$4,580,184	\$15,828,118	\$1,948,120	\$2,947,047	\$7,500,065	\$452,991	\$239,370	\$13,087,593	\$1,948,120	\$2,947,047	\$2,364,632	\$7,259,799	\$72,950,562
Serv Area Total Cost	100	\$7,976,374	\$8,038,690	\$6,480,804	\$9,160,368	\$3,635,701	\$38,258,166	\$73,550,103	\$7,976,374	\$8,038,690	\$6,480,804	\$9,160,368	\$31,656,236	\$3,896,240	\$5,894,093	\$15,000,131	\$905,981	\$478,741	\$26,175,186	\$3,896,240	\$5,894,093	\$4,729,264	\$14,519,597	\$145,901,123
Study Update		\$3,397	\$3,424	\$2,760	\$3,901	\$1,301	\$15,818	\$30,601	\$3,397	\$3,424	\$2,760	\$3,901	\$13,482	\$2,351	\$3,556	\$7,683	\$5,981	\$5,839	\$25,410	\$2,351	\$3,556	\$4,599	\$10,506	\$80,000
Actual Project Study Update		\$7,972,977	\$8,035,266	\$6,478,044	\$9,156,466	\$3,634,400	\$38,242,348	\$73,519,502	\$7,972,977	\$8,035,266	\$6,478,044	\$9,156,466	\$31,642,754	\$3,893,889	\$5,890,537	\$14,992,448	\$300,000	\$472,902	\$26,149,776	\$3,893,889	\$5,890,537	\$4,724,665	\$14,509,091	\$145,821,123
Pct. in	200	%09	%09	%09	%09	100%	100%		%09	20%	20%	20%		%09	%09	100%	100%	100%		%09	20%	100%		
No. of Rdwy.		4 DA	4 DA	4 DA	4 DA	4 SA	4 DA		4 DA	4 DA	4 DA	4 DA		4 DA	4 DA	6 DA	4 DA	4 <u>DA</u>		4 DA	4 DA	4 <u>DA</u>		
Length (m.i)		1.28	1.29	1.04	1.47	0.33	2.98	8.39	1.28	1.29	1.04	1.47	2.08	0.89	1.34	96:0	1.13	1.10	5.42	0.89	1.34	0.87	3.09	13.80
Ę		Gr FM552	Quail Run	99 HS	IH 30 WB FR	Live Oak	N. City Limit		Gr FM552	Quail Run	99 HS	IH 30 WB FR		SH 276	Goliad	John King Blvd	County Line Rd	S. City Limit		SH 276	Goliad	SH276		
E C		City Limit (near Gr FM552	FM 552	Quail Run	99 HS	Olive	Olive		City Limit (near GcFM552	FM 552	Quail Run	99 HS		IH 30 EB FR	SH 276	Sids	Ridge Road	Horizon		IH 30 EB FR	SH 276	ng) [H30		
Roachway	Cadway	John King	John King	John King	John King	SH 205 (Goliad St)	SH 205 (Goliad St)		John King	John King	John King	John King		John King Blvd	John King Blvd	SH 205 (Goliad St)	FM3097/Horizon	FM740/Ridge Rd		John King Blvd	John King Blvd	FM 549 (Corp Crossing)		
CIP	5	2007	2007	2007	2007	2019	2019	4 1	2007	2007	2007	2007	42	2007	2007	2019	2019	2019	43	2007	2007	2019	4 4	
Serv Area		1/2	1/2	1/2	1/2	_	<b>←</b> I	Sub-total SA 1	2/1	2/1	2/1	2/1	Sub-total SA 2	3/4	3/4	က	က	က၊	Sub-total SA 3	4/3	4/3	41	Sub-total SA	Totals:

N- New Impact Fee Project
R- Impact Fee Recoupment Project

Divided Arterial

Notes: DA-



**G. Service Area Analysis Summary** 





2019 Rockwall Roadway Impact Fee Study Service Area Analysis Summary (John King @ 4D + Project Additions)

Col Vice	Service Area Ariany sis Samillian y (Somin rang @ +D + 1 reject	any (sommon	S ( + C + C + C )	יכו שמונוטוש)									
	1	2	3	4	5	9	7	8	6	10	11	12	13
	Capacity			Net Capacity	Total	Project Cost	Cost of	Cost to Meet	Projected 10yr	Pcnt. of CIP		Fee per	Actual Cost
Service	Supplied	Existing	Existing	Supplied	Project Cost	of CIP with	Net Capacity	Existing	Demand	Attributable to	Cost Attributable	Service Unit	per Service Unit
Area	by CIP (veh-mi)	Utilization	Deficiencies	by CIP	of CIP	50% Credit	Supplied	Utilization	(veh-miles)	New Dev. (10-yr)	to New Dev.	@ 50% Discount	(veh-mi)
1	13,836	6,831	1,137	5,869	\$73,550,103	\$36,775,052	\$15,598,596	\$21,176,456	13,731	100.0	\$15,598,596	\$1,136.00	\$2,272.00
7	960'9	2,982	0	3,114	\$31,656,236	\$15,828,118	\$8,084,777	\$7,743,341	3,676	100.0	\$8,084,777	\$2,199.00	\$4,398.00
ო	11,489	6,088	925	4,476	\$26,175,186	\$13,087,593	\$5,098,520	\$7,989,073	13,001	100.0	\$5,098,520	\$392.00	\$784.00
4	4,751	1,537	808	2,405	\$14,519,597	\$7,259,799	\$3,675,714	\$3,584,085	2,814	100.0	\$3,675,714	\$1,306.00	\$2,612.00
Totals	36,172	17,438	2,871	15,864	\$145,901,123	\$72,950,562	\$31,993,304 \$40,957,258	\$40,957,258	33,222	100.0	\$31,993,304	\$963.00	\$1,926.00
Dbase D + Pro	base D + Project Additions												

9. TOTAL VEHMI OF NEW DEMAND OVER TEN YEARS (TNEWDEM) 10. PERCENT OF CIP ATTRIBUTABLE TO NEW DEVELOPMENT (NPCNT) =

IF THEWDEM < NVMCAP, NPCNT = (THEWDEM / NVMCAP)\*100

11. COST OF OF ATTRIBUTABLE TOWN DEVELOPMENT (NCVMDEM) 
NCVMMEM = (THEWDEM / NMCAP)\* NCVMCAP

12. MAXIMUM FEE PER SERVICE UNIT (99%)

MAX FEE = NCVMDEM / TNEWDEM 13. ACTUAL COST PER SERVICE UNIT (100%)

IF TNEWDEM > NVMCAP, NPCNT = 100%

6. TOTAL COST OF CIP IN SERVICE AREA W50%, CREDIT (TVMCOST)
7. COST OF NET CAPACITY SUPPLIED (NCVMCAP) =
NCVMCAP = (NM/CAP/TVMCAP)\*TVMCOST
8. COST TO MEET EXISTING NEEDS AND USAGE (EXCOST) =

EXCOST = TVMCOST-NCVMCAP

4. NET AMOUNT OF ROADWAY CAPACITY SUPPLIED (NVMCAP) NVMCAP = TVMCAP-VMEXT-VMDEF

5. TOTAL COST OF CIP WITHIN STUDY AREA (TVMCOST)

1. TOTAL VEH-MI OF CAPACITY SUPPLIED BY CIP (TVMCAP)

2. TOTAL VEH-MI OF EXISTING DEMAND (VMEXT)
3. TOTAL VEH-MI OF EXISTING DEFICENCIES (VMDEF)



# 2019 – 2029 WATER & WASTEWATER IMPACT FEE UPDATE

## DRAFT



Submitted To

### **CITY OF ROCKWALL**





Submitted By



BIRKHOFF, HENDRICKS & CARTER, L.L.P. *PROFESSIONAL ENGINEERS* 

TBPE Firm No. 526



August 2019

### CITY OF ROCKWALL 2019 - 2029 WATER & WASTEWATER IMPACT FEE UPDATE

#### TABLE OF CONTENTS

SE	CTI	ION I - INTRODUCTION	Page No
A.	Ge	neral	1
B.	Wa	ater & Wastewater Impact Fee Glossary	2
C.	Laı	nd Use Assumptions  Table No. 1: Residential and Non-Residential Growth from 2019 to 2029	
SE	CTI	ION II - WATER & WASTEWATER C.I.P. & IMPACT FEE ANALYSIS	
A.	De	efinition of a Service Unit – Water and Wastewater	7
	•	Table No. 2: Living Unit Equivalencies for Various Types & Sizes of Water Meters	7
B.	Cal	lculation of Water & Wastewater – Living Unit Equivalents	8
	•	Table No. 3: Water Living Unit Equivalents 2019 – 2029	8
	•	Table No. 4: Wastewater Living Unit Equivalents 2019 – 2029	9
C.	Co	ost of Facilities	9
D.	Wa	ater Distribution System	10
	1.	Existing Pump Stations, Ground Storage Reservoirs & Elevated Storage Tanks	10
		Table No. 5: Water Distribution System – Existing Pump Station and Ground Storage	10
		Table No. 6: Existing Elevated Storage Tanks	11
	2.	Distribution Lines	11
	3.	Water Supply	11
	4.	Water Distribution System Capital Improvement Projects for Impact Fees	12
		• Exhibit 1 10-Year Water Distribution System C.I.P. for Impact Fees	13
		• Table No. 7: 10-Year Water Distribution System C.I.P. for Impact Fees	14

	5.	Utilized Capacity	15
		Table No. 8: Summary of Eligible Water Distribution Project Cost and Utilized Capacity Cost	15
		Table No. 9: Water Pump Station Facilities	16
		Table No. 10: Ground Storage Reservoirs	17
		Table No. 11: Elevated Storage Tanks	18
		Table No. 12: Existing Impact Fee Water Lines	19
		Table No. 13: Proposed Impact Fee Water Lines	24
		Table No. 14: CCN Acquisition	26
E.	Wa	astewater Collection System	27
	1.	Collection Lines	27
	2.	Treatment	27
	3.	Wastewater System Capital Improvement Projects for Impact Fees	28
		• Exhibit 2 Wastewater Collection System 10-Year C.I.P. for Impact Fees	29
		• Table No. 15: Wastewater Collection System 10-Year C.I.P. for Impact Fees	30
	4.	Utilized Capacity	32
		• Table No. 16: Summary of Eligible Capital Cost & Utilized Capacity Cost	32
		Table No. 17: Existing Impact Fee Wastewater Lines	33
		Table No. 18: Proposed Impact Fee Wastewater Lines	37
		Table No. 19: Wastewater Facilities	40
		Table No. 20: Proposed NTMWD Facilities	41
		Table No. 21: Summary of Utilized Capacity Allocation between City of Rockwall & NTMWD Wastewater System	42
F.	Cal	lculation of Maximum Impact Fees – Water and Wastewater	43
	•	Table No. 22: Maximum Assessable Water & Wastewater Impact Fee	44

# CITY OF ROCKWALL 2019 – 2029 WATER & WASTEWATER IMPACT FEE UPDATE

### <u>SECTION I – INTRODUCTION</u>

### A. GENERAL

In accordance with the requirements of Chapter 395.052 of the Local Government Code, this report establishes the City of Rockwall's Capital Improvement Plan for water and wastewater impact fees and calculates the maximum allowable fee for each. Land use assumptions for impact fees were generated under a separate document prepared by the City of Rockwall's Planning Department.

Chapter 395, of the Local Government Code is an act that provides guidelines for financing capital improvements required by new development in municipalities, counties, and certain other local governments. The basis for determination of an impact fee requires the preparation and adoption of a land use plan and growth assumption, and the preparation of a 10-year capital improvement plan. The capital improvement plan requires an analysis of total capacity, the level of current usage and commitments of capacity of existing capital improvements. From these two phases, a maximum impact fee is calculated.

The Act allows the maximum impact fee to be charged if revenues from future ad valorem taxes, and water and sewer bills are included as a credit in the analysis. If not, the Act allows the maximum fee to be set at 50% of the calculated maximum fee. The following items were included in the impact fee calculation:

- 1. The portion of the cost of the new infrastructure that is to be paid by the City, including engineering, property acquisition and construction cost.
- 2. Existing excess capacity in lines and facilities that will serve future growth and which were paid for in whole or part by the City.
- 3. Engineering and quality control fees for construction projects.
- 4. Interest and other finance charges on bonds issued by the City to cover its portion of the cost. 5% is assumed for this analysis.

The engineering analysis portion of the Water and Wastewater Fee determines utilized capacity cost of the major water distribution and wastewater collection facilities between the year 2019 and the year 2029. Facilities in this analysis include, water pump stations, water storage tanks, water transmission lines and wastewater collection lines. The North Texas Municipal Water District (NTMWD) water treatment, and water distribution components were excluded from this analysis. The study period is a ten-year period with 2019 as the base year. The impact fee calculations for the water and wastewater systems are based on land use assumptions prepared by the City of Rockwall. Prior to this impact fee update, the City's Water Distribution and Wastewater Collection hydraulic models were updated for 2019, 2029 and buildout conditions. The hydraulic model results are available for review from the City of Rockwall. The equivalency factors utilized in this analysis conform to the American Water Works Association Standards (C700 - C703).

### B. WATER & WASTEWATER IMPACT FEE GLOSSARY

- Advisory Committee means the capital improvements advisory committee established by the City for purposes of reviewing and making recommendations to the City Council on adoption of the City's impact fee program.
- Area-Related Facility means a capital improvement or facility expansion which is
  designated in the impact fee capital improvements plan and which is not a site-related
  facility. Area-Related Facility may include capital improvements that are located off-site, or
  within or on the perimeter of the development site.
- 3. <u>Assessment</u> means the determination of the amount of the maximum impact fee per service unit that can be imposed on new development.
- 4. <u>Capital Improvement</u> means either a water facility or a wastewater facility with a life expectancy of three or more years, to be owned and operated by or on behalf of the City.
- 5. City means the City of Rockwall, Texas.
- 6. <u>Credit</u> means the amount of the reduction of an impact fee due, determined under this ordinance or pursuant to administrative guidelines that is equal to the value of area-related

facilities provided by a property owner pursuant to the City's subdivision or zoning regulations or requirements, for the same type of facility.

- 7. <u>Debt Service</u> means the 20-year financing costs of projects applied to all eligible existing and proposed water and wastewater facilities.
- 8. <u>Facility Expansion</u> means either a water facility expansion or a sewer facility expansion.
- 9. Impact Fee means either a fee for water facilities or a fee for wastewater facilities, imposed on new development by the City pursuant to Chapter 395 of the Texas Local Government Code in order to generate revenue to fund or recoup the costs of capital improvements or facility expansion necessitated by and attributable to such new development. Impact fees do not include the dedication of rights-of-way or easements for such facilities, or the construction of such improvements, imposed pursuant to the City's zoning or subdivision regulations.
- 10. <u>Impact Fee Capital Improvements Plan</u> means either a water capital improvements plan or a wastewater capital improvement plan adopted or revised pursuant to the impact fee regulations.
- 11. <u>Land Use Assumptions</u> means the projections of population and growth, and associated changes in land uses, densities and intensities over at least a ten-year period, as adopted by the City and as may be amended from time to time, upon which the capital improvements plans are based.
- 12. <u>Land Use Equivalency Table</u> means a table converting the demands for capital improvements generated by various land uses to numbers of service units, as may be amended from time to time.
- 13. <u>New Development</u> means the subdivision of land; the construction, reconstruction, redevelopment, conversion, structural alteration, relocation, or enlargement of any structure; or any use or extension of the use of land; any of which increases the number of service units.

- 14. <u>Recoupment</u> means the imposition of an impact fee to reimburse the City for capital improvements that the City had previously oversized to serve new development.
- 15. <u>Service Area</u> means either a water service area or wastewater service area which impact fees for capital improvements or facility expansion will be collected for new development occurring within such area, and within which fees so collected will be expended for those types of improvements or expansions identified in the type of capital improvements plan applicable to the service area.
- 16. <u>Service Unit</u> means the applicable standard units of measure shown on the land use equivalency table in the Impact Fees Capital Improvements Plan that can be converted to water meter equivalents, for water or for wastewater facilities, which serves as the standardized measure of consumption, use or generation attributable to the new unit of development.
- 17. <u>Site-Related Facility</u> means an improvement or facility which is for the primary use or benefit of a new development, and/or which is for the primary purpose of safe and adequate provision of water or wastewater facilities to serve the new development, and which is not included in the impact fees capital improvements plan and for which the property owner is solely responsible under subdivision or other applicable development regulations.
- 18. <u>Utility Connection</u> means installation of a water meter for connecting a new development to the City's water system, or connection to the City's wastewater system.
- 19. <u>Wastewater Facility</u> means a wastewater interceptor or main, lift station or other facility included within and comprising an integral component of the City's collection system for wastewater. <u>Wastewater facility</u> includes land, easements or structure associated with such facilities. <u>Wastewater facility</u> excludes site-related facilities.

- 20. <u>Wastewater Facility Expansion</u> means the expansion of the capacity of any existing wastewater improvement for the purpose of serving new development, but does not include the repair, maintenance, modernization, or expansion of an existing sewer facility to serve existing development.
- 21. <u>Wastewater Capital Improvements Plan</u> means the adopted plan, as may be amended from time to time, which identifies the wastewater facilities or wastewater expansions and their associated costs which are necessitated by and which are attributable to new development, for a period not to exceed 10 years.
- 22. Water Facility means a water main, pump station, storage tank or other facility included within and comprising an integral component of the City's water storage or distribution system. Water facility includes CCN acquisition, land, easements or structures associated with such facilities. Water facility excludes site-related facilities.
- 23. <u>Water Facility Expansion</u> means the expansion of the capacity of any existing water facility for the purpose of serving new development, but does not include the repair, maintenance, modernization, or expansion of an existing water improvement to serve existing development.
- 24. Water Capital Improvements Plan means the adopted plan, as may be amended from time to time, which identifies the water facilities or water expansions and their associated costs which are necessitated by and which are attributable to new development, for a period not to exceed 10 years.
- 25. <u>Water Meter</u> means a device for measuring the flow of water to a development, whether for domestic or for irrigation purposes.

### C. LAND USE ASSUMPTIONS (Prepared By: City of Rockwall Planning Department)

The impact fee land use assumptions utilized in this update were prepared by the City of Rockwall's Planning Department and are presented in a separate document. The land use assumptions projected an ultimate residential population of approximately 149,525 in the City of Rockwall's ultimate planning boundary.

The residential and non-residential growth provided by the City for the year 2019 through 2029 is summarized in Table No. 1.

TABLE NO. 1
Residential and Non-Residential Growth from 2019 to 2029

Year	LUA Residential Population *	Residential Population Served **	Non-Residential Uses*** Employees
2019	49,616	44,748	25,369
2029	73,228	64,768	34,064
Res. Growth Rate	1.48		Non-Res. Growth Rate

<sup>\*</sup> Residential Population Inside Planning Boundary

As shown in Table No. 1, increases in the residential population and non-residential uses will occur during the 10-year capital recovery period. The water demand and wastewater flows from the residential and non-residential uses dictate the ultimate size of facilities, while the rate of growth is important to determine the timing of system improvements to meet the City's growing needs. The eligible water impact fee facilities are shown **on Exhibit 1**. The eligible wastewater facilities are shown on **Exhibit 2** in this report.

<sup>\*\*</sup> Residential Population Served Inside Existing City of Rockwall City Limit Boundary

<sup>\*\*\*</sup> Basic – Industrial Land Uses

<sup>\*\*\*</sup> Service – Office & Institutional Land Uses

<sup>\*\*\*</sup> Retail - Commercial Land Uses

### SECTION II

### WATER & WASTEWATER C.I.P. AND IMPACT FEE ANALYSIS

### A. <u>DEFINITION OF A SERVICE UNIT - WATER AND WASTEWATER</u>

Chapter 395 of the <u>Local Government Code</u> requires that impact fees be based on a defined service unit. A "service unit" means a standardized measure of consumption, use generation, or discharge attributable to an individual unit of development calculated in accordance with generally accepted engineering or planning standards. This impact fee defines a water and wastewater service unit to be a *5/8-inch water meter* and has referred to this service unit as a Single Family Living Unit Equivalent (SFLUE). The SFLUE is based on the continuous duty capacity of a 5/8-inch water meter. This is the City of Rockwall's typical meter used for a single family detached dwelling, and therefore is considered to be equivalent to one "living unit". Other meter sizes can be compared to the 5/8-inch meter through a ratio of water flows as published by the American Water Works Association as shown in **Table No. 2** below. This same ratio is then used to determine the proportional water and wastewater impact fee amount for each water meter size.

TABLE NO. 2
Living Unit Equivalencies For Various Types and Sizes of Water Meters

Meter Type	Meter Size	Continuous Duty Maximum Rate (gpm) (a)	Ratio to 5/8" Meter
Simple	5/8"	10	1.0
Simple	1"	25	2.5
Simple	1-1/2"	50	5.0
Simple	2"	80	8.0
Compound	2"	80	8.0
Turbine (Irrigation)	2"	160	16.0
Compound	3"	160	16.0
Turbine (Irrigation)	3"	350	35.0
Compound	4"	250	25.0
Turbine (Irrigation)	4"	650	65.0
Compound	6"	500	50.0
Turbine (Irrigation)	6"	1,400	140.0
Compound	8"	800	80.0
Turbine (Irrigation)	8"	2,400	240.0
Turbine	10"	3,500	350.0
Turbine	12"	4,400	440.0

(a) Source: AWWA Standard C700 - C703

### B. CALCULATION OF WATER & WASTEWATER - LIVING UNIT EQUIVALENTS

The City of Rockwall provided the existing water meter count by size category as of December 2018. In total, there are 15,680 domestic water and irrigation meters serving an existing population of 49,616 residents and business. **Table No. 3** shows the number of existing meters, the living unit equivalent factor and the total number of living unit equivalents for each sized water meter.

Similar, the City provided the number of wastewater accounts by corresponding water meter size. This number of wastewater accounts is 15,053. **Table No. 4** illustrates the existing wastewater accounts and the SFLUE's. The difference between the water and wastewater accounts is irrigation meters are not included in the wastewater accounts.

The residential growth rate of 1.48 in **Table 1** was applied to 5/8-inch through 1-1/2-inch meters. The non-residential growth rate of 1.34 in **Table 1** was applied to 2-inch through 12-inch meters. Utilizing these growth rates in a straight-line extrapolation of the existing water and wastewater accounts, the numbers of new accounts was calculated for the year 2029. City records indicate the historical growth of 5/8-inch and 1-inch meters is approximately 96% 5/8-inch meters and 4% 1-inch meters for the base meter sizes. These percentages were applied to the total growth of 5/8-inch and 1-inch meters. Living unit equivalents were then applied to the water meters and wastewater accounts for 2019 and 2029, resulting in a total number of living units. The difference in the total number of 2019 and 2029 living units results in the new living unit equivalents during the impact fee period. The calculation of living unit equivalents is summarized in **Table 3 and Table 4**.

TABLE NO. 3
Water Living Unit Equivalents 2019 – 2029

		2019				New Living Unit	
Meter Size	Number of Water Meters	Living Unit Equivalent Ratio for 5/8" Used	Total Number of Living Units	Number of Water Meters	Living Unit Equivalent Ratio for 5/8" Used	Total Number of Living Units	Equivalents
5/8"	14,261	1.0	14,261	21,108	1.0	21,108	6,847
1"	597	2.5	1,493	882	2.5	2,205	712
1-1/2"	188	5.0	940	278	5.0	1,390	450
2"	617	8.0	4,936	827	8.0	6,616	1,680
3"	5	16.0	80	7	16.0	112	32
4"	10	25.0	250	13	25.0	325	75
6"	2	50.0	100	3	50.0	150	50
8"	0	80.0	0	0	80.0	0	0
10"	0	350.0	0	0 350.0		0	0
12"	0	440.0	0	0	440.0	0	0
Totals	15,680		22,060	23,118		31,906	9,846

TABLE NO. 4
Wastewater Living Unit Equivalents 2019 – 2029

		2019			2029		New Living Unit
Meter Size	Number of Wastewater Meter Size Accounts		Total Number of Living Units	Number of Water Meters	Living Unit Equivalent Ratio for 5/8" Used	Total Number of Living Units	Living Unit Equivalents During Impact Fee Period
5/8"	14,179	1.0	14,179	20,956	1.0	20,956	6,777
1"	377	2.5	943	587	2.5	1,468	525
1-1/2"	126	5.0	630	186	5.0	930	300
2"	358	8.0	2,864	480	8.0	3,840	976
3"	5	16.0	80	7	16.0	112	32
4"	6	25.0	150	8	25.0	200	50
6"	2	50.0	100	3	50.0	150	50
8"	0	80.0	0	0	80.0	0	0
10"	0	350.0	0	0	350.0	0	0
12"	0	440.0	0	0	440.0	0	0
Totals	15,053		18,946	22,227		27,656	8,710

### C. COST OF FACILITIES

Unit costs for proposed water and wastewater lines larger than 12 inches in diameter that are anticipated to be constructed between 2019 and 2029 by private development include the City's oversize cost participation only. These water and wastewater lines are colored green on **Exhibits 1 and 2**. Oversize cost participation from City is based on availability of funds. For City participation, the developer must bid the 12-inch as a base and the oversize as an additive alternate. City initiated water and wastewater lines include the full cost of the proposed facility. These water and wastewater lines are colored red on **Exhibits 1 and 2**. Developer initiated water and wastewater line projects which are 12 inches or less in diameter are not included in this Impact Fee analysis, as the cost for these size lines are the responsibility of the developer. These water and wastewater lines are colored light blue (cyan) on **Exhibits 1 and 2**.

Actual construction costs of the various existing elements of the water and wastewater systems were utilized where the information was known. The existing cost of facilities was determined from Contractor's final pay requests, City purchase orders, bid tabulation forms and developer's agreements. Existing water and wastewater facilities included in the impact fee analysis are only those with excess capacity available for future growth are colored dark blue on **Exhibits 1 and 2**.

Cost data for existing water and wastewater facilities included in the impact fee analysis were provided by the City. A 5% debt service, over a period of 20-years, has been added to all projects. Actual costs were used for those existing projects where records were available.

### D. WATER DISTRIBUTION SYSTEM

Computer hydraulic models for the years 2019, 2029 and Buildout were prepared and analyzed by Birkhoff, Hendricks & Carter, L.L.P. The models were developed and water demand distributed from residential population and non-residential land use projections prepared by the City of Rockwall's Planning Department. The projected developed land areas from the City's Land Use Assumptions follow closely to the construction of major facilities in the system. These facilities include pump stations, storage tanks, and major distribution lines. All computer models were run for the Maximum Hourly Demands in a three-day extended period simulation to ensure proper sizing of the facilities to meet peak demands.

### 1. Existing Pump Stations, Ground Storage Reservoirs & Elevated Storage Tanks

The existing water distribution system included in the impact fee analysis (As of December 2018) includes the facilities summarized in **Table No. 5** and **Table No. 6**.

TABLE NO. 5
Water Distribution System -- Existing Pump Stations & Ground Storage

Pump Station	Number of Pumps	Rated Capacity (MGD)	Number of Ground Storage Tanks	Total Ground Storage Available (Gallons)
Heath Street 698.75	6	17.7	1	3,000,000
Eastside 698.75	6	25.9	1	3,000,000
698.75 Subtotal:	12	43.6	2	6,000,000
Eastside 780	3	8.6	1	1,000,000
780 Subtotal:	3	8.6	1	1,000,000
Total:	15	52.2	3	7,000,000

TABLE NO. 6
Existing Elevated Storage Tanks

Elevated Storage Tanks	Capacity in Million Gallons
Southside Elevated Storage Tank	1.0
Country Lane Elevated Storage Tank	2.0
Springer Elevated Storage Tank	2.0
Total	5.0

The pump stations and ground storage facilities were analyzed with the maximum daily demand, while elevated storage acts dynamically and therefore was analyzed utilizing the difference between the Maximum Hourly Demand and the Maximum Daily Demand.

### 2. <u>Distribution Lines</u>

The distribution lines consist of all lines within the Service Area planning boundary supplying water to customers in the City of Rockwall. Existing and proposed distribution lines vary in size from 5/8-inch services to 48-inch transmission lines and pump station piping. The cost of water lines includes construction cost, appurtenances (water valves, fire hydrants, taps and the like), utility relocations, purchase of easements and engineering costs. Financing cost over a 20-year term is included for each project.

Unit cost for proposed capital improvement water lines 12-inches and larger in diameter classified as City initiated, or City participation in oversize water lines. Developer's initiated water line projects, 12 inches or less in diameter were not included in this Impact Fee analysis, as the cost for these size lines are the responsibility of the developer.

### 3. Water Supply

The City of Rockwall currently receives all of its water supply from the North Texas Municipal Water District (NTMWD). Rockwall's allocation of the capital cost of services as a Member of the NTMWD was specifically excluded from the impact fee analysis.

If included, Rockwall's share of the NTMWD capital cost could include the original construction cost, expansion cost and financing cost of the following components:

a) Water Rights Cost in Lake Lavon and other Sources

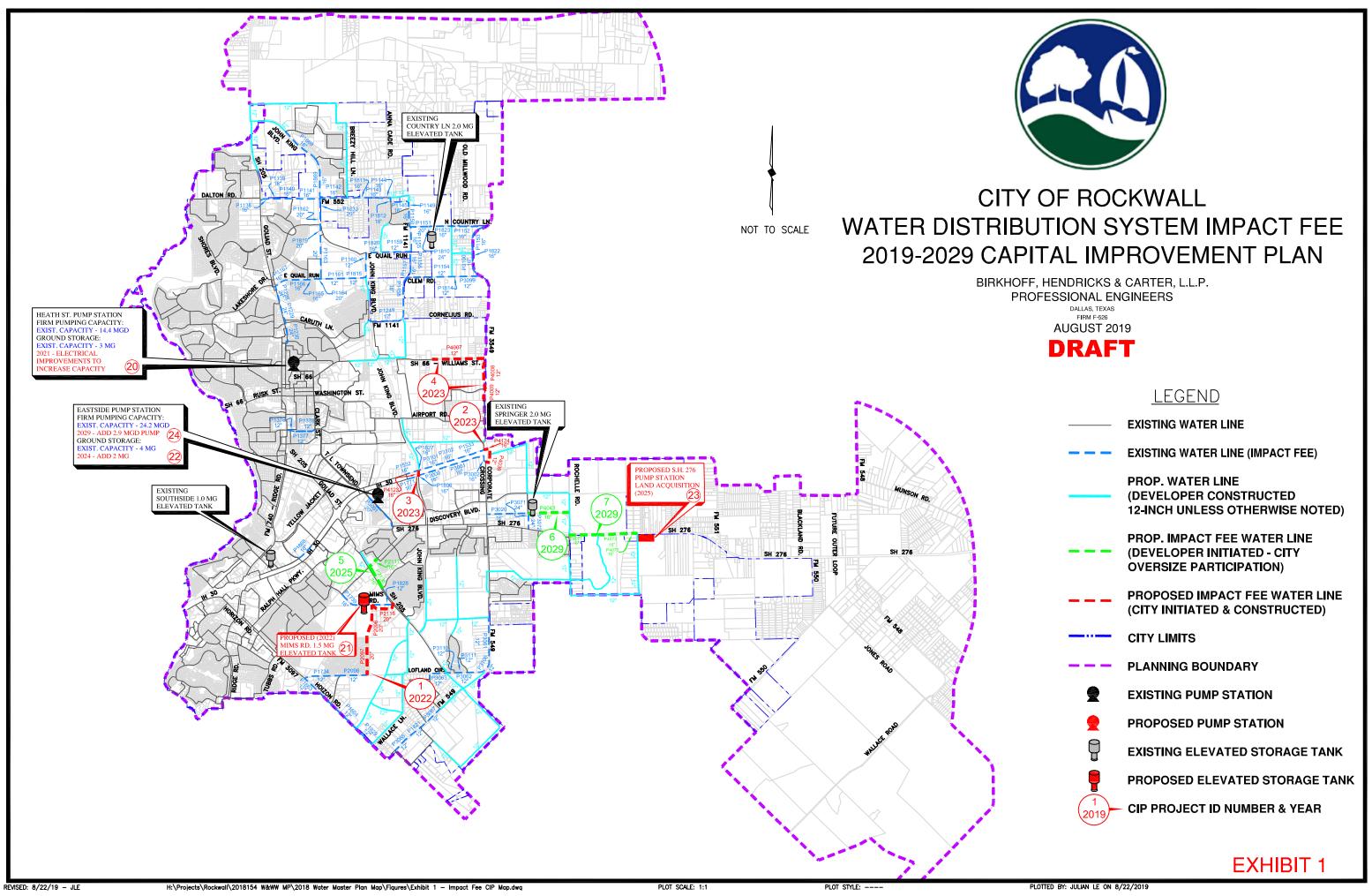
- b) Raw Water Intake Structures
- c) Raw Water Pump Stations
- d) Treatment Plant and Expansion
- e) High Service Pump Stations
- f) Transmission Lines
- g) NTMWD Owned Ground Storage Facilities

NTMWD has indicated that determining Rockwall's portion of cost for these items would not be possible, thus these costs have not been included in this analysis.

### 4. Water Distribution System Capital Improvement Projects for Impact Fees

In order to meet the demands of the anticipated growth over the next 10-years, as provided in the Land Use Assumptions prepared by the City of Rockwall, certain water distribution system improvements are required. **Exhibit 1** shows the recommended water system improvements and **Table No. 7** itemizes each project and the project cost in 2019 dollars. These recommended improvements form the basis for the water system impact fee calculation.

The capital improvement plan for impact fees provides for system improvements within the defined Service Area Planning Boundary. Most of the capital improvements are within the city limits, as requested by the City due to new State of Texas Annexation Laws.



### Table No. 7

### 10-Year Water System Capital Improvement Plan for Impact Fees

#### PROPOSED WATER LINES

		2=(	•	ticipation in Cost Oversize ated and Funded (X) = Water Line CIP Project ID Number	Length			Opinion of		Debt		Total
CIP#	Year		Area	Water Line Projects	(FT)	Size		Cost (A)	Service (B)		Pı	roject Cost
1	2022	2	698.75	Mims Road / County Line Road Looping Water Lines (Pipes 2096, 2097, 2118)	6,151	20"	\$	1,402,428	\$	736,275	\$	2,138,703
2	2023	2	780	IH-30 - F.M. 3549/Corporate Crossing (Pipes 4039, 4124)	1,287	12"-16"	\$	531,800	\$	279,195	\$	810,995
3	2023	2	780	John King Blvd. 780 Water Lines North (Pipes 4123)	423	16"	\$	274,950	\$	144,349	\$	419,299
4	2023	2	780	S.H. 66 - F.M. 3549 780 Service Area Loop (Pipes 4007, 4008, 4009)	6,394	12"	\$	767,280	\$	402,822	\$	1,170,102
5	2025	1	698.75	S.H. 205 Water Lines (Pipes 2117, 2136)	2,496	16"	\$	149,760	\$	78,624	\$	228,384
6	2029	1	780	Springer Ln. 16" Water Line (Pipe 4043)	2,714	16"	\$	162,840	\$	85,491	\$	248,331
7	2029	1	780	S.H. 276 Pump Station Transmission Main West (Pipes 4071, 4072, 4073)	3,329	16"	\$	270,300	\$	141,908	\$	412,208
				Subtotal: Proposed Water Lines			\$	3,559,358	\$	1,868,664	\$	5,428,022

#### PROPOSED PUMPING AND STORAGE FACILITIES

		Service			Opinion of onstruction		Debt		Total		
CIP#	Year	Area	Pump Station, Ground Storage & Elevated Storage Project	Added Capacity	Cost (A)		Service (B)				oject Cost
20	2021	698.75	Heath Street Pump Station Improvements	7.0 MGD	\$ 2,730,000	\$	1,433,250	\$	4,163,250		
21	2022	780	Mims 1.5 MGEST & Purchase 2-Acres	1.5 MG	\$ 3,421,075	\$	1,796,064	\$	5,217,139		
22	2024	698.75/780	Eastside Ground Storage Reservoir No. 3	2.0 MG	\$ 2,855,600	\$	1,499,190	\$	4,354,790		
23	2025	780	Proposed SH 276 Pump Station Land Acquisition	10 Acres	\$ 590,340	\$	309,929	\$	900,269		
24	2029	698.75/780	Eastside 780 Service Area 2.9 MGD Pump	2.9 MGD	\$ 1,878,025	\$	985,963	\$	2,863,988		
			Subtotal: Proposed Pumping and Storage Facilities		\$ 11,475,040	\$	6,024,396	\$ 1	7,499,436		

#### PLANNING EXPENSES

Year	Project Description		F	Engineering Services		Debt ervice (B)		Total ject Cost
2019	Water & Wastewater System Master Plan & Impact Fee Analysis		\$	74,675			\$	74,675
	Subtotal: Planning Expenses		\$	74,675	\$	•	\$	74,675
	GRAND TOTAL: WATER DISTRIBUTION 10-YEAR CIP		\$	15,109,073	\$	7,893,060	\$ 23	,002,133

(A) Opinion of Cost includes:

a) Engineer's Opinion of Construction Cost

b) Professional Services Fees (Survey, Engineering, Testing, Legal)

c) Cost of Easement or Land Acquisitions

(B) Debt Service Based on 20-Year Simple Interest Bonds at 5%

### 5. <u>Utilized Capacity</u>

Utilized capacity for the water distribution system was calculated based on the water line size required for each model year (2019, 2029 and buildout). Analysis of the water distribution system is based on the maximum daily demand, maximum hourly demand, and the minimum hourly demand. Pump station capacity is generally based on the maximum daily system demand while transmission and distribution facilities are sized based on either the maximum hourly demand or the minimum hourly demand, whichever demand is greater for a particular water line. Often times, the capacity of water lines are determined by the flows generated by the minimum hourly demand. The minimum hourly flows are usually higher in those lines that are used to refill elevated storage. For each line segment in the water distribution model, the maximum buildout flow rate in the line was compared to the flow rate in the same line segment for the 2019 and the 2029 models.

The percent utilized capacity was then calculated for each year based on the buildout capacity. The utilized capacity during the Impact Fee period is the difference between the year 2029 capacity and the year 2019 capacity. **Table No. 8** below summarizes the project cost and utilized capacity cost over the Capital Recovery Period (CRP) of 2019 - 2029 for each element of the Water Distribution System. The utilized capacity for each water distribution facility, both existing and proposed, is presented in detail in Impact Fee Capacity Calculation **Table Nos. 9, 10, 11, 12, 13 and 14.** 

<u>Table No. 8</u> Summary of Eligible Water Distribution Project Cost and Utilized Capacity Cost

Water System Facility	20-Year Project Cost	Utilized Capacity (\$) In the CRP
Existing Pump Stations & Storage	\$24,635,679	\$8,804,864
Existing Transmission/Distribution Lines	\$14,222,504	\$2,863,156
Proposed Pump Stations & Storage	\$17,499,436	\$15,502,253
Proposed Transmission/Distribution Lines	\$5,428,022	\$3,005,499
CCN Acquisition	\$5,048,042	\$656,510
Planning Expenses	\$74,675	\$74,675
Total:	\$66,908,358	\$30,906,957

### TABLE NO. 9 Water Pump Station Facilities

						Pump Stat	ion Cost (\$)	_	Сара	city Utilize	ed (%)		Capacity Utilized (\$)	
Pump Station Improvements		Year Const.	Projected Capacity (MGD)	C	Const.	Engineering & Testing	20 Year Debt Service @ 5% Simple Interest	Total 20 Yr. Project Cost \$	2019	2029	In The CRF Period	2019	2029	In The CRF Period
						PUMP STA	TIONS							
Existing Pump Station Facilities								_					_	
Heath Street Original Construction	[6]	Unknown	7.7	s	1,363,700		\$ 715,943	\$ 2,079,643	49%	100%	51%	\$ 1,013,029	\$ 2,079,643	\$ 1,066,614
Eastside 698.75 Original Pump Station	[5]	1992	8.0	\$	1,245,503		\$ 653,889	\$ 1,899,392	100%	100%	0%	\$ 1,899,392	\$ 1,899,392	s -
Eastside 698.75 Replace Pump 1 & 2, Install Pump 4	[3]	1999	9.9	\$	357,909	\$ 39,000	\$ 208,377	\$ 605,286	100%	100%	0%	\$ 605,286	\$ 605,286	s -
Eastside 698.75 Install Pump 6	[1]	2004	7.5	\$	130,000	\$ 143,080	\$ 143,367	\$ 416,447	100%	100%	0%	\$ 416,447.0	\$ 416,447.0	s -
Eastside 780 Pump Station	[3]	2007	8.7	\$	1,629,000	\$ 226,522	\$ 974,149	\$ 2,829,671	42%	96%	54%	\$ 1,188,462	\$ 2,716,484	\$ 1,528,022
	Ex	sisting Pump S	Station Subtotal:	s	4,726,112	\$ 408,602	\$ 2,695,725	\$ 7,830,439				\$ 5,122,616	\$ 7,717,252	\$ 2,594,636
Proposed Pump Station Facilities		ı		11			1	1	11	1		11	1	1
Heath St. Electrical Improvements & Emergency Generators to Increase Pump Capacity	[1] **	2021	+7	s	2,481,818	\$ 248,182	\$ 1,433,250	\$ 4,163,250	0%	100%	100%	\$ -	\$ 4,163,250	\$ 4,163,250
Proposed SH 276 Land Acquisition (10-Acres)	[1]	2025		\$	550,340	\$ 40,000	\$ 309,929	\$ 900,269	0%	100%	100%	s -	\$ 900,269	\$ 900,269
Eastside 780 Install Pump 4	[1] **	2029	+2.9	\$	1,707,295	\$ 170,730	\$ 985,963	\$ 2,863,988	0%	96%	96%	s -	\$ 2,749,428	\$ 2,749,428
	Pro	posed Pump S	Station Subtotal:	s	4,739,454	s 458,911	\$ 2,729,142	\$ 7,927,507				s -	\$ 7,812,947	\$ 7,812,947
Pump Station Grand Total				s	9,465,566	s 867,513	\$ 5,424,867	\$ 15,757,946				\$ 5,122,616	\$ 15,530,199	\$ 10,407,583

<sup>\*</sup> Includes Property Acquisition
\*\* 10% of Construction Assumed for Engineering and Testing

 <sup>(1)</sup> Estimated Cost in 2019 Dollars
 [4] Number of Pumps

TABLE NO. 10
Ground Storage Reservoirs

							Capital	Cost (\$)			Capa	city Utilize	d (%)		Capa	city Utilized (\$)		
Pump Station		Year Const.	Capacity (MG)		Const.		Eng. & Testing	20 Year Debt Service @ 5% Simple Interest		Total 20 Yr. Project Cost \$	2019	2029	In the CRF Period	2019		2029		In the CRF Period
							EXISTING G	ROUND STORA	GE	RESERVOIRS								
Eastside No. 2	1	2006	4.0	\$	2,420,695	\$	67,524	\$ 1,306,315	\$	3,794,534	67.0%	78.0%	11.0%	\$ 2,542,338	\$	2,959,737	\$	417,399
Heath St. No. 1	1	1986	3.0	\$	825,810			\$ 433,550	\$	1,259,360	77.0%	100.0%	23.0%	\$ 969,707	\$	1,259,360	\$	289,653
Existing Ground Storage Subtotal			7.00	s	3,246,505	\$	67,524	\$ 1,739,865	\$	5,053,894				\$ 3,512,045	\$	4,219,097	\$	707,052
						]	PROPOSED (	GROUND STOR	٩GI	E RESERVOIRS	3							
Eastside No. 3 (Tank Buried)	2*	2024	2.0	\$	2,596,000	\$	259,600	\$ 1,499,190	\$	4,354,790	0.0%	78%	78.3%	\$ -	\$	3,411,252	\$	3,411,252
Proposed Ground Storage Subtotal			2.00	\$	2,596,000	\$	259,600	\$ 1,499,190	\$	4,354,790				\$ -	\$	3,411,252	s	3,411,252
Ground Storage Grand Total			9.00	\$	5,842,505	\$	327,124	\$ 3,239,055	\$	9,408,684				\$ 3,512,045	s	7,630,349	s	4,118,304

<sup>\* 10%</sup> of Construction Assumed for Engineering and Testing

<sup>(1)</sup> Actual Cost

<sup>(2)</sup> Estimated Cost in 2019 Dollars

# TABLE NO. 11 Elevated Storage Tanks

						Capital	Cos				Capa	city Utilize	ed (%)		C	Capacity Utilized (\$)		
Elevated Storage		Pressure Divide	Year Const.	Storage Capacity (MGD)	Const.	Eng. & Testing		20 Year Debt Service @ 5% Simple Interest		Total 20 Yr. Project Cost \$	2019	2029	In the CRF Period	2019		2029		In the CRF Period
						EXISTIN	G I	ELEVATED ST	OF	AGE TANKS								
Southside	2	698.75	1992	1.0	\$ 1,363,700	\$ -	\$	715,943	\$	2,079,643	100.0%	100.0%	0.0%	\$ 2,079,643	\$	2,079,643	\$	-
Springer	1	698.75	2004	2.0	\$ 2,158,000	\$ 215,800	\$	1,246,245	\$	3,620,045	16.0%	51.0%	35.0%	\$ 579,207	\$	1,846,223	\$	1,267,016
Country Ln.	1	780	2008	2.0	\$ 3,863,300	\$ 105,000	\$	2,083,358	\$	6,051,658	30.0%	100.0%	70.0%	\$ 1,815,497	\$	6,051,658	\$	4,236,161
Existing Elevated Stor	Existing Elevated Storage Subtotal			5.0	\$ 7,385,000	\$ 320,800	\$	4,045,546	\$	11,751,346				\$ 4,474,348	\$	9,977,524	\$	5,503,176
						PROPOSI	ED	ELEVATED S	ГОТ	RAGE TANKS								
Mims	2*	698.75	2022	2.0	\$ 3,110,068	\$ 311,007	\$	1,796,064	\$	5,217,139	0.0%	82.0%	82.0%	\$ -	\$	4,278,054	\$	4,278,054
Existing Elevated Stor	age S	Subtotal		2.0	\$ 3,110,068	\$ 311,007	\$	1,796,064	\$	5,217,139				\$ -	\$	4,278,054	s	4,278,054
Elevated Storage Grand T	`otal			5.0	\$ 10,495,068	\$ 631,807	\$	5,841,610	\$	16,968,485				\$ 4,474,348	\$	14,255,578	s	9,781,230

<sup>\* 10%</sup> of Construction Assumed for Engineering and Testing

<sup>(1)</sup> Actual Cost

<sup>(2)</sup> Estimated Cost in 2019 Dollars

<sup>2 -</sup> City Initiated and Funded

								20 Year		(%) U	tilized Ca	pacity	(\$)	Utilized Capac	ity
Pipe Number	Pressure Plane	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Intersest Rate %	Debt Service Utilizing Simple Interest	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
FM 552 WATE	R LINE	(SH 205	TO MI	DDLI	E SCHOO	)L)									
		(				'									
2 P1138	698.75	652	16		\$82.70	\$53,918		\$28,307	\$82,225	100%	100%	0%	\$82,225	\$82,225	\$0
2 P1139	698.75	371	16		\$82.70	\$30,680		\$16,107	\$46,787	100%	100%	0%	\$46,787	\$46,787	\$0
2 P1140	698.75	1,125	16		\$82.70	\$93,034		\$48,843	\$141,877	100%	100%	0%	\$141,877	\$141,877	\$0
2 P1141	698.75	1,803	16		\$82.70	\$149,102		\$78,278	\$227,380	100%	100%	0%	\$227,380	\$227,380	\$0
Subtotal:		3,951		2007		\$326,734	5%	\$171,535	\$498,269				\$498,269	\$498,269	\$0
FM 552 WATE	R LINE	(MIDD	LE SCH	OOL	TO FM 1	141)									
						l									
1 P1142	698.75	1,823	16		\$3.98	\$7,257		\$3,810	\$11,067	100%	100%	0%	\$11,067	\$11,067	\$0
1 P1143	698.75	358	16		\$3.98	\$1,425		\$748	\$2,173	100%	100%	0%	\$2,173	\$2,173	\$0
1 P1144	698.75	968	16		\$3.98	\$3,854		\$2,023	\$5,877	100%	100%	0%	\$5,877	\$5,877	\$0
1 P1145	698.75	1,197	16		\$3.98	\$4,765		\$2,502	\$7,267	100%	100%	0%	\$7,267	\$7,267	\$0
1 P1811	698.75	1,492	16		\$3.98	\$5,940		\$3,119	\$9,059	100%	100%	0%	\$9,059	\$9,059	\$0
1 P1812	698.75	266	16		\$3.98	\$1,059		\$556	\$1,615	100%	100%	0%	\$1,615	\$1,615	\$0
Subtotal:		6,104		2006		\$24,300	5%	\$12,758	\$37,058				\$37,058	\$37,058	\$0
FM 1141 WAT	ER LIN	E (FM 5	<b>52 TO C</b>	OUN'	TRY LAN	NE)									
		`													
1 P1149	698.75	432	16		\$19.92	\$8,605		\$4,518	\$13,123	100%	100%	0%	\$13,123	\$13,123	\$0
1 P1150	698.75	1,285	16		\$19.92	\$25,595		\$13,437	\$39,032	100%	100%	0%	\$39,032	\$39,032	\$0
Subtotal:		1,717		2006		\$34,200	5%	\$17,955	\$52,155				\$52,155	\$52,155	\$0
FM 1141 WAT	ER LIN	E (COU	NTRY L	ANE	TO CLE	$M \overline{ROAD}$									<del></del>
		(				- <i>-</i> /									
2 P1155	698.75	1,674	16		\$125.19	\$209,566		\$110,022	\$319,588	100%	100%	0%	\$319,588	\$319,588	\$0
2 P1156	698.75	724	16		\$125.19	\$90,637		\$47,584	\$138,221	23%	45%	22%	\$31,791	\$62,199	\$30,409
2 P1157	698.75	1,063	16		\$125.19	\$133,076		\$69,865	\$202,941	22%	45%	23%	\$44,647	\$91,323	\$46,676
Subtotal:		3,461		2008		\$433,279	5%	\$227,471	\$660,750				\$396,026	\$473,110	\$77,085

<sup>1 -</sup> City Participation in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

								20 Year		(%) U	tilized Ca	apacity	(\$)	Utilized Capac	eity
							Debt	Debt Service							
				Date	Avg. Unit	Total	Service	Utilizing	Total 20 Year			During			
Pipe	Pressure	Length	Diameter	of	Cost	Capital	Intersest	Simple	Project			Fee			During
Number	Plane	(Ft.)		Const.	(\$/Ft.)	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Fee Period
COUNTRY LA	NE WA	TER LI	NE (FM	1141	TO COU	NTRY LA	NE ELI	EVATED S'	TORAGE T	(ANK)					
			`												
2 P1151	698.75	1,158	20		\$109.56	\$126,874		\$66,609	\$193,483	100%	100%	0%	\$193,483	\$193,483	\$0
2 P1810	698.75	611	24		\$109.56	\$66,943		\$35,145	\$102,088	100%	100%	0%	\$102,088	\$102,088	\$0
Subtotal:		1,769		2008		\$193,817	5%	\$101,754	\$295,571				\$295,571	\$295,571	\$0
700 SERVICE	AREA V	VATER	LINE IN	<b>APRC</b>	<b>VEMEN</b>	TS									
16" Country Ln. from Co	untry Ln. EST	to FM 549; 1	16" FM 549 fr	om Coun	try Ln. to Clem	Road; 12" Clem	Rd. from FM	549 to FM 1141;	16" & 12" FM 1441	l from Clem	Rd. to SH	I 205 Bypas	s)		
2 P1152	698.75	2,128	16		\$61.16	\$130,142		\$68,325	\$198,467	100%	100%	0%	\$198,467	\$198,467	\$0
2 P1153	698.75	2,026	16		\$61.16	\$123,904		\$65,050	\$188,954	100%	100%	0%	\$188,954	\$188,954	\$0
2 P1154	698.75	3,019	12		\$61.16	\$184,633		\$96,932	\$281,565	84%	89%	5%	\$236,515	\$250,593	\$14,078
2 P1158	698.75	2,686	16		\$61.16	\$164,268		\$86,241	\$250,509	41%	58%	17%	\$102,709	\$145,295	\$42,587
2 P1249	698.75	1,965	12		\$61.16	\$120,174		\$63,091	\$183,265	94%	100%	6%	\$172,269	\$183,265	\$10,996
2 P1814	698.75	242	12		\$61.16	\$14,800		\$7,770	\$22,570	100%	100%	0%	\$22,570	\$22,570	\$0
2 P1822	698.75	221	16		\$61.16	\$13,516		\$7,096	\$20,612	100%	100%	0%	\$20,612	\$20,612	\$0
2 P1823	698.75	1,509	16		\$61.16	\$92,286		\$48,450	\$140,736	54%	83%	29%	\$75,997	\$116,811	\$40,813
2 P3099	780	1,486	12		\$61.16	\$90,879		\$47,711	\$138,590	100%	100%	0%	\$138,590	\$138,590	\$0
2 P3100	780	1,382	16	2000	\$61.16	\$84,519	<b>50</b> /	\$44,372	\$128,891	100%	100%	0%	\$128,891	\$128,891	\$0
Subtotal:	TI A PRED	16,664		2008		\$1,019,122	5%	\$535,038	\$1,554,159				\$1,285,574	\$1,394,048	\$108,474
HAYS ROAD V	WATER	LINE (I	FM 552	TO Q	UAIL KU	N KOAD)									
2 P1162	600.75	004	20		#210.52	#100 <b>2</b> 01		#00 00 <i>C</i>	#207.007	400/	450/	50/	#114.002	#120.152	£14.250
2 P1162 2 P1163	698.75 698.75	894 1,505	20 20		\$210.52 \$210.52	\$188,201		\$98,806	\$287,007	40% 63%	45% 65%	5% 2%	\$114,803	\$129,153	\$14,350
2 P1819	698.75	684	20		\$210.52	\$316,826 \$143,993		\$166,334 \$75,596	\$483,160 \$219,589	36%	39%	3%	\$304,391 \$79,052	\$314,054 \$85,640	\$9,663 \$6,588
2 P1833	698.75	816	20		\$210.52	\$171,781		\$90,185	\$261,966	57%	63%	6%	\$149,321	\$165,039	\$15,718
Subtotal:	070.73	3,899	20	2002	\$210.32	\$820,800	5%	\$430,921	\$1,251,722	3770	0370	070	\$647,567	\$693,886	\$46,319
QUAIL RUN R	OAD W		INF L		5 (COLL				\$1,201,722				\$017,007	\$0,0,000	\$10,015
QUAIL KUN N	 	AIĽNI		311 <b>4</b> U	s (GULI <i>I</i> 	л <i>о)</i> 10 П	AISKU	 							
1 P1164	698.75	482	20		\$15.88	\$7,654		\$4,018	\$11,672	81%	85%	4%	\$9,454	\$9,921	\$467
1 P1165	698.75	419	16		\$15.88	\$6,654		\$3,493	\$10,147	80%	85%	5%	\$8,118	\$8,625	\$507
1 P1166	698.75	1,211	16		\$15.88	\$19,231		\$10,096	\$29,327	77%	84%	7%	\$22,582	\$24,635	\$2,053
1 P1167	698.75	1,005	16		\$15.88	\$15,960		\$8,379	\$24,339	77%	84%	7%	\$18,741	\$20,445	\$1,704
Subtotal:		3,117		2002		\$49,500	5%	\$25,986	\$75,485				\$58,895	\$63,626	\$4,731
QUAIL RUN R	OAD W	ATER I	INE II	HAY	S ROAD	TO SH 20	5 BYPA	SS)						-	
			<b>, , ,</b>												
2 P1161	698.75	1,541	12		\$85.74	\$132,122		\$69,364	\$201,486	100%	100%	0%	\$201,486	\$201,486	\$0
2 P1815	698.75	1,394	12		\$85.74	\$119,518		\$62,747	\$182,265	100%	100%	0%	\$182,265	\$182,265	\$0
Subtotal:		2,935		2008		\$251,640	5%	\$132,111	\$383,751				\$383,751	\$383,751	\$0

<sup>1 -</sup> City Participation in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

	nitiatea ana runaea								20 Year		(%) U	tilized Ca	apacity	(\$)	Utilized Capac	ity
								Debt	Debt Service							
					Date	Avg. Unit	Total	Service	Utilizing	Total 20 Year			During			
	Pipe	Pressure	Length	Diameter	of	Cost	Capital	Intersest	Simple	Project			Fee			During
1	Number	Plane	(Ft.)	(Inches)	Const.	(\$/Ft.)	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Fee Period
QUA	IL RUN R	OAD W	ATER I	LINE III	(SH 2	205 BYPA	ASS TO FI	M 1141)								
_					Ì			ĺ								
2	P1159	698.75	1,888	12		\$92.26	\$174,185		\$91,447	\$265,632	100%	100%	0%	\$265,632	\$265,632	\$0
2	P1160	698.75	1,582	12		\$92.26	\$145,954		\$76,626	\$222,580	50%	61%	11%	\$111,290	\$135,774	\$24,484
2	P1820	698.75	985	16		\$92.26	\$90,875		\$47,709	\$138,584	100%	100%	0%	\$138,584	\$138,584	\$0
Su	ıbtotal:		4,455		2008		\$411,014	5%	\$215,782	\$626,796				\$515,506	\$539,990	\$24,484
SH 2	05 WATE	R LINE	(DARRI	IN DRIV	Е ТО	<b>QUAIL</b>	RUN ROA	AD)								
			`					<b>_</b>								
2	P1228	698.75	449	24		\$132.11	\$59,316		\$31,141	\$90,457	73%	85%	12%	\$66,034	\$76,888	\$10,855
2	P1229	698.75	1,865	24		\$132.11	\$246,380		\$129,349	\$375,729	73%	85%	12%	\$274,282	\$319,370	\$45,087
2	P1230	698.75	1,613	24		\$132.11	\$213,089		\$111,872	\$324,961	72%	90%	18%	\$233,972	\$292,465	\$58,493
Su	ıbtotal:		3,927		2003		\$518,785	5%	\$272,362	\$791,147				\$574,288	\$688,723	\$114,435
IH 30	0 EASTBO	<b>UND SE</b>	ERVICE	ROAD	WAT	ER LINE	(WEST C	<b>OF SH 20</b>	<b>D5 BYPASS</b>	S TO FM 54	19)					
											<b>∥</b>					
2	P1771	698.75	609	16		\$153.22	\$93,313		\$48,989	\$142,302	100%	100%	0%	\$142,302	\$142,302	\$0
2	P1806	698.75	136	16		\$153.22	\$20,838		\$10,940	\$31,778	100%	100%	0%	\$31,778	\$31,778	\$0
2	P3000	780	1,404	16		\$153.22	\$215,125		\$112,941	\$328,066	58%	100%	42%	\$190,278	\$328,066	\$137,788
2	P3001	780	2,768	16		\$153.22	\$424,120		\$222,663	\$646,783	48%	100%	52%	\$310,456	\$646,783	\$336,327
2	P3002	780	808	16		\$153.22	\$123,804		\$64,997	\$188,801	36%	59%	23%	\$67,968	\$111,393	\$43,424
	ıbtotal:		5,725		2004		\$877,200	5%	\$460,530	\$1,337,730				\$742,782	\$1,260,322	\$517,539
IH 30	0 WESTBO	DUND S	ERVICI	E ROAD	WAT	ER LINI	E <b>(FM 549</b>	TO EN	TERPRISE	<b>E</b> )						
2	P1532	698.75	685	16		\$115.23	\$78,934		\$41,440	\$120,374	95%	100%	5%	\$114,355	\$120,374	\$6,019
2	P1533	698.75	2,506	16		\$115.23	\$288,773		\$151,606	\$440,379	100%	100%	0%	\$440,379	\$440,379	\$0
2	P1827	698.75	187	16		\$115.23	\$21,548		\$11,313	\$32,861	100%	100%	0%	\$32,861	\$32,861	\$0
2	P3101	780	648	16		\$115.23	\$74,671		\$39,202	\$113,873	100%	100%	0%	\$113,873	\$113,873	\$0
2	P3102	780	1,285	16		\$115.23	\$148,074		\$77,739	\$225,813	100%	100%	0%	\$225,813	\$225,813	\$0
	ıbtotal:		5,311		2004		\$612,000	5%	\$321,300	\$933,300				\$927,281	\$933,300	\$6,019
TOV	VNSEND D	PRIVE V	VATER	LINE (E	CASTS	SIDE PS T	TO SH 27	6)								
2	D2001	700	0.646	20		0101.55	£400.303		0050.005	\$533.500	4207	7.40/	2107	\$215.010	Ø5.40.100	0007 107
Z	P3091	780	2,646	20	2007	\$181.55	\$480,393	50/	\$252,206	\$732,599	43%	74%	31%	\$315,018	\$542,123	\$227,106
Su	ıbtotal:		2,646		2007		\$480,393	5%	\$252,206	\$732,599	II			\$315,018	\$542,123	\$227,106

<sup>1 -</sup> City Participation in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

<u> </u>								20 Year		(%) U	tilized Ca	anacity	(\$)	Utilized Capac	itv
Pipe Number	Pressure Plane	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Intersest Rate %	Debt Service Utilizing Simple Interest	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
SPRINGER R	OAD WA	TER L	INE (FM	I 549 '	TO SPRI	NGER EL	EVATE	D STORAC	GE TANK)						
	l		(= 	1	 		_ , 	_	l						
2 P3020	780	2,669	16		\$76.53	\$204,256		\$107,234	\$311,490	72%	76%	4%	\$224,273	\$236,732	\$12,460
Subtotal:	, , , ,	2,669		2004	4,,,,,	\$204,256	5%	\$107,234	\$311,490	,			\$224,273	\$236,732	\$12,460
SPRINGER EI	LEVATE	D STOI	RAGE T	ANK	WATER	LINE (SP	RINGE	R ROAD T	O SH 276)					-	
or itti (GEIT E						EII (E (SI			l 511 2 / 0)						
2 P3071	780	225	24		\$147.72	\$33,238		\$17,450	\$50,688	32%	38%	6%	\$16,220	\$19,261	\$3,041
2 P3072	780	861	24		\$147.72	\$127,189		\$66,774	\$193,963	57%	67%	10%	\$110,559	\$129,955	\$19,396
Subtotal:		1.086		2004		\$160,427	5%	\$84,224	\$244,651				\$126,779	\$149,216	\$22,437
	XX/A/DED	,	CIDC DC				370	904,224	\$244,031				\$120,777	\$147,210	922,437
MIMS ROAD	WATER	LINE (	SIDS KC	JAD I	O SH 20:	5)									
2 P1739	698.75	2,233	16		\$100.71	\$224,876		\$118,060	\$342,936	100%	100%	0%	\$342,936	\$342,936	\$0
2 P1828	698.75	1,340	12	2000	\$100.71	\$134,946	<b>50</b> /	\$70,847	\$205,793	77%	100%	23%	\$158,461	\$205,793	\$47,332
Subtotal:		3,573		2008		\$359,822	5%	\$188,907	\$548,729	4 D D T T	TONE		\$501,397	\$548,729	\$47,332
FM 549 WATI	ER LINE	I (FON	TANNA	KAN	CH ADDI	TION TO	OAKS	OF BUFFA	ALO WAY	ADDIT	ION)				
P3061	780	2,835	12		\$90.67	\$257,043		\$134,948	\$391,991	18%	59%	41%	\$70,558	\$231,275	\$160,716
P3062	780	1,124	12		\$90.67	\$101,911		\$53,503	\$155,414	100%	100%	0%	\$155,414	\$155,414	\$0
P3063	780	1,435	12		\$90.67	\$130,108		\$68,307	\$198,415	47%	50%	3%	\$93,255	\$99,208	\$5,952
P3106	780	806	12		\$90.67	\$73,078		\$38,366	\$111,444	49%	61%	12%	\$54,608	\$67,981	\$13,373
3 P3110	780	594	12		\$90.67	\$53,857		\$28,275	\$82,132	31%	48%	17%	\$25,461	\$39,423	\$13,962
4 P3111	780	821	12		\$90.67	\$74,438		\$39,080	\$113,518	100%	100%	0%	\$113,518	\$113,518	\$0
Subtotal:		7,615		2008		\$690,436	5%	\$362,479	\$1,052,914				\$512,814	\$706,819	\$194,003

<sup>1 -</sup> City Participation in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

								20 Year		(%) U	tilized Ca	pacity	(\$)	<b>Utilized Capac</b>	ity
							Debt	Debt Service							
				Date	Avg. Unit	Total	Service	Utilizing	Total 20 Year			During			~ .
Pipe	Pressure	Length	Diameter	of	Cost	Capital	Intersest	Simple	Project			Fee			During
Number	Plane	(Ft.)		Const.	(\$/Ft.)	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Fee Period
FM 549 WATE	R LINE	II (STA	NDING	OAK	LANE T	O JEFF B	OYD DI	RIVE)							
2 P1821	698.75	475	12		\$32.08	\$15,238		\$8,000	\$23,238	13%	30%	17%	\$3,021	\$6,971	\$3,950
2 P3067	780	1,260	12		\$32.08	\$40,422		\$21,221	\$61,643	10%	38%	28%	\$6,164	\$23,424	\$17,260
2 P3068	780	2,252	12		\$32.08	\$72,246		\$37,929	\$110,175	14%	20%	6%	\$15,425	\$22,035	\$6,611
Subtotal:		3,987		2008		\$127,907	5%	\$67,150	\$195,056				\$24,610	\$52,430	\$27,821
FM 3097 WAT	ER LIN	E (BUFF	FALO C	REEK	K WWTPI	P TO WA	LLACE	LANE)							
2 P1663	698.75	2,324	12		\$95.50	\$221,938		\$116,517	\$338,455	22%	70%	48%	\$74,460	\$236,919	\$162,458
2 P1664	698.75	2,335	12		\$95.50	\$222,988		\$117,069	\$340,057	5%	78%	73%	\$17,003	\$265,244	\$248,242
2 P1829	698.75	1,457	12		\$95.50	\$139,141		\$73,049	\$212,190	0%	72%	72%	\$0	\$152,777	\$152,777
Subtotal:		6,116		2008		\$584,067	5%	\$306,635	\$890,702				\$91,463	\$654,940	\$563,477
COUNTY LINI	E ROAD	WATE	R LINE	I (FM	I 3097 TO	RANCH	TRAIL)								
2 P1734	698.75	2,324	12		\$95.79	\$222,625		\$116,878	\$339,503	37%	81%	44%	\$125,616	\$274,997	\$149,381
Subtotal:		2,324		2008		\$222,625	5%	\$116,878	\$339,503				\$125,616	\$274,997	\$149,381
JOHN KING / 1	BREEZ	Y HILL	WATER	R LIN	E (FM 55	2 TO BRI	EEZY H	ILL)							
1 P1868	698.75	2,632	16		\$18.04	\$47,493		\$24,934	\$72,427	21%	77%	56%	\$15,210	\$55,769	\$40,559
1 P1869	698.75	2,662	16		\$18.04	\$48,035		\$25,218	\$73,253	16%	67%	51%	\$11,720	\$49,080	\$37,359
Subtotal:		5,294		2014		\$95,528	5%	\$50,152	\$145,680				\$26,930	\$104,849	\$77,918
BOYDSTUN ST	<b>TREET</b>	WATER	R LINE (	FRO	M GOLIA	AD STREE	ET TO C	LARK STI	REET)						
2 P1376	698.75	171	12		\$225.86	\$38,622		\$20,277	\$58,899	84%	100%	16%	\$49,475	\$58,899	\$9,424
2 P1377	698.75	403	12		\$225.86	\$91,020		\$47,786	\$138,806	85%	100%	15%	\$117,985	\$138,806	\$20,821
2 P1378	698.75	1,194	12		\$225.86	\$269,673		\$141,579	\$411,252	96%	100%	4%	\$394,802	\$411,252	\$16,450
Subtotal:		1,768		2018		\$399,315	5%	\$209,642	\$608,957				\$562,262	\$608,957	\$46,695
COUNTY LINI	E ROAD	WATE	R LINE	II (FI	ROM LY	NNE DRI	VE TO F	RENEE DR	IVE)						
2 P2098	698.75	1,782	12	`	\$240.78	\$429,069		\$225,261	\$654,330	2%	93%	91%	\$13,087	\$608,527	\$595,440
Subtotal:		1,782		2019		\$429,069	5%	\$225,261	\$654,330				\$13,087	\$608,527	\$595,440
EXISTING TOTAL:															
		101,895				\$9,326,237		\$4,896,271	\$14,222,504				\$8,938,972	\$11,802,128	\$2,863,156

<sup>1 -</sup> City Participation in Cost Oversize

# TABLE NO. 13 Proposed Impact Fee Water Lines

<sup>\*</sup>Average Unit Costs are Based in 2019 Dollars Unless Otherwise Indicated and Includes 20% for Engineering and Easements.

								20 Year		(%) U	Itilized Ca	pacity		(\$) Utilized Capa	ncity
							Debt	Debt Service	Total						
					Avg. Unit	Total	Service	Utilizing	20 Year			During			
Pipe	Pressure	Length	Diameter	Date	Cost	Capital	Interest	Simple	Project			Fee	****		During
Number	Plane	(Ft.)		of Const.	(\$/Ft.)	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Fee Period
1 - MIMS R	OAD / C	COUNTY	LINE F	ROAD L	OOPING	G WATER	LINES								
Pipes P2096 & P209			re and Renee l	Drive from M		•	Road; Pipe 2		oad to Goliad Street						
2 P2096 *	698.75	2,162	20		\$228.00	\$492,936		\$258,792	\$751,728	0%	97%	97%	\$0	\$729,176	\$729,176
2 P2097 *	698.75	2,459	20		\$228.00	\$560,652		\$294,342	\$854,994	0%	95%	95%	\$0	\$812,244	\$812,244
2 P2118 *	698.75	1,530	20		\$228.00	\$348,840		\$183,141	\$531,981	0%	71%	71%	\$0	\$377,707	\$377,707
Subtotal:		6,151		2022		\$1,402,428	5%	\$736,275	\$2,138,703				\$0	\$1,919,127	\$1,919,127
2 - I.H30 - 1	FM 3549	9/CORP	ORATE	CROSS	ING										
Creating 780 Service	Area North	of IH-30 (16" I	Diameter Cost	Based on Box	re Across IH-3	0 & FM549)									
2 P4039 *	780	575	12		\$120.00	\$69,000		\$36,225	\$105,225	0%	28%	28%	\$0	\$29,463	\$29,463
2 P4124 *	780	712	16		\$650.00	\$462,800		\$242,970	\$705,770	0%	33%	33%	\$0	\$232,904	\$232,904
		1,287		2023		\$531,800	5%	\$279,195	\$810,995				\$0	\$262,367	\$262,367
3 - JOHN K	ING BL	VD 780 V	WATER	LINES	NORTH										
Pipe P4123 is a Bore	Across IH-30	0													
2 P4123 *	780	423	16		\$650.00	\$274,950		\$144,349	\$419,299	0%	21%	21%	\$0	\$88,053	\$88,053
		423		2023		\$274,950	5%	\$144,349	\$419,299				\$0	\$88,053	\$88,053
4 - S.H. 66 -	F.M. 35	49 780 S	A LOOP												
From the Terminatio	n of the Exist	ing S.H. 66 12	" Water Line l	East to F.M. 5	49, South Alo	ng F.M. 549 from	S.H. 66 to Ea	astridge Church of C	Christ 16" Existing Wat	ter Line	· · · · · · · · ·				
2 P4007 *	780	3,439	12		\$120.00	\$412,680		\$216,657	\$629,337	0%	38%	38%	\$0	\$239,148	\$239,148
2 P4008 *	780	2,174	12		\$120.00	\$260,880		\$136,962	\$397,842	0%	11%	11%	\$0	\$43,763	\$43,763
2 P4009 *	780	781	12		\$120.00	\$93,720		\$49,203	\$142,923	0%	12%	12%	\$0	\$17,151	\$17,151
Subtotal:		6,394		2023		\$767,280	5%	\$402,822	\$1,170,102				\$0	\$300,062	\$300,062
5 - S.H. 205	WATER	R LINES													
Pipe P2117 southwes	st from Grays	tone Drive to S	S.H. 205. Pipe	P2136 southe	east along S.H.	205.									
1 P2117 *	698.75	846	16		\$60.00	\$50,760		\$26,649	\$77,409	0%	100%	100%	\$0	\$77,409	\$77,409
1 P2136 *	698.75	1,650	16		\$60.00	\$99,000		\$51,975	\$150,975	0%	100%	100%	\$0	\$150,975	\$150,975
Subtotal:		2,496		2025		\$149,760	5%	\$78,624	\$228,384				\$0	\$228,384	\$228,384

<sup>1 -</sup> City Participation in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

# TABLE NO. 13 Proposed Impact Fee Water Lines

- 1 City Participation in Cost Oversize
- 2 City Initiated and Funded

<sup>\*</sup>Average Unit Costs are Based in 2019 Dollars Unless Otherwise Indicated and Includes 20% for Engineering and Easements.

								20 Year		(%) U	tilized Ca	pacity		(\$) Utilized Capa	ncity
							Debt	Debt Service	Total						
					Avg. Unit	Total	Service	Utilizing	20 Year			During			
Pipe	Pressure	Length	Diameter	Date	Cost	Capital	Interest	Simple	Project			Fee			During
Number	Plane	(Ft.)	(Inches)	of Const.	(\$/Ft.)	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Fee Period
6 - SPRING	ER LN.	16" WA	TER LI	NE											
From Springer Eleva	ited Storage T	ank East to Ro	ochelle Road												
1 P4043 *	780	2,714	16		\$60.00	\$162,840		\$85,491	\$248,331	0%	51%	51%	\$0	\$126,649	\$126,649
Subtotal:		2,714		2029		\$162,840	5%	\$85,491	\$248,331				\$0	\$126,649	\$126,649
7 - S.H. 276	PUMP S	STATIO	N TRAN	SMISSI	ON MAI	N WEST									
From Proposed S.H.	276 Pump Sta	ation West Ale	ong S.H. 276 to	Proposed Su	abdivision										
1 P4071 *	780	1,906	16		\$60.00	\$114,360		\$60,039	\$174,399	0%	28%	28%	\$0	\$48,832	\$48,832
1 P4072 *	780	1,906	16		\$60.00	\$114,360		\$60,039	\$174,399	0%	14%	14%	\$0	\$24,416	\$24,416
1 P4073 *	780	693	16		\$60.00	\$41,580		\$21,830	\$63,410	0%	12%	12%	\$0	\$7,609	\$7,609
Subtotal:		4,505		2029		\$270,300	5%	\$141,908	\$412,208				\$0	\$80,857	\$80,857
PROPOSED TO	TAL:														
		23,970				\$3,559,358		\$1,868,664	\$5,428,022				\$0	\$3,005,499	\$3,005,499

### TABLE NO. 14 CCN Acquisition

					Capital	Cost (\$)			Capa	city Utilize	ed (%)		Capacity Utilized (\$	)
		Year	Area								In the CRF			In the CRF
Elevated Storage		Acquired	(Ac.)	Purchase Price					2019	2029	Period	2019	2029	Period
	-	-			-	CCN Acquisiti	ion					_		
Aquasourse		2013	284.0	\$ 3,402,318			\$	3,402,318	100.0%	100.0%	0.0%	\$ 3,402,318	\$ 3,402,318	\$ -
RCH W.S.C.		2007-2009	803.0	\$ 332,847			\$	332,847	29.0%	30.0%	1.0%	\$ 96,526	\$ 99,854	\$ 3,328
Mt. Zion W.S.C.		2011	468.0	\$ 325,725			\$	325,725	15.0%	64.0%	49.0%	\$ 48,859	\$ 208,464	\$ 159,605
Blaclland W.S.C.		2005-2012	1,251.0	\$ 987,152			\$	987,152	8.0%	58.0%	50.0%	\$ 78,972	\$ 572,548	\$ 493,576
Total			2,806.0	\$ 5,048,042	\$ -	\$ -	\$	5,048,042				\$ 3,626,675	\$ 4,283,184	\$ 656,510

### E. WASTEWATER COLLECTION SYSTEM

Computer models for the years 2019, 2029 and Buildout were prepared by Birkhoff, Hendricks & Carter L.L.P. The models were developed and peak flows calculated from the residential population and non-residential land use projections prepared by the City of Rockwall's Planning Department. Computer models were run to determine peak wet weather flow to insure proper sizing of the collection system.

### 1. Collection Lines

The natural creeks, whose basins will collect wastewater through the installed system of collection lines that flow into the geographic treatment area serviced by the NTMWD.

The wastewater collection system analysis covered all of the drainage basins within the Service Area planning boundary. Each collection system was analyzed for line sizes 12-inches in diameter and larger. Eliminating line sizes smaller than 12-inches in diameter from the study leaves only the interceptor and trunk lines included in the study. The wastewater project costs include necessary appurtenances (manholes, lift stations, aerial crossings and the like), purchase of easements, utility relocation, pavement removal and replacement, and engineering costs. For existing Impact Fee projects, actual costs were utilized where known. Future project cost estimates were based on 2019 average unit cost per linear foot and includes engineering, easements, and construction cost.

All eligible wastewater collection line projects in the Service Area planning boundary were included in the impact fee analysis. Eligible existing and proposed wastewater facilities are shown on **Exhibit 2** and have capacity for future growth.

#### 2. Treatment

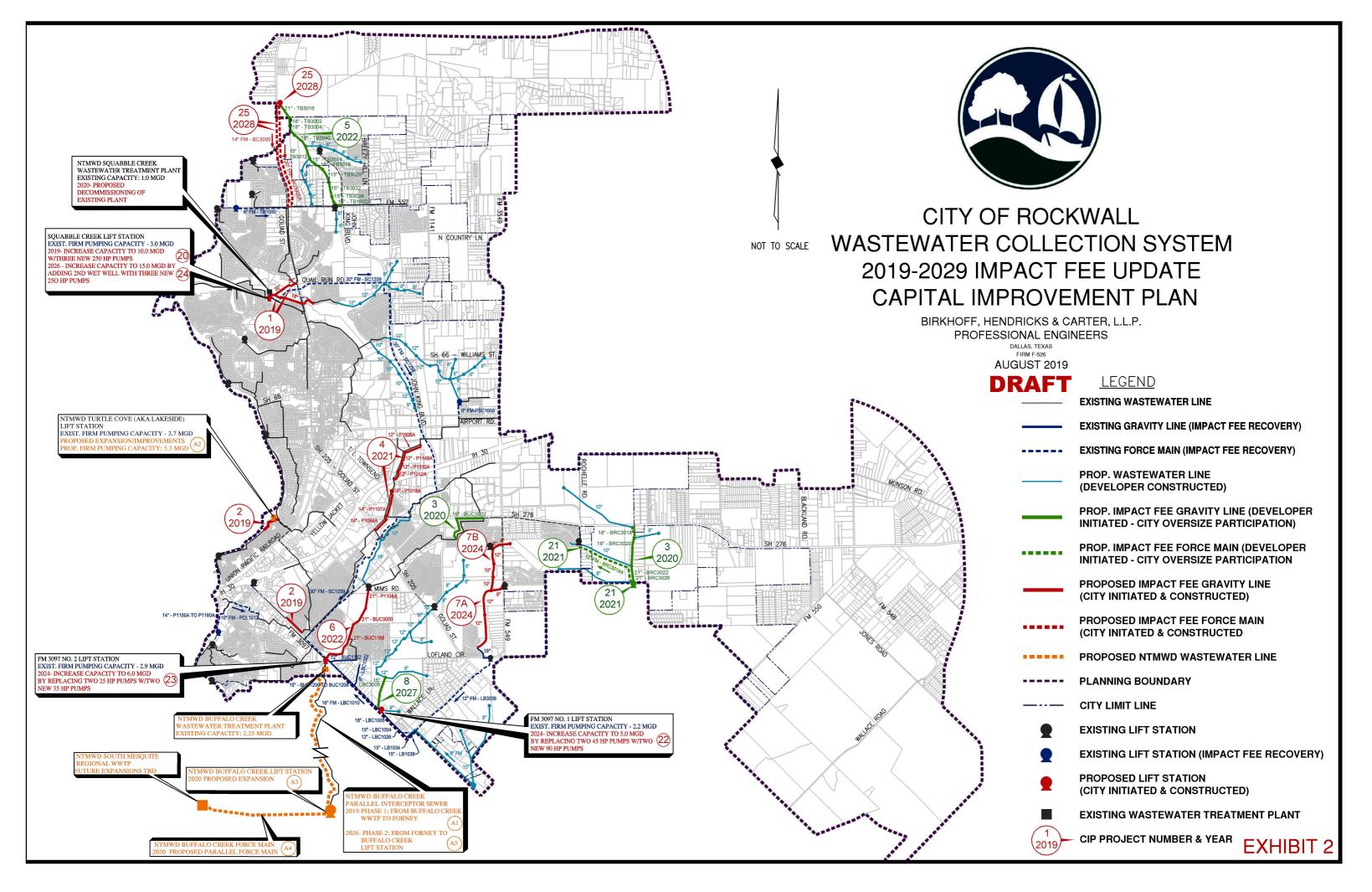
The North Texas Municipal Water District (NTMWD) provides the City of Rockwall with the entirety of wastewater treatment. NTMWD owns and operates the Squabble Creek and Buffalo Creek Wastewater Treatment Plants (WWTP). Excess flows above the permit levels of the Squabble Creek and Buffalo Creek WWTP's are conveyed to the NTMWD Buffalo Creek Regional system. Rockwall pays NTMWD for the cost of this service according to the City's percentage of wastewater flow contributions in any given year.

This Impact Fee study includes the cost of NTMWD regional collection and transportation, and facilities located within the City's Service Area planning boundary that were paid for by NTMWD. Existing treatment plant and future treatment plant expansion costs of NTMWD were included in this Impact Fee analysis.

### 3. Wastewater System Capital Improvement Projects for Impact Fees

The 10-year Wastewater System Capital Improvement Plan for Impact Fees was developed by Birkhoff, Hendricks & Carter L.L.P. **Exhibit 2** shows the recommended system improvements and **Table No. 15** itemizes each project and the project cost. These recommended improvements form the basis for the Wastewater System Impact Fee Calculation.

The capital improvement plan for impact fees provides for system improvements within the defined Service Area Planning Boundary.



### Table No. 15

# 10-Year Wastewater System Capital Improvement Plan for Impact Fees

### PROPOSED WASTEWATER LINES

		1=City Participation in Cost Oversize							
		2=City Initiated and Funded (X) = CIP Project ID Number							
			g.	(	Opinion of		D-14		T-4-1
CIP#	Year	Project	Size (Diameter)		Project Cost (A)	S	Debt ervice (B)	P	Total roject Cost
1	2019	2 Quail Run & Memorial Lift Station Bypass Trunk Sewer	18"-30"	\$	2,159,050	\$	1,133,500	\$	3,292,550
2	2019	2 Turtle Cove & Windmill Ridge Sewer Improvements	8"-12"	\$	800,000	\$	420,000	\$	1,220,000
3	2020	1 Proposed Brushy Creek Trunk Sewer & Timber Creek Lift Station Abandonment	18"-21"	\$	285,896	\$	150,095	\$	435,991
4	2021	2 Buffalo Creek Existing Gravity Sewer - 12" & 14" Pipe Burst	12"-14"	\$	1,281,901	\$	672,997	\$	1,954,898
5	2022	1 Proposed Thompson Branch Trunk Sewer	15"-21"	\$	339,296	\$	178,131	\$	517,427
6	2022	2 Proposed Lower Buffalo Creek East Trunk Sewer & Mims Rd. Lift Station Abandonment	21"	\$	1,734,075	\$	910,389	\$	2,644,464
7A	2024	2 Fontana Ranch Lift Station Abandonment & Gravity Relief Sewer	8"-12"	\$	985,844	\$	517,568	\$	1,503,412
7B	2024	2 Lofland Farms Lift Station Abandonment & Gravity Relief Sewer	8"-10"	\$	510,375	\$	267,947	\$	778,322
8	2027	1 Proposed Little Buffalo Creek Trunk Sewer	15"	\$	52,223	\$	27,417	\$	79,640
		Subtotal: Proposed Wastewater Lines		\$	8,148,660	\$	4,278,044	\$	12,426,704

#### PROPOSED WASTEWATER FACILITIES

		1=City Participation in Cost Oversize 2=City Initiated and Funded (X) = CIP Project ID Number							
CIP#	Year	Project	Capacity (MGD)		Opinion of Project Cost (A)		Debt Service (B)	P	Total roject Cost
20	2010	Squabble Creek Lift Station Improvements	10.0 MCD	¢	2 200 760	ф	1 470 404	ф	4 071 172
20	2019	2 - Install Three 250-HP Pumps, Electrical Upgrades & Standby Pump System	10.0 MGD	\$	2,800,769	\$	1,470,404	\$	4,271,173
21	2021	1 Proposed Brushy Creek Lift Station & 12" Force Main	3.3 MGD	\$	1,610,000	\$	845,250	\$	2,455,250
22	2024	FM 3097 No. 1 Lift Station Improvements 2 - Replace Two 45-HP Pumps w/Two 90-HP Pumps	5.0 MGD	\$	575,000	\$	1,470,404	\$	2,045,404
23	2024	FM 3097 No. 2 Lift Station Improvements 2 - Replace Two 25-HP Pumps w/Two 35-HP Pumps	6.0 MGD	\$	862,500	\$	845,250	\$	1,707,750
24	2026	Squabble Creek Lift Station Improvements 2 - Add 2nd Wet Well w/Three New 250-HP Pumps	15.0 MGD	\$	4,600,000	\$	2,415,000	\$	7,015,000
25	2028	2 Proposed Bluff Creek Lift Station & Parallel Force Mains (14" & 20")	2.4 MGD	\$	5,865,000	\$	3,079,125	\$	8,944,125
		Subtotal: Proposed Wastewater Facilities		\$	16,313,269	\$	10,125,433	\$	26,438,702
Total (	City of Ro	ck wall Proposed Wastewater System Improvements	•	\$	24,461,929	\$	14,403,477	\$	38,865,406

- (A) Opinion of Cost includes:
  - a) Engineer's Opinion of Construction Cost
  - b) Professional Services Fees (Survey, Engineering, Testing, Legal)
  - c) Cost of Easement or Land Acquisitions
- (B) Debt Service Based on 20-Year Simple Interest Bonds at 5%

### Wastewater Collection System 10-Year Capital Improvement Plan for Impact Fees NTMWD Regional System

		4=	Part of NTMWD Buffalo Interceptor System, assumed 59% City Responsibility					
				C:/ A 33_ 3	Opinion of	D-14 C		-4-1 D
CIP#	Year		NTMWD Wastewater Line & Facility Projects	Size/ Added Capacity	Project Cost (A)	Debt Service (B)	1	otal Project Cost
СП #	Itai		NTMWD Buffalo Creek Parallel Interceptor Sewer	Cupacity	Cost (11)	(B)	1	Cost
A1	2019	4	- Phase 1: From Buffalo Creek WWTP to Forney	TBD	\$ 11,835,394	\$ -	\$	11,835,394
A2	2020	3	NTMWD Turtle Cove (a.k.a. Lakeside) Lift Station Expansion/Replacement	+1.6 MGD	\$ 4,600,000	\$ -	\$	4,600,000
A3	2020	4	NTMWD Buffalo Creek Lift Station Expansion	TBD	\$ 17,868,150	\$ -	\$	17,868,150
A4	2020	4	NTMWD Buffalo Creek Parallel Force Main	TBD	\$ 1,681,500	\$ -	\$	1,681,500
A5	2026	4	NTMWD Buffalo Creek Parallel Interceptor - Phase 2: From Forney to Buffalo Creek Lift Station	TBD	\$ 7,924,880	\$ -	\$	7,924,880
A6	2019-2029	5	10-Year CIP for NTMWD Sewer System (Rockwall Responsibility Only)	N/A	\$ 5,435,164	\$ -	\$	5,435,164
A7	2019-2029	5	10-Year CIP for NTMWD Regional Wastewater System (Rockwall Responsibility Only)	N/A	\$ 11,619,512	\$ -	\$	11,619,512
			Total: NTMWD Wastewater System Improvements:		\$ 60,964,600	\$ -	\$	60,964,600

- (A) Opinion of Cost includes:
  - a) Engineer's Opinion of Construction Cost
  - b) Professional Services Fees (Survey, Engineering, Testing, Legal)
  - c) Cost of Easement or Land Acquisitions

Notes: 1. City obligations estimated based on City of Rockwall's contracted proportion or historical usage of NTMWD Regional Systems.

2. 10-Year CIP for NTMWD Regional Systems based on project listings provided for "Summary of Sewer System CIP" and "Summary of Regional Wastewater System CIP", both dated May 11, 2018.

### **Planning Expenses**

			Opinion of
			Project
	Project Description	Engineering Services	Cost (A)
2029	Wastewater Masterplan & Impact Fee Update	\$ 59,85	\$ 59,850
		Total: Planning Expense	: \$ 59,850
Grand Total, C	ity of Rock wall & NTMWD Wastewater System Improvements:		\$ 112,316,560

### 4. <u>Utilized Capacity</u>

Utilized capacity for the wastewater collection system was calculated based on land use assumptions prepared by the City of Rockwall. The population and non-residential growth in each wastewater drainage basin was determined utilizing the City's growth projections. These growth rates were utilized to calculate 2019, 2029 and buildout peak design flows.

The percent-utilized capacity was calculated for the design flow of each study year based on the buildout capacity. The utilized capacity during the Impact Fee period is the difference between the year 2019 capacity and the year 2029 capacity. **Table No. 16** below summarizes the project cost and utilized cost over the impact fee period of 2019 – 2029. The utilized capacity for each eligible existing and proposed wastewater collection line is presented in detail in the Impact Fee Capacity Calculation **Table Nos. 17 and 18**. **Table No. 19** summarizes the utilized capacity of lift stations eligible for impact fee recovery. **Table 20** summarizes the utilized capacity of NTMWD facilities eligible for impact fee recovery. **Table 21** includes the summary of utilized capacity allocation between the City of Rockwall and NTMWD.

TABLE NO. 16
Summary of Eligible Capital Cost and Utilized Capacity Cost

Wastewater System Facility	20-Year Project Cost	Utilized Capacity (\$) in the CRP Period
Existing Wastewater Collection Line	\$12,344,474	\$3,863,647
Existing Wastewater Facilities	\$6,402,514	\$629,875
Proposed Wastewater Collection Line	\$12,426,705	\$9,608,437
Proposed Wastewater Facilities	\$26,438,702	\$19,183,453
NTMWD Facilities	\$60,964,600	\$9,627,128
Planning Expenses	\$59,850	\$59,850
Total:	\$118,636,845	\$42,972,390

TABLE NO. 17
Existing Impact Fee Wastewater Lines

									(%) U	tilized Ca	pacity	(\$	) Utilized Capaci	ty
Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
				•	SQUA	ABBLE A	/ CARUTH	LAKE SEW	ER		·			
					From the Squab	ble Creek Wa	astewater Treatmen	t Plant to SH 205 to 0	Caruth Lane					
2 SC1008	158	36		\$74.89	\$11,844		\$6,218	\$18,062	72%	89%	17%	\$12,946	\$15,994	\$3,048
2 SC1112	663	36		\$74.89	\$49,676		\$26,080	\$75,756	72%	89%	17%	\$54,307	\$67,179	\$12,872
2 SC1114	275	36		\$74.89	\$20,614		\$10,822	\$31,436	72%	89%	17%	\$22,740	\$27,999	\$5,259
2 SC1116	125	36		\$74.89	\$9,382		\$4,926	\$14,308	72%	89%	17%	\$10,346	\$12,729	\$2,383
2 SC1118	902	27		\$74.89	\$67,561		\$35,469	\$103,030	68%	87%	20%	\$69,891	\$90,065	\$20,174
2 SC1120	293	24		\$74.89	\$21,927		\$11,512	\$33,439	68%	87%	20%	\$22,683	\$29,231	\$6,548
2 SC1154	313	24		\$74.89	\$23,404		\$12,287	\$35,691	68%	87%	20%	\$24,210	\$31,198	\$6,989
2 SC1290	1,345	36		\$74.89	\$100,702		\$52,868	\$153,570	72%	89%	17%	\$110,598	\$136,445	\$25,847
2 SC1292	173	36		\$74.89	\$12,959		\$6,803	\$19,762	72%	89%	17%	\$14,232	\$17,558	\$3,326
2 SC1294	389	36		\$74.89	\$29,123		\$15,290	\$44,413	72%	89%	17%	\$31,917	\$39,422	\$7,505
2 SC1296	16	27		\$74.89	\$1,176		\$617	\$1,793	72%	89%	17%	\$1,285	\$1,590	\$305
2 SC1298	170	27		\$74.89	\$12,761		\$6,700	\$19,461	72%	89%	17%	\$13,945	\$17,242	\$3,297
2 SC1300	124	27		\$74.89	\$9,285		\$4,875	\$14,160	72%	89%	17%	\$10,151	\$12,556	\$2,405
2 SC1302	464	24		\$74.89	\$34,759		\$18,248	\$53,007	68%	87%	20%	\$35,958	\$46,338	\$10,380
2 SC1334	219	36		\$74.89	\$16,402		\$8,611	\$25,013	72%	89%	17%	\$18,084	\$22,281	\$4,197
2 SC1336	541	36		\$74.89	\$40,481		\$21,252	\$61,733	72%	89%	17%	\$44,626	\$54,941	\$10,315
Subtotal:	6,170		1997		\$462,056	5%	\$242,578	\$704,634				\$497,919	\$622,768	\$124,850
				В	<b>D</b> agins at the Intersect			RCE MAIN Hill Drive and Exten	ds East to Sl	Н 205				
2 TB1000	155	8		\$51.43	\$7,959		\$4,178	\$12,137	100%	100%	0%	\$12,137	\$12,137	\$0
2 TB1040	3,409	8		\$51.43	\$175,324		\$92,046	\$267,370	100%	100%	0%	\$267,370	\$267,370	\$0
Subtotal:	3,564		2002		\$183,283	5%	\$96,224	\$279,507				\$279,507	\$279,507	\$0

TABLE NO. 17
Existing Impact Fee Wastewater Lines

									(0/.) 11	tilized Ca	nagity	(\$	) Utilized Capaci	tur
Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
						SH 205	GRAVITY	SEWER						
						From Daltor	Road / FM 522 to	Quail Run Road						
2 SC1104	407	18		\$78.32	\$31,874	l rom Bunor	\$16,734	\$48,608	28%	42%	14%	\$13,415	\$20,355	\$6,939
2 SC1106	347	18		\$78.32	\$27,185		\$14,272	\$41,457	26%	41%	15%	\$10,978	\$17,017	\$6,039
2 SC1108	78	18		\$78.32	\$6,115		\$3,210	\$9,325	27%	41%	14%	\$2,512	\$3,828	\$1,316
2 SC1316	233	18		\$78.32	\$18,218		\$9,564	\$27,782	27%	41%	14%	\$7,425	\$11,338	\$3,912
2 SC1318			\$31,488		\$16,531	\$48,019	27%	42%	15%	\$12,991	\$20,070	\$7,079		
2 SC1320			\$60,918		\$31,982	\$92,900	26%	41%	15%	\$24,601	\$38,133	\$13,532		
2 SC1322	496	18		\$78.32	\$38,883		\$20,414	\$59,297	26%	40%	14%	\$15,473	\$23,794	\$8,321
2 SC1324	281	18		\$78.32	\$22,037		\$11,569	\$33,606	26%	41%	15%	\$8,798	\$13,749	\$4,951
2 SC1326	518	18		\$78.32	\$40,577		\$21,303	\$61,880	27%	41%	14%	\$16,797	\$25,442	\$8,645
2 SC1328	277	18		\$78.32	\$21,720		\$11,403	\$33,123	29%	42%	13%	\$9,680	\$14,001	\$4,322
2 SC1330	474	18		\$78.32	\$37,100		\$19,477	\$56,577	29%	42%	13%	\$16,534	\$23,916	\$7,382
2 SC1332	329	18		\$78.32	\$25,754		\$13,521	\$39,275	29%	43%	14%	\$11,543	\$16,869	\$5,326
2 TB1012	508	18		\$78.32	\$39,759		\$20,873	\$60,632	33%	43%	11%	\$19,897	\$26,375	\$6,478
2 TB1028	174	18		\$78.32	\$13,593		\$7,136	\$20,729	32%	43%	11%	\$6,629	\$8,991	\$2,362
Subtotal:	5,302		2003		\$415,221	5%	\$217,989	\$633,210				\$177,273	\$263,878	\$86,604
					SI	GNAL	RIDGE FO	RCE MAIN						
						From Signa	al Ridge Lift Station	to Ridge Road						
2 BUC1210	4,662	10		\$110.66	\$515,915		\$270,855	\$786,770	93%	100%	7%	\$730,029	\$786,770	\$56,741
Subtotal:	4,662				\$515,915	5%	\$270,855	\$786,770				\$730,029	\$786,770	\$56,741
					A	AMITY	LANE FOR	RCE MAIN						
						From Amit	y Lane Lift Station	to Airport Road						
2 SC1002	1,193	6		\$18.53	\$22,103		\$11,604	\$33,707	35%	100%	65%	\$11,848	\$33,707	\$21,859
Subtotal:	1,193		2007		\$22,103	5%	\$11,604	\$33,707				\$11,848	\$33,707	\$21,859

TABLE NO. 17
Existing Impact Fee Wastewater Lines

									(%) U	tilized Ca	pacity	(\$	) Utilized Capaci	ty
Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
					FM 3097 S	ANITA	RY SEWEF	R IMPROVE	MENT	S				
			From FM	3097 LS No. 2	to FM549; 12" on C	ounty road fi	rom FM 3097 to Va	lerie Place; 8" on Ra	nch Trail fro	m FM 3097	to 1,500-Ll	F East		
2 BUC1040	441	15		\$150.81	\$66,506		\$34,916	\$101,422	39%	96%	58%	\$39,193	\$97,809	\$58,617
2 BUC1042	299	24		\$150.81	\$45,039		\$23,645	\$68,684	43%	95%	51%	\$29,805	\$65,001	\$35,196
2 BUC1044	109	24		\$150.81	\$16,380		\$8,599	\$24,979	47%	94%	46%	\$11,847	\$23,415	\$11,568
2 BUC1162	1,788	12		\$150.81	\$269,645		\$141,564	\$411,209	99%	100%	0%	\$408,380	\$410,339	\$1,958
2 BUC1200	390	15		\$150.81	\$58,764		\$30,851	\$89,615	42%	99%	57%	\$37,573	\$89,057	\$51,484
2 BUC1202	109	18		\$150.81	\$16,366		\$8,592	\$24,958	42%	99%	57%	\$10,464	\$24,803	\$14,339
2 BUC1204	200	18		\$150.81	\$30,190		\$15,850	\$46,040	41%	99%	58%	\$18,983	\$45,753	\$26,770
2 BUC1206	200	15		\$150.81	\$30,097		\$15,801	\$45,898	39%	99%	60%	\$18,012	\$45,613	\$27,602
2 BUC1208	433	15		\$150.81	\$65,269		\$34,266	\$99,535	38%	95%	57%	\$37,709	\$94,909	\$57,200
2 LBC1002	250	12		\$150.81	\$37,774		\$19,831	\$57,605	16%	73%	56%	\$9,497	\$41,952	\$32,455
2 LBC1004	1,193	15		\$150.81	\$179,972		\$94,485	\$274,457	14%	73%	58%	\$39,787	\$199,880	\$160,094
2 LBC1006	1,282	18		\$150.81	\$193,280		\$101,472	\$294,752	13%	73%	60%	\$39,070	\$214,661	\$175,591
2 LBC1016	539	15		\$150.81	\$81,324		\$42,695	\$124,019	34%	100%	66%	\$42,323	\$124,019	\$81,696
2 LBC1022	1,506	8		\$150.81	\$227,061		\$119,207	\$346,268	52%	84%	32%	\$180,397	\$291,710	\$111,312
Subtotal:	8,738		2007		\$1,317,667	5%	\$691,774	\$2,009,441				\$923,040	\$1,768,921	\$845,882

TABLE NO. 17
Existing Impact Fee Wastewater Lines

									(%) U	tilized Ca	pacity	(\$	) Utilized Capaci	ty
Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.)	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
		SQU	JABBI	LE CREE	K TO BUFF	ALO C	REEK WAS	STEWATER	TRAN	SFER :	FORCE	MAIN		
					From S	quabble Cree	k Wastewater Trea	tment Plant to FM 30	097					
2 SC1340 1,137 3		30		\$124.90	\$141,978		\$74,538	\$216,516	32%	67%	35%	\$69,966	\$144,751	\$74,785
2 SC1259	20,471	30		\$124.90	\$2,556,676		\$1,342,255	\$3,898,931	32%	67%	35%	\$1,259,918	\$2,606,616	\$1,346,699
2 SC1261	19,232	30		\$124.90	\$2,402,049		\$1,261,076	\$3,663,125	32%	67%	35%	\$1,183,718	\$2,448,969	\$1,265,251
2 SC1260	623	30		\$124.90	\$77,792		\$40,841	\$118,633	32%	67%	35%	\$38,336	\$79,312	\$40,976
Subtotal:	41,463		2011		\$5,178,495	5%	\$2,718,710	\$7,897,205				\$2,551,938	\$5,279,648	\$2,727,711
<b>Existing Wastewater</b>	Line Total													
	71,091				\$8,094,740		\$4,249,734	\$12,344,474				\$5,171,554	\$9,035,199	\$3,863,647

#### Notes:

- 1 City Participate in Cost Oversize
- 2 City Initiated and Funded

TABLE NO. 18
Proposed Impact Fee CIP Wastewater Lines

								20 Year		(%) U	Itilized Ca	pacity	(\$)	Utilized Capa	eitv
	Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.) *	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple Interest	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period	2019	2029	During Fee Period
			]	I - QUA	AIL KUN	& MEMO	)KIAL	LIFT STAT	ION BYPA	188 TK	UNK S	EWEK			
2	SC1206	51	18		\$436.24	\$22,388		\$11,754	\$34,142	0%	97%	97%	\$0	\$33,057	\$33,057
2	SC1208	414	18		\$436.24	\$180,565		\$94,797	\$275,362	0%	97%	97%	\$0	\$266,607	\$266,607
2	SC1210	160	18		\$436.24	\$69,580		\$36,529	\$106,109	0%	97%	97%	\$0	\$102,735	\$102,735
2	SC1212	197	18		\$436.24	\$86,014		\$45,157	\$131,171	0%	97%	97%	\$0	\$126,993	\$126,993
2	SC1214	182	18		\$436.24	\$79,583		\$41,781	\$121,364	0%	97%	97%	\$0	\$117,485	\$117,485
2	SC1216	42	18		\$436.24	\$18,204		\$9,557	\$27,761	0%	97%	97%	\$0	\$26,874	\$26,874
2	SC1218	519	18		\$436.24	\$226,531		\$118,929	\$345,460	0%	97%	97%	\$0	\$334,399	\$334,399
2	SC1220	510	18		\$436.24	\$222,300		\$116,707	\$339,007	0%	97%	97%	\$0	\$328,134	\$328,134
2	SC1222	306	18		\$436.24	\$133,350		\$70,009	\$203,359	0%	97%	97%	\$0	\$196,814	\$196,814
2	SC1224	37	18		\$436.24	\$16,311		\$8,563	\$24,874	0%	97%	97%	\$0	\$24,075	\$24,075
2	SC1226	182	18		\$436.24	\$79,610		\$41,795	\$121,405	0%	97%	97%	\$0	\$117,497	\$117,497
2	SC1228	446	18		\$436.24	\$194,542		\$102,135	\$296,677	0%	97%	97%	\$0	\$287,128	\$287,128
2	SC1236	92	24		\$436.24	\$40,143		\$21,075	\$61,218	0%	41%	41%	\$0	\$24,896	\$24,896
2	SC1238		40 24 \$436.24 75 24 \$436.24		\$17,402		\$9,136	\$26,538	0%	41%	41%	\$0	\$10,831	\$10,831	
2	SC1240	SC1240 75 24 \$436.24 \$32,		\$32,919		\$17,282	\$50,201	0%	44%	44%	\$0	\$22,211	\$22,211		
2	SC1242 85 24 \$436.24 \$36,90		\$36,902		\$19,374	\$56,276	0%	44%	44%	\$0	\$24,855	\$24,855			
2	SC1244 121 24 \$436.24 \$55		\$52,929		\$27,788	\$80,717	0%	44%	44%	\$0	\$35,660	\$35,660			
2	SC1246	161	30		\$436.24	\$70,113		\$36,809	\$106,922	0%	44%	44%	\$0	\$47,140	\$47,140
2	SC1248	183	30		\$436.24	\$79,671		\$41,827	\$121,498	0%	43%	43%	\$0	\$52,727	\$52,727
2	SC1252	224	30		\$436.24	\$97,766		\$51,327	\$149,093	0%	43%	43%	\$0	\$64,599	\$64,599
2	SC1254	500	30		\$436.24	\$218,121		\$114,513	\$332,634	0%	43%	43%	\$0	\$143,599	\$143,599
2	SC1256	240	30		\$436.24	\$104,711		\$54,973	\$159,684	0%	43%	43%	\$0	\$68,936	\$68,936
2	SC1230	182	36		\$436.24	\$79,396		\$41,683		0%	50%	50%	\$0	\$61,124	\$61,124
	Subtotal:	4,949		2019		\$2,159,050	5%	\$1,133,500	\$3,292,551				\$0	\$2,518,376	\$2,518,376
				2 - TI	U <b>RTLE (</b>	COVE & V	VINDM	IILL RIDGE	SEWER I	MPRO	VEME	NTS			
2	BB1040A	1,553	8		\$269.98	\$419,263		\$220,113	\$639,376	0%	99%	99%	\$0	\$630,992	\$630,992
2	LS1260A	1,410	12		\$269.98	\$380,737		\$199.887	\$580,624		94%	94%	\$0 \$0	\$543,957	\$543,957
_	Subtotal:	2,963	12	2019	Ψ207.70	\$800,000	5%	\$420,000		070	7170	7170	\$0	\$1,174,949	\$1,174,949
			3 - 1	PROPOSE	D BRU	SHY CREEI	K TRUNK	SEWE	R						
1	BUC3002			\$81,174		\$42,616	\$123,790	0%	100%	100%	\$0	\$123,790	\$123,790		
1	BRC3018	724	18		\$48.00	\$34,748		\$18,243	\$52,991	0%	48%	48%	\$0	\$25,539	\$25,539
1	BRC3020	1,948	18		\$48.00	\$93,513		\$49,094	\$142,607	0%	55%	55%	\$0	\$78,962	\$78,962
1	BRC3022	1,045	21		\$72.00	\$75,242		\$39,502	\$114,744	0%	59%	59%	\$0	\$67,981	\$67,981
1	BRC3026	17	21		\$72.00	\$1,219		\$640	\$1,859	0%	57%	57%	\$0	\$1,057	\$1,057
Ĭ	Subtotal:	7,116		2020		\$285,896	5%	\$150,095	\$435,991				\$0	\$297,329	\$297,329

TABLE NO. 18
Proposed Impact Fee CIP Wastewater Lines

								20 Year		(%) U	Jtilized Ca	pacity	(\$)	Utilized Capac	eitv
							Debt	Debt Service	Total	(,,,,		p	(4)		,
					Avg.	Total	Service	Utilizing	20 Year			During			During
	Pipe	Length	Diameter	Date of	Unit Cost	Capital	Interest	Simple	Project			Fee			Fee
	Number	(Ft.)	(Inches)	Const.	(\$/Ft.) *	Cost (\$)	Rate %	Interest	Cost (\$)	2019	2029	Period	2019	2029	Period
			4 -	BUFF	ALO CR	EEK EXIS	TING	GRAVITY S	EWER - 1	2" & 1	4" PIPI	E BURS	ST		
				Pipe Bur			d Existing 1	2" to 14" from north		ř			1		
2	BUC1008A	1,314	12		\$192.00	\$252,369		\$132,494	\$384,863	0%	29%	29%	\$0	\$110,863	\$110,863
2	BUC1010A	755	12		\$192.00	\$144,970		\$76,109	\$221,079	0%	34%	34%	\$0	\$75,022	\$75,022
2	BUC1012A	660	12		\$192.00	\$126,802		\$66,571	\$193,373	0%	34%	34%	\$0	\$65,620	\$65,620
2	BUC1148A	766	12		\$192.00	\$147,096		\$77,225	\$224,321	0%	34%	34%	\$0	\$76,115	\$76,115
2	BUC1018A	188	14		\$192.00	\$36,073		\$18,938	\$55,011	0%	42%	42%	\$0	\$23,219	\$23,219
2	BUC1094A	1,155	14		\$192.00	\$221,669		\$116,376	\$338,045	0%	46%	46%	\$0	\$156,886	\$156,886
2	BUC1098A	1,838	14	2024	\$192.00	\$352,922	=0/	\$185,284	\$538,206	0%	44%	44%	\$0	\$237,802	\$237,802
1	Subtotal:	6,677		2021		\$1,281,901	5%	\$672,997	\$1,954,898				\$0	\$745,527	\$745,527
					5 - PR	OPOSED T	(HOM	PSON BRAN	ICH TRUN	NK SEV	VER				
1	TB1002A	720	15		\$24.00	\$17,287		\$9,076	\$26,363	0%	93%	93%	\$0	\$24,620	\$24,620
1	TB3012	899	15		\$24.00	\$21,582		\$11,331	\$32,913	0%	94%	94%	\$0	\$31,021	\$31,021
1	TB3014	501	15		\$24.00	\$12,028		\$6,315	\$18,343	0%	96%	96%	\$0	\$17,633	\$17,633
1	TB3018	644	15		\$24.00	\$15,457		\$8,115	\$23,572	0%	96%	96%	\$0	\$22,658	\$22,658
1	TB3020	1,038	15		\$24.00	\$15,457 \$24,910		\$13,078	\$37,988	0%	96%	96%	\$0	\$36,632	\$36,632
1	TB3022	982	15		\$24.00	\$23,572		\$12,375	\$35,947	0%	96%	96%	\$0	\$34,658	\$34,658
1	TB3034	388	15		\$24.00	\$9,307		\$4,886	\$14,193	0%	96%	96%	\$0	\$13,558	\$13,558
1	TB3002	544	18		\$48.00	\$26,114		\$13,710	\$39,824	0%	99%	99%	\$0	\$39,497	\$39,497
1	TB3004	714	18		\$48.00	\$34,275		\$17,994	\$52,269	0%	99%	99%	\$0	\$51,840	\$51,840
1	TB3040	1,089	18		\$48.00	\$52,276		\$27,445	\$79,721	0%	95%	95%	\$0	\$75,546	\$75,546
1	BLC3016	1,312	21		\$72.00	\$94,494		\$49,609	\$144,103	0%	70%	70%	\$0	\$100,463	\$100,463
1	BC3006	67	27		\$120.00	\$7,994		\$4,197	\$12,191	0%	28%	28%	\$0	\$3,397	\$3,397
	Subtotal:	8,899		2022		\$339,296	5%	\$178,131	\$517,427				\$0	\$451,523	\$451,523
				6 - I	PROPOS	ED LOWE	ER BUF	FALO CRE	EK EAST	TRUN	K SEW	ER			
2	BUC1104A	1,506	21		\$264.00	\$397,554		\$208,716	\$606,270	0%	100%	100%	\$0	\$606,270	\$606,270
2	BUC1168	3,640	21		\$264.00	\$960,968		\$504,508	\$1,465,476	0%	100%	100%	\$0	\$1,465,476	\$1,465,476
2	BUC3000	1,423	21		\$264.00	\$375,553		\$197,165	\$572,718	0%	100%	100%	\$0	\$572,718	\$572,718
	Subtotal:	6,568		2022	,	\$1,734,075	5%	\$910,389	\$2,644,464				\$0	\$2,644,464	\$2,644,464
	7A - FONTANA					I LIFT ST	ATION	ABANDON	MENT &	GRAV	ITY RI	ELIEF S	SEWER		
2	LB1004A	1,238	8		\$100.00			\$64,976	\$188,740	0%	79%	79%	\$0	\$148,599	\$148,599
2	LB3014	930	12		\$192.00	\$178,560		\$93,744	\$272,304	0%	81%	81%	\$0	\$219,938	\$219,938
2	LB3016	740	12		\$192.00	\$142,080		\$74,592	\$216,672	0%	81%	81%	\$0	\$175,016	\$175,016
2	LB3018	1,240	12		\$192.00	\$238,080		\$124,992	\$363,072	0%	74%	74%	\$0	\$268,153	\$268,153
2	LB3020	815	12		\$192.00	\$156,480		\$82,152	\$238,632	0%	81%	81%	\$0	\$192,750	\$192,750
2	LB3028	765	12		\$192.00	\$146,880		\$77,112	\$223,992	0%	81%	81%	\$0	\$180,921	\$180,921
1	Subtotal:	5,728		2024		\$985,844	5%	\$517,568	\$1,503,412				\$0	\$1,185,377	\$1,185,377

TABLE NO. 18
Proposed Impact Fee CIP Wastewater Lines

								20 Year		(%) U	Jtilized Ca	pacity	(\$)	Utilized Capac	city
	Pipe Number	Length (Ft.)	Diameter (Inches)	Date of Const.	Avg. Unit Cost (\$/Ft.) *	Total Capital Cost (\$)	Debt Service Interest Rate %	Debt Service Utilizing Simple Interest	Total 20 Year Project Cost (\$)	2019	2029	During Fee Period		2029	During Fee Period
		7	B - LOF	TLAN	D FARM	S LIFT ST	<b>TATION</b>	N ABANDON	MENT &	GRAV	TTY R	ELIEF	SEWER		
2	LB1000A	380	8		\$100.00	\$38,000		\$19,950	\$57,950	0%	69%	69%	\$0	\$40,142	\$40,142
2	LB3002	1,238	8		\$100.00	\$123,775		\$64,982	\$188,757	0%	57%	57%	\$0	\$107,993	\$107,993
2	LB3022	910	10		\$120.00	\$109,200		\$57,330	\$166,530	0%	73%	73%	\$0	\$121,185	\$121,185
2	LB3024	935	10		\$120.00	\$112,200		\$58,905	\$171,105	0%	73%	73%	\$0	\$124,541	\$124,541
2	LB3026	1,060	10		\$120.00	\$127,200		\$66,780	\$193,980	0%	64%	64%	\$0	\$124,690	\$124,690
	Subtotal:	4,523		2026		\$510,375	5%	\$267,947	\$778,322				\$0	\$518,551	\$518,551
					8 - PROP	OSED LI	TTLE B	UFFALO C	REEK TR	UNK S	EWER				
1	LBC3006	2,176	15		\$24.00	\$52,223		\$27,417	\$79,640	0%	91%	91%	\$0	\$72,341	\$72,341
	Subtotal:	2,176		2027		\$52,223	5%	\$27,417	\$79,640				\$0	\$72,341	\$72,341
Sew	er Line CIP Total														
		49,599				\$8,148,660		\$4,278,044	\$12,426,705				\$0	\$9,608,437	\$9,608,437

Notes: 1 - City Participate in Cost Oversize

<sup>2 -</sup> City Initiated and Funded

TABLE NO. 19
Impact Fee Wastewater Facilities

						Capital	Cost	(\$)			Capa	city Utilize	d (%)			Capacity	Utilized (\$)		
Pump Station	Year Const.	Capacity (MGD)		Const.		g. & sting		20 Year Debt Service \$\hat{n}\$ 5% Simple Interest		Total 20 Yr. Project Cost \$	2019	2029	In the CRF Period		2019		2029		In the CRF Period
						EXI	ISTI	NG LIFT STA	TI	ONS									
Dalton Road Lift Station & Force Main	2002	1.2	\$	272,178	\$	40,200	\$	163,998	\$	476,376	43%	43%	0%	\$	204,842	\$	204,842	\$	-
Amity Lane Lift Station	2006	0.4	\$	167,009	\$	18,800	\$	97,550	\$	283,359	34%	35%	1%	\$	96,342	\$	99,176	\$	2,834
Chandlers Marina Lift Station FM 3097 No. 1 Lift Station & 16"	2007	0.4	\$	244,331		16,500		136,936		397,767	72%	76%	4%		286,392		302,303	\$	15,911
Force Main FM 3097 No. 2 Lift Station	2007	2.2	\$	450,460 525,845	\$	,	\$	247,517 289,194		718,977 840,039	15% 100%	100%	85% 0%		107,847 840,039		718,977 840,039	\$	611,130
Chandlers Deep Lift Station	2007	0.7	\$	196,555		,,,,,	\$	135,216		392,771	70%	70%	0%		274,940		274,940	\$	-
Squabble Creek Transfer Lift Station	1 2012	2.9	\$	1,500,346	\$	165,325	\$	874,477	\$	2,540,148	100%	100%	0%	\$	2,540,148	\$	2,540,148	\$	-
quabble Creek Transfer Lift Station 1 2012 2.9 \$ 1,500,346 \$ 165,325 \$ 874,477 \$ 2,540,148 100% 100% 0% \$ 2,540,148 \$ 2,540,148 \$															629,875				
		PROPO	OSEE	) WASTEWAT	ER TRI	EATMEN	NT PI	LANT & LIFT	ΓSΊ	TATION/FORC	E MAIN	IMPRO	VEMEN	ΓS					
Squabble Creek Lift Station Improvements (Install Three 250-HP Pumps & Electrical Upgrades)	2019	10.0	\$	2,690,519	\$	110,250	\$	1,470,404	\$	4,271,173	73.6%	100%	26%	\$	3,141,918	\$	4,271,173	\$	1,129,255
Proposed Brushy Creek Lift Station & 12" Force Main FM 3097 No. 1 Lift Station Improvements	* 2021	3.3	\$	1,400,000	\$	210,000	\$	845,250	\$	2,455,250	0.0%	49%	49%	\$	-	\$	1,196,674	\$	1,196,674
(Replace Two 45-HP Pumps w/Two 90-HP Pumps) 2 FM 3097 No. 2 Lift Station Improvements	* 2024	2.8	\$	500,000	\$	75,000	\$	1,470,404	\$	2,045,404	6.6%	75%	68%	\$	134,383	\$	1,530,903	\$	1,396,520
(Replace Two 25-HP Pumps w/Two 35-HP Pumps) 2 Squabble Creek Lift Station Improvements	* 2024	3.1	\$	750,000	\$	112,500	\$	845,250	\$	1,707,750	50.2%	99%	49%	\$	857,006	\$	1,693,803	\$	836,798
(Add 2nd Wet Well w/Three New 250-HP Pumps) 2 Proposed Bluff Creek Lift Station & Parallel	* 2026	5.0	\$	4,000,000	\$	600,000	\$	2,415,000	\$	7,015,000	0.0%	95%	95%	\$	-	\$	6,631,139	\$	6,631,139
Force Main (14" & 20")	* 2028	2.4	\$	5,100,000	\$	765,000	\$	3,079,125	\$	8,944,125	0.0%	89%	89%	\$	-	\$	7,993,066	\$	7,993,066
Proposed Wastewater Facility Subtotal	<u> </u>	26.60	s	14,440,519	s	1,872,750	\$	10,125,433	s	26,438,702				\$	4,133,306	\$	23,316,759	\$	19,183,453
Total		39.80	s	18,261,204	s	2,250,435	\$	12,329,577	\$	32,841,216				\$	8,483,856	\$	28,297,184	\$	19,813,328

<sup>\* 15%</sup> of Construction Assumed for Engineering and Testing

<sup>(1)</sup> Actual Cost

<sup>(2)</sup> Estimated Cost in 2019 Dollars

TABLE NO. 20
WASTEWATER COLLECTION SYSTEM -- PROPOSED NTMWD FACILITIES

							Capital Cost (\$	5)		C	Capacity Uti	lized	Capaci	ty Utilize	ed (%)	C	apac	ity Utilized (	\$)	
						City of Rockwall						In The			In The				I	n The
	Project		Year	Length	Size/Added	Participation	Eng. &	T	otal Project			CRF			CRF					CRF
CIP#	Description		Const.	(FT)	Capacity	Cost	Testing		Cost	2019	9 2029	Period	2019	2029	Period	2019		2029	P	Period
North	Texas Municipal Water District (NTMWD) P	roj	posed Fac	ility Imp	rovements															
	NTMWD Buffalo Creek Parallel Incerceptor Sewer																			
A1	- Phase 1: From Buffalo Creek WWTP to Forney	4	2019	TBD	TBD	\$ 11,835,394		\$	11,835,394				33%	49%	16%	\$ 3,927,269	\$	5,796,236	\$	1,868,967
	NTMWD Turtle Cove (a.k.a. Lakeside) Lift Station																			
A2	Expansion/Replacement	3	2020	TBD	+1.6 MGD	\$ 4,600,000		\$	4,600,000	T 1+31	ilized Capac	ity for	33%	49%	16%	\$ 1,526,391	\$	2,252,793	\$	726,402
A3	NTMWD Buffalo Creek Lift Station Expansion	4	2020	TBD	TBD	\$ 17,868,150	Included in	\$	17,868,150	Re Tre	egional NTN reatment Fac	/WD ilities	33%	49%	16%	\$ 5,929,083	\$	8,750,703	\$	2,821,620
A4	NTMWD Buffalo Creek Parallel Force Main	4	2020	TBD	TBD	\$ 1,681,500	Const. Cost	\$	1,681,500		calculated us	_	33%	49%	16%	\$ 557,962	\$	823,494	\$	265,532
	NTMWD Buffalo Creek Parallel Interceptor										ortion of yea 2029 popula									
A5	- Phase 2: From Forney to Buffalo Creek Lift Station	4	2026	TBD	TBD	\$ 7,924,880		\$	7,924,880		ild-out popu		33%	49%	16%	\$ 2,629,666	\$	3,881,111	\$	1,251,445
	10-Year CIP for NTMWD Sewer System (Rockwall									- Cur	na car popu									
A6	Responsibility Only)	5	2019-2029	N/A	N/A	\$ 5,435,164		\$	5,435,164				33%	49%	16%	\$ 1,803,518	\$	2,661,803	\$	858,285
	10-Year CIP for NTMWD Regional Wastewater System																			
A7	(Rockwall Responsibility Only)	5	2019-2029	N/A	N/A	\$ 11,619,512		\$	11,619,512				33%	49%	16%	\$ 3,855,634	\$	5,690,511	\$	1,834,877
Propos	sed NTMWD Facility Total					\$ 60,964,600		\$	60,964,600							\$ 20,229,523	\$	29,856,651	\$	9,627,128

Notes: 1. City obligations estimated based on City of Rockwall's historical usage of NTMWD Regional Systems.

- 2. 10-Year CIP for NTMWD Regional Systems based on project listings provided for "Summary of Sewer System CIP" and "Summary of Regional Wastewater System CIP", both dated May 11, 2018.
- 3. Funded by NTMWD, 100% City Responsibility
- 4. Part of NTMWD Buffalo Interceptor System, assumed 59% City Responsibility
- 5. Part of NTMWD Regional Systems, assumed 2.915% City Responsibility
- 6. Utilized capacities for NTMWD facilities were determined using the proportion of the existing and projected 2029 population as compared to the build-out population.

<u>TABLE NO. 21</u> Summary of Utilized Capacity Allocation between City of Rockwall & NTMWD Wastewater System

	CITY OF ROCKWALL Utilized Capacity			NTMWD Utilized Capacity					
							TOTAL		
		(\$)	%		(\$)	%		(\$)	%
Existing Wastewater System	\$	4,493,522	100.00%	\$	-	0.00%	\$	4,493,522	100%
Proposed Wastewater System &									
Planning Cost	\$	28,851,740	74.98%	\$	9,627,128	25.02%	\$	38,478,868	100%
TOTAL	\$	33,345,262	77.60%	\$	9,627,128	22.40%	\$	42,972,390	100%

### F. CALCULATION OF MAXIMUM IMPACT FEES - WATER & WASTEWATER

Chapter 395, of the Local Government Code allows the maximum impact fee to be charged if revenues from Future Ad Valorem Taxes, and water and sewer bills are included as a credit in the analysis. If not, the Act allows the maximum assessable fee to be set at 50% of the calculated maximum fee. The maximum impact fees for the water and wastewater systems are calculated separately by dividing the cost of the capital improvements or facility expansions necessitated and attributable to new development in the Service Area within the ten year period by the number of living units anticipated to be added to City within the ten year period. To simplify collection, we recommend the fee remain fixed throughout the 5-year period, unless changed by Council.

The Water System impact fee for a 5/8" meter is calculated as follows:							
Maximum Impact Fee =	Eligible Existing						
	Number of New	_					
=	\$12,324,530	+	\$18,582,427	_=	\$30,906,957		
		9,846					
Calculated Water Maximum Impact Fee = \$3,139.04 *							
* Maximum Allowable Water Impact Fee is 50% of the Calculated Water Maximum Impact Fee							
Maximum Assessable	\$1,569.52						

The Wastewater System impact fee for a 5/8" water meter is calculated as follows:							
Maximum Impact Fee =	Eligible Existing						
	Number of Nev	_					
=	\$4,493,522	+	\$38,478,868	_=	\$42,972,390		
		8,710		_	8,710		
Calculated Water Maximum Impact Fee = \$4,933.68 *							
* Maximum Allowable Water Impact Fee is 50% of the Calculated Water Maximum Impact Fee							
Maximum Assessable Wastewater Impact Fee = \$4,933.68 X 50% = \$2,466.84							

Table No. 22 summarizes the per service unit equivalent maximum assessable impact fee that can be charged based on the calculated 50% credit above.

# TABLE NO. 22

# **Maximum Assessable Water & Wastewater Impact Fee**

Maximum Assessable Water Impact Fee per Living Unit Equivalent: \$1,569.52

Maximum Assessable Wastewater Impact Fee per Living Unit Equivalent: \$2,466.84

Typical	Meter	Meter	Living Unit	Max. Assessable Impact Fee					
Land Use	Туре	Size	<b>Equivalent</b>	Water	Wastewater	Total			
Single Family Residential	Simple	5/8"	1.0	\$ 1,569.52	\$ 2,466.84	\$ 4,036.36			
Single Family Residential	Simple	1"	2.5	\$ 3,923.80	\$ 6,167.11	\$ 10,090.90			
Single Family Residential	Simple	1-1/2"	5.0	\$ 7,847.59	\$ 12,334.21	\$ 20,181.80			
Single Family Residential	Simple	2"	8.0	\$ 12,556.15	\$ 19,734.74	\$ 32,290.88			
Comm./Retail	Compound	2"	8.0	\$ 12,556.15	\$ 19,734.74	\$ 32,290.88			
Comm./Retail/ Irrigation	Turbine	2"	16.0	\$ 25,112.29	\$ 39,469.47	\$ 64,581.77			
Comm./Retail/ Multi Family	Compound	3"	16.0	\$ 25,112.29	\$ 39,469.47	\$ 64,581.77			
Comm./Retail/ Irrigation/	Turbine	3"	35.0	\$ 54.022.15	\$ 96 220 49	\$ 141,272.62			
Multi Family				\$ 54,933.15					
Comm./Retail/ Multi Family	Compound	4"	25.0	\$ 39,237.96	\$ 61,671.05	\$ 100,909.02			
Comm./Retail/ Irrigation/ Multi Family	Turbine	4"	65.0	\$102,018.70	\$160,344.74	\$ 262,363.44			
Industrial	Compound	6"	50.0	\$ 78,475.92	\$123,342.11	\$ 201,818.03			
Industrial/ Irrigation	Turbine	6"	140.0	\$219,732.58		\$ 565,090.48			
Industrial	Compound	8"	80.0	\$125,561.47		\$ 322,908.85			
Industrial/ Irrigation	Turbine	8"	240.0	\$376,684.42		\$ 968,726.54			