NOTES: [1] ADDITIONAL CASE INFORMATION CAN BE FOUND AT HTTPS://SITES.GOOGLE.COM/SITE/ROCKWALLPLANNING/DEVELOPMENT/DEVELOPMENT-CASES, AND [2] TO PROVIDE INPUT ON A ZONING OR SPECIFIC USE PERMIT CASE PLEASE CLICK HERE OR CLICK ON THE LINK ABOVE AND USE THE ZONING AND SPECIFIC USE PERMIT INPUT FORM ON THE CITY'S WEBSITE.

(I) CALL TO ORDER

(II) OPEN FORUM

This is a time for anyone to address the Planning and Zoning Commission on any topic that is not already listed on the agenda for a public hearing. Per the policies of the City of Rockwall, public comments are limited to three (3) minutes out of respect for the time of other citizens. On topics raised during the OPEN FORUM, please know that the Planning and Zoning Commission is not permitted to respond to your comments during the meeting per the Texas Open Meetings Act.

(III) CONSENT AGENDA

These agenda items are administrative in nature or include cases that meet all of the technical requirements stipulated by the Unified Development Code (UDC) and Chapter 38, Subdivisions, of the Municipal Code of Ordinances, and do <u>not</u> involve discretionary approvals.

(1) Approval of Minutes for the September 30, 2025 Planning and Zoning Commission meeting.

(2) **P2025-032 (HENRY LEE)**

Consider a request by Dean & Tina Sweat for the approval of a *Final Plat* for Lots 1 & 2, Block A, Sweat Addition for an 8.67-acre tract of land identified as Tract 23-2 of the S. McFadgin Survey, Abstract No. 142, City of Rockwall, Rockwall County, Texas, situated within the City of Rockwall's Extraterritorial Jurisdiction (ETJ), addressed as 200 Sabine Creek Road, and take any action necessary.

(IV) PUBLIC HEARING ITEMS

This is a time for anyone to speak concerning their issues with a public hearing case. If you would like to speak regarding an item listed in this section, please submit a <u>Request to Address the Planning and Zoning Commission</u> (i.e. the yellow forms available at the podium or from staff). The Planning and Zoning Commission Chairman will call upon you to come forward at the proper time or will ask if anyone in the audience would like to speak. Please limit all comments to three (3) minutes out of respect for the time of other citizens.

(3) **Z2025-062 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by Sairong Cheng of Joyful Claw, LLC on behalf of Jeff Carter of PA Harbor Retail, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for <u>Indoor Commercial Amusement/Recreation</u> on a portion of a 12.89-acre parcel of land identified as Lot 8, Block A, the Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, Suite R103, and take any action necessary.

(4) **Z2025-063 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by T. J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision for the purpose of constructing a single-family home on a 0.16-acre tract of land identified as a Tract 36 of R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and take any action necessary.

(5) **Z2025-064 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by Phillip Craddock of Craddock Architecture, PLLC on behalf of Clay Shipman of Shipman Fire Protection for the approval of a <u>Specific Use Permit (SUP)</u> to exceed the <u>Maximum Permissible Height in a Commercial (C) District</u> on a 5.104-acre tract of land identified as Lot 19, Block A, La Jolla Pointe Addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the Scenic Overlay (SOV) and IH-30 Overlay (IH-30 OV) District, addressed as 1020 La Jolla Pointe Drive.

(6) **Z2025-065 (HENRY LEE)**

Hold a public hearing to discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of an <u>Specific Use Permit (SUP)</u> for a <u>Retail Store with Gasoline Sales that has more than Two (2) Dispensers on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas,</u>

zoned General Retail (GR) District, generally located at the south corner of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

(V) ACTION ITEMS

These items are not advertised public hearings and deal with discretionary approvals for the Planning and Zoning Commission related to variances and special exceptions to the technical requirements of the Unified Development Code (UDC) or Chapter 38, Subdivisions, of the Municipal Code of Ordinances.

(7) MIS2025-016 (HENRY LEE)

Discuss and consider a request by Gary and Carol Byrd for the approval of a <u>Miscellaneous Case</u> for an <u>Exception</u> for [1] a <u>Front Yard Fence</u> and [2] to the <u>Fence Standards</u> for a 0.2850-acre parcel of land identified as Lot 5B, Block 5, Griffith Addition, City of Rockwall, Rockwall County, Texas, zoned Single Family 7 (SF-7) District, situated within the Old Town Rockwall (OTR) Historic District, addressed as 403 E. Kaufman Street, and take any action necessary.

(8) MIS2025-017 (BETHANY ROSS)

Discuss and consider a request by John Arnold of Skorburg Company for the approval of a <u>Miscellaneous Case</u> for an <u>Alternative Tree Mitigation Settlement Agreement</u> for a residential subdivision on a 98.40-acre tract of land identified as a portion of Tract 4 of the J. M. Gass Survey, Abstract No. 88, City of Rockwall, Rockwall County, Texas zoned Planned Development District 104 (PD-104) for Single-Family 10 (SF-10) District land uses, generally located on the southside of North Country Lane east of the intersection of North Country Lane and FM-1141, and take any action necessary.

(9) SP2025-039 (HENRY LEE)

Discuss and consider a request by Keaton Mai of the Dimension Group on behalf of Michael Hampton of Creekside Commons Crossing LP for the approval of a <u>Site Plan</u> for a <u>Restaurant with 2,000 SF or More with Drive-Through</u> on a 0.936-acre parcel of land identified as a portion of Lot 18, Block A, Creekside Commons Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, generally located east of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

(VI) DISCUSSION ITEMS

- (10) Director's Report of post City Council meeting outcomes for development cases (RYAN MILLER).
 - P2025-031: Final Plat for Lots 23 & 24, Block A, Rainbo Acres (APPROVED)
 - P2025-033: Final Plat for Lot 2, Block G, Lake Rockwall Estates East Addition (APPROVED)
 - P2025-034: Final Plat for Lots 1 & 2, Block A, Rockwall Medical Office Building Addition (APPROVED)
 - P2025-035: Replat for Lot 9, Block A, Ellis Centre Phase 2 Addition (APPROVED)
 - Z2025-050: Text Amendment to Article 11, Development Applications and Review Procedures, of the UDC for Failure to Appear (2ND READING; APPROVED)
 - Z2025-051: Text Amendment to Article 12, Enforcement, of the UDC for the Expiration of Building Permits (2ND READING; APPROVED)
 - Z2025-052: Text Amendment to Article 05, District Development Standards, of the UDC for the Southside Residential Neighborhood Overlay (SRO) District (2ND READING; APPROVED)
 - Z2025-053: Specific Use Permit (SUP) for a Carwash (WITHDRAWN)
 - Z2025-054: Specific Use Permit (SUP) for a Carport and Accessory Structure at 2389 Saddlebrook Lane (2nd READING; APPROVED)
 - Z2025-055: PD Development Plan for a Medical Office Building at 1301 S. Goliad Street (2nd READING; APPROVED)
 - Z2025-056: Specific Use Permit (SUP) for Residential Infill in an Established Subdivision for 308 Harborview Drive (2nd READING; APPROVED)
 - Z2025-057: Specific Use Permit (SUP) for a Residence Hotel (TABLED TO THE NOVEMBER 3, 2025 CITY COUNCIL MEETING)
 - Z2025-058: Specific Use Permit (SUP) for an Accessory Structure at 2310 Sarah Drive (2nd READING; APPROVED)
 - Z2025-059: Zoning Change from Agricultural (AG) District to Planned Development District for Single-Family 1 (SF-1) District land uses (1ST READING; APPROVED)
 - Z2025-060: Specific Use Permit (SUP) for an Accessory Structure at 710 Hartman Street (2nd READING; APPROVED)
 - Z2025-061: Zoning Change (MF-14 to SF-7) in the Southside Residential Neighborhood Overlay (SRO) District (2nd READING; APPROVED)

(VII) ADJOURNMENT

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, Melanie Zavala, 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 <u>October 8, 2025</u> at 5:00 PM, and remained so posted for at least three (3) business days preceding the scheduled time of said meeting.

NOTES: [1] ADDITIONAL CASE INFORMATION CAN BE FOUND AT HTTPS://SITES.GOOGLE.COM/SITE/ROCKWALLPLANNING/DEVELOPMENT/DEVELOPMENT-CASES, AND [2] TO PROVIDE INPUT ON A ZONING OR SPECIFIC USE PERMIT CASE PLEASE CLICK HERE OR CLICK ON THE LINK ABOVE AND USE THE ZONING AND SPECIFIC USE PERMIT INPUT FORM ON THE CITY'S WEBSITE.

I.CALL TO ORDER

Chairman. Dr. Jean Conway called the meeting to order at 6:00PM. Commissioners present were Ross Husting, John Hagaman, Carin Brock, Ellis Bentley, Douglas Roth and David Schoen. Staff members present were Director of Planning and Zoning Ryan Miller, Senior Planner Henry Lee, Senior Planner Bethany Ross, Planning Coordinator Melanie Zavala, City Engineer Amy Williams and Civil Engineer Madelyn Price. Staff absent were Planning Technician Angelica Guevara and Assistant City Engineer Jonathan Browning.

II.APPOINTMENTS

1. Appointment with the Architectural Review Board (ARB) Chairman to receive the Architectural Review Board's recommendations and comments for items on the agenda requiring architectural review.

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

III.OPEN FORUM

This is a time for anyone to address the Planning and Zoning Commission on any topic that is not already listed on the agenda for a public hearing. Per the policies of the City of Rockwall, public comments are limited to three (3) minutes out of respect for the time of other citizens. On topics raised during the OPEN FORUM, please know that the Planning and Zoning Commission is not permitted to respond to your comments during the meeting per the Texas Open Meetings Act.

Chairman Dr. Conway explained how open forum is conducted and asked if anyone who wished to speak to come forward at this time; there being no one indicating such Chairman Dr. Conway closed the open forum.

IV.CONSENT AGENDA

These agenda items are administrative in nature or include cases that meet all of the technical requirements stipulated by the Unified Development Code (UDC) and Chapter 38, Subdivisions, of the Municipal Code of Ordinances, and do <u>not</u> involve discretionary approvals.

2. Approval of the Minutes for the September 9, 2025 Planning and Zoning Commission meeting.

3. P2025-031 (HENRY LEE)

Consider a request by John McKinney of M & J Ranch Trail Holdings, LLC for the approval of a <u>Final Plat</u> for Lots 23 & 24, Block A, Rainbo Acres Addition being a 9.76-acre parcel of land identified as a portion of Lot 18 of the Rainbo Acres Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 365 Ranch Trail, and take any action necessary.

43 4. **P2025-033 (BETHANY ROSS)**

Consider a request by Alejandro Perales on behalf of Ariel Palacios for the approval of a *Final Plat* for Lot 2, Block G, Lake Rockwall Estates East Addition being an 0.17-acre parcel of land identified as Lot 910-A0 of the Rockwall Lake Estates #2 Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 75 (PD-75) for Single Family 7 (SF-7) District land uses, addressed as 178 Lynne Drive, and take any action necessary.

5. P2025-034 (BETHANY ROSS)

Consider a request by Jake Hodges of Kimley-Horn & Associated on behalf of Jeff Brockette of Vue Realty Group, LLC for the approval of a <u>Final Plat</u> for Lots 1 & 2, Block A, Rockwall Medical Building Addition being an 8.4841-acre tract of land identified as Tract 2-2 of the W. H. Barnes Survey, Abstract No. 26, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 10 (PD-10) for Commercial (C) District land uses, situated within the SH-205 Overlay (SH-205 OV) District, generally located at the southeast corner of the intersection of S. Goliad Street [SH-205] and SH-276, and take any action necessary.

56 6. **P2025-035 (BETHANY ROSS)**

Consider a request by Ankit Parmar of Adat Construction LLC for the approval of a <u>Replat</u> for Lot 9, Block A, Ellis Centre Phase 2 Addition being a 0.70-acre parcel of land being identified as Lot 6, Block A, Ellis Centre Phase 2 Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 1940 Alpha Drive, and take any action necessary.

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Commissioner Hustings made a motion to approve the Consent Agenda. Commissioner Schoen seconded the motion which passed by a vote of 7-

V.PUBLIC HEARING ITEMS

This is a time for anyone to speak concerning their issues with a public hearing case. If you would like to speak regarding an item listed in this section, please submit a Request to Address the Planning and Zoning Commission (i.e. the yellow forms available at the podium or from staff). The Planning and Zoning Commission Chairman will call upon you to come forward at the proper time or will ask if anyone in the audience would like to speak. Please limit all comments to three (3) minutes out of respect for the time of other citizens.

7. Z2025-053 (BETHANY ROSS)

Hold a public hearing to discuss and consider a request by Dub Douphrate of Douphrate and Associates on behalf of RHC 1 Properties, LLC for the approval of a Specific Use Permit (SUP) for a Carwash on a 2.008-acre tract of land identified as a portion of Lot 1, Block A, the Woods at Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the Scenic Overlay (SOV) District, addressed as 2215 Ridge Road [FM-740], and take any action necessary.

Senior Planner Bethany Ross provided a brief summary in regard to the applicant's request. At the September 15 City Council meeting, the City Council voted unanimously (7-0) to remand this case back to the Planning and Zoning Commission. The purpose of the remand was to revise the building elevations to comply with the General Overlay District Standards and to provide an exhibit showing the locations of the detention areas and the trees that will be preserved following development. These exhibits have been included in your packets. Additionally, language has been incorporated to ensure conformance with the updated elevations. According to the Unified Development Code (UDC), any changes made to a case require that it be remanded to the Planning and Zoning Commission for further review. As a reminder, the Planning and Zoning Commission recommended approval of this case on September 9, by a vote of 6-1, with Commissioner Conway dissenting.

Commissioner Hagaman asked the Director of Planning and Zoning Ryan Miller why the previous elevations did not meet.

The Director of Planning and Zoning Ryan Miller explained the previous elevations did not meet the general overlay district standards, articulation, materials and building design did not conform or meet.

Commissioner Hagaman asked if the buildings across from this development if they're also in the Overlay District.

The Director of Planning and Zoning explained they were in the Overlay District.

Chairman Dr. Conway asked if the bays were still at the end.

Chairman Dr. Conway opened the public hearing and asked if anyone wished to speak to come forward at this time.

Laura Carr 667 Stafford Circle Rockwall, TX 75087

Mrs. Carr came forward and explained that the population of Rockwall has grown tremendously over the years.

Director of Planning and Zoning Ryan Miller explained the official population for the City of Rockwall is around 52, 000 and County would be 137,000.

Chairman Dr. Conway asked if anyone else who wished to speak to come forward at this time, there being no one indicating such; Chairman Dr. Conway closed the public hearing and brought the item back for discussion or action.

Dub Douphrate 2235 Ridge Road Rockwall, TX 75087

Mr. Douphrate came forward and asked if there were any questions.

Commissioner Hagaman asked what could they build that would not require a Specific Use Permit.

Director of Planning and Zoning Ryan Miller explained that the property currently allows anything in a Commercial (C) District.

Commissioner Hagaman expressed he did not like the use of a carwash being there.

Commissioner Schoen explained he liked what was provided before.

Commissioner Brock expressed the same Specific Use Permit (SUP) has passed in the past, and now the Commission will change direction because they don't like the choice of business.

Commissioner Brock made a motion to approve case Z2025-053. The motion was seconded by Commissioner Hustings but failed. A subsequent motion was made to deny the case with prejudice.

8. **Z2025-057 (BETHANY ROSS)**

 Hold a public hearing to discuss and consider a request by Kiew Kam of Triangle Engineering, LLC on behalf of Conor Keilty, AIA of Structured REA-Rockwall Land, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for a <u>Residence Hotel</u> on a 2.819-acre portion of a larger 4.767-acre parcel of land identified as Lot 6, Block B, Fit Sport Life Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the FM-549 Overlay (FM-549 OV) District, generally located east of the intersection of FM-549 and Fit Sport Life Boulevard, and take any action necessary.

Senior Planner Bethany Ross provided a brief summary in regard to the applicants request. At the September 15 City Council meeting, the City Council voted 7-0 to remand this case back to the Planning and Zoning Commission for the purpose of including language in the draft ordinance that requires the building elevations to meet the General Overlay District Standards and, per the applicants request, a list of affiliation names that the limited service/residential hotel could be changed to in the future if the brand changes per most recent STR Chain scale. In addition, the applicant provided a room matrix that shows that there will be 60 limited service hotel rooms and 36 residence hotel rooms. Staff has included these items within the draft ordinance and within your packets. Our UDC states that if any changes are made, the City Council must remand the case back to Planning and Zoning As a reminder, the Planning and Zoning recommended approval of this case on September 9th by a vote of 7-0.

Kash Patel 221 Tanner Creeks Circle Sunnyvale, TX 75182

Mr. Patel came forward and expressed this area of Rockwall is growing and they can capture more business travelers.

Commissioner Hagaman asked if

Chairman Dr. Conway asked if anyone who wished to speak to come forward at this time, there being no one indicating such; Chairman Dr. Conway closed the public hearing and brought the item back for discussion or action.

Commissioner Hustings made a motion to approve Z2025-057. Commissioner Brock seconded the motion which passed by a vote of 4-3 with Chairman Dr. Conway, Commissioner Hagaman and Commissioner schoen dissenting.

157 9. **Z2025-059 (HENRY LEE)**

Hold a public hearing to discuss and consider a request by William Andrew Solomon of KRE 15, LLC for the approval of a <u>Zoning Change</u> from an Agricultural (AG) District to a Planned Development District for Single-Family 1 (SF-1) District land uses on a 105.1004-acre tract of land identified as Tract 4 of the J. R. Marrs Survey, Abstract No. 152, City of Rockwall, Rockwall County, Texas, zoned Agricultural (AG) District, situated within the SH-276 Overlay (SH-276 OV) District, generally located on the south side of SH-276 west of the intersection of SH-276 and E. FM-550, and take any action necessary.

Senior Planner Henry Lee provided a brief summary in regard to the applicant's request. At the September 15 City Council meeting, the City Council voted 7-0 to remand this case back to the Planning and Zoning Commission. City Council had a few additional items that are requested from the applicant and given that they decided to comeback for review. They provided an amenity package, increase anti-monotony standards and more substantial entry monumentation and the inclusion of side entry garage. The applicant has returned to meet those standards and the first for the amenity center package and will be providing two covered pickleball courts. In addition, to increase anti-monotony standards they have that for every 25 homes constructed there shall not be more then one matching building elevation. With a subdivision this size there should be potentially at least two (2) of the same home. In regard to the side entry garages they have included that as their garage orientation configuration.

Commissioner Schoen asked if everting is still staying the same other than the pickleball courts.

William Solomon 4512 Legacy Drive Plano, Texas 75024

Mr. Solomon came forward and expressed that City Council had asked for an amenity and they had no issues with providing one.

Commissioner Brock asked how they are able to accept the changes without any analysis and asked if they had any builders.

Mr. Solomon provided details and explained the process.

Chairman Dr. Conway opened the public hearing and asked if anyone who wished to speak to come forward at this time, there being no one indicating such; Chairman Dr. Conway closed the public hearing and brought the item back for discussion or action.

Commissioner Schoen made a motion to approve Z2025-056. Commissioner Roth seconded the motion which passed by a vote of 7-0.

Commissioner Brock asked if this land does not get developed would the next person who purchases the land would the zoning stay in place.

Commissioner Schoen made a motion to approve Z2025-056. Commissioner Roth seconded the motion which passed by a vote of 7-0.

VI.ACTION ITEMS

These items are not advertised public hearings and deal with discretionary approvals for the Planning and Zoning Commission related to variances and special exceptions to the technical requirements of the Unified Development Code (UDC) or Chapter 38, Subdivisions, of the Municipal Code of Ordinances.

198 10. SP2025-029 (HENRY LEE) [THE APPLICANT HAS TABLED THIS CASE TO OCTOBER 14, 2025]

Discuss and consider a request by Pene Sherman of P. Sherman Construction on behalf of Adam Mitchell for the approval of a <u>Site Plan</u> for an existing *Office/Warehouse* building on a two (2) acre tract of land identified as Tract 23-01 of the R. Irvine Survey, Abstract No. 120, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 3920 IH-30, and take any action necessary.

204 11. SP2025-032 (HENRY LEE)

Discuss and consider a request by Hooman Sedaghat of Buildeng, LLC on behalf of Salvador Salcedo for the approval of a <u>Site Plan</u> for an Office/Warehouse Building on a 0.45-acre parcel of land identified as Lot 10, Block A, Municipal Industrial Park Addition, City of Rockwall, Rockwall County, Texas, being zoned Light Industrial (LI) District, addressed as 855 Whitmore Drive, and take any action necessary.

Senior Planner Henry Lee provided a brief summary regarding the applicant's request for approval of a Site Plan for an office warehouse building. The request was initially denied by the Planning and Zoning Commission on November 14, 2023. The applicant resubmitted the case on March 15, 2024, but subsequently withdrew the application. A third submission was made on June 14, 2024, which was again denied, primarily due to an exception request related to off-street loading dock screening requirements. The main changes from the previous submissions include modifications to the building elevations. However, issues remained, particularly the placement of one loading dock facing Whitmore Road and another on the left side of the building, which did not meet screening requirements. Additionally, the applicant increased the parapet height, impacting the articulation requirements, and did not provide any compensatory measures to address this deficiency. The Architectural Review Board (ARB) also recommended denial of the request.

Hooman Sedaghat 2202 Pebblebrook Ct Grande Prairie TX 75050

Mr. Sedaghat came forward and asked if there were any questions.

Commissioner Hagaman explained that it is the same drawing from the first time they submitted, asked why the changes have not been made.

Commissioner Schoen asked why the doors would face the street.

Commissioner Roth made a motion to deny SP2025-032. commissioner Schoen seconded the motion which was denied by a vote of 7-0.

230 12. SP2025-033 (BETHANY ROSS)

Discuss and consider a request by Dub Douphrate of Douphrate & Associates, Inc. on behalf of Kim Timpa for the approval of a <u>Site Plan</u> for an Office Building on a 1.1308-acre parcel of land identified as Lot 1, Block B, Jack Canup Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 62 (PD-62) for General Retail (GR) District land uses, addressed as 906 S. Goliad Street [SH-205], and take any action necessary.

Senior Planner Bethany Ross provided a brief summary regarding the applicant's request for Site Plan approval for the construction of an office building within the General Commercial District. The proposed development meets all applicable standards of the district, with the exception of the building articulation requirements. To address this exception, the applicant is offering two compensatory measures: a landscape coverage of 55 percent, which exceeds the required 20 percent, and the use of 100 percent masonry materials for the building exterior. As a condition of approval, the applicant will be required to submit a landscape plan that includes structured three-tiered screening, as well as a photometric plan that complies with the requirements of the Unified Development Code.

Dub Douphrate 2235 ridge Road Rockwall, TX 75087

Commissioner Hagaman asked if Hardie board was masonry.

Commissioner Hustings made a motion to approve SP2025-033. Commissioner Schoen seconded the motion which passed by a vote of 7-0.

251 13. MIS2025-013 (HENRY LEE)

Discuss and consider a request by Brad Helmer of Heritage Christian Academy (HCA) for the approval of a <u>Miscellaneous Case</u> for an <u>Exception</u> to the <u>Fence Requirements</u> for a 6.626-acre parcel of land identified as Lot 2, Block A, Heritage Christian Academy, Phase 2 Addition, City of

Rockwall, Rockwall County, Texas, zoned Planned Development District 27 (PD-27) for Multi-Family 15 (MF-15) District land uses, situated within the SH-205 Overlay (SH-205 OV) District, addressed as 1408 S. Goliad Street, and take any action necessary.

Senior Planner Henry Lee provided a brief summary in regard to the applicants request. The applicant is requesting an exception to the fence material requirements. This Planned Development District is within a base zoning of multi-family district. In that Multi-family district, you are permitted either a wrought iron or a masonry wall. In lieu of doing either a wrought iron fence or a masonry wall they're requesting to do a black vinyl coding chain link fence which is not inconsistent with other athletic fields that have been seen in the City.

Brad Helmer 2917 Chuck Wagon Drive Rockwall, TX 75032

Mr. Helmer came forward and expressed they needed something for their football players to practice.

Commissioner Hustings made a motion to approve MIS2025-013. Commissioner Hagaman seconded the motion which passed by a vote of 7-0.

14. MIS2025-014 (BETHANY ROSS)

Discuss and consider a request by Kristin & Joshua Whitaker for the approval of a <u>Miscellaneous Case</u> for a <u>Front Yard Fence</u> on a 0.3880-acre parcel of land identified as Lot 7, Block M, The Shores Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 3 (PD-3) for Single Family 10 (SF-10) District land uses, addressed as 1000 Ridge Road Court, and take any action necessary.

Senior Planner Bethany Ross provided a brief summary in regard to the applicants request. The applicant is requesting a front yard fence exception within the Single-Family 10 (SF-10) District for a four-foot-high wrought iron fence. Staff notes the presence of mature screening trees adjacent to the proposed fence on the subject property, which help mitigate visual impact. Additionally, the property directly east, owned by the Shores Homeowner's Association (HOA), includes a four-foot wrought iron fence that extends into the front yard of the subject property. The applicant has stated that the proposed fence will connect to the existing HOA fence, maintaining design consistency. The fence does not appear to enclose or obstruct the view of the primary structure, and therefore is not expected to negatively affect adjacent properties. However, it should be noted that any request for a front yard fence exception is subject to the discretionary approval of the Planning and Zoning Commission.

Kristin Whitaker 1001 Ridge Road Ct Rockwall, TX 75087

Mrs. Whitaker came forward and provided additional details in regards to the applicant's request.

Commissioner Hagaman made a motion to approve MIS2025-014. Commissioner Hustings seconded the motion which passed by a vote of 7-0.

291 VII.<u>DISCUSSION ITEMS</u>

These items are for discussion between staff and the Planning and Zoning Commission and relate to administrative information and/or cases that will come forward for action or public hearing at a future Planning and Zoning Commission meeting. Public comment on these cases can take place when these items are considered for action by the Planning and Zoning Commission. The anticipated Planning and Zoning Commission public hearing and/or action date for the following cases is October 14, 2025.

15. **Z2025-062 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by Sairong Cheng of Joyful Claw, LLC on behalf of Jeff Carter of PA Harbor Retail, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for <u>Indoor Commercial Amusement/Recreation</u> on a portion of a 12.89-acre parcel of land identified as Lot 8, Block A, the Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, Suite R103, and take any action necessary.

Hunter Hayes 10517 Takala Drive Fort Worth, TX 76179

Andrew Shall 1415 Dominion Street Dallas, TX 75208

Soni Cheng 5315 Isidore Lane Missouri City, TX 77459

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 316 Chau Guo
 317 5315 Isidore Lane
 318 Missouri City, TX 77459

Mr. Hayes came forward and explained this would benefit the Harbor.

Commissioner Roth asked if they had stores elsewhere.

Mr. Cheng explained they did have other locations.

Commissioner Schoen asked if this was a concept that has been in the DFW.

Commissioner Roth explained he is in favor of the request.

Chairman Dr. Conway advised that this item will come back before the commission for discussion or action on October 14, 2025.

331 16. **Z2025-063 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by T. J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision for the purpose of constructing a single-family home on a 0.16-acre tract of land identified as a Tract 36 of R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and take any action necessary.

Senior Planner Bethany Ross provided a brief summary in regard to the applicants request. This is a Specific Use Permit for Residential infill adjacent to Park Place Phase 2. The proposed home meets all of the density and dimensional requirements for a single-family home in a Single Family 7 District

TJ Mutcherson 1549 Wyler Drive Forney TX75126

Mr. Mutcherson came forward and provided additional details.

Chairman Dr. Conway advised that this item will come back before the commission for discussion or action on October 14, 2025.

349 17. **Z2025-064 (BETHANY ROSS)**

Hold a public hearing to discuss and consider a request by Phillip Craddock of Craddock Architecture, PLLC on behalf of Clay Shipman of Shipman Fire Protection for the approval of a <u>Specific Use Permit (SUP)</u> to exceed the <u>Maximum Permissible Height in a Commercial (C)</u> <u>District</u> on a 5.104-acre tract of land identified as Lot 19, Block A, La Jolla Pointe Addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the Scenic Overlay (SOV) and IH-30 Overlay (IH-30 OV) District, addressed as 1020 La Jolla Pointe Drive.

Senior Planner Bethany Ross provided a brief summary in regard to the applicants request. This is a Specific use permit to exceed the maximum height within the Commercial (C) District. The maximum height is 60 feet within a commercial district and the applicant is requesting 91 feet.

Phillip Craddock 551 Embargo Drive Fate, TX 75189

Mr. Craddock came forward and provided additional details in regards to the request.

Commissioner Hagaman asked how tall the current building is.

Commissioner Brock asked where the EDC building would be built.

Chairman Dr. Conway advised that this item will come back before the commission for discussion or action on October 14, 2025.

371 18. **Z2025-065 (HENRY LEE)**

Hold a public hearing to discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of an <u>Specific Use Permit (SUP)</u> for a <u>Retail Store with Gasoline Sales that has more than Two (2) Dispensers</u> on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, generally located at the south corner of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

Senior Planner Henry Lee provided a brief summary in regard to the applicants request. The applicant is requesting a retail store with gasoline sales and previously they had a SUP approved and since then they have expired.

Phillip Craddock 551 Embargo Drive Fate, TX 75189

384 Mr. Craddock came forward and provided additional details in regards to the request. 385 386 Commissioner Hagaman asked if this would match the other buildings. 387 388 Chairman Dr. Conway advised that this item will come back before the commission for discussion or action on October 14, 2025. 389 390 19. **P2025-032 (HENRY LEE)** 391 Discuss and consider a request by Dean & Tina Sweat for the approval of a Final Plat for Lots 1 & 2, Block A, Sweat Addition for an 8.67-acre 392 tract of land identified as Tract 23-2 of the S. McFadgin Survey, Abstract No. 142, City of Rockwall, Rockwall County, Texas, situated within 393 the City of Rockwall's Extraterritorial Jurisdiction (ETJ), addressed as 200 Sabine Creek Road, and take any action necessary. 394 395 Senior Planner Henry Lee explained Rockwall County would need to review, 396 397 20. SP2025-039 (HENRY LEE) 398 Discuss and consider a request by Keaton Mai of the Dimension Group on behalf of Michael Hampton of Creekside Commons Crossing LP for 399 the approval of a Site Plan for a Restaurant with 2,000 SF or More with Drive-Through on a 0.936-acre parcel of land identified as a portion of 400 Lot 18, Block A, Creekside Commons Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, generally located east 401 of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary. 402 403 Senior Planner Henry Lee provided a brief summary in regard to the applicants request. The applicant is requesting a Site Plan for a Restaurant with 404 2,000SF. ARB did make a recommendation for approval as long as thy do not make any changes to the building. 405 406 Mike Stansberry 407 101 E Cherokee Street 408 Jacksonville, TX 75766 409 410 **Keaton Mai** 411 10755 Sanden Drive 412 Dallas, TX 75238 413 414 Commissioner Hagaman asked if brick would match the other restaurant around it. 415 416 Chairman Dr. Conway advised that this item will come back before the commission for discussion or action on October 14, 2025. 417 418 21. Director's Report of post City Council meeting outcomes for development cases (RYAN MILLER). 419 420 • P2025-028: Final Plat for Phase 1 of the Southside Hills Subdivision (APPROVED) 421 • P2025-029: Replat for Lots 7 & 8, Block J, Sanger Addition (APPROVED) 422 • P2025-030: Replat for Lots 3 & 4, Block A, Industrial Boulevard Addition (APPROVED) • Z2025-049: Text Amendment to Article 06, Parking and Loading, of the UDC for Garage Orientations (2ND READING; APPROVED) Z2025-050: Text Amendment to Article 11. Development Applications and Review Procedures, of the UDC for Failure to Appear (1st READING): 425 APPROVED) Z2025-051: Text Amendment to Article 12, Enforcement, of the UDC for the Expiration of Building Permits (1ST READING; APPROVED) • Z2025-052: Text Amendment to Article 05, District Development Standards, of the UDC for the Southside Residential Neighborhood Overlay 428 (SRO) District (1st READING; APPROVED) Z2025-053: Specific Use Permit (SUP) for a Carwash (REMANDED BACK TO THE PLANNING AND ZONING COMMISSION) Z2025-054: Specific Use Permit (SUP) for a Carport and Accessory Structure at 2389 Saddlebrook Lane (1ST READING; APPROVED) • Z2025-055: PD Development Plan for a Medical Office Building at 1301 S. Goliad Street (1st READING; APPROVED) • Z2025-056: Specific Use Permit (SUP) for Residential Infill in an Established Subdivision for 308 Harborview Drive (1st READING; APPROVED) • Z2025-057: Specific Use Permit (SUP) for a Residence Hotel (REMANDED BACK TO THE PLANNING AND ZONING COMMISSION) • Z2025-058: Specific Use Permit (SUP) for an Accessory Structure at 2310 Sarah Drive (1st READING; APPROVED) 435 • Z2025-059: Zoning Change (AG to PD for SF-1) for a Residential Subdivision (REMANDED BACK TO THE PLANNING AND ZONING 436 COMMISSION) Z2025-060: Specific Use Permit (SUP) for an Accessory Structure at 710 Hartman Street (1st READING; APPROVED) • Z2025-061: Zoning Change (MF-14 to SF-7) in the Southside Residential Neighborhood Overlay (SRO) District (1st READING; APPROVED) 439

PASSED AND APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL, Texas, this day of

Chairman Dr. Conway adjourned the meeting at 7:45PM

440 VIII.ADJOURNMENT

____, 2025.

441 442

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447		
448		Dr. Jean Conway, Chairman
449	Attest:	
450		
451	Melanie Zavala, Planning Coordinator	



PLANNING AND ZONING COMMISSION MEMORANDUM

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: October 14, 2025 APPLICANT: Dean & Tina Sweat

CASE NUMBER: P2025-032; Final Plat for Lots 1 & 2, Block A, Sweat Addition

SUMMARY

Consider a request by Dean & Tina Sweat for the approval of a Final Plat for Lots 1 & 2, Block A, Sweat Addition for an 8.67acre tract of land identified as Tract 23-2 of the S. McFadqin Survey, Abstract No. 142, City of Rockwall, Rockwall County, Texas, situated within the City of Rockwall's Extraterritorial Jurisdiction (ETJ), addressed as 200 Sabine Creek Road, and take any action necessary.

PLAT INFORMATION

- ☑ The applicant is requesting the approval of a Final Plat of an 8.67-acre tract of land (i.e. Tract 23-2 of the S. McFadgin Survey, Abstract No. 142) for the purpose of creating two (2) lots (i.e. Lots 1 & 2, Block A, Sweat Addition). In accordance with the Interim Interlocal Agreement By and Between the City of Rockwall and Rockwall County, staff provided the applicant's plat to Rockwall County for review. Rockwall County determined that the submitted plat meets the requirements of the Interim Interlocal Agreement By and Between the City of Rockwall and Rockwall County.
- Conformance to the Interlocal Agreement. 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 Interim Interlocal Agreement by and Between the City of Rockwall and Rockwall County -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conformance to the Subdivision Ordinance. 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 Chapter 38, Subdivisions, of the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conditional Approval. Conditional approval of this Final Plat by the City Council shall constitute approval subject to the conditions stipulated in the Conditions of Approval section below.
- ☑ Conformance of the Subdivision Plat. 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 Regulation for Review of Plats in the Extraterritorial Jurisdiction (ETJ) of the City.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to recommend approval of the Final Plat for Lots 1 & 2, Block A, Sweat 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 Final 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 and federal government.	state

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DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

STAFF	LISE	ONLY	1

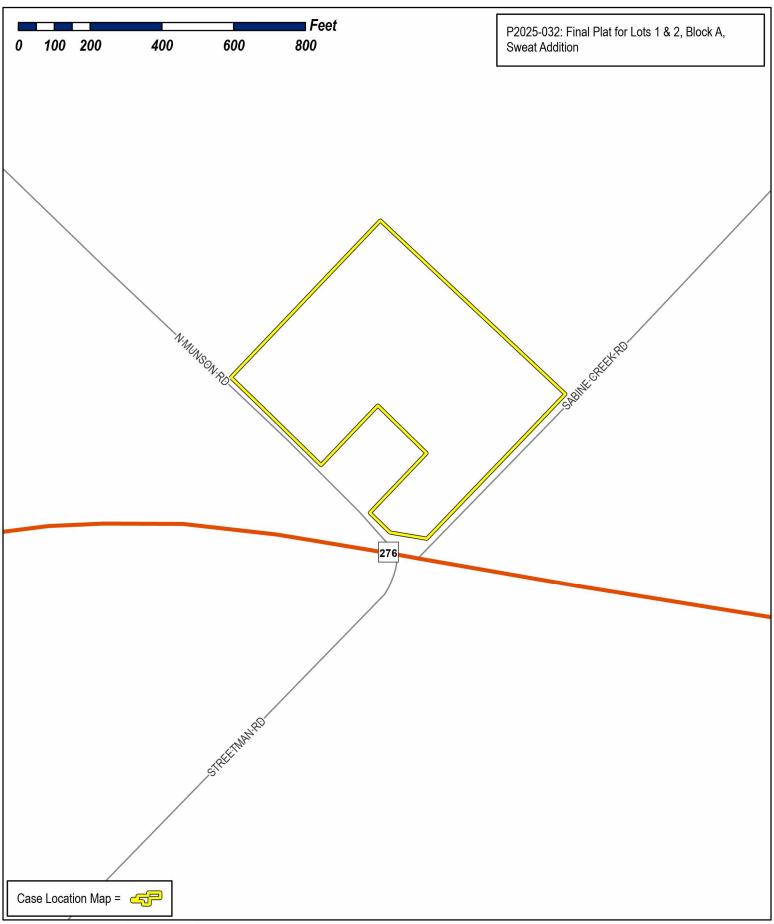
PLANNING & ZONING CASE NO.

MOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

PLEASE CHECK THE AP	PROPRIATE BOX BELOW TO INDI	ICATE THE TYPE OF D	EVELOPMENT REQ	UEST (SELECT ON	LY ONE BOX)		
☐ PRELIMINARY PLA ☐ FINAL PLAT (\$300. ☐ REPLAT (\$300.00 - ☐ AMENDING OR MII ☐ PLAT REINSTATE! SITE PLAN APPLICAT ☐ SITE PLAN (\$250.00	00.00 + \$15.00 ACRE) \ \(\frac{1}{2}\) \(\frac{2}{2}\) \(\frac{2}\) \(\frac{2}{2}\) \(\frac{2}{2}\) \(\frac{2}{2}\) \(\frac{2}	PLAN (\$100.00)	☐ SPECIFIC USE ☐ PD DEVELOPI OTHER APPLICA ☐ TREE REMOV. ☐ VARIANCE RE NOTES I. NO DETERMINING THE PER ACRE ABIOLATE. RE 2. A \$2,000.00 FEE. WILL 1. A \$2,000.00 FEE. WI	NGE (\$200.00 + \$15 E PERMIT (\$200.00 MENT PLANS (\$200 TION FEES:	+\$15.00 ÅCR 0.00 +\$15.00 Å EXCEPTIONS (EXACT ACREAGE THAN ONE ACRE. I APPLICATION FEI	ACRE) 1 (\$100.00) 2 WHEN MULTIPLY ROUNDLY TO DA E FOR ANY REC	EE (1) ACRE. BUEST THAT
PROPERTY INFOR	MATION [PLEASE PRINT]						
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SUBDIVISION	Sweat Addit	4		LOT	1+2	BLOCK	A
GENERAL LOCATION	HWY 276 +	Sabine Cr	celc Rd				
ZONING, SITE PLA	N AND PLATTING INFOR	MATION (PLEASE P	RINT)				
CURRENT ZONING	AG (ETJ)		CURRENT USE				
PROPOSED ZONING	AG (ETT)		PROPOSED USE				
ACREAGE	8.67	LOTS [CURRENT]	0	LOTS (P	ROPOSED]	2	
	LATS: BY CHECKING THIS BOX YOU PROVAL PROCESS, AND FAILURE TO IAL OF YOUR CASE						
OWNER/APPLICAN	IT/AGENT INFORMATION	IPLEASE PRINT/CHECK	THE PRIMARY CONT	ACT/ORIGINAL SIGN	ATURES ARE R	EQUIREDI	
	Dean Sweat +7	A .				_	
CONTACT PERSON			NTACT PERSON				
ADDRESS			ADDRESS				
CITY, STATE & ZIP		0	TY, STATE & ZIP				
PHONE			PHONE				
E-MAIL			E-MAIL				
	TION (REQUIRED) SNED AUTHORITY, ON THIS DAY PER ON THIS APPLICATION TO BE TRUE			weat	[OWNER]	THE UNDERS	IGNED, WHO
S 413.40	M THE OWNER FOR THE PURPOSE OF THE COST OF THE COST OF THE COST OF THE COST OF THE PURPOSE OF TH	THIS APPLICATION, HAS BE APPLICATION, I AGREE T	EN PAID TO THE CITY OF HAT THE CITY OF ROC	OF ROOKWALL ON THE RWALL (LE. ICETY) IS	S THE AUTHORIZED A RODUCE AVIT O DRUC INFORMON	ND PERMITED DERT MCM	DAY OF TO PROMDE NFORMATION LLAN_JR
GIVEN UNDER MY HAND AN	D SEAL OF OFFICE ON THIS THE 2		2025			Notary ID#: Xpires July 2	
	OWNER'S SIGNATURE We		Alvest	3,98		The day 2	1202000
NOTARY PUBLIC IN AND FO	R THE STATE OF TEXAS POT	us min	th ()	MY COMMES	SION EXPIRES	7/23/27	

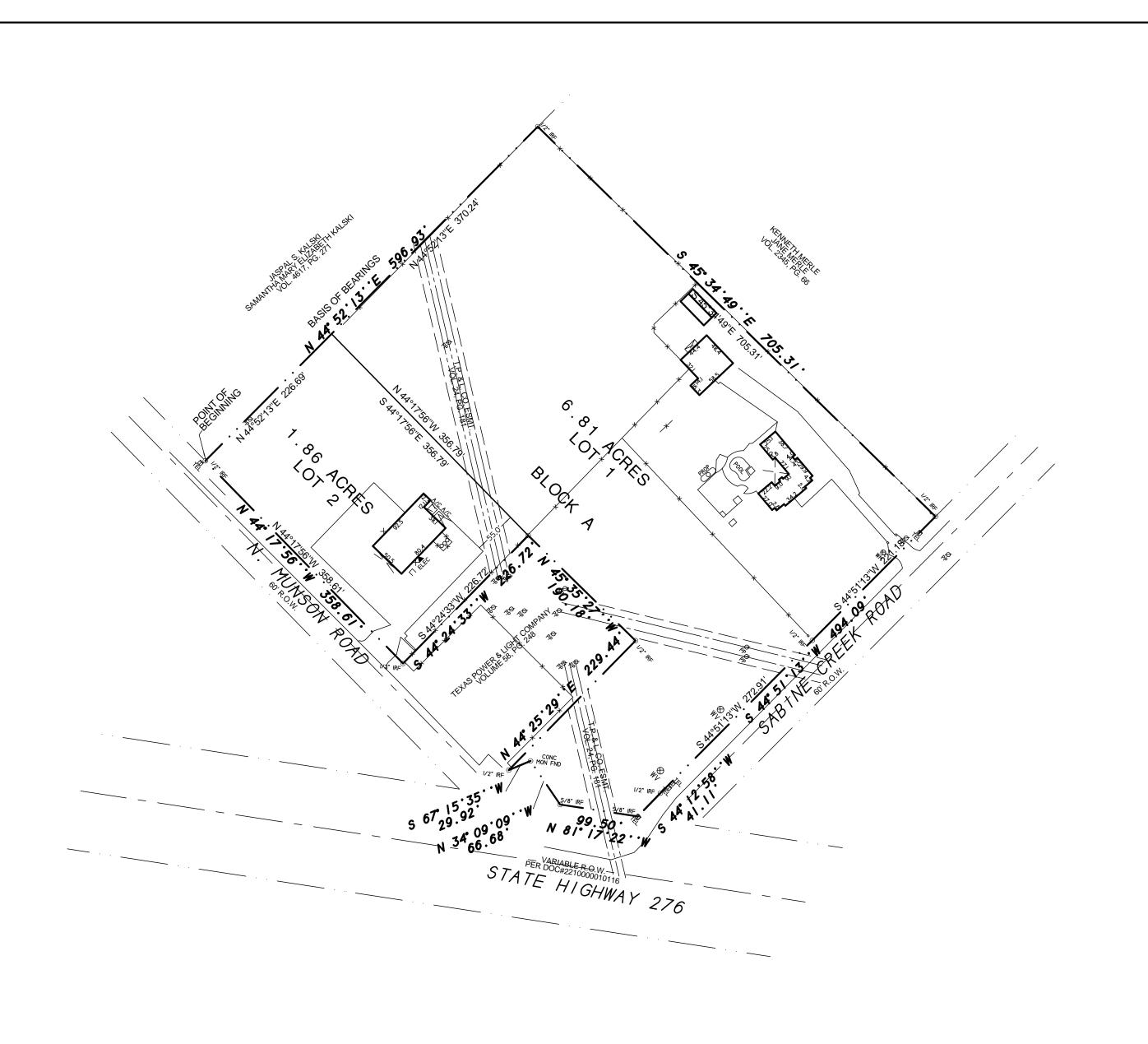


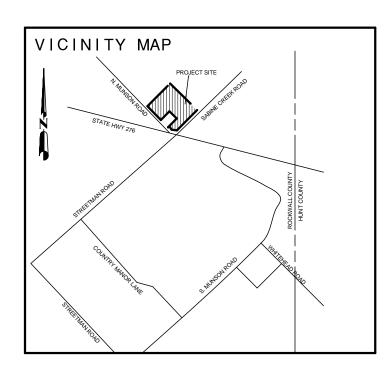


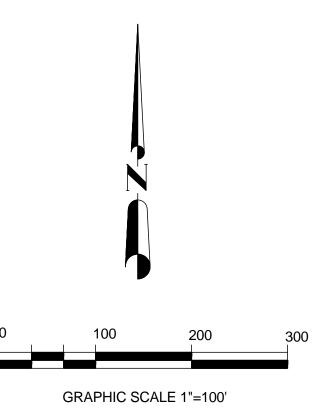
City of Rockwall Planning & Zoning Department 385 S. Goliad Street

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.









FINAL PLAT

SWEAT ADDITION LOT 1 & 2 BLOCK A

2 LOTS - 8.67 ACRES/377,611 S.F.

SAMUEL MCFADGIN SURVEY, ABST. 142 ROCKWALL COUNTY, TEXAS

OWNERS: WENDALL SWEAT TINA SWEAT 200 SABINE CREEK RD ROYSE CITY, TX 75189

SHEET 1 OF 2

H.D. Fetty Land Surveyor, LLC

Firm Registration no. 101509-00

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

GENERAL NOTES:

(1) Subdivider's Statement. Selling a portion of this addition by metes and bounds is unlawful and a violation of the Subdivision Ordinance of the City of Rockwall and Chapter 212, Municipal Regulation of Subdivisions and Property Development, of the Texas Local Government Code, and shall be subject to the City of Rockwall withholding utilities and building permits.

(2) Public Improvement Statement. It shall be the policy of the City of Rockwall to withhold issuing buildings permits until all streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a subdivision plat by the City of Rockwall does not constitute any representation, assurance or guarantee that; any building within such subdivision plat shall be approved, authorized, or permit issued, nor shall such approval constitute any representation, assurance or guarantee by the City of Rockwall of the adequacy and availability for water and sanitary sewer for personal use and fire protection within such subdivision plat, as required under the Subdivision Ordinance of the City of Rockwall.

(3) Drainage and Detention Easements. The property owner shall be responsible for maintaining, repairing, and replacing and shall bear sole liability of all systems within the drainage and detention easements.

(4) Fire Lanes. All Fire Lanes will be constructed, maintained, repaired and replaced by the property owner. Fire Lanes shall be constructed in accordance with the approved Civil Engineering Plans for both on-site and off-site Fire Lane improvements.

(5) Street Appurtenances. All decorative signage, posts, or lights installed in public right-of-way shall be installed, maintained, repaired, and replaced by the Homeowner's Association (HOA).

SURVEYOR'S NOTES

1) According to F.E.M.A. Flood Insurance Rate Map. Community Panel No. 48397C0070 L dated Sept. 26, 2008, this property lies in Zone X. This property does not appear to lie within a 100-year flood plain.

2) BEARING SOURCE: RECORDED DEED.

3) ALL 1/2" IRS ARE CAPPED WITH YELLOW PLASTIC CAPS " RPLS 5034."

OWNER'S CERTIFICATE

STATE OF TEXAS COUNTY OF ROCKWALL

WHEREAS, WENDALL SWEAT and TINA SWEAT, BEING THE OWNER OF A TRACT OF land in the McFADGIN SURVEY, ABSTRACT NO. 142, County of Rockwall, State of Texas, said tract being described as follows:

All that certain lot, tract or parcel of land situated in the SAMUEL McFADGIN SURVEY, ABSTRACT NO. 142, Rockwall County, Texas, and being a partl of a tract of land as described in a Warranty deed to Wendall Sweat and Tina Sweat, as recorded in Volume 1193, Page 188, Official Public Records of Rockwall County, Texas, and being more particularly described as follows:

BEGINNING at a 1/2" iron rod found for corner at the west corner of Sweat tract and in the northeast right-of-

THENCE N. 44 deg. 52 min. 13 sec. E. along Sweat tract, a distance of 596.93 feet to a 1/2" iron rod found

THENCE S. 45 deg. 34 min. 49 sec. E. a distance of 705.31 feet to a 1/2" iron rod found for corner in the northwest right-of-way of Sabine Creek Road;

THENCE S. 44 deg. 51 min. 13 sec. W. along said right-of-way a distance of 494.09 feet to a 1/2" iron rod

THENCE S. 44 deg. 12 min. 58 sec. W. along said right-of-way, a distance of 41.11 feet to a TXDOT 5/8" iron rod with pink plastic cap found in the north right-of-way of State Highway 276;

THENCE N. 81 deg. 17 min. 22 sec. W. along said right-of-way, a distance of 99.50 feet to a TXDOT 5/8" iron rod with pink plastic cap found for corner;

THENCE N. 34 deg. 09 min. 09 sec. W. a distance of 66.68 feet to a TXDOT concrete monument fond for

THENCE S. 67 deg. 15 min. 35 sec. W. a distance of 29.92 feet to a 1/2" iron rod found for corner;

THENCE N. 44 deg. 25 min. 29 sec. E. a distance fo 229.44 feet to a 1/2' iron rod found for corner;

THENCE N. 45 deg. 35 min. 27 sec. W. a disance of 190.18 feet to a 1/2" iron rod found for corner;

THENCE S. 44 deg. 24 min. 33 sec. W. a distance of 226.72 feet to a 1/2" iron rod found for corner in the northeat right-of-way of N. Munson Road;

THENCE N. 44 deg. 17 min. 56 sec. W. a distane of 358.61 feet to the POINT OF BEGINNING and containing 377,611 square feet or 8.67 acres of land. NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

STATE OF TEXAS COUNTY OF ROCKWALL

I the undersigned owner of the land shown on this plat, and designated herein as LOTS 1 & 2, BLOCK A, SWEAT ADDITION an Addition to the City of Rockwall, Texas and whose name is subscribed hereto, hereby dedicated to the use of 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 LOTS 1 & 2, BLOCK A, SWEAT 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;

Wendall Sweat

- 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 any one. 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 occasional by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements.
- The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such 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

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; We, our 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.

Tina Sweat		
STATE OF TEXAS COUNTY OF ROCKWALL		
Before me, the undersigned authority, on this me to be the person whose name is subscribe the executed the same for the purpose and cor	day personally appeared to the foregoing instraction therein state	ed Wendall Sweat, known to ument, and acknowledged to me that ed.
Given upon my hand and seal of office this	day of	, 2025.
Notary Public		
STATE OF TEXAS COUNTY OF ROCKWALL		
Before me, the undersigned authority, on this one to be the person whose name is subscribe the executed the same for the purpose and cor	day personally appeared to the foregoing instraction therein state	ed Tina Sweat, known to ument, and acknowledged to me that ed.
Given upon my hand and seal of office this	day of	. 2025.

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



APPROVED: I hereby certify that the above and fore SWEAT ADDITION, an addition to the City of Rockw Texas, was approved by the City Council of the City	egoing subdivision plat of LOTS 1 & 2, BLOCK A, vall, Texas, an addition to the City of Rockwall, of Rockwall on the day of
Mayor of City of Rockwall	Planning and Zoning Commission Chairman
City Secretary	Cilty Engineer

STATE OF TEXAS COUNTY OF ROCKWALL
RECOMMENDED FOR FINAL APPROVAL
I, Frank New, County Judge of Rockwall County, Texas, do hereby certify that the foregoing plat was approved and accepted by the Commissioner's Court of Rockwall County on the day of, 2025 as shown of record in the Minutes of said Court.
WITNESS MY HAND AND SEAL OF OFFICE IN ROCKWALL COUNTY, TEXAS, this the day of, 2025.
Frank New Rockwall County Judge
ATTEST:

FINAL PLAT

SWEAT ADDITION LOT 1 & 2 BLOCK A

2 LOTS - 8.67 ACRES/377,611 S.F.

SAMUEL MCFADGIN SURVEY, ABST. 142 ROCKWALL COUNTY, TEXAS

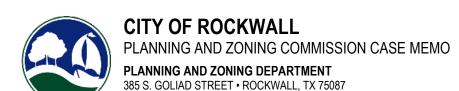
6770 FM 1565 ROYSE CITY, TX 75189 972-635-2255 PHONE tracy@hdfetty.com

OWNERS: WENDALL SWEAT TINA SWEAT 200 SABINE CREEK RD ROYSE CITY, TX 75189

SHEET 2 OF 2

SURVEY DATE <u>JUNE 10. 2025</u> SCALE <u>I - 100</u> FILE # <u>20250063-FP</u> CLIENT SWEAT

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



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

TO: Planning and Zoning Commission

DATE: October 14, 2025

APPLICANT: Sairong Cheng; Joyful Claw, LLC

CASE NUMBER: Z2025-062; Specific Use Permit (SUP) for Indoor Commercial Amusement/Recreation

SUMMARY

Hold a public hearing to discuss and consider a request by Sairong Cheng of Joyful Claw, LLC on behalf of Jeff Carter of PA Harbor Retail, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for <u>Indoor Commercial Amusement/Recreation</u> on a portion of a 12.89-acre parcel of land identified as Lot 8, Block A, the Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, Suite R103, and take any action necessary.

BACKGROUND

The subject property was annexed by the City Council on October 29, 1973 by *Ordinance No.* 73-40 [Case No. A1973-002]. At the time of annexation, the subject property was zoned Agricultural (AG) District. On November 12, 1973, the City Council approved a zoning change from Agricultural (AG) District to Planned Development District 7 (PD-7) by adopting *Ordinance No.* 73-47. At the time of adoption, the planned development district permitted a combination of neighborhood service, water recreation, single-family, and multi-family land uses. This ordinance was later amended on August 2, 1982 by *Ordinance No.* 82-36, which incorporated a concept plan and expanded the land uses to include a commercial hotel, marina, retail, multi-family, and condominiums. On April 6, 1987, the Planned Development District was again amended to limit the land uses to include office, restaurants, hotel and marina. On March 6, 2017, the City Council approved a subsequent amendment to Planned Development District 7 (PD-7) by adopting *Ordinance No.* 17-11 [Case No. Z2017-003] for the purpose of incorporating a 0.30-acre portion of Lot 7 and all of Lots 3, 4, & 5, Block A, the Harbor-Rockwall Addition into Planned Development District 7 (PD-7). On February 6, 2017, the City Council approved a replat [Case No. P2017-004] for Lots 8 & 9, Block A, the Harbor-Rockwall Addition.

Since construction of the development, the subject property (*i.e. Suite R103*) has accommodated a variety of retail and office uses. On July 18, 2025, the applicant submitted an application for a Specific Use Permit (SUP) for *Indoor Commercial Amusement/Recreation* which the Planning and Zoning Commission reviewed on August 12, 2025, and ultimately approved a motion to recommend denial of the Specific Use Permit (SUP) by a vote of 4-2, with Commissioners Roth and Bentley dissenting, and Commissioner Conway absent. The primary reason for the denial recommendation was the Planning and Zoning Commission did not feel the amount of information provided by the applicant was sufficient to make a positive recommendation. Based on this action, the applicant -- *Sairong Cheng* -- sent an email to staff, on August 14, 2025, requesting to withdraw *Case No. Z2025-047*. According to the applicant, the purpose of the withdrawal request was to allow the applicant time to resubmit additional information for the case that could better articulate their request and better clarify the proposed business for the Planning and Zoning Commission and City Council. On August 18, 2025, the City Council approved a motion to allow the applicant to withdraw the case. Subsequently, the applicant made a second submittal with the requested additional information on September 12, 2025.

PURPOSE

The applicant -- Sairong Cheng -- is requesting the approval of a Specific Use Permit (SUP) to allow *Indoor Commercial Amusement/Recreation*, specifically an arcade, within the 4,800 SF suite (*i.e. Suite R103*) situated on the subject property.

ADJACENT LAND USES AND ACCESS

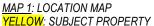
The subject property is generally located in Suite R103 on 2071 Summer Lee Drive. The land uses adjacent to the subject property are as follows:

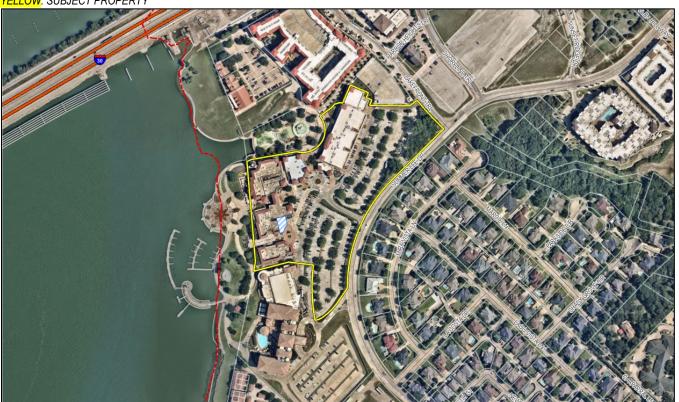
North: Directly north of the subject property is a general retail store (i.e. En Fuego) located at 2083 Summer Lee Drive, Suite 109. Beyond this is a small fountain at the Harbor and a restaurant (i.e. Giovanni) located at 2091 Summer Lee Drive, Suite 111. Beyond that is another restaurant (i.e. Yuzu Japanese). All of these uses are located within the same structure as the subject property, zoned Planned Development District 7 (PD-7). Beyond this is a 1.7812-acre parcel of land (i.e. Lot 6, Block A, The Harbor-Rockwall Addition) zoned Planned Development District 7 (PD-7) and developed with the Harbor Fountain, which is owned and operated by the City of Rockwall.

South: Directly south of the subject property is a restaurant (i.e. Twisty Treats) located at 2065 Summer Lee Drive, Suite 103, and a general retail store (i.e. Stephanie's Creative Space) located at 2065 Summer Lee Drive, Suite 101. All of these uses are located within the same structure as the Suite R103, and are zoned Planned Development District 7 (PD-7). Beyond this is an 8.9244-acre parcel of land (i.e. Lot 4, Block A, The Harbor-Rockwall) which is zoned Planned Development District 7 (PD-7) and developed with a hotel (i.e. Hilton).

<u>East</u>: Directly east of the subject property is the remainder of Lot 8, Block A, The Harbor-Rockwall Addition, which is zoned Planned Development District 7 (PD-7) and developed with a parking lot. Beyond this is Summer Lee Drive which is classified as a *Minor Collector* on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is the Lago Vista Subdivision, which consists of 92 lots and was incorporated in 1994 and zoned Planned Development District 18 (PD-18) for Single-Family 10 (SF-10) District land uses.

<u>West</u>: Directly west of the subject property is a *restaurant* (*i.e. Tiffs Treats Bakery*) located at 2071 Summer Lee Drive, Suite 101, and a *restaurant* (*i.e. The Brass Tap*) located at 2075 Summer Lee Drive. These two (2) uses are located within the same structure as the subject property, and are zoned Planned Development District 7 (PD-7). Beyond this is the corporate limits of the City of Rockwall followed by the Lake Ray Hubbard Takeline.





CHARACTERISTICS OF THE REQUEST

The proposed *Indoor Commercial Amusement/Recreation* facilities (*i.e. arcade games*) are to be situated within a 4,800 SF suite designated as Suite R103 on the subject property. The applicant has provided a letter, floor plan for the recreational amenity that includes the proposed arcade machines and their locations as well as a rendering of similar arcades. The applicant also provided a Dallas Morning News article about the growing popularity of this type of facility. These have been provided in the attached packet.

CONFORMANCE WITH THE CITY'S CODES

According to Subsection 02.02(E), Recreation, Entertainment and Amusement Land Uses, of Article 13, Definitions, of the Unified Development Code (UDC), the proposed land use falls under the definition for Indoor Commercial Amusement/Recreation which is defined as "(a)ny enterprise whose main purpose is to provide the general public with a variety of amusing or entertaining activities, including such activities as skating rinks, bowling alleys, video arcades, billiard tables and similar enterprises, but does not include theaters and auditoriums." In addition, according to the Permissible Use Charts contained in Article 04, Permissible Uses, of the Unified Development Code (UDC), the Indoor Commercial Amusement/Recreation land use requires a Specific Use Permit (SUP) in a General Retail (GR) District. The purpose of this requirement is to acknowledge that the Indoor Commercial Amusement/Recreation land use is not appropriate within all of the areas of the City that are zoned General Retail (GR) District, and that the City Council should have discretionary oversight with regard to the establishment of this land use and its potential impacts on surrounding properties.

STAFF ANALYSIS

According to Subsection 02.02, Specific Use Permits (SUP), of Article 11, Development Applications and Review Procedures, of the Unified Development Code (UDC), "(t)he purpose of a Specific Use Permit (SUP) is to allow discretionary consideration of certain uses that would typically be considered incompatible within certain locations of a zoning district." In this case, the applicant is requesting to allow an arcade within the subject property. As mentioned earlier this use requires discretionary consideration as it may not be compatible with certain locations within General Retail (GR) Districts throughout the City. According to Subsection 02.03, Conditional Land Use Standards, of Article 04, Permissible Uses, the Indoor Commercial Amusement/Recreation land use has the following exemptions within the conditional land use standards: [1] Skill or coinoperated machines kept in private residences or apartments and used without charge by members of the family or bona fide guests, [2] Skill or coin-operated machines on the premises of religious, charitable, educational or fraternal organizations for the use of members or their guests, and not for private profit, although a charge is made for playing, and [3] Billiard or pool tables on the premises of publicly owned facilities. In this case, the arcade use appears to meet all the conditional land use standards. All that being said, the approval of a Specific Use Permit (SUP) is a discretionary decision for the City Council pending a recommendation from the Planning and Zoning Commission.

OURHOMETOWN VISION 2040 COMPREHENSIVE PLAN

According to the Land Use Plan contained in the OURHometown Vision 2040 Comprehensive Plan, the subject property is situated within the Harbor District. As one of the primary gateways into the City of Rockwall, the Harbor District is envisioned as a pedestrian-oriented, mixed-use district that accommodates residential, non-residential, and public spaces. It is characterized by the "live, work and play" environment offering professional offices, scenic condominiums, a wide array of shopping, dining, entertainment, and recreational opportunities. The Harbor District is further intended to serve as a regional commercial hub, providing a distinct alternative to the local, small town shopping experience found in the Downtown Square. The subject property is designated as Mixed Use within this district, which is intended to foster walkable, pedestrian-friendly environment that blends multiple land uses. In this case, the proposed Indoor Commercial Amusement/Recreation appears to align with the entertainment component envisioned for the Harbor District. With that being said, since this use is permitted only by Specific Use Permit (SUP), it is at the discretion of the Planning and Zoning Commission and City Council if the proposed Indoor Commercial Amusement/Recreation meets the District Strategies outlined within the OURHometown Vision 2040 Comprehensive Plan; however, it does appear to generally conform with the intent of the existing development and the overall district.

NOTIFICATIONS

On September 19, 2025, staff mailed 78 notices to property owners and occupants within 500-feet of the subject property. Additionally, staff posted a sign on the subject property, and advertised the public hearings in the Rockwall Herald Banner as required by the Unified Development Code (UDC). At this time, staff has not received any notices in favor or in opposition of the applicant's request.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to recommend approval of the applicant's request for a Specific Use Permit (SUP) for *Indoor Commercial Amusement/Recreation* within a General Retail (GR) District, then staff would propose the following conditions of approval:

- (1) The applicant shall be responsible for maintaining compliance with the operational conditions contained in the <u>Specific</u> <u>Use Permit (SUP)</u> ordinance and which are detailed as follows:
 - (a) The development of the *Subject Property* shall generally conform to the *Floor Plan* as depicted in *Exhibit 'B'* of the SUP ordinance.
- (2) Any construction resulting from the approval of this zoning change 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.

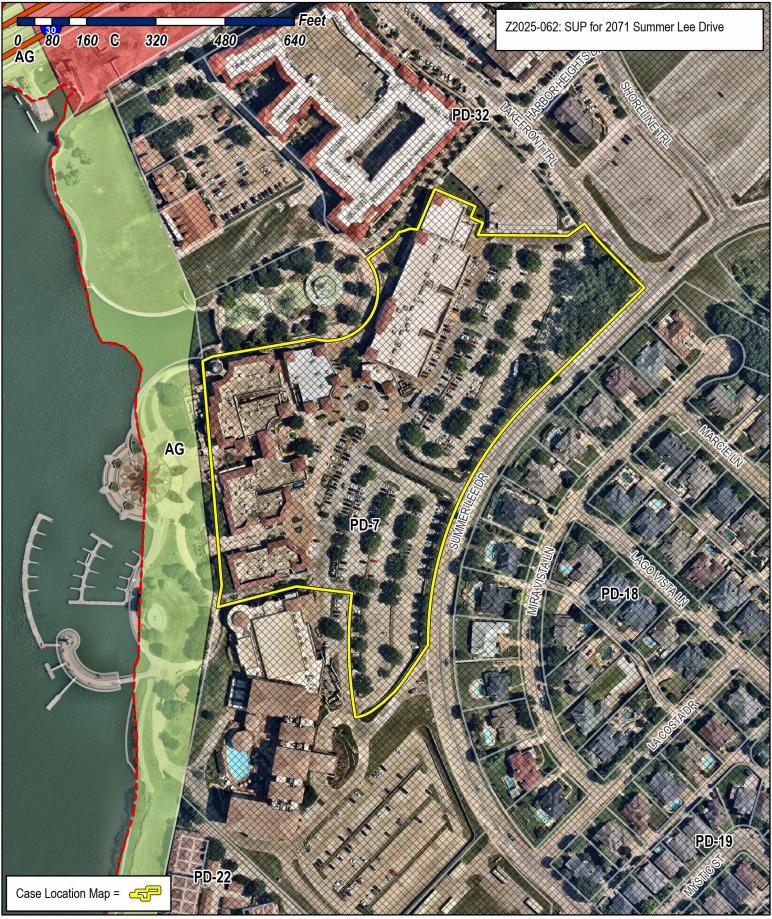


DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

PLANNING & ZONING CASE NO.
<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.
DIRECTOR OF PLANNING:

	Ruckwall, Texas /508/	CITY E	NGINEER:		te Ker Ir	
PLEASE CHECK THE API	PROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPMENT REQ	UEST (SELECT	ONLY ONE BO	DXJ:	
☐ PRELIMINARY PLA ☐ FINAL PLAT (\$ 300.00 + ☐ REPLAT (\$ 300.00 + ☐ AMENDING OR MH ☐ PLAT REINSTATEM SITE PLAN APPLICAT ☐ SITE PLAN (\$ 250.0	00.00 + \$15.00 ACRE) 1 AT (\$200.00 + \$15.00 ACRE) 1 .00 + \$20.00 ACRE) 1 + \$20.00 ACRE) 1 NOR PLAT (\$150.00) MENT REQUEST (\$100.00)	☐ ZONING CHAI ☐ SPECIFIC USI ☐ PD DEVELOPI OTHER APPLICA ☐ TREE REMOV ☐ VARIANCE RE NOTES: 1: IN DETERMINING TH PER ACRE AMOUNT. F 2: A \$1,000.00 FEE WI	ZONING APPLICATION FEES: ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE) ¹ ☑ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ ☑ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ ② PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE) ¹ ② TREE REMOVAL (\$75.00) ☐ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) ² NOTES: ¹: IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. ²: A \$1.000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING			
PROPERTY INFOR	MATION [PLEASE PRINT]					
ADDRESS	2071 Summer Lee Drive, Suite R 103, Rockwall	TX 75032				
SUBDIVISION	Harbor - Rockwall The		LOT	8	BLOCK	A
GENERAL LOCATION	HARBOR - ROCKWALL, THE, BLOCK A, LOT	8, ACRES 12.894, (REP	LAT 2017)			
ZONING, SITE PLA	N AND PLATTING INFORMATION (PLEA	SE PRINT]				
CURRENT ZONING	PD-7	CURRENT USE				
PROPOSED ZONING		PROPOSED USE	Amusement	Arcade Busine	988	
ACREAGE	12.89 LOTS [CURRENT		LOTS	S (PROPOSED)		
REGARD TO ITS APP RESULT IN THE DEN		STAFF'S COMMENTS BY	THE DATE PROVI	DED ON THE DI	EVELOPMENT CAI	(IBILITY WITH LENDAR WILL
606	IT/AGENT INFORMATION [PLEASE PRINT/CI		I I I I I I I I I I I I I I I I I I I	GNATURES ARE	E REQUIRED]	
☑ OWNER	PA Harbor Retail, LLC	■ APPLICAN	boyiaic	Claw, LLC		
CONTACT PERSON	Jeff Carter	CONTACT PERSON	Sairong Cl	neng		
ADDRESS		ADDRESS				
CITY, STATE & ZIP		CITY, STATE & ZIP				
PHONE		PHONE				
E-MAIL		E-MAIL				
NOTARY VERIFICA BEFORE ME, THE UNDERSIG STATED THE INFORMATION	ATION [REQUIRED] GNED AUTHORITY, ON THIS DAY PERSONALLY APPEARE ON THIS APPLICATION TO BE TRUE AND CERTIFIED THI	Saikon Chu	g	[OWNER	THE UNDERSH	GNED, WHO
INFORMATION CONTAINED V	IN THE OWNER FOR THE PURPOSE OF THIS APPLICATION; A TO COVER THE COST OF THIS APPLICATION, H. , 20 25. BY SIGNING THIS APPLICATION, I AGR WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS IN WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASS	AS BEEN PAID TO THE CITY (EE THAT THE CITY OF ROC S ALSO AUTHORIZED AND	OF ROCKWALL ON KWALL (I.E. "CITY" PERMITTED TO R	THIS THE T) IS AUTHORIZE REPRODUCE AN R FOSLIC INPOR	S-M D AND PERMITTED Y COPYRIGHTED I MATION.	DAY OF
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City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

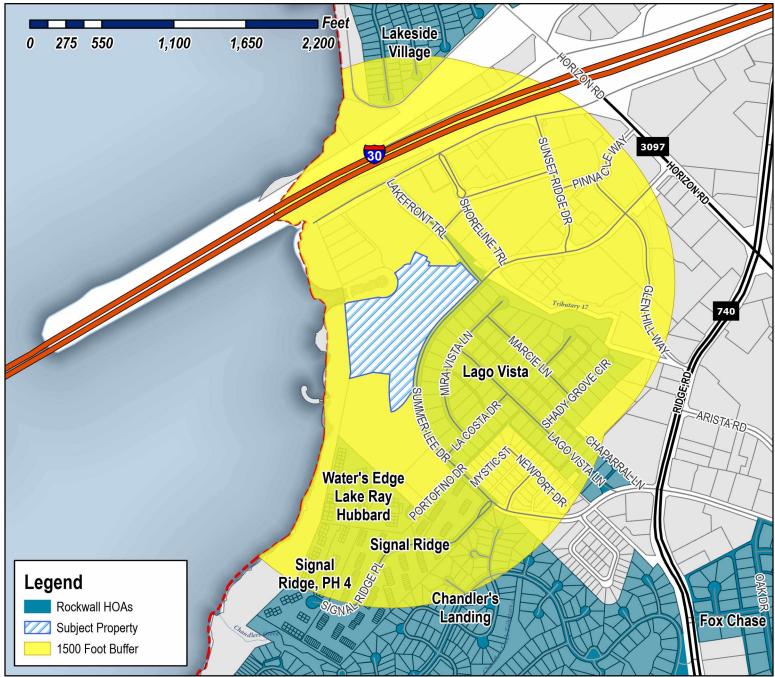
The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Case Number: Z2025-062

Case Name: SUP for 2071 Summer Lee Drive

Case Type: Zoning

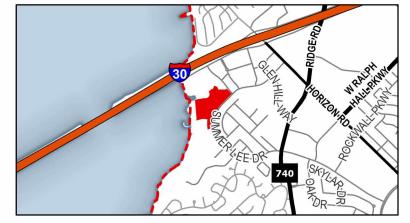
Zoning: Planned Development 7 (PD-7)

District

Case Address: 2071 Summer Lee Drive

Date Saved: 9/10/2025

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



From: Zavala, Melanie

Cc:Miller, Ryan; Lee, Henry; Ross, BethanySubject:Neighborhood Notification Program [Z2025-062]Date:Wednesday, September 17, 2025 11:18:05 AM

Attachments: Public Notice (9.16.2025).pdf

HOA Map (09.16.2025).pdf

HOA/Neighborhood Association Representative:

Per your participation in the <u>Neighborhood Notification Program</u>, you are receiving this notice to inform your organization that a zoning case has been filed with the City of Rockwall that is located within 1,500-feet of the boundaries of your neighborhood. As the contact listed for your organization, you are encouraged to share this information with the residents of your subdivision. Please find the attached map detailing the property requesting to be rezoned in relation to your subdivision boundaries. Additionally, below is the summary of the zoning case that will be published in the Rockwall Herald Banner on <u>Friday, September 19, 2025</u>. The Planning and Zoning Commission will hold a public hearing on <u>Tuesday, October 14, 2025 at 6:00 PM</u>, and the City Council will hold a public hearing on <u>Monday, October 20, 2025 at 6:00 PM</u>. Both hearings will take place at 6:00 PM at City Hall, 385 S. Goliad, Rockwall, TX 75087.

All interested parties are encouraged to submit public comments via email to Planning@rockwall.com at least 30 minutes in advance of the meeting. Please include your name, address, and the case number your comments are referring to. These comments will be read into the record during each of the public hearings. Additional information on all current development cases can be found on the City's website: https://sites.google.com/site/rockwallplanning/development/development-cases.

Z2025-062: SUP for Indoor Commercial Amusement/Recreation

Hold a public hearing to discuss and consider a request by Sairong Cheng of Joyful Claw, LLC on behalf of Jeff Carter of PA Harbor Retail, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for Indoor Commercial Amusement/Recreation on a portion of a 12.89-acre parcel of land identified as Lot 8, Block A, the Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, Suite R103, and take any action necessary.

Thank you,

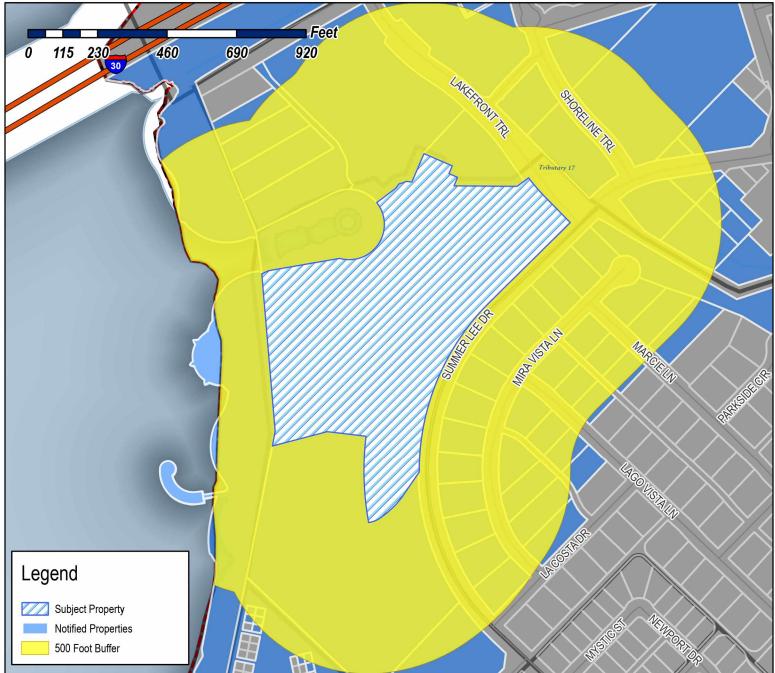
Melanie Zavala

Planning & Zoning Coordinator | Planning Dept. | City of Rockwall 385 S. Goliad Street | Rockwall, TX 75087 | Planning & Zoning Rockwall 972-771-7745 Ext. 6568



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: Z2025-062

Case Name: SUP for 2071 Summer Lee Drive

Case Type: Zoning

Zoning: Planned Development 7 (PD-7)

District

Case Address: 2071 Summer Lee Drive

Date Saved: 9/10/2025

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



RESIDENT 1995SUMMER LEEDR ROCKWALL, TX 75087	HARVILLE BRET 2003 PORTOFINO DR ROCKWALL, TX 75032	RESIDENT 201EI30 ROCKWALL, TX 75087
ARKOMA REALTY LTD A TEXAS LTD PARTNERSHIP 203 E INTERSTATE 30 ROCKWALL, TX 75087	ARKOMA REALTY LTD A TEXAS LTD PARTNERSHIP 203 E INTERSTATE 30 ROCKWALL, TX 75087	RESIDENT 203EI30 ROCKWALL, TX 75087
CITY OF ROCKWALL 205 W RUSK ST ROCKWALL, TX 75087	RESIDENT 2055SUMMER LEEDR ROCKWALL, TX 75087	RESIDENT 2057SUMMER LEDR ROCKWALL, TX 75087
RESIDENT 205130 ROCKWALL, TX 75087	BUSTILLO RAFAEL 2197 PORTOFINO DRIVE ROCKWALL, TX 75032	TOMBLIN REGINALD WAYNE AND MARIA EMILY MATHEWS 2201 PORTOFINO DR ROCKWALL, TX 75032
MOORE PATRICIA 2203 PORTOFINO DRIVE ROCKWALL, TX 75032	KURT PFLIEGER REVOCABLE TRUST KURT LORING PFLIEGER - TRUSTEE 2208 PORTOFINO DR ROCKWALL, TX 75032	EWING WENDY L 2212 PORTOFINO DR ROCKWALL, TX 75032
KUBIT THOMAS MICHAEL & KIMBERLY D 2214 PORTOFINO DR ROCKWALL, TX 75032	SARMIENTO FAMILY TRUST REYNALDO DOMINGO SARMIENTO - TRUSTEE 2218 PORTOFINO DR ROCKWALL, TX 75032	RESIDENT 2220PORTOFINODR ROCKWALL, TX 75087
ROCKWALL LOT 3 OWNER LLC 255 Alhambra Cir Ste 760 Coral Gables, FL 33134	2055 SUMMER LEE ROCKWALL OWNER LLC 255 Alhambra Cir Ste 760 Coral Gables, FL 33134	RESIDENT 2600LAKEFRONTTRAIL ROCKWALL, TX 75087
RESIDENT 2601LAKEFRONTTR ROCKWALL, TX 75087	HARBOR LAKE POINTE INVESTORS LLC 2701 Sunset Ridge Dr Ste 607 Rockwall, TX 75032	101 HUBBARD DR LLC 2701 Sunset Ridge Dr Ste 610 Rockwall, TX 75032
THOMPSON GARY 2730 MIRA VISTA LN ROCKWALL, TX 75032	MCKINNEY MARVIN 2738 MIRA VISTA LANE ROCKWALL, TX 75032	KAPRANTZAS VICTORIA J AND ROSALIE A CRACCHIOLO 2748 MIRA VISTA LANE ROCKWALL, TX 75032

COOLIDGE JONATHAN S & CATHEY M

2756 MIRA VISTA LN

ROCKWALL, TX 75032

DOUGLAS JOETTA & ROY
2766 MIRA VISTA LN
ROCKWALL, TX 75032

BAILEY RICHARD A AND GENA B
2774 MIRA VISTA LN
ROCKWALL, TX 75032

TURNER KATHY BAIRD 2782 MIRA VISTA ROCKWALL, TX 75032 RESIDENT 2782MIRA VISTALN ROCKWALL, TX 75087 SIDEREAS BRENDON L ET UX 2790 MIRA VISTA LN ROCKWALL, TX 75032

KIDD DAVID A AND MARY S SOTELO-KIDD 2800 MIRA VISTA LANE ROCKWALL, TX 75032 RESIDENT 2800LAKEFRONTTRL ROCKWALL, TX 75087 RESIDENT 2800MIRA VISTALN ROCKWALL, TX 75087

YU JOHNNY & HAE SUK 2804 MARCIE LN ROCKWALL, TX 75032

MILLER DARYL & CAMILLE STEARNS 2805 LAGO VISTA LN ROCKWALL, TX 75032 VANHOV ENTERPRISES LLC 2805 MARCIE LANE ROCKWALL, TX 75032

PRESTENBERG W JAY & PATSY R 2806 LAGO VISTA LN ROCKWALL, TX 75032 POLGAR ROBERT PETER & MARLA 2807 MIRA VISTA LN ROCKWALL, TX 75032 RESIDENT 2808MIRA VISTALN ROCKWALL, TX 75087

BUTLER ROVON AND ROSALYN 2813 LAGO VISTA LN ROCKWALL, TX 75032 CASSADY CHARLES P 2814 MARCIE LN ROCKWALL, TX 75032 BENNETT CLIFF AND STELLA 2815 MARCIE LN ROCKWALL, TX 75032

BRADFORD PATRICIA L 2816 LAGO VISTA LN ROCKWALL, TX 75032 JOHNSTON MARK D AND LISA P 2818 MIRA VISTA LN ROCKWALL, TX 75032 RESIDENT 2821LAGO VISTALN ROCKWALL, TX 75087

FRY ROBIN KAY 2822 MARCIE LN ROCKWALL, TX 75032 HOOD ANTOINE M & ROGUE N 2823 MIRA VISTA LN ROCKWALL, TX 75032 NGUYEN LE MINHCHAU AND BRYAN NGUYEN LE AND JESSICA NGUYEN LE 2824 LAGO VISTA LN ROCKWALL, TX 75032

RESIDENT 2825MARCIELN ROCKWALL, TX 75087 MCBANE JANET T AND TRESA LEE MCBANE 2828 MIRA VISTA LN ROCKWALL, TX 75032

TOLBERT MELISSA RENAE 2834 LAGO VISTA LANE ROCKWALL, TX 75032

ROCHA GUADALUPE 2835 Mira Vista Ln Rockwall, TX 75032 WOMBLE JOHN & GINGER 2836 MIRA VISTA LN ROCKWALL, TX 75032 TAGGART FAMILY TRUST
MICHAEL JORDAN TAGGART & KELLY ANNE
TAGGART - TRUSTEES
2843 MIRA VISTA LN
ROCKWALL, TX 75032

SOLERO DANIEL J AND ANDREA 2844 MIRA VISTA LN ROCKWALL, TX 75032 LAKE FRONT TRAIL LP 2850 Shoreline Trl Ste 200 Rockwall, TX 75032 TOP NOTCH LEASING LLC 2900 S Peachtree Rd Balch Springs, TX 75180 RUBY REAL ESTATE, LLC 3000 CUSTER RD STE 270 PMB 1595 PLANO, TX 75075 LAKEFRONT TRAIL ROCKWALL HOTEL LP 3021 RIDGE ROAD A-120 ROCKWALL, TX 75032 RESIDENT 303EI30 ROCKWALL, TX 75087

CITY OF ROCKWALL ATTN;MARY SMITH 385 S GOLIAD ST ROCKWALL, TX 75087 CITY OF ROCKWALL ATTN;MARY SMITH 385 S GOLIAD ST ROCKWALL, TX 75087

CITY OF ROCKWALL 385 S GOLIAD ST ROCKWALL, TX 75087

BPD REALTY GROUP LLC 4515 DORSET RD DALLAS, TX 75229 SARMIENTO FAMILY TRUST 507 AZALEA LN MT PLEASANT, TX 75455 CRABB JESSICA M ESTATE OF C/O BANK OF AMERICA TRUST 575 MARYVILLE CENTRE DR SUITE 511 ST LOUIS, MO 63141

PA HARBOR RETAIL LLC 8222 Douglas Ave Ste 390 Dallas, TX 75225 PA HARBOR RETAIL LLC 8222 Douglas Ave Ste 390 Dallas, TX 75225 ABLON AT HARBOR VILLAGE OWNER LLC 8222 DOUGLAS AVE STE 390 DALLAS, TX 75225

CLEMENTS BOB L PO BOX 1850 MCKINNEY, TX 75070 CULPEPPER /SPATEX JV %GARY SHULTZ PO BOX 190569 DALLAS, TX 75219 CULPEPPER /SPATEX JV %GARY SHULTZ PO BOX 190569 DALLAS, TX 75219

CULPEPPER/SPATEX JV % GARY SHULTZ PO BOX 190569 DALLAS, TX 75219 CULPEPPER /SPATEX JV %GARY SHULTZ PO BOX 190569 DALLAS, TX 75219

ROCKWALL RENTAL PROPERTIES LP PO BOX 818 TERRELL, TX 75160 Property Owner and/or Resident of the City of Rockwall:

You are hereby notified that the City of Rockwall Planning and Zoning Commission and City Council will consider the following application:

Z2025-062: SUP for Indoor Commercial Amusement/Recreation

Hold a public hearing to discuss and consider a request by Sairong Cheng of Joyful Claw, LLC on behalf of Jeff Carter of PA Harbor Retail, LLC for the approval of a Specific Use Permit (SUP) for Indoor Commercial Amusement/Recreation on a portion of a 12.89-acre parcel of land identified as Lot 8, Block A, the Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, Suite R103, and take any action necessary.

For the purpose of considering the effects of such a request, the Planning and Zoning Commission will hold a public hearing on <u>Tuesday, October 14, 2025 at 6:00 PM</u>, and the City Council will hold a public hearing on <u>Monday, October 20, 2025 at 6:00 PM</u>. These hearings will be held in the City Council Chambers at City Hall, 385 S. Goliad Street.

As an interested property owner, you are invited to attend these meetings. If you prefer to express your thoughts in writing please return the form to:

Bethany Ross

Rockwall Planning and Zoning Dept. 385 S. Goliad Street Rockwall, TX 75087

You may also email your comments to the Planning Department at planning@rockwall.com. If you choose to email the Planning Department please include your name and address for identification purposes.

Your comments must be received by Monday, October 20, 2025 at 4:00 PM to ensure they are included in the information provided to the City Council.

Sincerely,

Ryan Miller, AICP

Director of Planning & Zoning





· ·	IO THE MERSITE	
MORE INFORMATION ON THIS CASE CAN BE FOUND AT: https://sites.google.com/site/rockwallplanning/dev	velopment/development-ca	ases
- · - PLEASE RETURN THE BELOW FORM - · - · - · - · - · - · - · - · - · -	. – . – . – . – .	
Case No. Z2025-062: SUP for Indoor Commercial Amusement/Recreation		
Please place a check mark on the appropriate line below:		
☐ I am in favor of the request for the reasons listed below.		
☐ I am opposed to the request for the reasons listed below.		
Name:		
Address:		

Tex. Loc. Gov. Code, Sec. 211.006 (d) If a proposed change to a regulation or boundary is protested in accordance with this subsection, the proposed change must receive, in order to take effect, the affirmative vote of at least three-fourths of all members of the governing body. The protest must be written and signed by the owners of at least 20 percent of either: (1) the area of the lots or land covered by the proposed change; or (2) the area of the lots or land immediately adjoining the area covered by the proposed change and extending 200 feet from that area.

PLEASE SEE LOCATION MAP OF SUBJECT PROPERTY ON THE BACK OF THIS NOTICE

Planning & Zoning Commission City of Rockwall 385 S. Goliad St. Rockwall, TX 75087

Re: Specific Use Permit — Joyful Claw (Claw-Arcade Concept) at The Harbor

Honorable Commissioners:

I represent the owners of **Joyful Claw**, a small-format, family-friendly claw machine arcade looking to secure a Special Use Permit at The Harbor. As you know, the Harbor is already positioned as Rockwall's premier lakefront dining and entertainment destination. A family friendly low-impact arcade like Joyful Claw will increase dwell time, bridge mealtime peaks, and activate the waterfront year-round, especially during extreme heat/cold or inclement weather when outdoor options are limited.

Why Joyful Claw compliments The Harbor

- **Pre- and post-meal activation.** Quick, "drop-in" play that pairs naturally with restaurant visits and lakefront strolls—boosting cross-shopping without requiring a large footprint.
- All-ages, all-weather utility. Approachable for children, teens, and adults; creates daytime family activity and safe evening entertainment while respecting the district's ambience.
- **Light operational impact.** Smaller space needs, lighter sound, and modest parking demand—yet visible energy for the District.

How the machines work (Joyful Claw Play & Trade System)

Joyful Claw uses a simple and transparent token-and-trade model designed to maximize guest satisfaction while encouraging repeat play:

- **Purchase tokens** (1 token = 1 play).
- Pricing tiers:
 - \circ \$5 = 5 tokens
 - \circ \$10 = 11 tokens
 - \circ \$20 = 23 tokens
 - 9.50 = 65 tokens
 - \circ \$100 = 135 tokens
- Play & win plushies. Modern claw machines are calibrated to balance fun and attainability. Staff often assist by helping align the claw or ensuring younger children have a positive experience.
- Redeem or exchange prizes. Players may:
 - o Trade in plushies for larger prizes (such as popular Labubu dolls), or
 - o Exchange plushies for Kingdom Coins (1 plushie = 1 Kingdom Coin).

Typical spend patterns (observational)

- Many families start with \$10-\$20 token bundles. For birthdays, special outings, or weekend visits, some families choose to purchase multiple bundles—occasionally spending a few hundred dollars in a single visit or across several visits—to accumulate enough small plush wins to trade up to an aspirational item like a Labubu.
- Because Kingdom Coins can be banked for future visits, guests aren't pressured to complete a trade-up in one session; families can pace spending responsibly while still enjoying immediate wins.

This system allows families to see immediate wins (plushies) while working toward larger aspirational prizes over time—encouraging both excitement and return visits. While claw win rates vary, consistent prize availability and staff support help ensure most guests experience success during their visit.

Major operators are evolving toward crane/claw machines

Even the region's bigger entertainment concepts are expanding into modern claw experiences—an important signal of mainstream appeal. Cidercade Fort Worth recently added a separate, pay-to-play claw/prize redemption area ("new claw arcade expansion"), evolving beyond its traditional all-you-can-play model to meet guest expectations. Round1 (Grapevine Mills), a national chain, actively markets Claw Machines as a core draw, and local visitors consistently praise the crane machine area. This is clear market validation that claw games attract families, refresh easily with new prizes, and drive repeat visits—the same outcomes Joyful Claw aims to deliver at The Harbor.

DFW precedents: locations, tenure, and reviews

- Round1 Bowling & Arcade Grapevine Mills (Grapevine). Opened May 2016; widely recognized for a large crane/claw zone. Public review snapshots show ~4,800 Google reviews with many crane-focused comments.
- Cidercade Fort Worth (TCU/District 90). Opened August 23, 2022; now features a new claw arcade expansion with a room of pay-to-play prize redemption games. Third-party tracking shows ~1,800 Google reviews and strong ratings.
- Side Quest Arcade Firewheel Town Center (Garland). Opened July 2024; operator materials highlight ~40 claw/prize machines. Early Google reviews indicate strong family appeal.
- Clutch-Em (Grand Prairie). Operating since 2022; dedicated claw-machine arcade concept with active local following.
- Nova Claw Carrollton (Old Denton Rd.). Operating since early 2025; dedicated claw arcade focused on trendy plush and blind-box prizes.
- Clawzania Richardson & Arlington. Richardson opened October 2024; Arlington grand opening April 26, 2025. Both are dedicated claw arcades with growing review activity.

Why this matters for The Harbor and Rockwall

- Market validation. The success of anchor-scale operators such as Round1, Cidercade, and Clawzania demonstrates that claw machines are no longer a niche attraction but a mainstream form of entertainment. When large, diversified venues dedicate significant square footage or create entirely new expansions for claw/prize machines, it signals that the demand is both sustained and profitable. These operators have access to guest data, foot traffic analytics, and revenue models at a scale far greater than a single small-format arcade, yet they continue to spotlight claw machines as a growth category. Their investment decisions effectively "de-risk" the concept for Rockwall, showing that Joyful Claw is not experimental but part of a proven national and regional trend with no other competitor stores within the general area. The Harbor can confidently capture this demand by offering a compact, family-friendly version tailored to its waterfront setting.
- **Event synergies.** Prizes and promotions can be themed to concerts, fireworks, and holiday markets—amplifying The Harbor's brand and calendar as well as a birthday or other party type options.
- **Complementary economics.** Short, add-on visits between dining and shopping increase dwell time and support surrounding restaurants and retailers—without heavy infrastructure or noise.

In summary, **Joyful Claw** offers a light-touch, family-friendly amenity that complements The Harbor's existing restaurants and retail tenants while mirroring successful precedents across DFW. Thank you for your consideration of our SUP request and we look forward to meeting with you on September 30 to discuss our business and any questions you may have in more detail.

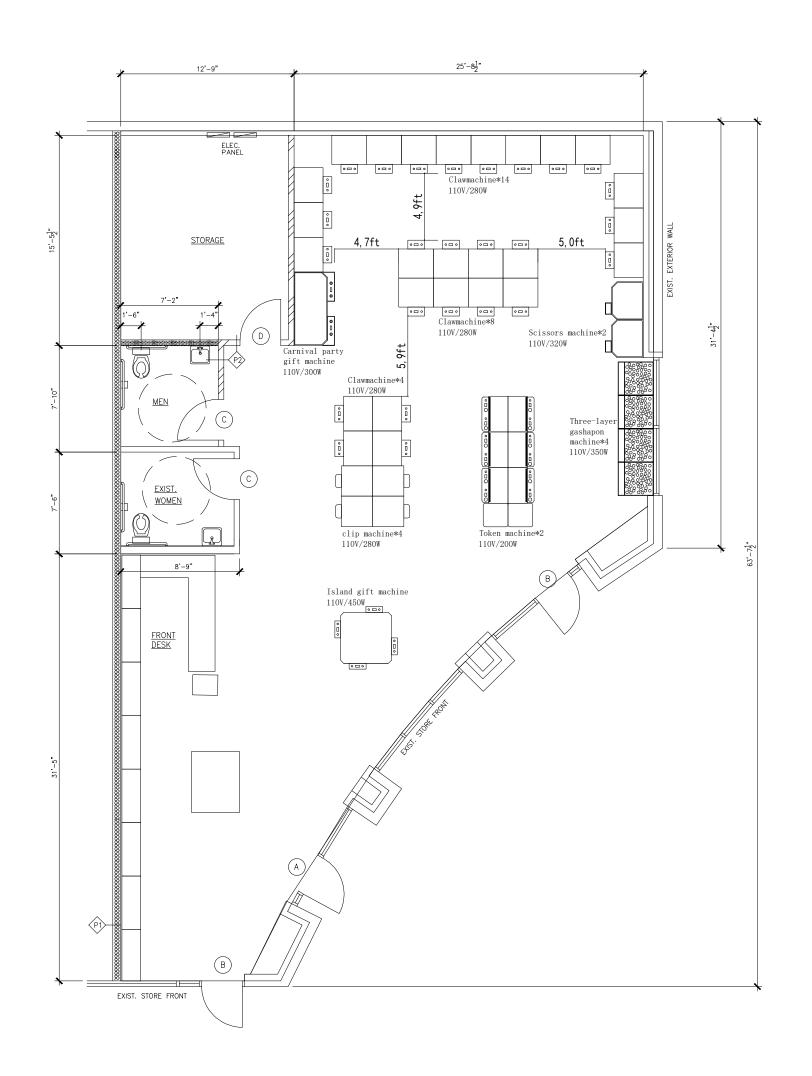
Regards,

Hunter Hayes

Broker/Representative

hhayes@edge-re.com

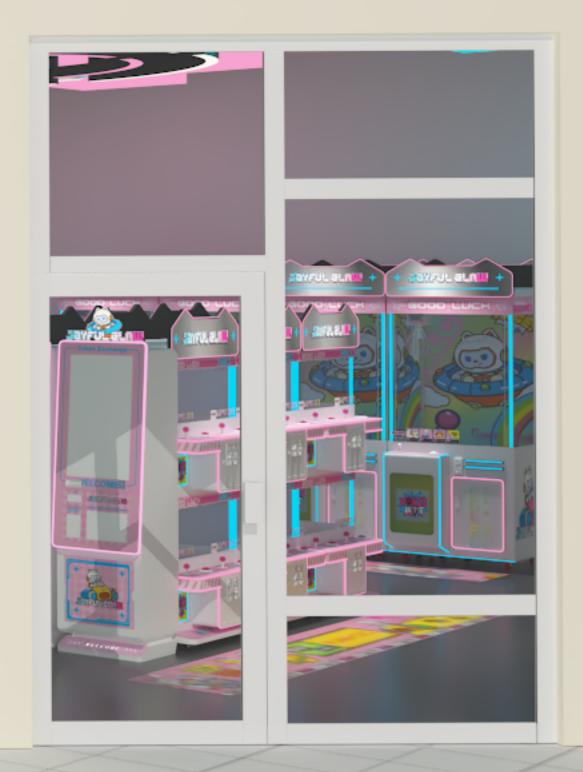
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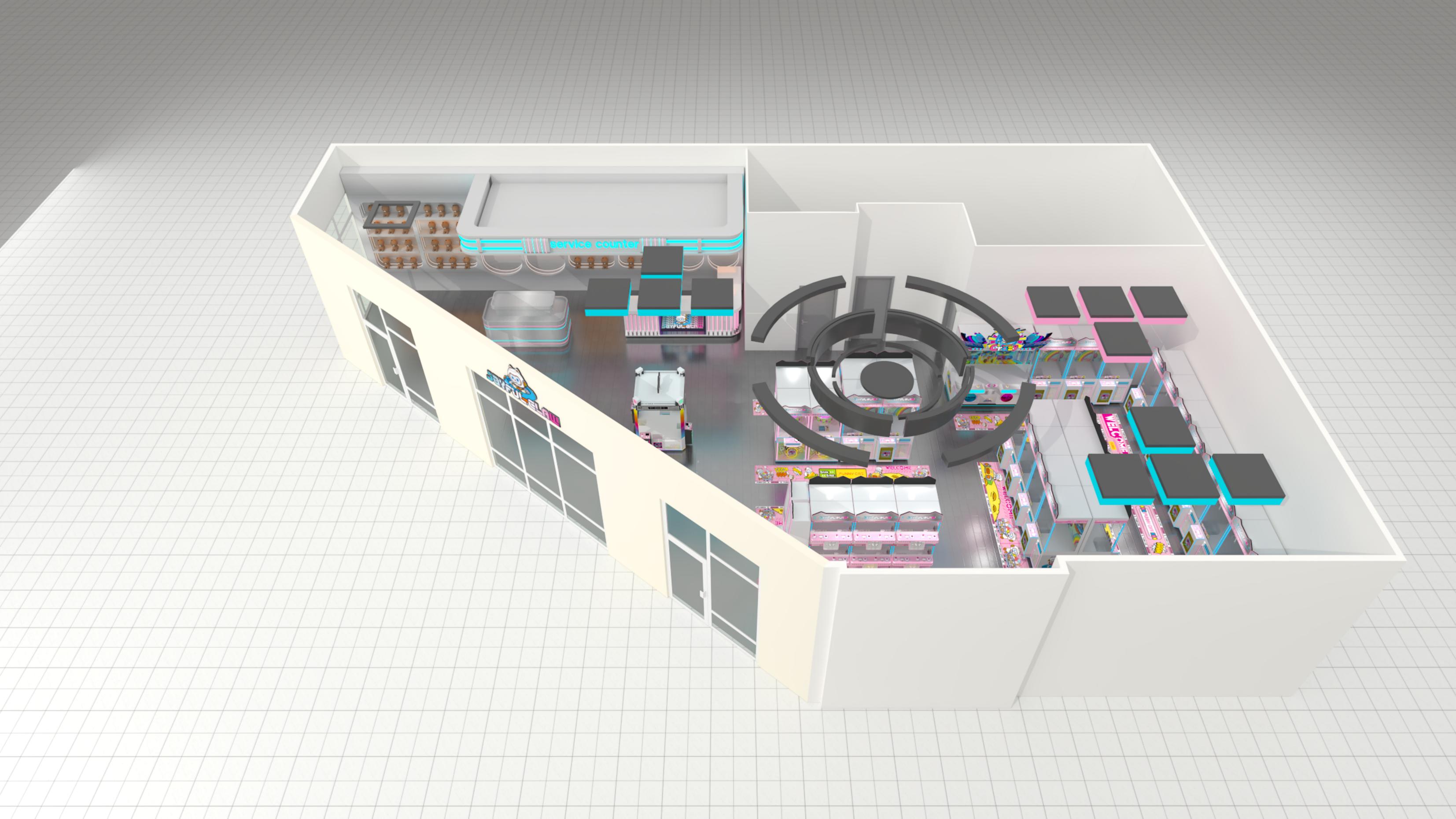


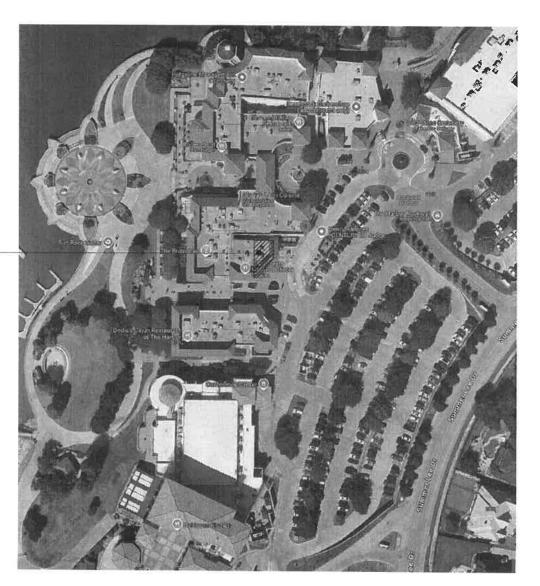












PROJECT LOCATION

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Joyful Claw
2071 Summer Lee Dr., Suite H103
Rockwell, Texas 75032

SITE PLAN A1.1

01 SITE PLAN

What in the labubu is going on? North Texans are obsessed

On Sunday, labubu fans gathered at a festival in Dallas' RedBird Mall to buy the quirky plush dolls.



By Elizabeth Myong Staff writer Sep. 8, 2025

Updated 11:56 a.m. CDT



Fans wait to make a purchase at one of the vendor booths at the Labubu festival which was held at The Shops at RedBird in Dallas, on September 7, 2025.

Steve Hamm / Special Contributor

On Sunday afternoon at RedBird mall in Dallas, North Texans sipped on matchas and purchased labubus as the viral song "Golden" from Netflix's *KPop Demon Hunters* blasted during a Labubu Festival.

The event, the third of its kind, shows North Texans' love for the plush dolls has reached a fever pitch. In recent months, there have been dozens of labubu-themed events in North Texas from <u>raves</u> to markets and <u>cake-decorating classes</u>.



A large crowd of fans attended a labubu festival filled with vendor booths, food and a plethora of labubu dolls. The Labubu festival was held at The Shops at RedBird in Dallas, on September 7, 2025.

Steve Hamm / Special Contributor

Inspired by Nordic mythology, the collectible labubu dolls sold by Chinese toy company PopMart have garnered a cultlike following with many crediting Blackpink's Lisa for its rise after she featured the toys on her social media last year. Now, labubus have a host of celebrity fans including Rihanna, Kim Kardashian and tennis star Naomi Osaka who at the U.S. Open in the past few weeks debuted <u>blinged out tennis-themed labubu dolls</u> including "Billie Jean Bling."



Naomi Osaka, of Japan, walks on the court with a Labubu doll hanging from her bag before playing against Amanda Anisimova, of the United States, during the women's singles semifinals of the U.S. Open tennis championships, Thursday, Sept. 4, 2025, in New York. (AP Photo/Yuki Iwamura)

Yuki Iwamura / AP

Tram Nguyen, 33, was a vendor at Sunday's Labubu Festival in Dallas where she sold hand-crocheted hats and bags to accessorize labubus. She said she makes several hundred dollars at each festival with her most popular item being a hat and bag combo for \$15.



Company making chocolate labubus and other viral confections to open D-FW shop

Nguyen, who lives in Carrollton, said she's noticed labubu dolls seem to have a universal appeal regardless of age.

"It's everyone, like it's so surprising," she said. "You have kids that are like 5-years old up to people that are in their 40s and 50s collecting these labubus."



Aladeen Alhayek, right, takes a photo on his smartphone of himself and Amira Alhayek as they pose with a costumed labubu doll at the Labubu festival which was held at The Shops at RedBird in Dallas, on September 7, 2025.

Steve Hamm / Special Contributor

That's something that resonates with 51-year-old Arlington resident Roni West whose son Zaytoven, 33, bought her a mini labubu keychain. Back at home, she also has a large Zimomo labubu on a stand next to her TV.

For her, there's something nostalgic about labubus which remind her of the monchhichis, Japanese stuffed monkey toys, that were popular in the 70s and 80s.

"This is me telling my age, but I remember the monchhichis. And I guess this is just a newer trend of the monchhichis upgraded. So I'm just happy with the colors and color scheme of it all," she said.



Overnight lines, mall fights and instant sellouts: Labubu toy mania comes to America

She attended a previous labubu festival earlier this year and plans on attending more in the future. West said part of the reason she attends festivals is because she trusts that vendors are selling authentic labubus and not lafufus, cheaper dupes of the toy, which have also become a lucrative market.

"It wasn't me who did, but I did have a friend who picked up one. And I was like, 'nah, man that's not real.' So yeah, it happens," she said.



Pictured from left, Pablo Medrano, Diana Medrano, 9, Daniela Ramirez and Rosa Medrano as they checked out a display of labubu products for display and sale at a Labubu festival which was held at The Shops at RedBird in Dallas, on September 7, 2025.

Steve Hamm / Special Contributor

Advertisement

Fourth grader Diana Medrano, 9, walked around the festival with her parents and cousin on the hunt for her second authentic labubu. She couldn't contain her excitement for the furry dolls, which she started collecting after a friend brought one to school.

"I kind of love having labubus," she said. "One of my brothers always says they're kind of like creepy for him, but I just said they're kinda cute for me. They're cute and you can dress them up!"

That's exactly what she did to the blue sea salt coconut macaron labubu hanging from her purse. She put a hot pink bracelet around its little waist to match the ruffles on her flamingo-themed shirt.



An aerial view of the Labubu festival which was held at The Shops at RedBird in Dallas, on September 7, 2025.

Steve Hamm / Special Contributor

Advertisement

Other festivalgoers like Gen Zers Elaine Wong, 25, and Maddie Reyna, 25, came to look at labubus but also to sell off some of their collections.

Part of the appeal of labubus is the suspense of opening up a blind box and not knowing what'll be inside. But that also creates surpluses for collectors who can end up with multiple of the same kind.

Reyna said she wants to sell her sesame bean and toffee labubus from the macaron series. "I am trying to sell two of them just because ... I just want the ones that I want but I don't need all the series and all the types of them," she said.

Advertisement



A booth vendor directs fans through a variety of items on display for sale at the Labubu festival which was held at The Shops at RedBird in Dallas, on September 7, 2025. Steve Hamm / Special Contributor

Though labubus at the festival ranged from about \$50 to \$400, Wong said buying labubus is well worth it.

"They are expensive, but so is like paying for a meal. It's temporary joy. I want to spend the money how I want and this is what I choose to do with it," she said.

Wong said there's something freeing about doing what she wants with her adult money. Advertisement

"I loved plushes when I was younger and this is kind of like healing my inner childhood by being able to purchase them with money that I wasn't able to as a kid if you were turned down by your parents."

For many North Texans, whether they're actually kids or just kids at heart, that seems to be the draw of the quirky-looking fluffy dolls with gnashing teeth.

CITY OF ROCKWALL

ORDINANCE NO. 25-XX

SPECIFIC USE PERMIT NO. <u>S-3XX</u>

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, AMENDING PLANNED DEVELOPMENT DISTRICT 7 (PD-7) [ORDINANCE NO. 17-11] AND THE UNIFIED DEVELOPMENT CODE (UDC) [ORDINANCE NO. 20-02] OF THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS, AS PREVIOUSLY AMENDED, SO AS TO GRANT A SPECIFIC USE ALLOW INDOOR COMMERCIAL PERMIT (SUP) TO AMUSEMENT/RECREATION ON A PORTION OF A 12.89-ACRE PARCEL OF LAND IDENTIFIED LOT 8, BLOCK A, HARBOR-ROCKWALL ADDITION, CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS: AND MORE SPECIFICALLY DEPICTED IN EXHIBIT 'A' AND EXHIBIT 'B' 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 Sairong Cheng of Joyful Claw, LLC. on behalf of Jeff Carter of PA Harbor Retail, LLC. for the approval of a <u>Specific Use Permit (SUP)</u> for <u>Indoor Commercial Amusement/Recreation</u> on a portion of a 12.89-acre parcel of land identified Lot 8, Block A, Harbor-Rockwall Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 7 (PD-7) for limited General Retail (GR) District land uses, addressed as 2071 Summer Lee Drive, and being more specifically depicted in *Exhibit 'A'* and *Exhibit 'B'* 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. 20-02] 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 Planned Development District 7 (PD-7) [Ordinance No. 17-11] and the Unified Development Code (UDC) [Ordinance No. 20-02] of the City of Rockwall, as heretofore amended, be and the same is hereby amended so as to grant a Specific Use Permit (SUP) to allow Indoor Commercial Amusement/Recreation in accordance with Article 04, Permissible Uses, of the Unified Development Code (UDC) [Ordinance No. 20-02] on the Subject Property; and,

SECTION 2. That the Specific Use Permit (SUP) shall be subject to the requirements set forth in Planned Development District 7 (PD-7) [Ordinance No. 17-11]; Subsection 04.04, General Retail Z2025-062: SUP for Indoor Commercial

Amusement/Recreation

(GR) District, of Article 05, District Development Standards, of the Unified Development Code (UDC) [Ordinance No. 20-02] -- as heretofore amended and may be amended in the future -- and with the following conditions:

2.1 OPERATIONAL CONDITIONS

The following conditions pertain to the operation of the *Indoor Commercial Amusement/Recreation* on the *Subject Property* and conformance to these conditions is required for continued operation:

1) The development of the *Subject Property* shall generally conform to the *Floor Plan* as depicted in *Exhibit 'B'* of this ordinance.

2.2 COMPLIANCE

Approval of this ordinance in accordance with Subsection 02.02, *Specific Use Permits (SUP)* of Article 11, *Development Applications and Review Procedures*, of the Unified Development Code (UDC) will require the *Subject Property* to comply with the following:

1) Upon obtaining a *Certificate of Occupancy (CO)*, should the business owner operating under the guidelines of this ordinance fail to meet the minimum operational requirements set forth herein and outlined in the Unified Development Code (UDC), the City may (*after proper notice*) initiate proceedings to revoke the Specific Use Permit (SUP) in accordance with Subsection 02.02(F), *Revocation*, of Article 11, *Development Applications and Revision Procedures*, of the Unified Development Code (UDC) [*Ordinance No. 20-02*].

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 3RD DAY OF NOVEMBER, 2025.

Tim McCallum, <i>Mayor</i>

ATTEST:

Kristy Teague, City Secretary

APPROVED AS TO FORM:

Frank J. Garza, City Attorney

1st Reading: <u>October 20, 2025</u>

2nd Reading: November 3, 2025

Exhibit 'A' Location Map

<u>Legal Description</u>: A Portion of Lot 8, Block A, Harbor-Rockwall Addition

Address: 2071 Summer Lee Drive





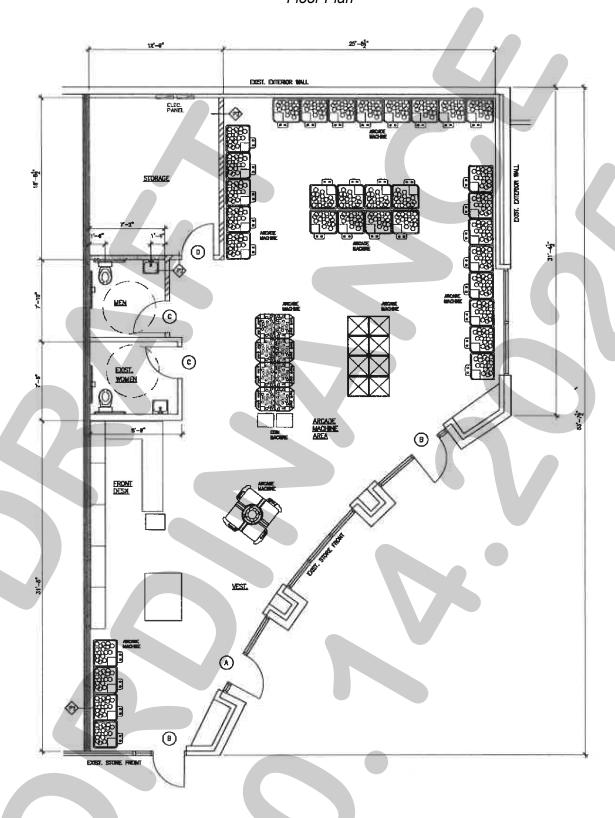
City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

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.



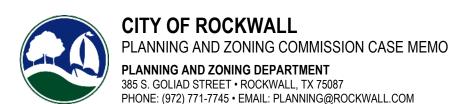
Z2025-062: SUP for Indoor Commercial Amusement/Recreation Ordinance No. 25-XX; SUP # S-3XX

Exhibit 'B': Floor Plan



01 FLOOR PLAN

Z2025-062: SUP for Indoor Commercial Amusement/Recreation Ordinance No. 25-XX; SUP # S-3XX



TO: Planning and Zoning Commission

DATE: October 14, 2025
APPLICANT: T.J. Mutcherson

CASE NUMBER: Z2025-063; Specific Use Permit (SUP) for Residential Infill at 902 Aluminum Plant Road

SUMMARY

Hold a public hearing to discuss and consider a request by T. J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision for the purpose of constructing a single-family home on a 0.16-acre tract of land identified as a Tract 36 of R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and take any action necessary.

BACKGROUND

The subject property was annexed into the City of Rockwall on February 6, 1961 by *Ordinance No. 60-01* [i.e. Case No. A1960-001]. According to the January 3, 1972 zoning map the subject property was zoned Single Family 3 (SF-3) District. At some point between January 3, 1972 and May 16, 1983 the subject property was rezoned to Single Family 7 (SF-7) District. The subject property has remained vacant since annexation.

PURPOSE

The applicant -- *T.J. Mutcherson* -- is requesting the approval of a <u>Specific Use Permit (SUP)</u> for the purpose of constructing a single-family home on the subject property in accordance with Subsection 02.03(B)(11), Residential Infill in or Adjacent to an Established Subdivision, of Article 04, Permissible Uses, of the Unified Development Code (UDC).

ADJACENT LAND USES AND ACCESS

The subject property is addressed as 902 Aluminum Plant Road. The land uses adjacent to the subject property are as follows:

North:

Directly north of the subject property is Aluminum Plant Road, which is identified as a R2 (i.e. residential, two [2] lane, undivided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. North of this is Hammack Lane, which is identified as a R2 (i.e. residential, two [2] lane, undivided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond that is a 1.26-acre tract of land (i.e. Tract 32, of the R. Ballard Survey, Abstract No. 29) owned by the City of Rockwall, and zoned Planned Development District 59 (PD-59) for Neighborhood Services (NS) District land uses. Beyond this is E. Washington Street, which is identified as an A4D (i.e. arterial, four [4] lane, divided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan.

South:

Directly south of the subject property is a 3.77-acre parcel of land (i.e. Lot 4, Block X, Park Place West Phase 2 Addition), zoned Planned Development District 59 (PD-59) for Single-Family 7 (SF-7) District land uses and currently owned by the Park Place Homeowner's Association (HOA) and used as drainage/open space. South of this is the rest of Park Place, Phase 2 Addition which was established in 2005, has 92 residential lots, and is zoned Planned Development District 59 (PD-59) for Single-Family 7 (SF-7) District land uses. South of this is Park Place West, Phase 3 Addition which was established in 2018, has 82 residential lots, and is zoned Planned Development District 59 (PD-59) for Single-Family 7 (SF-7) District land uses.

East: Directly east of the subject property is a 0.159-acre tract of land (i.e. Tract 4-1, of R Ballard Survey, Abstract No. 29; 904 Aluminum Plant Road) which is developed with a single-family home, and zoned Single-Family 7 (SF-7) District. Beyond this is a 0.159-acre tract of land (i.e. Tract 4, of the R. Ballard Survey, Abstract No. 29; 906 Aluminum Plant Road) which is developed with a single-family home, and zoned Single-Family 7 (SF-7) District.

<u>West</u>: Directly west of the subject property are two (2) tracts of land (*i.e.* 301 and 303 Renfro Street) developed with single-family homes that are zoned Single-Family 7 (SF-7) District. Beyond this is Renfro Street which is identified as a R2 (*i.e.* residential, two [2] lane, undivided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is a 0.36-acre parcel of land (*i.e.* Lot 2, Renfro Place North; 374 Renfro Street), which is zoned Single-Family 7 (SF-7) District and developed with a single-family home.

MAP 1: LOCATION MAP
YELLOW: SUBJECT PROPERTY



CHARACTERISTICS OF THE REQUEST AND CONFORMANCE TO THE CITY'S CODES

Article 13, *Definitions*, of the Unified Development Code (UDC) defines *Residential Infill in or Adjacent to an Established Subdivision* as "(t)he new development of a single-family home or duplex on an existing vacant or undeveloped parcel of land or the redevelopment of a developed parcel of land for a new single-family home or duplex within an established subdivision that is mostly or entirely built-out." An *established subdivision* is further defined in Subsection 02.03(B)(11) of Article 04, *Permissible Uses*, of the UDC as "...a subdivision that consists of five (5) or more lots, that is 90% developed, and that has been in existence for more than ten (10) years." The subject property is adjacent to Park Place West Phase 2 Addition, which has been in existence since August 8, 2005, consists of 92 residential lots, and is considered to be more than 90% developed. The *Permissible Use Charts* contained in Article 04, *Permissible Uses*, of the UDC, requires a Specific Use Permit (SUP) for *Residential Infill in or Adjacent to an Established Subdivision* in all single-family zoning districts, the Two-Family (2F) District, the Downtown (DT) District, and the Residential-Office (RO) District. This property, being in a Single Family 7 (SF-7) District, requires a Specific Use Permit (SUP).

In addition, Subsection 02.03(B)(11) of Article 04, *Permissible Uses*, of the UDC states that, "...the Planning and Zoning Commission and City Council shall consider the proposed size, location, and architecture of the home compared to the existing housing ... [and] (a)ll housing proposed under this section [i.e. Residential Infill in or Adjacent to an Established Subdivision] shall be constructed to be architecturally and visually similar or complimentary to the existing housing ..." The following is a summary of observations concerning the housing on Aluminum Plant Road compared to the house proposed by the applicant:

Housing Design and Characteristics	Existing Housing on Aluminum Plant Road and Renfro Street	Proposed Housing
Building Height	One (1)	Two (2) Story (29' 1")
Year Built	1956-2002	N/A
Building SF on Property	936-3,400	3,073 SF
Building Architecture	Traditional Suburban Residential & Newer Modern Residential Homes	Comparable Architecture to the Newer Homes in the area as well as Park Place.
Building Setbacks:		
Front	The front yard setbacks appear to conform to the required 20-foot front yard setback.	>20-Feet
Side	The side yard setbacks appear to conform to the required five (6) foot side yard setback.	X>6
Rear	The rear yard setbacks appear conform to the required ten (10) feet rear yard setback.	X=10
Building Materials	Brick and Siding	Hardie Board Siding
Paint and Color	White, Cream, Brown, Blue, Red, and Grey	White
Roofs	Composite Shingles	Composite Shingles
Driveways/Garages	Driveways are all in the front with the orientations being flat front entry, side entry, and 'J' or traditional swing entry.	'J' Swing

Staff should note that the proposed single-family home meets all of the density and dimensional requirements for the Single Family 7 (SF-7) District as stipulated by the Unified Development Code (UDC). For the purpose of comparing the proposed home to the existing single-family housing located adjacent to or in the vicinity of the subject property, staff has provided photos of the properties along Aluminum Plant Road and also provided the proposed building elevations in the attached packet. The approval of this request is a discretionary decision for the City Council pending a recommendation from the Planning and Zoning Commission and a finding that the proposed house will not have a negative impact on the existing subdivision.

NOTIFICATIONS

On September 19, 2025, staff mailed 72 notices to property owners and occupants within 500-feet of the subject property. Staff also sent a notice to the Park Place Homeowner's Associations (HOAs), which is the only HOA's or Neighborhood Organizations within 1,500-feet of the subject property participating in the Neighborhood Notification Program. Additionally, staff posted a sign on the subject property, and advertised the public hearings in the Rockwall Herald Banner as required by the Unified Development Code (UDC). At the time this report was drafted, staff has received one (1) email notice in opposition of the applicant's request.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to recommend approval of the applicant's request for a <u>Specific Use Permit</u> (<u>SUP</u>) to construct a single-family home as a <u>Residential Infill Adjacent to an Established Subdivision</u>, then staff would propose the following conditions of approval:

- (1) The applicant shall be responsible for maintaining compliance with the operational conditions contained in the <u>Specific</u> <u>Use Permit (SUP)</u> ordinance and which are detailed as follows:
 - (a) Development of the *Subject Property* shall generally conform to the <u>Residential Plot Plan</u> as depicted in *Exhibit 'B'* of the draft ordinance.

- (b) Construction of a single-family home on the *Subject Property* shall generally conform to the *Building Elevations* depicted in *Exhibit 'C'* of the draft ordinance; and,
- (c) Once construction of the single-family home has been completed, inspected, and accepted by the City of Rockwall, the Specific Use Permit (SUP) shall expire, and no further action by the property owner shall be required.
- (2) Any construction resulting from the approval of this <u>Specific Use Permit (SUP)</u> 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.



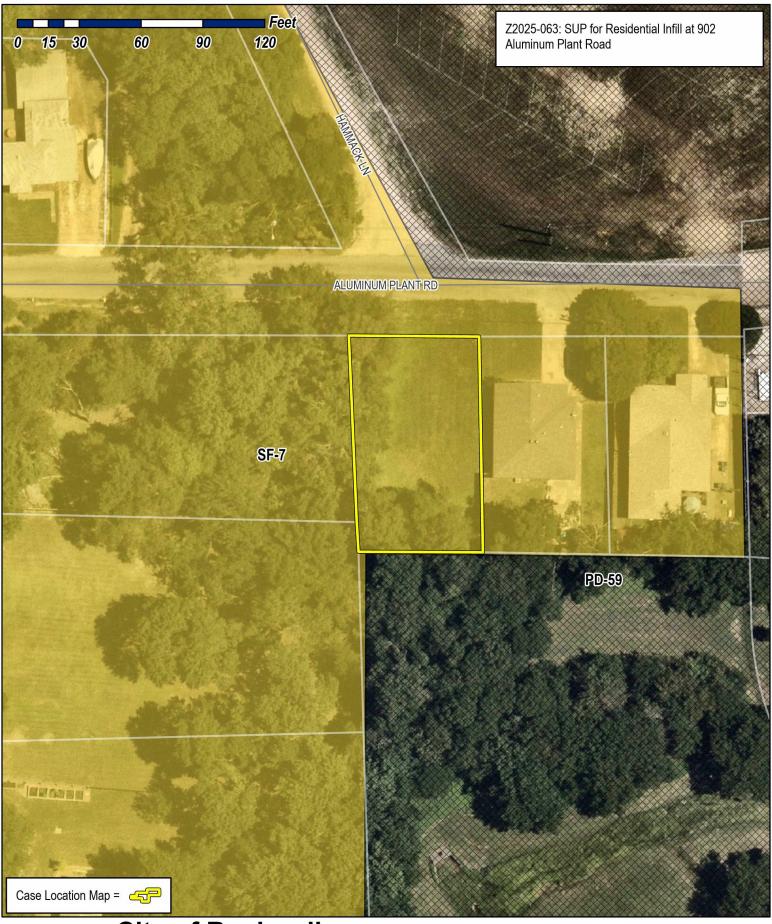
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

PLANNING & ZONING CASE	NO.
NOTE: THE APPLICATION IS CITY UNTIL THE PLANNING SIGNED BELOW.	S NOT CONSIDERED ACCEPTED BY THE DIRECTOR AND CITY ENGINEER HAVE
DIRECTOR OF PLANNING:	THE PERSON NAMED IN COLUMN
CITY ENGINEER:	LOS BUSINES NO.

	Hourwall, 16xas 75007	CITY EN	INEER:		(1879 PS)	No.
PLEASE CHECK THE AI	PPROPRIATE BOX BELOW TO INDICATE THE TYPE OF	DEVELOPMENT REQUE	ST [SELECT O	NLY ONE BOX]:		
☐ PRELIMINARY PL ☐ FINAL PLAT (\$300.00 ☐ REPLAT (\$300.00 ☐ AMENDING OR M	100.00 + \$15.00 ACRE) 1 AT (\$200.00 + \$15.00 ACRE) 1 0.00 + \$20.00 ACRE) 1 + \$20.00 ACRE) 1 HNOR PLAT (\$150.00) MENT REQUEST (\$100.00)	ZONING APPLICATE ZONING CHANG SPECIFIC USE F PD DEVELOPME OTHER APPLICATE TREE REMOVAL VARIANCE REQUIPMES: IN DETERMINING THE F	EE (\$200.00 + \$1 PERMIT (\$200.00 ENT PLANS (\$20 CON FEES: (\$75.00) UEST/SPECIAL EE, PLEASE USE TH	0 + \$15.00 ACR 00.00 + \$15.00 A EXCEPTIONS ((\$ 100.00) ² WHEN MULTIPLYI	NG BY THE
	PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00)	PER ACRE AMOUNT. FOR *: A <u>\$1.000.00</u> FEE WILL INVOLVES CONSTRUCTION PERMIT.	BE ADDED TO THE	E APPLICATION FEE	FOR ANY REQU	EST THAT
DRODERTY INFO	RMATION [PLEASE PRINT]					
ADDRESS	902 Aluminum Plan	LDA Dad	Wall.	Tv 75	087	N BUL
SUBDIVISION	40 C MUMINDING PLANT	1 100 1000	LOT	(^ /)	BLOCK	
GENERAL LOCATION						
ZONING SITE PLA	AN AND PLATTING INFORMATION (PLEASE	PRINTI				
CURRENT ZONING	AND I CATTING IN OTHER TOREST	CURRENT USE				
PROPOSED ZONING		PROPOSED USE				
ACREAGE	LOTS [CURRENT]		LOTS	PROPOSED]		
REGARD TO ITS AF	P <u>LATS</u> : BY CHECKING THIS BOX YOU ACKNOWLEDGE THA PPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF S' NIAL OF YOUR CASE.	AT DUE TO THE PASSAGE TAFF'S COMMENTS BY TH	OF <u>HB3167</u> THI E DATE PROVIDE	E CITY NO LONG ED ON THE DEVE	TER HAS FLEXI LOPMENT CAL	BILITY WITH ENDAR WILL
"	NT/AGENT INFORMATION (PLEASE PRINT/CHE	CK THE PRIMARY CONTAC	T/ORIGINAL SIG	NATURES ARE R	EQUIRED]	
☑ OWNER	的影響自然的特別的學生是我們們	☐ APPLICANT				
CONTACT PERSON	1) Mutcherson	CONTACT PERSON	4			
ADDRESS		ADDRESS				
CITY, STATE & ZII		CITY, STATE & ZIP				
PHONI		PHONE				
E-MAI		E-MAIL				
	ATION [REQUIRED] IGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED N ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE F	TT MUTCH	cc+501	[<i>OWNER</i>] 1	THE UNDERSIG	ined, who
September	M THE OWNER FOR THE PURPOSE OF THIS APPLICATION; ALL TO COVER THE COST OF THIS APPLICATION, HAS 20 S BY SIGNING THIS APPLICATION, I AGREE WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS A N WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOC	BEEN PAID TO THE CITY OF THAT THE CITY OF ROCKY	ROCKWALL ON TI /ALL (I.E. "CITY") I	HIS THE/ S AUTHORIZED A	ひた ND PERMITTED	DAY OF TO PROVIDE
	ND SEAL OF OFFICE ON THIS THE 10 th day of 50	tenser 20 25.	S STUR	188	Notary Public	8 :
	OWNER'S SIGNATURE				ATE OF TEXA Dmm. Exp. 05-2	





City of Rockwall Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

(P): (972) 771-7745 (W): www.rockwall.com

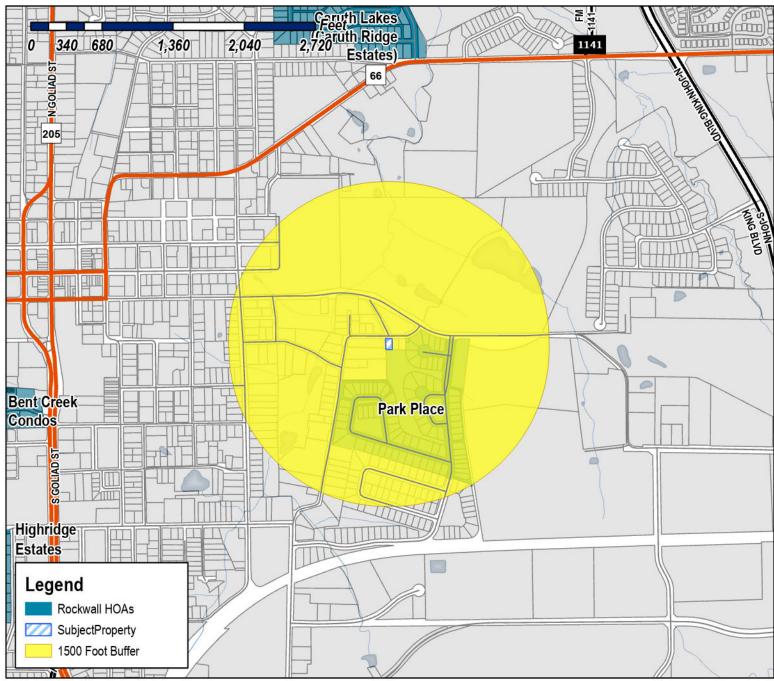
The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Case Number: Z2025-063

Case Name: SUP for Residential Infill at 902

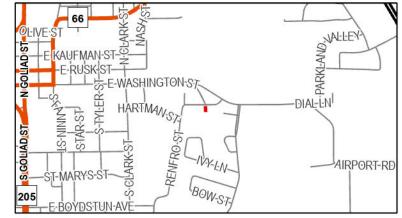
Aluminum Plant Road

Case Type: Zoning

Zoning: Single-Family 7 (SF-7) District Case Address: 902 Aluminum Plant Road

Date Saved: 9/12/2025

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



From: Zavala, Melanie

Cc:Miller, Ryan; Lee, Henry; Ross, BethanySubject:Neighborhood Notification Program [Z2025-063]Date:Wednesday, September 17, 2025 11:08:35 AM

Attachments: Public Notice (09.16.2025).pdf

HOA Map (09.16.2025).pdf

HOA/Neighborhood Association Representative:

Per your participation in the <u>Neighborhood Notification Program</u>, you are receiving this notice to inform your organization that a zoning case has been filed with the City of Rockwall that is located within 1,500-feet of the boundaries of your neighborhood. As the contact listed for your organization, you are encouraged to share this information with the residents of your subdivision. Please find the attached map detailing the property requesting to be rezoned in relation to your subdivision boundaries. Additionally, below is the summary of the zoning case that will be published in the Rockwall Herald Banner on <u>Friday</u>, <u>September 19</u>, 2025. The Planning and Zoning Commission will hold a public hearing on <u>Tuesday</u>, <u>October 14</u>, 2025 at 6:00 PM, and the City Council will hold a public hearing on <u>Monday</u>, <u>October 20</u>, 2025 at 6:00 PM. Both hearings will take place at 6:00 PM at City Hall, 385 S. Goliad, Rockwall, TX 75087.

All interested parties are encouraged to submit public comments via email to Planning@rockwall.com at least 30 minutes in advance of the meeting. Please include your name, address, and the case number your comments are referring to. These comments will be read into the record during each of the public hearings. Additional information on all current development cases can be found on the City's website: https://sites.google.com/site/rockwallplanning/development/development-cases.

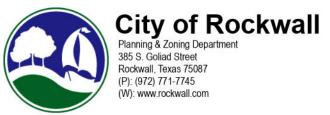
Z2025-063: SUP for a Residential Infill at 902 Aluminum Plant Road

Hold a public hearing to discuss and consider a request by T. J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision for the purpose of constructing a single-family home on a 0.16-acre tract of land identified as a Tract 36 of R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and take any action necessary.

Thank you,

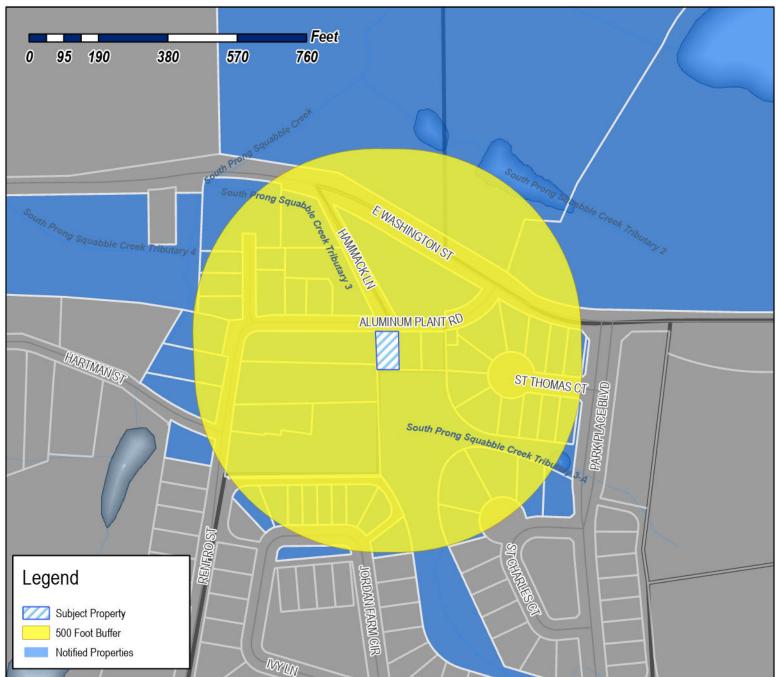
Melanie Zavala

Planning & Zoning Coordinator | Planning Dept. | City of Rockwall 385 S. Goliad Street | Rockwall, TX 75087 | Planning & Zoning Rockwall 972-771-7745 Ext. 6568



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: Z2025-063

Case Name: SUP for Residential Infill at 902

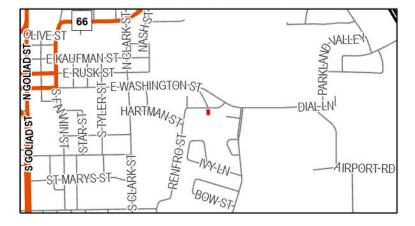
Aluminum Plant Road

Case Type: Zoning

Zoning: Single-Family 7 (SF-7) District 902 Aluminum Plant Road

Date Saved: 9/12/2025

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



HONER PENNY MCNEIL **RESIDENT** LEE WILLIAM R & DEBRA 1001 SAINT CHARLES CT 1002 ST CHARLES CT 1002 SAINT CHARLES CT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 TROSPER MARK AND GLORIA TROSPER MARK AND GLORIA RESIDENT 1007 ST. CHARLES CT 1007 ST. CHARLES CT 1015 ST CHARLES CT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 TAYLOR TIMOTHY DAVID AND **IVEY BRUCE AND TINA** FOX DENNIS AND KAREN JUDY HELENE DUBREUIL 1026 ST THOMAS CT 1027 ST THOMAS CT 1023 ST THOMAS COURT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 **BCL REAL ESTATE LLC** RESIDENT WHITWORTH JULIE A 103 GROSS RD 1030 ST THOMAS CT **1031 ST THOMAS COURT** MESQUITE, TX 75149 ROCKWALL, TX 75087 ROCKWALL, TX 75087 EDWARDS EDWINA W REVOCABLE TRUST EDWARDS EDWINA W REVOCABLE TRUST EDWARDS EDWINA W REVOCABLE TRUST **EDWINA W EDWARDS TRUSTEE EDWINA W EDWARDS TRUSTEE EDWINA W EDWARDS TRUSTEE** 1034 ST THOMAS CT 1034 ST THOMAS CT 1034 ST THOMAS CT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 BFFR TFRRY LAND JOHNSON RICHARD ERIC AND DIANNA MUNRO RESIDENT CYNTHIA OLSON 1035 SAINT THOMAS CT 1038 ST THOMAS CT 1039 ST THOMAS CT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 SOMMER RICHELLE AND RICHARD SOUTHERLAND CHRISTOPHER AND JENNIFER RESIDENT 1046 ST THOMAS CT 1042 SAINT THOMAS CT 1043 ST THOMAS COURT ROCKWALL, TX 75087 ROCKWALL, TX 75087 ROCKWALL, TX 75087 TAH MS BORROWER LLC RESIDENT RESIDENT 202 HAMMACK LN 202 RENFRO ST 15771 RED HILL AVE ROCKWALL, TX 75087 ROCKWALL, TX 75087 **TUSTIN, CA 92780**

C/O TRICON AMERICAN HOMES LLC

RESIDENT 203 RENFRO ST ROCKWALL, TX 75087

ESPINOZA MARCELA P AND ROLAND 206 RENFRO ST ROCKWALL, TX 75087

RESIDENT 204 RENFRO ST ROCKWALL, TX 75087

WOOD WILLIAM AND SANDIE 207 WADE DRIVE ROCKWALL, TX 75087

RESIDENT 206 HAMMACK LN ROCKWALL, TX 75087

COLUMBIA EXTRUSIONS CORP ATTN BILL BRICKER 2235 RIDGE RD STE 201 ROCKWALL, TX 75087

LIGHTFOOT MARSHALL K AND CYNTHIA DAWN 256 WINDY LN ROCKWALL, TX 75087 LIGHTFOOT MARSHALL & CYNTHIA 256 WINDY LN ROCKWALL, TX 75087 RESIDENT 301 RENFRO ST ROCKWALL, TX 75087

ZYLKA PROPERTIES LLC 3021 RIDGE ROAD A66 ROCKWALL, TX 75032 CHERRY JOHN T 303 RENFRO STREET ROCKWALL, TX 75087 RESIDENT 305 RENFRO ST ROCKWALL, TX 75087

PARK PLACE WEST HOMEOWNERS ASSOCIATION INC 305 PARK PLACE BLVD ROCKWALL, TX 75087

BLACKWOOD SCOTT W & GLENITA G 3514 LAKESIDE DR ROCKWALL, TX 75087 STRADTMANN TROY H 366 RENFRO ST ROCKWALL, TX 75087

MEYER DAVID JAMES AND ALETA KAY 369 JORDAN FARM CIR ROCKWALL, TX 75087 JOHNSON DANA 373 JORDAN FARM CIRCLE ROCKWALL, TX 75087 RESIDENT 374 RENFRO ST ROCKWALL, TX 75087

YOUNT STEPHEN & PHYLLIS J 377 JORDAN FARM CIR ROCKWALL, TX 75087 SIKES MARK EUGENE AND AMY CHRISTINE 381 JORDAN FARM CIR ROCKWALL, TX 75087 RESIDENT 382 RENFRO ST ROCKWALL, TX 75087

HALL JESSIE MARIE AND JAMIE KATE HALL 382 RENFRO ST ROCKWALL, TX 75087

MOSBY CYNTHIA ANN BURTON 385 JORDAN FARM CIRCLE ROCKWALL, TX 75087 CITY OF ROCKWALL ATTN;MARY SMITH 385 S GOLIAD ST ROCKWALL, TX 75087

CITY OF ROCKWALL 385 S GOLIAD ST ROCKWALL, TX 75087

FAUCON SERGE AND JENNIFER 389 JORDAN FARM CIRCLE ROCKWALL, TX 75087 PEURIFOY REBECCA 393 JORDAN FARM CIR ROCKWALL, TX 75087

LADD CHARLES 397 Jordan Farm Cir Rockwall, TX 75087 RESIDENT 400 RENFRO ST ROCKWALL, TX 75087 CLARK JERRY W & PAMELA 401 RENFRO ST ROCKWALL, TX 75087

MARSHA FREDERICK FAMILY LIVING TRUST
MARSHA R FREDERICK - TRUSTEE
405 JORDAN FARM CIR
ROCKWALL, TX 75087

PRATER SAMUEL LEE AND LAUREN NICOLE 428 COACHLIGHT TRL ROCKWALL, TX 75087 RUFF DAVID & ANNE 6105 LAKESHORE DR ROWLETT, TX 75089

HARNED CHRISTOPHER SHAWN & SHONDA AND RHONDA SUSAN CASKEY
701 LONE RIDER CT
ROCKWALL, TX 75087

SWANSON PARKER G AND ABBY M 724 E WASHINGTON STREET ROCKWALL, TX 75087 RESIDENT 801 ALUMINUM PLANT RD ROCKWALL, TX 75087 WISE ALICE 803 ALUMINUM PLANT ROAD ROCKWALL, TX 75087 RESIDENT 805 ALUMINUM PLANT RD ROCKWALL, TX 75087 RESIDENT 815 E WASHINGTON ST ROCKWALL, TX 75087

WARDELL JOHN AND JAKE WARDELL 880 IVY LN ROCKWALL, TX 75087

WARDELL JAKE P AND MEREDITH K 880 SHORES BLVD ROCKWALL, TX 75087 RESIDENT 902 ALUMINUM PLANT RD ROCKWALL, TX 75087

RESIDENT 904 ALUMINUM PLANT RD ROCKWALL, TX 75087 STATON CARL E & BOBBIE JANE 906 ALUMINUM PLANT RD ROCKWALL, TX 75087 RUSHING JOE L & DONNA S 9414 SHEARER ST ROWLETT, TX 75088

RESIDENT 945 E WASHINGTON ST ROCKWALL, TX 75087 2020 T R MARTIN REVOCABLE TRUST
CHARLES TED MARTIN AND RHONDA KAREN
MARTIN- TRUSTEES
995 ST CHARLES COURT
ROCKWALL, TX 75087

HARRIS HOLLI J PO BOX 2191 ROCKWALL, TX 75087 Property Owner and/or Resident of the City of Rockwall:

You are hereby notified that the City of Rockwall Planning and Zoning Commission and City Council will consider the following application:

Z2025-063: SUP for a Residential Infill at 902 Aluminum Plant Road

Hold a public hearing to discuss and consider a request by T. J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision for the purpose of constructing a single-family home on a 0.16-acre tract of land identified as a Tract 36 of R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and take any action necessary.

For the purpose of considering the effects of such a request, the Planning and Zoning Commission will hold a public hearing on <u>Tuesday, October 14, 2025 at 6:00 PM</u>, and the City Council will hold a public hearing on <u>Monday, October 20, 2025 at 6:00 PM</u>. These hearings will be held in the City Council Chambers at City Hall, 385 S. Goliad Street.

As an interested property owner, you are invited to attend these meetings. If you prefer to express your thoughts in writing please return the form to:

Bethany Ross

Rockwall Planning and Zoning Dept. 385 S. Goliad Street Rockwall, TX 75087

You may also email your comments to the Planning Department at planning@rockwall.com. If you choose to email the Planning Department please include your name and address for identification purposes.

Your comments must be received by Monday, October 20, 2025 at 4:00 PM to ensure they are included in the information provided to the City Council.

Sincerely,

Ryan Miller, AICP
Director of Planning & Zoning





MORE INFORMATION ON THIS CASE CAN BE FOUND AT: https://sites.google.com/site/rockwallplanning/development/development-cases

	MICKE IN CHINATION ON THIS CASE CAN BE FOUND AT. https://sites.google.com/site/rockwailplainining/development-cases
	PLEASE RETURN THE BELOW FORM
Case No. 2	Z2025-063: SUP for a Residential Infill at 902 Aluminum Plant Road
Please pla	ce a check mark on the appropriate line below:
☐ I am in	favor of the request for the reasons listed below.
☐ I am op	posed to the request for the reasons listed below.
Name:	
Address.	

Tex. Loc. Gov. Code, Sec. 211.006 (d) If a proposed change to a regulation or boundary is protested in accordance with this subsection, the proposed change must receive, in order to take effect, the affirmative vote of at least three-fourths of all members of the governing body. The protest must be written and signed by the owners of at least 20 percent of either: (1) the area of the lots or land covered by the proposed change; or (2) the area of the lots or land immediately adjoining the area covered by the proposed change and extending 200 feet from that area.

PLEASE SEE LOCATION MAP OF SUBJECT PROPERTY ON THE BACK OF THIS NOTICE

 From:
 John Cherry

 To:
 Miller, Ryan

 Cc:
 Planning

Subject: Case No. Z2025-063 SUP at 902 Aluminum Plant Road

Date: Thursday, October 2, 2025 8:44:46 AM

Hi Ryan and Planning Department,

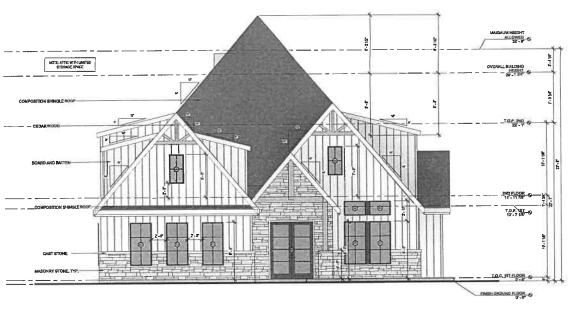
I am writing regarding the SUP request for a Residential Infill at 902 Aluminum Plant Road (Case No. Z2025-063). I am opposed to the request as currently proposed.

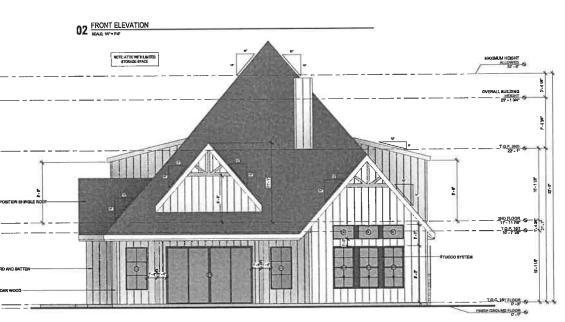
This lot is substandard in size at 6,969 sq ft, below the 7,000 sq ft minimum required for SF-7. The proposed home design is too large in massing for a lot of this size. While it may meet the technical height measurement standard of 32' at the midpoint of the pitched roof, the overall height shown on the plans is over 37'. This scale feels disproportionate for such a small lot and does not fit the established character of the street, where all existing homes are modest, single-story residences.

Allowing this two-story design would introduce a structure that is both out of scale and out of step with the aesthetics of the neighborhood. I respectfully request that the City require a home design more appropriate in size and massing to the lot and consistent with the surrounding one-story homes.

Thank you for your consideration, John Cherry 303 Renfro Street Rockwall, TX 75087

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.





01 REAR ELEVATION



ALUMINUM HOUSE 902 ALUMINUM PLANT ROAD ROCKWALL, TEXAS 75087

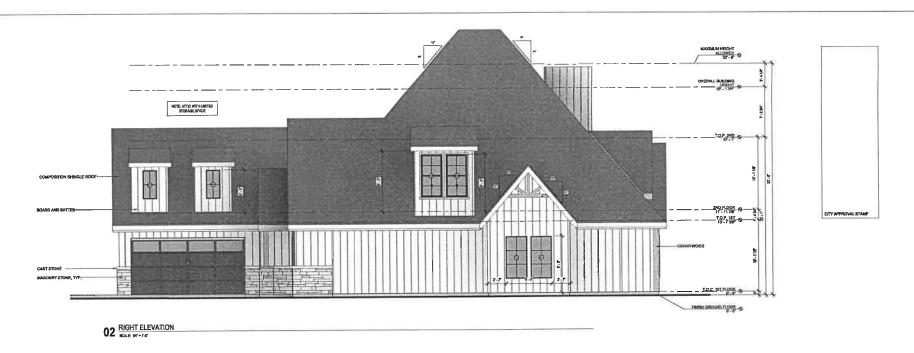
CURRENT REVISIO



9/9/2025 5:22:19 PM EXTERIOR ELEVATIONS

A5.1

Project # Scale 1111-01







VIZUA L ARCHITECTURE

ARCHITECT
VIZUAL ARCHITECTURE, LLC.
JOHNNY LIMONES
Info@vizualerchitecture.com
www.yizualerchitecture.com

ALUMINUM HOUSE 902 ALUMINUM PLANT ROAD ROCKWALL, TEXAS 75087

CURRENT REVISION

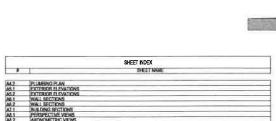


9/9/2025 5:22:25 PM EXTERIOR ELEVATIONS

A5.2

Project # Scale 1111-01 180 - 1'47





ARCHITECT

VIZUAL ARCHITECTURE LLC
1430 DRAGON ST, SUITE 25
DALLAS, TX, 75207
CONTACT: JOHNNY LIMONES
E: JOHNNY@VIZUALARCHITECTURE.COM

COMER SHEET! NOTCH.
SCHEDALES COCK ANN YES
MANDOW DOOR SCHEDALE.
SITE RAN
FLOMBATION PROBILE.
FLOMBATION P





VICINITY MAP

PROJECT NOTES

NET AREA SQUARE FOOTA		
ROOM NAME	LEVEL.	AREA
EVEL 1	T.O.C. 1ST FLOOR	En#
EVEL 2	2ND FLOOR	102 SF

GROSS AREA SQUARE FOOTAGES			
Nome	Area	Lovel	
PORCH	51 SF	T.D.C. 1ST FLOOR	
PATIO	145 SF	T,O,C, 1ST FLOOR	
2 CAR GARAGE	531 SF	T.D.C. 1ST FLOOR	
LEVEL 1	2171 SF	T,O,C, 1ST FLOOR	
T.O.C. 1ST FLOOR: 4	2897 SF		
LEVEL 2	902 SF	2ND FLOOR	
2ND FLOOR: 1	802 SF		

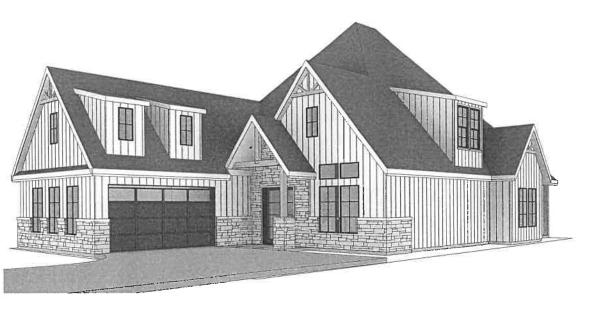
Grand total: 5 3799 SF

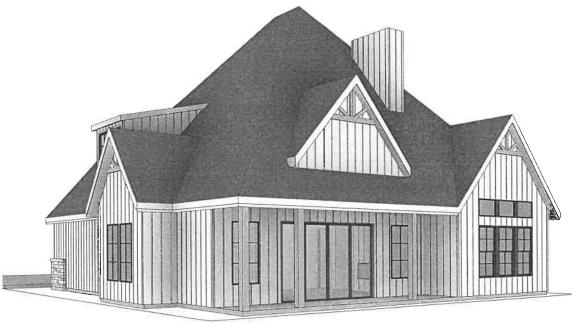


9/9/2025 5:22:08 PM COVER SHEET/ INDEX

THIS IS A NEW TWO STORY SINGLE FAMILY RESIDENCE.

SHEET INDEX







ALUMINUM HOUSE 902 ALUMINUM PLANT ROAD ROCKWALL, TEXAS 75087

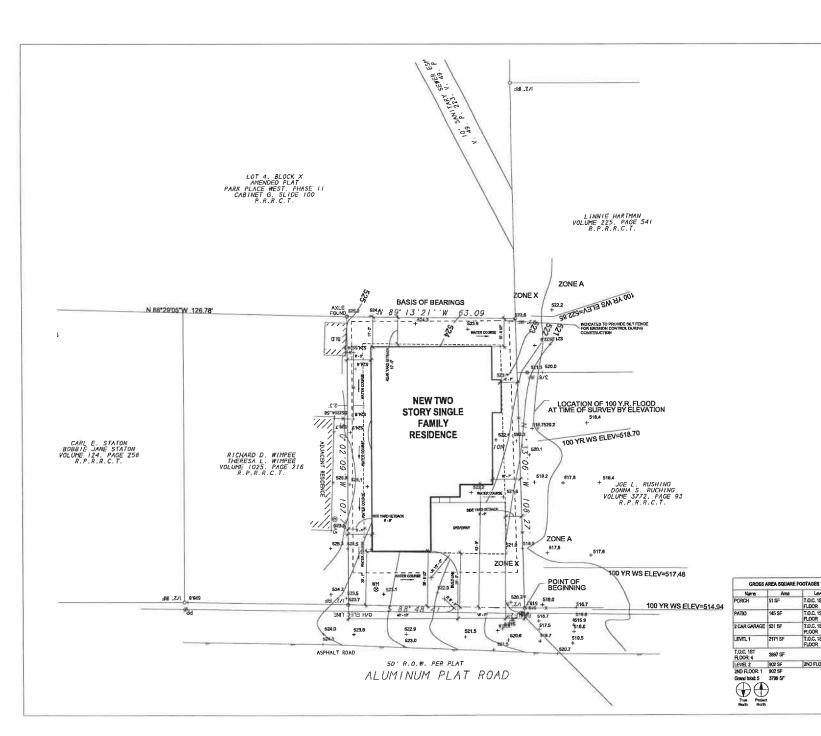
CURRENT REVISION



9/9/2025 5:22:33 PM PERSPECTIVE VIEWS

A8.1

Project # Scale





VIZUAL ARCHITECTURE

ALUMINUM HOUSE 32 ALUMINUM PLANT ROAD ROCKWALL, TEXAS 75087

902/

ARCHITECT VIZUAL ARCHITECTURE, LLC, JOHNNYLMONES http://www.htmlarchinecture.com

SITE NOTES

DESKIN TEAM WALL NOT BE HELD LABILE PRIOR TO ANY BRUANCE OF BUILDING PERMIT AND THE OFDERAL CONTRACTOR WILL HAVE FIELL LABILITY AND NESPONSIBILITY FOR ANY WORK THAT IS DONE.

PROJECT NOTES

FLOOR T.O.C. 1ST FLOOR

T.O.C. 1ST FLOOR T.O.C. 1ST FLOOR

2ND FLOOR

NET AREA SQUARE FOOTAGES		
ROOM NAME	LEVEL	AREA
LEVEL 1	T.O.C, 1ST FLOOR	2171 SF
LEVEL 2	2ND FLOOR	902 SF
Grand total: 2		3073 SF



CURRENT REVISION

9/9/2025 5:22:10 PM SITE PLAN

1111-01 As indicated



HOUSING ANALYSIS FOR CASE NO. **Z2025-063**

PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087

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

ADJACENT HOUSING ATTRIBUTES					
ADDRESS	HOUSING TYPE	YEAR BUILT	HOUSE SF	ACCESSORY BUILDING SF	EXTERIOR MATERIALS
801 Aluminum Plant Road	Single-Family home	1965	1,572	120	Siding
803 Aluminum Plant Road	Single-Family home	1975	1,592	240; 100	Siding
805 Aluminum Plant Road	Single-Family home	1958	2,392	N/A	Siding
906 Aluminum Plant Road	Single-Family home	1975	1,998	140	Siding
904 Aluminum Plant Road	Single-Family home	1977	1,654	100	Brick [Painted]
203 Renfro Street	Single-Family home	1988	1,224	N/A	Siding
204 Renfro Street	Single-Family home	1975	936	24	Siding
206 Renfro Street	Single-Family home	1975	1,796	104	Siding
303 Renfro Street	Single-Family home	1975	3,400	N/A	Brick [Painted]
305 Renfro Street	Single-Family home	1965	1,614	N/A	Brick [Painted]
366 Renfro Street	Single-Family home	2002	1,817	N/A	Siding
374 Renfro Street	Single-Family home	2002	1,848	N/A	Siding
382 Renfro Street	Single-Family home	1998	1,888	N/A	Brick and Siding
400 Renfro Street	Single-Family home	1983	1,491	N/A	Brick [Painted]
401 Renfro Street	Single-Family home	1956	2,818	300; 1600	Siding
402 Renfro Street	Single-Family home	1983	1,457	N/A	Brick and Siding
404 Renfro Street	Single-Family home	1983	1,356	N/A	Brick
406 Renfro Street	Single-Family home	1983	1,356	N/A	Brick
408 Renfro Street	Single-Family home	1983	1,457	N/A	Brick and Siding
410 Renfro Street	Single-Family home	1983	1,466	N/A	Brick
	AVERAGES:	1980	1,757		



HOUSING ANALYSIS FOR CASE NO. Z2025-063



801 Aluminum Plant Road



803 Aluminum Plant Road



HOUSING ANALYSIS FOR CASE NO. **Z2025-063**



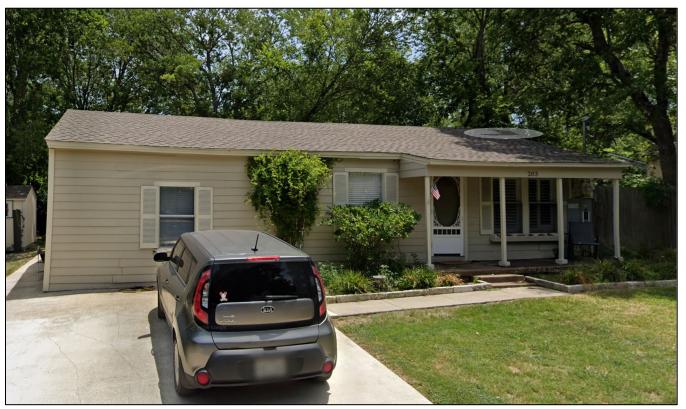
805 Aluminum Plant road



906 Aluminum Plant Road



HOUSING ANALYSIS FOR CASE NO. **Z2025-063**



203 Renfro Street



204 Renfro Street



HOUSING ANALYSIS FOR CASE NO. <u>Z2025-063</u>



206 Renfro Street



303 Renfro Street



HOUSING ANALYSIS FOR CASE NO. <u>Z2025-063</u>



305 Renfro Street



366 Renfro Street



HOUSING ANALYSIS FOR CASE NO. <u>Z2025-063</u>



382 Renfro Street



400 Renfro Street



HOUSING ANALYSIS FOR CASE NO. Z2025-063



401 Renfro Street



402 Renfro Street



HOUSING ANALYSIS FOR CASE NO. Z2025-063



404 Renfro Street



406 Renfro Street



HOUSING ANALYSIS FOR CASE NO. <u>Z2025-063</u>



408 Renfro Street



410 Renfro Street

ORDINANCE NO. 25-XX

SPECIFIC USE PERMIT NO. <u>S-3XX</u>

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, AMENDING THE UNIFIED DEVELOPMENT CODE (UDC) [ORDINANCE NO. 20-02] OF THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS, AS PREVIOUSLY AMENDED, SO AS TO GRANT A SPECIFIC USE PERMIT (SUP) FOR RESIDENTIAL INFILL ADJACENT TO AN ESTABLISHED SUBDIVISION ON A 0.16-ACRE PARCEL OF LAND, IDENTIFIED AS TRACT 36 OF R. BALLARD SURVEY, ABSTRACT NO. 29, CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS; AND MORE SPECIFICALLY DESCRIBED AND DEPICTED 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 by T.J. Mutcherson for the approval of a <u>Specific Use Permit (SUP)</u> for Residential Infill Adjacent to an Established Subdivision on a 0.16-acre parcel of land identified as Tract 36 of the R. Ballard Survey, Abstract No. 29, City of Rockwall, Rockwall County, Texas, zoned Single-Family 7 (SF-7) District, addressed as 902 Aluminum Plant Road, and being more specifically described and 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. 20-02] 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. 20-02*] of the City of Rockwall, as heretofore amended, be and the same is hereby amended so as to grant a Specific Use Permit (SUP) for *Residential Infill Adjacent to an Established Subdivision* in accordance with Article 04, *Permissible Uses*, of the Unified Development Code (UDC) [*Ordinance No. 20-02*] on the *Subject Property*; and,

SECTION 2. That the Specific Use Permit (SUP) shall be subject to the requirements set forth in Subsection 03.01, *General Residential District Standards*, and Subsection 03.09, *Single-Family 7 (SF-7) District*, of Article 05, *District Development Standards*, of the Unified Development Code (UDC) [Ordinance No. 20-02] -- as heretofore amended and may be amended in the future -- and with the following conditions:

2.1 OPERATIONAL CONDITIONS

The following conditions pertain to the construction of a single-family home on the *Subject Property* and conformance to these operational conditions are required:

- 1) The development of the *Subject Property* shall generally conform to the *Residential Plot Plan* as depicted in *Exhibit 'B'* of this ordinance.
- 2) The construction of a single-family home on the *Subject Property* shall generally conform to the *Building Elevations* depicted in *Exhibit 'C'* of this ordinance;
- 3) Once construction of the single-family home has been completed, inspected, and accepted by the City of Rockwall, this Specific Use Permit (SUP) shall expire, and no further action by the property owner shall be required.

2.2 COMPLIANCE

Approval of this ordinance in accordance with Subsection 02.02, *Specific Use Permits (SUP)* of Article 11, *Development Applications and Review Procedures*, of the Unified Development Code (UDC) will require the *Subject Property* to comply with the following:

- 1) Upon obtaining a *Building Permit*, should the contractor operating under the guidelines of this ordinance fail to meet the minimum operational requirements set forth herein and outlined in the Unified Development Code (UDC), the City may (*after proper notice*) initiate proceedings to revoke the Specific Use Permit (SUP) in accordance with Subsection 02.02(F), *Revocation*, of Article 11, *Development Applications and Revision Procedures*, of the Unified Development Code (UDC) [*Ordinance No. 20-02*].
- **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 $3^{\rm RD}$ DAY OF NOVEMBER, 2025.

	Tim McCallum, <i>Mayor</i>
ATTEST:	
Kristy Teague, City Secretary	
APPROVED AS TO FORM:	
Frank J. Garza, City Attorney	
1 st Reading: <u>October 20, 2025</u>	

2nd Reading: *November 3, 2025*

Exhibit 'A':
Location Map

Address: 902 Aluminum Plant Road

Legal Description: Tract 36, of the R. Ballard Survey, Abstract No. 29

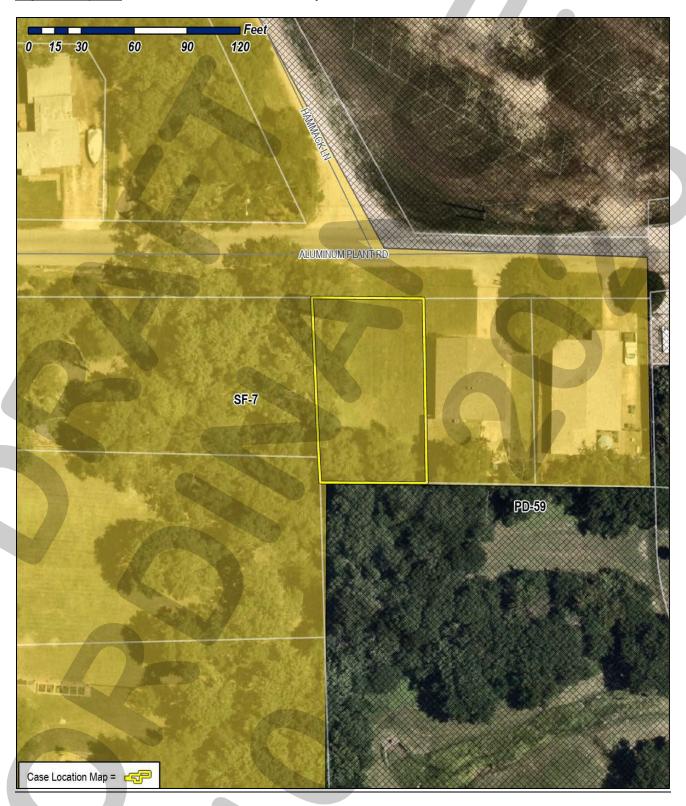


Exhibit 'B':Residential Plot Plan

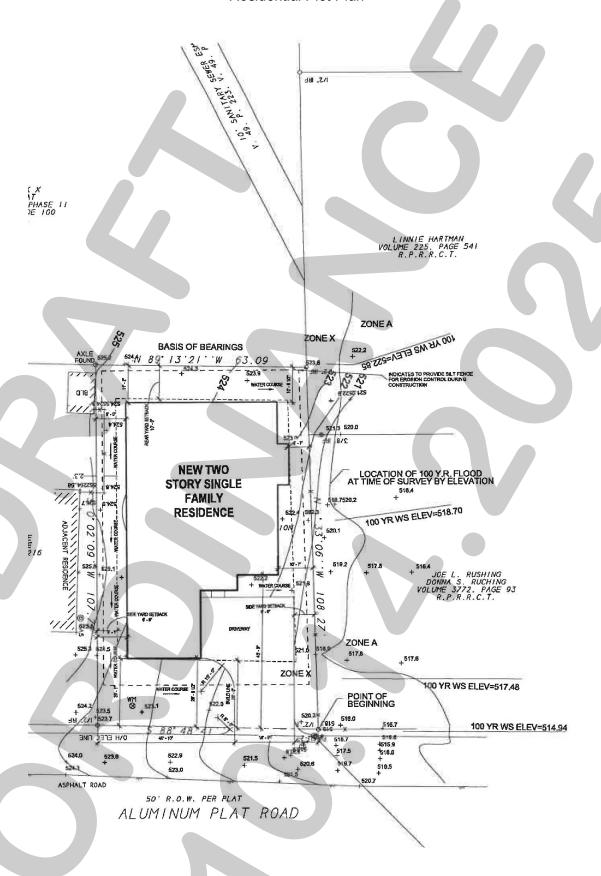


Exhibit 'C':Building Elevations



Exhibit 'C':
Building Elevations



01 LEFT ELEVATION

TO: Planning and Zoning Commission

DATE: October 14, 2025

APPLICANT: Phillip Craddock; Craddock Architecture, PLLC

CASE NUMBER: Z2025-064; Specific Use Permit (SUP) for 1020 La Jolla Pointe Drive

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

SUMMARY

Hold a public hearing to discuss and consider a request by Phillip Craddock of Craddock Architecture, PLLC on behalf of Clay Shipman of Shipman Fire Protection for the approval of a <u>Specific Use Permit (SUP)</u> to exceed the <u>Maximum Permissible Height in a Commercial (C) District</u> on a 5.104-acre tract of land identified as Lot 19, Block A, La Jolla Pointe Addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the Scenic Overlay (SOV) and IH-30 Overlay (IH-30 OV) District, addressed as 1020 La Jolla Pointe Drive.

BACKGROUND

The subject property was annexed by the City Council on November 7, 1960 by *Ordinance No. 60-04* [Case No. A1960-002]. At the time of annexation, the subject property was zoned Agricultural (AG) District. At some point between the time of annexation and January 3, 1972, the subject property was zoned from an Agricultural (AG) District to a Commercial (C) District. On July 17, 2018, the City Council approved a site plan [*i.e. Case No. SP2018-016*] for the subject property depicting the location of a three (3) story office building and one (1) story garage. On December 3, 2018, the City Council approved a replat [Case No. P2018-039] for the subject property creating Lot 3, Block A, La Jolla Pointe Addition, Phase 2. According to the Rockwall Central Appraisal District (RCAD), there is a three (3) story office building that was built in 2019 and a 1,116 SF parking garage situated on the subject property. Since 2019, the subject property has remained the same.

PURPOSE

On September 12, 2025, the applicant -- Phillip Craddock of Craddock Architecture, PLLC -- submitted an application requesting a Specific Use Permit (SUP) for an Office Building that will exceed 60-feet in height on the subject property.

ADJACENT LAND USES AND ACCESS

The subject property is addressed as 1020 La Jolla Pointe Drive. The land uses adjacent to the subject property are as follows:

North:

Directly north of the subject property is La Jolla Pointe Drive, which is identified as a *Minor Collector* on Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is a 100-foot right-of-way owned by the *Union Pacific/Dallas Garland NE Railroad*. Beyond this is Phase 3 of the Lakeside Village Subdivision, which consists of 118 single-family residential lots. This subdivision was established in 1972 and is zoned Planned Development District 2 (PD-2) for single-family residential land uses.

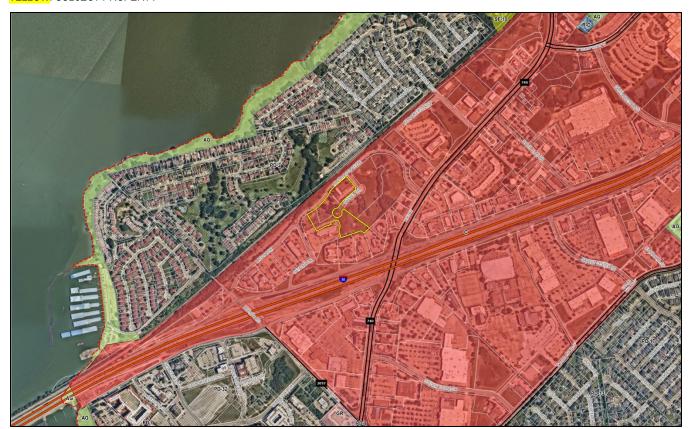
South:

Directly south of the subject property is a 4.584-acre parcel of land (*i.e.* Lot 22, Block A, La Jolla Pointe Addition), which is zoned Commercial (C) District and is currently vacant. Beyond this are several parcels of land developed with restaurants (*i.e.* Steak N Shake, IHOP, Waffle House, Velvet Taco, and Snuffers) that are zoned Commercial (C) District. Beyond that is the westbound frontage road of IH-30, followed by the main lanes of IH-30, and the eastbound frontage road for IH-30.

<u>East</u>: Directly east of the subject property is a 4.584-acre parcel of land (*i.e.* Lot 22, Block A, La Jolla Pointe Addition) which is zoned Commercial (C) District and is currently vacant. Beyond this are three (3) parcels of land developed with Office Buildings (*i.e.* Ebby Halliday, Allstate, Epstein & Kolacz) and zoned Commercial (C) District. Beyond this is Ridge Road, which is identified as a A4D (*i.e.* major arterial, four [4] lane, divided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Following this are several parcels of land developed with commercial/retail land uses that are zoned Commercial (C) District.

<u>West</u>: Directly west of the subject property is a 100-foot right-of-way owned by the *Union Pacific/Dallas Garland NE Railroad*. Following this is Phase 3 of the Lakeside Village Subdivision, which consists of 118 single-family residential lots. This subdivision was established in 1972 and is zoned Planned Development District 2 (PD-2) for single-family residential land uses. Beyond that is the take line for Lake Ray Hubbard which is zoned Agricultural (AG) District, followed by the corporate city limits for the City of Rockwall.

MAP 1: LOCATION MAP
YELLOW: SUBJECT PROPERTY



CHARACTERISTICS OF THE REQUEST

The applicant has submitted a concept plan and conceptual building elevations indicating that the proposed development will consist of a multi-story *Office Building* and a *Restaurant*. Based on the conceptual plans, the intent of the requested Specific Use Permit (SUP) is to develop the subject property with one (1) *Office Building* that exceeds the height requirement of 60-feet stipulated by the Commercial (C) District. According to the submitted building elevations, the proposed structure consists of four (4) occupied levels with a partial basement, achieving a total building height of approximately 91-feet to the tower top and 81-feet to the tower eaves. As mentioned earlier, the Commercial (C) District establishes a maximum height of 60-feet; therefore, the applicant is requesting a Specific Use Permit (SUP) to exceed this limit by approximately 31-feet. Architecturally, the building incorporates a combination of brick masonry in red, gray, and black tones, white and gray three (3) part stucco finishes, cast stone accents, and a standing seam metal roof with black metal trim. The design features a tower element that provides vertical articulation and serves as a defining architectural feature rather than an occupied upper story. This is similar in style to the existing three (3) story office building that was built in 2019. The applicant has also indicated that an allowed by-right *restaurant* that meets the height requirement of the Commercial (C) District will be constructed on the subject property.

CONFORMANCE WITH THE CITY'S CODES

According to Article 13, *Definitions*, of the Unified Development Code (UDC), an *Office Building* is defined as "(a) facility that provides executive, management, administrative, or professional services... not involving the sale of merchandise except as incidental to a permitted use. Typical examples include real estate, insurance, property management, investment, employment, travel, advertising, law, architecture, design, engineering, accounting, call centers, and similar offices." In this case, the proposed concept plan indicates the development of an *Office Building* on the subject property, which is in conformance with this definition. In addition, according to Subsection 04.01, *General Commercial (C) District Standards*, Article 05, *District Development Standards*, of the Unified Development Code (UDC), any building over 60-feet in height requires a Specific Use Permit (SUP). This requirement prompted the applicant to submit for the proposed Specific Use Permit (SUP).

OURHOMETOWN VISION 2040 COMPREHENSIVE PLAN

According to the Future Land Use Plan contained in the OURHometown Vision 2040 Comprehensive Plan, the subject property is situated within the IH-30 Corridor District. All of the property located within the IH-30 Corridor District is designated for the Special Commercial (SC) Corridor land use. The OURHometown Vision 2040 Comprehensive Plan describes the Special Commercial (SC) Corridor as being reserved for Regional Centers, which are described as being one (1) of the following four (4) models: Strip Retail Center, Mixed-Use Center, Town Center, or Regional Designation Center, however, the Primary Land Uses identified for this land use designation include Corporate Office. Based on this, the applicant's request is in conformance with the Future Land Use Plan. Staff should also note that the IH-30 Corridor District is divided into three (3) Corridor Zones (i.e. the Preservation, Opportunity, and Transitional Zones). In this case, the subject property is located within a Transitional Zone, which is defined as "(a) segment of the existing corridor that is currently underutilized due to incompatible land uses, building design, commercial densities, and/or land uses that do not maximize tax potential." The subject property is currently vacant and is surrounded by single-story, single-tenant Office Buildings and Restaurants. Based on this, the proposed future development would appear to better conform to the IH-30 Corridor Plan contained in Appendix 'B', Corridor Plans, of the OURHometown Vision 2040 Comprehensive Plan than the existing development in the area.

STAFF ANALYSIS

In this case, the proposed concept plan and conceptual building elevations appear to conform with all of the density and dimensional requirements applicable to properties located within the Commercial (C) District, with the exception of the maximum height requirement. The applicant's proposal also appears to align with the intent of the OURHometown Vision 2040 Comprehensive Plan, which encourages high-quality, visually appealing development along major corridors and gateway entries into the City. Staff has included provisions in the Specific Use Permit (SUP) ordinance that will require general conformance with the concept plan and conceptual elevations at the time of site plan approval, and that the proposed buildings shall not exceed 91-feet in height, as depicted in the conceptual building height exhibit.

To provide context, there are two (2) recent approvals -- directly adjacent to the subject property -- for similar Specific Use Permits (SUPs) allowing building heights exceeding the 36-foot limit within the Scenic Overlay (SOV) District. On August 7, 2017, the City Council approved a Specific Use Permit (SUP) for a hotel located within the Scenic Overlay (SOV) District southwest of the subject property that exceeded the 36-foot height standard under similar circumstances. This Specific Use Permit (SUP) permitted the hotel -- now known as the Hyatt Rockwall Hotel -- to a total height of 60-feet. On January 2, 2024, the City Council approved a Specific Use Permit (SUP) for the Rockwall Economic Development Corporation (REDC) pertaining to a 9.94-acre site northeast of the subject property. This Specific Use Permit (SUP) permitted office buildings up to 120-feet in height, subject to conformance with the approved concept plan and conceptual building height exhibit, and incorporated an expiration clause requiring reauthorization after ten (10) years. These prior cases demonstrate that the City Council has historically utilized the Specific Use Permit (SUP) process within the Scenic Overlay (SOV) District to allow limited height increases where warranted by site context, architectural design quality, and consistency with adopted long-range planning documents. In this case, the Commercial (C) District, has a similar height restriction of 60-feet. With that being said, a request for a Specific Use Permit (SUP) remains a discretionary decision for the City Council, pending a recommendation from the Planning and Zoning Commission.

NOTIFICATIONS

On September 19, 2025 staff mailed 58 notices to property owners and occupants within 500-feet of the subject property. Staff also notified the Lakeside Village and Turtle Cove Homeowner's Association (HOA), which are the only Homeowners' Associations (HOAs) and/or Neighborhood Organizations within 1,500-feet of the subject property participating in the Neighborhood Notification Program. Additionally, staff posted a sign on the subject property, and advertised the public hearings in the Rockwall Herald Banner as required by the Unified Development Code (UDC). At the time this report was drafted, staff has not received any property owner notifications in regard to the applicant's request.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to recommend approval of the applicant's request for a <u>Specific Use Permit</u> (<u>SUP</u>) for an <u>Office Building</u> that exceeds 60-feet in height on the subject property, then staff would propose the following conditions of approval:

- (1) The applicant shall be responsible for maintaining compliance with the operational conditions contained in the Specific Use Permit (SUP) ordinance and which are detailed as follows:
 - (a) The development of an *Office Building* on the *Subject Property* shall generally conform to the *Site Plan* as depicted in *Exhibit 'B'* of this ordinance.
 - (b) The construction of an Office Building on the Subject Property shall generally conform to the Building Elevations depicted in Exhibit 'C' of this ordinance.
 - (c) The proposed *Office Building* shall not exceed a maximum overall height of 91.00-feet as measured from the average elevation of the finished grade along the front of the building to the highest point of the roof or parapet of the building.
- (2) Any construction resulting from the approval of this Specific Use Permit (SUP) 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.



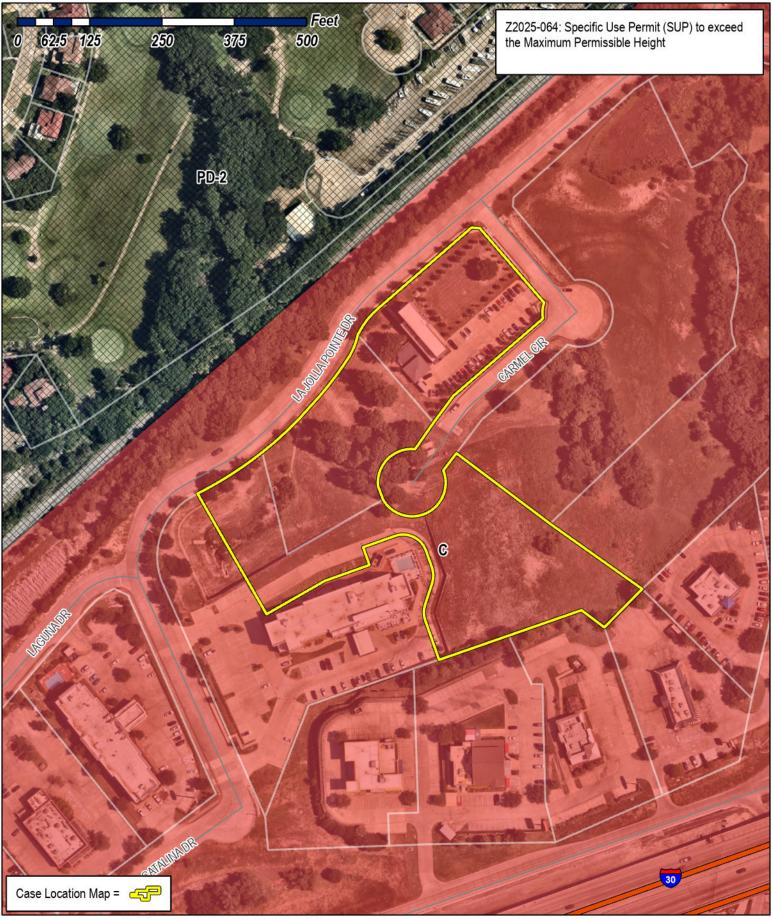
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

PLANNING & ZONING CAS	E NO.
	S NOT CONSIDERED ACCEPTED BY THE DIRECTOR AND CITY ENGINEER HAVE
DIRECTOR OF PLANNING:	
OLTY ENGINEED	

	Rockwall, Texas 75087		CITYE	NGINEER:			
PLEASE CHECK THE AP	PROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPME	NT REQU	JEST [SELECT (ONLY ONE BOX]	<u></u>	-
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GENERAL LOCATION	NORTH OF 1-30 EAST OF HORIZON ROAD						
ZONING, SITE PLA	AN AND PLATTING INFORMATION [PLEA	ASE PRINT]					
CURRENT ZONING	C - COMMERCIAL	CURREN	NT USE	OFFICE "B"			
PROPOSED ZONING	C - COMMÉRCIAL	PROPOSE	D USE	OFFICE BUILI	DING / COFFEE	SHOP	
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REGARD TO ITS AP RESULT IN THE DEN	PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE PROVAL PROCESS, AND FAILURE TO ADDRESS ANY O NIAL OF YOUR CASE.	F STAFF'S COMME	NTS BY	THE DATE PROVI	DED ON THE DEV	ELOPMENT (.EXIBILITY WITH CALENDAR WILL
	NT/AGENT INFORMATION [PLEASE PRINT/	NIN	100	ACT/ORIGINAL SI	GNATURES ARE	REQUIRED]	
□ OWNER	SHIPMAN FIRE PROTECTION	APPLI			ARCHITECTUR	E, PLLC	
CONTACT PERSON	CLAY SHIPMAN	CONTACT PE		PHILLIP CRA			
ADDRESS	1020 LA JOLLA POINTE DRIVE	ADD	RESS	551 EMBAR	GO DR		
CITY, STATE & ZIP	ROCKWALL, TEXAS 75087	CITY, STATE	& ZIP	FATE, TEXA	S 75189		
PHONE	682-223-1922	Pl	HONE	214-952-05	527		
E-MAIL	CLAY@SHIPMAN-FIRE.COM	E	-MAIL	PHILLIP@C	RADDOCKARO	CHITECTURE	.сом
	ATION [REQUIRED] IGNED AUTHORITY, ON THIS DAY PERSONALLY APPEAF N ON THIS APPLICATION TO BE TRUE AND CERTIFIED TI	(LD	CLAY SH	IPMAN	[OWNER]	THE UNDER	RSIGNED, WHO
\$ 276.56 SEPT	M THE OWNER FOR THE PURPOSE OF THIS APPLICATION, TO COVER THE COST OF THIS APPLICATION, 20 BY SIGNING THIS APPLICATION, I AG WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY WITH THIS APPLICATION, IF SUCH REPRODUCTION IS AS	HAS BEEN PAID TO GREE THAT THE CIT IS ALSO AUTHORI	THE CITY Y OF ROC ZED AND	OF ROCKWALL ON CKWALL (I.E. "CITY PERMITTED TO F	THIS THE	AND PERMIT COPYRIGHTE	DAY_OF TED TO PROVIDE
GIVEN UNDER MY HAND A	ND SEAL OF OFFICE ON THIS THE 10 DAY OF SE	PTEMBER	, 20 <u>2</u>	5	My Cor	per Peabo mmission Ex 5/9/2028	





City of Rockwall Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

(P): (972) 771-7745 (W): www.rockwall.com

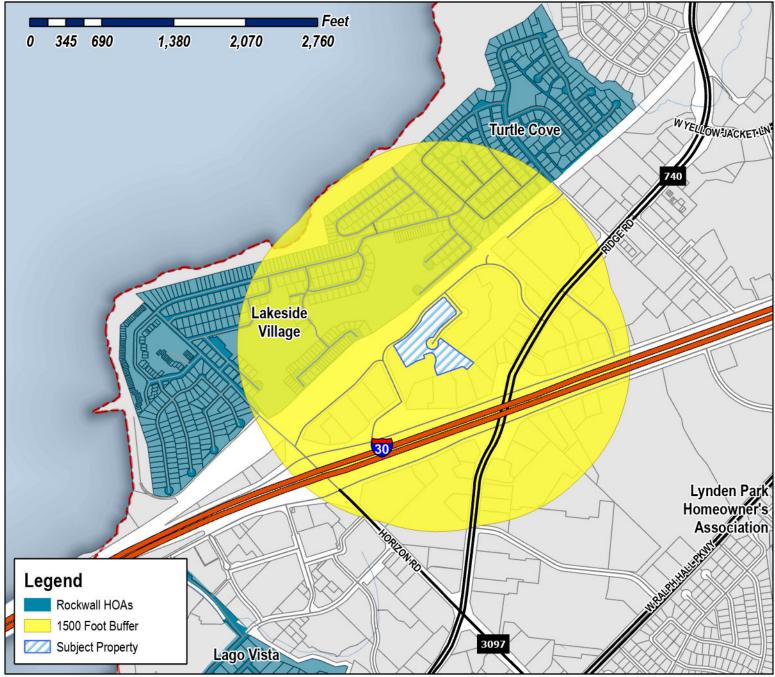
The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Case Number: Z2025-064

Case Name: SUP to exceed the Maximum

Permissible Height

Case Type: Zoning

Zoning: Commercial (C) District 1020 La Jolla Drive

Date Saved: 9/12/2025

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



From: Zavala, Melanie

Cc:Miller, Ryan; Lee, Henry; Ross, BethanySubject:Neighborhood Notification Program [Z2025-064]Date:Wednesday, September 17, 2025 11:05:33 AM

Attachments: Public Notice (08.19.2025).pdf

HOA Map (09.16.2025).pdf

HOA/Neighborhood Association Representative:

Per your participation in the <u>Neighborhood Notification Program</u>, you are receiving this notice to inform your organization that a zoning case has been filed with the City of Rockwall that is located within 1,500-feet of the boundaries of your neighborhood. As the contact listed for your organization, you are encouraged to share this information with the residents of your subdivision. Please find the attached map detailing the property requesting to be rezoned in relation to your subdivision boundaries. Additionally, below is the summary of the zoning case that will be published in the Rockwall Herald Banner on <u>Friday, September 19, 2025</u>. The Planning and Zoning Commission will hold a public hearing on <u>Tuesday, October 14, 2025 at 6:00 PM</u>, and the City Council will hold a public hearing on <u>Monday, October 20, 2025 at 6:00 PM</u>. Both hearings will take place at 6:00 PM at City Hall, 385 S. Goliad, Rockwall, TX 75087.

All interested parties are encouraged to submit public comments via email to Planning@rockwall.com at least 30 minutes in advance of the meeting. Please include your name, address, and the case number your comments are referring to. These comments will be read into the record during each of the public hearings. Additional information on all current development cases can be found on the City's website: https://sites.google.com/site/rockwallplanning/development/development-cases.

Z2025-064: SUP to Exceed the Maximum Permissible Height in a Commercial (C) District Hold a public hearing to discuss and consider a request by Phillip Craddock of Craddock Architecture, PLLC on behalf of Clay Shipman of Shipman Fire Protection for the approval of a Specific Use Permit (SUP) to exceed the Maximum Permissible Height in a Commercial (C) District on a 5.104-acre tract of land identified as Lot 19, Block A, La Jolla Pointe Addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the Scenic Overlay (SOV) and IH-30 Overlay (IH-30 OV) District, addressed as 1020 La Jolla Pointe Drive.

Thank you,

Melanie Zavala

Planning & Zoning Coordinator | Planning Dept.| City of Rockwall 385 S. Goliad Street | Rockwall, TX 75087

Planning & Zoning Rockwall

972-771-7745 Ext. 6568



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Case Number: Z2025-064

Case Name: SUP to exceed the Maximum

Permissible Height

Case Type: Zoning

Zoning: Commercial (C) District 1020 La Jolla Drive

Date Saved: 9/12/2025

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



FIRE HOUSE RE LLC 1020 LA JOLLA POINTE DR ROCKWALL, TX 75087 SHIPMAN FIRE GROUP INC 1020 LA JOLLA POINTE DRIVE ROCKWALL, TX 75087 ROCKWALL RMKP LP 1033 KINGSBRIDGE LN ROCKWALL, TX 75032

STEAK N SHAKE OPERATIONS, INC C/O THE STEAK N SHAKE COMPANY 107 S Pennsylvania St Ste 400 Indianapolis, IN 46204

RESIDENT 1549 LAGUNA DR ROCKWALL, TX 75087 RESIDENT 1599 LAGUNA DR ROCKWALL, TX 75087

RESIDENT 1600 LA JOLLA POINTE DR ROCKWALL, TX 75087 SHIPMAN CLAY 16001 LA JOLLA POINT DR ROCKWALL, TX 75087 DROBLYN JOHN 16178 COUNTY ROAD 431 LINDALE, TX 75771

RICHARD HARRIS AND JUDY HARRIS FAMILY TRUST RICHARD AND JUDY HARRIS- TRUSTEES 210 GLENN AVENUE ROCKWALL, TX 75087

BROOKS TIM 2602 Ridge Rd Ste 1 Rockwall, TX 75087 RESIDENT 2604 RIDGE RD ROCKWALL, TX 75087

RESIDENT 2608 RIDGE RD ROCKWALL, TX 75087 RESIDENT 2610 RIDGE RD ROCKWALL, TX 75087 RESIDENT 2616 RIDGE RD ROCKWALL, TX 75087

RESIDENT 3002 PRESTON TR ROCKWALL, TX 75087 ROGERS GENTRY 3003 PRESTON COURT ROCKWALL, TX 75087 RESIDENT 3004 PRESTON TR ROCKWALL, TX 75087

MILLER KATHLEEN PALMER 3004 PRESTON CT ROCKWALL, TX 75087 RESIDENT 3005 PRESTON CT ROCKWALL, TX 75087 RESIDENT 3006 PRESTON TR ROCKWALL, TX 75087

HAMBLEY DAVID L JR & CAROL A 3006 PRESTON COURT ROCKWALL, TX 75087 BURK CATHERINE & HOWARD T 3007 PRESTON CT ROCKWALL, TX 75087 RESIDENT 3008 PRESTON TR ROCKWALL, TX 75087

ZUMWALT HAROLD J & VICKY 3009 PRESTON CT ROCKWALL, TX 75087 GANCI GLENN 305 DREW LN HEATH, TX 75032 LOTL HOLDINGS LLC 320 PORTVIEW PLACE ROCKWALL, TX 75032

NERKOWSKI FRANK A & PAMELA JO 3304 AUGUSTA BLVD ROCKWALL, TX 75087 DANIELS BENNIE & GLORIA 3308 AUGUST BLVD ROCKWALL, TX 75087 CYNTHIA AND DOUGLAS BALZER LIVING TRUST DOUGLAS A BALZER AND CYNTHIA S BALZER -TRUSTEES 3312 AUGUSTA BLVD ROCKWALL, TX 75087 REED FRANCES GEAN 3316 AUGUSTA BLVD ROCKWALL, TX 75087 DAVIS LARRY DEAN & KAREN RENEE 3317 Augusta Blvd Rockwall, TX 75087 2024 D E GYER REVOCABLE TRUST
DAVID RAYE GYER & EVELYN CONSTANCE LILLY
GYER - TRUSTEES
3318 AUGUSTA BLVD
ROCKWALL, TX 75087

SNYDER DONALD R AND LAURA J 3319 AUGUSTA BLVD ROCKWALL, TX 75087 HOLLAND CHARLES A & BARBARA K 3321 AUGUSTA BLVD ROCKWALL, TX 75087 RESIDENT 3323 AUGUSTA BLVD ROCKWALL, TX 75087

PARK PLACE REALTY & PROPERTY

MANAGEMENT LLC

3325 AUGUSTA BLVD

ROCKWALL, TX 75087

RESIDENT 4100 VILLAGE DR ROCKWALL, TX 75087 BT CAYMAN LLC 5430 Lyndon B Johnson Fwy Ste 1050 Dallas, TX 75240

RESIDENT 550 LA JOLLA DR ROCKWALL, TX 75087 RESIDENT 550 E 130 ROCKWALL, TX 75087 RESIDENT 560 E I30 ROCKWALL, TX 75087

RESIDENT 568 E 130 ROCKWALL, TX 75087 RESIDENT 578 E 130 ROCKWALL, TX 75087 SL ROCK RIDGE, LP 5950 BERKSHIRE LN STE 700 DALLAS, TX 75225

ROCKWALL CORNER CORPORATION 600 E I-30 ROCKWALL, TX 75087 ROCKWALL INNKEEPERS I LTD 6176 FM 2011 LONGVIEW, TX 75603 PJYK PROPERTIES LLC 6708 EAGLE POINT COURT PLANO, TX 75024

ALLEN TEXAS WHITE TIGER CORPORATION 853 BEAR CROSSING DRIVE ALLEN, TX 75013 ROCKWALL ECONOMIC DEVELOPMENT CORPORATION P O BOX 968 ROCKWALL, TX 75087

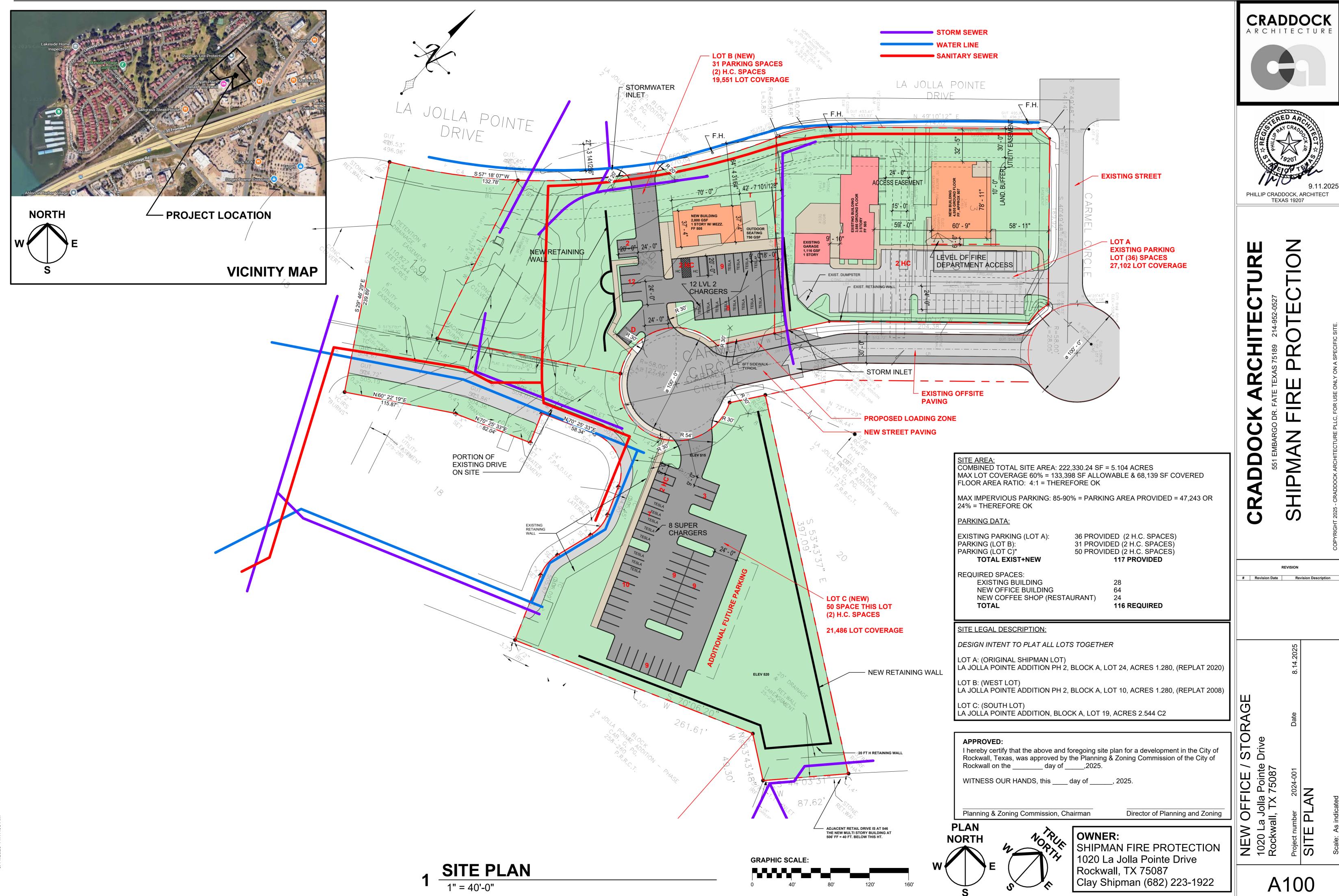
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LAKESIDE VILLAGE HOMEOWNERS P.O. BOX 650255 DALLAS, TX 75265 LAKESIDE VILLAGE HOMEOWNERS P.O. BOX 650255 DALLAS, TX 75265 LAKESIDE VILLAGE H O ASSOC P.O. BOX 650255 DALLAS, TX 75265

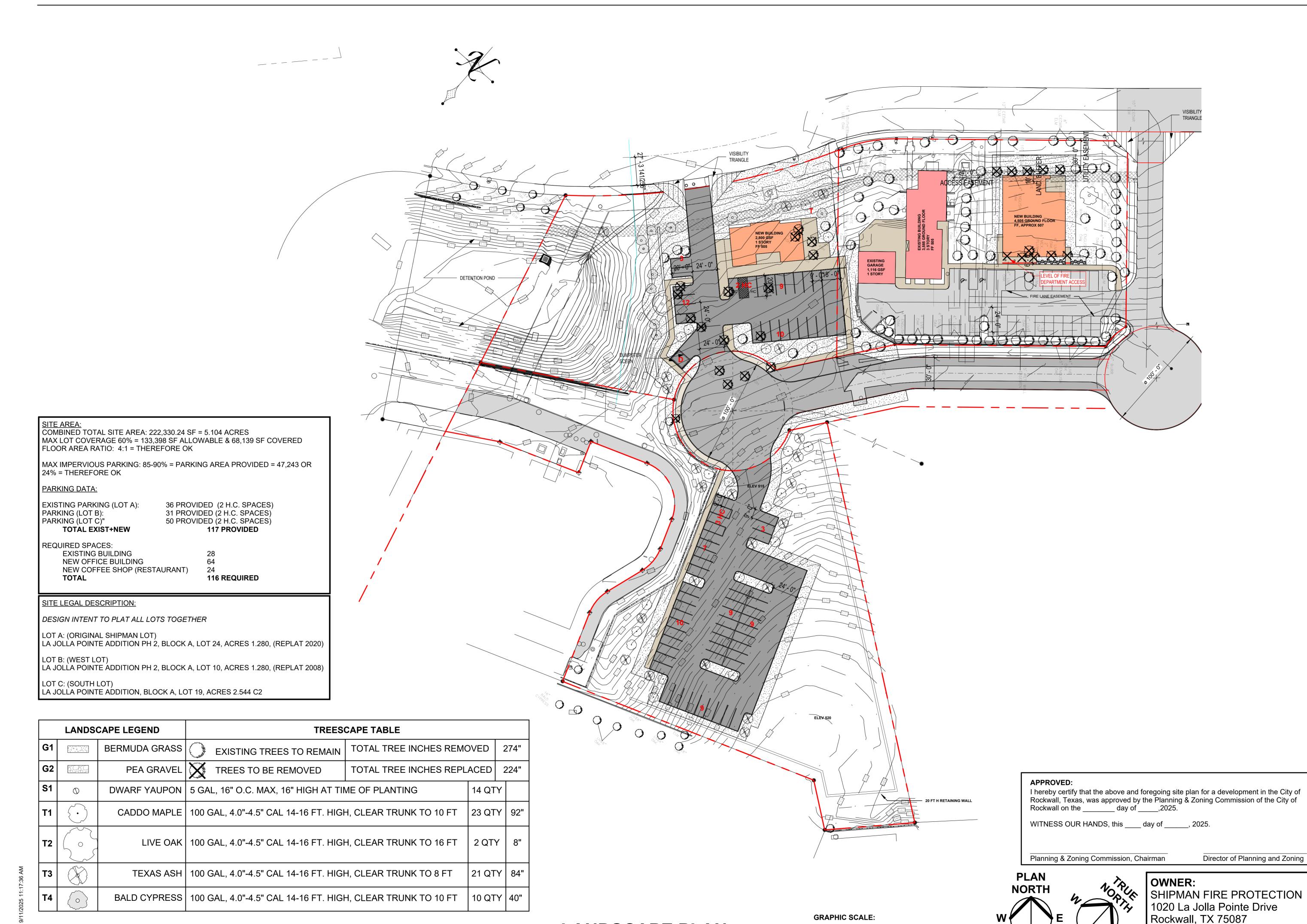
ROBERT H FAMILY TRUST AND BMK FIN CORP AND SHERRI LANE HEWETT AND SUSA C/O IHOP ATTN HAKIM REMA PO Box 12168 Dallas, TX 75225

B&M ALPHA INC PO Box 171754 Arlington, TX 76003 WAFFLE HOUSE INC ATTN: TAX DEPT PO BOX 6450 NORCROSS, GA 30091

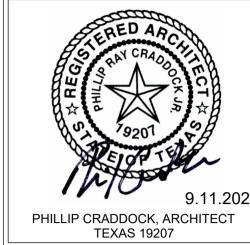
ROCKWALL ECONOMICS DEVELOPMENT
CORPORATION
PO BOX 968
ROCKWALL, TX 75087



3/11/2025 11:17:33 AM



CRADDOCK ARCHITECTURE



CRA

Revision Date Revision Description

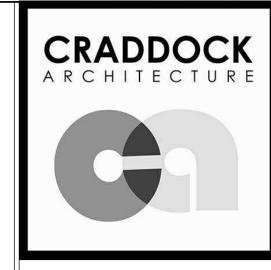
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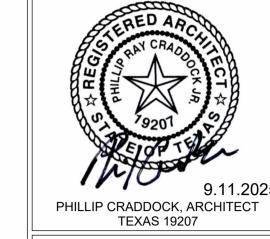
OFFICE

Clay Shipman (682) 223-1922

Point 7508

S AND





STANDING SEAM METAL

ROOF (BLACK)

APPROVED:

SOUTH ELEVATION

BRICK & CAST STONE

BRICK & CAST STONE 3 PART STUCCO

3 PART STUCCO

4,432 94.3% 269 5.7%

6,016 90.8% 609 9.2%

GRAPHIC SCALE:

AREA %

5,066

6,188 363

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the _____ day of _____,2025.

OWNER:

WITNESS OUR HANDS, this ____ day of ____, 2025.

Planning & Zoning Commission, Chairman

ARCHITEC

0

CRAD

REVISION

Revision Date Revision Description

STORAGE

XTERIOR ELEVATIONS Pointe 75087

OFFICE

Director of Planning and Zoning

SHIPMAN FIRE PROTECTION

Clay Shipman (682) 223-1922

1020 La Jolla Pointe Drive

Rockwall, TX 75087

A600



MATERIAL CALCULATIONS

BRICK & CAST STONE

BRICK & CAST STONE

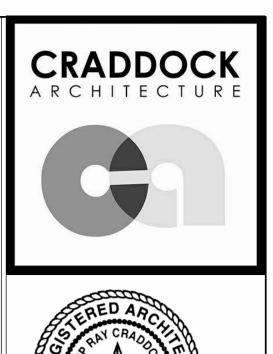
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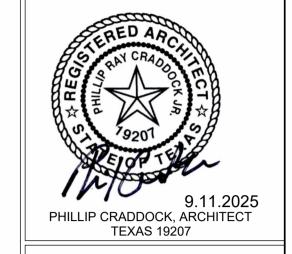
3 PART STUCCO

WEST SIDE ELEVATION

STANDING SEAM METAL

ROOF (BLACK) -





ARCHITECTURE

D SHIPN CRAD

DOC

REVISION # Revision Date Revision Description

STORAGE

XTERIOR ELEVATIONS Pointe 75087 NEW OF 1020 La Jc Rockwall, ⁻

OFFICE

OWNER:

SHIPMAN FIRE PROTECTION

Clay Shipman (682) 223-1922

1020 La Jolla Pointe Drive

Rockwall, TX 75087

A601



MASONRY

BRICK & CAST STONE

BRICK & CAST STONE

3 PART STUCCO

AREA %

4,432 94.39 269 5.79

GRAPHIC SCALE:

BRICK & CAST STONE

3 PART STUCCO

AREA %

5,066

6,188







APPROVED:

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the _____ day of _____,2025.

WITNESS OUR HANDS, this ____ day of ____, 2025.

Planning & Zoning Commission, Chairman

Director of Planning and Zoning

OWNER:

SHIPMAN FIRE PROTECTION 1020 La Jolla Pointe Drive Rockwall, TX 75087 Clay Shipman (682) 223-1922

Revision Date Revision Description

PERSPECTIVES



2 **SOUTH ELEVATION**1/4" = 1'-0"

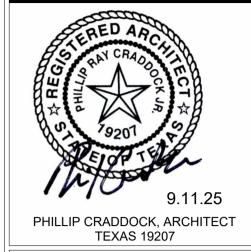


MATERIAL CALCULATIONS	AREA	%
NORTH ELEVATION	2,192	
MASONRY		
BRICK	1,678	76.
WOOD	514	23.
EAST ELEVATION	1,096	
MASONRY		
BRICK	865	78.
WOOD	231	21.
SOUTH ELEVATION	2,196	
MASONRY		
BRICK	1,470	66.
WOOD	726	33.
WEST ELEVATION	1,213	
MASONRY		
BRICK	954	78.
WOOD	259	21.

, ,	proved by the Planni	ite plan for a development in the Cit ng & Zoning Commission of the City
WITNESS OUR HANDS	, this day of	, 2025.

OWNER:
SHIPMAN FIRE PROTECTION
1020 La Jolla Pointe Drive
Rockwall, TX 75087
Clay Shipman (682) 223-1922

CRADDOCK ARCHITECTURE



ARCHITECTURE

CRADDOCK
551 EMBARGO DR. FATE TEXAS 751

Revision Date Revision Description

Architectural Building Elevations

SHIPMAN'S COFFEE 1020 La Jolla Pointe Drive Rockwall, TX 75087



₂ NORTH ELEVATION **1**/4" = 1'-0"



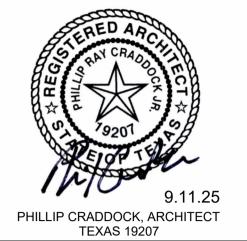
MATERIAL CALCULA	ATIONS	AREA	%
NORTH ELEVATION		2,192	
MASONRY			
	BRICK	1,678	76.6%
WOOD		514	23.4%
EAST ELEVATION		1,096	
MASONRY			
	BRICK	865	78.9%
WOOD		231	21.1%
SOUTH ELEVATION		2,196	
MASONRY			
	BRICK	1,470	66.9%
WOOD		726	33.1%
WEST ELEVATION		1,213	
MASONRY			
	BRICK	954	78.6%
WOOD		259	21.4%

	was approved by the Plan	g site plan for a development in the City on Ining & Zoning Commission of the City of 125.
WITNESS OUR H	IANDS, this day of _	, 2025.

OWNER:

SHIPMAN FIRE PROTECTION 1020 La Jolla Pointe Drive Rockwall, TX 75087 Clay Shipman (682) 223-1922

CRADDOCK ARCHITECTURE



ARCHITECTURE

CRADDOCK
551 EMBARGO DR. FATE TEXAS 751

SHIPMAN'S

Revision Date Revision Description

Architectural Building Elevations SHIPMAN'S COFFEE 1020 La Jolla Pointe Drive Rockwall, TX 75087





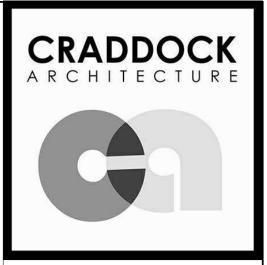


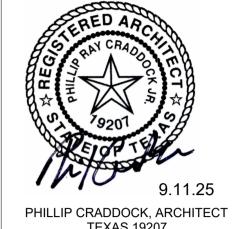
PPROVED:
nereby certify that the above and foregoing site plan for a development in the City of ockwall, Texas, was approved by the Planning & Zoning Commission of the City of ockwall on the day of,2025.
/ITNESS OUR HANDS, this day of, 2025.

Planning & Zoning Commission, Chairman

Director of Planning and Zoning

OWNER:
SHIPMAN FIRE PROTECTION
1020 La Jolla Pointe Drive
Rockwall, TX 75087
Clay Shipman (682) 223-1922

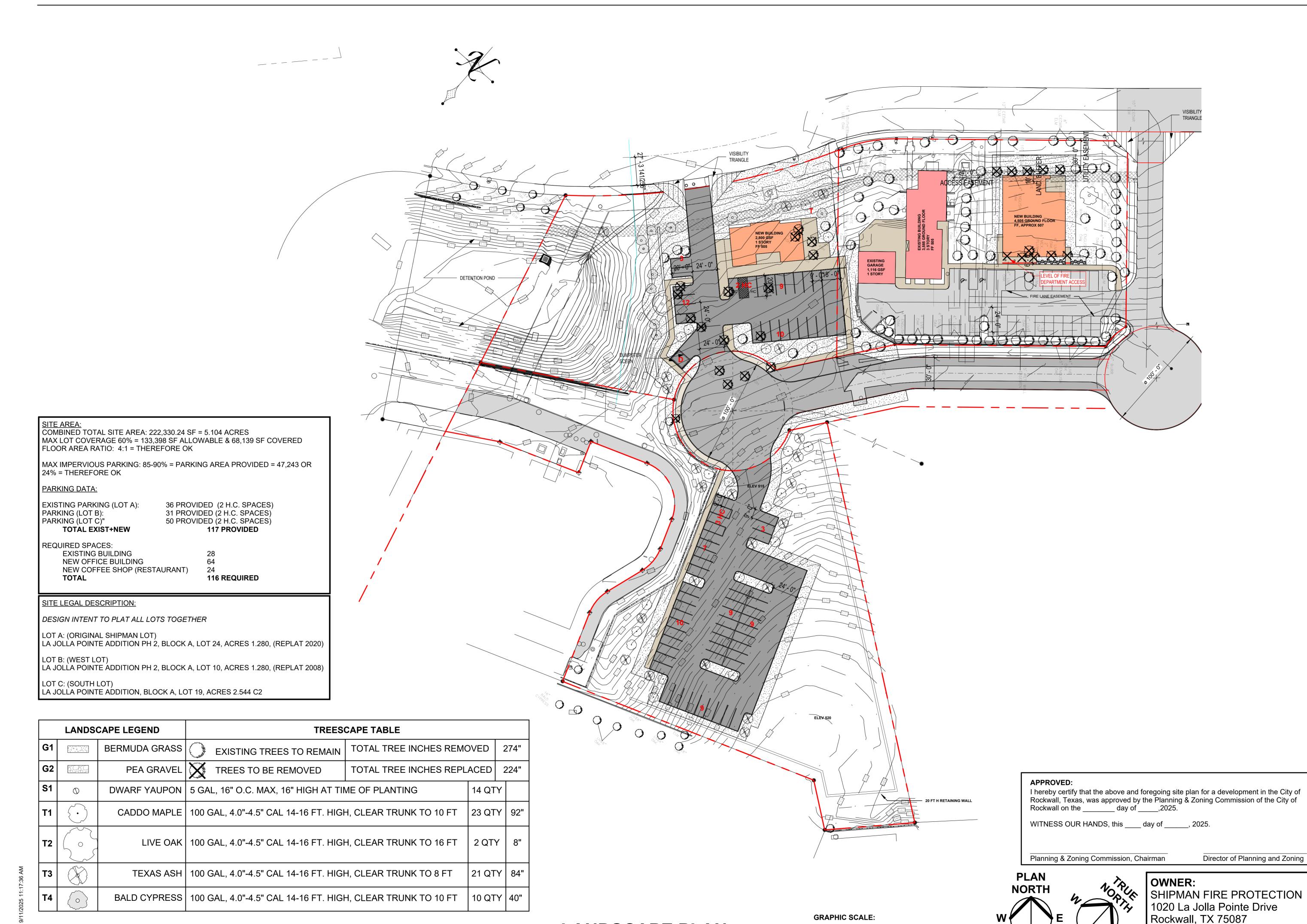




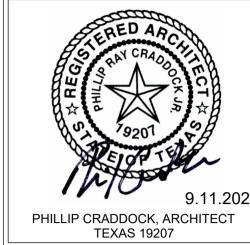
PHILLIP CRADDOCK, ARCHITECT TEXAS 19207

CRADDOCK 551 EMBARGO DR. FATE TEXAS 7518

Revision Date Revision Description



CRADDOCK ARCHITECTURE



CRA

Revision Date Revision Description

STORAGE Drive

OFFICE

Clay Shipman (682) 223-1922

Point 7508

S AND

A101

CITY OF ROCKWALL

ORDINANCE NO. 25-XX

SPECIFIC USE PERMIT NO. S-3XX

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, **AMENDING** THE UNIFIED DEVELOPMENT CODE (UDC) [ORDINANCE NO. 20-02] OF THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS, AS PREVIOUSLY AMENDED, SO AS TO GRANT A SPECIFIC (SUP) TO EXCEED THE MAXIMUM USE PERMIT PERMISSIBLE HEIGHT IN A COMMERCIAL (C) DISTRICT ON A 5.104-ACRE TRACT OF LAND IDENTIFIED AS LOT 19. **BLOCK A, LA JOLLA POINTE ADDITION AND LOTS 10 & 24, BLOCK A, LA JOLLA POINTE, PHASE 2 ADDITION, CITY OF** ROCKWALL, ROCKWALL COUNTY, TEXAS; AND MORE SPECIFICALLY DESCRIBED AND DEPICTED 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 Alan Wyatt for the approval of a Specific Use Permit (SUP) to *Exceed the Maximum Permissible Height in a Commercial (C) District* on a 5.104-acre tract of land identified as Lot 19, Block A, La Jolla pointe addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition, City of Rockwall, Rockwall County, Texas and being more specifically described and 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. 20-02] 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. 20-02] of the City of Rockwall, as heretofore amended, be and the same is hereby amended so as to grant a Specific Use Permit (SUP) to Exceed the Maximum Permissible Height in a Commercial (C) District in accordance with Article 04, Permissible Uses, and Article 05, District Development Standards, the Unified Development Code (UDC) [Ordinance No. 20-02] on the Subject Property; and,

SECTION 2. That the Specific Use Permit (SUP) shall be subject to the requirements set forth in Subsection 04.01, *Commercial (C) District*, of Article 05, *District Development Standards*, of the Unified Development Code (UDC) [Ordinance No. 20-02] -- as heretofore amended and may be amended in the future -- and with the following conditions:

2.1 OPERATIONAL CONDITIONS

The following conditions pertain to the construction of an *Office Building* that *Exceeds the Maximum Permissible Height in a Commercial (C) District* and the continued operation of an *Office Building* on the *Subject Property* and conformance to these operational conditions are required:

- 1) The development of an *Office Building* on the *Subject Property* shall generally conform to the <u>Site Plan</u> as depicted in *Exhibit 'B'* of this ordinance.
- 2) The construction of an *Office Building* on the *Subject Property* shall generally conform to the *Building Elevations* depicted in *Exhibit 'C'* of this ordinance.
- 3) The proposed *Office Building* shall not exceed a maximum overall height of 91.00-feet as measured from the average elevation of the finished grade along the front of the building to the highest point of the roof or parapet of the building.

2.2 COMPLIANCE

Approval of this ordinance in accordance with Subsection 02.02, *Specific Use Permits (SUP)* of Article 11, *Development Applications and Review Procedures*, of the Unified Development Code (UDC) will require the *Subject Property* to comply with the following:

- 1) Upon obtaining a *Building Permit*, should the contractor operating under the guidelines of this ordinance fail to meet the minimum operational requirements set forth herein and outlined in the Unified Development Code (UDC), the City may (*after proper notice*) initiate proceedings to revoke the Specific Use Permit (SUP) in accordance with Subsection 02.02(F), *Revocation*, of Article 11, *Development Applications and Revision Procedures*, of the Unified Development Code (UDC) [*Ordinance No. 20-02*].
- **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 3RD DAY OF NOVEMBER, 2025.

	Tim McCallum, Mayor
ATTEST:	
Kristy Teague, City Secretary	
APPROVED AS TO FORM:	
Frank J. Garza, City Attorney	
1 st Reading: <u>October 20, 2025</u>	
2 nd Reading: <i>November 3, 2025</i>	

Exhibit 'A'
Location Map

Address: 1020 La Jolla Pointe Drive

<u>Legal Description:</u> Lot 19, Block A, La Jolla Pointe Addition and Lots 10 & 24, Block A, La Jolla Pointe, Phase 2 Addition

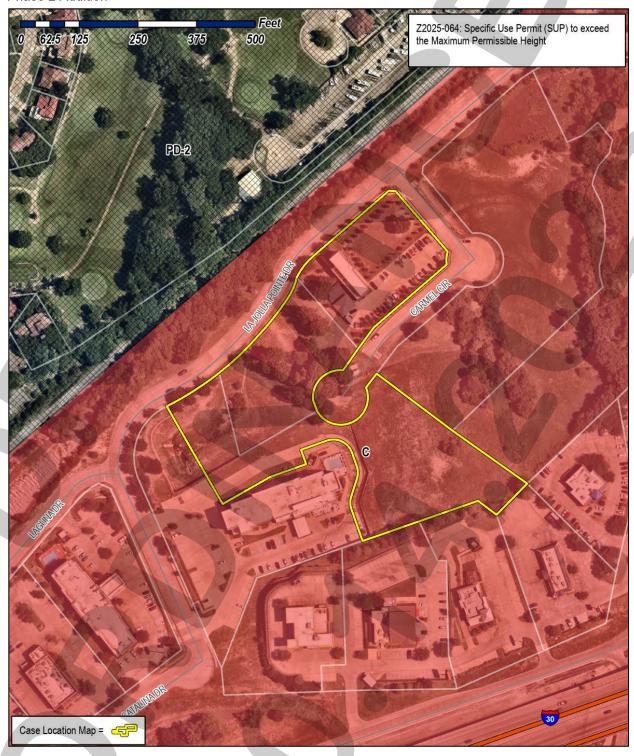


Exhibit 'B'
Site Plan

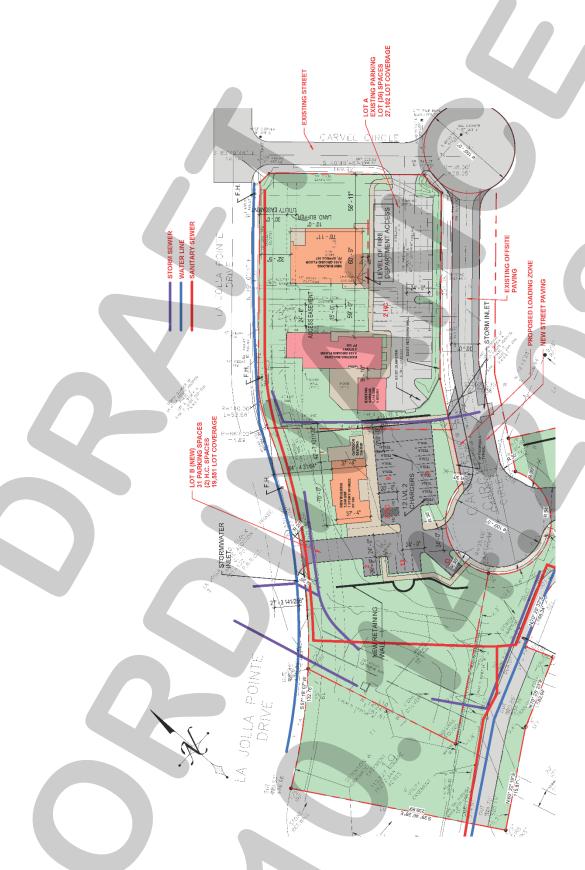
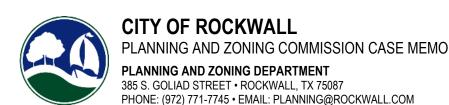


Exhibit 'C':Building Elevations



Exhibit 'C': Building Elevations





TO: Planning and Zoning Commission

DATE: October 14, 2025

APPLICANT: Jimmy Strohmeyer; *Strohmeyer Architects*

CASE NUMBER: Z2025-065; Specific Use Permit (SUP) for a Retail Store with Gasoline Sales

SUMMARY

Hold a public hearing to discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of an <u>Specific Use Permit (SUP)</u> for a <u>Retail Store with Gasoline Sales that has more than Two (2) Dispensers</u> on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, generally located at the south corner of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

BACKGROUND

On October 4, 2010, the City Council approved the annexation of the subject property by adopting *Ordinance No. 10-27* [Case No. A2010-001]. On April 4, 2011, the City Council approved a zoning change [Case No. Z2010-021] from an Agricultural (AG) District to a General Retail (GR) District. On February 2, 2015, the City Council approved a final plat [Case No. P2015-001] that establish the subject property as Lot 3, Block A, Buffalo Crossing Addition. On February 1, 2016, the City Council approved a Specific Use Permit (SUP) [Case No. Z2015-028] to allow the construction of two (2) private baseball fields. On May 2, 2016, the City Council approved a final plat [Case No. P2015-015] that establish the subject property as Lot 2, Block A, JBR2 Addition. On October 3, 2016, the City Council approved a Specific Use Permit (SUP) [Case No. Z2016-029] to allow the construction of a Retail Store with Gasoline Sales. The approved Retail Store with Gasoline Sales was never constructed and subsequently the Specific Use Permit (SUP) expired. The subject property has remained vacant since the time of annexation.

PURPOSE

The applicant -- Jimmy Strohmeyer of Strohmeyer Architects -- is requesting the approval of a Specific Use Permit (SUP) to allow a Retail Store with Gasoline Sales to be established on the subject property.

ADJACENT LAND USES AND ACCESS

The subject property is generally located at south corner of the intersection of S. Goliad Street [SH-205] and FM-549. The land uses adjacent to the subject property are as follows:

North:

Directly north of the subject property is the intersection of S. Goliad Street [SH-205] and FM-549, which are identified as a P6D (i.e. principle, six [6] lane, divided roadway) and a A4D (i.e. arterial, four [4] lane, divided roadway) respectively, on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is a 1.503-acre parcel of land (i.e. Lot 1, Block A, Creekside Commons Addition) developed with a Retail Store with Gasoline Sales (i.e. 7-11). Following this is a 11.874-acre vacant parcel of land (i.e. Lot 18, Block A, Creekside Commons Addition). Both properties are zoned Commercial (C) District.

South:

Directly south of the subject property is a 6.00-acre tract of land (i.e. Tract 17-8 of the W. W. Ford Survey, Abstract No. 80) developed with a single-family home. Beyond this is a 7.493-acre vacant tract of land (i.e. Tract 17-14 of the W. W. Ford Survey, Abstract No. 80). Both properties are zoned Agricultural (AG) District. Following

this is the future Southside Hill Subdivision, which is entitled for 384 single-family homes, zoned Planned Development District 99 (PD-99) for Single Family 10 (SF-10) District.

East: Directly east of the subject property is S. Goliad Street [SH-205], which is identified as a P6D (i.e. principle, six [6] lane, divided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this are four (4) vacant parcel of land (i.e. Lots 10-13, Block A, Creekside Commons Addition) zoned Commercial (C) District. Following this is the Corporate Limits for the City of Rockwall.

<u>West</u>: Directly west of the subject property is FM-549, which is identified as a A4D (*i.e. arterial, four [4] lane, divided roadway*) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is the Oaks of Buffalo Way Subdivision, which consists of 60 parcels of land zoned Single Family Estate 1.5 (SFE-1.5) District.

MAP 1: LOCATION MAP
YELLOW: SUBJECT PROPERTY



CHARACTERISTICS OF THE REQUEST

The applicant has submitted an application and concept plan depicting the layout of a *Retail Store with Gasoline Sales*. The proposed *Retail Store with Gasoline Sales* will be approximately 5,600 SF and have eight (8) fuel pumps. The primary building and the fuel canopy will face onto S. Goliad Street [SH-205] and run parallel to the roadway. The subject property will take entry off of S. Goliad Street [SH-205] and through an access easement from the adjacent property. In addition, 33 parking spaces are provided in between the primary building and the roadways.

CONFORMANCE WITH THE CITY'S CODES

According to the *Permissible Use Charts* contained in Article 04, *Permissible Uses*, of the Unified Development Code (UDC) a *Retail Store with Gasoline Sales* requires a Specific Use Permit (SUP) in General Retail (GR) District. In addition, Subsection 02.03(F)(13), *Conditional Land Use Standards*, of Article 04, *Permissible Use Charts*, of the Unified Development Code (UDC)

states that "(a)II fuel vents associated with the fuel storage tanks at any *Retail Store with Gasoline Sales* shall be located within the gas canopy, and shall be fully screened and not visible from adjacent properties and/or rights-of-way." In this case, the *Conditional Land Use Standard* will be addressed at the time of site plan.

According to Subsection 07.03, *Non-Residential District Development Standards*, of Article 05, *District Development Standards*, of the Unified Development Code (UDC), "parking should not be located between the front façade and the property line." In this case, the proposed concept plan delineates all of the parking shall be located between the front façade and the front property line. Staff should note, that the subject property is a corner lot and therefore fronts onto two (2) roadways and has two (2) front property lines. The applicant has indicated that this will be requested as an *Exception* at the time of site plan; however -- *if approved* -- the Specific Use Permit (SUP) will generally tie down the site design and effectively grant the *Exception*. Given this, as part of this case the City Council -- *pending a recommendation from the Planning and Zoning Commission* --, must determine whether to approve this *Exception* with this Specific Use Permit (SUP) request.

STAFF ANALYSIS

Properties zoned General Retail (GR) District are generally located near or directly adjacent to residentially zoned and used property. Given this, the permitted land uses within the General Retail (GR) District are restricted and less intense than a Commercial (C) District; however, a Specific Use Permit (SUP) is intended to acknowledge that not all land uses are appropriate in every General Retail (GR) District. In this case, the subject property is zoned General Retail (GR) District, which requires a Specific Use Permit (SUP) for a *Retail Store with Gasoline Sales*. According to Subsection 02.02, *Specific Use Permit* (SUP), of Article 11, *Development Applicants and Review Procedures*, of the Unified Development Code (UDC), "(t)he purpose of a Specific Use Permit (SUP) is to allow discretionary consideration of certain uses that would typically be considered incompatible within certain locations of a zoning district, but may become compatible with the addition of special provisions, conditions or restrictions." In addition, the purpose of specifically requiring a Specific Use Permit (SUP) for the *Retail Store with Gasoline Sales* land use in a General Retail (GR) District is intended to: [1] acknowledge that properties that are zoned General Retail (GR) District are typically closer to residentially zoned land and this type of land use -- due to how it operates (e.g. traffic generation) -- is not considered compatible with residential properties, and [2] to prevent the proliferation of this land use along major corridors within the City outside of the IH-30 corridor.

Based on this request, it shall be the discretion of the City Council -- pending a recommendation from the Planning and Zoning Commission -- to determine if the subject property is a compatible site for a Retail Store with Gasoline Sales. Staff should note, that a notice in opposition was received from the adjacent residential property owner, who also submitted a notice of opposition with the original zoning change [Case No. Z2010-021] from Agricultural (AG) District to General Retail (GR) District, and for the previous Specific Use Permit (SUP) [Case No. Z2016-029]. In addition, the staff report for the original zoning case that changed the property from an Agricultural (AG) District to a General Retail (GR) District indicated that the General Retail (GR) District zoning designation was more appropriate due to the restricted land uses, and due to the oversight provided by the Specific Use Permit (SUP).

The applicant's request is identical to the Specific Use Permit (SUP) approved in 2016 -- with the exception of an adjustment to the parking location – which subsequently expired due to inactivity. Since that time, the tract of land to the north has been rezoned to Commercial (C) District, where a Retail Store with Gasoline Sales (i.e. 7-11), a Restaurant with Drive Through has been established (i.e. McDonald's), and a Restaurant with Drive Through has been entitled (i.e. HTeaO). The being said, the adjacent residentially used property has not had any change in condition. With all that being said, this is a discretionary decision for the City Council pending a recommendation from the Planning and Zoning Commission. Should the Planning and Zoning Commission choose to recommend approval of the applicant's request staff has included conditions of approval described below and outlined within the Draft Ordinance contained in your packet.

NOTIFICATIONS

On September 19, 2025, staff mailed 16 notices to property owners and occupants within 500-feet of the subject property. Staff also sent a notice to the Oaks of Buffalo Way Homeowners Association (HOA), which is the only HOA's or Neighborhood Organization within 1,500-feet of the subject property participating in the Neighborhood Notification Program. Additionally, staff posted a sign on the subject property, and advertised the public hearings in the Rockwall Herald Banner as required by the Unified Development Code (UDC). At the time this report was drafted, staff has received one (1) notice in opposition to the applicant's request.

CONDITIONS OF APPROVAL

If the City Council chooses to recommend approval of the applicant's request for a <u>Specific Use Permit (SUP)</u> for a <u>Retail Store with Gasoline Sales</u> then staff would propose the following conditions of approval:

- (1) The applicant shall be responsible for maintaining compliance with the operational conditions contained in the SUP ordinance and which are detailed as follows:
 - (a) The development of the *Subject Property* shall generally conform to the <u>Site Plan</u> as depicted in *Exhibit 'B'* of the Specific Use Permit (SUP) ordinance.
 - (b) The Subject Property shall incorporate and maintain three (3) tiered screening and a berm along the southeast property line adjacent to Tract 17-8 of W. W. Ford Survey, Abstract No. 80.
- (2) Any construction resulting from the approval of this <u>Specific Use Permit (SUP)</u> 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.



NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 STAFF USE ONLY -

PLANNING & ZONING CASE NO.

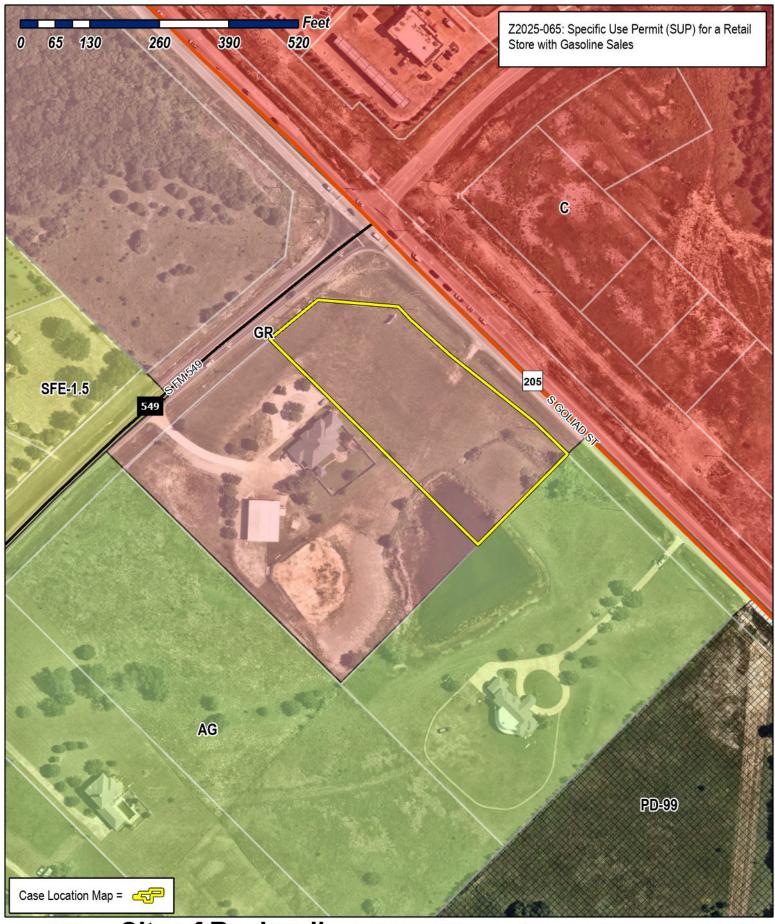
NOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

PLEASE CHECK THE APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF	DEVELOPMENT REQUEST [SELECT ONLY ONE BOX]:		
PLATTING APPLICATION FEES: ☐ MASTER PLAT (\$100.00 + \$15.00 ACRE)¹ ☐ PRELIMINARY PLAT (\$200.00 + \$15.00 ACRE)¹ ☐ FINAL PLAT (\$300.00 + \$20.00 ACRE)¹ ☐ REPLAT (\$300.00 + \$20.00 ACRE)¹ ☐ AMENDING OR MINOR PLAT (\$150.00) ☐ PLAT REINSTATEMENT REQUEST (\$100.00) SITE PLAN APPLICATION FEES: ☐ SITE PLAN (\$250.00 + \$20.00 ACRE)¹ ☐ AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00)	ZONING APPLICATION FEES: □ ZONING CHANGE (\$200.00 + \$15.00 ACRE) ¹ ☑ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ ☑ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ ☑ THEE REMOVAL (\$75.00) □ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) ² NOTES: ¹ IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. ② A \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PERMIT.		
PROPERTY INFORMATION [PLEASE PRINT]			
ADDRESS TRACK 17-12 OD THE W.W. FO	RD SURVEY, ABSTRACT NO. 80		
SUBDIVISION W.W. FORD SURVEY	LOT 2 BLOCK A		
GENERAL LOCATION 549/205			
ZONING, SITE PLAN AND PLATTING INFORMATION (PLEASE	PRINT]		
CURRENT ZONING GENERAL RETAIL	CURRENT USE N/A		
PROPOSED ZONING GENERAL RETAIL	PROPOSED USE GR WITH MORE THAN 2 FUEL PUMPS		
ACREAGE 2.59 LOTS [CURRENT]	1 LOTS [PROPOSED] 1		
SITE PLANS AND PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THE REGARD TO ITS APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF S RESULT IN THE DENIAL OF YOUR CASE.	NAT DUE TO THE PASSAGE OF <u>HB3167</u> THE CITY NO LONGER HAS FLEXIBILITY WITH STAFF'S COMMENTS BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL		
OWNER/APPLICANT/AGENT INFORMATION (PLEASE PRINT/CHE	ECK THE PRIMARY CONTACT/ORIGINAL SIGNATURES ARE REQUIRED]		
GOWNER JBR2, LLC	X APPLICANT STROHMEYER ARCHITECTS		
CONTACT PERSON D.W. BOBST	CONTACT PERSON JIMMY STROHMEYER		
ADDRESS	ADDRESS		
CITY, STATE & ZIP	SITY, STATE & ZIP		
PHONE	PHONE		
E-MAIL	E-MAIL		
NOTARY VERIFICATION [REQUIRED] BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED STATED THE INFORMATION ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE F	D.W. Bobst [OWNER] THE UNDERSIGNED, WHO		
5 238.85 TO COVER THE COST OF THIS APPLICATION, HAS 20 25 BY SIGNING THIS APPLICATION I AGREE	MARLENA BROYLES		
GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 12 GAYOF SEA TO	Notary ID #135030641 My Commission Expires		
OWNER'S SIGNATURE / M///A / /	August 7, 2028		

MY COMMISSION EXPIRES





City of Rockwall Planning & Zoning Department 385 S. Goliad Street Poolwell Taxon 2005

Rockwall, Texas 75087 (P): (972) 771-7745 (W): www.rockwall.com

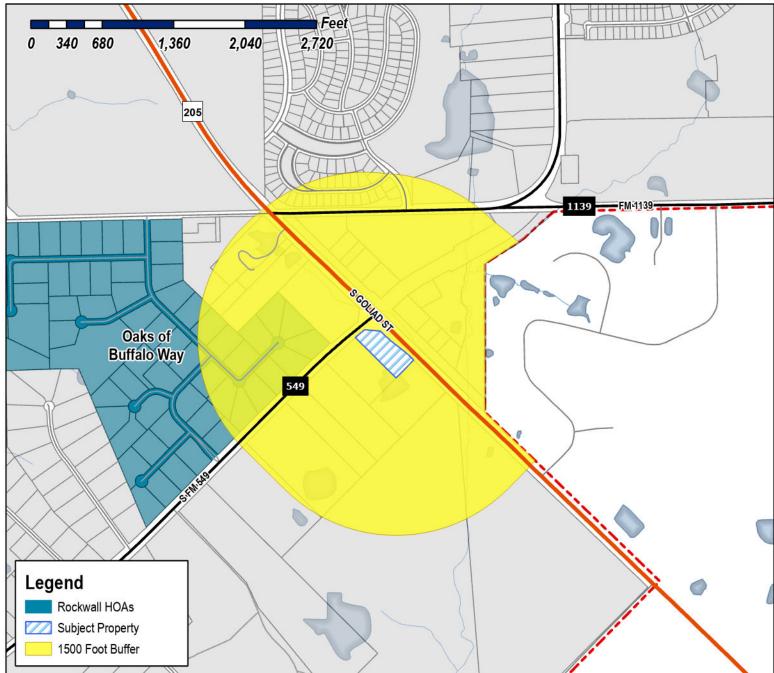
The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Case Number: Z2025-065

Case Name: SUP for a Retail Store with

Gasoline Sales

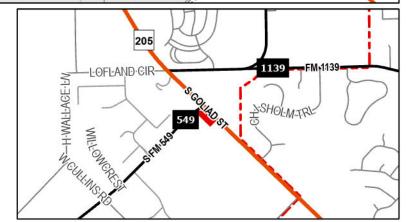
Case Type: Zoning

Zoning: General Retail (GR) District

Case Address: SH 205 and FM 549

Date Saved: 9/22/2025

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



From: Zavala, Melanie

 Cc:
 Miller, Ryan; Lee, Henry; Ross, Bethany

 Subject:
 Neighborhood Notification Program [Z2025-065]

 Date:
 Wednesday, September 17, 2025 10:59:38 AM

Attachments: Public Notice (09.16.2025).pdf

HOA Map (09.12.2025).pdf

HOA/Neighborhood Association Representative:

Per your participation in the <u>Neighborhood Notification Program</u>, you are receiving this notice to inform your organization that a zoning case has been filed with the City of Rockwall that is located within 1,500-feet of the boundaries of your neighborhood. As the contact listed for your organization, you are encouraged to share this information with the residents of your subdivision. Please find the attached map detailing the property requesting to be rezoned in relation to your subdivision boundaries. Additionally, below is the summary of the zoning case that will be published in the Rockwall Herald Banner on <u>Friday</u>, <u>September 19</u>, 2025. The Planning and Zoning Commission will hold a public hearing on <u>Tuesday</u>, <u>October 14</u>, 2025 at 6:00 PM, and the City Council will hold a public hearing on <u>Monday</u>, <u>October 20</u>, 2025 at 6:00 PM. Both hearings will take place at 6:00 PM at City Hall, 385 S. Goliad, Rockwall, TX 75087.

All interested parties are encouraged to submit public comments via email to Planning@rockwall.com at least 30 minutes in advance of the meeting. Please include your name, address, and the case number your comments are referring to. These comments will be read into the record during each of the public hearings. Additional information on all current development cases can be found on the City's website: https://sites.google.com/site/rockwallplanning/development/development-cases.

Z2025-065: SUP for a Retail Store with Gasoline Sales

Hold a public hearing to discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of an <u>Specific Use Permit (SUP)</u> for a Retail Store with Gasoline Sales that has more than Two (2) Dispensers on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, generally located at the south corner of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

Thank you,

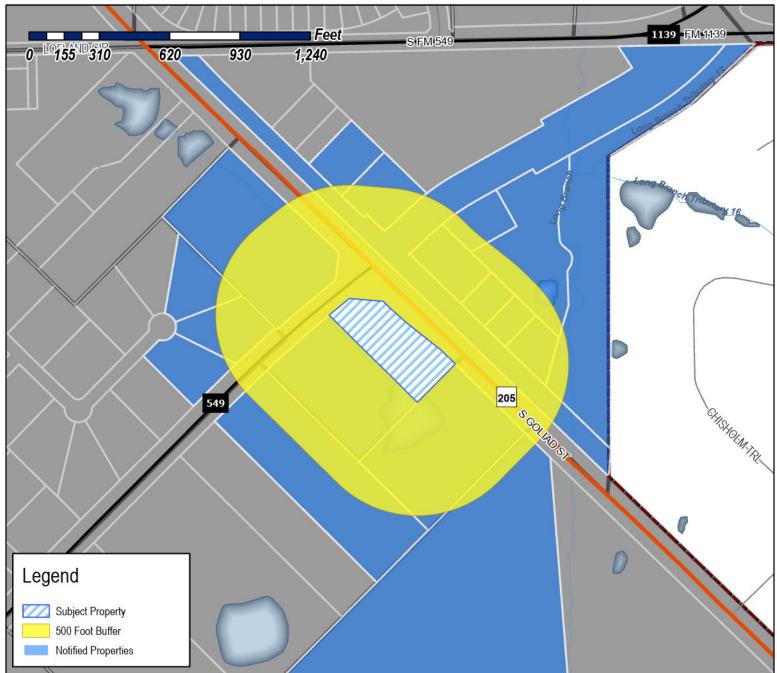
Melanie Zavala

Planning & Zoning Coordinator | Planning Dept. | City of Rockwall 385 S. Goliad Street | Rockwall, TX 75087 | Planning & Zoning Rockwall 972-771-7745 Ext. 6568



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: Z2025-065

Case Name: SUP for a Retail Store with

Gasoline Sales

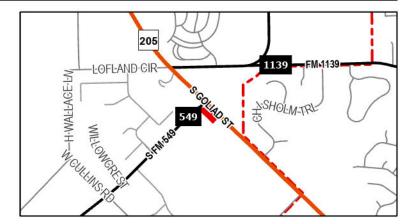
Case Type: Zoning

Zoning: General Retail (GR) District

Case Address: SH 205 and FM 549

Date Saved: 9/22/2025

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



ROCKWALL 205 INVESTORS LLC 1 CANDLELITE TRAIL HEATH, TX 75032 CREEKSIDE COMMONS CROSSING, LP 10755 SANDHILL RD DALLAS, TX 75238 549 CROSSING LP 10755 SANDHILL ROAD DALLAS, TX 75238

THE STATE OF TEXAS, BY AND THROUGH THE TEXAS TRANSPORTATION COMMISSION 125 E 11TH STREET AUSTIN, TX 78701

ROCKWALL HIGHGATE LTD C/O SCOTT ASBURY 13155 Noel Rd Ste 900 Dallas, TX 75240

101 HUBBARD DR LLC 2701 Sunset Ridge Dr Ste 610 Rockwall, TX 75032

NWC 205/549 LTD C/O WEITZMAN 3102 Maple Ave Ste 350 Dallas, TX 75201

BLACKWOOD SCOTT W & GLENITA G 3514 LAKESIDE DR ROCKWALL, TX 75087

RESIDENT 4901 S GOLIAD ST ROCKWALL, TX 75032

RESIDENT 4949 S GOLIAD ST ROCKWALL, TX 75032 ZEB MOHIUDIN DR &
NASREEN ZEB
5128 S STATE HIGHWAY 205
ROCKWALL, TX 75032

RESIDENT 5133 S FM549 ROCKWALL, TX 75032

PHILIP LIVING TRUST 5160 BEAR CLAW LN ROCKWALL, TX 75032 RAPIER MICHAEL L AND NAKIA 5165 BEAR CLAW LANE ROCKWALL, TX 75032 ARNOLD ELISSA THURMOND 5170 BEAR CLAW LN ROCKWALL, TX 75032

RESIDENT 5205 S FM549 ROCKWALL, TX 75032 Property Owner and/or Resident of the City of Rockwall:

You are hereby notified that the City of Rockwall Planning and Zoning Commission and City Council will consider the following application:

Z2025-065: SUP for a Retail Store w/ Gasoline Sales

Hold a public hearing to discuss and consider a request by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of an <u>Specific Use Permit (SUP)</u> for a Retail Store with Gasoline Sales that has more than Two (2) Dispensers on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, generally located at the south corner of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

For the purpose of considering the effects of such a request, the Planning and Zoning Commission will hold a public hearing on <u>Tuesday, October 14, 2025 at 6:00 PM</u>, and the City Council will hold a public hearing on <u>Monday, October 20, 2025 at 6:00 PM</u>. These hearings will be held in the City Council Chambers at City Hall, 385 S. Goliad Street.

As an interested property owner, you are invited to attend these meetings. If you prefer to express your thoughts in writing please return the form to:

Henry Lee

Rockwall Planning and Zoning Dept. 385 S. Goliad Street Rockwall, TX 75087

You may also email your comments to the Planning Department at planning@rockwall.com. If you choose to email the Planning Department please include your name and address for identification purposes.

Your comments must be received by Monday, October 20, 2025 at 4:00 PM to ensure they are included in the information provided to the City Council.

Sincerely,

Ryan Miller, AICP

Director of Planning & Zoning





MORE INFORMATION ON THIS CASE CAN BE FOUND AT: https://sites.google.com/site/rockwallplanning/development/development-cases	
- · - PLEASE RETURN THE BELOW FORM - · - · - · - · - · - · - · - · - · -	
Case No. Z2025-065: SUP for a Retail Store w/ Gasoline Sales	
Please place a check mark on the appropriate line below:	
☐ I am in favor of the request for the reasons listed below.	
☐ I am opposed to the request for the reasons listed below.	
Name:	
Address:	

Tex. Loc. Gov. Code, Sec. 211.006 (d) If a proposed change to a regulation or boundary is protested in accordance with this subsection, the proposed change must receive, in order to take effect, the affirmative vote of at least three-fourths of all members of the governing body. The protest must be written and signed by the owners of at least 20 percent of either: (1) the area of the lots or land covered by the proposed change; or (2) the area of the lots or land immediately adjoining the area covered by the proposed change and extending 200 feet from that area.

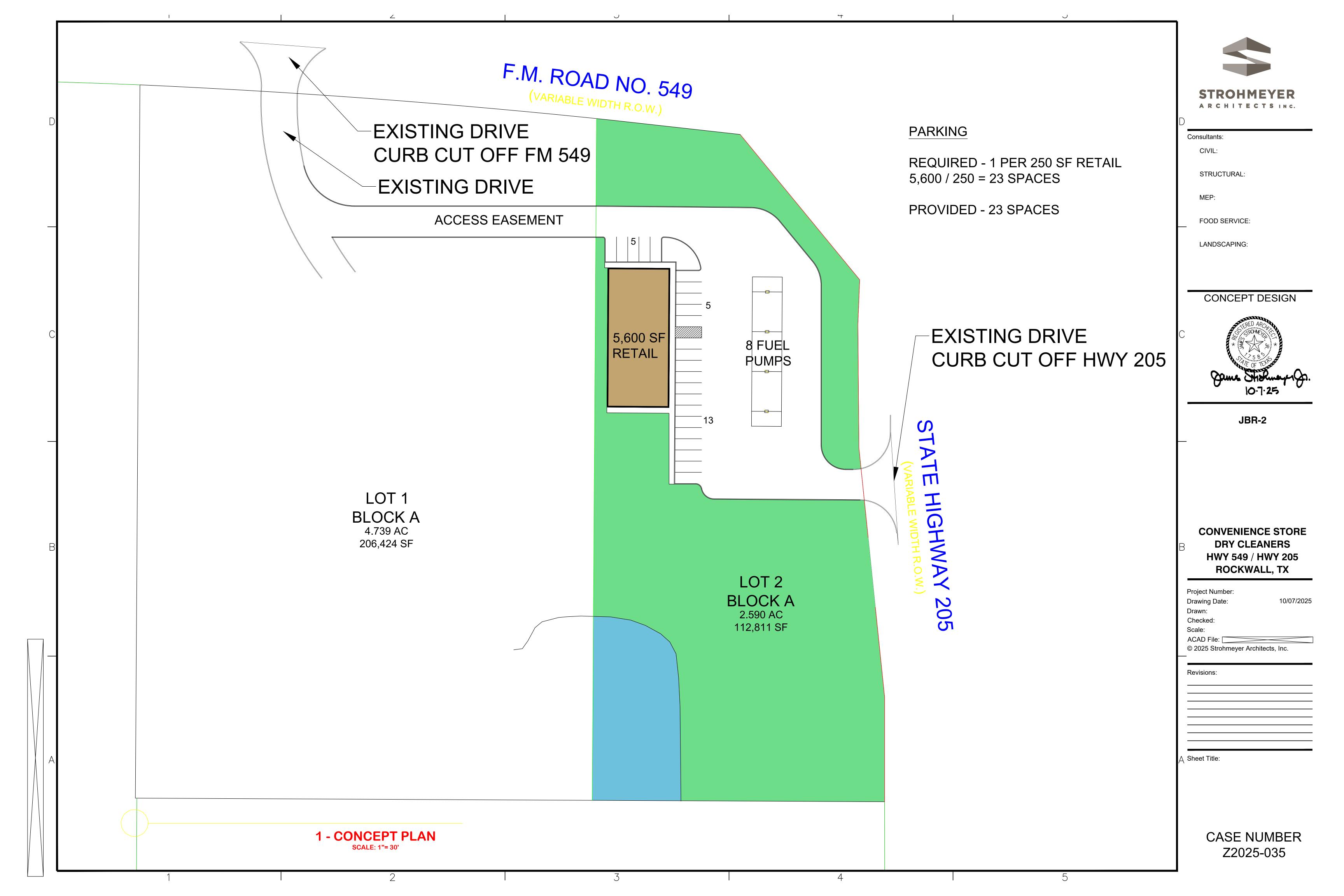
PLEASE SEE LOCATION MAP OF SUBJECT PROPERTY ON THE BACK OF THIS NOTICE

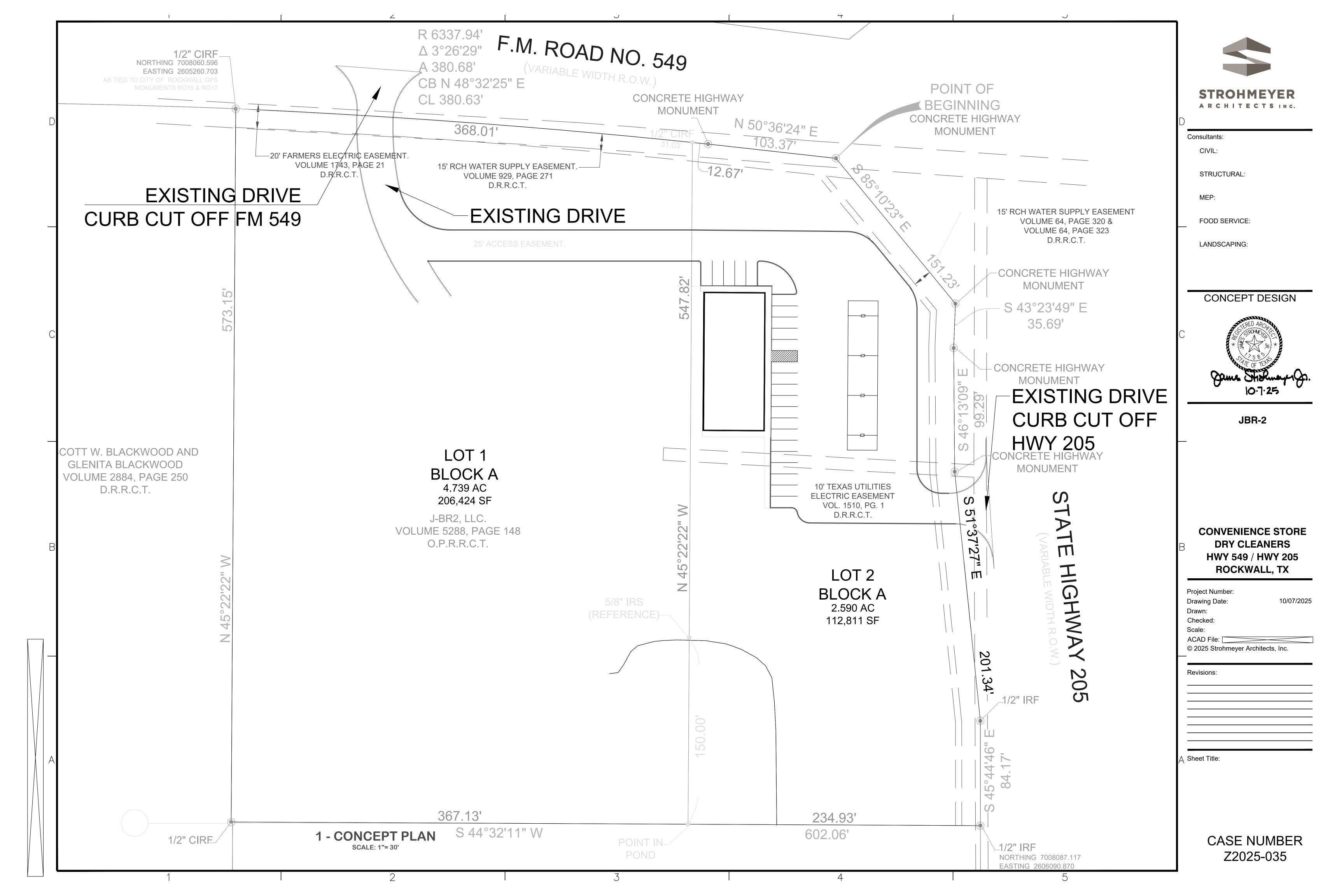
Case No. Z2025-065: SUP for a Retail Store w/ Gasoline Sales

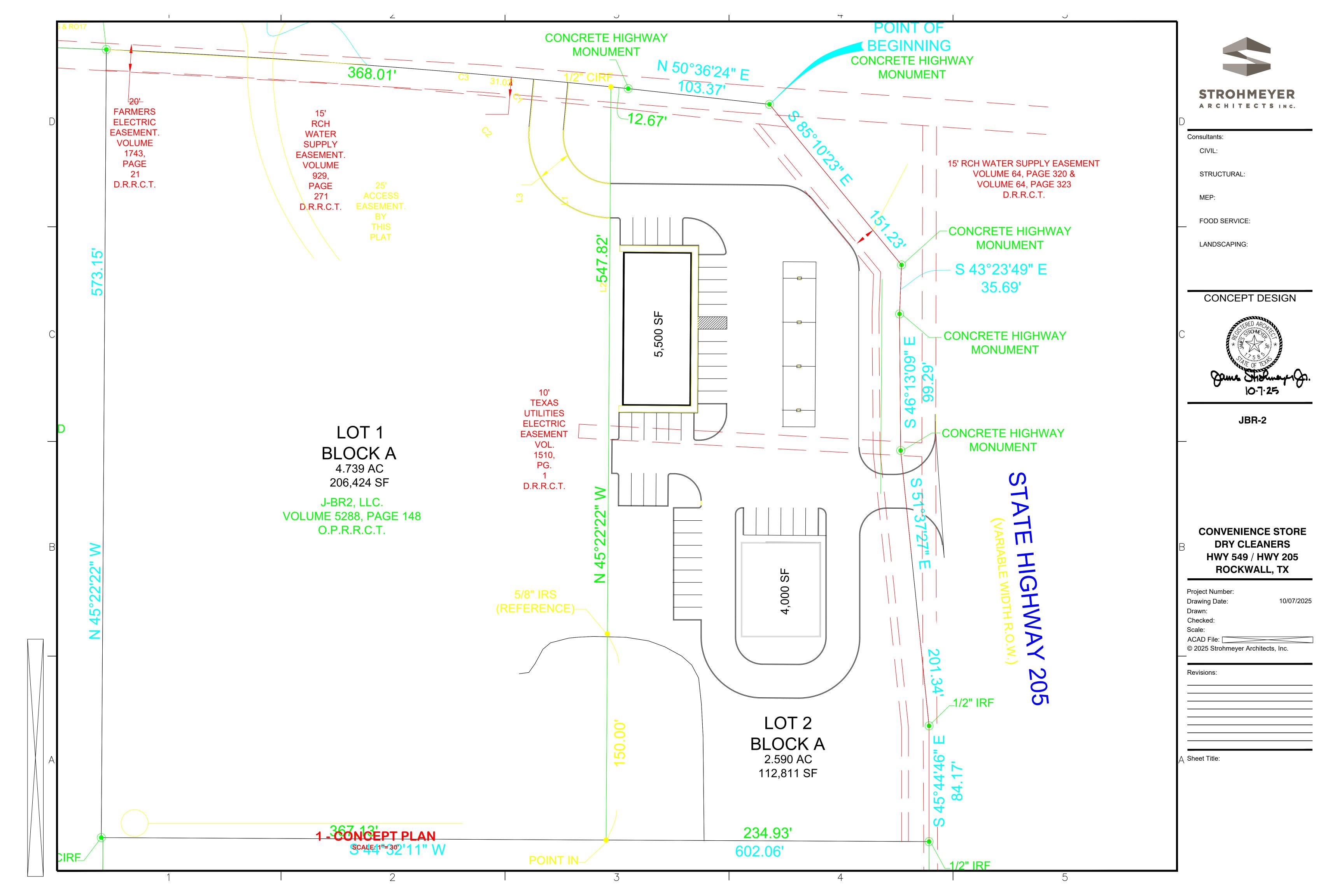
Case No. 22025-005. 301 101 d Retail Clot of Marketine Control of the Control of	
Please place a check mark on the appropriate line below:	*
☐ I am in favor of the request for the reasons listed below.	
I am opposed to the request for the reasons listed below.	
Tail want this next To	SUS Naise
Cause of privacy + disturbance	
cause of form	
	7-1
Name: Dr Mohiudin Zels et Nasseen Address: 5128 - S. Nwy 2005 Rockwerel	LED
Address: 5128 - S. Nwy 205 Rockwerel	10032
Address: JAO J. William as boundary is protested in accordance with this subsecti	ion, the proposed change must receive, in

Tex. Loc. Gov. Code, Sec. 211.006 (d) If a proposed change to a regulation or boundary is protested in accordance with this subsection, the proposed change must receive, in order to take effect, the affirmative vote of at least three-fourths of all members of the governing body. The protest must be written and signed by the owners of at least 20 percent of either: (1) the area of the lots or land covered by the proposed change; or (2) the area of the lots or land immediately adjoining the area covered by the proposed change and extending 200 feet from that area.

PLEASE SEE LOCATION MAP OF SUBJECT PROPERTY ON THE BACK OF THIS NOTICE







CITY OF ROCKWALL

ORDINANCE NO. <u>25-XX</u>

SPECIFIC USE PERMIT NO. S-3XX

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROCKWALL, TEXAS, AMENDING THE UNIFIED DEVELOPMENT CODE [ORDINANCE NO. 20-02] OF THE CITY OF ROCKWALL, TEXAS, AS PREVIOUSLY AMENDED, SO AS TO GRANT A SPECIFIC USE PERMIT (SUP) TO ALLOW A RETAIL STORE WITH GASOLINE SALES ON A 2.59-ACRE PARCEL OF LAND IDENTIFIED LOT 2, BLOCK A, JBR2 ADDITION, CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS; PROVIDING FOR SPECIAL CONDITIONS; PROVIDING FOR A PENALTY OR 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, a request has been made by Jimmy Strohmeyer of Strohmeyer Architects on behalf of D. W. Bost of JBR2, LLC for the approval of a <u>Specific Use Permit (SUP)</u> for a <u>Retail Store with Gasoline Sales</u> on a 2.59-acre parcel of land identified as Lot 2, Block A, JBR2 Addition, City of Rockwall, Rockwall County, Texas, zoned General Retail (GR) District, generally located at the southwest corner of the intersection of S. Goliad Street [SH-205] and FM-549, and being more specifically described and depicted in <u>Exhibit</u> 'A' of this ordinance, which herein after shall be referred to as the <u>Subject Property</u> 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 [Ordinance No. 20-02] 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 approval of this ordinance shall supersede all requirements stipulated in *Ordinance No. 16-56, S-157*; and,

SECTION 2. That the Unified Development Code [Ordinance No. 20-02] 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 for the construction of a Retail Store with Gasoline Sales as stipulated by Article 04, Permissible Uses, of the Unified Development Code [Ordinance No. 20-02] on the Subject Property; and

SECTION 3. That the *Subject Property* shall be used and developed only in the manner and for the purposes described in this Specific Use Permit (SUP) ordinance and as specifically set forth in Subsection 01.01, *Land Use Schedule*, of Article 04, *Permissible Uses*, and Subsection 04.04, *General Retail (GR) District*, and Subsection 04.01, *General Commercial District Standards*, of Article 05, *District Development Standards*, of the Unified Development Code [*Ordinance No. 20-02*] of the City of Rockwall -- as heretofore amended and may be amended in the future -- and Z2025-065: SUP for a Retail Store with

Gasoline Sales

4.1 OPERATIONAL CONDITIONS

The following conditions pertain to the operation of a *Retail Store with Gasoline Sales* on the *Subject Property* and conformance to these requirements is necessary for continued operations:

- 1) The proposed Retail Store with Gasoline Sales shall generally conform to the Concept Plan depicted in Exhibit 'C' of this ordinance.
- 2) All fuel vents associated with the fuel storage tanks at any *Retail Store with Gasoline Sales* shall be located within the gas canopy, and shall be fully screened and not visible from adjacent properties and/or rights-of-way.
- 3) A wrought iron fence with a berm and three (3) tiered landscaping shall be provided along the southern property line.
- 4) The subject property shall be subject to the *General Overlay District Standards* as stipulated by Article 05, *District Development Standards*, of the Unified Development Code (UDC), and conformance to these requirements shall be verified at the time of *Site Plan* by the Architectural Review Board (ARB) and Planning and Zoning Commission.

4.2 COMPLIANCE

Approval of this ordinance in accordance with Subsection 02.02, *Specific Use Permits (SUP)*, of Article 11, *Development Applications and Review Procedures*, of the Unified Development Code (UDC) will require the *Subject Property* to comply with the following:

- 1) Upon obtaining a *Building Permit*, should the business owner operating under the guidelines of this ordinance fail to meet the minimum operational requirements set forth herein and outlined in the Unified Development Code (UDC), the City may (*after proper notice*) initiate proceedings to revoke the Specific Use Permit (SUP) in accordance with Subsection 02.02(F), *Revocation*, of Article 11, *Development Applications and Review Procedures*, of the Unified Development Code (UDC) [*Ordinance No. 20-02*].
- **SECTION 5.** That the official zoning map of the City be corrected to reflect the changes in zoning described herein.
- **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 to the extent of that conflict.
- **SECTION 7.** 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 8.** 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

Z2025-065: SUP for a Retail Store with Gasoline Sales

ordinance shall remain in full force and effect.

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 3rd DAY OF NOVEMBER, 2025.

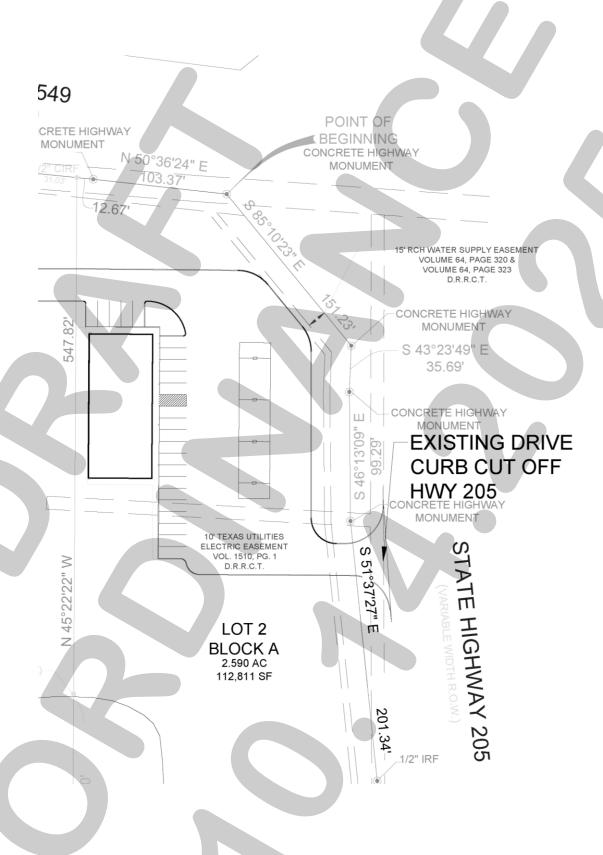
	Tim McCallum, Mayor
ATTEST:	
Kristy Teague, City Secretary	
APPROVED AS TO FORM:	
Frank J. Garza, City Attorney	
1 st Reading: <u>October 20, 2025</u>	
2 nd Reading: <i>November 3, 2025</i>	

Exhibit 'A':
Location Map

Legal Description: Lot 2, Block A, JBR2 Addition

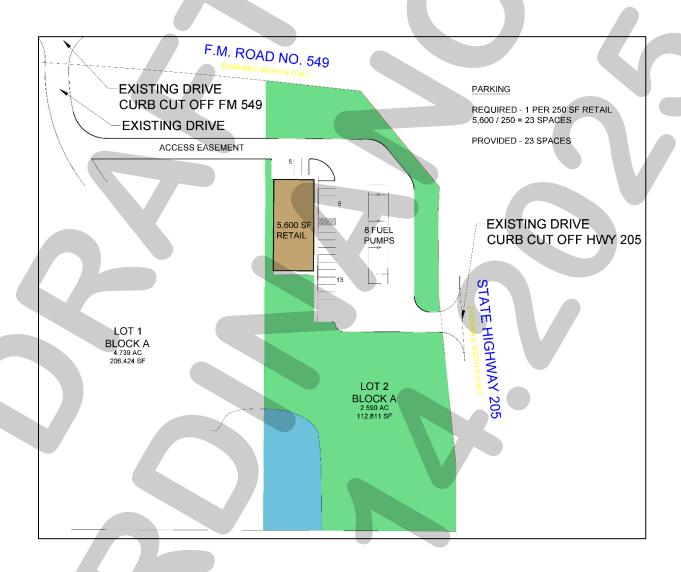


Exhibit 'B': Survey



Z2025-065: SUP for a Retail Store with Gasoline Sales
Ordinance No. 25-XX; SUP # S-3XX

Exhibit 'C': Concept Plan





CITY OF ROCKWALL

PLANNING AND ZONING COMMISSION MEMORANDUM

PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087

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

TO: Planning and Zoning Commission

FROM: Henry Lee, Senior Planner

DATE: October 14, 2025

SUBJECT: MIS2025-016; Exception to the Fence Requirements 403 E. Kaufman Street

The applicant, Carol Byrd, is requesting the approval of an an *Exception* to the *Fence Standards* and an *Exception* for a *Front Yard Fence*. The subject property is located on a 0.285-acre parcel of land (*i.e. Lot 5B, Block 5, Griffith Addition*) and is addressed as 403 E. Kaufman Street. In this case, the applicant is requesting to construct a wood picket fence in the front yard and an eight (8) foot wood fence along the rear property line. The subject property is located within the Old Town Rockwall (OTR) Historic District and the proposed request was required to go before the Historic Preservations Advisory Board (HPAB) prior to requesting exceptions from the Planning and Zoning Commission. On September 18, 2025, the HPAB reviewed the proposed fences [*Case No. H2025-015*] and approved a motion to approve a Certificate of Appropriateness (COA) by a vote of 4-1, with Board Member Miller dissenting and Board Members McNeely and Webb absent. This action represents a recommendation for approval to the Planning and Zoning Commission.

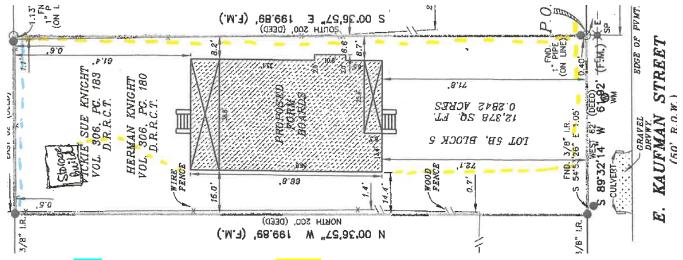


FIGURE 1: BLUE: EIGHT (8) FOOT WOOD FENCE. YELLOW: 42-INCH WOOD PICKET FENCE.

According to Article 13, Definitions, of the Unified Development Code (UDC), a fence is defined as "(a)ny wall or structure of any material for which the purpose is to provide protection from intrusion, both physical and visual, to prevent escape, mark a boundary, enclose, screen, restrict access to, or decorate any lot, building, or structure." In addition, Subsection 08.02, General Fence Standards, Article 08, Landscape and Fence Standards, of the Unified Development Code (UDC) states that, "(u)nless otherwise provided for in this section [i.e. Section 08, Fence Standards], the following material requirements shall apply to all residential and non-residential fences: ... (1) Permitted fencing materials are limited to wood pickets, vinyl coated chain link, wrought iron, decorative metal (i.e. with the appearance of wrought iron but is made of powder-coated steel, aluminum or covered with a corrosion protection finish), brick, stone, split face CMU or burnished block, vinyl, fiberglass composite, and concrete with stone face/form liner ..." With regard to the Front Yard Fence, Subsection 08.03, Residential Fences, Article 08, Landscape and Fence Standards, of the Unified Development Code (UDC), states that "(n)o fence shall be constructed in the front yard of a residential property without being granted an exception from the Planning and Zoning Commission..." This section goes on to lay out the criteria to be considered by the Planning and Zoning Commission when reviewing exceptions for wood picket front yard fences. This criterion is as follows: (a) the fence is to be 50.00% transparent, (b) the fence does not exceed 42-inches in height, and (c) opaque fences should be prohibited. In this case, the front yard fence is within the height and material requirements, and will be more than 50.00% transparent. Based on this, this portion of the applicant's request appears to meet all the applicable criteria

With regard to the rear yard fence, Subsection 08.03 (B) Fence Standards for Existing and Infill Single-Family and Duplex Properties, Article 08, Landscape and Fence Standards, of the Unified Development Code (UDC), states that, "all fences being proposed in established residential areas...shall be architecturally compatible with the design, materials, and colors of the existing fences in the area." In review of the homes facing E. Kaufman Street and backing to Lofland Park, there are no other opaque wood fences adjacent to Lofland Park. Given this -- if approved -- the proposed eight (8) food wood fence would be the only opaque wood fence adjacent to the south property line of Lofland Park.

All this being said, the proposed front yard fence <u>does not</u> appear to have a negative impact on the adjacent properties; however, the eight (8) foot wood fence would be inconsistent with the properties adjacent to Lofland Park along E. Kaufman Street. With this being said, any requests requiring an exception the *Fence Standards* is discretionary decision for the Planning and Zoning Commission. Should the Planning and Zoning Commission have any questions concerning the applicant's request, staff will be available at the meeting on <u>October 14</u>, <u>2025</u>.



DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

	AFF USE ONLY ————————————————————————————————————
CIT	E: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE YUNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE NED BELOW.
DIRE	ECTOR OF PLANNING:

Makayla Lane Dilday

My Commission Expires 8/22/2029

Notary ID135529473

Rockwall, Texas 75087 CITY ENGINEER: PLEASE CHECK THE APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF DEVELOPMENT REQUEST ISELECT ONLY ONE BOX! ZONING APPLICATION FEES: PLATTING APPLICATION FEES: ■ MASTER PLAT (\$100.00 + \$15.00 ACRE) 1 ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE) ¹ □ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) 1 4 2 □ PRELIMINARY PLAT (\$200.00 + \$15.00 ACRE)¹ PD DEVELOPMENT PLANS (\$200,00 + \$15.00 ACRE) 1 ☐ FINAL PLAT (\$300.00 + \$20.00 ACRE) ¹ □ REPLAT (\$300.00 + \$20.00 ACRE) 1 OTHER APPLICATION FEES: ☐ AMENDING OR MINOR PLAT (\$150.00) TREE REMOVAL (\$75.00) □ PLAT REINSTATEMENT REQUEST (\$100.00) ✓ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 NOTES:

IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE SITE PLAN APPLICATION FEES: ☐ SITE PLAN (\$250.00 + \$20.00 ACRE) 1 PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. A \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT ☐ AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00) INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PROPERTY INFORMATION IPLEASE PRINTI 403 E. Kautman Rockwall, Ty **ADDRESS** SUBDIVISION **BLOCK GENERAL LOCATION** ZONING, SITE PLAN AND PLATTING INFORMATION [PLEASE PRINT] p+2 for fencing - see attacked **CURRENT ZONING** CURRENT USE PROPOSED USE PROPOSED ZONING LOTS [CURRENT] LOTS [PROPOSED] **ACREAGE** SITE PLANS AND PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THAT DUE TO THE PASSAGE OF HB3167 THE CITY NO LONGER HAS FLEXIBILITY WITH REGARD TO ITS APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF STAFF'S COMMENTS BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL RESULT IN THE DENIAL OF YOUR CASE. OWNER/APPLICANT/AGENT INFORMATION [PLEASE PRINT/CHECK THE PRIMARY CONTACT/ORIGINAL SIGNATURES ARE REQUIRED] **OWNER** Gary/Carol Byrd □ APPLICANT bame Gary/Carol Burd CONTACT PERSON CONTACT PERSON **ADDRESS ADDRESS** TY, STATE & ZIP CITY, STATE & ZIP PHONE PHONE E-MAIL E-MAIL NOTARY VERIFICATION [REQUIRED] BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED [OWNER] THE UNDERSIGNED, WHO STATED THE INFORMATION ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOLLOWING: "I HEREBY CERTIFY THAT I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; ALL INFORMATION SUBMITTED HEREIN IS TRUE AND CORRECT; AND THE APPLICATION FEE OF TO COVER THE COST OF THIS APPLICATION, HAS BEEN PAID TO THE CITY OF ROCKWALL ON THIS THE BY SIGNING THIS APPLICATION, I AGREE THAT THE CITY OF ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO PROVIDE 20 INFORMATION CONTAINED WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS ALSO AUTHORIZED AND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFORMATION SUBMITTED IN CONJUNCTION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIATED OR IN RESPONSE TO A REQUEST FOR PUBLIC INFORMATION.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

OWNER'S SIGNATURE





City of Rockwall 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.



From:
Carol Byrd
Property at 403 E Kaufman
Rockwall
75087

To:
City of Rockwall
Historic Board
Planning and zoning

8-13-25

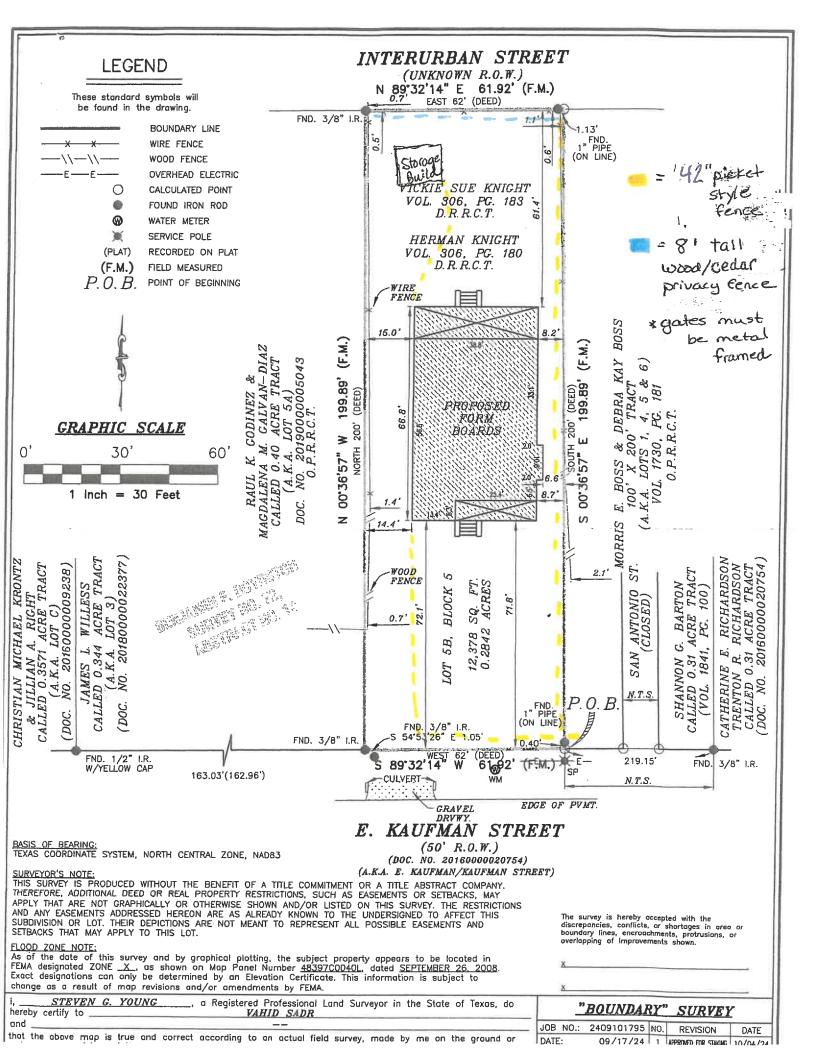
Fencing proposal

All fencing posts to be concreted in ground

Pictures attached

- Approximately 62 feet of 8 ft tall cedar planks to run along back north side of house.
 Steel framed gate with cedar. See blue dotted line on survey.
- 2. Approximately 360 feet of 42 inch tall non privacy *vinyl white picket fencing to run on front south yard and west side inside driveway and east side yard. See yellow dotted line on survey. (wood fencing)
 - * we would like to use the vinyl made made fencing as it is resistant to deterioration and come: with a warranty. It's is more expensive than cedar fencing and would not need to be painted frequently.

Thank you, Carol Byrd 214-912-7973





CITY OF ROCKWALL

PLANNING AND ZONING COMMISSION MEMORANDUM

PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087

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

TO: Planning and Zoning Commission FROM: Bethany Ross, Senior Planner

DATE: October 14, 2025

SUBJECT: MIS2025-017; Alternative Tree Mitigation Settlement Agreement for the Erwin Farms

Subdivision

On September 12, 2025, the applicant -- *John Arnold of Skorburg Company* -- submitted a development application requesting an *Alternative Tree Mitigation Settlement Agreement* for the Erwin Farms Subdivision. The Erwin Farms Subdivision was established by the City Council on April 7, 2025 through the adoption of *Ordinance No. 25-15* [*Planned Development District 104 (PD-104*); *Case No. Z2025-005*]. According to this Planned Development (PD) District ordinance, the Erwin Farms Subdivision is a 98.316-acre residential subdivision that will consist of 123 residential lots with a gross density of <u>1.25</u> dwelling units per acre (see *Figure 1*). These lots will consist of three (3) lot types: [1] 100, *Type 'A'* lots that will be a minimum of 100' x 120' (or 12,000 SF), [2] 17, *Type 'B'* lots that will be a minimum of 120' x 230' (or 32,760 SF), and [3] 6, *Type 'C'* lots that will be a minimum of 120' x 275' (or 43,560 SF). In addition, the development will consist of a minimum of 33.19-acres of open space that includes a 30.578-acre amenity site. Currently, the subject property remains undeveloped.



FIGURE 1: CONCEPT PLAN



FIGURE 2: AERIAL IMAGE OF THE SUBJECT PROPERTY

According to Section 05, Tree Mitigation Requirements, or Article 09, Tree Preservation, of the Unified Development Code (UDC), for every protected canopy tree over four (4) caliper inches removed, inch-for-inch replacement shall be required, and any Eastern Red Cedar over eight (8) feet in height must be replaced with a four (4) inch caliper canopy tree. That being said, the UDC grants Tree Preservation Credits "(f)or each saved oak, pecan or elm tree(s) 25-inches DBH or greater the mitigation balance can be reduced on an inch-for-inch basis for up to 20.00% of the total mitigation balance..." In this case, the applicant has completed a preliminary tree survey that estimated 4,188 caliper inches would be removed with the development of the subject property. Included with the applicant's submittal is a landscape plan that delineates all of the proposed canopy tree plantings within the subdivision. This includes all of the landscape buffers, open space lots, the public park, and the lot trees (i.e. two (2) trees per lot; three (3) trees per corner lot). Based on the provided landscape plan, 269 canopy trees will be planted by the developer, and 278 canopy trees will be planted on the residential lots. This equates to a total of 547 canopy trees or 2,188 caliper inches. This brings the total mitigation balance of 4,188 caliper inches to 2,000 caliper inches (i.e. 4,188 – 2,188 = 2000). In accordance with Tree Mitigation Requirements, the applicant would be permitted to purchase "...up to 20.00% of the total replacement inches," at \$100.00 per inch, and the remaining 80% must be planted on-site. In this case, the applicant would be required to plant 3,350.4 caliper inches or 838 trees and pay a fee of \$83,760 (i.e. [4188 caliper inches * 20%] * \$100.00 = \$83,760). At an all cash consideration, the applicant's remaining mitigation balance is 2,000 caliper inches or \$200,000.00. This exceeds the 20.00% purchase limit described above. Given this, the applicant is requesting an Alternative Tree Mitigation Settlement Agreement in accordance with Section 05(G), Tree Mitigation Requirements, or Article 09, Tree Preservation, of the Unified Development Code (UDC). In lieu of paying the remaining balance, the applicant is requesting to provide the full amount of \$200,000.00 to fund amenities and park improvements for the adjacent Alma Williams Park. Staff should note that the applicant is making this request in addition to the park fees required by the Municipal Code of Ordinances and the improvements

they are already required to be provided per the Planned Development District. According to the Planned Development District 104 (PD-104) Ordinance [Ordinance No. 25-15] the applicant is required to amenitize the subdivision with [1] an eight (8) foot concrete hike & bike trail, [2] a pavilion, [3] two (2) multi-use courts, [4] two (2) retention ponds each with a fountain, [5] and two benches, and [7] landscape features (e.g. trees and other vegetation).

According to Subsection (G), *Alternative Tree Mitigation Settlement Agreement*, of Article 09, *Tree Preservation*, of the Unified Development Code (UDC), "(i)n certain cases, the City Council -- *upon recommendation from the Planning and Zoning Commission* -- may consider an *Alternative Tree Mitigation Settlement Agreement* where, due to hardship, the applicant is unable to meet the requirements of this Article or where it is determined that adherence to the tree mitigation requirements will create a hardship for an applicant. These funds will be used for planting trees in the City's parks, medians, streets rights-of-way, or other similar areas as determined by the Parks and Recreation Department." In this case, the applicant is proposing to use the tree mitigation balance of \$200,000.00 to fund park improvements at the adjacent Alma Williams Park. In reviewing the applicant's request, it does appear that it may warrant consideration and may provide benefit to both the City and the applicant; however, all requests for an *Alternative Tree Mitigation Settlement Agreement* are discretionary decisions for the Planning and Zoning Commission and City Council. Should the Planning and Zoning Commission have any questions concerning the applicant's request, staff and the applicant will be available during the *October 14, 2025* Planning and Zoning Commission work session meeting.



NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall. Texas 75087

PLANNING & ZONING CASE	ENO.
	S NOT CONSIDERED ACCEPTED BY THE DIRECTOR AND CITY ENGINEER HAVE
DIRECTOR OF PLANNING:	
CITY ENGINEED:	

Rockwall, Texas 75087 PLEASE CHECK THE APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF DEVELOPMENT REQUEST [SELECT ONLY ONE BOX]: **ZONING APPLICATION FEES:** PLATTING APPLICATION FEES: ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE) 1 ■ MASTER PLAT (\$100.00 + \$15.00 ACRE) 1 ☐ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) 182 □ PRELIMINARY PLAT (\$200.00 + \$15.00 ACRE) 1 □ PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE) 1 ☐ FINAL PLAT (\$300.00 + \$20.00 ACRE) 1 □ REPLAT (\$300.00 + \$20.00 ACRE) 1 OTHER APPLICATION FEES: ☐ AMENDING OR MINOR PLAT (\$150.00) TREE REMOVAL (\$75.00) ☐ PLAT REINSTATEMENT REQUEST (\$100.00) ☐ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 SITE PLAN APPLICATION FEES: IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. ☐ SITE PLAN (\$250.00 + \$20.00 ACRE) 1 2. A \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT ☐ AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00) INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PERMIT. PROPERTY INFORMATION [PLEASE PRINT] 379 N COUNTRY UN ROCHWALL, TX 75087 LOT **BLOCK** SUBDIVISION J.A. RAMSET, MOSTRACT NO. 186, TEACT 6 GENERAL LOCATION EAST OF FM 1141 BETWEEN N COUNTRY UN ZONING, SITE PLAN AND PLATTING INFORMATION [PLEASE PRINT] **CURRENT USE** CURRENT ZONING PA UMEMOI PROPOSED USE PROPOSED ZONING SENGLE PAMELT PESEDENIEM PD LOTS [CURRENT] LOTS [PROPOSED] ACREAGE 101.43 123 SITE PLANS AND PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THAT DUE TO THE PASSAGE OF HB3167 THE CITY NO LONGER HAS FLEXIBILITY WITH REGARD TO ITS APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF STAFF'S COMMENTS BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL RESULT IN THE DENIAL OF YOUR CASE. OWNER/APPLICANT/AGENT INFORMATION [PLEASE PRINT/CHECK THE PRIMARY CONTACT/ORIGINAL SIGNATURES ARE REQUIRED] W OWNER □ APPLICANT SUPPENDE COMPANY ERWEN FRAMES SF LIND CONTACT PERSON CONTACT PERSON JOURN MENDED JOHN MENOLO **ADDRESS** ADDRESS CITY, STATE & ZIP TY. STATE & ZIP PHONE PHONE E-MAIL E-MAIL NOTARY VERIFICATION [REQUIRED] asound must BEFORE ME. THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED _ [OWNER] THE UNDERSIGNED, WHO STATED THE INFORMATION ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOLLOWING: "I HEREBY CERTIFY THAT I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; ALL INFORMATION SUBMITTED HEREIN IS TRUE AND CORRECT; AND THE APPLICATION FEE OF \$ 75,000 ______, TO COVER THE COST OF THIS APPLICATION, HAS BEEN PAID TO THE CITY OF ROCKWALL ON THIS THE _______ DAY OF 75,00 20 25 BY SIGNING THIS APPLICATION, I AGREE THAT THE CITY OF ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO PROVIDE SEPROMBER INFORMATION CONTAINED WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS ALSO AUTHORIZED AND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFORMATION SUBMITTED IN CONJUNCTION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIATED OR IN RESPONSE TO A REQUEST FOR PUBLIC INFORMATION HEATHER THOMAS GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 30 DAY OF SEPTEMBER My Notary ID # 10361994 Expires October 29, 2028 OWNER'S SIGNATURE

MY COMMISSION EXPIRES

10/29/2028



October 8, 2025

City of Rockwall

Attn: Bethany Ross 385 S. Goliad St. Rockwall, TX 75087

Re: Erwin Farms – Tree Mitigation

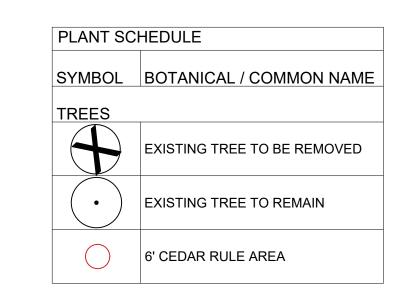
Bethany,

We are requesting an Alternative Tree Mitigation Settlement Agreement whereby the developer contributes the balance of the required tree mitigation for the Erwin Farms development to the City of Rockwall. The funds shall be used for the contemplated improvements to Alma Williams Park. The developer contribution shall satisfy the Tree Mitigation Requirements outlined in Article 09 of the City of Rockwall Unified Development Code in full.

Cordially,

John Arnold Development Partner





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PRELIMINARY FOR REVIEW ONLY These documents are for Design Review and not intended for Construction, Bidding or Permit Purposes. They were prepared by, or under the supervision of: Drew J. Dubocq

L.A.#3141

L-1.0

09/30/2025 SHEET NO.

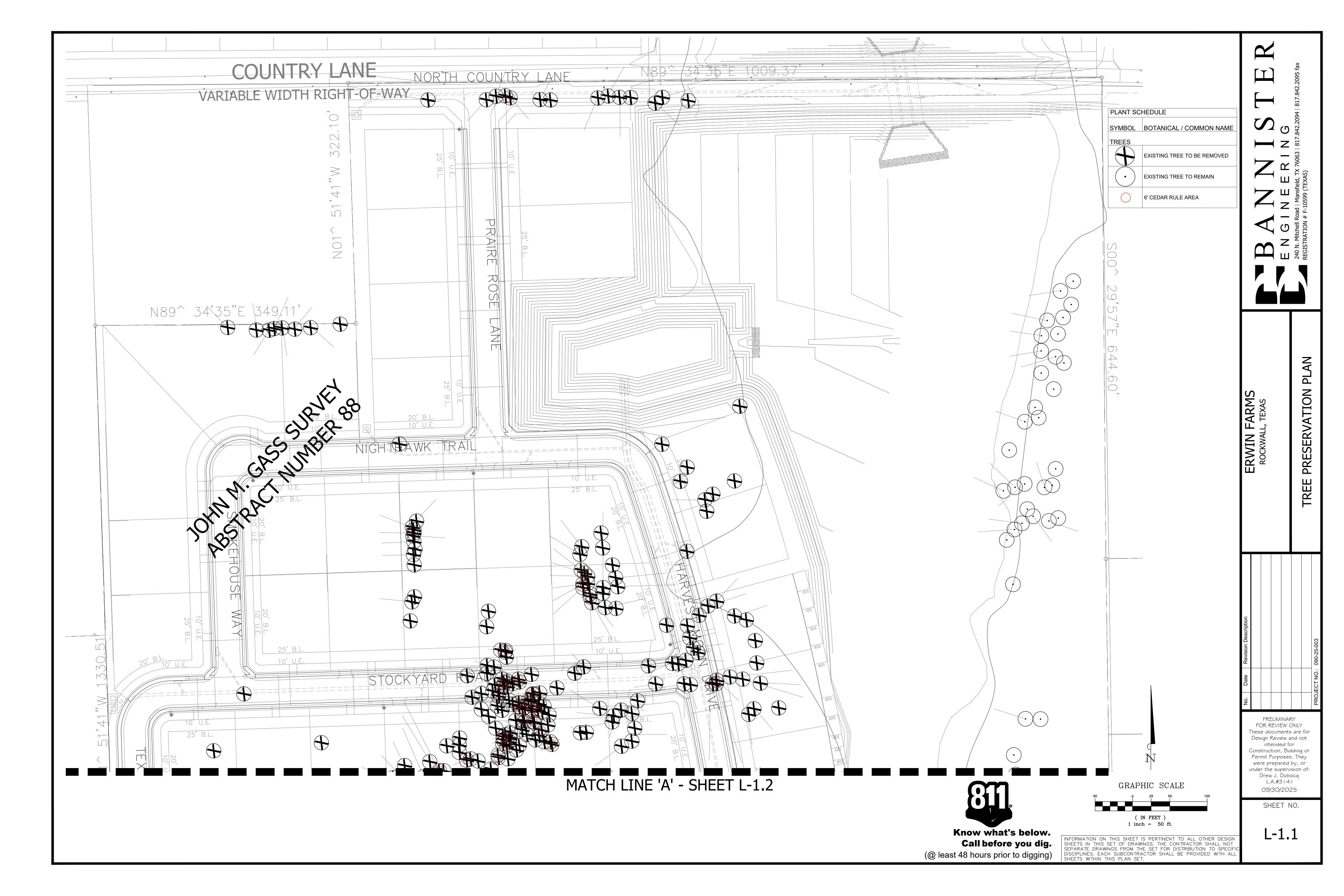
INFORMATION ON THIS SHEET IS PERTINENT TO ALL OTHER DESIGN SHEETS IN THIS SET OF DRAWINGS. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.

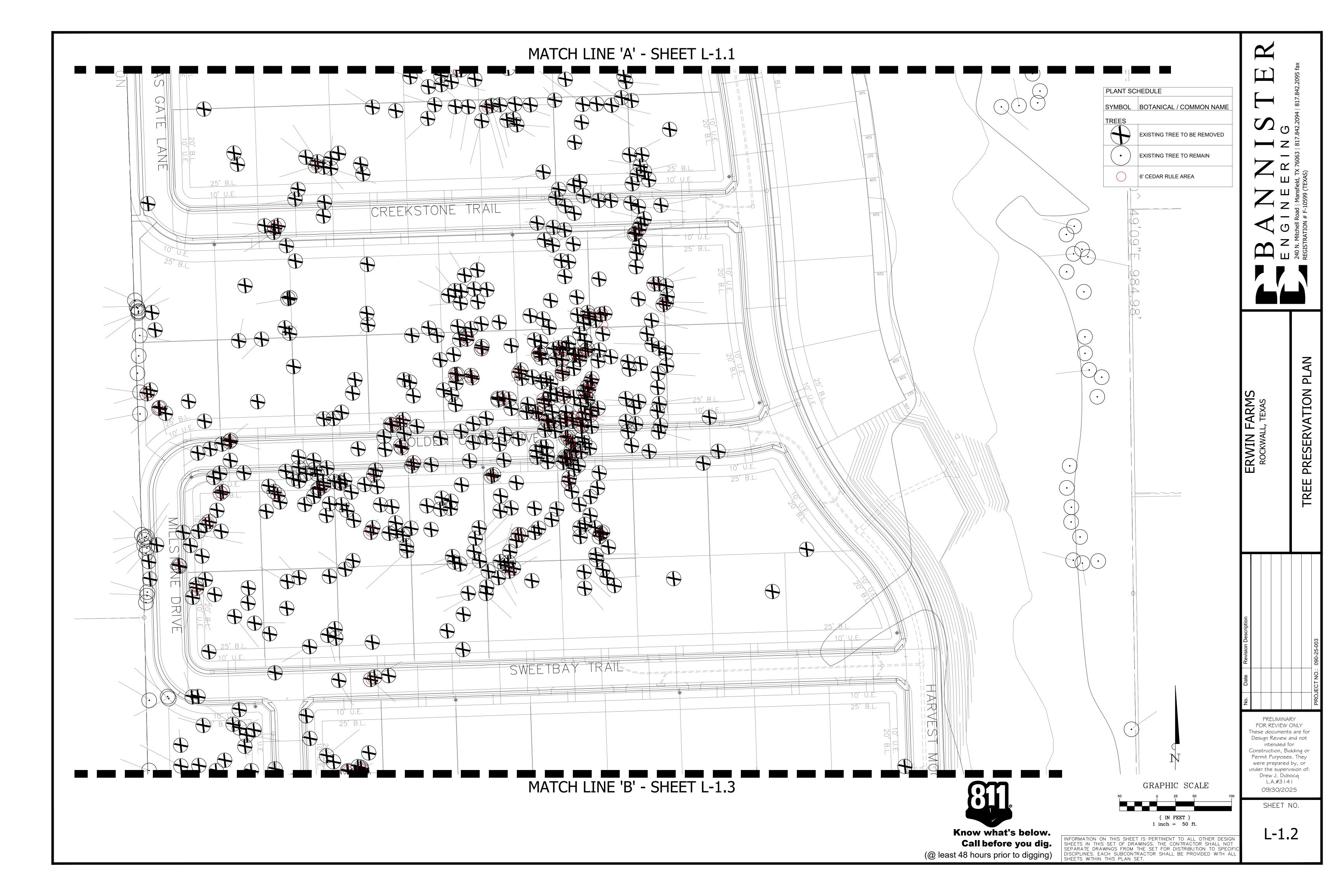
(IN FEET) 1 inch = 200 ft.

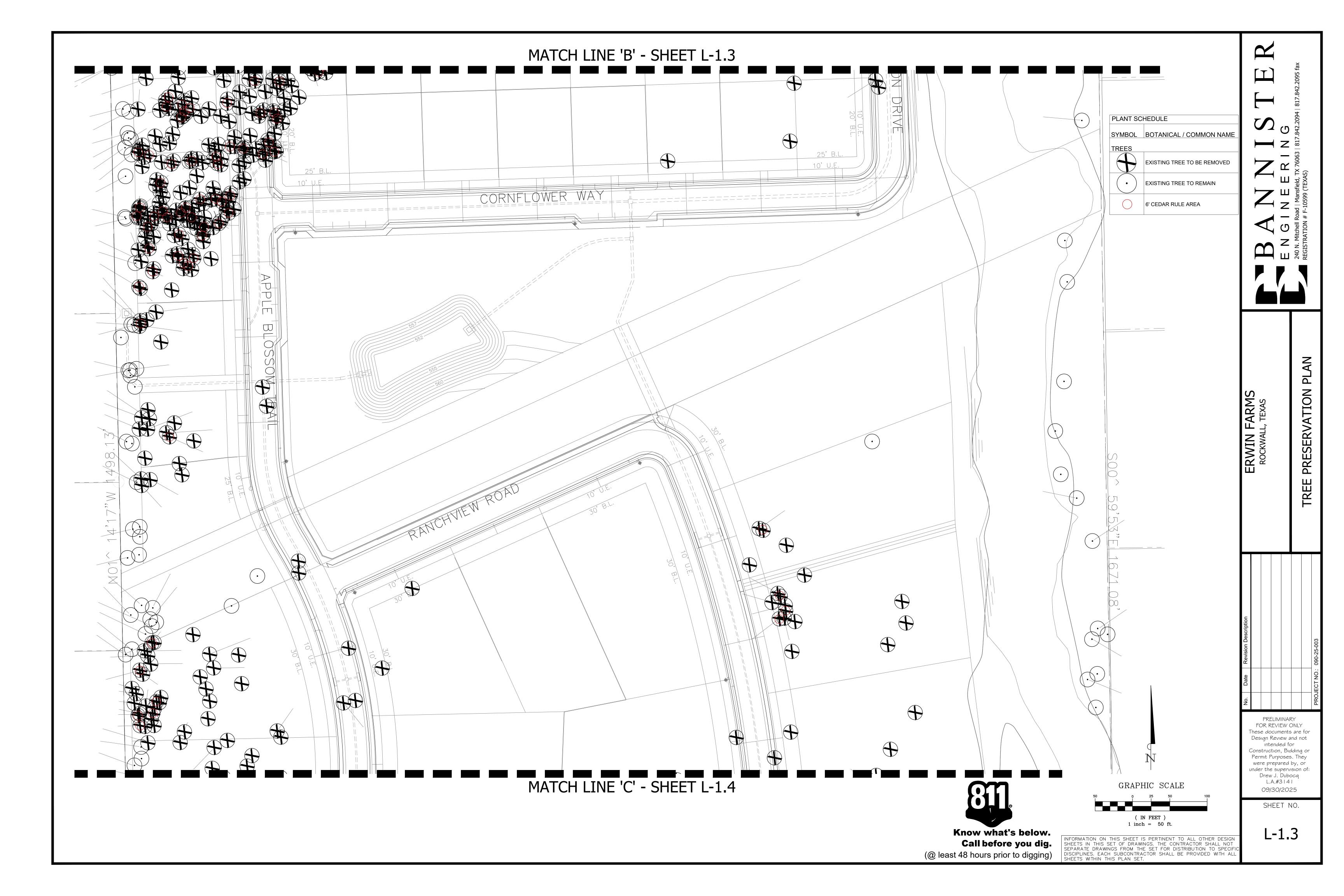
Know what's below.

Call before you dig.

(@ least 48 hours prior to digging)







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5286 8 CEDAR X SECONII 5287 9 CEDAR X SECONII 5288 12 CEDAR X SECONII 5289 11 CEDAR X SECONII 5290 6 CEDAR X SECONII 5291 8 CEDAR X SECONII 5292 7 CEDAR X SECONII 5293 6 ELM X PRIM 5294 5 CEDAR X SECONII 5295 8 CEDAR X SECONII		7	AND DESCRIPTION		SECONDARY
5287 9 CEDAR X SECONII 5288 12 CEDAR X SECONII 5289 11 CEDAR X SECONII 5290 6 CEDAR X SECONII 5291 8 CEDAR X SECONII 5292 7 CEDAR X SECONII 5293 6 ELM X PRIM 5294 5 CEDAR X SECONII 5295 8 CEDAR X SECONII	5285	10	CEDAR	X	SECONDARY
5287 9 CEDAR X SECONII 5288 12 CEDAR X SECONII 5289 11 CEDAR X SECONII 5290 6 CEDAR X SECONII 5291 8 CEDAR X SECONII 5292 7 CEDAR X SECONII 5293 6 ELM X PRIM 5294 5 CEDAR X SECONII 5295 8 CEDAR X SECONII	5286	8	CEDAR	X	SECONDARY
5288 12 CEDAR X SECONII 5289 11 CEDAR X SECONII 5290 6 CEDAR X SECONII 5291 8 CEDAR X SECONII 5292 7 CEDAR X SECONII 5293 6 ELM X PRIM 5294 5 CEDAR X SECONII 5295 8 CEDAR X SECONII	5287	9	CEDAR		SECONDARY
5289 11 CEDAR X SECOND 5290 6 CEDAR X SECOND 5291 8 CEDAR X SECOND 5292 7 CEDAR X SECOND 5293 6 ELM X PRIM 5294 5 CEDAR X SECOND 5295 8 CEDAR X SECOND					SECONDARY
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5291 8 CEDAR X SECOND 5292 7 CEDAR X SECOND 5293 6 ELM X PRIM 5294 5 CEDAR X SECOND 5295 8 CEDAR X SECOND	COMPONE ON	200,000	727 70 70 70		SECONDARY
5292 7 CEDAR X SECONII 5293 6 ELM X PRIM 5294 5 CEDAR X SECONII 5295 8 CEDAR X SECONII	JESU				
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5294 5 CEDAR X SECOND 5295 8 CEDAR X SECOND			A		SECONDARY
5295 8 CEDAR X SECONI	5292	6			PRIMARY
Control Contro	5292 5293	-	(CH)AR	X	SECONDARY
5296 13 CEDAR X SECOND	5292 5293 5294				The second secon
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5299 6 CEDAR X SECONI	5292 5293 5294 5295 5296 5297 5298	8 13 10 6	CEDAR CEDAR CEDAR CEDAR	X X X	SECONDAR

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5300	6	ŒDAR CEDAR		X	SECONDARY SECONDARY
5301 5302	11 7	OEDAR OEDAR		X	SECONDARY
5303	9	ŒDAR		X	SECONDARY
5304	6	ŒDAR		X	SECONDARY
5305	10	ŒDAR		Х	SECONDARY
5306	7	ŒDAR		X	SECONDARY
5307	6	ŒDAR		Х	SECONDARY
5308	12	ŒDAR		Х	SECONDARY
5309	5	ŒDAR .		X	SECONDARY
5310	8	ŒDAR ŒDAR	X		SECONDARY
5311 5312	13	ŒDAR OEDAR	X		SECONDARY
5313	6 12	OEDAR OEDAR	X		SECONDARY SECONDARY
5314	10	ŒDAR	X		SECONDARY
5315	5	ŒDAR	X		SECONDARY
5316	8	ŒDAR	X		SECONDARY
5317	4	ŒDAR		X	SECONDARY
5318	8	ŒDAR	X		SECONDARY
5319	14	ŒDAR	X		SECONDARY
5320	8	ŒDAR	X		SECONDARY
5321	6	ŒDAR	X		SECONDARY
5322	6	ŒDAR		X	SECONDARY
5323	7	ŒDAR .	X		SECONDARY
5324	11	ŒDAR ŒDAR		X	SECONDARY
5325	10	ŒDAR CEDAR		X	SECONDARY
5326	4	ŒDAR CEDAR		X	SECONDARY
5327 5328	7	ŒDAR ŒDAR		X	NON-PROTECTED SECONDARY
5329	7	OEDAR OEDAR		X	SECONDARY
5330	12	CEDAR		X	SECONDARY
5331	5	CEDAR		X	SECONDARY
5332	6	ŒDAR		X	SECONDARY
5333	2	ŒDAR		X	NON-PROTECTED
5334	8	ŒDAR		X	SECONDARY
5335	6	ŒDAR		X	SECONDARY
5336	3	ŒDAR		X	NON-PROTECTED
5337	3	ŒDAR		Х	NON-PROTECTED
5338	6	ŒDAR		Х	SECONDARY
5339	7	ŒDAR		Х	SECONDARY
5340	8	ŒDAR		X	SECONDARY
5341	5	ŒDAR		X	SECONDARY
5342	8	ŒDAR .		X	SECONDARY
5343	6	ŒDAR OFFICIAL OFFICIA		X	SECONDARY
5344	10	ŒDAR CEDAR		X	SECONDARY
5345 5346	9	OEDAR OEDAR		X	SECONDARY SECONDARY
5347	7	ŒDAR		X	SECONDARY
5348	3	ŒDAR		X	NON-PROTECTED
5349	6	ŒDAR		X	SECONDARY
5350	1	ŒDAR		X	NON-PROTECTED
5351	8	ŒDAR		X	SECONDARY
5352	6	ŒDAR		Х	SECONDARY
5353	6	ŒDAR	X		SECONDARY
5354	6	ŒDAR	X		SECONDARY
5355	8	ŒDAR		Х	SECONDARY
5356	7	ŒDAR		X	SECONDARY
5357	5	ŒDAR		X	SECONDARY
5358	5	ŒDAR		X	SECONDARY
5359	8	ŒDAR .		X	SECONDARY
5360	8	ŒDAR .		X	SECONDARY
5361	4	OEDAR		X	SECONDARY
5362	4	OCDAD.			OF CONTRACTAL
5364 5365	2	ŒDAR ŒDAR		X	SECONDARY
	3	ŒDAR		X	NON-PROTECTED
5366	5	ŒDAR ŒDAR		X X X	NON-PROTECTED SECONDARY
5366 5367	5 3	CEDAR CEDAR CEDAR		X X X	NON-PROTECTED SECONDARY NON-PROTECTED
5366 5367 5368	5	ŒDAR ŒDAR		X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY
5367	5 3 7	OEDAR OEDAR OEDAR OEDAR		X X X X	NON-PROTECTED SECONDARY NON-PROTECTED
5367 5368	5 3 7 3	CEDAR CEDAR CEDAR CEDAR CEDAR		X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED
5367 5368 5369	5 3 7 3 2	CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR		X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED
5367 5368 5369 5370 5371 5372	5 3 7 3 2 7	CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR		X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED
5367 5368 5369 5370 5371 5372 5373	5 3 7 3 2 7 3 2 4	CEDAR		X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374	5 3 7 3 2 7 3 2 4 7	CEDAR		X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED PRIMARY PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375	5 3 7 3 2 7 3 2 4 7 4	CEDAR		X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY PRIMARY PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376	5 3 7 3 2 7 3 2 4 7 4 5	CEDAR ELM ELM ELM ELM		X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED PRIMARY PRIMARY PRIMARY PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377	5 3 7 3 2 7 3 2 4 7 4 5	CEDAR		X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378	5 3 7 3 2 7 3 2 4 7 4 5 4 6	CEDAR ELM ELM ELM ELM ELM ELM ELM		X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5	CEDAR		X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY NON-PROTECTED NON-PROTECTED
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 4 4 7	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5385 5387 5388 5388 5388	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	CEDAR		X X X X X X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 4 7 4 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5391	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 4 9 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5388 5389 5390 5391 5395	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 4 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5391 5396	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 4 5 6 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5391 5396 5399	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 3 2 4 4 5 6 6 7 6 7 6 7 6 7 8 7 8 7 8 7 8 7 8 7 8	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5396 5399 5401	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5390 5399 5401 5402	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 3 2 4 4 7 6 9 9 9 9 9 9 9 9 4 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5391 5395 5396 5399 5401 5402 5403	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 3 2 4 4 7 6 7 6 7 8 9 9 9 4 9 9 9 9 4 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5383 5384 5385 5386 5387 5388 5389 5390 5391 5395 5396 5399 5401 5402 5403 5404	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 3 2 4 4 7 6 6 7 6 7 6 7 8 7 8 9 9 4 9 9 4 9 9 4 9 8 9 9 4 9 8 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY
5367 5368 5369 5370 5371 5372 5373 5374 5375 5376 5377 5378 5379 5380 5381 5382 5382 5383 5384 5385 5386 5387 5388 5389 5390 5390 5390 5401 5402 5403	5 3 7 3 2 7 3 2 4 7 4 5 4 6 5 6 5 6 7 6 3 2 2 4 7 6 3 2 4 4 7 6 7 6 7 8 9 9 9 4 9 9 9 9 4 9 9 9 9 9 9 9 9 9 9	CEDAR		X X X X X X X X X X X X X X	NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED PRIMARY SECONDARY

5407	6	ŒDAR		Х	SECONDARY
5408	6	ŒDAR		Х	SECONDARY
5409	10	ŒDAR		X	SECONDARY
5410	6	ŒDAR .		X	SECONDARY
5411	4	ŒDAR ŒDAR		X	SECONDARY
5412	6	ŒDAR		X	SECONDARY
5413	10	ŒDAR ŒDAR		X	SECONDARY
5414 5415	5 10	CEDAR CEDAR		X	SECONDARY SECONDARY
5416	7	CEDAR		X	SECONDARY
5417	7	CEDAR		X	SECONDARY
5418	7	OEDAR		X	SECONDARY
5419	8	ŒDAR		X	SECONDARY
5420	6	ŒDAR		X	SECONDARY
5421	7	ŒDAR		X	SECONDARY
5422	6	ŒDAR		X	SECONDARY
5423	2	ŒDAR		X	NON-PROTECTED
5424	6	ŒDAR		Х	SECONDARY
5425	5	ŒDAR		Х	SECONDARY
5426	5	ŒDAR		Х	SECONDARY
5427	6	ŒDAR		X	SECONDARY
5428	5	ŒDAR		Х	SECONDARY
5429	7	ŒDAR		X	SECONDARY
5430	5	ŒDAR		X	SECONDARY
5431	6	ŒDAR OFFICIAL OFFICIA		X	SECONDARY
5432	3	ŒDAR		X	NON-PROTECTED
5433 5434	3	CEDAR CEDAR		X	NON-PROTECTED
5435	3 14	CEDAR CEDAR		X	NON-PROTECTED SECONDARY
5436	7	CEDAR		X	SECONDARY
5437	12	OEDAR		X	SECONDARY
5438	6	ŒDAR		X	SECONDARY
5439	3	ŒDAR		X	NON-PROTECTED
5440	10	ŒDAR		X	SECONDARY
5441	6	ŒDAR		X	SECONDARY
5442	8	ŒDAR		X	SECONDARY
5443	6	ŒDAR		X	SECONDARY
5444	9	ŒDAR		X	SECONDARY
5445	6	ŒDAR		Х	SECONDARY
5446	6	ŒDAR		X	SECONDARY
5447	6	ŒDAR		Х	SECONDARY
5448	4	ŒDAR		X	SECONDARY
5449	5	ŒDAR ŒDAR		X	SECONDARY
5450	4	ŒDAR ŒDAR		X	SECONDARY
5451 5452	5 5	CEDAR CEDAR		X	SECONDARY SECONDARY
5453	7	ŒDAR ŒDAR		X	SECONDARY
5454	6	ŒDAR		X	SECONDARY
5455	6	ŒDAR		X	SECONDARY
5456	3	ŒDAR.		X	NON-PROTECTED
5457	6	ŒDAR		X	SECONDARY
5458	8	ŒDAR		X	SECONDARY
5459	6	ŒDAR		Х	SECONDARY
5460	4	ŒDAR		Х	SECONDARY
5461	7	ŒDAR		Х	SECONDARY
5462	10	ŒDAR		Х	SECONDARY
5463	5	ŒDAR		X	SECONDARY
5464	10	ŒDAR		Х	SECONDARY
5465	8	ŒDAR		Х	SECONDARY
5466	3	ŒDAR		Х	NON-PROTECTED
5467	7	ŒDAR		X	SECONDARY
5468	10	ŒDAR		X	SECONDARY
5469	10	ŒDAR		X	SECONDARY
5470 5471	9	CEDAR CEDAR		X	SECONDARY SECONDARY
5471	6	ŒDAR ŒDAR		X	SECONDARY SECONDARY
5472 5473	6 7	CEDAR CEDAR		X	SECONDARY SECONDARY
5473	7	CEDAR		X	SECONDARY
5475	7	OEDAR		X	SECONDARY
5476	9	ŒDAR ŒDAR		X	SECONDARY
5477	7	ŒDAR		X	SECONDARY
5478	10	ŒDAR		X	SECONDARY
5479	6	ŒDAR		X	SECONDARY
5480	13	ŒDAR		X	SECONDARY
5481	6	ŒDAR		Х	SECONDARY
5482	7	ŒDAR		Х	SECONDARY
5483	6	ŒDAR		X	SECONDARY
5484	11	ŒDAR		Х	SECONDARY
5485	7	ŒDAR		X	SECONDARY
5486	7	ŒDAR		X	SECONDARY
5487	6	ŒDAR ŒDAR		X	SECONDARY
5488	6	ŒDAR ŒDAR		X	SECONDARY
5489	7	ŒDAR ŒDAR		X	SECONDARY
5490 5491	8	CEDAR CEDAR		X	SECONDARY SECONDARY
5491 5492	8	CEDAR CEDAR		X	SECONDARY SECONDARY
5492	13	CEDAR		X	SECONDARY
5494	11	OEDAR OEDAR		X	SECONDARY
5495	7	OEDAR OEDAR		X	SECONDARY
5496	12	CEDAR		X	SECONDARY
5490	13	CEDAR		X	SECONDARY
5498	6	ŒDAR		X	SECONDARY
5499	8	ŒDAR		X	SECONDARY
5500	9	ŒDAR		X	SECONDARY
	10	ŒDAR	X		SECONDARY
5501			X	 	SECONDARY
5501 5502	9	Œ AR	^		SECUNDARI
	9	ŒDAR ŒDAR	X		SECONDARY
5502	9	ŒDAR ŒDAR	X		SECONDARY SECONDARY
5502 5503	9	ŒDAR	X		SECONDARY

5607 7 ŒDAR

			* *		CECC11D 4 D 4
			Х		SECONDARY
	1777			627 151	SECONDARY
					SECONDARY
5510	6	ŒDAR		X	SECONDARY
5511	9	ŒDAR		X	SECONDARY
5512	9	ŒDAR		X	SECONDARY
			X		SECONDARY
					SECONDARY
				V	SECONDARY
					SECONDARY
	10	ŒDAR			SECONDARY
5518	10	ŒDAR		X	SECONDARY
5519	6	ŒDAR		X	SECONDARY
5520	12	OFDAR		X	SECONDARY
				227 123	SECONDARY
17 19 19 19					SECONDARY
					and the second s
					SECONDARY
					SECONDARY
					SECONDARY
5526	12	ŒDAR.		X	SECONDARY
5527	9	ŒDAR		X	SECONDARY
5528	9	ŒDAR		X	SECONDARY
5529	9	OFDAR		X	SECONDARY
			Y		SECONDARY
					SECONDARY
					SECONDARY
10.00					SECONDARY
					SECONDARY
5535	7	OEDAR.	X		SECONDARY
5536	6	ŒDAR		X	SECONDARY
5537	6	ŒDAR		X	SECONDARY
	6				SECONDARY
					SECONDARY
111111111111111111111111111111111111111			V	^	SECONDARY
			X		SECONDARY
		ŒDAR		X	SECONDARY
5543	8	ŒDAR		X	SECONDARY
5544	8	ŒDAR		X	SECONDARY
					SECONDARY
					SECONDARY
					SECONDARY
					SECONDARY
				101	SECONDARY
5550	5	ŒDAR		X	SECONDARY
5551	6	ŒDAR		X	SECONDARY
5552	6	ŒDAR		X	SECONDARY
	5	OFDAR			SECONDARY
					NON-PROTECTED
					SECONDARY
	-			171 171	
					SECONDARY
771	7				SECONDARY
5558	6	ŒDAR			SECONDARY
5559	7	ŒDAR		X	SECONDARY
5560	6	ŒDAR		X	SECONDARY
	7				SECONDARY
					SECONDARY
	151				SECONDARY
	15.				SECONDARY
5565	2	ŒDAR		X	NON-PROTECTED
5566	8	ŒDAR		X	SECONDARY
5567	5	ŒDAR		Х	SECONDARY
	6			171 171	SECONDARY
					SECONDARY
	100				SECONDARY
					SECONDARY
5572		ŒDAR			SECONDARY
5573	9	OEDAR.		X	SECONDARY
5574	9	ŒDAR		X	SECONDARY
5575	4	ŒDAR		X	SECONDARY
5576	8				SECONDARY
					SECONDARY
			V		SECONDARY
					SECONDARY
					NON-PROTECTED
10111011			100100		SECONDARY
5583	7	ŒDAR	Х		SECONDARY
5584	7	ŒDAR		X	SECONDARY
5585	6	ŒDAR		X	SECONDARY
5586	6	ŒDAR		X	SECONDARY
					SECONDARY
	T .				SECONDARY
					SECONDARY
					SECONDARY
					SECONDARY
5592	7	ŒDAR		X	SECONDARY
5593	6	ŒDAR		X	SECONDARY
5594	7	ŒDAR		X	SECONDARY
					SECONDARY
					NON-PROTECTED
					SECONDARY
					SECONDARY
5599	6	PEAR		X	SECONDARY
5600	7	ŒDAR		X	SECONDARY
5601	7	ŒDAR		X	SECONDARY
	4				SECONDARY
					SECONDARY
					SECONDARY
LCOE	4	OEDAR.		X	SECONDARY
	1191				
5606 5607	6	ŒDAR ŒDAR		X	SECONDARY SECONDARY
	5511 5512 5513 5516 5517 5518 5519 5520 5521 5522 5523 5524 5525 5526 5527 5528 5529 5530 5531 5532 5533 5534 5535 5536 5537 5538 5539 5540 5541 5542 5543 5540 5541 5542 5543 5545 5546 5557 5581 5552 5533 5544 5545 5545 5551 5552 5533 5544 5555 5560	5508 8 5509 10 5510 6 5511 9 5512 9 5513 9 5514 6 5515 12 5516 10 5517 10 5518 10 5519 6 5520 12 5521 12 5522 6 5523 9 5524 9 5525 7 5526 12 5527 9 5528 9 5529 9 5530 12 5531 12 5532 12 5533 12 5534 12 5535 7 5536 6 5537 6 5538 6 5540 9 5541 6 5542 8	5508 8 CEDAR 5509 10 CEDAR 5510 6 CEDAR 5511 9 CEDAR 5512 9 CEDAR 5514 6 CEDAR 5515 12 CEDAR 5516 10 CEDAR 5517 10 CEDAR 5518 10 CEDAR 5519 6 CEDAR 5520 12 CEDAR 5521 12 CEDAR 5522 6 CEDAR 5523 9 CEDAR 5524 9 CEDAR 5525 7 CEDAR 5526 12 CEDAR 5527 9 CEDAR 5528 9 CEDAR 5529 9 CEDAR 5520 12 CEDAR 5523 12 CEDAR 5531 12 CEDAR 5533 <t< td=""><td> S508</td><td> S508</td></t<>	S508	S508

Į	8	CEDAR		Х	SECONDARY	1	5609	/	CEDAR
1	10	ŒDAR		X	SECONDARY	ľ	5610	2	ŒDAR
	6	ŒDAR		X	SECONDARY		5611	5	ŒDAR
							5612		
	9	ŒDAR ŒDAR		X	SECONDARY		0.00000000	2	ŒDAR ŒDAR
_	9	ŒDAR		X	SECONDARY		5613	3	ŒDAR ŒDAR
	9	ŒDAR	X		SECONDARY		5614	6	ŒDAR
1	6	ŒDAR	X		SECONDARY	Ī	5615	6	ŒDAR
	12	ŒDAR		X	SECONDARY		5616	4	ŒDAR
	10	ŒDAR		X	SECONDARY		5617	4	ŒDAR
	10	ŒDAR		X	SECONDARY		5618	4	ŒDAR
	***	14140-1-1411-1-14						15	
	10	ŒDAR		X	SECONDARY		5619	8	ŒDAR ŒDAR
	6	ŒDAR		X	SECONDARY	<u> </u>	5620	4	ŒDAR
	12	ŒDAR		X	SECONDARY		5621	6	ŒDAR
	12	ŒDAR.		X	SECONDARY		5622	4	ŒDAR
	6	ŒDAR		X	SECONDARY		5623	8	ŒDAR
	9	ŒDAR		X	SECONDARY		5624	6	ŒDAR
	9	ŒDAR		X	SECONDARY		5625	8	ŒDAR
_						-	Or and the second		
	7	ŒDAR		X	SECONDARY		5626	4	ŒDAR
	12	OEDAR.		X	SECONDARY		5627	8	OEDAR.
	9	ŒDAR		X	SECONDARY		5628	8	ŒDAR
	9	ŒDAR		X	SECONDARY		5629	8	ŒDAR
	9	ŒDAR		X	SECONDARY		5630	3	ŒDAR
	12	ŒDAR	Х	776	SECONDARY		5631	8	ŒDAR
	12	ŒDAR	X		SECONDARY		5632	8	ŒDAR
_	12	ŒDAR	X		SECONDARY		5633	10	ŒDAR ŒDAR
	12	ŒDAR	X		SECONDARY		5634	8	ŒDAR
1	12	ŒDAR	X		SECONDARY	ſ	5635	6	ŒDAR
	7	ŒDAR	Х		SECONDARY	ľ	5636	6	ŒDAR
	6	ŒDAR		X	SECONDARY		5637	4	ŒDAR
	6	ŒDAR		X	SECONDARY		5638	4	ŒDAR
	6	ŒDAR		X	SECONDARY		5639	4	ŒDAR
							5640	8	
-	9	ŒDAR		Χ	SECONDARY				ŒDAR ŒDAR
	9	ŒDAR	X		SECONDARY		5641	5	ŒDAR ŒDAR
	6	ŒDAR	X		SECONDARY		5642	4	ŒDAR
1	8	ŒDAR		X	SECONDARY		5643	4	ŒDAR
	8	ŒDAR		Х	SECONDARY		5644	6	ŒDAR
	8	ŒDAR		X	SECONDARY		5645	6	ŒDAR
	8	ŒDAR ŒDAR		X	SECONDARY		5646	4	ŒDAR
		The second second					5647	3	ŒDAR ŒDAR
	6	ŒDAR ŒDAR		X	SECONDARY		(5,5)	1077	
	8	ŒDAR		X	SECONDARY		5648	6	ŒDAR ŒDAR
ل	6	ŒDAR		X	SECONDARY		5649	6	ŒDAR
1	6	ŒDAR		X	SECONDARY		5650	3	ŒDAR
	5	ŒDAR		Х	SECONDARY		5651	3	ŒDAR
	6	ŒDAR		X	SECONDARY		5652	6	ŒDAR
	6	ŒDAR		X	SECONDARY		5653	3	ŒDAR
				A10 100	10000 10000 10000 10000		5654	5	
	5	ŒDAR		X	SECONDARY				ŒDAR ŒDAR
	3	ŒDAR		X	NON-PROTECTED		5655	4	OEDAR .
	6	ŒDAR		X	SECONDARY		5656	5	ŒDAR
1	6	ŒDAR		Х	SECONDARY		5657	6	ŒDAR
	7	ŒDAR		X	SECONDARY		5658	4	ŒDAR
	6	ŒDAR		X	SECONDARY		5659	5	ŒDAR
				A10. TAV	100000000000000000000000000000000000000		5660	8	ŒDAR
	7	ŒDAR		X	SECONDARY				
	6	ŒDAR		X	SECONDARY		5661	8	ŒDAR
	7	ŒDAR		X	SECONDARY	<u> </u>	5662	5	ŒDAR
1	5	ŒDAR		X	SECONDARY		5663	6	ŒDAR
	6	ŒDAR		X	SECONDARY	Ī	5664	4	ŒDAR
	7	ŒDAR		X	SECONDARY		5665	5	ŒDAR
	2	ŒDAR		X	NON-PROTECTED		5666	6	ŒDAR
				100.000			5667	6	ŒDAR
	8	ŒDAR ŒDAR		X	SECONDARY				
	5	ŒDAR		X	SECONDARY		5668	5	ŒDAR ŒDAR
	6	ŒDAR		X	SECONDARY	<u> </u>	5669	4	ŒDAR
1	7	ŒDAR		X	SECONDARY		5670	4	ŒDAR
	4	ŒDAR		X	SECONDARY	ľ	5671	6	ŒDAR
	5	ŒDAR		X	SECONDARY		5672	4	ŒDAR
	7	ŒDAR		X	SECONDARY		5673	3	ŒDAR
							5674	8	ŒDAR
	9	ŒDAR		X	SECONDARY			5	
	9	ŒDAR		X	SECONDARY		5675		ŒDAR ŒDAR
	4	ŒDAR		X	SECONDARY		5676	8	ŒDAR ŒDAR
	8	ŒDAR		X	SECONDARY	<u> </u>	5677	5	ŒDAR
1	5	ŒDAR		X	SECONDARY		5678	5	ŒDAR
1	4	ŒDAR	Х		SECONDARY		5679	3	ŒDAR
	4	ŒDAR	X		SECONDARY		5680	8	ŒDAR
	1	ŒDAR	X		NON-PROTECTED		5681	8	ŒDAR
	7	ŒDAR	X		SECONDARY		5682	6	ŒDAR
	7				SECONDARY		5683	7	ŒDAR
		ŒDAR	Х				5684	3	ŒDAR ŒDAR
	7	ŒDAR		X	SECONDARY				
	6	ŒDAR		X	SECONDARY		5685	6	ŒDAR ŒDAR
1	6	ŒDAR		X	SECONDARY		5686	7	ŒDAR
	7	ŒDAR		X	SECONDARY	Ī	5687	7	ŒDAR
	6	ŒDAR		X	SECONDARY		5688	7	ŒDAR
	7	ŒDAR		X	SECONDARY		5689	7	ŒDAR
		144000000000000000000000000000000000000			100000000000000000000000000000000000000		5690	2	ŒDAR
	9	ŒDAR		X	SECONDARY				
	5	ŒDAR		X	SECONDARY		5691	3	ŒDAR ŒDAR
	7	ŒDAR		X	SECONDARY		5692	8	ŒDAR .
1	6	ŒDAR		X	SECONDARY		5693	7	ŒDAR
	7	ŒDAR		X	SECONDARY		5694	7	ŒDAR
	5	ŒDAR		X	SECONDARY		5695	7	ŒDAR
	3	ŒDAR		X	NON-PROTECTED		5696	6	ŒDAR
							5697	6	ŒDAR
_	4	ŒDAR		X	SECONDARY		(NET'N) 100	777	
	6	ŒDAR		X	SECONDARY		5699	2	ŒDAR ŒDAR
	6	PEAR		X	SECONDARY		5700	7	ŒDAR
1	7	ŒDAR		X	SECONDARY		5701	9	ŒDAR
	7	ŒDAR		X	SECONDARY	ľ	5702	7	ŒDAR
	4	ŒDAR		X	SECONDARY		5703	8	ŒDAR
							5704	10	ŒDAR
_	8	ŒDAR		X	SECONDARY		5704	9	ŒDAR ŒDAR
	6	ŒDAR		X	SECONDARY				
	4	ŒDAR		X	SECONDARY		5706	8	ŒDAR ŒDAR
1	6	ŒDAR		X	SECONDARY		5707	10	ŒDAR
						, ,	5708	8	ŒDAR

5608	3	ŒDAR		X	NON-PROTECTED
5609	7	ŒDAR		X	SECONDARY
5610	2	ŒDAR		X	NON-PROTECTED
5611	5	ŒDAR		X	SECONDARY
5612	2	ŒDAR ŒDAR		X	NON-PROTECTED
				511.51	
5613	3	ŒDAR ŒDAR		X	NON-PROTECTED
5614	6	ŒDAR .		X	SECONDARY
5615	6	ŒDAR .		X	SECONDARY
5616	4	ŒDAR		X	SECONDARY
5617	4	ŒDAR		Х	SECONDARY
5618	4	ŒDAR		Х	SECONDARY
5619	8	ŒDAR		X	SECONDARY
5620	4	ŒDAR		Х	SECONDARY
5621	6	ŒDAR		X	SECONDARY
5622	4	ŒDAR		Х	SECONDARY
5623	8	ŒDAR		Х	SECONDARY
5624	6	ŒDAR		X	SECONDARY
5625	8	ŒDAR		X	SECONDARY
5626	4	ŒDAR	X		SECONDARY
5627	8	ŒDAR ŒDAR	X		SECONDARY
5628	8	ŒDAR ŒDAR	X	\ \ \	SECONDARY
5629	8	ŒDAR		X	SECONDARY
5630	3	ŒDAR		X	SECONDARY
5631	8	ŒDAR		Х	SECONDARY
5632	8	ŒDAR		X	SECONDARY
5633	10	ŒDAR		X	SECONDARY
5634	8	ŒDAR		X	SECONDARY
5635	6	ŒDAR		Х	SECONDARY
5636	6	ŒDAR		Х	SECONDARY
5637	4	ŒDAR		Х	SECONDARY
5638	4	ŒDAR		Х	SECONDARY
5639	4	ŒDAR		X	SECONDARY
5640	8	ŒDAR		X	SECONDARY
5641	5	ŒDAR		X	SECONDARY
5642	4	OEDAR		X	SECONDARY
5643	4	ŒDAR ŒDAR		X	SECONDARY
5644	6	ŒDAR ŒDAR		X	SECONDARY
5645	6	OEDAR OEDAR		X	SECONDARY
5646	4	OEDAR OEDAR		X	SECONDARY
5647	3	ŒDAR ŒDAR		X	NON-PROTECTED
5648	6	ŒDAR ŒDAR		X	SECONDARY
5649	6	ŒDAR		X	SECONDARY
5650	3	ŒDAR		X	NON-PROTECTED
5651	3	ŒDAR		X	NON-PROTECTED
5652	6	ŒDAR		X	SECONDARY
5653	3	ŒDAR		X	NON-PROTECTED
5654	5	ŒDAR		Х	SECONDARY
5655	4	ŒDAR		X	SECONDARY
5656	5	ŒDAR		Х	SECONDARY
5657	6	ŒDAR		Х	SECONDARY
5658	4	ŒDAR		X	SECONDARY
5659	5	ŒDAR		X	SECONDARY
5660	8	ŒDAR		X	SECONDARY
5661	8	ŒDAR		X	SECONDARY
5662	5	ŒDAR ŒDAR		X	SECONDARY
5663	6	ŒDAR		X	SECONDARY
5664	4	OEDAR OEDAR		X	SECONDARY
5665	5	OEDAR OEDAR		X	SECONDARY
5666	6	ŒDAR ŒDAR		X	SECONDARY
5667	6	ŒDAR		X	SECONDARY
5668	5	ŒDAR		X	SECONDARY
5669	4	ŒDAR		Х	SECONDARY
5670	4	ŒDAR		X	SECONDARY
5671	6	ŒDAR		X	SECONDARY
5672	4	ŒDAR		X	SECONDARY
5673	3	ŒDAR		Х	NON-PROTECTED
5674	8	ŒDAR		X	SECONDARY
5675	5	ŒDAR		Х	SECONDARY
5676	8	ŒDAR		X	SECONDARY
5677	5	ŒDAR		Х	SECONDARY
5678	5	ŒDAR		Х	SECONDARY
5679	3	ŒDAR		X	NON-PROTECTED
5680	8	ŒDAR		X	SECONDARY
5681	8	ŒDAR		X	SECONDARY
5682	6	ŒDAR		X	SECONDARY
5683	7	ŒDAR		X	SECONDARY
5684	3	ŒDAR ŒDAR		X	SECONDARY
5685	6	ŒDAR ŒDAR		X	SECONDARY
5686	7	OEDAR OEDAR	X	_^	SECONDARY
		ŒDAR ŒDAR		X	SECONDARY
5627			I		
5687 5688	7		Y		The state of the s
5688	7	ŒDAR	X	^	SECONDARY
5688 5689	7	ŒDAR ŒDAR	Х	^	SECONDARY SECONDARY
5688 5689 5690	7 7 2	CEDAR CEDAR CEDAR	X	^	SECONDARY SECONDARY NON-PROTECTED
5688 5689 5690 5691	7 7 2 3	CEDAR CEDAR CEDAR CEDAR	X X X	^	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED
5688 5689 5690 5691 5692	7 7 2 3 8	OEDAR OEDAR OEDAR OEDAR	X		SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693	7 7 2 3 8 7	CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694	7 7 2 3 8 7	CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695	7 7 2 3 8 7 7 7	CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694	7 7 2 3 8 7	CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695	7 7 2 3 8 7 7 7	CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696	7 7 2 3 8 7 7 7	CEDAR	X X X	X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697	7 7 2 3 8 7 7 7 7 6 6	CEDAR	X X X	X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699	7 7 2 3 8 7 7 7 7 6 6	CEDAR	X X X	X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY NON-PROTECTED
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701	7 7 2 3 8 7 7 7 6 6 6 2	CEDAR	X X X	X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701	7 7 2 3 8 7 7 7 6 6 6 2 7 9	CEDAR	X X X	X X X X X X	SECONDARY SECONDARY NON-PROTECTED SECONDARY NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701 5702 5703	7 7 2 3 8 7 7 7 6 6 6 2 7 9	CEDAR	X X X	X X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY NON-PROTECTED SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701 5702 5703 5704	7 7 2 3 8 7 7 7 6 6 6 2 7 9 7 8	CEDAR	X X X	X X X X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701 5702 5703 5704 5705	7 7 2 3 8 7 7 7 6 6 6 2 7 9 7 8	CEDAR	X X X X	X X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701 5702 5703 5704 5705 5706	7 7 2 3 8 7 7 7 6 6 2 7 9 7 8 10 9 8	CEDAR	X X X	X X X X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY
5688 5689 5690 5691 5692 5693 5694 5695 5696 5697 5699 5700 5701 5702 5703 5704 5705	7 7 2 3 8 7 7 7 6 6 6 2 7 9 7 8	CEDAR	X X X X	X X X X X X X X	SECONDARY SECONDARY NON-PROTECTED NON-PROTECTED SECONDARY

INFORMATION ON THIS SHEET IS PERTINENT TO ALL OTHER DESIGN

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SHEET NO.

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X SECONDARY

5709	6	CEDAR	X	SECONDARY
5710	6	CEDAR	X	SECONDARY
5711	6	CEDAR	Х	SECONDARY
5712	6	CEDAR	X	SECONDARY
5713	7	CEDAR	X	SECONDARY
5714	7	ŒDAR	X	SECONDARY
	7			
5715		OEDAR .	X	SECONDARY
5716	5	CEDAR	X	SECONDARY
5717	5	ŒDAR	X	SECONDARY
5718	7	CEDAR	X	SECONDARY
5719	7	CEDAR	X	SECONDARY
5720	3	CEDAR	Х	NON-PROTECTED
5721	8	CEDAR	X	SECONDARY
5722	2	CEDAR	X	NON-PROTECTED
5723	3	ŒDAR	X	NON-PROTECTED
5724				
	4	OEDAR .	X	SECONDARY
5725	6	CEDAR	X	SECONDARY
5726	2	CEDAR	X	NON-PROTECTED
5727	4	CEDAR	X	SECONDARY
5728	6	ŒDAR	X	SECONDARY
5729	1	CEDAR	X	NON-PROTECTED
5730	8	CEDAR	X	SECONDARY
5731	4	CEDAR	X	SECONDARY
5732	8	CEDAR	X	SECONDARY
	-			
5733	6	OEDAR	X	SECONDARY
5734	6	CEDAR	X	SECONDARY
5735	6	CEDAR	X	SECONDARY
5736	5	CEDAR	X	SECONDARY
5737	6	CEDAR	X	SECONDARY
5738	4	CEDAR	Х	SECONDARY
5739	5	ŒDAR	X	SECONDARY
5740	1	CEDAR	X	NON-PROTECTED
5741	6	CEDAR	X	SECONDARY
5742	3	CEDAR	X	NON-PROTECTED
5743	6	CEDAR	X	SECONDARY
5744	3	CEDAR	X	NON-PROTECTED
5745	5	CEDAR	Х	SECONDARY
5746	4	CEDAR	X	SECONDARY
5747	5	CEDAR	X	SECONDARY
		ŒDAR	X	The second second second
5748	5			SECONDARY
5749	5	CEDAR	X	SECONDARY
5750	4	CEDAR	X	SECONDARY
5751	5	CEDAR	X	SECONDARY
5752	4	CEDAR	X	SECONDARY
5753	2	CEDAR	X	NON-PROTECTED
5754	3	CEDAR	Х	NON-PROTECTED
5755	2	ŒDAR	X	SECONDARY
5756	5	ŒDAR	X	SECONDARY
5757	6	ŒDAR ŒDAR	X	SECONDARY
5758	3	CEDAR	X	NON-PROTECTED
5759	2	CEDAR	X	NON-PROTECTED
5760	6	CEDAR	X	SECONDARY
5761	7	CEDAR	X	SECONDARY
5762	9	CEDAR	X	SECONDARY
5763	8	CEDAR	X	SECONDARY
5764	7	CEDAR	X	SECONDARY
	7			
5765		CEDAR CEDAR	X	SECONDARY
5766	6	CEDAR	X	SECONDARY
5767	5	CEDAR	X	SECONDARY
5768	5	CEDAR	X	SECONDARY
5769	5	CEDAR	X	SECONDARY
5770	6	CEDAR	X	SECONDARY
5771	6	CEDAR	X	SECONDARY
			X	
5772	5	ŒDAR ŒDAR		SECONDARY
5773	6	CEDAR	X	SECONDARY
5774	5	CEDAR	X	SECONDARY
5775	5	CEDAR	X	SECONDARY
5776	6	CEDAR	X	SECONDARY
5777	7	CEDAR	Х	SECONDARY
5778	8	ŒDAR	X	SECONDARY
5779	4	CEDAR	X	SECONDARY
	6	CEDAR	X	SECONDARY
5780				
5781	2	ŒDAR ŒDAR	X	NON-PROTECTED
5782	5	ŒDAR	X	SECONDARY
5783	6	CEDAR	X	SECONDARY
5784	8	ŒDAR	X	SECONDARY
5785	7	ŒDAR	Х	SECONDARY
5786	7	CEDAR	X	SECONDARY
5787	6	CEDAR	X	SECONDARY
5788	7	CEDAR	X	SECONDARY
		CEDAR OEDAR		SECONDARY
5789	5		X	
5790	4	ŒDAR ŒDAR	X	SECONDARY
5791	5	CEDAR	X	SECONDARY
5792	5	CEDAR	X	SECONDARY
5793	3	ŒDAR	X	NON-PROTECTED
5794	6	CEDAR	Х	SECONDARY
5795	7	CEDAR	X	SECONDARY
5796	6	CEDAR	X	SECONDARY
5797	7	CEDAR	X	SECONDARY
	6	OEDAR	X	SECONDARY
5798				
5799	7	ŒDAR ŒDAR	Х	SECONDARY
5800	8	CEDAR	X	SECONDARY
5801	7	CEDAR	X	SECONDARY
5802	7	ŒDAR	X	SECONDARY
5803	5	CEDAR	X	SECONDARY
5804	6	CEDAR	X	SECONDARY
5805	8	CEDAR	X	SECONDARY
	7		X	
5806		OEDAR OEDAR		SECONDARY
5807	3	CEDAR	X	NON-PROTECTED
5808	5	CEDAR	X	SECONDARY

ONDARY	5809
ONDARY	5810
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ONDARY PROTECTED	5828 5829
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ROTECTED	5840
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ONDARY ONDARY ONDARY ONDARY ONDARY ONDARY ONDARY ONDARY	5953 5954 5955 5956 5957 5958

309	6	ŒDAR		Х	SECONDARY		5961	6	ŒDAR		X	SECONDARY
310 311	6 7	OEDAR OEDAR		X	SECONDARY SECONDARY		5962 5963	6	OEDAR OEDAR	X	Х	SECONDARY SECONDARY
312	8	ŒDAR		X	SECONDARY		5964	6	ŒDAR.		X	SECONDARY
313 314	5 4	ŒDAR ŒDAR		X	SECONDARY SECONDARY		5965 5966	4 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY
315	8	ŒDAR		X	SECONDARY	-	5967	3	ŒDAR		X	NON-PROTECTE
316 317	7	ŒDAR ŒDAR		X	SECONDARY SECONDARY		5968 5969	3 6	ŒDAR ŒDAR		X	NON-PROTECTE SECONDARY
318	4	ŒDAR		X	SECONDARY	-	5970	6	ŒDAR		X	SECONDARY
319	6	ŒDAR		X	SECONDARY		5971	6	ŒDAR		X	SECONDARY
320 321	6 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY		5972 5973	6	CEDAR CEDAR		X	SECONDARY SECONDARY
322	6	ŒDAR		Х	SECONDARY		5974	4	ŒDAR		Х	SECONDARY
323 324	6 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY	-	5975 5976	3	CEDAR CEDAR		X	NON-PROTECTE NON-PROTECTE
325	6	ŒDAR		Х	SECONDARY		5977	4	ŒDAR		X	SECONDARY
326 327	6 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY	-	5978 5979	2 5	ŒDAR ŒDAR		X	NON-PROTECTE SECONDARY
328	7	ŒAR		X	SECONDARY		5980	2	ŒDAR		X	NON-PROTECTE
329 330	3 7	ŒDAR ŒDAR		X	NON-PROTECTED SECONDARY		5981 5982	5	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTE
331	6	ŒDAR ŒDAR		X	SECONDARY		5983	6	ŒDAR ŒDAR		X	SECONDARY
332	3	ŒDAR		X	NON-PROTECTED		5984	4	ŒDAR		Х	SECONDARY
333 334	3 13	ŒDAR ŒDAR	X	Х	NON-PROTECTED SECONDARY	-	5985 5986	3	ŒDAR ŒDAR		X	NON-PROTECTE SECONDARY
335	10	ŒDAR	Х		SECONDARY		5987	7	ŒDAR		Х	SECONDARY
336 337	6 3	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTED	-	5988 5989	5 7	ŒDAR ŒDAR		X	SECONDARY SECONDARY
338	7	ŒDAR		X	SECONDARY		5990	12	ŒDAR	Х		SECONDARY
339 340	4 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY		5991 5992	8 12	ŒDAR ŒDAR	X	X	SECONDARY SECONDARY
341	6	ŒDAR		X	SECONDARY		5993	7	ŒDAR ŒDAR		X	SECONDARY
342	8	ŒDAR		X	SECONDARY		5994	7	ŒDAR		Х	SECONDARY
343 344	6	ŒDAR ŒDAR		X	SECONDARY SECONDARY		5995 5996	8	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTE
345	6	ŒDAR		X	SECONDARY		5997	13	ŒDAR		Х	SECONDARY
346 347	6 3	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTED		5998 5999	13 6	ŒDAR ŒDAR	X	Х	SECONDARY SECONDARY
348	6	ŒDAR		Х	SECONDARY	-	6000	7	ŒDAR		X	SECONDARY
349 350	8 10	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6001 6002	11 10	ŒDAR ŒDAR		X	SECONDARY SECONDARY
351	8	ŒDAR		X	SECONDARY		6003	8	ŒDAR ŒDAR		X	SECONDARY
352	8	ŒDAR		X	SECONDARY		6004	8	ŒDAR		X	SECONDARY
353 354	7	ŒDAR ŒDAR		X	SECONDARY SECONDARY	-	6005 6006	12 6	ŒDAR ŒDAR		X	SECONDARY SECONDARY
355	7	ŒDAR		X	SECONDARY		6007	2	ŒDAR	Х		NON-PROTECTE
356 357	5 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY	-	6008	2	ŒDAR ŒDAR	X		NON-PROTECTE NON-PROTECTE
358	6	ŒDAR		Х	SECONDARY		6010	5	ŒDAR		X	SECONDARY
359 360	8 8	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6011	2	ŒDAR ŒDAR		X	NON-PROTECTE
361	6	ŒDAR ŒDAR		X	SECONDARY		6012 6013	6 2	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTE
362	8	ŒDAR		X	SECONDARY		6014	2	ŒDAR .	.,	Х	NON-PROTECTE
363 364	8 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6015 6016	2	ŒDAR ŒDAR	Х	X	NON-PROTECTE NON-PROTECTE
365	7	ŒDAR		Х	SECONDARY		6017	1	ŒDAR	Х		NON-PROTECTE
366 367	6 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY	•	6018 6019	2	ŒDAR ŒDAR	X	Х	NON-PROTECTE NON-PROTECTE
368	5	ŒDAR		X	SECONDARY		6020	1	ŒDAR	X		NON-PROTECTE
369 370	5 4	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6021 6022	10 10	ŒDAR ŒDAR		X	SECONDARY SECONDARY
371	3	ŒDAR		X	NON-PROTECTED		6023	9	ŒDAR		X	SECONDARY
372 373	7 6	ŒDAR ŒDAR		X	SECONDARY		6024	12	ŒDAR ŒDAR		X	SECONDARY
374	6	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6025 6026	11 10	ŒDAR ŒDAR		X	SECONDARY SECONDARY
375	1	ŒDAR		X	NON-PROTECTED		6027	10	ŒDAR		Х	SECONDARY
3 7 6 3 7 7	3	ŒDAR ŒDAR		X	NON-PROTECTED NON-PROTECTED		6028 6029	6 11	ŒDAR ŒDAR		X	SECONDARY SECONDARY
378	4	ŒDAR		Х	SECONDARY		6030	6	ŒDAR		Х	SECONDARY
379 380	8 7	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6031 6032	6 6	ŒDAR ŒDAR		X	SECONDARY SECONDARY
381	5	ŒDAR		Х	SECONDARY	-	6033	6	ŒDAR		X	SECONDARY
382 383	<u>4</u> 5	ŒDAR ŒDAR		X	SECONDARY SECONDARY	-	6034 6035	9	ŒDAR ŒDAR		X	SECONDARY SECONDARY
384	5	ŒDAR		X	SECONDARY	-	6036	8	ŒDAR ŒDAR		X	SECONDARY
385	3	ŒDAR		X	NON-PROTECTED		6037	5	ŒDAR		X	SECONDARY
386 387	8	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTED	-	6038 6039	3 7	ŒDAR ŒDAR		X	NON-PROTECTE SECONDARY
888	7	ŒDAR	X		SECONDARY		6040	7	ŒDAR		Х	SECONDARY
389 390	4	ŒDAR ŒDAR		X	NON-PROTECTED SECONDARY	-	6041 6042	7	ŒDAR ŒDAR		X	SECONDARY SECONDARY
391	9	ŒDAR		X	SECONDARY		6043	4	ŒDAR		X	SECONDARY
392 393	2	ŒDAR ŒDAR		X	NON-PROTECTED NON-PROTECTED		6044 6045	3	ŒDAR ŒDAR		X	NON-PROTECTE SECONDARY
394	5	ŒDAR ŒDAR		Х	SECONDARY		6046	4	ŒDAR ŒDAR		X	SECONDARY SECONDARY
395 306	2	ŒDAR		X	NON-PROTECTED		6047	8	ŒDAR	Х	V	SECONDARY
396 397	7	ŒDAR ŒDAR	X	Х	SECONDARY SECONDARY		6048 6049	6 7	ŒDAR ŒDAR	X	X	SECONDARY SECONDARY
398	5	ŒDAR	X		SECONDARY		6050	1	ŒDAR	X		NON-PROTECTE
399 300	7 11	ŒDAR ŒDAR	X		SECONDARY SECONDARY	-	6051 6052	2 6	ŒDAR ŒDAR	X	X	NON-PROTECTE SECONDARY
953	3	ŒDAR	-,	X	NON-PROTECTED		6053	5	ŒDAR	X		SECONDARY
954 955	6 8	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6054 6055	3 2	ŒDAR ŒDAR	X		NON-PROTECTE NON-PROTECTE
956	3	ŒDAR		X	NON-PROTECTED	•	6056	2	ŒDAR	Х		NON-PROTECTE
957 958	4 6	ŒDAR ŒDAR		X	SECONDARY SECONDARY		6057 6058	2	ŒDAR ŒDAR	Х		NON-PROTECTE
959	3	ŒDAR ŒDAR		X	NON-PROTECTED		6059	3	ŒDAR ŒDAR	X	X	SECONDARY NON-PROTECTE
960	7	ŒDAR		X	SECONDARY		6060	2	ŒDAR	Х		NON-PROTECTE

6061	2	ŒDAR	Χ		NON-PROTECTE
6062	6 2	ŒDAR ŒDAR		X	SECONDARY NON-PROTECTE
6064	1	ŒDAR		X	NON-PROTECTE
6065	1	ŒDAR		X	NON-PROTECTE
6066	2	ŒDAR		Х	NON-PROTECIE
6067	4	ŒDAR		X	SECONDARY
6068	3	ŒDAR		X	NON-PROTECTE
6069	1	ŒDAR ŒDAR		X	NON-PROTECTE
6070 6071	3	OEDAR OEDAR		X	NON-PROTECTE
6072	3	CEDAR CEDAR		X	NON-PROTECTE. NON-PROTECTE.
6073	2	ŒDAR		X	NON-PROTECTE
6074	3	ŒDAR		X	NON-PROTECTE
6075	2	ŒDAR		Х	NON-PROTECTE
6076	2	ŒDAR		X	NON-PROTECTE
6077	2	ŒDAR		X	NON-PROTECTE
6078	4	ŒDAR .		X	SECONDARY
6079	4	OEDAR OEDAR		X	SECONDARY
6080 6081	6	ŒDAR ŒDAR		X	SECONDARY SECONDARY
6082	44	ŒDAR		X	SECONDARY
6083	4	ŒDAR		X	SECONDARY
6084	6	ŒDAR .		Х	SECONDARY
6085	4	ŒDAR		X	SECONDARY
6086	4	ŒDAR		X	SECONDARY
6087	4	ŒDAR		X	SECONDARY
6088	6	ŒDAR .		X	SECONDARY
6089	6 4	CEDAR CEDAR		X	SECONDARY
6091	6	CEDAR		X	SECONDARY SECONDARY
6092	4	ŒDAR		X	SECONDARY
6093	4	ŒDAR		X	SECONDARY
6094	4	ŒDAR		X	SECONDARY
6095	6	ŒDAR		X	SECONDARY
6096	4	ŒDAR		X	SECONDARY
6097	5	ŒDAR		X	SECONDARY
6098	8	ŒDAR		X	SECONDARY
6099	4	CEDAR		X	SECONDARY
6100	4	ŒDAR ŒDAR		X	SECONDARY
6101 6102	8 4	CEDAR CEDAR		X	SECONDARY SECONDARY
6103	6	CEDAR		X	SECONDARY
6104	6	ŒDAR		X	SECONDARY
6105	6	ŒDAR		X	SECONDARY
6106	3	ŒDAR		X	NON-PROTECTE
6107	3	ŒDAR		X	NON-PROTECTE
6108	5	ŒDAR		X	SECONDARY
6109	4	ŒDAR		X	SECONDARY
6110	4	ŒDAR		X	SECONDARY
6111 6112	4	ŒDAR ŒDAR		X	SECONDARY SECONDARY
6113	3	CEDAR		X	NON-PROTECTE
6114	3	ŒDAR		X	NON-PROTECTE
6115	4	ŒDAR		X	SECONDARY
6116	3	ŒDAR		X	NON-PROTECTE
6117	3	ŒDAR		X	NON-PROTECTE
6118	4	ŒDAR		X	SECONDARY
6119	6	ŒDAR		Х	SECONDARY
6120	6	ŒDAR ŒDAR		X	SECONDARY
6121 6122	6 8	ŒDAR ŒDAR		X	SECONDARY SECONDARY
6123	8	ŒDAR		X	SECONDARY
6124	6	ŒDAR		X	SECONDARY
6125	6	ŒDAR		Х	SECONDARY
6126	6	ŒDAR		X	SECONDARY
6127	6	PEAR		X	PRIMARY
6128	6	ŒDAR		X	SECONDARY
6129	8	CEDAR		X	SECONDARY
6130 6131	8	ŒDAR ŒDAR		X	SECONDARY SECONDARY
6132	8	CEDAR		X	SECONDARY
6133	3	ŒDAR		X	NON-PROTECTE
6134	4	ŒDAR		X	SECONDARY
6135	4	ŒDAR		X	SECONDARY
6136	3	ŒDAR		X	NON-PROTECTE
6137	2	ŒDAR		X	NON-PROTECTE
6138	3	ŒDAR		X	NON-PROTECTE
6139	7	ŒDAR .		X	SECONDARY
6140 6141	7	OEDAR OTDAR		X	SECONDARY NON-PROTECTE
6142	6	CEDAR CEDAR		X	SECONDARY
6143	4	ŒDAR		X	SECONDARY
6144	3	ŒDAR		X	NON-PROTECTE
6145	2	ŒDAR		X	NON-PROTECTE
6146	8	ŒDAR		X	SECONDARY
6147	8	ŒDAR		Χ	SECONDARY
6148	8	ŒDAR		X	SECONDARY
6149	8	ŒDAR		Х	SECONDARY
6150	8	ŒDAR		X	SECONDARY
6151	6	ŒDAR ŒDAR		X	SECONDARY
6152	8	ŒDAR CEDAR		X	SECONDARY
100	<u>4</u> 5	CEDAR CEDAR		X	SECONDARY SECONDARY
6153	Ü	CEDAR		X	SECONDARY
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6348	8	CEDAR	X	SECONDARY
6349	8	ŒDAR	X	SECONDARY
6350	6	ŒDAR	Х	SECONDARY
6351	6	ŒDAR	Х	SECONDARY
6352	6	ŒDAR CEDAR	X	SECONDARY
6353 6355	3 6	OEDAR OEDAR	X	NON-PROTECTED SECONDARY
6356	4	OEDAR	X	SECONDARY
6357	4	ŒDAR	X	SECONDARY
6358	4	ŒDAR	Х	SECONDARY
6359	6	ŒDAR	X	SECONDARY
6360	4	OTTAR.	**	CCONTDAD.
6261	4	OEDAR OEDAR	X	SECONDARY SECONDARY
6361 6362	4 4 6	ŒDAR	Х	SECONDARY
6361 6362 6363	4			

)	CEDAR	X	SECONDARY		6364	4	ŒDAR	X	SECONDARY
ı	ŒDAR	Х	SECONDARY		6365	4	ŒDAR	X	SECONDARY
	ŒDAR	X	SECONDARY		6366	4	ŒDAR	X	SECONDARY
1	ŒDAR	X	SECONDARY		6367	6	ŒDAR	X	SECONDARY
	OEDAR		SECONDARY		6368		OEDAR	X	SECONDARY
)		X				8			
5	ŒDAR	X	SECONDARY		6369	6	ŒDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6370	6	ŒDAR	X	SECONDARY
6	ŒDAR	X	SECONDARY		6371	4	ŒDAR	X	SECONDARY
)	ŒDAR	X	SECONDARY		6372	6	ŒDAR.	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6373	6	CEDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6374	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6375	6	ŒDAR	X	SECONDARY
2	ŒDAR	X	SECONDARY		6376	6	ŒDAR	X	SECONDARY
,	1,000				6377		OEDAR	X	
)	ŒDAR .	X	SECONDARY			4			SECONDARY
5	ŒDAR .	Х	SECONDARY		6378	4	ŒDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6379	8	CEDAR	X	SECONDARY
6	ŒDAR	X	SECONDARY		6380	8	OEDAR.	X	SECONDARY
)	ŒDAR	X	SECONDARY		6381	8	ŒDAR.	X	SECONDARY
6	ŒDAR .	X	SECONDARY		6382	8	ŒDAR	X	SECONDARY
3	ŒDAR	Х	SECONDARY		6383	4	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6384	6	ŒDAR	X	SECONDARY
	ŒDAR	X	SECONDARY		6385	6	ŒDAR	X	SECONDARY
<u>, </u>	ŒDAR	X	SECONDARY		6386	6	OEDAR.	X	SECONDARY
,		90,77	CALL RESIDENCE RESIDENCE AND THE		6387			X	200 200 200 200 200 200 200 200 200 200
,	ŒDAR .	X	SECONDARY			6	ŒDAR ŒDAR		SECONDARY
)	ŒDAR	X	SECONDARY		6388	4	ŒDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6389	6	ŒDAR	X	SECONDARY
6	ŒDAR .	X	SECONDARY		6390	3	ŒDAR	X	NON-PROTECTED
3	ŒDAR	X	SECONDARY		6391	8	ŒDAR.	X	SECONDARY
3	ŒDAR	X	SECONDARY		6392	4	OEDAR.	X	SECONDARY
.	ŒDAR	Х	SECONDARY		6393	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6394	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6395	6	ŒDAR	X	SECONDARY
	OEDAR	X	SECONDARY	-	6396	6	OEDAR	X	SECONDARY
<u>, </u>	ŒDAR CEDAR	X	SECONDARY		6397	6	ŒDAR ŒDAR	X	SECONDARY
5	ŒDAR .	X	SECONDARY		6398	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6399	6	ŒDAR	X	SECONDARY
3	OEDAR	X	SECONDARY		6400	6	CEDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6401	8	ŒDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6402	6	CEDAR	X	SECONDARY
3	ŒDAR	Х	SECONDARY		6403	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6404	6	ŒDAR	X	SECONDARY
,	ŒDAR	X	SECONDARY		6405	6	ŒDAR	X	SECONDARY
,									
)	ŒDAR .	X	SECONDARY		6406	6	ŒDAR ŒDAR	X	SECONDARY
5	ŒDAR	X	SECONDARY		6407	6	OEDAR.	X	SECONDARY
6	ŒDAR	X	SECONDARY		6408	6	ŒDAR	X	SECONDARY
6	ŒDAR	X	SECONDARY		6409	6	CEDAR	X	SECONDARY
6	ŒDAR .	X	SECONDARY		6410	8	ŒDAR	X	SECONDARY
3	ŒDAR	Х	SECONDARY		6411	8	ŒDAR	X	SECONDARY
3	ŒDAR	Х	SECONDARY		6412	8	ŒDAR	X	SECONDARY
	ŒDAR	X	SECONDARY		6413	8	ŒDAR	X	SECONDARY
	ŒDAR	X	SECONDARY	-	6414	6	ŒDAR	X	SECONDARY
,									
)	ŒDAR .	X	SECONDARY		6415	8	ŒDAR	X	SECONDARY
	ŒDAR .	X	SECONDARY		6416	6	ŒDAR.	Χ	SECONDARY
ļ.	OEDAR	X	SECONDARY		6417	6	ŒDAR	X	SECONDARY
ļ.	ŒDAR	X	SECONDARY		6418	6	CEDAR	X	SECONDARY
ı İ	ŒDAR .	X	SECONDARY		6419	4	ŒDAR	X	SECONDARY
2	ŒDAR	Х	NON-PROTECTED		6420	4	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6421	4	ŒDAR	X	SECONDARY
	ŒDAR	X	SECONDARY		6422	6	ŒDAR	X	SECONDARY
2	ŒDAR	X	SECONDARY		6423	8	ŒDAR	X	SECONDARY
)	OEDAR	X			6424		ŒDAR	X	
,			SECONDARY			8			SECONDARY
5	ŒDAR	X	SECONDARY		6425	8	ŒDAR	X	SECONDARY
6	ŒDAR .	X	SECONDARY		6426	8	ŒDAR	X	SECONDARY
6	ŒDAR	X	SECONDARY		6427	5	ŒDAR	X	SECONDARY
. 7	ŒDAR	X	SECONDARY		6428	8	ŒDAR	Χ	SECONDARY
3	ŒDAR	X	SECONDARY		6430	6	ŒDAR	X	SECONDARY
6	ŒDAR .	Х	SECONDARY		6431	8	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6432	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6433	6	ŒDAR	X	SECONDARY
;	OEDAR	X	SECONDARY		6434	6	ŒDAR	X	SECONDARY
	OEDAR	X	SECONDARY		6435	6	ŒDAR	X	SECONDARY
	OEDAR	X	SECONDARY		6436	6	ŒDAR ŒDAR	X	SECONDARY
	CEDAR	X	SECONDARY		6437	10	OEDAR	X	SECONDARY
<u>, </u>			The state of the s					X	
	ŒDAR .	X	SECONDARY		6438	6	ŒDAR		SECONDARY
0	ŒDAR .	X	SECONDARY		6439	6	ŒDAR	X	SECONDARY
3	ŒDAR	Х	SECONDARY		6440	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6441	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6442	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6443	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6444	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6445	8	ŒDAR	X	SECONDARY
,	ŒDAR	X	SECONDARY		6446	8	ŒDAR	X	SECONDARY
	OEDAR	X	SECONDARY		6447	6	ŒDAR	X	SECONDARY
<u>, </u>									
<u>, </u>	ŒDAR CEDAR	X	SECONDARY		6448	6	ŒDAR ŒDAR	X	SECONDARY
5	ŒDAR	X	SECONDARY		6449	4	ŒDAR ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6450	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6451	6	ŒDAR.	X	SECONDARY
3	ŒDAR	X	SECONDARY		6452	8	CEDAR	X	SECONDARY
3	ŒDAR .	X	SECONDARY		6453	6	ŒDAR	X	SECONDARY
;	ŒDAR	X	SECONDARY		6454	3	ŒDAR	X	SECONDARY
3	ŒDAR	X	NON-PROTECTED		6455	10	ŒDAR	X	SECONDARY
	OEDAR	X	SECONDARY		6456	8	ŒAR	X	SECONDARY
	ŒDAR .	X	SECONDARY		6457	8	ŒDAR ŒDAR	X	SECONDARY
H	OEDAR .	X	SECONDARY		6458	6	ŒDAR ŒDAR	X	SECONDARY
1	ŒDAR	Х	SECONDARY		6459	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6460	6	ŒDAR	X	SECONDARY
	ŒDAR	Х	SECONDARY		6461	6	OEDAR.	X	SECONDARY
.	ŒDAR	X	SECONDARY		6462	6	ŒDAR	X	SECONDARY
3	ŒDAR	X	SECONDARY		6463	6	ŒDAR	X	SECONDARY
3	OEDAR	X	SECONDARY		6464	4	ŒDAR	X	SECONDARY
1	/ 1\	^			J 10T	-Τ	~~~ V\	/\	

Know what's below. Call before you dig.

INFORMATION ON THIS SHEET IS PERTINENT TO ALL OTHER DESIGN SHEETS IN THIS SET OF DRAWINGS. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.

ESERVATION

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SHEET NO.

09/30/2025

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6465	4	CEDAR	X	SECONDARY
6466	8	CEDAR CEDAR	X	SECONDARY
6467 6468	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6469	6	CEDAR	X	SECONDARY
6470	8	CEDAR	Х	SECONDARY
6471	8	CEDAR	Х	SECONDARY
6472	8	CEDAR	X	SECONDARY
6473 6474	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6475	6	CEDAR	X	SECONDARY
6476	6	CEDAR	X	SECONDARY
6477	6	CEDAR	Х	SECONDARY
6478	6	CEDAR	Х	SECONDARY
6479	6	CEDAR	Х	SECONDARY
6480	6	CEDAR CEDAR	X	SECONDARY
6481 6482	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6483	6	CEDAR	X	SECONDARY
6484	6	CEDAR	X	SECONDARY
6485	6	CEDAR	X	SECONDARY
6486	8	CEDAR	X	SECONDARY
6487	10	CEDAR	X	SECONDARY
6488 6489	6 8	CEDAR CEDAR	X	SECONDARY SECONDARY
6490	8	CEDAR	X	SECONDARY
6491	4	CEDAR	X	SECONDARY
6492	8	CEDAR	X	SECONDARY
6493	6	CEDAR	Х	SECONDARY
6494	6	CEDAR	X	SECONDARY
6495	8	CEDAR	X	SECONDARY
6496 6497	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6498	6	CEDAR	X	SECONDARY
6499	6	CEDAR	X	SECONDARY
6500	6	CEDAR	X	SECONDARY
6501	6	CEDAR	Х	SECONDARY
6502	6	CEDAR	X	SECONDARY
6503	6 4	CEDAR	X	SECONDARY SECONDARY
6504 6505	6	CEDAR CEDAR	X	SECONDARY
6506	3	CEDAR	X	NON-PROTECTED
6507	3	CEDAR	X	NON-PROTECTED
6508	6	CEDAR	X	SECONDARY
6509	8	CEDAR	Х	SECONDARY
6510	6	CEDAR	X	SECONDARY
6511 6512	10 10	CEDAR CEDAR	X	SECONDARY SECONDARY
6513	8	CEDAR	X	SECONDARY
6514	10	CEDAR	X	SECONDARY
6515	6	CEDAR	X	SECONDARY
6516	6	CEDAR	X	SECONDARY
6517	10	CEDAR	X	SECONDARY
6518	5	CEDAR	X	SECONDARY
6519 6520	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6521	6	CEDAR	X	SECONDARY
6522	6	CEDAR	X	SECONDARY
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6524	6	CEDAR	X	SECONDARY
6525	4	CEDAR	X	SECONDARY
6526	4	CEDAR CEDAR	X	SECONDARY
6527 6528	4	CEDAR	X	SECONDARY SECONDARY
6529	6	CEDAR	X	SECONDARY
6530	6	CEDAR	Х	SECONDARY
6531	6	CEDAR	Х	SECONDARY
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6533	6	CEDAR	X	SECONDARY
6534 6535	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6536	6	CEDAR	X	SECONDARY
6537	6	CEDAR	X	SECONDARY
6538	6	CEDAR	X	SECONDARY
6539	4	CEDAR	Х	SECONDARY
6540	4	CEDAR	X	SECONDARY
6541	3	CEDAR	X	NON-PROTECTED
6542 6543	- 8 - 5	CEDAR CEDAR	X	SECONDARY SECONDARY
6544	6	CEDAR	X	SECONDARY
6545	6	CEDAR	X	SECONDARY
6546	6	CEDAR	Х	SECONDARY
6547	6	CEDAR	X	SECONDARY
6548	8	CEDAR	X	SECONDARY
6549 6550	6	CEDAR CEDAR	X	SECONDARY SECONDARY
6551	6	CEDAR	X	SECONDARY
6552	6	CEDAR	X	SECONDARY
6553	6	CEDAR	Х	SECONDARY
6554	6	CEDAR	X	SECONDARY
6555	6	CEDAR	X	SECONDARY
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6556	6	CEDAR CEDAR	X	SECONDARY SECONDARY
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· · · · · · · · · · · · · · · · · · ·	6560	6	ŒDAR	X	SECONDARY
/ / /		6	ŒDAR	X	SECONDARY
<u>'</u>	6570 6571	6	OEDAR OEDAR	X	SECONDARY SECONDARY
1	6572	6	ŒDAR	X	SECONDARY
	6573	6	ŒDAR	X	SECONDARY
<u> </u>	6574	6	ŒDAR	Х	SECONDARY
<u>/</u>	6575 6576	6	CEDAR CEDAR	X	SECONDARY SECONDARY
,	6577	6	CEDAR	X	SECONDARY
/	6578	6	ŒDAR	X	SECONDARY
′	6579	4	ŒDAR	X	SECONDARY
(6580	4	OEDAR OEDAR	X	SECONDARY SECONDARY
,	6581 6582	6	CEDAR	X	SECONDARY
/	6583	6	ŒDAR	X	SECONDARY
1	6584	4	ŒDAR	Х	SECONDARY
<u> </u>	6585	10	ŒDAR .	X	SECONDARY
,	6586 6587	8 6	OEDAR OEDAR	X	SECONDARY SECONDARY
/	6588	6	ŒDAR	X	SECONDARY
1	6589	6	ŒDAR	X	SECONDARY
(6590	8	ŒDAR CEDAR	X	SECONDARY
,	6591 6592	6	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6593	6	ŒDAR	X	SECONDARY
1	6594	6	ŒDAR	X	SECONDARY
<u> </u>	6595	6	ŒDAR CEDAR	X	SECONDARY
/	6596 6597	6	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6598	6	ŒDAR	X	SECONDARY
<u> </u>	6599	6	ŒDAR	Х	SECONDARY
(6600	4	ŒDAR .	X	SECONDARY
/	6601 6602	6	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6603	6	ŒDAR	X	SECONDARY
′	6604	6	ŒDAR	Х	SECONDARY
<u> </u>	6605	6	ŒDAR .	X	SECONDARY
ED ED	6606 6607	6	ŒDAR ŒDAR	X	SECONDARY SECONDARY
/	6608	6	ŒDAR	X	SECONDARY
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<u> </u>	6610	6	ŒDAR .	X	SECONDARY
,	6611 6612	6 8	CEDAR CEDAR	X	SECONDARY SECONDARY
,	6613	6	ŒDAR	X	SECONDARY
1	6614	6	ŒDAR	Х	SECONDARY
/	6615	8	ŒDAR CEDAR	X	SECONDARY
,	6616 6617	6 10	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6618	6	ŒDAR	X	SECONDARY
<u> </u>	6619	6	ŒDAR	X	SECONDARY
/	6620	6	CEDAR CEDAR	X	SECONDARY
,	6621 6622	8 6	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6623	6	ŒDAR	X	SECONDARY
<u> </u>	6624	6	ŒDAR	X	SECONDARY
/	6625	6	CEDAR CEDAR	X	SECONDARY
,	6626 6627	6	ŒDAR ŒDAR	X	SECONDARY SECONDARY
/	6630	6	ŒDAR	X	SECONDARY
<u> </u>	6631	6	ŒDAR	X	SECONDARY
/	6632 6633	6	ŒDAR ŒDAR	X	SECONDARY SECONDARY
/	6634	6	CEDAR	X	SECONDARY
1	6635	8	ŒDAR	X	SECONDARY
1	6636	8	ŒDAR	Х	SECONDARY
/	6637 6638	6	CEDAR CEDAR	X	SECONDARY SECONDARY
,	6639	6	CEDAR CEDAR	X	SECONDARY
/	6640	6	ŒDAR	X	SECONDARY
<u> </u>	6641	6	ŒDAR	X	SECONDARY
	6642	6	ŒDAR CEDAR	X	SECONDARY
/	6643 6644	6	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6645	8	ŒDAR	X	SECONDARY
1	6646	4	ŒDAR	Х	SECONDARY
<u> </u>	6647	6	ŒDAR .	X	SECONDARY
<u> </u>	6648 6649	8	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6650	6	ŒDAR	X	SECONDARY
1	6651	8	ŒDAR	X	SECONDARY
<u>/</u>	6652	8	CEDAR CEDAR	X	SECONDARY
,	6653 6654	3 8	CEDAR CEDAR	X	NON-PROTECTE SECONDARY
/	6655	8	OEDAR OEDAR	X	SECONDARY
<u>′</u>	6656	5	ŒDAR	Х	SECONDARY
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<u>'</u>	6658 6659	8 5	CEDAR CEDAR	X	SECONDARY SECONDARY
/	6660	8	CEDAR	X	SECONDARY
′	6661	6	ŒDAR	X	SECONDARY
(6662	8	CEDAR	X	SECONDARY
<u></u>	6663	4	ŒDAR	X	SECONDARY
,	6664 6665	6	CEDAR CEDAR	X	SECONDARY SECONDARY
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PRESERVATION NOTES ERWIN FARMS ROCKWALL, TEXAS

TREE

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> 09/30/2025 SHEET NO.

Drew J. Dubocq L.A.#3141

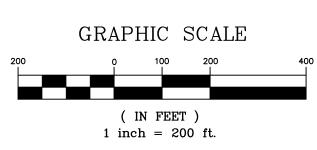
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PLANT SC	CHEDI II E					
I LANT 3C						
SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	NOTES
TREES						
	50	JUNIPERUS VIRGINIANA / EASTERN RED CEDAR	45 GAL.	3"	10`-12`	FULL, MATCHING SYMMETRICAL
	40	LAGERSTROEMIA INDICA `TUSCARORA` / CRAPE MYRTLE	30 GAL	3"	6`-8`	FULL, MATCHING SYMMETRICAL
	13	PISTACIA CHINENSIS / CHINESE PISTACHE	45 GAL.	3"	10`-12`	FULL, MATCHING SYMMETRICAL
	43	QUERCUS SHUMARDII / SHUMARD RED OAK	45 GAL.	3"	10`-12`	FULL, MATCHING SYMMETRICAL
+	35	QUERCUS VIRGINIANA / SOUTHERN LIVE OAK	45 GAL.	3"	10`-12`	FULL, MATCHING SYMMETRICAL
(°)	12	ULMUS CRASSIFOLIA / CEDAR ELM	45 GAL.	3"	10`-12`	FULL, MATCHING SYMMETRICAL
	46	VITEX AGNUS-CASTUS / CHASTE TREE	30 GAL.	3"	6`-8`	FULL, MATCHING SYMMETRICAL
	40	X CHITALPA TASHKENTENSIS 'PINK DAWN' / PINK DAWN CHITALPA	30 GAL	3"	6`-8`	FULL, MATCHING SYMMETRICAL
SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	SPACING	NOTES
SHRUBS						
(<u>•</u>)	602	ILEX X `NELLIE R STEVENS` / NELLIE STEVENS HOLLY	15 GAL.	48" HT	PER PLAN	FULL, MATCHING SYMMETRICAL
SYMBOL	QTY	BOTANICAL / COMMON NAME	NOTES			
GROUND	COVERS					
SICOND	PER PLAN	CYNODON DACTYLON `TIF 419` / BERMUDA GRASS	SOD			
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Know what's below.
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BAN IS TERING

ENGINEERING

240 N. Mitchell Road | Mansfield, TX 76063 | 817.842.2094 | 817.842.2095 fax

ROCKWALL, TEXAS

No. Date Revision Description

BEOTION ON 25-003

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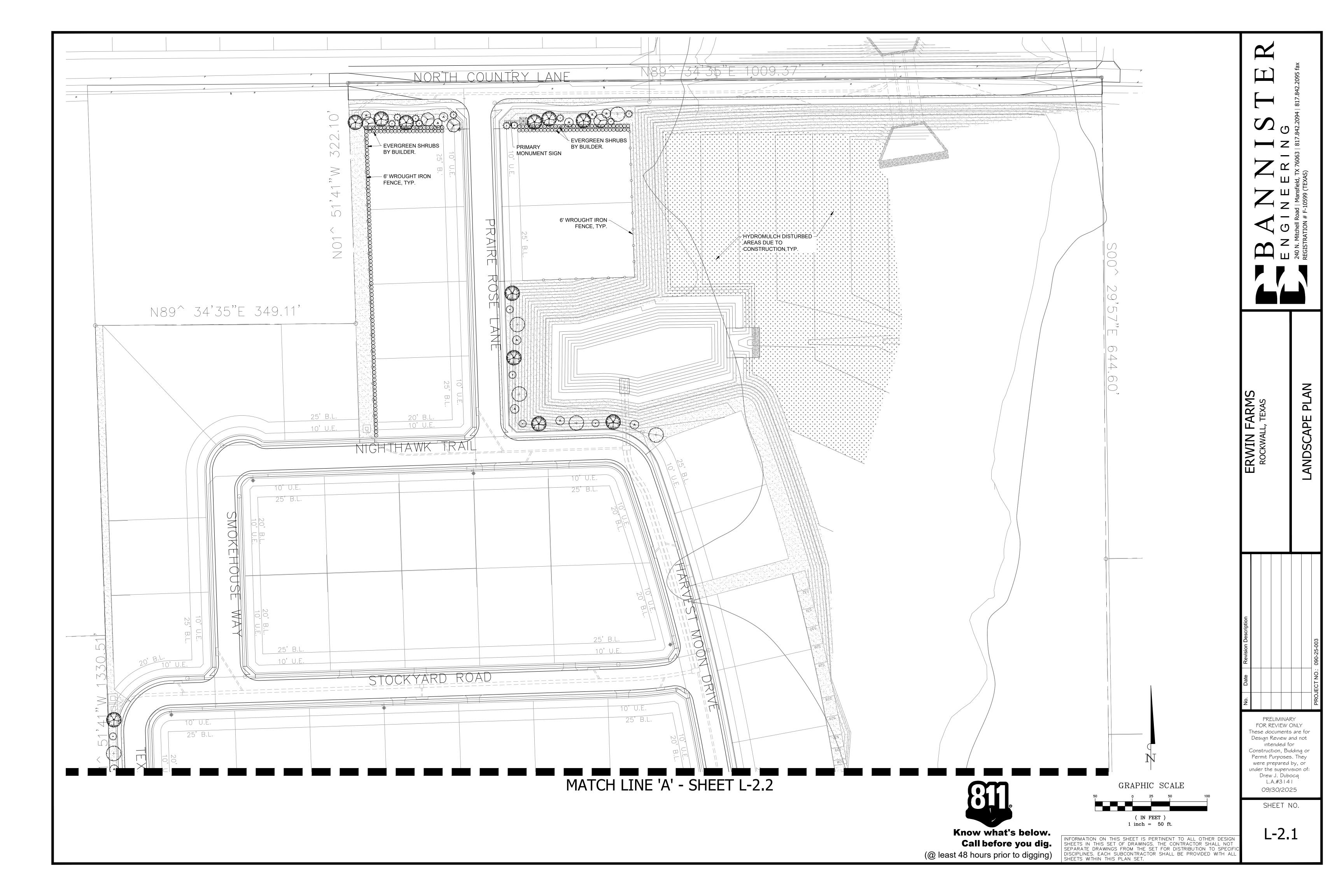
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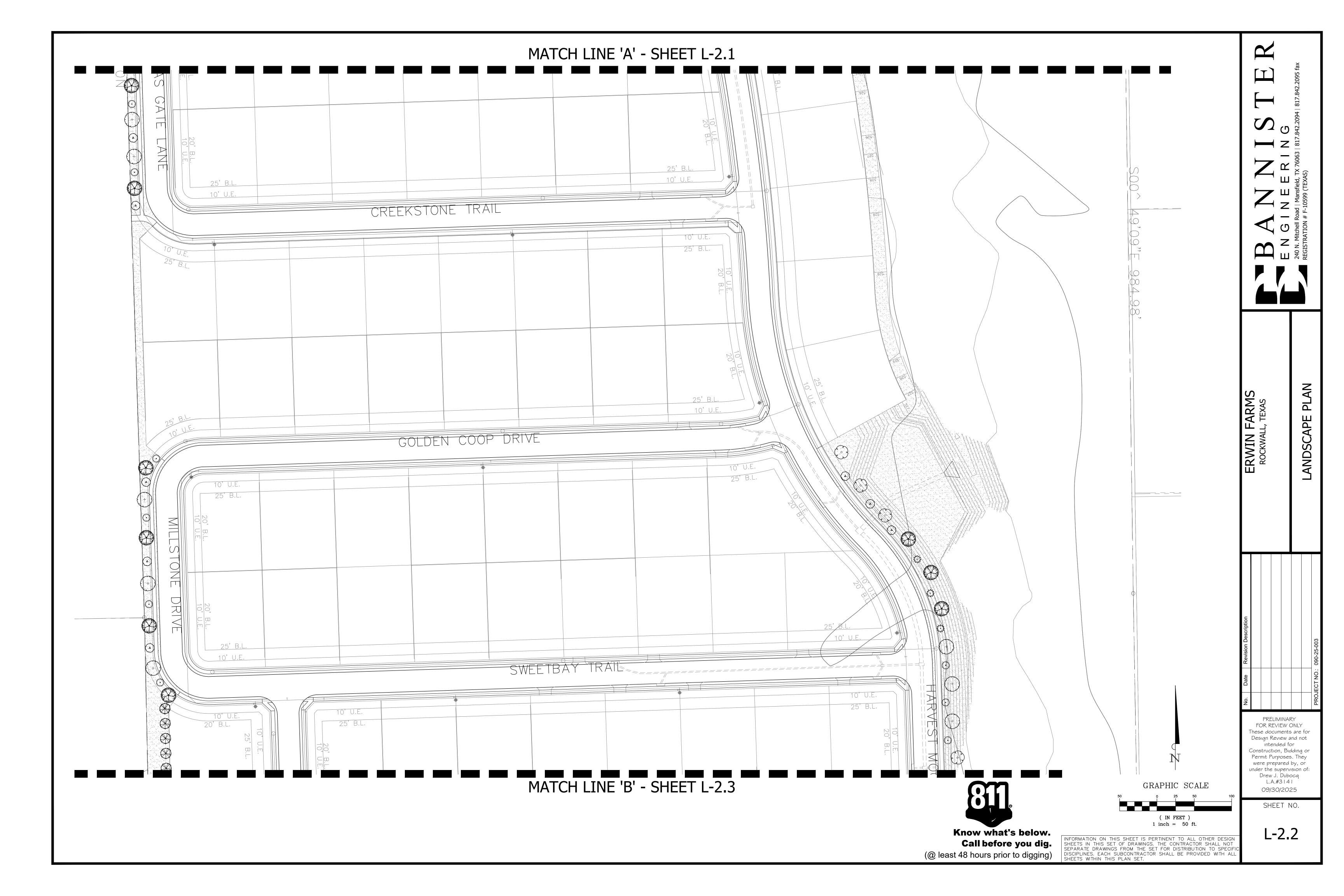
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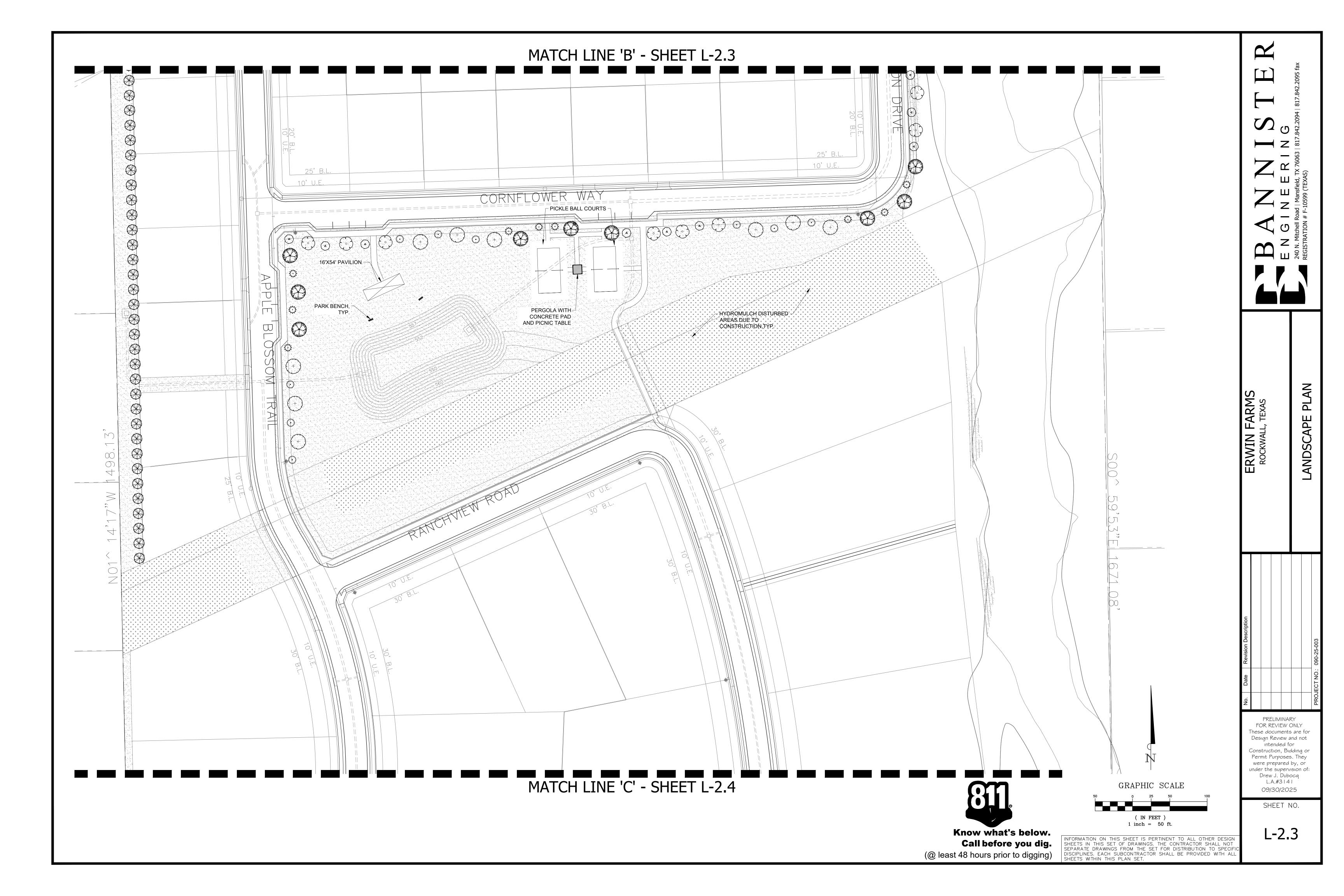
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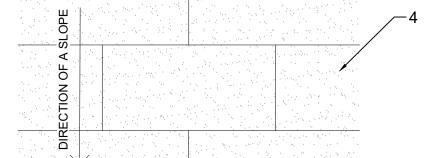


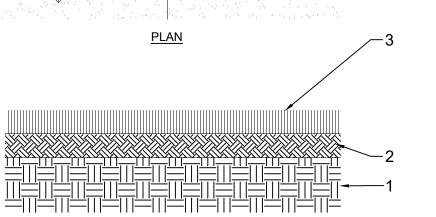




- 1. LOCATE ALL UTILITIES PRIOR TO DIGGING. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE INCURRED BY HIS OR HER WORK.
- CONTRACTOR SHALL ADVISE THE OWNER AND LANDSCAPE ARCHITECT OF ANY CONDITION FOUND ON SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.

- 5. CONTRACTOR SHALL STAKE OUT TREE LOCATIONS AND BED CONFIGURATION FOR APPROVAL BY OWNER PRIOR TO INSTALLATION.
- SUBSTITUTIONS SHALL NOT BE MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER OR LANDSCAPE ARCHITECT.
- ALL DISTURBED AREAS NOT INDICATED AS PLANTING BEDS SHALL BE SODDED OR SEEDED BY CONTRACTOR TO PROVIDE AN ESTABLISHED
- 9. IF ROCKS ARE ENCOUNTERED, REMOVE TO A DEPTH OF 3" AND ADD 3" OF FRIABLE FERTILE TOPSOIL TO ALL SODDED AREAS.
- 10. LAWN AREAS SHALL HAVE 3" MINIMUM FRIABLE TOPSOIL AND BE TREATED WITH FERTILIZER APPLIED AT A RATE OF 20 POUNDS PER 1,000
- 11. SOIL PREPARATION FOR PLANTING BEDS SHALL BE AS FOLLOWS:
- 3" OF ORGANIC COMPOST
- 20 POUNDS OF ORGANIC FERTILIZER / 1,000 SF OF BED AREA
- TILL BED TO A DEPTH OF 6" TO 8"
- CHECK SOIL ACIDITY. SOIL ACIDITY SHOULD RANGE FROM 5.0 TO 7.0 PH. REGULATE IF NECESSARY.
- 12. ALL PLANT BEDS SHALL BE TOP DRESSED WITH A MINIMUM 3" OF NATIVE HARDWOOD MULCH.
- 13. TREE PLANTING PITS SHALL BE CLEARED OF UNDESIRABLE MATERIAL AND BACKFILLED WITH PREPARED TOP SOIL. PLACE 1" OF COMPOST AND 3" OF SHREDDED HARDWOOD MULCH ON TOP OF ROOT BALL.
- 14. THE CONTRACTOR WILL BE HELD LIABLE FOR ANY DAMAGE CAUSED TO TREES DUE TO IMPROPER STAKING METHODS, INCLUDING ABSENCE OF STAKING THROUGHOUT THE WARRANTY PERIOD.
- EASEMENTS.
- 16. TREES SHALL BE PLANTED AT LEAST 8 FEET FROM ANY PUBLIC UTILITY LINE WHERE POSSIBLE. IN THE EVENT THIS IS NOT POSSIBLE
- 18. CONTRACTOR SHALL WARRANTY PLANT MATERIAL TO REMAIN ALIVE AND HEALTHY FOR A PERIOD OF ONE YEAR AFTER THE FINAL ACCEPTANCE. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY CONDITION IN ACCORDANCE WITH THE SEASON. DEAD, DAMAGED OR DESTROYED PLANT MATERIAL SHALL BE REPLACED IN KIND WITHIN THIRTY DAYS. WARRANTY SHALL NOT INCLUDE DAMAGE
- 19. LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER AND WEEDS.
- 20. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED TO MAINTAIN ALL LANDSCAPE AREAS. OVERSPRAY ON STREETS IS PROHIBITED.
- MOWING AND TRIMMING TO BE INCLUDED.
- THE BACK OF CURB AROUND THE PROPERTY.
- 26. ANY SWITCH GEAR DEVICES, ELECTRICAL TRANSFORMERS, TELEPHONE PEDESTALS, AND HVAC UNITS LOCATED ON THE PROPERTY ARE TO BE SCREENED. IF THESE DEVICES HAVE BEEN ALTERED FROM THE MOST RECENT PLANS, THE CONTRACTOR IS TO VERIFY PLACEMENT OF THESE UTILITIES AND CONTACT LANDSCAPE ARCHITECT FOR PLANT MATERIAL SPECIFICATIONS AND PLACEMENT.
- HOLES ON THE BUILDING.
- 28. IF THE GRADES ON SITE AT THE TIME THE LANDSCAPE CONTRACTOR IS SET TO BEGIN WORK DOES NOT ALLOW THE BRICK LEDGE AND WEEP HOLES TO REMAIN UNCOVERED, IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNER OR GENERAL CONTRACTOR IMMEDIATELY.





SOD PLANTING DETAIL

1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT

THE EDGE OF THE CROWN.

TOP OF THE ROOT BALL WITH SOIL.

FROM TOP HALF OF THE ROOT BALL.

LEADERS, AND BROKEN OR DEAD BRANCHES. SOME

INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE

TERMINAL BUDS OF BRANCHES THAT EXTEND TO

BALL. TREES WHERE THE TRUNK FLARE IS NOT

VISIBLE SHALL BE REJECTED. DO NOT COVER THE

2. EACH TREE MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT

3. REMOVE ALL TWINE, ROPE, WIRE AND BURLAP

4. IF PLANT IS SHIPPED WITH A WIRE BASKET AROUND ROOT BALL, CUT THE WIRE BASKET IN FOUR

TREE PLANTING DETAIL

PLACES AND FOLD DOWN 8" INTO PLANTING HOLE.

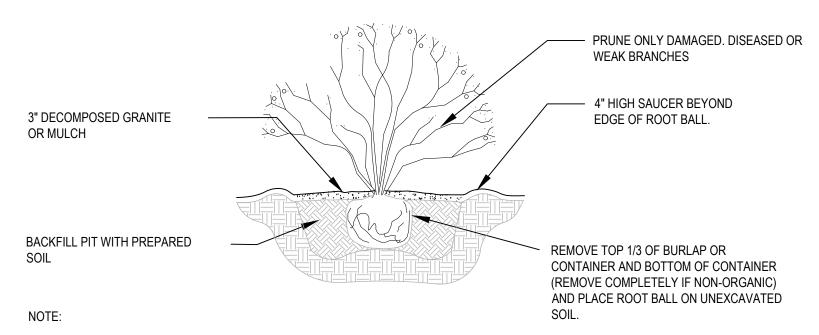
NOTES:

1 SUBGRADE: SEE GRADING PLAN FOR CUT AND/OR FILL REQUIREMENTS

- 2 TWO (2") OF PREPARED TOPSOIL
- 3 TURF / SOD.
- 4 SOD PANEL: STAGGER AND PLACE PERPENDICULAR TO THE DIRECTION OF A SLOPE.

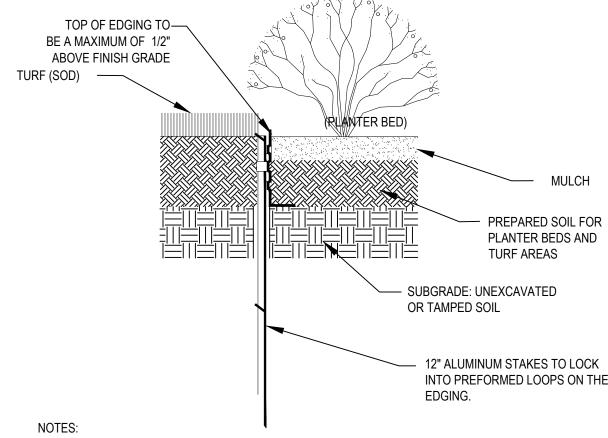
WATER THE SOD DAILY IN THE MORNINGS THE FIRST WEEK. WATER EVERY OTHER DAY THE SECOND WEEK. THEN WATER TWICE A WEEK THE THIRD WEEK. AFTERWARDS, PROVIDE A MIN. OF ONE (1") OF WATER PER WEEK AND MORE DURING HOTTER MONTHS.

FERTILIZE THE SOD AGAIN WITH A STARTER FERTILIZER AFTER 4 WEEKS TO MITIGATE NUTRIENTS LOST DURING THE HEAVY WATER SCHEDULE.



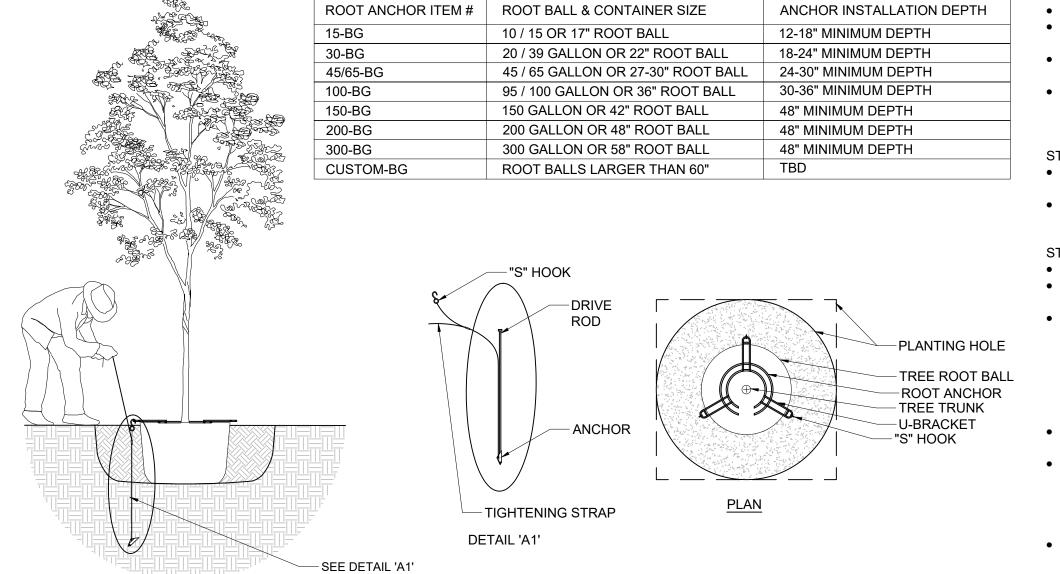
EXCAVATE PIT TO A WIDTH EQUAL TO 2.5 TIMES THE ROOT BALL WIDTH. PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. SCARIFY SIDES OF PIT. EXCAVATE LARGER PIT FOR MULTIPLE PLANTINGS.

SHRUB PLANTING DETAIL



- 1) SIZE TO BE 3/16" x 3-1/2" 2) COLOR TO BE BLACK DURAFLEX - ELECTROSTATICALLY APPLIED BAKED ON PAINT.
- 3) 16' SECTIONS TO INCLUDE (5) 12" ALUMINUM STAKES.
- 4) COMPACT GRADES ADJACENT TO EDGING TO AVOID SETTLING. FINISH GRADES TO BE 1/2" BELOW TOP OF EDGING.
- 5) FORM A SMOOTH, CONTINUOUS RADIUS WITH HEADER AS SHOWN ON PLAN.

STEEL EDGING DETAIL



SET TREE IN PLANTING PIT.

- PLACE ANCHOR WITH RING SIDE DOWN AGAINST TOP OF ROOT BALL.
- CENTER ROOT ANCHOR'S INNER RING(S) AROUND TRUNK OF TREE.
- ALIGN DRIVE ROD AS CLOSE AS POSSIBLE TO OUTSIDE EDGE OF U-BRACKET.

STEP 2:

-SET TOP OF ROOT BALL 1" TO 2"

PREPARED SOIL. MAINTAIN THE

-4" HIGH EARTH SAUCER IN 5' DIA.

MULCH WEED-FREE FOR A MIN. OF 3

TAMP SOIL AROUND ROOT BALL BASE

FIRMLY WITH FOOT PRESSURE SO THE ROOT BALL DOESN'T SHIFT

UNEXCAVATED OR TAMPED SOIL

ABOVE FINISHED GRADE

YEARS AFTER PLANTING

RING AROUND ROOT BALL

- PLACE ROOT BALL ON

3" LAYER OF MULCH ABOVE

- DRIVE ANCHOR STRAIGHT DOWN INTO UNDISTURBED SUBBASE SOIL.
- SEE CHART FOR RECOMMENDED DEPTHS PER TREE SIZE.

STEP 3:

- REMOVE DRIP ROD.
- REPEAT STEPS 1 &2 FOR ALL THREE (3) ANCHOR LOCATIONS.
- PULL BACK ON STRAP APPROXIMATELY 3" FOR THE V-68 ANCHOR, OR 6" TO 7" FOR THE V-88 ANCHOR TO SET ANCHOR INTO A HORIZONTAL OR LOCKED POSITION. A FULCRUM MAY BE REQUIRED TO ASSIST IN SETTING THE
- ANCHOR. PLACE "S" HOOK OVER THE END OF THE
- U-BRACKET. PULL STRAP UP VERTICALLY UNTIL ROOT ANCHOR RINGS BITE INTO THE TOP OF THE ROOT BALL AND U-BRACKETS ARE SETTING FLUSH ON
- TOP OF THE ROOT BALL. TIE EXCESS STRAP OFF TO THE U-BRACKET ALLOWING ENOUGH REMAINING STRAP TO ADJUST TREE, IF NECESSARY.

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GENERAL NOTES:

IF A DISCREPANCY BETWEEN DRAWINGS AND PLANT SCHEDULE IS FOUND, THE DRAWINGS SHALL TAKE PRECEDENT OVER THE PLANT

4. PLANT MATERIAL SHALL COMPLY WITH ALL SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF 'AMERICAN STANDARD FOR

TURF AREA.

CONTRACTOR SHALL REMOVE REASONABLE AMOUNT OF STONES, DEAD ROOTS, DETRITUS AND OTHER UNDESIRABLE MATERIAL FROM EXISTING SOIL.

CONTRACTOR TO ENSURE THAT SITE IS GRADED ACCORDING TO THE ENGINEER'S GRADING PLAN.

SQUARE FEET.

- 15. TREES SHALL BE PLANTED AT LEAST 2.5 FEET FROM ANY RIGHT-OF-WAY LINE, CURB, WALK OR FIRE HYDRANT, AND OUTSIDE ALL UTILITY
- CONTRACTOR SHALL INSTALL A ROOT BARRIER, PER THE DETAIL(S) NOTED ON THIS SHEET.
- 17. TREES OVERHANGING WALKS AND PARKING AREAS SHALL HAVE A CLEAR TRUNK HEIGHT OF 7 FEET FROM FINISH SURFACE GRADE.
- FOR LOSS OF PLANT MATERIAL DUE TO NATURAL CAUSES, ACTS OF VANDALISM OR NEGLIGENCE ON THE PART OF THE OWNER.

- 22. INSTALLING CONTRACTOR TO MAINTAIN LANDSCAPING FOR 30 DAYS FROM OWNER OCCUPANCY TO ESTABLISH PLANTS AND GRASS
- 23. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE FINE GRADED AND RE-ESTABLISHED BY SOD. THESE AREAS SHALL BE IRRIGATED AND MAINTAINED UNTIL PERMANENT STAND OF GRASS IS ACHIEVED WITH A MINIMUM OF 70% COVERAGE. THIS IS TO INCLUDE ALL AREAS TO
- 24. ANY HARDWOOD MULCHED BEDS ON SITE SHALL HAVE PERMEABLE WEED MAT INSTALLED PRIOR TO PLANT MATERIAL AND MULCH BEING
- 25. ALL BEDDING AREAS WITH GROUND COVER (ASIAN JASMINE, WINTERCREEPER, ETC.) SHALL BE TOP DRESSED WITH HARDWOOD MULCH UNTIL GROUND COVER HAS COVERED AREA COMPLETELY.
- 27. LANDSCAPE CONTRACTOR SHALL NOT PLACE TOPSOIL OR MULCH ABOVE BRICK LEDGE OF THE BUILDING AND SHALL NOT BLOCK WEEP

TREE STAKING DETAIL

Know what's below. Call before you dig. (@ least 48 hours prior to digging)



5.00'

FRONT ELEVATION SIDE ELEVATION

F PRIMARY MONUMENT SIGN DETAIL

G SECONDARY MONUMENT SIGN DETAIL

6' POLY WOOD GRAIN BENCH DETAIL

OS PECONOMY 770° STEEL
DOLUMNS TO BE PLACED
EVERY 47.75° D. OR LESS
STEEL FENCE

STEEL FENCE

WROUGHT IRON FENCE DETAIL

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ROCKWALL, TEXAS

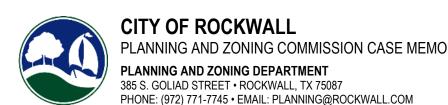
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Drew J. Dubocq
L.A.#3141

09/30/2025

SHEET NO.

L-2.6



TO: Planning and Zoning Commission

DATE: October 14, 2025

APPLICANT: Keaton Mai; *Dimension Group*

CASE NUMBER: SP2025-039; Site Plan for Taco Bell

SUMMARY

Discuss and consider a request by Keaton Mai of the Dimension Group on behalf of Michael Hampton of Creekside Commons Crossing LP for the approval of a <u>Site Plan</u> for a <u>Restaurant with 2,000 SF or More with Drive-Through</u> on a 0.936-acre parcel of land identified as a portion of Lot 18, Block A, Creekside Commons Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, generally located east of the intersection of S. Goliad Street [SH-205] and FM-549, and take any action necessary.

BACKGROUND

On May 19, 1986, the subject property was annexed into the City of Rockwall by *Ordinance No. 86-37* [Case No A1986-005]. On March 4, 2013, the City Council approved a zoning change from an Agricultural (AG) District to a Commercial (C) District [Case No. Z2013-002; Ordinance No. 13-03] for a 45.5601-acre tract of land. On June 7, 2021, the City Council approved a preliminary plat [Case No. P2021-027] for a 14-lot commercial development (i.e. Lots 1-14, Block A, Creekside Commons Addition), which includes the subject property. On November 7, 2022, the City Council approved a final plat that established the subject property as a portion of Lot 18, Block A, Creekside Commons Addition. The subject property has remained vacant since its annexation.

PURPOSE

On September 12, 2025, the applicant -- Keaton Mai with Dimension Group -- submitted an application requesting the approval of a site plan for a Restaurant with 2,000 SF or More with Drive-Through on the subject property.

ADJACENT LAND USES AND ACCESS

The subject property is generally located east of the intersection of S. Goliad Street [SH-205] and FM-549. The land uses adjacent to the subject property are as follows:

<u>North:</u> Directly north of the subject property is FM-549, which is identified as a *Minor Collector* on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Following this is the Somerset Park Subdivision, which consists of 309 single-family homes and is zoned Planned Development District 63 (PD-63) for Single Family 10 (SF-10) District land uses.

South: Directly south of the subject property are two (2) vacant parcels of land (i.e. Lots 15 & 16, Block A, Creekside Commons Addition) zoned Commercial (C) District. Beyond this are two (2) parcels of land (i.e. Lots 1 & 14, Block A, Creekside Commons Addition) developed with Restaurant with Drive Through (i.e. McDonald's) and a Retail Store with Gasoline Sales (i.e. 7-11), zoned Commercial (C) District. Following this is S. Goliad Street [SH-205], which is identified as a P6D (i.e. principal arterial, six [6] lane, divided roadway) on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan.

East: Directly east of the subject property is the remainder of Lot 18 on which the subject property is situated. Beyond this is right-of-way for the future alignment for FM-549, which is identified as a (i.e. arterial, four [4] lane, divided

roadway) on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Following this is the corporate City Limits of the City of Rockwall.

<u>West</u>: Directly west of the subject property is a 2.185-acre vacant parcel of land (*i.e. Lot 17, Block A, Creekside Commons Addition*), zoned Commercial (C) District. Beyond this is S. Goliad Street [SH-205], which is identified as a P6D (*i.e. principal arterial, six [6] lane, divided roadway*) on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Following this is a 5.00-acre tract of land (*i.e. Tract 7-01 of the W. W. Ford Survey, Abstract No. 80*) developed with a single-family home, zoned Agricultural (AG) District.

MAP 1: LOCATION MAP YELLOW: SUBJECT PROPERTY



DENSITY AND DIMENSIONAL REQUIREMENTS

According to Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC), a Restaurant with 2,000 SF or More with Drive-Through is permitted by-right land use in a Commercial (C) District. The submitted site plan, landscape plan, treescape plan, photometric plan, and building elevations generally conform to the technical requirements contained within the Unified Development Code (UDC) for a property located within a Commercial (C) District. A summary of the density and dimensional requirements for the subject property are as follows:

Ordinance Provisions	Zoning District Standards	Conformance to the Standards
Minimum Lot Area	10,000 SF	X=0936-acres; In Conformance
Minimum Lot frontage	60-Feet	X>60-feet; In Conformance
Minimum Lot Depth	100-Feet	X~297-feet; In Conformance
Minimum Front Yard Setback	15-Feet	X>15-feet; In Conformance
Minimum Rear Yard Setback	10-Feet	X>10-feet; In Conformance
Minimum Side Yard Setback	10-Feet	X>10-feet; In Conformance
Maximum Building Height	60-Feet	X=25-feet; In Conformance
Max Building/Lot Coverage	60%	X<60%; In Conformance

Ordinance Provisions	Zoning District Standards	Conformance to the Standards
Minimum Number of Parking Spaces	1/100 SF = 26 spaces 1/4 Seats = 3 spaces Total = 29 spaces	X=27; Exception Requested
Minimum Landscaping Percentage	20%	X=21%; In Conformance
Maximum Impervious Coverage	85-90%	X=79%; In Conformance

TREESCAPE PLAN

The development of the proposed *Restaurant with 2,000 SF or More with Drive-Through* does not require the removal of any trees from the subject property. Given this, a *Treescape Plan* is not required for the requested site plan.

CONFORMANCE WITH THE CITY'S CODES

According to Subsection 02.02(F)(29), of Article 13, *Definitions*, of the Unified Development Code (UDC) a *Restaurant with* 2,000 SF or More with Drive-Through is defined as "(a) place of business whose primary source of revenue is derived from the sale of prepared food to the general public for consumption on-premise or off-premises and/or in a personal vehicle or where facilities are provided on the premises that encourages the serving and consumption of food in a personal vehicle on or near the restaurant premises. The term shall not include a bakery, pastry shop, meat market, or ice cream parlor if on-premises consumption of food is not allowed." In this case the applicant is requesting a *Restaurant with* 2,000 SF or More with Drive-Through, which conforms to the land use listed in Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC).

According to Table 5, *Parking Requirement Schedule*, of Article 06, *Parking and Loading*, of the Unified Development Code (UDC), a *Full-Service Restaurant* requires one (1) parking space per 100 SF, and a *Patio* requires one (1) parking space per four (4) seats. In this case, the applicant the applicant is required to provide 29 parking spaces (*i.e.* [2,548 SF / 100 SF] + [12 seats / 4 seats] = 29 parking spaces), and they are providing 27 parking spaces. This represents an overall shortfall of two (2) parking spaces. The applicant's variance letter indicates that the required parking for the *Full-Service Restaurant* is provided and only the *Patio* is creating the deficiency in parking. In review of the parking, the *Full-Service Restaurant* requires 26 parking spaces. This confirms the applicant's claim that the *Full-Service Restaurant* parking is satisfied, and the that the *Patio* is creating the deficiency. With that being said, this is a discretionary decision for Planning and Zoning Commission that will require a supermajority vote (e.g. six [6] out of the seven [7] commissioners), with a minimum of four (4) votes in the affirmative.

The proposed site plan generally conforms to the standards of the *General Commercial District Standards* as stipulated by Article 05, *District Development Standards*, of the Unified Development Code (UDC), with the exception of the variances being requested as outlined in the *Variances and Exceptions Requested by the Applicant* section of this case memo.

VARIANCES AND EXCEPTIONS BY THE APPLICANT

As previously stated, the applicant's request appears to generally conform to the requirements of the Unified Development Code (UDC); however, staff has identified the following variance and exception associated with the applicant's request:

- (1) <u>Articulation</u>. According to Subsection 04.01, *General Commercial District Standards*, of Article 05, *District Development Standards*, of the Unified Development Code (UDC), each building façade within a Commercial (C) District must meet the minimum primary and secondary articulation standards. In this case, the proposed buildings do not meet the articulation standards. This will require an <u>exception</u> from the Planning and Zoning Commission.
- (2) <u>Parking.</u> According to Table 5, *Parking Requirement Schedule*, of Article 06, *Parking and Loading*, of the Unified Development Code (UDC), a *Full-Service Restaurant* requires one (1) parking space per 100 SF, and a *Patio* requires one (1) parking space per four (4) seats. In this case, the applicant the applicant is required to provide 29 parking spaces (i.e. [2,548 SF / 100 SF] + [12 seats / 4 seats] = 29 parking spaces), and they are providing 27 parking spaces. This will require an exception from the Planning and Zoning Commission.

According to Subsection 09, Exceptions and Variances, of Article 11, Development Applications and Review Procedures, of the Unified Development Code (UDC), "...an applicant may request the Planning and Zoning Commission grant variances and exceptions to the provisions contained in the Unified Development Code (UDC), where unique or extraordinary conditions exist or where strict adherence to the technical requirements of the Unified Development Code (UDC) would create an undue hardship." In addition, the code requires that the applicant provide compensatory measures that directly offset the requested variances and exceptions. In this case, the applicant is providing the following compensatory measures: [1] an internalized roof access ladder, [2] 48% stone on the primary façade, [3] masonry above the 90% required in an Overlay District, [4] vertical projections greater than required, [5] additional architectural elements, and [6] a 25-foot landscape buffer in lieu of a 10-foot landscape buffer. Staff should note that compensatory item [4] does not appear to be accurate as the vertical projections meet the minimum requirements; however, the other compensatory items appear to meet or exceed the intent of the Unified Development Code (UDC). That being said, requests for exceptions and variances to the Unified Development Code (UDC) are discretionary decisions for the Planning and Zoning Commission, that require a supermajority vote (e.g. six [6] out of the seven [7] commissioners) -- with a minimum of four (4) votes in the affirmative -- for the approval of a variance or exception.

CONFORMANCE WITH OURHOMETOWN VISION 2040 COMPREHENSIVE PLAN

According to the Future Land Use Plan contained in the OURHometown Vision 2040 Comprehensive Plan, the subject property is situated within the <u>South Central Residential District</u> and is designated for <u>Commercial</u> land uses. According to the <u>District Strategies</u> this land use designation should "... support the existing and proposed residential developments and should be compatible in scale with the adjacent residential structures." In this case, the applicant is proposing a <u>Restaurant</u>, 2,000 <u>SF or More, with Drive-Through or Drive-In</u>. Based on this, the applicant's land use appears to conform with the Comprehensive Plan. In addition, Chapter 09, <u>Non-Residential</u>, of the OURHometown Vision 2040 Comprehensive Plan states as one (1) of the architectural policies the community should "... encourage high quality and inspiring architecture throughout the City..." More specifically the OURHometown Vision 2040 Comprehensive Plan states that "(I)ong, blank wall facades on all nonresidential buildings should be subdivided with vertical breaks -- or 'articulated' in architectural terms --, and architectural elements should be incorporated to reflect a scale and rhythm that is more traditional of a small-town." In this case, the applicant's request appears to conform with the goals and policies for non-residential buildings contained in the Comprehensive Plan; however, this will be a discretionary decision for the Planning and Zoning Commission concerning the applicant's request for an exception to the articulation requirements.

ARCHITECTURAL REVIEW BOARD (ARB) RECOMMENDATION

On September 30, 2025, the Architectural Review Board (ARB) reviewed the applicant's proposed building elevations and approved a motion to recommend approval of the building elevations by a vote of 6-0, with Board Member Kirkpatrick absent, with the condition that the building footprint on the site plan be updated to reflect the articulation shown on the building elevations. The applicant has corrected this and is meeting the conditions of the Architectural Review Board's (ARB's) recommendation.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to approve the applicant's <u>Site Plan</u> for a Restaurant with 2,000 SF or More with Drive-Through on the subject property, then staff would propose the following conditions of approval:

- (1) All staff comments provided by the Planning, Engineering and Fire Department must be addressed prior to the submittal of engineering plans.
- (2) Any construction resulting from the approval of this <u>Site Plan</u> 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.

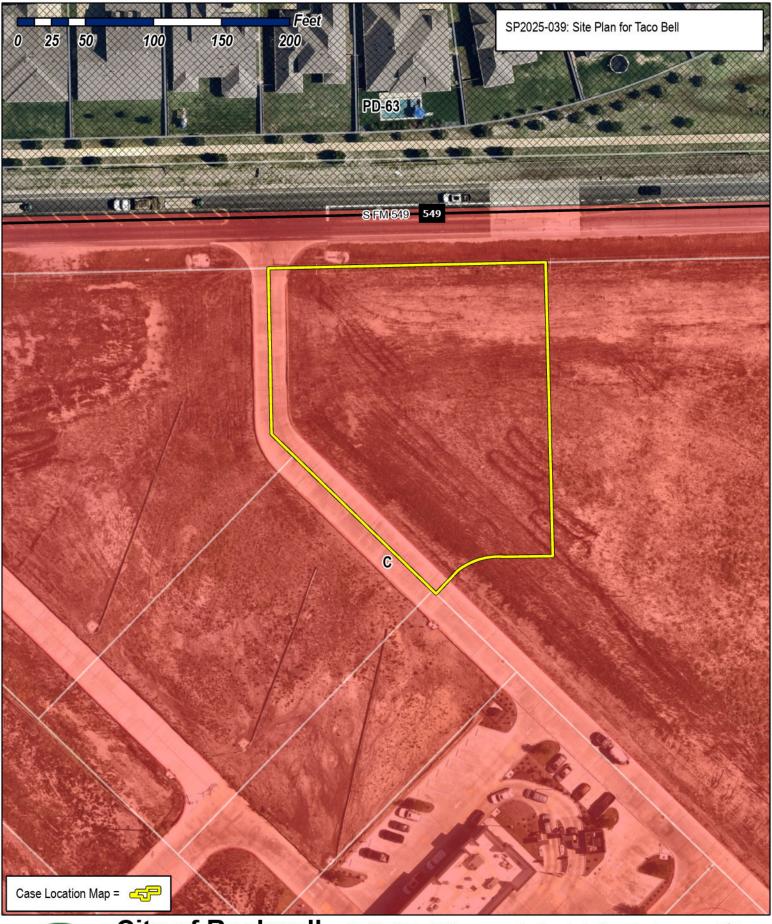


DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

STAFF USE PLANNING 8	ONLY ————————————————————————————————————
NOTE: THE A CITY UNTIL SIGNED BEL	APPLICATION IS NOT CONSIDERED ACCEPTED BY THE THE PLANNING DIRECTOR AND CITY ENGINEER HAVE OW.
DIRECTOR O	OF PLANNING:

	Rockwall, Texas 75087		L	CITY ENG	NEER:			
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDIC	CATE THE TYPE OF L	DEVELOPMEN	T REQUE	ST [SELECT	ONLY ONE BO	XJ:	
PLATTING APPLIC MASTER PLAT PRELIMINARY FINAL PLAT (\$300. AMENDING OR PLAT REINSTA SITE PLAN APPLIC SITE PLAN (\$25	CATION FEES: (\$100.00 + \$15.00 ACRE) 1 PLAT (\$200.00 + \$15.00 ACRE) 1 300.00 + \$20.00 ACRE) 1 00 + \$20.00 ACRE) 1 MINOR PLAT (\$150.00) ITEMENT REQUEST (\$100.00)		ZONING APPLICATION FEES: ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE) ¹ ☐ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ ☐ PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE) ¹ OTHER APPLICATION FEES: ☐ TREE REMOVAL (\$75.00) ☐ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) ² NOTES: ☐ IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. ☐ A \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PERMIT.					
PROPERTY INFO	ORMATION [PLEASE PRINT]							
ADDRES	S NWC of Hwy 205 and Future	FM 549						
SUBDIVISIO	N Creekside Commons				LOT	18	BLOCK	Α
GENERAL LOCATIO	NWC of Hwy 205 and Future	FM 549						
ZONING, SITE P	LAN AND PLATTING INFORM	MATION [PLEASE F	PRINT]					
CURRENT ZONIN	G Commercial (C)		CURRENT	USE	Under	reloped		
PROPOSED ZONIN	G Commercial (C)		PROPOSED	USE	Resta	urant w/ o	drive-through	gh
ACREAG	E 0.936	LOTS [CURRENT]	1		LOTS	[PROPOSED]	1	
REGARD TO ITS	D PLATS: BY CHECKING THIS BOX YOU APPROVAL PROCESS. AND FAILURE TO DENIAL OF YOUR CASE.	ACKNOWLEDGE THA ADDRESS ANY OF ST	T DUE TO THE AFF'S COMMEN	PASSAGE TS BY THE	OF <u>HB3167</u> T DATE PROVI	HE CITY NO LO	ONGER HAS FLE EVELOPMENT CA	KIBILITY WITH LENDAR WILL
OWNER/APPLIC	ANT/AGENT INFORMATION	[PLEASE PRINT/CHEC	K THE PRIMAR	Y CONTAC	T/ORIGINAL S	GNATURES AR	E REQUIRED)	
☐ OWNER	Creekside Commons Crossing LP		APPLICA	ANT	Th	e Dimension	Group	
CONTACT PERSON	Michael Hampton	C	ONTACT PERS	SON	Ke	aton Maí		
ADDRESS	ARRES O WILD I		ADDRI	ESS	= L, N			
CITY, STATE & ZIP			CITY, STATE &	ZIP				
PHONE			PHO	ONE				
E-MAIL			E-N	IAIL			•	
BEFORE ME. THE UNDE	CATION (REQUIRED) RESIGNED AUTHORITY, ON THIS DAY PERSION ON THIS APPLICATION TO BE TRUE A	SONALLY APPEARED \ AND CERTIFIED THE FO	Micha OLLOWING:	el O	ompte	20WNEF	THE UNDERS	IGNED, WHO
SUD TUNNOUS	I I AM THE OWNER FOR THE PURPOSE OF T , TO COVER THE COST OF TH , 20,3 5 BY SIGNING THIS A ED WITHIN THIS APPLICATION TO THE PU TION WITH THIS APPLICATION, IF SUCH REP	HIS APPLICATION, HAS E APPLICATION, I AGREE IBLIC. THE CITY IS AL	BEEN PAID TO TH THAT THE CITY LSO AUTHORIZE	HE CITY OF I OF ROCKW ED AND PE	ROCKWALL ON 'ALL (I.E. "CITY RMITTED TO F	THIS THE ") IS AUTHORIZE REPRODUCE AN	D AND PERMITTED Y COPYRIGHTED	DAY_OF D TO PROVIDE
GIVEN UNDER MY HAND	AND SEAL OF OFFICE ON THIS THE	thoayor Sec	tembe	2025		1	KATHY BOWEN	116
	OWNER'S SIGNATURE	111					Notary ID # 1033 tires October 23	100 1





City of Rockwall 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.





Valley Bell Enterprises, LLC

101 E. Cherokee St. Jacksonville, TX 75766 Phone (903) 586-1524 Fax (903) 586-9644

October 6, 2025

City of Rockwall Attn: Planning Department 385 S. Goliad Rockwall, Texas 75087 *Via Hand Delivery*

RE: Variance Request Letter for Proposed Taco Bell at Creekside Commons in South

Rockwall

To Whom it May Concern:

Valley Bell Enterprises, LLC ("VBE") proposes to construct a Taco Bell with a drive through to be located on a portion of Lot 18 in the Creekside Commons Addition in south Rockwall. The property is approximately 0.936 acres. VBE will develop and then lease the property to Southern Multifoods, LLC, a Taco Bell franchisee with 121 locations in Texas, including the restaurant locations in Lavon, Royse City, and Fate. Southern Multifoods, LLC has also operated the Taco Bell on Ridge Road in Rockwall for over twenty years and wishes to open a second location in Rockwall to serve more members of the community. Drew Durrett is the controlling manager of both VBE and Southern Multifoods, LLC.

In connection with the Planning and Zoning Commission hearing on September 30, 2025, please find enclosed the following information:

- 1. Site Plan
- 2. Landscape Plan
- 3. Photometric Plan
- 4. Lighting Cut Sheets
- 5. Building Elevations Plans
- 6. Material Sample Board

It is VBE's intention to satisfy all the City's ordinances and also match the building materials used by McDonald's and 7-Eleven currently operating in the Creekside Commons development. However, VBE recognizes that the Taco Bell building and site plan do not meet the City's ordinances as follows: (i) the primary façade does not have a secondary entry or architectural element; (ii) the secondary façade entry / architectural element width is less than three fee; and (iii) the site plan is two parking spaces less than the minimum required due to the patio seating.

As a result, VBE is respectfully requesting a variance to these ordinances and is proposing the following compensatory measures:

- 1. Roof ladder and hatch will be located internally and invisible from public view.
- 2. The front / primary public right of way elevation consists of 48% stone.
- 3. All four elevations consist of more than City minimum 90% masonry requirement.
- 4. Projection length of entry elements on front and side elevations exceeds minimum required.
- 5. Extra elements (Pilasters) added to side entry elevation, pre-pay window on drive-thru elevation, and rear building corner
- 6. Provide a 25' landscape buffer along FM 549 (exceeding the 10' required landscape buffer) to comply with staff's recommendation to provide sufficient planting space outside of the existing utility easements.

Thank you for your consideration, and we look forward to discussing our project further with the City. Should you have any questions or need any additional information, please do not hesitate to contact me at 903-589-2005.

Regards,

Michael A. Stansberry

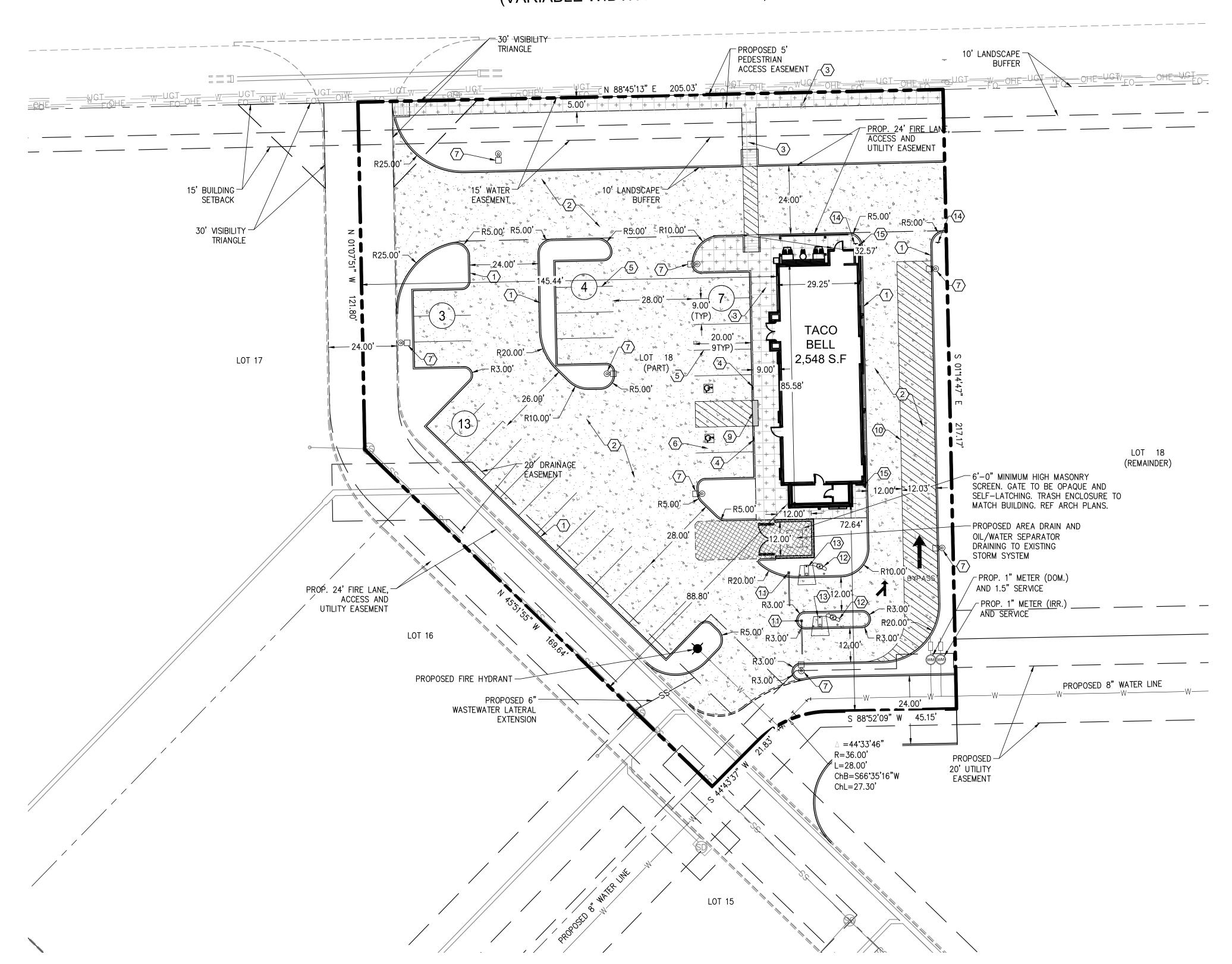
Director of Development, General Counsel

MAS

Enclosures

STATE HIGHWAY 549

(VARIABLE WIDTH RIGHT-OF-WAY)



SITE PLAN KEYNOTES:

- (1) CONSTRUCT 6" CURB & GUTTER
- $\langle 2 \rangle$ CONSTRUCT 6" CONCRETE PAVEMENT SECTION
- (3) INSTALL SIDEWALK PAVEMENT
- (4) INSTALL HANDICAP VAN AND CAR SIGN
- (5) 4" WHITE PAVEMENT SOLID PARKING STRIPES
- (6) HANDICAP VAN PARKING

(7) STANDARD AREA LIGHT POLE

- (8) NOT USED
- (9) NEW BARRIER FREE RAMPS
- (10) PROPOSED ESCAPE LANE
- (11) CLEARANCE BAR
- (12) MENU BOARD
- (13) ORDER SPEAKER
- (14) "ONE WAY DO NOT ENTER" SIGN
- (15) PROPOSED 4' BOLLARD

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.

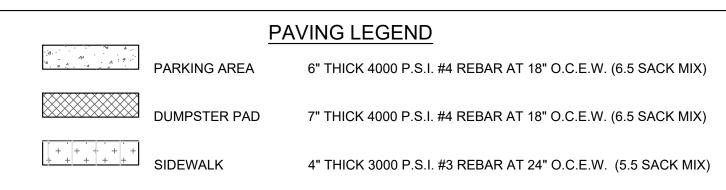
GRAPHIC SCALE

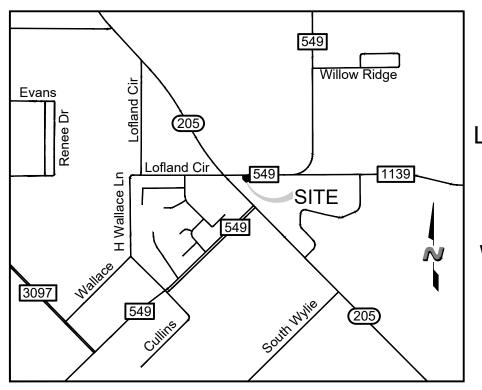
1 INCH = 20 FEET

GENERAL NOTES

- 1. The contractor shall assume sole and complete responsibility for his means and methods of construction, job site conditions and job site safety, including safety of all persons and property. This requirement shall apply continuously and not be limited to working hours. The contractor shall save, protect, indemnify defend and hold harmless the owner, the architect and the engineer from any claim of liability, real or alleged, arising out of the performance of any work on this project. The contractor shall name the owner, the architect and the engineer as "additional insured" on his insurance
- 2. Existing above ground utilities have been shown based on information shown on a survey of the property. Underground utilities are shown based on recorded data and may not be complete or exact. The contractor shall be responsible for verifying the locations and depths of all above ground and underground utilities prior to construction. The contractor shall be responsible for damage to existing above ground or underground utilities, including those not shown on the plans. The contractor is advised to contact the city and all franchise utility companies, easement holders, etc. at least 48 hours prior to beginning excavation in the vicinity of any underground utility.
- 3. The contractor shall comply with all building codes and regulations, federal, state, county, and city safety codes and inspection requirements.
- 4. The contractor shall provide dust protection during construction. All trash and debris shall be picked up at all times. Commercial construction debris/solid waste hauler permit required.
- 5. There will be no outside storage or above ground storage tanks. (Subsection 01.05, of Article 05, UDC)
- 6. Per the Engineering Standards of Design and Construction, dumpster areas will need to drain to oil/water separator and then to storm lines.

USE	COMMERCIAL (DRIVE-THRU RESTAURANT)
LOT AREA	40,751.89 S.F. (0.936 ACRES)
BUILDING SQUARE FOOTAGE	2,548 S.F.
PATIO SEATING	10 SEATS
FAR	0.06:1
BUILDING HEIGHT	23'-0"
TOTAL PERVIOUS COVER	8,743 S.F. OR 21%
TOTAL IMPERVIOUS COVER	32,008 S.F. OR 79%
PARKING REQUIRED	29 SPACES (1/100 G.F.A 1/4 SEATS)
PARKING PROVIDED	27 SPACES
HANDICAP PARKING REQUIRED	2 SPACES
HANDICAP PARKING PROVIDED	2 SPACES





SITE PLAN

LOT 18, BLOCK A, CREEKSIDE COMMONS **ADDITION**

NWC STATE HIGHWAY 205 & F.M. 549 A 0.936 ACRE TRACT OF LAND IN THE WILLIAM W. FORD SURVEY, ABST. NO 80 CITY OF ROCKWALL, ROCKWALL

COUNTY, TEXAS CITY PROJECT #SP2025-039 October 6, 2025

VICINITY MAP N.T.S.

PHONE: (214) 343-9400

CONTACT: KEATON L. MAI, PE

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the ___ day of ___, 2025.

WITNESS OUR HANDS, this ___ day of ____, 2025.

ENGINEER/APPLICANT THE DIMENSION GROUP 10755 SANDHILL ROAD DALLAS, TX, 75238

OWNER

Planning & Zoning Commission, Chairman

PRUDENT DEVELOPMENT 10755 SANDHILL ROAD DALLAS, TEXAS 75238 PHONE: (214) 271-4630 CONTACT: MICHAEL HAMPTON

DEVELOPER VALLEY BELLS ENTERPRISES, LLC 101 E. CHEROKEE STREET JACKSONVILLE, TX 75766 PHONE: (903) 586-1524 CONTACT: MIKE STRANSBERRY

Director of Planning and Zoning

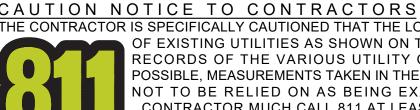


THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF PRELIMINARY REVIEW UNDER THE AUTHORITY OF KEATON L. MAI, P F 125077 ON 10/6/2025 IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.

TACO BELL STATE HIGHWAY 205 & FM ROCKWALL, TEXAS 75032

SHEET

C3.0



THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON ECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUCH CALL 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ELOCATED ALL EXISTING UTILITIES WHICH CONFLICT WITH THE

PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.

CITY OF ROCKWALL MONUMENTS

COR-8: ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE NORTHERLY INTERSECTION OF SILVER VIEW LANE AND DIAMOND WAY DRIVE ±1 FOOT NORTH OF CURB LINE IN CENTER OF CURVE. N: 7018063.113, E: 2609533.682 ELEVATION: 600.48'

COR-9: BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE SOUTH SIDE OF DISCOVERY BOULEVARD AT THE SOUTHEAST CORNER OF CURB INLET ±180 FOOT EAST INTERSECTION OF DISCOVERY/CORPORATE. N: 7020550.132, E: 2607463.893 ELEVATION: 595.63'



<u>PAINTING</u>
APPLICATOR MUST DO THEIR DUE DILIGENCE WITH PREPARATION.

PRIMER: 1 COAT SW A24W8300 FINISH: 2 COATS SW A82-100 SERIES, MATCH COLORS FROM MATERIAL SCHEDULE. A-100 EXTERIOR LATEX SATIN.

TYPE MARK	QTY	ITEM DESCRIPTION	LOC
TOWER			
V-09.14W	2	14" WHITE CHANNEL LETTERS VERTICAL	A4.1
SIDE ENTRY			
V-04.42	2	42" SWINGING BELL PURPLE LOGO FACE LIT	A4.1
V-200.EN	1	SIDE ENTRY AWNING 6' 4" X 4' 0" BLACK	A4.0
DRIVE THRU			
V-101.DT	1	DT AWNING (OVER DT) 9' 0" X 4' 0" BLACK	A4.1
V-102.DT	1	DT AWNING (OVER DT) 4' 0" X 4' 0" BLACK	A4.1
EYEBROW AWNINGS			
V-202.EN	1	FRONT EYEBROW (WINDOW) 13' 8" X 6" H X 1' 4" D BLACK	A4.1
V-203.EN	1	DT EYEBROW (WINDOW) 7' 8" L X 6" H X 1' 4" D BLACK	A4.1
V-201.EN	1	SIDE ENTRY EYEBROW (WINDOW) 12' L 6" H X 1' 4" D BLACK	A4.0

PAINT NOTES

	SIGNAGE	E	_
			_
MANUFACTURER	COLOR		
ACME BRICK	MUSHROOM BROWN		
ACME BRICK	EBONY		
BLACKSON BRICK	COTTONWOOD (VERIFY)		
-	CYBERSPACE (SW7076) KYNAR 500 COATING		

SYMBOL	ITEM/MATERIAL	MANUFACTURER	COLOR
1A	BRICK	ACME BRICK	MUSHROOM BROWN
1B	BRICK	ACME BRICK	EBONY
1C	STONE	BLACKSON BRICK	COTTONWOOD (VERIFY)
2	SCUPPERS & DOWNSPOUTS	-	CYBERSPACE (SW7076) KYNAR 500 COATING
3	HOLLOW METAL DOOR	-	CYBERSPACE (SW7076) KYNAR 500 COATING
4	AWNINGS	SIGNAGE VENDOR	BLACK BY THE SIGNAGE VENDOR
5	METAL PARAPET CAP	-	CYBERSPACE (SW7076) KYNAR 500 COATING
6	STUCCO	-	IMPULSIVE PURPLE (SW6832), SEMI-GLOSS
7	PATIO STRUCTURE	-	RAL 9011 GRAPHITE BLACK

MISCELLANEOUS

A. SEE SHEET A1.1 "WINDOW TYPES" FOR WINDOW ELEVATIONS.

SEALERS (REFER TO SPECS)

A. SEALANT AT ALL WALL AND ROOF PENETRATIONS.

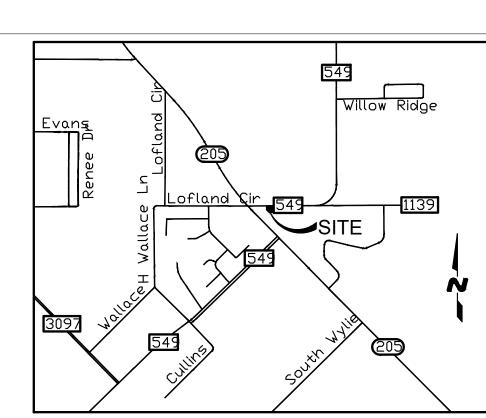
B. SEALANT AT ALL WINDOW AND DOOR FRAMES AND JAMB, DO NOT SEAL SILL @ WINDOWS. C. APPLY NEOPRENE GASKET (CONT.) BETWEEN BUILDING AND CANOPY.

CRITICAL DIMENSIONS

A. REQUIRED CLEAR OPENING WIDTH TO ENSURE COORDINATION WITH STANDARD SIGNAGE/BUILDING ELEMENTS DIMENSIONS.

NOTE: NO EXTERIOR SIGNS ARE WITHIN THE SCOPE OF WORK COVERED BY THE BUILDING PERMIT APPLICATION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EXTERIOR SIGNS AND INSTALLATION OF REQUIRED BLOCKING AND ELECTRICAL CONNECTIONS FOR FINAL APPROVED SIGNS.

GENERAL NOTES



VICINITY MAP N.T.S.

COLOR RENDERINGS

419 EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.

401 BUILDING SIGN BY VENDOR. REQUIRES ELECTRICAL, SEE ELECTRICAL

407 METAL CANOPIES BY VENDOR. REQUIRES ELECTRICAL, SEE ELECTRICAL

KEY NOTES

LOT 18, BLOCK A, CREEKSIDE COMMONS **ADDITION**

NWC STATE HIGHWAY 205 & F.M. 549 A 0.936 ACRE TRACT OF LAND IN THE WILLIAM W. FORD SURVEY, ABST. NO 80 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS CITY PROJECT #SP2025-xxx

August 27, 2025

I hereby certify that the above Color Renderings for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the ___ day of ___, 2025. WITNESS OUR HANDS, this ___ day of ___, 2025. Planning & Zoning Commission, Chairman Director of Planning and Zoning

PLANS.

408 CO2 FILLER VALVE & COVER.

416 HOSE BIB BOX AT 18" A.F.F.

ENGINEER/APPLICANT THE DIMENSION GROUP 10755 SANDHILL ROAD DALLAS, TX, 75238 PHONE: (214) 343-9400

CONTACT: KEATON L. MAI, PE

OWNER PRUDENT DEVELOPMENT 10755 SANDHILL ROAD DALLAS, TEXAS 75238 PHONE: (214) 271-4630 CONTACT: MICHAEL HAMPTON DEVELOPER VALLEY BELLS ENTERPRISES, LLC 101 E. CHEROKEE STREET JACKSONVILLE, TX 75766 PHONE: (903) 586-1524 CONTACT: MIKE STRANSBERRY

09-08-25 PLAN DATE:

BUILDING TYPE: END. MED40 PLAN VERSION: SEPT. 2023 BRAND DESIGNER: TBD SITE NUMBER: TBD STORE NUMBER: PA/PM: LS DRAWN BY.: WCS JOB NO.: 25602

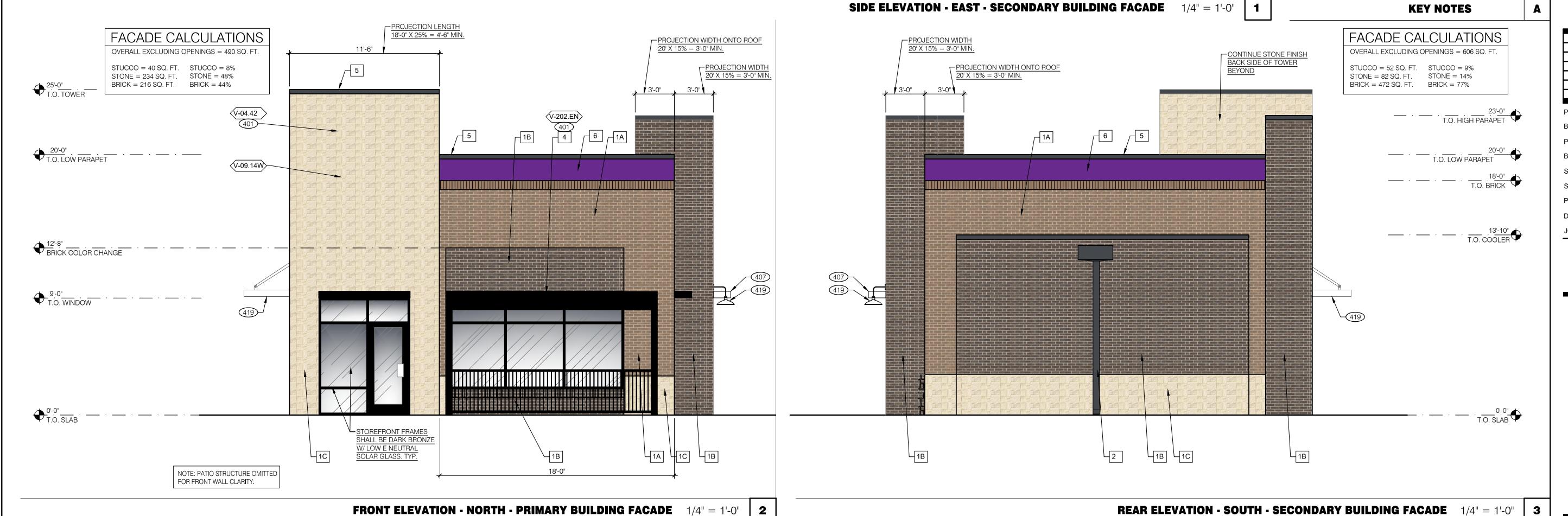
TACO BELL LOT 18, BLOCK A, CREEKSIDE COMMONS NWC STATE HWY 205 & FM 549 ROCKWALL, TX

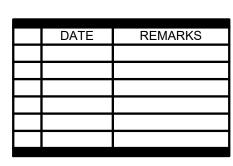


ENDEAVOR 2.0 EXTERIOR ELEVATIONS

C







PLAN DATE: 09-08-25

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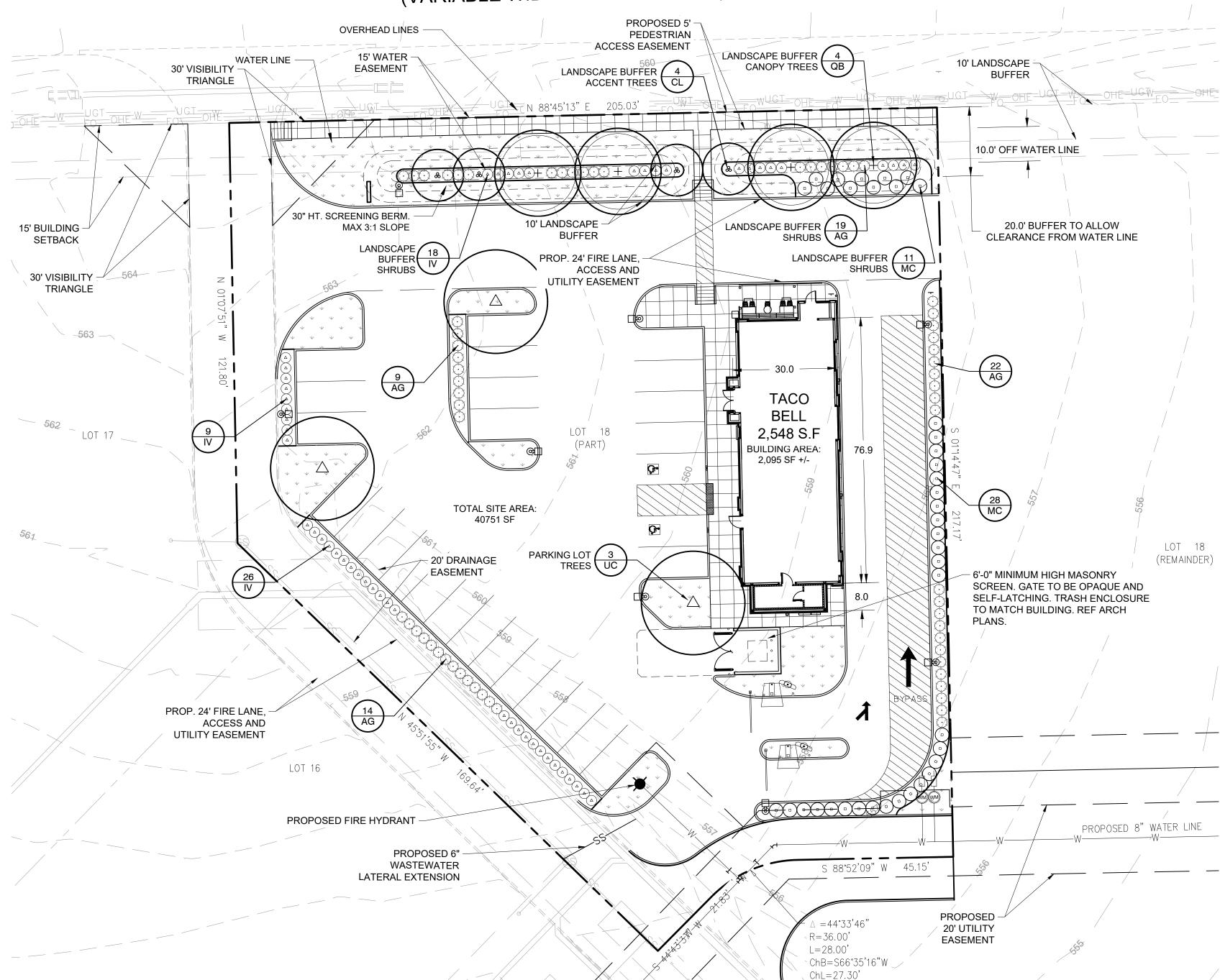
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TACO BELL
LOT 18, BLOCK A,
CREEKSIDE COMMONS
NWC STATE HWY 205 & FM 549
ROCKWALL, TX



ENDEAVOR 2.0
EXTERIOR
ELEVATIONS

A4.1



IRRIGATION CONCEPT

- 1. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED AND OPERATIONAL BY THE TIME OF FINAL INSPECTION. THE ENTIRE IRRIGATION SYSTEM SHALL BE INSTALLED BY A LICENSED AND QUALIFIED IRRIGATION CONTRACTOR.
- 2. THE IRRIGATION SYSTEM WILL MEET THE REQUIREMENTS OF THE UDC.
- 3. THE IRRIGATION SYSTEM WILL OPERATE ON POTABLE WATER, AND THE SYSTEM WILL HAVE APPROPRIATE BACKFLOW PREVENTION DEVICES INSTALLED TO PREVENT CONTAMINATION OF THE POTABLE SOURCE.
- 4. ALL NON-TURF PLANTED AREAS SHALL BE DRIP IRRIGATED. SODDED AND SEEDED AREAS SHALL BE IRRIGATED WITH SPRAY OR ROTOR HEADS AT 100% HEAD-TO-HEAD COVERAGE.
- 5. ALL PLANTS SHARING SIMILAR HYDROZONE CHARACTERISTICS SHALL BE PLACED ON A VALVE DEDICATED TO PROVIDE THE NECESSARY WATER REQUIREMENTS SPECIFIC TO THAT
- 6. THE IRRIGATION SYSTEM SHALL BE DESIGNED AND INSTALLED, TO THE MAXIMUM EXTENT POSSIBLE, TO CONSERVE WATER BY USING THE FOLLOWING DEVICES AND SYSTEMS: MATCHED PRECIPITATION RATE TECHNOLOGY ON ROTOR AND SPRAY HEADS (WHEREVER POSSIBLE), RAIN SENSORS, AND MULTI-PROGRAM COMPUTERIZED IRRIGATION CONTROLLERS FEATURING SENSORY INPUT CAPABILITIES.

CAUTION NOTICE TO CONTRACTORS

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUCH CALL 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATED ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.

	PLANT SCHEDULE										
SYMBOL	KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING					
	TREES										
\odot	CL	4	CHILOPSIS LINEARIS 'TIMELESS BEAUTY'	TIMELESS BEAUTY DESERT WILLOW	MIN. 4' HT.	PER PLAN					
·	QB	4	QUERCUS BUCKLEYI	TEXAS RED OAK	MIN. 4" CAL.	PER PLAN					
A	UC	3	ULMUS CRASSIFOLIA	CEDAR ELM	MIN. 4" CAL.	PER PLAN					
			SHRU	JBS							
0	AG	64	ABELIA GRANDIFLORA 'ROSE CREEK'	ROSE CREEK ABELIA	5 GAL.	2' O.C.					
Δ	IV	53	ILEX VOMITORIA 'NANA'	DWARF YAUPON HOLLY	5 GAL.	3' O.C.					
<u> </u>	MC	39	MYRICA CERIFERA 'DON'S DWARF'	DON'S DWARF WAX MYRTLE	5 GAL.	4' O.C.					
	GROUNDCOVER										
+ + + + + + + + + + + + + + + + + + +		6733 SF	SOD: CYNODON DACTYLON `TIF TUF'	TIF TUF BERMUDA GRASS	SOD						

LANDSCAPE CALCULATIONS

PERMITTING AUTHORITY: CITY OF ROCKWALL, TX

ADJACENT ZONING:

TOTAL SITE AREA: 40,751 SF LANDSCAPE AREA REQUIRED: 8,150 SF (20% OF SITE AREA) LANDSCAPE AREA PROVIDED: 8,594 SF

% OF REQ. AREA IN FRONT AND SIDE YARDS: 91.7% (MIN. 50%) IMPERVIOUS AREA ON SITE: 32,157 SF

LANDSCAPE BUFFER ALONG S FM 549, MIN. WIDTH 10'

LENGTH OF FRONTAGE: 192 LF (NOT INCL WIDTH OF DRIVEWAY) **CANOPY TREES REQUIRED:** 4 CANOPY TREES (1 PER 50 LF) 4 CANOPY TREES CANOPY TREES PROVIDED: ACCENT TREES REQUIRED: 4 ACCENT TREES (1 PER 50 LF) ACCENT TREES PROVIDED: 4 ACCENT TREES

SHRUBS REQUIRED: 48 SHRUBS PROVIDED 30" BERM - SEE CIVIL PLANS FOR FINAL GRADES

NOTE: ADDITIONAL SHRUBS HAVE BEEN ADDED TO PROVIDE AN ENHANCED SCREEN AT THE DRIVE

PARKING LOT HEAD LIGHT SCREENING PROVIDED AS REQUIRED.

PARKING LOT LANDSCAPING

SIZE OF PARKING AND MANEUVERING AREA: 22,382 SF

27 PARKING SPACES QUANTITY OF PARKING SPACES: CANOPY TREES REQUIRED: 3 CANOPY TREES (1 PER 10 PARKING SPACES) CANOPY TREES PROVIDED: 3 CANOPY TREES

NOTE: NO PARKING SPACE MAY BE MORE THAN 80 LF FROM THE TRUNK OF A CANOPY TREE.

GENERAL GRADING AND PLANTING NOTES

- BY SUBMITTING A PROPOSAL FOR THE LANDSCAPE PLANTING SCOPE OF WORK, THE CONTRACTOR CONFIRMS THAT HE HAS READ, AND WILL COMPLY WITH, THE ASSOCIATED NOTES. SPECIFICATIONS. AND DETAILS WITH THIS PROJECT.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING VEGETATION (EXCEPT WHERE NOTED TO REMAIN).
- IN THE CONTEXT OF THESE PLANS, NOTES, AND SPECIFICATIONS, "FINISH GRADE" REFERS TO THE FINAL ELEVATION OF THE SOIL SURFACE (NOT TOP OF MULCH) AS INDICATED
- SPECIFICATIONS FOR MORE DETAILED INSTRUCTION ON TURF AREA AND PLANTING BED PREPARATION.
- CONSTRUCT AND MAINTAIN FINISH GRADES AS SHOWN ON GRADING PLANS, AND CONSTRUCT AND MAINTAIN SLOPES AS RECOMMENDED BY THE GEOTECHNICAL REPORT ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPECIFIED IN THE REPORT AND ON THE GRADING PLANS, AND
- AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL THE LANDSCAPE CONTRACTOR SHALL DETERMINE WHETHER OR NOT THE EXPORT OF ANY SOIL WILL BE NEEDED, TAKING INTO ACCOUNT THE ROUGH GRADE PROVIDED, THE AMOUNT OF SOIL AMENDMENTS TO BE ADDED (BASED ON A SOIL TEST, PER SPECIFICATIONS), AND THE FINISH GRADES TO BE ESTABLISHED
- ENSURE THAT THE FINISH GRADE IN SHRUB AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, IS 3" BELOW THE ADJACENT FINISH SURFACE, IN ORDER TO ALLOW FOR PROPER MULCH DEPTH. TAPER THE SOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 18" AWAY FROM THE WALKS.
- ENSURE THAT THE FINISH GRADE IN TURF AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, IS 1" BELOW
- THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT, GENERAL CONTRACTOR, AND OWNER.
- 4. ALL PLANT LOCATIONS ARE DIAGRAMMATIC. ACTUAL LOCATIONS SHALL BE VERIFIED WITH THE LANDSCAPE ARCHITECT OR DESIGNER PRIOR TO PLANTING. THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT ALL REQUIREMENTS OF THE PERMITTING AUTHORITY ARE MET (I.E., MINIMUM PLANT QUANTITIES, PLANTING METHODS, TREE PROTECTION METHODS, ETC.)
- INFORMATION ONLY. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE PLANT LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN (FOR INDIVIDUAL SYMBOLS) OR CALLOUT (FOR GROUNDCOVER PATTERNS) SHALL TAKE PRECEDENCE.
- NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE ALLOWED WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT. IF SOME OF THE PLANTS ARE NOT AVAILABLE, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING (VIA PROPER CHANNELS) THE CONTRACTOR SHALL, AT A MINIMUM, PROVIDE REPRESENTATIVE PHOTOS OF ALL PLANTS PROPOSED FOR THE PROJECT. THE CONTRACTOR SHALL ALLOW THE

LANDSCAPE ARCHITECT AND THE OWNER/OWNER'S REPRESENTATIVE TO INSPECT, AND APPROVE OR REJECT, ALL PLANTS DELIVERED TO THE JOBSITE. REFER TO

- SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR SUBMITTALS. CONTRACTOR SHALL PROVIDE AND INSTALL SOLID SOD IN ALL RIGHT-OF-WAYS AND PARKWAYS (UNLESS NOT ALLOWED BY THE LOCAL JURISDICTION) AND SHALL PROVIDE
- WATERING AND MAINTENANCE UNTIL THE TURF IS ESTABLISHED AND HAS BEEN ACCEPTED BY OWNER. THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A HEALTHY CONDITION FOR 90 DAYS AFTER ACCEPTANCE BY THE OWNER. REFER TO SPECIFICATIONS FOR CONDITIONS
- OF ACCEPTANCE FOR THE START OF THE MAINTENANCE PERIOD, AND FOR FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD. SEE SPECIFICATIONS AND DETAILS FOR FURTHER REQUIREMENTS.

ROOT BARRIERS

THE CONTRACTOR SHALL INSTALL ROOT BARRIERS NEAR ALL NEWLY-PLANTED TREES THAT ARE LOCATED WITHIN FIVE (5) FEET OF PAVING, CURBS, WATER, STORM, OR SANITARY SEWER UTILITIES. ROOT BARRIERS SHALL BE "CENTURY" OR "DEEP-ROOT" 24" DEEP PANELS (OR EQUAL). BARRIERS SHALL BE LOCATED IMMEDIATELY ADJACENT TO HARDSCAPE. INSTALL PANELS PER MANUFACTURER'S RECOMMENDATIONS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR USE ROOT BARRIERS OF A TYPE THAT COMPLETELY ENCIRCLE THE ROOTBALL.

MULCHES

AFTER ALL PLANTING IS COMPLETE, CONTRACTOR SHALL INSTALL 2" THICK LAYER OF 1-1/2" SHREDDED WOOD MULCH, NATURAL (UNDYED), OVER LANDSCAPE FABRIC IN ALL PLANTING AREAS (EXCEPT FOR TURF AND SEEDED AREAS). CONTRACTOR SHALL SUBMIT SAMPLES OF ALL MULCHES TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO CONSTRUCTION. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED (SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF THE "GENERAL GRADING AND PLANTING NOTES" AND SPECIFICATIONS).

PLANTING & IRRIGATION GUARANTEE

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE THAT ALL NEWLY INSTALLED AND EXISTING PLANTS SHALL SURVIVE FOR ONE YEAR AFTER FINAL OWNER ACCEPTANCE OF THE INSTALLATION WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR APPROPRIATE WATERING OF THE LANDSCAPE THROUGH INSTALLATION OF A PROPERLY DESIGNED IRRIGATION SYSTEM. THE OWNER SHALL APPROVE THE SYSTEM DESIGN BEFORE INSTALLATION OF PLANTS OR IRRIGATION.

LANDSCAPE PLAN

LOT 18, BLOCK A, CREEKSIDE COMMONS **ADDITION**

NWC STATE HIGHWAY 205 & F.M. 549 A 0.936 ACRE TRACT OF LAND IN THE WILLIAM W. FORD SURVEY, ABST. NO 80 CITY OF ROCKWALL, ROCKWALL

COUNTY, TEXAS CITY PROJECT #SP2025-039 October 6, 2025

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the ____ day of ____, 2025.

Planning & Zoning Commission, Chairman Director of Planning and Zoning

ENGINEER/APPLICANT THE DIMENSION GROUP 10755 SANDHILL ROAD DALLAS, TX, 75238 PHONE: (214) 343-9400 CONTACT: KEATON L. MAI, PE

OWNER PRUDENT DEVELOPMENT 10755 SANDHILL ROAD DALLAS, TEXAS 75238 PHONE: (214) 271-4630

WITNESS OUR HANDS, this ___ day of ____, 2025.

DEVELOPER VALLEY BELLS ENTERPRISES, LLC 101 E. CHEROKEE STREET JACKSONVILLE, TX 75766 PHONE: (903) 586-1524 CONTACT: MICHAEL HAMPTON CONTACT: MIKE STRANSBERRY







_P-1

- A. QUALIFICATIONS OF LANDSCAPE CONTRACTOR ALL LANDSCAPE WORK SHOWN ON THESE PLANS SHALL BE PERFORMED BY A SINGLE FIRM
- SPECIALIZING IN LANDSCAPE PLANTING. A LIST OF SUCCESSFULLY COMPLETED PROJECTS OF THIS TYPE, SIZE AND NATURE MAY BE
- REQUESTED BY THE OWNER FOR FURTHER QUALIFICATION MEASURES. THE LANDSCAPE CONTRACTOR SHALL HOLD A VALID NURSERY AND FLORAL CERTIFICATE ISSUED BY THE TEXAS DEPARTMENT OF AGRICULTURE, AS WELL AS OPERATE UNDER A COMMERCIAL PESTICIDE APPLICATOR LICENSE ISSUED BY EITHER THE TEXAS DEPARTMENT OF AGRICULTURE OR THE TEXAS STRUCTURAL PEST CONTROL BOARD.
- WORK COVERED BY THESE SECTIONS INCLUDES THE FURNISHING AND PAYMENT OF ALL MATERIALS, LABOR, SERVICES, EQUIPMENT, LICENSES, TAXES AND ANY OTHER ITEMS THAT ARE NECESSARY FOR THE EXECUTION, INSTALLATION AND COMPLETION OF ALL WORK, SPECIFIED HEREIN AND / OR SHOWN
- ON THE LANDSCAPE PLANS, NOTES, AND DETAILS. 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LAWS, CODES AND REGULATIONS REQUIRED BY AUTHORITIES HAVING JURISDICTION OVER SUCH WORK, INCLUDING ALL INSPECTIONS AND PERMITS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES IN SUPPLY. TRANSPORTATION AND INSTALLATION OF MATERIALS.
- THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITY LINES (WATER, SEWER, ELECTRICAL, TELEPHONE, GAS, CABLE, TELEVISION, ETC.) PRIOR TO THE START OF

PRODUCTS

- A. ALL MANUFACTURED PRODUCTS SHALL BE NEW.
- CONTAINER AND BALLED-AND-BURLAPPED PLANTS FURNISH NURSERY-GROWN PLANTS COMPLYING WITH ANSI Z60.1-2014. PROVIDE WELL-SHAPED. FULLY BRANCHED, HEALTHY, VIGOROUS STOCK FREE OF DISEASE, INSECTS, EGGS, LARVAE, AND DEFECTS SUCH AS KNOTS, SUN SCALD, INJURIES, ABRASIONS, AND DISFIGUREMENT. ALL PLANTS WITHIN A SPECIES SHALL HAVE SIMILAR SIZE, AND SHALL BE OF A FORM TYPICAL FOR THE SPECIES. ALL TREES SHALL BE OBTAINED FROM SOURCES WITHIN 200 MILES OF THE PROJECT SITE, AND WITH SIMILAR CLIMACTIC CONDITIONS
- ROOT SYSTEMS SHALL BE HEALTHY, DENSELY BRANCHED ROOT SYSTEMS, NON-POT-BOUND, FREE FROM ENCIRCLING AND/OR GIRDLING ROOTS, AND FREE FROM ANY OTHER ROOT DEFECTS (SUCH AS
- TREES MAY BE PLANTED FROM CONTAINERS OR BALLED-AND-BURLAPPED (B&B), UNLESS SPECIFIED ON THE PLANTING LEGEND. BARE-ROOT TREES ARE NOT ACCEPTABLE
- 4. ANY PLANT DEEMED UNACCEPTABLE BY THE LANDSCAPE ARCHITECT OR OWNER SHALL BE IMMEDIATELY REMOVED FROM THE SITE AND SHALL BE REPLACED WITH AN ACCEPTBLE PLANT OF LIKE TYPE AND SIZE AT THE CONTRACTOR'S OWN EXPENSE. ANY PLANTS APPEARING TO BE UNHEALTHY, EVEN IF DETERMINED TO STILL BE ALIVE, SHALL NOT BE ACCEPTED. THE LANDSCAPE ARCHITECT AND OWNER SHALL BE THE SOLE JUDGES AS TO THE ACCEPTABILITY OF PLANT MATERIAL.
- 5. ALL TREES SHALL BE STANDARD IN FORM, UNLESS OTHERWISE SPECIFIED. TREES WITH CENTRAL LEADERS WILL NOT BE ACCEPTED IF LEADER IS DAMAGED OR REMOVED. PRUNE ALL DAMAGED TWIGS
- 6. CALIPER MEASUREMENTS FOR STANDARD (SINGLE TRUNK) TREES SHALL BE AS FOLLOWS: SIX INCHES ABOVE THE ROOT FLARE FOR TREES UP TO AND INCLUDING FOUR INCHES IN CALIPER, AND TWELVE INCHES ABOVE THE ROOT FLARE FOR TREES EXCEEDING FOUR INCHES IN CALIPER. MULTI-TRUNK TREES SHALL BE MEASURED BY THEIR OVERALL HEIGHT, MEASURED FROM THE TOP OF THE ROOT BALL. WHERE CALIPER MEASUREMENTS ARE USED, THE CALIPER SHALL BE CALCULATED
- AS ONE-HALF OF THE SUM OF THE CALIPER OF THE THREE LARGEST TRUNKS. ANY TREE OR SHRUB SHOWN TO HAVE EXCESS SOIL PLACED ON TOP OF THE ROOT BALL, SO THAT THE ROOT FLARE HAS BEEN COMPLETELY COVERED. SHALL BE REJECTED. SEED: PROVIDE BLEND OF SPECIES AND VARIETIES AS NOTED ON THE PLANS, WITH MAXIMUM
- PERCENTAGES OF PURITY, GERMINATION, AND MINIMUM PERCENTAGE OF WEED SEED AS INDICATED ON PLANS. EACH BAG OF SEED SHALL BE ACCOMPANIED BY A TAG FROM THE SUPPLIER INDICATING THE COMPOSITION OF THE SEED. TOPSOIL: SANDY TO CLAY LOAM TOPSOIL, FREE OF STONES LARGER THAN 1/2 INCH, FOREIGN MATTER, PLANTS, ROOTS, AND SEEDS.
- COMPOST: WELL-COMPOSTED, STABLE, AND WEED-FREE ORGANIC MATTER, pH RANGE OF 5.5 TO 8; MOISTURE CONTENT 35 TO 55 PERCENT BY WEIGHT; 100 PERCENT PASSING THROUGH 3/4-INCH SIEVE; SOLUBLE SALT CONTENT OF 5 TO 10 DECISIEMENS/M; NOT EXCEEDING 0.5 PERCENT INERT CONTAMINANTS AND FREE OF SUBSTANCES TOXIC TO PLANTINGS. NO MANURE OR ANIMAL-BASED PRODUCTS SHALL BE
- FERTILIZER: GRANULAR FERTILIZER CONSISTING OF NITROGEN, PHOSPHORUS, POTASSIUM, AND OTHER NUTRIENTS IN PROPORTIONS, AMOUNTS, AND RELEASE RATES RECOMMENDED IN A SOIL REPORT FROM A QUALIFIED SOIL-TESTING AGENCY (SEE BELOW).
- MULCH: SIZE AND TYPE AS INDICATED ON PLANS, FREE FROM DELETERIOUS MATERIALS AND SUITABLE AS A
- STAKES: 6' LONG GREEN METAL T-POSTS.
- GUY AND TIE WIRE: ASTM A 641, CLASS 1, GALVANIZED-STEEL WIRE, 2-STRAND, TWISTED, 0.106 INCH STRAP CHAFING GUARD: REINFORCED NYLON OR CANVAS AT LEAST 1-1/2 INCH WIDE, WITH
- GROMMETS TO PROTECT TREE TRUNKS FROM DAMAGE. STEEL EDGING: PROFESSIONAL STEEL EDGING, 14 GAUGE THICK X 4 INCHES WIDE, FACTORY PAINTED DARK GREEN. ACCEPTABLE MANUFACTURERS INCLUDE COL-MET OR APPROVED EQUAL.
- PRE-EMERGENT HERBICIDES: ANY GRANULAR, NON-STAINING PRE-EMERGENT HERBICIDE THAT IS LABELED FOR THE SPECIFIC ORNAMENTALS OR TURF ON WHICH IT WILL BE UTILIZED. PRE-EMERGENT HERBICIDES SHALL BE APPLIED PER THE MANUFACTURER'S LABELED RATES.

- A. SOIL PREPARATION 1. BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE GRADE OF ALL LANDSCAPE AREAS ARE WITHIN +/-0.1' OF FINISH GRADE. THE CONTRACTOR SHALL NOTIFY THE WNER IMMEDIATEI Y SHOULD ANY DISCREPANCIES EXIS SOIL TESTING
 - AFTER FINISH GRADES HAVE BEEN ESTABLISHED. CONTRACTOR SHALL HAVE SOIL SAMPLES FROM THE PROJECT'S LANDSCAPE AREAS TESTED BY AN ESTABLISHED SOIL TESTING LABORATORY FACH SAMPLE SUBMITTED TO THE LAB SHALL CONTAIN NO LESS THAN ONE QUART OF SOIL. TAKEN FROM BETWEEN THE SOIL SURFACE AND 6" DEPTH. IF NO SAMPLE LOCATIONS ARE INDICATED ON THE PLANS, THE CONTRACTOR SHALL TAKE A MINIMUM OF THREE SAMPLES FROM VARIOUS REPRESENTATIVE LOCATIONS FOR TESTING. THE CONTRACTOR SHALL HAVE THE SOIL TESTING LABORATORY PROVIDE RESULTS FOR THE
 - FOLLOWING: SOIL TEXTURAL CLASS, GENERAL SOIL FERTILITY, pH, ORGANIC MATTER CONTENT, SALT (CEC). LIME. SODIUM ADSORPTION RATIO (SAR) AND BORON CONTENT. THE CONTRACTOR SHALL ALSO SUBMIT THE PROJECT'S PLANT LIST TO THE LABORATORY ALONG
 - WITH THE SOIL SAMPLES. THE SOIL REPORT PRODUCED BY THE LABORATORY SHALL CONTAIN RECOMMENDATIONS FOR THE FOLLOWING (AS APPROPRIATE): SEPARATE SOIL PREPARATION AND BACKFILL MIX RECOMMENDATIONS FOR GENERAL ORNAMENTAL PLANTS, XERIC PLANTS, TURF, AND NATIVE SEED, AS WELL AS PRE-PLANT FERTILIZER APPLICATIONS AND RECOMMENDATIONS FOR ANY OTHER SOIL RELATED ISSUES. THE REPORT SHALL ALSO PROVIDE A FERTILIZER PROGRAM FOR
- THE ESTABLISHMENT PERIOD AND FOR LONG-TERM MAINTENANCE THE CONTRACTOR SHALL INSTALL SOIL AMENDMENTS AND FERTILIZERS PER THE SOILS REPORT RECOMMENDATIONS ANY CHANGE IN COST DUE TO THE SOIL REPORT RECOMMENDATIONS FITHER INCREASE OR DECREASE, SHALL BE SUBMITTED TO THE OWNER WITH THE REPORT.
- 4. FOR BIDDING PURPOSES ONLY, THE SOIL PREPARATION SHALL CONSIST OF THE FOLLOWING TURF: INCORPORATE THE FOLLOWING AMENDMENTS INTO THE TOP 8" OF SOIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING: NITROGEN STABILIZED ORGANIC AMENDMENT - 4 CU. YDS. PER 1.000 S.F.
- PREPLANT TURE FERTILIZER (10-20-10 OR SIMILAR SLOW RELEASE ORGANIC) 15 LBS PER 1 000
- "CLAY BUSTER" OR EQUAL USE MANUFACTURER'S RECOMMENDED RATE TREES, SHRUBS, AND PERENNIALS: INCORPORATE THE FOLLOWING AMENDMENTS INTO THE TOP 8" OF SOIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING NITROGEN STABILIZED ORGANIC AMENDMENT - 4 CU. YDS. PER 1,000 S.F.
- 12-12-12 FERTILIZER (OR SIMILAR, ORGANIC, SLOW RELEASE) 10 LBS, PER CU, YD. "CLAY BUSTER" OR EQUAL - USE MANUFACTURER'S RECOMMENDED RATE IRON SUI PHATE - 2 LBS PER CU YD
- 5. IN THE CONTEXT OF THESE PLANS, NOTES, AND SPECIFICATIONS, "FINISH GRADE" REFERS TO THE FINAL ELEVATION OF THE SOIL SURFACE (NOT TOP OF MULCH) AS INDICATED ON THE GRADING PLANS a. BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE ROUGH GRADES OF ALL LANDSCAPE AREAS ARE WITHIN +/-0.1' OF FINISH GRADE. SEE SPECIFICATIONS FOR MORE DETAILED INSTRUCTION ON TURF AREA AND PLANTING BED PREPARATION.
- CONSTRUCT AND MAINTAIN FINISH GRADES AS SHOWN ON GRADING PLANS. AND CONSTRUCT AND MAINTAIN SLOPES AS RECOMMENDED BY THE GEOTECHNICAL REPORT. ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPECIFIED IN THE REPORT AND ON THE GRADING PLANS, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING THE LANDSCAPE CONTRACTOR SHALL DETERMINE WHETHER OR NOT THE EXPORT OF ANY SOIL WILL BE NEEDED, TAKING INTO ACCOUNT THE ROUGH GRADE PROVIDED, THE AMOUNT OF SOIL
- d. AFTER INSTALLING SOIL AMENDMENTS IN SHRUB AREAS, AND IN ORDER TO ALLOW FOR PROPER MULCH DEPTH, ENSURE THAT THE FINISH GRADE IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES IS 3" BELOW FINISH GRADE, TAPERING TO MEET FINISH GRADE AT APPROXIMATELY 18" AWAY FROM THE SURFACE. e. AFTER INSTALLING SOIL AMENDMENTS IN TURF AREAS, ENSURE THAT THE FINISH GRADE IN TURF AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES IS 1" BELOW FINISH

AMENDMENTS TO BE ADDED (BASED ON A SOIL TEST, PER SPECIFICATIONS), AND THE FINISH

- GRADE, TAPERING TO MEET FINISH GRADE AT APPROXIMATELY 18" AWAY FROM THE SURFACE. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GRADING PLANS, GEOTECHNICAL REPORT, THESE NOTES AND PLANS, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT, GENERAL CONTRACTOR, AND OWNER.
- 6. ONCE SOIL PREPARATION IS COMPLETE, THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT THERE ARE NO DEBRIS, TRASH, OR STONES LARGER THAN 1" REMAINING IN THE TOP 6" OF SOIL.

CAUTION NOTICE TO CONTRACTORS

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUCH CALL 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. F SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ELOCATED ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.

- B. SUBMITTALS
- THE CONTRACTOR SHALL PROVIDE SUBMITTALS AND SAMPLES, IF REQUIRED, TO THE LANDSCAPE ARCHITECT, AND RECEIVE APPROVAL IN WRITING FOR SUCH SUBMITTALS BEFORE WORK COMMENCES. SUBMITTALS SHALL INCLUDE PHOTOS OF PLANTS WITH A RULER OR MEASURING STICK FOR SCALE, PHOTOS OR SAMPLES OF ANY REQUIRED MULCHES, AND SOIL TEST RESULTS AND PREPARATION RECOMMENDATIONS FROM THE TESTING LAB (INCLUDING COMPOST AND FERTILIZER RATES AND TYPES, AND OTHER AMENDMENTS FOR TREE/SHRUB, TURF, AND SEED AREAS AS MAY BE
- SUBMITTALS SHALL ALSO INCLUDE MANUFACTURER CUT SHEETS FOR PLANTING ACCESSORIES SUCH AS TREE STAKES AND TIES, EDGING, AND LANDSCAPE FABRICS (IF ANY).
- WHERE MULTIPLE ITEMS ARE SHOWN ON A PAGE, THE CONTRACTOR SHALL CLEARLY INDICATE THE C. GENERAL PLANTING

REMOVE ALL NURSERY TAGS AND STAKES FROM PLANTS.

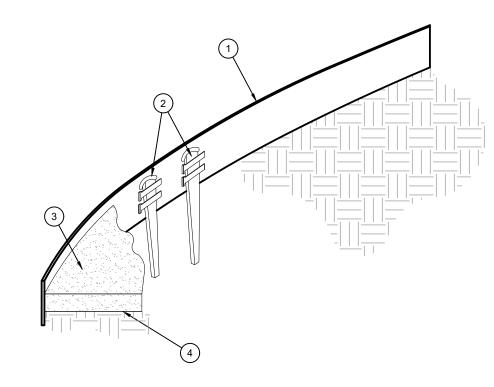
- EXCEPT IN AREAS TO BE PLANTED WITH ORNAMENTAL GRASSES, APPLY PRE-EMERGENT HERBICIDES AT THE MANUFACTURER'S RECOMMENDED RATE. TRENCHING NEAR EXISTING TREES: CONTRACTOR SHALL NOT DISTURB ROOTS 1-1/2" AND LARGER IN DIAMETER WITHIN THE CRITICAL
- ROOT ZONE (CRZ) OF EXISTING TREES, AND SHALL EXERCISE ALL POSSIBLE CARE AND PRECAUTIONS TO AVOID INJURY TO TREE ROOTS. TRUNKS, AND BRANCHES. THE CRZ IS DEFINED AS A CIRCULAR AREA EXTENDING OUTWARD FROM THE TREE TRUNK, WITH A RADIUS EQUAL TO 1' FOR EVERY 1" OF TRUNK DIAMETER-AT-BREAST-HEIGHT (4.5' ABOVE THE AVERAGE GRADE AT THE TRUNK)
- b. ALL EXCAVATION WITHIN THE CRZ SHALL BE PERFORMED USING HAND TOOLS. NO MACHINE EXCAVATION OR TRENCHING OF ANY KIND SHALL BE ALLOWED WITHIN THE CRZ. ALTER ALIGNMENT OF PIPE TO AVOID TREE ROOTS 1-1/2" AND LARGER IN DIAMETER. WHERE TREE ROOTS 1-1/2" AND LARGER IN DIAMETER ARE ENCOUNTERED IN THE FIELD. TUNNEL UNDER SUCH ROOTS. WRAP EXPOSED ROOTS WITH SEVERAL LAYERS OF BURLAP AND KEEP MOIST. CLOSE ALL TRENCHES WITHIN THE CANOPY DRIP LINES WITHIN 24 HOURS. ALL SEVERED ROOTS SHALL BE HAND PRUNED WITH SHARP TOOLS AND ALLOWED TO AIR-DRY.
- DO NOT USE ANY SORT OF SEALERS OR WOUND PAINTS. TREE PLANTING HOLES SHALL BE EXCAVATED TO MINIMUM WIDTH OF TWO TIMES THE WIDTH OF THE ROOTBALL, AND TO A DEPTH EQUAL TO THE DEPTH OF THE ROOTBALL LESS TWO TO FOUR INCHES. SCARIFY THE SIDES AND BOTTOM OF THE PLANTING HOLE PRIOR TO THE PLACEMENT OF THE TREE. REMOVE ANY GLAZING THAT MAY HAVE BEEN CAUSED DURING THE EXCAVATION OF THE HOLE. FOR CONTAINER AND BOX TREES. TO REMOVE ANY POTENTIALLY GIRDLING ROOTS AND OTHER ROOT
- ROOTBALL OF ALL TREES JUST BEFORE PLACING INTO THE PLANTING PIT. DO NOT "TEASE" ROOTS 4. INSTALL THE TREE ON UNDISTURBED SUBGRADE SO THAT THE TOP OF THE ROOTBALL IS TWO TO
- FOUR INCHES ABOVE THE SURROUNDING GRADE. BACKFILL THE TREE HOLE UTILIZING THE EXISTING TOPSOIL FROM ON-SITE. ROCKS LARGER THAN 1" DIA. AND ALL OTHER DEBRIS SHALL BE REMOVED FROM THE SOIL PRIOR TO THE BACKFILL. SHOULD ADDITIONAL SOIL BE REQUIRED TO ACCOMPLISH THIS TASK, USE STORED TOPSOIL FROM ON-SITE OR IMPORT ADDITIONAL TOPSOIL FROM OFF-SITE AT NO ADDITIONAL COST TO THE OWNER. IMPORTED TOPSOIL SHALL BE OF SIMILAR TEXTURAL CLASS AND COMPOSITION IN THE ON-SITE SOIL.

DEFECTS, THE CONTRACTOR SHALL SHAVE A 1" LAYER OFF OF THE SIDES AND BOTTOM OF THE

- TREES SHALL NOT BE STAKED UNLESS LOCAL CONDITIONS (SUCH AS HEAVY WINDS OR SLOPES) REQUIRE STAKES TO KEEP TREES UPRIGHT. SHOULD STAKING BE REQUIRED, THE TOTAL NUMBER OF TREE STAKES (BEYOND THE MINIMUMS LISTED BELOW) WILL BE LEFT TO THE LANDSCAPE CONTRACTOR'S DISCRETION. SHOULD ANY TREES FALL OR LEAN, THE LANDSCAPE CONTRACTOR SHALL STRAIGHTEN THE TREE, OR REPLACE IT SHOULD IT BECOME DAMAGED. TREE STAKING SHALL ADHERE TO THE FOLLOWING GUIDELINES: TWO STAKES PER TREE 1"-2" TREES
- THREE STAKES PER TREE 2-1/2"-4" TRFFS TREES OVER 4" CALIPER GUY AS NEEDED
- THREE STAKES PER TREE MINIMUM, QUANTITY AND POSITIONS AS MULTI-TRUNK TREES NEEDED TO STABILIZE THE TREE UPON COMPLETION OF PLANTING, CONSTRUCT AN EARTH WATERING BASIN AROUND THE TREE.
- COVER THE INTERIOR OF THE TREE RING WITH MULCH (TYPE AND DEPTH PER PLANS). UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PLACE MULCH WITHIN 6" OF THE TRUNK. SHRUB, PERENNIAL, AND GROUNDCOVER PLANTING
- DIG THE PLANTING HOLES TWICE AS WIDE AND 2" LESS DEEP THAN EACH PLANT'S ROOTBALL. INSTALL THE PLANT IN THE HOLE. BACKFILL AROUND THE PLANT WITH SOIL AMENDED PER SOIL TEST
- WHEN PLANTING IS COMPLETE, INSTALL MULCH (TYPE AND DEPTH PER PLANS) OVER ALL PLANTING AREAS (EXCEPT FOR SODDED AND SEEDED AREAS), LEAVING NO EXPOSED GROUND.
- SOD VARIETY TO BE AS SPECIFIED ON THE LANDSCAPE PLAN.
- LAY SOD WITHIN 24 HOURS FROM THE TIME OF STRIPPING. DO NOT LAY IF THE GROUND IS FROZEN. LAY THE SOD TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOD STRIPS - DO NOT OVERLAP. STAGGER STRIPS TO OFFSET JOINTS IN ADJACENT COURSES.
- ROLL THE SOD TO ENSURE GOOD CONTACT OF THE SOD'S ROOT SYSTEM WITH THE SOIL WATER THE SOD THOROUGHLY WITH A FINE SPRAY IMMEDIATELY AFTER PLANTING TO OBTAIN AT
- LEAST SIX INCHES OF PENETRATION INTO THE SOIL BELOW THE SOD. 1. INSTALL MULCH TOPDRESSING, TYPE AND DEPTH PER MULCH NOTE, IN ALL PLANTING AREAS AND
- TREE RINGS. 2. DO NOT INSTALL MULCH WITHIN 6" OF TREE ROOT FLARE AND WITHIN 24" OF HABITABLE STRUCTURES, EXCEPT AS MAY BE NOTED ON THESE PLANS. MULCH COVER WITHIN 6" OF CONCRETE WALKS AND CURBS SHALL NOT PROTRUDE ABOVE THE FINISH SURFACE OF THE WALKS AND CURBS. MULCH COVER WITHIN 12" OF WALLS SHALL BE AT LEAST 3" LOWER THAN THE TOP OF WALL.
- H. CLEAN UP DURING LANDSCAPE PREPARATION AND PLANTING, KEEP ALL PAVEMENT CLEAN AND ALL WORK AREAS IN A NEAT, ORDERLY CONDITION DISPOSED LEGALLY OF ALL EXCAVATED MATERIALS OFF THE PROJECT SITE.
- INSPECTION AND ACCEPTANCE UPON COMPLETION OF THE WORK. THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE SITE CLEAN. FREE OF DEBRIS AND TRASH, AND SUITABLE FOR USE AS INTENDED. THE LANDSCAPE CONTRACTOR SHALL THEN REQUEST AN INSPECTION BY THE OWNER TO DETERMINE FINAL ACCEPTABILIT WHEN THE INSPECTED PLANTING WORK DOES NOT COMPLY WITH THE CONTRACT DOCUMENTS, THE LANDSCAPE CONTRACTOR SHALL REPLACE AND/OR REPAIR THE REJECTED WORK TO THE OWNER'S
- THE LANDSCAPE MAINTENANCE PERIOD WILL NOT COMMENCE UNTIL THE LANDSCAPE WORK HAS BEEN RE-INSPECTED BY THE OWNER AND FOUND TO BE ACCEPTABLE. AT THAT TIME, A WRITTEN NOTICE OF FINAL ACCEPTANCE WILL BE ISSUED BY THE OWNER, AND THE MAINTENANCE AND GUARANTEE PERIODS WILL COMMENCE.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL WORK SHOWN ON THESE PLANS FOR 90 DAYS BEYOND FINAL ACCEPTANCE OF ALL LANDSCAPE WORK BY THE OWNER. LANDSCAPE MAINTENANCE SHALL INCLUDE WEEKLY SITE VISITS FOR THE FOLLOWING ACTIONS (AS APPROPRIATE): PROPER PRUNING, RESTAKING OF TREES, RESETTING OF PLANTS THAT HAVE SETTLED. MOWING AND AERATION OF LAWNS. WEEDING. RESEEDING AREAS WHICH HAVE NOT GERMINATED WELL, TREATING FOR INSECTS AND DISEASES, REPLACEMENT OF MULCH, REMOVAL OF LITTER, REPAIRS TO THE IRRIGATION SYSTEM DUE TO FAULTY PARTS AND/OR WORKMANSHIP, AND THE APPROPRIATE WATERING OF ALL PLANTINGS. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE IRRIGATION SYSTEM IN PROPER WORKING ORDER, WITH SCHEDULING ADJUSTMENTS BY SEASON TO MAXIMIZE WATER CONSERVATION.
- SHOULD SEEDED AND/OR SODDED AREAS NOT BE COVERED BY AN AUTOMATIC IRRIGATION SYSTEM, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING THESE AREAS AND OBTAINING A FULL. HEALTHY STAND OF PLANTS AT NO ADDITIONAL COST TO THE OWNER. 3. TO ACHIEVE FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD, ALL OF THE FOLLOWING
- CONDITIONS MUST OCCUR: THE LANDSCAPE SHALL SHOW ACTIVE, HEALTHY GROWTH (WITH EXCEPTIONS MADE FOR SEASONAL DORMANCY). ALL PLANTS NOT MEETING THIS CONDITION SHALL BE REJECTED AND REPLACED BY HEALTHY PLANT MATERIAL PRIOR TO FINAL ACCEPTANCE
- ALL HARDSCAPE SHALL BE CLEANED PRIOR TO FINAL ACCEPTANCE SODDED AREAS MUST BE ACTIVELY GROWING AND MUST REACH A MINIMUM HEIGHT OF 1 1/2 INCHES BEFORE FIRST MOWING. HYDROMULCHED AREAS SHALL SHOW ACTIVE. HEALTHY GROWTH. BARE AREAS LARGER THAN TWELVE SQUARE INCHES MUST BE RESODDED OR RESEEDED (AS APPROPRIATE) PRIOR TO FINAL ACCEPTANCE. ALL SODDED TURF SHALL BE
- NEATLY MOWED. WARRANTY PERIOD, PLANT GUARANTEE AND REPLACEMENTS

SATISFACTION WITHIN 24 HOURS

- THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS, PERENNIALS, SOD, SEEDED/HYDROMULCHED AREAS, AND IRRIGATION SYSTEMS FOR A PERIOD OF ONE YEAR FROM THE DATE OF THE OWNER'S FINAL ACCEPTANCE (90 DAYS FOR ANNUAL PLANTS). THE CONTRACTOR SHALL REPLACE, AT HIS OWN EXPENSE AND TO THE SATISFACTION OF THE OWNER, ANY PLANTS WHICH DIE IN THAT TIME, OR REPAIR ANY PORTIONS OF THE IRRIGATION SYSTEM WHICH OPERATE IMPROPERLY AFTER THE INITIAL MAINTENANCE PERIOD AND DURING THE GUARANTEE PERIOD, THE LANDSCAPE CONTRACTOR SHALL ONLY BE RESPONSIBLE FOR REPLACEMENT OF PLANTS WHEN PLANT DEATH
- CANNOT BE ATTRIBUTED DIRECTLY TO OVERWATERING OR OTHER DAMAGE BY HUMAN ACTIONS. PROVIDE A MINIMUM OF (2) COPIES OF RECORD DRAWINGS TO THE OWNER UPON COMPLETION OF WORK. A RECORD DRAWING IS A RECORD OF ALL CHANGES THAT OCCURRED IN THE FIELD AND THAT ARE DOCUMENTED THROUGH CHANGE ORDERS, ADDENDA, OR CONTRACTOR/CONSULTANT DRAWING MARKUPS

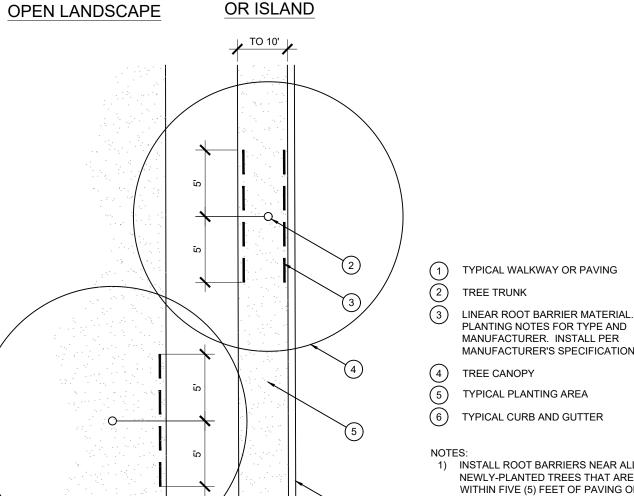


(1) ROLLED-TOP STEEL EDGING PER PLANS.

PARKWAY

- (2) TAPERED STEEL STAKES.
- ig(3ig) MULCH, TYPE AND DEPTH PER PLANS
- (4) FINISH GRADE
- 1) INSTALL EDGING SO THAT STAKES WILL BE ON INSIDE OF PLANTING BED. 2) BOTTOM OF EDGING SHALL BE BURIED A MINIMUM OF 1" BELOW FINISH GRADE. 3) TOP OF MULCH SHALL BE 1" LOWER THAN TOP OF EDGING.







EDGE OF PLANTING AREA -

0.60

EXAMPLE: PLANTS AT 18" O.C. IN 100 SF PLANTING AREA, 40 LF PERIMETER

STEP 2: 51 PLANTS - (40 LF / 1.95 = 21 PLANTS) = 30 PLANTS TOTAL

TOTAL AREA / AREA DIVIDER = TOTAL PLANTS

STEP 1: 100 SF/1.95 = 51 PLANTS

PLANT SPACING

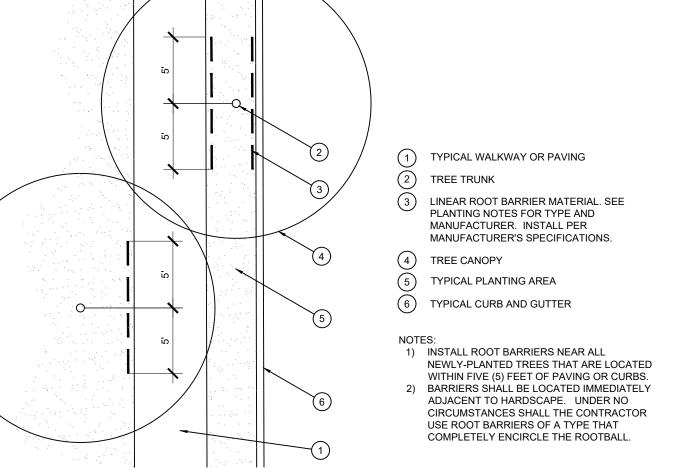
NOTE: ALL PLANTS SHALL BE PLANTED AT EQUAL TRIANGULAR SPACING (EXCEPT WHERE SHOWN ON PLANS AS

2) STEP 2: SUBTRACT THE ROW (S) OF PLANTS THAT WOULD OCCUR AT THE EDGE OF THE PLANTED AREA WITH THE FOLLOWING FORMULA: TOTAL PERIMETER LENGTH / PLANT SPACING = TOTAL PLANT SUBTRACTION

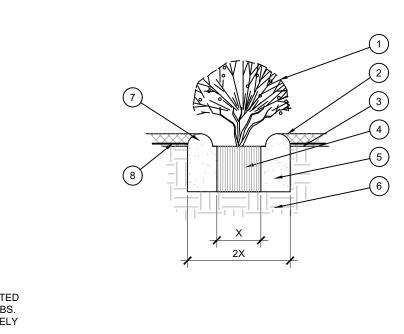
5.41

INFORMAL GROUPINGS). REFER TO PLANT LEGEND FOR SPACING DISTANCE BETWEEN PLANTS.

1) STEP 1: DETERMINE TOTAL PLANTS FOR THE AREA WITH THE FOLLOWING FORMULA:



PLANT CENTER (TYP.)



CONIFEROUS

STAKING EXAMPLES (PLAN VIEW)

PREVAILING

PREVAILING

WINDS

NON-CONIFEROUS

TREE CANOPY.

(6) TRUNK FLARE.

8 FINISH GRADE

13) FINISH GRADE

9) ROOT BALL.

2 CINCH-TIES (24" BOX/2" CAL. TREES AND SMALLER) OR

STRAPS AT TREE AND STAKE (36" BOX/2.5" CAL. TREES

AND LARGER). SECURE TIES OR STRAPS TO TRUNK

4) GREEN STEEL T-POSTS. EXTEND POSTS 12" MIN. INTO

PRESSURE-TREATED WOOD DEADMAN, TWO PER

7) MUI CH TYPE AND DEPTH PER PLANS DO NOT

0) BACKFILL. AMEND AND FERTILIZE ONLY AS

RECOMMENDED IN SOIL FERTILITY ANALYSIS.

TREE (MIN.). BURY OUTSIDE OF PLANTING PIT AND

2 GAUGE GALVANIZED WIRE WITH NYLON TREE

JUST ABOVE LOWEST MAJOR BRANCHES.

(3) 24" X 3/4" P.V.C. MARKERS OVER WIRES.

18" MIN. INTO UNDISTURBED SOIL.

PLACE MULCH WITHIN 6" OF TRUNK.

UNDISTURBED SOIL.

(11) UNDISTURBED NATIVE SOIL.

ROOT FLARE IS 2"-4" ABOVE FINISH GRADE.

(12) 4" HIGH EARTHEN WATERING BASIN

SCARIFY SIDES OF PLANTING PIT PRIOR TO SETTING TREE.

BURLAP FROM AROUND ROOTBALL AS IS PRACTICAL.

REMOVE ALL NURSERY STAKES AFTER PLANTING.

REMOVE EXCESS SOIL APPLIED ON TOP OF THE ROOTBALL THAT

FOR B&B TREES, CUT OFF BOTTOM 1/3 OF WIRE BASKET BEFORE

PLACING TREE IN HOLE, CUT OFF AND REMOVE REMAINDER OF

BASKET AFTER TREE IS SET IN HOLE, REMOVE ALL NYLON TIES,

FOR TREES 36" BOX/2.5" CAL. AND LARGER, USE THREE STAKES OR

BENDING, BUT LOOSE ENOUGH TO ALLOW SOME TRUNK MOVEMENT

DEADMEN (AS APPROPRIATE), SPACED EVENLY AROUND TREE.

6. STAKING SHALL BE TIGHT ENOUGH TO PREVENT TRUNK FROM

TWINE, ROPE, AND OTHER PACKING MATERIAL. REMOVE AS MUCH

COVERS THE ROOT FLARE. THE PLANTING HOLE DEPTH SHALL BE

SUCH THAT THE ROOTBALL RESTS ON UNDISTURBED SOIL, AND THE

(1) SHRUB, PERENNIAL, OR ORNAMENTAL GRASS 2) MULCH, TYPE AND DEPTH PER PLANS. PLACE NO MORE THAN 1" OF MULCH WITHIN 6" OF PLANT

- CENTER. 3) FINISH GRADE
- 4) ROOT BALL.
- (5) BACKFILL. AMEND AND FERTILIZE ONLY AS
- (6) UNDISTURBED NATIVE SOIL
- (7) 3" HIGH EARTHEN WATERING BASIN (8) WEED FABRIC UNDER MULCH

SHRUB AND PERENNIAL PLANTING

LANDSCAPE PLAN

LOT 18, BLOCK A, CREEKSIDE COMMONS **ADDITION**

NWC STATE HIGHWAY 205 & F.M. 549 A 0.936 ACRE TRACT OF LAND IN THE WILLIAM W. FORD SURVEY, ABST. NO 80 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS CITY PROJECT #SP2025-039

October 6, 2025

I hereby certify that the above and foregoing site plan for a development in the City of

Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall

on the ___ day of ___, 2025. WITNESS OUR HANDS, this ___ day of ___, 2025

Planning & Zoning Commission, Chairman

Director of Planning and Zoning

ENGINEER/APPLICANT THE DIMENSION GROUP 10755 SANDHILL ROAD DALLAS, TX, 75238 PHONE: (214) 343-9400 CONTACT: KEATON L. MAI, PE

OWNER PRUDENT DEVELOPMENT 10755 SANDHILL ROAD DALLAS, TEXAS 75238 PHONE: (214) 271-4630

CONTACT: MICHAEL HAMPTON

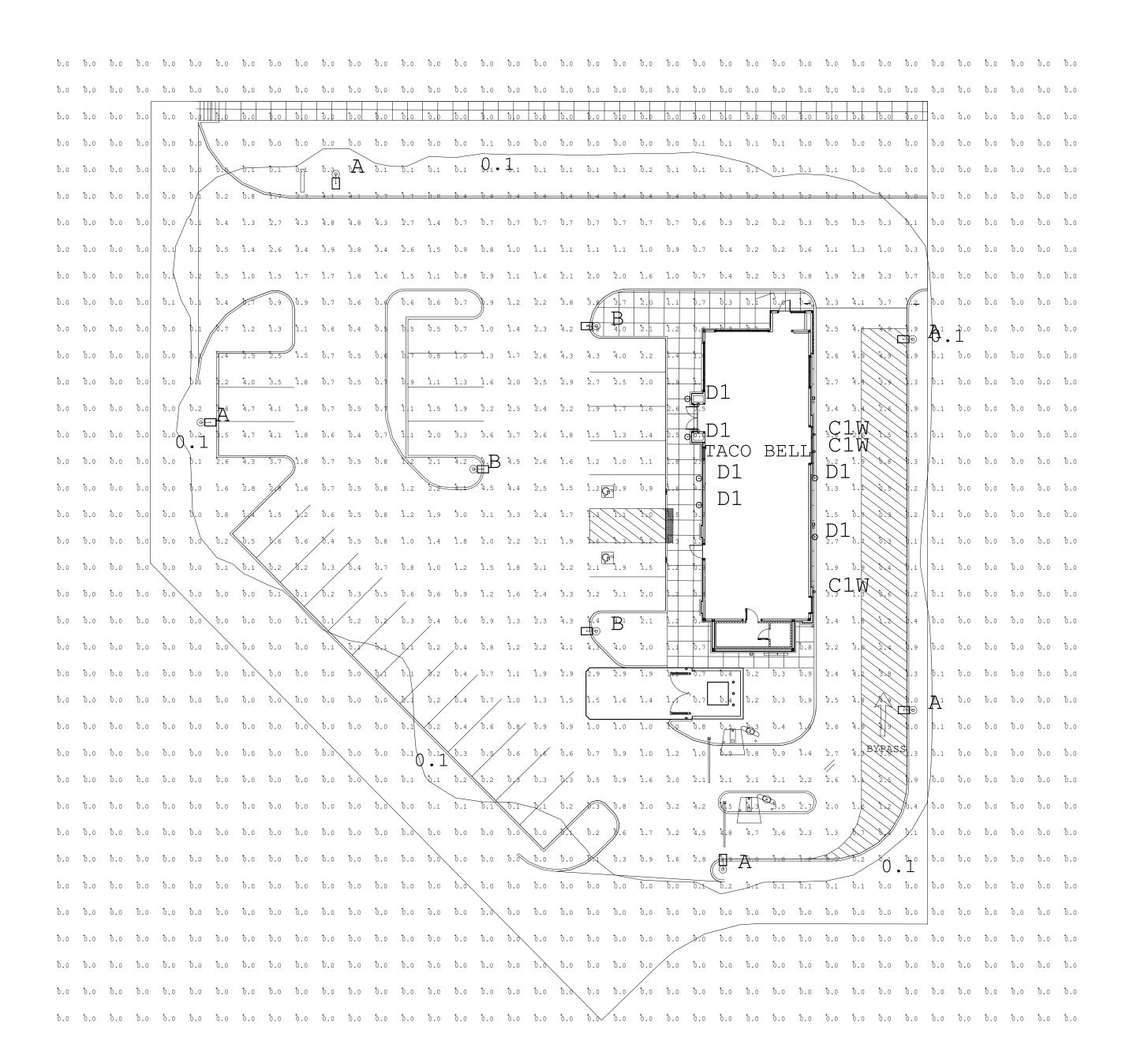
DEVELOPER VALLEY BELLS ENTERPRISES, LLC 101 E. CHEROKEE STREET JACKSONVILLE, TX 75766 PHONE: (903) 586-1524 CONTACT: MIKE STRANSBERRY











SITE PLAN KEYNOTES:

- (1) CONSTRUCT 6" CURB & GUTTER
- $\langle \overline{2} \rangle$ CONSTRUCT 6" CONCRETE PAVEMENT SECTION
- (3) INSTALL SIDEWALK PAVEMENT
- (4) INSTALL HANDICAP VAN AND CAR SIGN
- (5) 4" WHITE PAVEMENT SOLID PARKING STRIPES
- (6) HANDICAP VAN PARKING
- (7) STANDARD AREA LIGHT POLE
- 8 MONUMENT SIGN
- 9 NEW BARRIER FREE RAMPS
- (10) PROPOSED ESCAPE LANE
- (11) CLEARANCE BAR
- (12) MENU BOARD
- (13) ORDER SPEAKER
- (14) "ONE WAY DO NOT ENTER" SIGN
- (15) PROPOSED 4' BOLLARD

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.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN

1 INCH = 20 FEET

GENERAL NOTES

- 1. The contractor shall assume sole and complete responsibility for his means and methods of construction, job site conditions and job site safety, including safety of all persons and property. This requirement shall apply continuously and not be limited to working hours. The contractor shall save, protect, indemnify defend and hold harmless the owner, the architect and the engineer from any claim of liability, real or alleged, arising out of the performance of any work on this project. The contractor shall name the owner, the architect and the engineer as "additional insured" on his insurance
- 2. Existing above ground utilities have been shown based on information shown on a survey of the property. Underground utilities are shown based on recorded data and may not be complete or exact. The contractor shall be responsible for verifying the locations and depths of all above ground and underground utilities prior to construction. The contractor shall be responsible for damage to existing above ground or underground utilities, including those not shown on the plans. The contractor is advised to contact the city and all franchise utility companies, easement holders, etc. at least 48 hours prior to beginning excavation in the vicinity of any underground utility.
- 3. The contractor shall comply with all building codes and regulations, federal, state, county, and city safety codes and inspection requirements.
- 4. The contractor shall provide dust protection during construction. All trash and debris shall be picked up at all times. Commercial construction debris/solid waste hauler permit required.
- 5. There will be no outside storage or above ground storage tanks. (Subsection 01.05, of Article 05, UDC)
- 6. Per the Engineering Standards of Design and Construction, dumpster areas will need to drain to oil/water separator and then to storm lines.

	_
USE	COMMERCIAL (DRIVE-THRU RESTAURANT)
LOT AREA	40,751.89 S.F. (0.936 ACRES)
BUILDING SQUARE FOOTAGE	2,384 S.F.
FAR	0.06:1
BUILDING HEIGHT	23'-0"
TOTAL PERVIOUS COVER	8,743 S.F. OR 21%
TOTAL IMPERVIOUS COVER	32,008 S.F. OR 79%
PARKING REQUIRED	27 SPACES (1/100 G.F.A.)
PARKING PROVIDED	27 SPACES
HANDICAP PARKING REQUIRED	2 SPACES
HANDICAP PARKING PROVIDED	2 SPACES

Willow Ridge

PHOTOTMETRIC PLAN

LOT 18, BLOCK A, CREEKSIDE COMMONS **ADDITION**

NWC STATE HIGHWAY 205 & F.M. 549 A 0.936 ACRE TRACT OF LAND IN THE WILLIAM W. FORD SURVEY, ABST. NO 80 CITY OF ROCKWALL, ROCKWALL

COUNTY, TEXAS CITY PROJECT #SP2025-xxx August 27, 2025

VICINITY MAP

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the ____ day of ____, 2025.

WITNESS OUR HANDS, this ___ day of ____, 2025.

Planning & Zoning Commission, Chairman Director of Planning and Zoning

ENGINEER/APPLICANT THE DIMENSION GROUP 10755 SANDHILL ROAD DALLAS, TX, 75238

PHONE: (214) 343-9400

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			drawn by	designed by	approved by
			dro	desig	appro
REVISION DESCRIPTION			250-340	10/06/2025 — 9:34 am	LDE-1.0-100625.dwg
DATE			project no.	date	dwg.

LDE-1.0

CAUTION NOTICE TO CONTRACTORS THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION

OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUCH CALL 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ELOCATED ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.

LIGHT LEVELS ARE MAINTAINED FOOT-CANDLES

Luminai	Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Luminaire	LLF	CCT	Luminaire	Mounting	Description
				Lumens			Watts	Height	
+	5	A	SINGLE	4852	0.900	4000K	48	12.5	MRM-LED-07L-SIL-FT-UNV-DIM-40-70CRI-BRZ-IL / 4SQ-B3-S11G-10-S-BRZ
	3	В	SINGLE	7292	0.900	4000K	48	12.5	MRM-LED-07L-SIL-5W-UNV-DIM-40-70CRI-BRZ / 4SQ-B3-S11G-10-S-BRZ
_ ⊙	3	C1W	Single	916	0.900	4000K		9.5	B6IC-AT-W-LED14DR5630KB95 @ 9.5' AFG
⊕	6	D1	SINGLE	779	0.900	4000K	10	8.5, 11	H-TBAS15-152-152-INT/SP-B-44-152-9-1/2 @ 8.5' & 11' AFG
	NOTE: MINIMAL LIGHT TRESPASS BEYOND THE PROPERTY LINES POLE BASES ARE 2'-6" AFG								

CITY OF ROCKWALL MONUMENTS

COR-8: ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE NORTHERLY INTERSECTION OF SILVER VIEW LANE AND DIAMOND WAY DRIVE ±1 FOOT NORTH OF CURB LINE IN CENTER OF CURVE. N: 7018063.113, E: 2609533.682 ELEVATION: 600.48'

COR-9: BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE SOUTH SIDE OF DISCOVERY BOULEVARD AT THE SOUTHEAST CORNER OF CURB INLET ±180 FOOT EAST INTERSECTION OF DISCOVERY/CORPORATE. N: 7020550.132, E: 2607463.893 ELEVATION: 595.63'



Catalog # :	Project :	Type :
Dranarad Du :		Data :

Mirada Medium (MRM)

Outdoor LED Area Light















OVERVIEW									
Lumen Package	7,000 - 55,000								
Wattage Range	48 - 438								
Efficacy Range (LPW)	115 - 162								
Weight lbs(kg)	30 (13.6)								
Control Options	IMSBT, ALB, ALS, 7-Pin, PCI								



QUICK LINKS

Ordering Guide

Performance

Photometrics

Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Designed to mount to square or round poles.
- Fixtures are finished with LSI's DuraGrip* polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated sealed optical chamber in 1 component.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in IES Types 2, 3, 4, 5W, FT, FTA, AM, and LC/RC.
- · Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93-95%.
- · Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377. Also Available in Phosphor Converted Amber with Peak intensity at 610nm.
- Minimum CRI of 70.
- Integral louver (IL) and integral half louver (IH) options available for enhanced backlight control.

Electrical

- High-performance programmable driver features over-voltage, under-voltage, shortcircuit and over temperature protection. Custom lumen and wattage packages available.
- 0-10V dimming (10% 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz or optional High Voltage (347-480 Vac).
- L80 Calculated Life: >100k Hours (See Lumen Maintenance chart)
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F). 42L and 48L lumen packages rated to +40°C. 55L lumen package rate to +35°C.
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- · Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- · Optional integral passive infrared Bluetooth™ motion. Fixtures operate independently and can be commissioned via iOS or Android configuration app
- LSI's AirLink™ wireless control system options reduce energy and maintenance

costs while optimizing light quality 24/7. (see controls section for more details).

Installation

- · Designed to mount to square or round
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga.
- Utilizes LSI's traditional 3" drill pattern B3 for easy fastening of LSI products.

• LSI LED Fixtures carry a 5-year warranty.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant: with 3000K color temperature selection.
- Title 24 Compliant: see local ordinance for qualification information.
- RoHS compliant
- · Suitable for wet Locations.
- IP66 rated Luminaire per IEC 60598.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights. org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)
- IKO8 rated luminiare per IEC 66262 mechanical impact code



Mirada Medium Outdoor LED Area Light

A Have questions? Call us at (800) 436-7800

ORDERING GUIDE Back to Quick Links

TYPICAL ORDER EXAMPLE: MRM LED 36L SIL FTA UNV DIM 50 70CRI ALSCS04 BRZ IL **Prefix Light Source Lumen Package** Lens Distribution Orientation² **Voltage** MRM - Mirada Medium LED (blank) - standard UNV - Universal Voltage (120-277V) **DIM** - 0-10V Dimming (0-10%) 7L - 7,000 lms, 48W SIL - Silicone 2 - Type 2 Area Light **9L** - 9,000 lms, 62W **3** - Type 3 L- Optics rotated left 90° HV - High Voltage (347-480V) 12L - 12,000 lms, 85W 4 - Type 4 R - Optics rotated right 90° 18L - 18,000 lms, 135W 5W - Type 5 Wide 24L - 24.000 lms, 176W FT - Forward Throw **30L** - 30,000 lms, 232W FTA - Forward Throw Automotive 36L - 36,000 lms, 288W AM - Automotive Merchandise 42L - 42,000 lms, 314W LC - Left Corner 48L - 48,000 lms, 401W RC - Right Corner 55L - 55,000 lms, 438W Custom Lumen Packages1 **Color Temp Color Rendering Finish Options 50** - 5,000 CCT **70CRI** - 70 CRI **BLK** - Black MSV - Metallic Silver (Blank) - None 40 - 4.000 CCT **BRZ** - Dark Bronze **PLP** - Platinum Plus

Controls (Choose One)

AMB - Phosphor Converted Amber 12

(Blank) - None

30 - 3.000 CCT

Wireless Controls System

ALSC - AirLink Synapse Control System¹³

ALSCS02 - AirLink Synapse Control System with 12-20' Motion Sensor¹³ ALSCS04 - AirLink Synapse Control System with 20-40' Motion Sensor¹³

ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) 5 ALBCS2 - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) 5 Stand-Alone Controls

GMG - Gun Metal Gray

GPT - Graphite

EXT - 0-10v Dimming leads extended to housing exterior CR7P - 7 Pin Control Receptacle ANSI C136.416

SVG - Satin Verde Green

WHT - White

IMSBTL1- Integral Bluetooth™ Motion and Photocell Sensor (8-24' MH)⁵ **IMSBTL2-** Integral Bluetooth™ Motion and Photocell Sensor (25-40' MH)⁵ **Button Type Photocells**

Type: _

PCI120 - 120V PCI208-277 - 208 -277V **PCI347** - 347V

Click here for our glossary

Need more information?

Have additional questions? Call us at (800) 436-7800

IH - Integral Half Louver (Moderate Spill Light Cutoff)²

IL - Integral Louver (Sharp Spill Light Cutoff)²



ACCESSORY ORDERING INFORMATION7

CONTROLS ACCESSORIES	
Description	Order Number
PC120 Photocell for use with CR7P option (120V) ⁸	122514
PC208-277 Photocell for use with CR7P option (208V, 240V, 277V) ⁸	122515
Twist Lock Photocell (347V) for use with CR7P 8	122516
Twist Lock Photocell (480V) for use with CR7P 8	1225180
AirLink 5 Pin Twist Lock Controller (120-277V Only) ⁸	661409
AirLink 7 Pin Twist Lock Controller (120-277V Only) ⁸	661410
AirLink 7 Pin Twist Lock Controller (347-480V)	679948
Shorting Cap for use with CR7P	149328

FUSING OPTIONS ¹¹	
Single Fusing (120V)	
Single Fusing (277V)	See Fusing
Double Fusing (208V, 240V)	Accessory
Double Fusing (480V)	<u>Guide</u>
Double Fusing (347V)	

SHIELDING OPTIONS						
Mirada Small						
Mirada Medium						
Mirada Large	See Shielding					
Zone Medium	<u>Guide</u>					
Zone Large						
Clico Modium						

- 1. Custom lumen and wattage packages available, consult factory. Values are within industry standard tolerances but not DLC listed.
- Not available with 5W distribution 3 Consult Factory for availability
- Not available in HV.
- Motion sensors are field configurable via an app that can be downloaded from your smartphone's native app store. See controls section
- Control device or shorting cap must be ordered separately. See Accessory Ordering Information.

- 7. Accessories are shipped separately and field installed.
- 8. Factory installed CR7P option required. See Options.
- "CLR" denotes finish. See Finish options.
- 10. Only available with ALSC/ALSCH control options.
- Fusing must be located in hand hole of pole. See Fusing Accessory Guide for compatability.
- 12. Only available in 9L, 12L, 18L and 24L Lumen Packages. Consult factory for lead time and availability.
- 13. Not available with 55L Lumen Package.

Mirada Medium Outdoor LED Area Light

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ACCESSORIES

MUI	INTING ACCESSORIES	
rioc	Universal Mounting Bracket Mounts to ≥ 3" square or round (tapered/straight) poles with (2) mounting hole spaces between 3.5" to 5" Part Number: BKA UMB CLR	
Side Arm	Ouick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQM B3B5 XX CLR	
Wall Mount, Wood Pole Tenon / Slipfiter Side Arm	15° Tilt Quick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQ15 B3B5 XX CLR	
	Adjustable Slipfitter Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and provides 180° of tilt (max 45° above horizontal) Part Number: BKA ASF CLR	
Tenon / Slipfitter	Square Tenon Top Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and allows for mounting up to 4 luminaires Part Number: BKA XNM *	
	Square Internal Slipfitter Mounts inside 4" or 5" square pole and allows for mounting up to 4 lumianires Part Number: BKA X_ISF * CLR	
/ Wood Pole	Wall Mount Bracket Mounts onto vertical wall surface (hardware/anchors not included) Part Number: BKS XBO WM CLR	
Wall Mount/ V	Wood Pole Bracket Mounts onto wooden poles (6" minimum OD, hardware/anchors not inlcuded) Part Number: BKS XBO WP CLR	

SHIELDING, POLES & MISC. ACCESSORIES Integral Louver Field Install Integral Louver provides maximum backlight control by shiedling each individual row of LEDS Part Number: 690981 Integral Half Louver Field Install Integral Half Louver provides great backlight control without impacting front side distribution. Part Number: 743415 **External Shield** External shield blocks view of light source from anyside of luminaire, additional shielding configurations available Part Number: 783607BLK (3") / 776538BLK (6") 14 - 39' steel and aluminum poles in 4", 5" and 6" sizes for retrofit and new construction Part Number: 4SQ/5SQ/6SQ 10 - 30' steel and aluminum poles in 4" and 5" sizes for retrofit and new construction Part Number: 4RP/5RP 20' - 39' steel and aluminum poles for retrofit and new construction Part Number: RTP 10' Linear Bird Spike Kit, 4' recommended per luminaire, includes silcone adhesive and application tool Spike Part Number: 751631 Adhesive Part Number: 751632 Caulk Gun Part Number: 751636

Type: ____

Replace CLR with paint finish description

Replace X with: 3

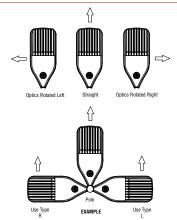
Replace XX with SQ for square pole or RD for round pole (\geq 3" OD)

Replace * with S (Single), D180 (Double @180°), D90 (Double @90°), T90 (Triple), Q90 (Quad)

Replace $_$ with 4 (4" square pole) or 5 (5" square pole)

OPTICS ROTATION

Top View



ACCESSORIES/OPTIONS

Integral Louver (IL) and House-Side Shield (IH)

Integral louver (IL) and half louver (IH) accessory shields available for improved backlight control without sacrificing street side performance. LSI's Integral Louver (IL) and Integral House-Side Shield (IH) options deliver backlight control that significantly reduces spill light behind the poles for applications with pole locations close to adjacent properties. The design maximizes forward reflected light while reducing glare, maintaining the optical distribution selected, and most importantly eliminating light trespass. Both options rotate

Luminaire Shown with Integral Louver (IL)



IMSBTL Option

Luminaire Shown with

7 Pin Photoelectric Control

7-pin ANSI C136.41-2013 control receptacle option available for twist lock photocontrols or wireless control modules. Control accessories sold separately. Dimming leads from the receptacle will be connected to the driver dimming leads (Consult factory for alternate wiring).





Mirada Medium Outdoor LED Area Light



PERFORMANCE

Back to Quick Links

Type : _____

ELIVERED LUMENS* 3000K CCT 4000K CCT 5000K CCT												
umen Package	Distribution	CRI	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattag
	2		9853	159	B2-U0-G2	9853	159	B2-U0-G2	9853	159	B2-U0-G2	62
	3	1	9926	160	B2-U0-G2	9926	160	B2-U0-G2	9926	160	B2-U0-G2	
<mark>9L</mark>	4	- <u>70</u>	9178	148	B2-U0-G3	9713	157	B2-U0-G3	9498	153	B2-U0-G3	
	5W		9504	153	B3-U0-G2	9504	153	B3-U0-G2	9504	153	B3-U0-G2	
	FT		9856	159	B2-U0-G3	9856	159	B2-U0-G3	9856	159	B2-U0-G3	
	FTA		9900	160	B2-U0-G2	9900	160	B2-U0-G2	9900	160	B2-U0-G2	
	AM		10019	162	B2-U0-G1	10019	162	B2-U0-G1	10019	162	B2-U0-G1	
	LC/RC	1	9008	145	B2-U0-G3	9533	154	B2-U0-G3	9321	150	B2-U0-G3	
12L	2		13135	155	B3-U0-G2	13135	155	B3-U0-G2	13135	155	B3-U0-G2	85
	3	1	13232	156	B2-U0-G2	13232	156	B2-U0-G2	13232	156	B2-U0-G2	
	4		12223	144	B2-U0-G3	12935	152	B2-U0-G4	12648	149	B2-U0-G4	
	5W		12669	149	B4-U0-G2	12669	149	B4-U0-G2	12669	149	B4-U0-G2	
	FT		13138	155	B2-U0-G3	13138	155	B2-U0-G3	13138	155	B2-U0-G3	
	FTA		13196	155	B2-U0-G2	13196	155	B2-U0-G2	13196	155	B2-U0-G2	
	AM	1	13355	157	B2-U0-G2	13355	157	B2-U0-G2	13355	157	B2-U0-G2	
	LC/RC	1	11996	141	B2-U0-G3	12695	149	B2-U0-G3	12414	146	B2-U0-G3	
	2	70	19318	143	B3-U0-G3	19318	143	B3-U0-G3	19318	143	B3-U0-G3	135
	3		19461	144	B3-U0-G3	19461	144	B3-U0-G3	19461	144	B3-U0-G3	
	4		18013	133	B2-U0-G4	19063	141	B3-U0-G5	18640	138	B3-U0-G5	
	5W		18633	138	B4-U0-G2	18633	138	B4-U0-G2	18633	138	B4-U0-G2	
18L	FT		19324	143	B3-U0-G3	19324	143	B3-U0-G3	19324	143	B3-U0-G3	
	FTA		19408	144	B3-U0-G3	19408	144	B3-U0-G3	19408	144	B3-U0-G3	
	AM		19641	145	B3-U0-G2	19641	145	B3-U0-G2	19641	145	B3-U0-G2	
	LC/RC		17679	131	B2-U0-G3	18710	139	B2-U0-G3	18295	136	B2-U0-G3	
	2		24142	147	B4-U0-G3	25957	147	B4-U0-G3	25957	147	B4-U0-G3	176
	3	70	25001	149	B3-U0-G3	26149	149	B3-U0-G3	26149	149	B3-U0-G3	
	4		24396	152	B3-U0-G5	25600	160	B3-U0-G5	25457	159	B3-U0-G5	
24L	5W		24327	142	B5-U0-G3	25037	142	B5-U0-G3	25037	142	B5-U0-G3	
Z4L	FT		24994	148	B3-U0-G3	25964	148	B3-U0-G3	25964	148	B3-U0-G3	
	FTA		24171	148	B3-U0-G3	26077	148	B4-U0-G3	26077	148	B4-U0-G3	
	AM		24939	150	B3-U0-G2	26393	150	B3-U0-G2	26393	150	B3-U0-G2	
	LC/RC		25884	162	B3-U0-G4	25884	162	B3-U0-G4	25310	158	B3-U0-G4	
	2		30171	140	B4-U0-G3	32417	140	B4-U0-G3	32417	140	B4-U0-G3	
	3]	31243	141	B3-U0-G4	32656	141	B3-U0-G4	32656	141	B3-U0-G4	
	4		30631	144	B3-U0-G5	32141	151	B3-U0-G5	31961	150	B3-U0-G5	
30L	5W	70	30402	135	B5-U0-G3	31267	135	B5-U0-G3	31267	135	B5-U0-G3	232
JUL	FT		31233	140	B4-U0-G4	32424	140	B4-U0-G4	32424	140	B4-U0-G4	
	FTA		30207	140	B4-U0-G4	32566	140	B4-U0-G4	32566	140	B4-U0-G4	
	AM]	3116	142	B4-U0-G3	32960	142	B4-U0-G3	32960	142	B4-U0-G3	
	LC/RC		32498	153	B3-U0-G5	32498	153	B3-U0-G5	31777	149	B3-U0-G5	

 $^{^{*}\}mbox{LEDs}$ are frequently updated therefore values are nominal.





PERFORMANCE (CONT.)

DELIVERED LUMENS*												
			3	000K CCT		40	OOK CCT		5	000K CCT		
Lumen Package Distribution	CRI	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattage	
	2		35357	133	B4-U0-G3	38275	133	B4-U0-G3	38275	133	B4-U0-G3	
	3		36614	134	B4-U0-G4	38557	134	B4-U0-G4	38557	134	B4-U0-G4	
	4		35402	139	B3-U0-G5	37148	146	B4-U0-G5	36940	145	B4-U0-G5	
761	5W	70	35627	128	B5-U0-G4	36917	128	B5-U0-G4	36917	128	B5-U0-G4	200
36L	FT	//	36602	133	B4-U0-G4	38283	133	B4-U0-G4	38283	133	B4-U0-G4	288
	FTA		35399	134	B4-U0-G4	38450	134	B4-U0-G4	38450	134	B4-U0-G4	
	AM		36524	135	B4-U0-G3	38916	135	B4-U0-G3	38916	135	B4-U0-G3	
	LC/RC		37561	147	B3-U0-G5	37561	147	B3-U0-G5	36727	144	B3-U0-G5	
	2		41035	131	B5-U0-G4	42602	136	B5-U0-G4	42542	135	B5-U0-G4	
	3		42493	135	B4-U0-G5	44115	140	B4-U0-G5	44053	140	B4-U0-G5	
	4		41453	132	B4-U0-G5	43497	138	B4-U0-G5	43254	138	B4-U0-G5	314
42L	5W	70	41349	132	B5-U0-G4	42927	134	B5-U0-G4	42866	137	B5-U0-G4	
42L	FT	70	42481	135	B4-U0-G4	44103	140	B4-U0-G4	44040	140	B4-U0-G4	
	FTA		41083	131	B4-U0-G4	42652	136	B5-U0-G4	42591	136	B5-U0-G4	
	AM		42389	135	B4-U0-G3	44007	140	B4-U0-G3	43944	140	B4-U0-G3	
	LC/RC		43980	140	B3-U0-G5	43980	140	B3-U0-G5	43004	137	B3-U0-G5	
	2		45133	123	B5-U0-G4	46856	128	B5-U0-G4	46789	128	B5-U0-G4	
	3		46737	128	B4-U0-G5	48521	133	B4-U0-G5	48452	132	B4-U0-G5	
	4		46006	126	B4-U0-G5	48275	132	B4-U0-G5	48005	131	B4-U0-G5	
48L	5W	70	45478	124	B5-U0-G4	47214	129	B5-U0-G4	47147	129	B5-U0-G4	401
401	FT	//	46723	128	B4-U0-G5	48507	133	B4-U0-G5	48438	132	B4-U0-G5	401
	FTA		45187	123	B5-U0-G4	46912	128	B5-U0-G4	46845	128	B5-U0-G4	
	AM		4662	127	B4-U0-G3	48402	132	B4-U0-G3	48333	132	B4-U0-G3	
	LC/RC		48811	133	B4-U0-G5	48811	133	B4-U0-G5	47728	130	B4-U0-G5	
	2		50179	115	B5-U0-G4	52095	119	B5-U0-G4	52021	119	B5-U0-G4	
	3		51963	119	B4-U0-G5	53947	123	B4-U0-G5	53870	123	B4-U0-G5	
	4		51635	119	B4-U0-G5	54181	125	B4-U0-G5	53878	124	B4-U0-G5	
55L	5W	70	50563	115	B5-U0-G4	52493	120	B5-U0-G4	52418	120	B5-U0-G4	438
331	FT	10	50539	115	B4-U0-G5	52468	120	B4-U0-G5	52394	120	B4-U0-G5	450
	FTA		50239	115	B5-U0-G4	52157	119	B5-U0-G4	52082	119	B5-U0-G4	
	AM		52223	119	B4-U0-G3	54216	124	B4-U0-G3	54139	124	B4-U0-G3	
	LC/RC		54113	124	B4-U0-G5	54113	124	B4-U0-G5	52912	121	B4-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.



PERFORMANCE (CONT.)

ELECTRICAL	ELECTRICAL DATA (AMPS)*					
Lumens	120V	208V	240V	277V	347V	480V
9L	0.52	0.30	0.26	0.22	0.18	0.13
12L	0.71	0.41	0.35	0.31	0.24	0.18
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.33	0.77	0.67	0.58	0.46	0.33
30L	1.78	1.02	0.89	0.77	0.61	0.44
36L	2.12	1.22	1.06	0.92	0.73	0.53
42L	2.62	1.51	1.31	1.13	0.90	0.65
48L	3.05	1.76	1.53	1.32	1.05	0.76
55L	3.65	2.11	1.83	1.58	1.26	0.91

RECOMMENDED LUMEN MAINTENANCE ¹ (0-25°C)					
Ambient	Intial ²	25h²	50hr²	75hr²	100hr ²
9L - 18L	100%	97%	93%	90%	86%
24L - 48L	100%	95%	89%	84%	79%
55L	100%	91%	82%	74%	67%

RECOMMENDED LUMEN MAINTENANCE ¹ (40°C)					
Ambient	Intial ²	25h²	50hr²	75hr²	100hr ²
9L - 18L	100%	97%	92%	88%	84%
24L - 48L	100%	94%	87%	80%	74%

RECOMMENDED LUMEN MAINTENANCE ¹ (50°C)					
Ambient	Intial ²	25h²	50hr ²	75hr²	100hr ²
9L - 18L C	100%	96%	91%	87%	83%

^{*}Electrical data at 25°C (77°F). Actual wattage may differ by +/-10%

DELIVERED LUMENS*					
		Phosphor Convert	ak 610mm)		
Lumen Package	Distribution	Delivered Lumens	Efficacy	BUG Rating	Wattage
	2	5848	80	B2-U0-G2	
	3	6018	82	B1-U0-G2	
9L	5W	5471	74	B3-U0-G1	74
9L	FT	5801	79	B1-U0-G2	74
	FTA	5924	81	B1-U0-G1	
	AM	5995	81	B1-U0-G1	
	2	7530	74	B2-U0-G2	
	3	7749	76	B1-U0-G2	
401	5W	7045	69	B3-U0-G2	103
12L	FT	7470	73	B2-U0-G2	102
	FTA	7628	75	B2-U0-G2	
	AM	7720	76	B1-U0-G1	
	2	9311	69	B2-U0-G2	
	3	9582	71	B2-U0-G2	
18L	5W	8712	65	B3-U0-G2	135
IOL	FT	9237	68	B2-U0-G2	133
	FTA	9433	70	B2-U0-G2	
	AM	9546	71	B2-U0-G1	
	2	10955	63	B2-U0-G2	
	3	11273	64	B2-U0-G2	
24L	5W	10249	59	B3-U0-G2	175
24L	FT	10867	62	B2-U0-G2	1/3
	FTA	11097	63	B2-U0-G2	
	AM	11230	64	B2-U0-G1	

ELECTRICAL D	LECTRICAL DATA - PHOSPHOR CONVERTED AMBER (AMPS)*					
Lumens	120V	208V	240V	277V	347V	480V
9L	0.62	0.36	0.31	0.27	0.21	0.15
12L	0.85	0.50	0.43	0.38	0.30	0.22
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.47	0.85	0.73	0.64	0.51	0.37

^{*}LEDs are frequently updated therefore values are nominal.

^{1.} Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing.

In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.

In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.



PHOTOMETRICS

Back to Quick Links

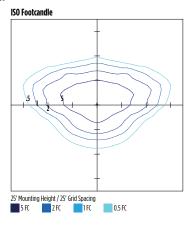
Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

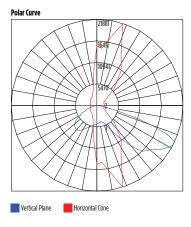
See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

MRM-LED-30L-SIL-2-40-70CRI

Luminaire Data		
Type 2 Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,416	
Watts	232	
Efficacy	140	
IES Type	Type II - Short	
BUG Rating	B4-U0-G3	

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	4796	15%		
Medium (30-60°)	19811	61%		
High (60-80°)	7474	23%		
Very High (80-90°)	335	1%		
Uplight (90-180°)	0	0%		
Total Flux	32416	100%		

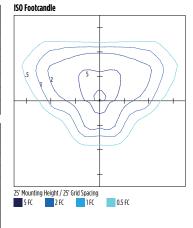


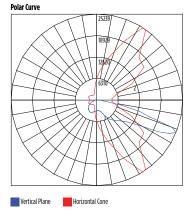


MRM-LED-30L-SIL-3-40-70CRI

Luminaire Data	
Type 3 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,656
Watts	232
Efficacy	141
IES Type	Type III - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary			
Zone	Lumens	% Luminaire	
Low (0-30°)	3385	10%	
Medium (30-60°)	16250	50%	
High (60-80°)	12430	38%	
Very High (80-90°)	591	2%	
Uplight (90-180°)	0	0%	
Total Flux	32656	100%	

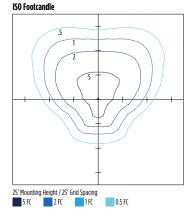


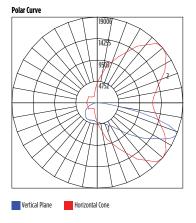


MRM-LED-30L-SIL-FT-40-70CRI

Luminaire Data	
Type FT Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,424
Watts	232
Efficacy	140
IES Type	Type IV - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3952	12%
Medium (30-60°)	15505	48%
High (60-80°)	12279	38%
Very High (80-90°)	688	2%
Uplight (90-180°)	0	0%
Total Flux	32424	100%





Type: ___



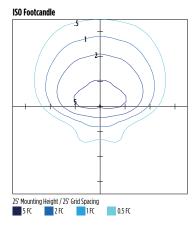
Have questions? Call us at (800) 436-7800

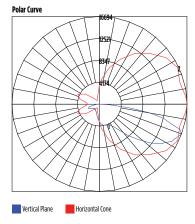
PHOTOMETRICS (CONT)

MRM-LED-30L-SIL-4-40-70CRI

Luminaire Data	
Type 4 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,141
Watts	213
Efficacy	151
IES Type	Type IV - Very Short
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3119	10%
Medium (30-60°)	13569	42%
High (60-80°)	13649	42%
Very High (80-90°)	1804	6%
Uplight (90-180°)	0	0%
Total Flux	32141	100%

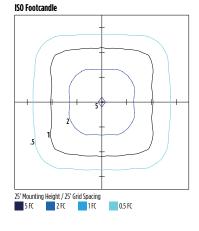


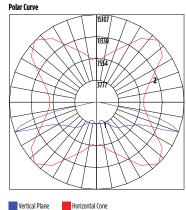


MRM-LED-30L-SIL-5W-40-70CRI

Luminaire Data	
Type 5W Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	31,267
Watts	232
Efficacy	135
IES Type	Type VS - Short
BUG Rating	B5-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3138	10%
Medium (30-60°)	13193	42%
High (60-80°)	14641	47%
Very High (80-90°)	296	1%
Uplight (90-180°)	0	0%
Total Flux	31267	100%

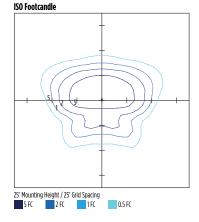


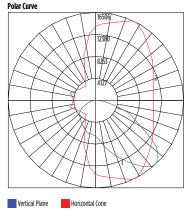


MRM-LED-30L-SIL-FTA-40-70CRI

Luminaire Data	
Type FTA Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,566
Watts	232
Efficacy	140
IES Type	Type VS - Short
BUG Rating	B4-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6986	21%
Medium (30-60°)	19172	59%
High (60-80°)	5875	18%
Very High (80-90°)	534	2%
Uplight (90-180°)	0	0%
Total Flux	32566	100%







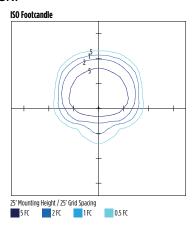
PHOTOMETRICS (CONT)

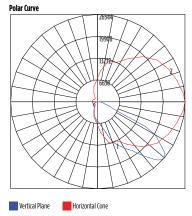
Back to Quick Links

MRM-LED-30L-SIL-AM-40-70CRI

Luminaire Data		
Type AM Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,960	
Watts	232	
Efficacy	142	
IES Type	Type III - Very Short	
BUG Rating	B3-U0-G3	

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6363	19%
Medium (30-60°)	22026	67%
High (60-80°)	4192	13%
Very High (80-90°)	379	1%
Uplight (90-180°)	0	0%
Total Flux	32960	100%

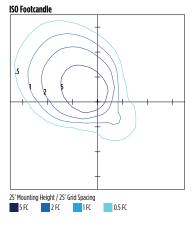


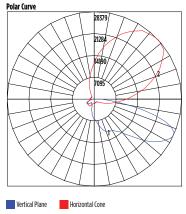


MRM-LED-30L-SIL-LC-40-70CRI

Luminaire Data	
Left Corner Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,498
Watts	213
Efficacy	153
IES Type	N/A
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	5083	16%
Medium (30-60°)	14808	46%
High (60-80°)	11603	36%
Very High (80-90°)	1005	3%
Uplight (90-180°)	0	0%
Total Flux	32498	100%

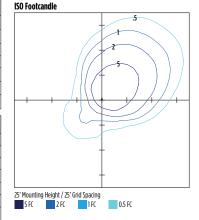


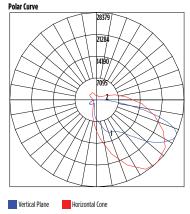


MRM-LED-30L-SIL-RC-40-70CRI

Luminaire Data		
Right Corner Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,498	
Watts	213	
Efficacy	153	
IES Type	N/A	
BUG Rating	B3-U0-G5	

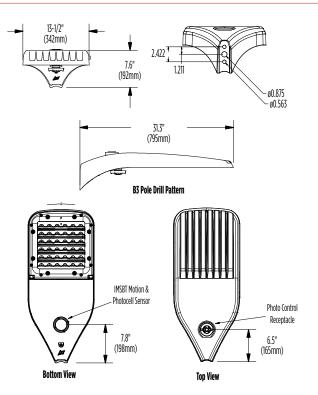
Zonal Lumen Summary									
Zone	Lumens	% Luminaire							
Low (0-30°)	5083	16%							
Medium (30-60°)	14808	46%							
High (60-80°)	11603	36%							
Very High (80-90°)	1005	3%							
Uplight (90-180°)	0	0%							
Total Flux	32498	100%							





Have questions? Call us at (800) 436-7800

PRODUCT DIMENSIONS



Luminaire EPA Chart									
Tilt Degr	ee	0°	15°	30°	45°				
-	- Single		1.0	1.5	1.9				
	D180°	1.0	1.5	1.5	1.9				
! _	D90°	0.8	1.8	1.9	2.3				
.J.	T90°	1.0	4.0	2.5	2.8				
**	TN120°	1.0	2.9	3.3	3.9				
	Q90°	1.0	4.0	2.5	2.8				





CONTROLS

Integral Bluetooth™ Motion and Photocell Sensor (IMSBTxL)

Slim low profile sensor provides multi-level control based on motion and/or daylight. Sensor controls 0-10 VDC LED drivers and is IP66 rated for cold and wet locations (-40°F to 167°F). Two unique PIR lenses are available and used based on fixture mounting height. All control parameters are adjustable via an iOS or Android App capable of storing and transmitting sensor profiles.

Click here to learn more details about IMSBT







LEVITON App

Apple

Android

AirLink Blue (ALBCSx)

Wireless Bluetooth Mesh Outdoor Lighting Control System that provides energy savings, code compliance and enhanced safety/security for parking lots and parking garages. Three key components; Bluetooth wireless radio/sensor controller, Time Keeper and an iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Radio/Sensor Controller is factory integrated into Area/Site, Wall Mounted, Parking Garage and Canopy luminaires.

Click here to learn more details about AirLink Blue





AirLink Blue App

Apple

Sensor Sequence of Operations

Standard Programming	On Event	Off Event	On Light Level	Dim Light Level	Daylight Harvesting	Delay To Off	Sensitivity
OMSBTxL/IMSBTxL	Motion	No Motion	100%	N/A	On; Auto Calibration	20 minutes	High
OMS	Motion	No Motion	N/A	N/A	N/A	30 seconds	Auto

Operation	Description
On Event	Trigger that activates lights to turn on; either automatic via motion detected or manually activated via push of button.
Off Event	Trigger that activates lights to turn off; either automatic via no motion detected or manually activated via push of button.
On Light Level	The light level that the fixtures will turn on to when ON EVENT occurs.
Dim Light Level	The light level that the fixtures will dim down to when no motion is detected.
Delay to Dim	The amount of time after which no motion is detected that the fixtures will be triggered to dim down. This sequence is optional, and sensor can be programmed to only trigger the fixture to turn off by entering 100% in this field.
Delay to Off	The amount of time after which no motion is detected that the fixtures will be triggered to turn off. If delay to dim is part of the programmed functionality, this is the amount of time after which no motion is detected after the fixture have already dimmed down.
Sensitivity	The sensitivity can be set to high, medium, low, or auto where applicable. High will detect smaller, simple motions. Low will only detect larger more complex motions. Auto temperature calibration adjusts the PIR sensitivity as ambient temperature rises to increase detection of heat movement through the field of view.

Type: ___



Catalog #:	Project :	Type :
D I D		D 1

Mirada Medium (MRM)

Outdoor LED Area Light













OVERVIEW										
Lumen Package	7,000 - 55,000									
Wattage Range	48 - 438									
Efficacy Range (LPW)	115 - 162									
Weight lbs(kg)	30 (13.6)									
Control Options	IMSBT, ALB, ALS, 7-Pin, PCI									



QUICK LINKS

Ordering Guide

Performance

Photometrics

Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Designed to mount to square or round poles.
- Fixtures are finished with LSI's DuraGrip* polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated sealed optical chamber in 1 component.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in IES Types 2, 3, 4, 5W, FT, FTA, AM, and LC/RC.
- · Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93-95%.
- · Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377. Also Available in Phosphor Converted Amber with Peak intensity at 610nm.
- Minimum CRI of 70.
- Integral louver (IL) and integral half louver (IH) options available for enhanced backlight control.

Electrical

- High-performance programmable driver features over-voltage, under-voltage, shortcircuit and over temperature protection. Custom lumen and wattage packages available.
- 0-10V dimming (10% 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz or optional High Voltage (347-480 Vac).
- L80 Calculated Life: >100k Hours (See Lumen Maintenance chart)
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F). 42L and 48L lumen packages rated to +40°C. 55L lumen package rate to +35°C.
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- · Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- · Optional integral passive infrared Bluetooth™ motion. Fixtures operate independently and can be commissioned via iOS or Android configuration app
- LSI's AirLink™ wireless control system options reduce energy and maintenance

costs while optimizing light quality 24/7. (see controls section for more details).

Installation

- · Designed to mount to square or round
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga.
- Utilizes LSI's traditional 3" drill pattern B3 for easy fastening of LSI products.

• LSI LED Fixtures carry a 5-year warranty.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant: with 3000K color temperature selection.
- Title 24 Compliant: see local ordinance for qualification information.
- RoHS compliant
- · Suitable for wet Locations.
- IP66 rated Luminaire per IEC 60598.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights. org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)
- IKO8 rated luminiare per IEC 66262 mechanical impact code



A Have questions? Call us at (800) 436-7800

ORDERING GUIDE Back to Quick Links

TYPICAL ORDER EXAMPLE: MRM LED 36L SIL FTA UNV DIM 50 70CRI ALSCS04 BRZ IL **Prefix Light Source Lumen Package** Lens Distribution Orientation² **Voltage** MRM - Mirada Medium LED (blank) - standard UNV - Universal Voltage (120-277V) **DIM** - 0-10V Dimming (0-10%) 7L - 7,000 lms, 48W SIL - Silicone 2 - Type 2 HV - High Voltage (347-480V) Area Light **9L** - 9,000 lms, 62W **3** - Type 3 L- Optics rotated left 90° 12L - 12,000 lms, 85W 4 - Type 4 R - Optics rotated right 90° 18L - 18,000 lms, 135W 5W - Type 5 Wide 24L - 24.000 lms, 176W FT - Forward Throw **30L** - 30,000 lms, 232W FTA - Forward Throw Automotive 36L - 36,000 lms, 288W AM - Automotive Merchandise 42L - 42,000 lms, 314W LC - Left Corner 48L - 48,000 lms, 401W RC - Right Corner 55L - 55,000 lms, 438W Custom Lumen Packages1 **Color Temp Color Rendering Finish Options 50** - 5,000 CCT **70CRI** - 70 CRI **BLK** - Black MSV - Metallic Silver (Blank) - None 40 - 4.000 CCT **BRZ** - Dark Bronze **PLP** - Platinum Plus

Controls (Choose One)

AMB - Phosphor Converted Amber 12

(Blank) - None

30 - 3.000 CCT

Wireless Controls System

ALSC - AirLink Synapse Control System¹³

ALSCS02 - AirLink Synapse Control System with 12-20' Motion Sensor¹³ **ALSCS04** - AirLink Synapse Control System with 20-40' Motion Sensor¹³

ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) ⁵ **ALBCS2** - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) ⁵

Stand-Alone Controls

GMG - Gun Metal Gray

GPT - Graphite

EXT - 0-10v Dimming leads extended to housing exterior **CR7P** - 7 Pin Control Receptacle ANSI C136.41 ⁶

SVG - Satin Verde Green

WHT - White

IMSBTL1- Integral Bluetooth™ Motion and Photocell Sensor (8-24' MH)⁵ IMSBTL2- Integral Bluetooth™ Motion and Photocell Sensor (25-40' MH)⁵

Button Type Photocells PCI120 - 120V

Type: _

PCI20 - 120V PCI208-277 - 208 -277V PCI347 - 347V

Need more information? Click here for our glossary

Have additional questions?
Call us at (800) 436-7800

IH - Integral Half Louver (Moderate Spill Light Cutoff)2

IL - Integral Louver (Sharp Spill Light Cutoff)2



ACCESSORY ORDERING INFORMATION7

CONTROLS ACCESSORIES	
Description	Order Number
PC120 Photocell for use with CR7P option (120V) ⁸	122514
PC208-277 Photocell for use with CR7P option (208V, 240V, 277V) ⁸	122515
Twist Lock Photocell (347V) for use with CR7P 8	122516
Twist Lock Photocell (480V) for use with CR7P 8	1225180
AirLink 5 Pin Twist Lock Controller (120-277V Only) ⁸	661409
AirLink 7 Pin Twist Lock Controller (120-277V Only) ⁸	661410
AirLink 7 Pin Twist Lock Controller (347-480V)	679948
Shorting Cap for use with CR7P	149328

FUSING OPTIONS ¹¹	
Single Fusing (120V)	
Single Fusing (277V)	See Fusing
Double Fusing (208V, 240V)	Accessory
Double Fusing (480V)	<u>Guide</u>
Double Fusing (347V)]

SHIELDING OPTION	SHIELDING OPTIONS										
Mirada Small											
Mirada Medium											
Mirada Large	See Shielding										
Zone Medium	<u>Guide</u>										
Zone Large											
Slice Medium											

- 1. Custom lumen and wattage packages available, consult factory. Values are within industry standard tolerances but not DLC listed.
- Not available with 5W distribution
 Consult Factory for availability
- Consult Factory for avair
- 4. Not available in HV.
- Motion sensors are field configurable via an app that can be downloaded from your smartphone's native app store. See controls section for more details.
- 6. Control device or shorting cap must be ordered separately. See Accessory Ordering Information.

- 7. Accessories are shipped separately and field installed.
- 8. Factory installed CR7P option required. See Options.
- 9. "CLR" denotes finish. See Finish options.
- 10. Only available with ALSC/ALSCH control options.
- Fusing must be located in hand hole of pole. See <u>Fusing Accessory Guide</u> for compatability.
- 12. Only available in 9L, 12L, 18L and 24L Lumen Packages. Consult factory for lead time and availability.
- 13. Not available with 55L Lumen Package.



Have questions? Call us at (800) 436-7800

ACCESSORIES

	MOL	INTING ACCESSORIES	
	Side Arm	Universal Mounting Bracket Mounts to ≥ 3" square or round (tapered/straight) poles with (2) mounting hole spaces between 3.5" to 5" Part Number: BKA UMB CLR	
		Ouick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQM B3B5 XX CLR	
		15° Tilt Quick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQ15 B3B5 XX CLR	
	Tenon / Slipfitter	Adjustable Slipfitter Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and provides 180° of tilt (max 45° above horizontal) Part Number: BKA ASF CLR	
		Square Tenon Top Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and allows for mounting up to 4 luminaires Part Number: BKA XNM *	
		Square Internal Slipfitter Mounts inside 4" or 5" square pole and allows for mounting up to 4 lumianires Part Number: BKA X_ISF * CLR	
	Nall Mount/ Wood Pole	Wall Mount Bracket Mounts onto vertical wall surface (hardware/anchors not included) Part Number: BKS XBO WM CLR	
	Wall Mount,	Wood Pole Bracket Mounts onto wooden poles (6" minimum OD, hardware/anchors not inlcuded) Part Number: BKS XBO WP CLR	

SHIELDING, POLES & MISC. ACCESSORIES Integral Louver Field Install Integral Louver provides maximum backlight control by shiedling each individual row of LEDS Part Number: 690981 Field Install Integral Half Louver provides great backlight control without impacting front side distribution. Part Number: 743415 **External Shield** External shield blocks view of light source from anyside of luminaire, additional shielding configurations available Part Number: 783607BLK (3") / 776538BLK (6") 14 - 39' steel and aluminum poles in 4", 5" and 6" sizes for retrofit and new construction Part Number: 4SQ/5SQ/6SQ 10 - 30' steel and aluminum poles in 4" and 5" sizes for retrofit and new construction Part Number: 4RP/5RP 20' - 39' steel and aluminum poles for retrofit and new construction Part Number: RTP **Bird Spikes** 10' Linear Bird Spike Kit, 4' recommended per luminaire, includes silcone adhesive and application tool Spike Part Number: 751631 Adhesive Part Number: 751632 Caulk Gun Part Number: 751636

Type: ____

Replace CLR with paint finish description

Replace X with: 3

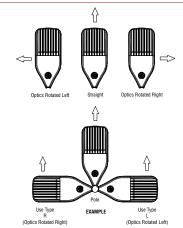
Replace XX with SQ for square pole or RD for round pole (\geq 3" OD)

Replace * with S (Single), D180 (Double @180°), D90 (Double @90°), T90 (Triple), Q90 (Quad)

Replace _ with 4 (4" square pole) or 5 (5" square pole)

OPTICS ROTATION

Top View



ACCESSORIES/OPTIONS

Integral Louver (IL) and House-Side Shield (IH)

Integral louver (IL) and half louver (IH) accessory shields available for improved backlight control without sacrificing street side performance. LSI's Integral Louver (IL) and Integral House-Side Shield (IH) options deliver backlight control that significantly reduces spill light behind the poles for applications with pole locations close to adjacent properties. The design maximizes forward reflected light while reducing glare, maintaining the optical distribution selected, and most importantly eliminating light trespass. Both options rotate

Luminaire Shown with Integral Louver (IL)



Luminaire Shown with IMSBTL Option



7 Pin Photoelectric Control

7-pin ANSI C136.41-2013 control receptacle option available for twist lock photocontrols or wireless control modules. Control accessories sold separately. Dimming leads from the receptacle will be connected to the driver dimming leads (Consult factory for alternate wiring).







PERFORMANCE Back to Quick Links

ELIVERED LUME	113		7	DOOK CCT		40	OOV CCT			0004.661		T	
umen Package	Distribution	Distribution	CRI		OOOK CCT	BUG Rating	Delivered Lumens	OOK CCT	BUG Rating	Delivered Lumens	000K CCT	DUC Dating	Wattage
			Delivered Lumens	Efficacy			Efficacy			Efficacy	BUG Rating		
	2	-	9853	159	B2-U0-G2	9853	159	B2-U0-G2	9853	159	B2-U0-G2	_	
	3		9926	160	B2-U0-G2	9926	160	B2-U0-G2	9926	160	B2-U0-G2		
	4	70	9178	148	B2-U0-G3	9713	157	B2-U0-G3	9498	153	B2-U0-G3		
9L	5W		9504	153	B3-U0-G2	9504	153	B3-U0-G2	9504	153	B3-U0-G2	62	
	FT		9856	159	B2-U0-G3	9856	159	B2-U0-G3	9856	159	B2-U0-G3		
	FTA		9900	160	B2-U0-G2	9900	160	B2-U0-G2	9900	160	B2-U0-G2		
	AM		10019	162	B2-U0-G1	10019	162	B2-U0-G1	10019	162	B2-U0-G1		
	LC/RC		9008	145	B2-U0-G3	9533	154	B2-U0-G3	9321	150	B2-U0-G3		
	2		13135	155	B3-U0-G2	13135	155	B3-U0-G2	13135	155	B3-U0-G2		
	3		13232	156	B2-U0-G2	13232	156	B2-U0-G2	13232	156	B2-U0-G2		
	4		12223	144	B2-U0-G3	12935	152	B2-U0-G4	12648	149	B2-U0-G4		
121	5W	70	12669	149	B4-U0-G2	12669	149	B4-U0-G2	12669	149	B4-U0-G2	ОГ	
12L	FT	70	13138	155	B2-U0-G3	13138	155	B2-U0-G3	13138	155	B2-U0-G3	85 	
	FTA	1	13196	155	B2-U0-G2	13196	155	B2-U0-G2	13196	155	B2-U0-G2		
	AM	1	13355	157	B2-U0-G2	13355	157	B2-U0-G2	13355	157	B2-U0-G2		
	LC/RC		11996	141	B2-U0-G3	12695	149	B2-U0-G3	12414	146	B2-U0-G3		
	2		19318	143	B3-U0-G3	19318	143	B3-U0-G3	19318	143	B3-U0-G3	135	
	3		19461	144	B3-U0-G3	19461	144	B3-U0-G3	19461	144	B3-U0-G3		
	4		18013	133	B2-U0-G4	19063	141	B3-U0-G5	18640	138	B3-U0-G5		
	5W		18633	138	B4-U0-G2	18633	138	B4-U0-G2	18633	138	B4-U0-G2		
18L	FT	70	19324	143	B3-U0-G3	19324	143	B3-U0-G3	19324	143	B3-U0-G3		
	FTA	1	19408	144	B3-U0-G3	19408	144	B3-U0-G3	19408	144	B3-U0-G3	1	
	AM	1	19641	145	B3-U0-G2	19641	145	B3-U0-G2	19641	145	B3-U0-G2	1	
	LC/RC	1	17679	131	B2-U0-G3	18710	139	B2-U0-G3	18295	136	B2-U0-G3		
	2		24142	147	B4-U0-G3	25957	147	B4-U0-G3	25957	147	B4-U0-G3		
	3	1	25001	149	B3-U0-G3	26149	149	B3-U0-G3	26149	149	B3-U0-G3	1	
	4	1	24396	152	B3-U0-G5	25600	160	B3-U0-G5	25457	159	B3-U0-G5	1	
	 5W	1	24327	142	B5-U0-G3	25037	142	B5-U0-G3	25037	142	B5-U0-G3	1	
24L	FT	70	24994	148	B3-U0-G3	25964	148	B3-U0-G3	25964	148	B3-U0-G3	176	
	FTA	1	24171	148	B3-U0-G3	26077	148	B4-U0-G3	26077	148	B4-U0-G3	-	
	AM	1	24939	150	B3-U0-G2	26393	150	B3-U0-G2	26393	150	B3-U0-G2	-	
	LC/RC	1	25884	162	B3-U0-G4	25884	162	B3-U0-G4	25310	158	B3-U0-G4	-	
	2		30171	140	B4-U0-G3	32417	140	B4-U0-G3	32417	140	B4-U0-G3		
	3	1	31243	140	B3-U0-G3	32656	141	B3-U0-G3	32656	141	B3-U0-G3	1	
	4	-	30631	141	B3-U0-G5	32141	151	B3-U0-G5	31961	150	B3-U0-G5	1	
		-	30402		B5-U0-G3	31267		B5-U0-G3	31267		B5-U0-G3	1	
30L	5W	70		135			135			135		232	
	FT	-	31233	140	B4-U0-G4	32424	140	B4-U0-G4	32424	140	B4-U0-G4	-	
	FTA	-	30207	140	B4-U0-G4	32566	140	B4-U0-G4	32566	140	B4-U0-G4	-	
	AM AM	-	3116	142	B4-U0-G3	32960	142	B4-U0-G3	32960	142	B4-U0-G3	-	
	LC/RC		32498	153	B3-U0-G5	32498	153	B3-U0-G5	31777	149	B3-U0-G5		

^{*}LEDs are frequently updated therefore values are nominal.





PERFORMANCE (CONT.)

DELIVERED LUMENS	S*											
			3	000K CCT		40	OOK CCT		5	000K CCT		
Lumen Package	Distribution	CRI	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattage
	2		35357	133	B4-U0-G3	38275	133	B4-U0-G3	38275	133	B4-U0-G3	
	3		36614	134	B4-U0-G4	38557	134	B4-U0-G4	38557	134	B4-U0-G4]
	4		35402	139	B3-U0-G5	37148	146	B4-U0-G5	36940	145	B4-U0-G5	
761	5W	70	35627	128	B5-U0-G4	36917	128	B5-U0-G4	36917	128	B5-U0-G4	200
36L	FT	//	36602	133	B4-U0-G4	38283	133	B4-U0-G4	38283	133	B4-U0-G4	288
	FTA		35399	134	B4-U0-G4	38450	134	B4-U0-G4	38450	134	B4-U0-G4	
	AM		36524	135	B4-U0-G3	38916	135	B4-U0-G3	38916	135	B4-U0-G3	
	LC/RC		37561	147	B3-U0-G5	37561	147	B3-U0-G5	36727	144	B3-U0-G5	
	2		41035	131	B5-U0-G4	42602	136	B5-U0-G4	42542	135	B5-U0-G4	
	3		42493	135	B4-U0-G5	44115	140	B4-U0-G5	44053	140	B4-U0-G5	314
	4		41453	132	B4-U0-G5	43497	138	B4-U0-G5	43254	138	B4-U0-G5	
42L	5W	70	41349	132	B5-U0-G4	42927	134	B5-U0-G4	42866	137	B5-U0-G4	
42L	FT	/0	42481	135	B4-U0-G4	44103	140	B4-U0-G4	44040	140	B4-U0-G4	
	FTA		41083	131	B4-U0-G4	42652	136	B5-U0-G4	42591	136	B5-U0-G4	
	AM		42389	135	B4-U0-G3	44007	140	B4-U0-G3	43944	140	B4-U0-G3	
	LC/RC		43980	140	B3-U0-G5	43980	140	B3-U0-G5	43004	137	B3-U0-G5	
	2		45133	123	B5-U0-G4	46856	128	B5-U0-G4	46789	128	B5-U0-G4	
	3		46737	128	B4-U0-G5	48521	133	B4-U0-G5	48452	132	B4-U0-G5	
	4		46006	126	B4-U0-G5	48275	132	B4-U0-G5	48005	131	B4-U0-G5	
48L	5W	70	45478	124	B5-U0-G4	47214	129	B5-U0-G4	47147	129	B5-U0-G4	401
401	FT	//	46723	128	B4-U0-G5	48507	133	B4-U0-G5	48438	132	B4-U0-G5	401
	FTA		45187	123	B5-U0-G4	46912	128	B5-U0-G4	46845	128	B5-U0-G4	
	AM		4662	127	B4-U0-G3	48402	132	B4-U0-G3	48333	132	B4-U0-G3	
	LC/RC		48811	133	B4-U0-G5	48811	133	B4-U0-G5	47728	130	B4-U0-G5	
	2		50179	115	B5-U0-G4	52095	119	B5-U0-G4	52021	119	B5-U0-G4	
	3		51963	119	B4-U0-G5	53947	123	B4-U0-G5	53870	123	B4-U0-G5	
	4		51635	119	B4-U0-G5	54181	125	B4-U0-G5	53878	124	B4-U0-G5	
55L	5W	70	50563	115	B5-U0-G4	52493	120	B5-U0-G4	52418	120	B5-U0-G4	438
331	FT	10	50539	115	B4-U0-G5	52468	120	B4-U0-G5	52394	120	B4-U0-G5	450
	FTA		50239	115	B5-U0-G4	52157	119	B5-U0-G4	52082	119	B5-U0-G4	
	AM		52223	119	B4-U0-G3	54216	124	B4-U0-G3	54139	124	B4-U0-G3	
	LC/RC		54113	124	B4-U0-G5	54113	124	B4-U0-G5	52912	121	B4-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.



PERFORMANCE (CONT.)

ELECTRICAL DATA (AMPS)*						
Lumens	120V	208V	240V	277V	347V	480V
9L	0.52	0.30	0.26	0.22	0.18	0.13
12L	0.71	0.41	0.35	0.31	0.24	0.18
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.33	0.77	0.67	0.58	0.46	0.33
30L	1.78	1.02	0.89	0.77	0.61	0.44
36L	2.12	1.22	1.06	0.92	0.73	0.53
42L	2.62	1.51	1.31	1.13	0.90	0.65
48L	3.05	1.76	1.53	1.32	1.05	0.76
55L	3.65	2.11	1.83	1.58	1.26	0.91

RECOMMENDED LUMEN MAINTENANCE¹ (0-25°C)						
Ambient	Intial ²	25h²	50hr²	75hr²	100hr ²	
9L - 18L	100%	97%	93%	90%	86%	
24L - 48L	100%	95%	89%	84%	79%	
55L	100%	91%	82%	74%	67%	

RECOMMENDED LUMEN MAINTENANCE ¹ (40°C)						
Ambient	Intial ²	25h²	50hr²	75hr²	100hr²	
9L - 18L	100%	97%	92%	88%	84%	
24L - 48L	100%	94%	87%	80%	74%	

RECOMMENDED LUMEN MAINTENANCE ¹ (50°C)						
Ambient	Intial ²	25h²	50hr ²	75hr²	100hr ²	
9L - 18L C	100%	96%	91%	87%	83%	

^{*}Electrical data at 25°C (77°F). Actual wattage may differ by +/-10%

DELIVERED LUMENS*						
		Phosphor Conver	ted Amber (Pe	ak 610mm)		
Lumen Package	Distribution	Delivered Lumens	Efficacy	BUG Rating	Wattage	
	2	5848	80	B2-U0-G2		
	3	6018	82	B1-U0-G2		
01	5W	5471	74	B3-U0-G1	74	
9L	FT	5801	79	B1-U0-G2	74	
	FTA	5924	81	B1-U0-G1		
	AM	5995	81	B1-U0-G1		
	2	7530	74	B2-U0-G2		
	3	7749	76	B1-U0-G2	102	
12L	5W	7045	69	B3-U0-G2		
	FT	7470	73	B2-U0-G2		
	FTA	7628	75	B2-U0-G2		
	AM	7720	76	B1-U0-G1		
	2	9311	69	B2-U0-G2		
	3	9582	71	B2-U0-G2		
18L	5W	8712	65	B3-U0-G2	135	
IOL	FT	9237	68	B2-U0-G2	155	
	FTA	9433	70	B2-U0-G2		
	AM	9546	71	B2-U0-G1		
24	2	10955	63	B2-U0-G2		
	3	11273	64	B2-U0-G2		
	5W	10249	59	B3-U0-G2	175	
24L	FT	10867	62	B2-U0-G2	1/0	
	FTA	11097	63	B2-U0-G2		
	AM	11230	64	B2-U0-G1		

LECTRICAL DATA - PHOSPHOR CONVERTED AMBER (AMPS)*						
Lumens	120V	208V	240V	277V	347V	480V
9L	0.62	0.36	0.31	0.27	0.21	0.15
12L	0.85	0.50	0.43	0.38	0.30	0.22
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.47	0.85	0.73	0.64	0.51	0.37

^{*}LEDs are frequently updated therefore values are nominal.

^{1.} Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing.

In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.

In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.



PHOTOMETRICS

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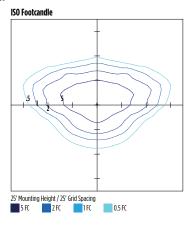
Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

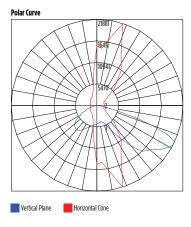
See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

MRM-LED-30L-SIL-2-40-70CRI

Luminaire Data				
Type 2 Distribution				
Description	4000 Kelvin, 70 CRI			
Delivered Lumens	32,416			
Watts	232			
Efficacy	140			
IES Type	Type II - Short			
BUG Rating	B4-U0-G3			

Zonal Lumen Summary					
Zone	Lumens	% Luminaire			
Low (0-30°)	4796	15%			
Medium (30-60°)	19811	61%			
High (60-80°)	7474	23%			
Very High (80-90°)	335	1%			
Uplight (90-180°)	0	0%			
Total Flux	32416	100%			

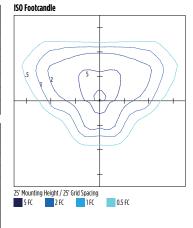


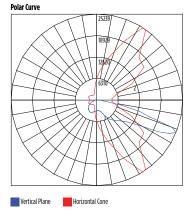


MRM-LED-30L-SIL-3-40-70CRI

Luminaire Data	
Type 3 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,656
Watts	232
Efficacy	141
IES Type	Type III - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary					
Zone	Lumens	% Luminaire			
Low (0-30°)	3385	10%			
Medium (30-60°)	16250	50%			
High (60-80°)	12430	38%			
Very High (80-90°)	591	2%			
Uplight (90-180°)	0	0%			
Total Flux	32656	100%			

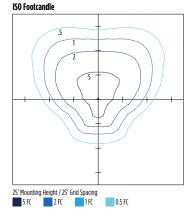


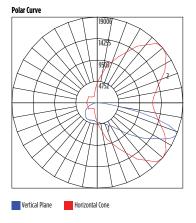


MRM-LED-30L-SIL-FT-40-70CRI

Luminaire Data	
Type FT Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,424
Watts	232
Efficacy	140
IES Type	Type IV - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary					
Zone	Lumens	% Luminaire			
Low (0-30°)	3952	12%			
Medium (30-60°)	15505	48%			
High (60-80°)	12279	38%			
Very High (80-90°)	688	2%			
Uplight (90-180°)	0	0%			
Total Flux	32424	100%			





Type: ___



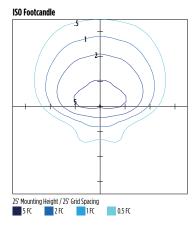
Have questions? Call us at (800) 436-7800

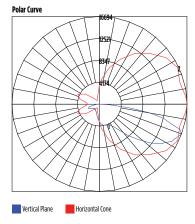
PHOTOMETRICS (CONT)

MRM-LED-30L-SIL-4-40-70CRI

Luminaire Data	
Type 4 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,141
Watts	213
Efficacy	151
IES Type	Type IV - Very Short
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3119	10%
Medium (30-60°)	13569	42%
High (60-80°)	13649	42%
Very High (80-90°)	1804	6%
Uplight (90-180°)	0	0%
Total Flux	32141	100%

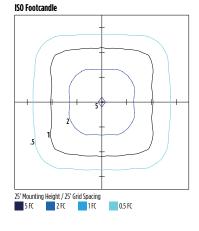


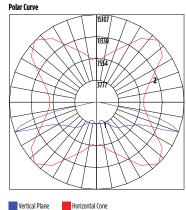


MRM-LED-30L-SIL-5W-40-70CRI

Luminaire Data	
Type 5W Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	31,267
Watts	232
Efficacy	135
IES Type	Type VS - Short
BUG Rating	B5-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3138	10%
Medium (30-60°)	13193	42%
High (60-80°)	14641	47%
Very High (80-90°)	296	1%
Uplight (90-180°)	0	0%
Total Flux	31267	100%

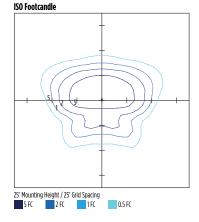


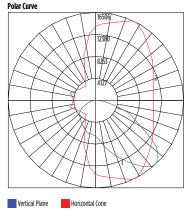


MRM-LED-30L-SIL-FTA-40-70CRI

Luminaire Data		
Type FTA Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,566	
Watts	232	
Efficacy	140	
IES Type	Type VS - Short	
BUG Rating	B4-U0-G3	

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6986	21%
Medium (30-60°)	19172	59%
High (60-80°)	5875	18%
Very High (80-90°)	534	2%
Uplight (90-180°)	0	0%
Total Flux	32566	100%







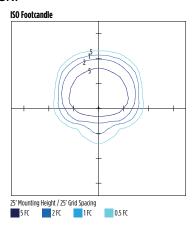
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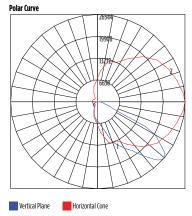
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MRM-LED-30L-SIL-AM-40-70CRI

Luminaire Data	
Type AM Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,960
Watts	232
Efficacy	142
IES Type	Type III - Very Short
BUG Rating	B3-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6363	19%
Medium (30-60°)	22026	67%
High (60-80°)	4192	13%
Very High (80-90°)	379	1%
Uplight (90-180°)	0	0%
Total Flux	32960	100%

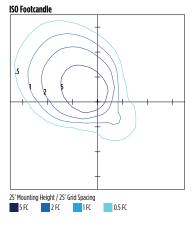


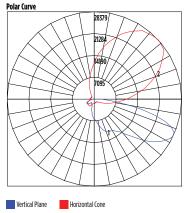


MRM-LED-30L-SIL-LC-40-70CRI

Luminaire Data	
Left Corner Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,498
Watts	213
Efficacy	153
IES Type	N/A
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	5083	16%
Medium (30-60°)	14808	46%
High (60-80°)	11603	36%
Very High (80-90°)	1005	3%
Uplight (90-180°)	0	0%
Total Flux	32498	100%

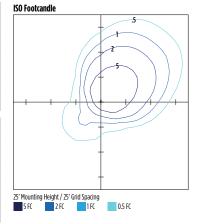


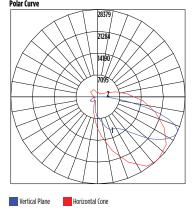


MRM-LED-30L-SIL-RC-40-70CRI

Luminaire Data		
Right Corner Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,498	
Watts	213	
Efficacy	153	
IES Type	N/A	
BUG Rating	B3-U0-G5	

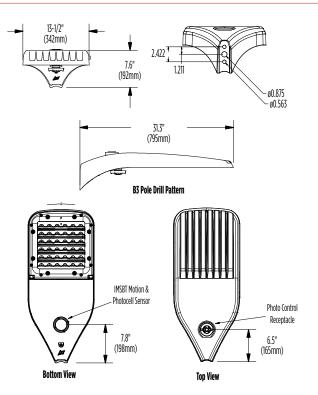
Zonal Lumen Summary			
Zone	Lumens	% Luminaire	
Low (0-30°)	5083	16%	
Medium (30-60°)	14808	46%	
High (60-80°)	11603	36%	
Very High (80-90°)	1005	3%	
Uplight (90-180°)	0	0%	
Total Flux	32498	100%	





Have questions? Call us at (800) 436-7800

PRODUCT DIMENSIONS



Luminaire EPA Chart								
Tilt Degr	ee	0°	15°	30°	45°			
-	Single	0.5	1.0	1.5	1.9			
	D180°	1.0	1.5	1.5	1.9			
! _	D90°	0.8	1.8	1.9	2.3			
.J.	T90°	1.0	4.0	2.5	2.8			
**	TN120°	1.0	2.9	3.3	3.9			
	Q90°	1.0	4.0	2.5	2.8			





CONTROLS

Integral Bluetooth™ Motion and Photocell Sensor (IMSBTxL)

Slim low profile sensor provides multi-level control based on motion and/or daylight. Sensor controls 0-10 VDC LED drivers and is IP66 rated for cold and wet locations (-40°F to 167°F). Two unique PIR lenses are available and used based on fixture mounting height. All control parameters are adjustable via an iOS or Android App capable of storing and transmitting sensor profiles.

Click here to learn more details about IMSBT







LEVITON App

Apple

Android

AirLink Blue (ALBCSx)

Wireless Bluetooth Mesh Outdoor Lighting Control System that provides energy savings, code compliance and enhanced safety/security for parking lots and parking garages. Three key components; Bluetooth wireless radio/sensor controller, Time Keeper and an iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Radio/Sensor Controller is factory integrated into Area/Site, Wall Mounted, Parking Garage and Canopy luminaires.

Click here to learn more details about AirLink Blue





AirLink Blue App

Apple

Sensor Sequence of Operations

Standard Programming	On Event	Off Event	On Light Level	Dim Light Level	Daylight Harvesting	Delay To Off	Sensitivity
OMSBTxL/IMSBTxL	Motion	No Motion	100%	N/A	On; Auto Calibration	20 minutes	High
OMS	Motion	No Motion	N/A	N/A	N/A	30 seconds	Auto

Operation	Description
On Event	Trigger that activates lights to turn on; either automatic via motion detected or manually activated via push of button.
Off Event	Trigger that activates lights to turn off; either automatic via no motion detected or manually activated via push of button.
On Light Level	The light level that the fixtures will turn on to when ON EVENT occurs.
Dim Light Level	The light level that the fixtures will dim down to when no motion is detected.
Delay to Dim	The amount of time after which no motion is detected that the fixtures will be triggered to dim down. This sequence is optional, and sensor can be programmed to only trigger the fixture to turn off by entering 100% in this field.
Delay to Off	The amount of time after which no motion is detected that the fixtures will be triggered to turn off. If delay to dim is part of the programmed functionality, this is the amount of time after which no motion is detected after the fixture have already dimmed down.
Sensitivity	The sensitivity can be set to high, medium, low, or auto where applicable. High will detect smaller, simple motions. Low will only detect larger more complex motions. Auto temperature calibration adjusts the PIR sensitivity as ambient temperature rises to increase detection of heat movement through the field of view.

Type: ___



Catalog # :	Project :	Type :
Dranarad Du :		Data :

Mirada Medium (MRM)

Outdoor LED Area Light













OVERVIEW							
Lumen Package	7,000 - 55,000						
Wattage Range	48 - 438						
Efficacy Range (LPW)	115 - 162						
Weight lbs(kg)	30 (13.6)						
Control Options	IMSBT, ALB, ALS, 7-Pin, PCI						



QUICK LINKS

Ordering Guide

Performance

Photometrics

Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Designed to mount to square or round poles.
- Fixtures are finished with LSI's DuraGrip* polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated sealed optical chamber in 1 component.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in IES Types 2, 3, 4, 5W, FT, FTA, AM, and LC/RC.
- · Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93-95%.
- · Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377. Also Available in Phosphor Converted Amber with Peak intensity at 610nm.
- Minimum CRI of 70.
- Integral louver (IL) and integral half louver (IH) options available for enhanced backlight control.

Electrical

- High-performance programmable driver features over-voltage, under-voltage, shortcircuit and over temperature protection. Custom lumen and wattage packages available.
- 0-10V dimming (10% 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz or optional High Voltage (347-480 Vac).
- L80 Calculated Life: >100k Hours (See Lumen Maintenance chart)
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F). 42L and 48L lumen packages rated to +40°C. 55L lumen package rate to +35°C.
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- · Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- · Optional integral passive infrared Bluetooth™ motion. Fixtures operate independently and can be commissioned via iOS or Android configuration app
- LSI's AirLink™ wireless control system options reduce energy and maintenance

costs while optimizing light quality 24/7. (see controls section for more details).

Installation

- · Designed to mount to square or round
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga.
- Utilizes LSI's traditional 3" drill pattern B3 for easy fastening of LSI products.

• LSI LED Fixtures carry a 5-year warranty.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant: with 3000K color temperature selection.
- Title 24 Compliant: see local ordinance for qualification information.
- RoHS compliant
- · Suitable for wet Locations.
- IP66 rated Luminaire per IEC 60598.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights. org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)
- IKO8 rated luminiare per IEC 66262 mechanical impact code



Language 1 Have questions? Call us at (800) 436-7800

ORDERING GUIDE Back to Quick Links

TYPICAL ORDER EXAMPLE: MRM LED 36L SIL FTA UNV DIM 50 70CRI ALSCS04 BRZ IL **Prefix Light Source Lumen Package** Lens Distribution Orientation² **Voltage** MRM - Mirada Medium LED (blank) - standard UNV - Universal Voltage (120-277V) **DIM** - 0-10V Dimming (0-10%) 7L - 7,000 lms, 48W SIL - Silicone 2 - Type 2 Area Light 9L - 9,000 lms, 62W **3** - Type 3 L- Optics rotated left 90° HV - High Voltage (347-480V) 12L - 12,000 lms, 85W 4 - Type 4 R - Optics rotated right 90° 18L - 18,000 lms, 135W 5W - Type 5 Wide 24L - 24.000 lms, 176W FT - Forward Throw **30L** - 30,000 lms, 232W FTA - Forward Throw Automotive 36L - 36,000 lms, 288W AM - Automotive Merchandise 42L - 42,000 lms, 314W LC - Left Corner 48L - 48,000 lms, 401W RC - Right Corner 55L - 55,000 lms, 438W Custom Lumen Packages¹ **Color Temp Color Rendering Finish Options 50** - 5,000 CCT **70CRI** - 70 CRI **BLK** - Black MSV - Metallic Silver (Blank) - None 40 - 4.000 CCT **BRZ** - Dark Bronze **PLP** - Platinum Plus

Controls (Choose One)

(Blank) - None

30 - 3.000 CCT

Wireless Controls System

ALSC - AirLink Synapse Control System¹³

AMB - Phosphor Converted Amber 12

ALSCS02 - AirLink Synapse Control System with 12-20' Motion Sensor¹³ **ALSCS04** - AirLink Synapse Control System with 20-40' Motion Sensor¹³

ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) ⁵ **ALBCS2** - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) ⁵

Stand-Alone Controls

GMG - Gun Metal Gray

GPT - Graphite

EXT - 0-10v Dimming leads extended to housing exterior **CR7P** - 7 Pin Control Receptacle ANSI C136.41 ⁶

SVG - Satin Verde Green

WHT - White

IMSBTL1- Integral Bluetooth™ Motion and Photocell Sensor (8-24' MH)⁵ IMSBTL2- Integral Bluetooth™ Motion and Photocell Sensor (25-40' MH)⁵

Button Type Photocells

Type: _

PCI120 - 120V PCI208-277 - 208 -277V PCI347 - 347V

Need more information? Click here for our glossary

Have additional questions?
Call us at (800) 436-7800

IH - Integral Half Louver (Moderate Spill Light Cutoff)2

IL - Integral Louver (Sharp Spill Light Cutoff)2



ACCESSORY ORDERING INFORMATION7

CONTROLS ACCESSORIES	
Description	Order Number
PC120 Photocell for use with CR7P option (120V) ⁸	122514
PC208-277 Photocell for use with CR7P option (208V, 240V, 277V) ⁸	122515
Twist Lock Photocell (347V) for use with CR7P 8	122516
Twist Lock Photocell (480V) for use with CR7P 8	1225180
AirLink 5 Pin Twist Lock Controller (120-277V Only) ⁸	661409
AirLink 7 Pin Twist Lock Controller (120-277V Only) ⁸	661410
AirLink 7 Pin Twist Lock Controller (347-480V)	679948
Shorting Cap for use with CR7P	149328

FUSING OPTIONS ¹¹					
Single Fusing (120V)					
Single Fusing (277V)	See Fusing				
Double Fusing (208V, 240V)	Accessory				
Double Fusing (480V)	<u>Guide</u>				
Double Fusing (347V)					

SHIELDING OPTIONS							
Mirada Small							
Mirada Medium							
Mirada Large	See Shielding						
Zone Medium	<u>Guide</u>						
Zone Large							
Slice Medium							

- Custom lumen and wattage packages available, consult factory. Values are within industry standard tolerances but not DLC listed.
 Not available with 5W distribution
- Not available with 5w distribut
 Consult Factory for availability
- Not available in HV.
- Motion sensors are field configurable via an app that can be downloaded from your smartphone's native app store. See controls section for more details.
- 6. Control device or shorting cap must be ordered separately. See Accessory Ordering Information.

- 7. Accessories are shipped separately and field installed.
- 8. Factory installed CR7P option required. See Options.
- 9. "CLR" denotes finish. See Finish options.
- 10. Only available with ALSC/ALSCH control options.
- 11. Fusing must be located in hand hole of pole. See Fusing Accessory Guide for compatability.
- 12. Only available in 9L, 12L, 18L and 24L Lumen Packages. Consult factory for lead time and availability.
- 13. Not available with 55L Lumen Package.

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ACCESSORIES

	MOL	INTING ACCESSORIES	
		Universal Mounting Bracket Mounts to ≥ 3" square or round (tapered/straight) poles with (2) mounting hole spaces between 3.5" to 5" Part Number: BKA UMB CLR	
	Side Arm	Ouick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQM B3B5 XX CLR	
		15° Tilt Quick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQ15 B3B5 XX CLR	
	Tenon / Silpfitter	Adjustable Slipfitter Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and provides 180° of tilt (max 45° above horizontal) Part Number: BKA ASF CLR	
		Square Tenon Top Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and allows for mounting up to 4 luminaires Part Number: BKA XNM *	
		Square Internal Slipfitter Mounts inside 4" or 5" square pole and allows for mounting up to 4 lumianires Part Number: BKA X_ISF * CLR	
	Nall Mount/ Wood Pole	Wall Mount Bracket Mounts onto vertical wall surface (hardware/anchors not included) Part Number: BKS XBO WM CLR	
	Wall Mount,	Wood Pole Bracket Mounts onto wooden poles (6" minimum OD, hardware/anchors not inlcuded) Part Number: BKS XBO WP CLR	

SHIELDING, POLES & MISC. ACCESSORIES Integral Louver Field Install Integral Louver provides maximum backlight control by shiedling each individual row of LEDS Part Number: 690981 Field Install Integral Half Louver provides great backlight control without impacting front side distribution. Part Number: 743415 **External Shield** External shield blocks view of light source from anyside of luminaire, additional shielding configurations available Part Number: 783607BLK (3") / 776538BLK (6") 14 - 39' steel and aluminum poles in 4", 5" and 6" sizes for retrofit and new construction Part Number: 4SQ/5SQ/6SQ 10 - 30' steel and aluminum poles in 4" and 5" sizes for retrofit and new construction Part Number: 4RP/5RP 20' - 39' steel and aluminum poles for retrofit and new construction Part Number: RTP **Bird Spikes** 10' Linear Bird Spike Kit, 4' recommended per luminaire, includes silcone adhesive and application tool Spike Part Number: 751631 Adhesive Part Number: 751632 Caulk Gun Part Number: 751636

Type: ____

Replace CLR with paint finish description

Replace X with: 3

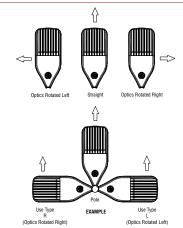
Replace XX with SQ for square pole or RD for round pole (\geq 3" OD)

Replace * with S (Single), D180 (Double @180°), D90 (Double @90°), T90 (Triple), Q90 (Quad)

Replace _ with 4 (4" square pole) or 5 (5" square pole)

OPTICS ROTATION

Top View



ACCESSORIES/OPTIONS

Integral Louver (IL) and House-Side Shield (IH)

Integral louver (IL) and half louver (IH) accessory shields available for improved backlight control without sacrificing street side performance. LSI's Integral Louver (IL) and Integral House-Side Shield (IH) options deliver backlight control that significantly reduces spill light behind the poles for applications with pole locations close to adjacent properties. The design maximizes forward reflected light while reducing glare, maintaining the optical distribution selected, and most importantly eliminating light trespass. Both options rotate

Luminaire Shown with Integral Louver (IL)



Luminaire Shown with IMSBTL Option



7 Pin Photoelectric Control

7-pin ANSI C136.41-2013 control receptacle option available for twist lock photocontrols or wireless control modules. Control accessories sold separately. Dimming leads from the receptacle will be connected to the driver dimming leads (Consult factory for alternate wiring).







PERFORMANCE Back to Quick Links

ELIVERED LUME	113		7	DOOK CCT		40	OOV CCT			0004.661		T
umen Package	Distribution	CRI		OOOK CCT	BUG Rating	Delivered Lumens	OOK CCT	BUG Rating	Delivered Lumens	000K CCT	DUC Dating	Wattage
			Delivered Lumens	Efficacy			Efficacy			Efficacy	BUG Rating	
	2		9853	159	B2-U0-G2	9853	159	B2-U0-G2	9853	159	B2-U0-G2	-
	3		9926	160	B2-U0-G2	9926	160	B2-U0-G2	9926	160	B2-U0-G2	
9L	4		9178	148	B2-U0-G3	9713	157	B2-U0-G3	9498	153	B2-U0-G3	
	5W	70	9504	153	B3-U0-G2	9504	153	B3-U0-G2	9504	153	B3-U0-G2	62
	FT		9856	159	B2-U0-G3	9856	159	B2-U0-G3	9856	159	B2-U0-G3	
	FTA		9900	160	B2-U0-G2	9900	160	B2-U0-G2	9900	160	B2-U0-G2	
	AM		10019	162	B2-U0-G1	10019	162	B2-U0-G1	10019	162	B2-U0-G1	
	LC/RC		9008	145	B2-U0-G3	9533	154	B2-U0-G3	9321	150	B2-U0-G3	
	2		13135	155	B3-U0-G2	13135	155	B3-U0-G2	13135	155	B3-U0-G2	
	3		13232	156	B2-U0-G2	13232	156	B2-U0-G2	13232	156	B2-U0-G2	
	4		12223	144	B2-U0-G3	12935	152	B2-U0-G4	12648	149	B2-U0-G4	
121	5W	70	12669	149	B4-U0-G2	12669	149	B4-U0-G2	12669	149	B4-U0-G2	ОГ
12L	FT	70	13138	155	B2-U0-G3	13138	155	B2-U0-G3	13138	155	B2-U0-G3	- 85 - -
	FTA	1	13196	155	B2-U0-G2	13196	155	B2-U0-G2	13196	155	B2-U0-G2	
	AM	1	13355	157	B2-U0-G2	13355	157	B2-U0-G2	13355	157	B2-U0-G2	
	LC/RC		11996	141	B2-U0-G3	12695	149	B2-U0-G3	12414	146	B2-U0-G3	
	2		19318	143	B3-U0-G3	19318	143	B3-U0-G3	19318	143	B3-U0-G3	135
	3		19461	144	B3-U0-G3	19461	144	B3-U0-G3	19461	144	B3-U0-G3	
	4		18013	133	B2-U0-G4	19063	141	B3-U0-G5	18640	138	B3-U0-G5	
	5W	1	18633	138	B4-U0-G2	18633	138	B4-U0-G2	18633	138	B4-U0-G2	
18L	FT	70	19324	143	B3-U0-G3	19324	143	B3-U0-G3	19324	143	B3-U0-G3	
	FTA	-	19408	144	B3-U0-G3	19408	144	B3-U0-G3	19408	144	B3-U0-G3	
	AM		19641	145	B3-U0-G2	19641	145	B3-U0-G2	19641	145	B3-U0-G2	
	LC/RC		17679	131	B2-U0-G3	18710	139	B2-U0-G3	18295	136	B2-U0-G3	
	2		24142	147	B4-U0-G3	25957	147	B4-U0-G3	25957	147	B4-U0-G3	
	3	1	25001	149	B3-U0-G3	26149	149	B3-U0-G3	26149	149	B3-U0-G3	1
	4	1	24396	152	B3-U0-G5	25600	160	B3-U0-G5	25457	159	B3-U0-G5	1
	 5W	1	24327	142	B5-U0-G3	25037	142	B5-U0-G3	25037	142	B5-U0-G3	1
24L	FT	70	24994	148	B3-U0-G3	25964	148	B3-U0-G3	25964	148	B3-U0-G3	176
	FTA	1	24171	148	B3-U0-G3	26077	148	B4-U0-G3	26077	148	B4-U0-G3	-
	AM	1	24939	150	B3-U0-G2	26393	150	B3-U0-G2	26393	150	B3-U0-G2	-
	LC/RC	1	25884	162	B3-U0-G4	25884	162	B3-U0-G4	25310	158	B3-U0-G4	-
	2		30171	140	B4-U0-G3	32417	140	B4-U0-G3	32417	140	B4-U0-G3	
	3	1	31243	140	B3-U0-G3	32656	141	B3-U0-G3	32656	141	B3-U0-G3	1
	3 4	-	30631	141	B3-U0-G5	32141	151	B3-U0-G5	31961	150	B3-U0-G5	1
		-	30402		B5-U0-G3	31267		B5-U0-G3	31267		B5-U0-G3	1
30L	5W	70		135			135			135		232
	FT	-	31233	140	B4-U0-G4	32424	140	B4-U0-G4	32424	140	B4-U0-G4	-
	FTA	-	30207	140	B4-U0-G4	32566	140	B4-U0-G4	32566	140	B4-U0-G4	-
	AM AM	-	3116	142	B4-U0-G3	32960	142	B4-U0-G3	32960	142	B4-U0-G3	-
	LC/RC		32498	153	B3-U0-G5	32498	153	B3-U0-G5	31777	149	B3-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.





PERFORMANCE (CONT.)

DELIVERED LUMENS*												
			3	000K CCT		40	OOK CCT		5	000K CCT		
Lumen Package	Distribution	CRI	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattage
	2		35357	133	B4-U0-G3	38275	133	B4-U0-G3	38275	133	B4-U0-G3	
	3		36614	134	B4-U0-G4	38557	134	B4-U0-G4	38557	134	B4-U0-G4	
	4		35402	139	B3-U0-G5	37148	146	B4-U0-G5	36940	145	B4-U0-G5	
761	5W	70	35627	128	B5-U0-G4	36917	128	B5-U0-G4	36917	128	B5-U0-G4	200
36L	FT	//	36602	133	B4-U0-G4	38283	133	B4-U0-G4	38283	133	B4-U0-G4	288
	FTA		35399	134	B4-U0-G4	38450	134	B4-U0-G4	38450	134	B4-U0-G4	
	AM		36524	135	B4-U0-G3	38916	135	B4-U0-G3	38916	135	B4-U0-G3	
	LC/RC		37561	147	B3-U0-G5	37561	147	B3-U0-G5	36727	144	B3-U0-G5	
	2		41035	131	B5-U0-G4	42602	136	B5-U0-G4	42542	135	B5-U0-G4	
	3		42493	135	B4-U0-G5	44115	140	B4-U0-G5	44053	140	B4-U0-G5	314
	4		41453	132	B4-U0-G5	43497	138	B4-U0-G5	43254	138	B4-U0-G5	
42L	5W	70	41349	132	B5-U0-G4	42927	134	B5-U0-G4	42866	137	B5-U0-G4	
42L	FT	/0	42481	135	B4-U0-G4	44103	140	B4-U0-G4	44040	140	B4-U0-G4	
	FTA		41083	131	B4-U0-G4	42652	136	B5-U0-G4	42591	136	B5-U0-G4	
	AM		42389	135	B4-U0-G3	44007	140	B4-U0-G3	43944	140	B4-U0-G3	
	LC/RC		43980	140	B3-U0-G5	43980	140	B3-U0-G5	43004	137	B3-U0-G5	
	2		45133	123	B5-U0-G4	46856	128	B5-U0-G4	46789	128	B5-U0-G4	
	3		46737	128	B4-U0-G5	48521	133	B4-U0-G5	48452	132	B4-U0-G5]
	4		46006	126	B4-U0-G5	48275	132	B4-U0-G5	48005	131	B4-U0-G5	
48L	5W	70	45478	124	B5-U0-G4	47214	129	B5-U0-G4	47147	129	B5-U0-G4	401
401	FT	//	46723	128	B4-U0-G5	48507	133	B4-U0-G5	48438	132	B4-U0-G5	401
	FTA		45187	123	B5-U0-G4	46912	128	B5-U0-G4	46845	128	B5-U0-G4	
	AM		4662	127	B4-U0-G3	48402	132	B4-U0-G3	48333	132	B4-U0-G3	
	LC/RC		48811	133	B4-U0-G5	48811	133	B4-U0-G5	47728	130	B4-U0-G5	
	2		50179	115	B5-U0-G4	52095	119	B5-U0-G4	52021	119	B5-U0-G4	
	3		51963	119	B4-U0-G5	53947	123	B4-U0-G5	53870	123	B4-U0-G5	
	4		51635	119	B4-U0-G5	54181	125	B4-U0-G5	53878	124	B4-U0-G5	
55L	5W	70	50563	115	B5-U0-G4	52493	120	B5-U0-G4	52418	120	B5-U0-G4	438
331	FT	10	50539	115	B4-U0-G5	52468	120	B4-U0-G5	52394	120	B4-U0-G5	450
	FTA		50239	115	B5-U0-G4	52157	119	B5-U0-G4	52082	119	B5-U0-G4	
	AM		52223	119	B4-U0-G3	54216	124	B4-U0-G3	54139	124	B4-U0-G3	
	LC/RC		54113	124	B4-U0-G5	54113	124	B4-U0-G5	52912	121	B4-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.



PERFORMANCE (CONT.)

ELECTRICAL DATA (AMPS)*											
Lumens	120V	208V	240V	277V	347V	480V					
9L	0.52	0.30	0.26	0.22	0.18	0.13					
12L	0.71	0.41	0.35	0.31	0.24	0.18					
18L	1.13	0.65	0.56	0.49	0.39	0.28					
24L	1.33	0.77	0.67	0.58	0.46	0.33					
30L	1.78	1.02	0.89	0.77	0.61	0.44					
36L	2.12	1.22	1.06	0.92	0.73	0.53					
42L	2.62	1.51	1.31	1.13	0.90	0.65					
48L	3.05	1.76	1.53	1.32	1.05	0.76					
55L	3.65	2.11	1.83	1.58	1.26	0.91					

RECOMMENDED LUMEN MAINTENANCE ¹ (0-25°C)					
Ambient	Intial ²	25h²	50hr²	75hr²	100hr ²
9L - 18L	100%	97%	93%	90%	86%
24L - 48L	100%	95%	89%	84%	79%
55L	100%	91%	82%	74%	67%

RECOMMENDED LUMEN MAINTENANCE ¹ (40°C)					
Ambient	Intial ²	25h²	50hr²	75hr²	100hr²
9L - 18L	100%	97%	92%	88%	84%
24L - 48L	100%	94%	87%	80%	74%

RECOMMENDED LUMEN MAINTENANCE ¹ (50°C)					
Ambient	Intial ²	25h²	50hr ²	75hr²	100hr ²
9L - 18L C	100%	96%	91%	87%	83%

^{*}Electrical data at 25°C (77°F). Actual wattage may differ by +/-10%

DELIVERED LUMENS*					
Lumen Package		Phosphor Converted Amber (P			
	Distribution	Delivered Lumens	Efficacy	BUG Rating	Wattage
	2	5848	80	B2-U0-G2	
	3	6018	82	B1-U0-G2	
01	5W	5471	74	B3-U0-G1	74
9L	FT	5801	79	B1-U0-G2	74
	FTA	5924	81	B1-U0-G1	
	AM	5995	81	B1-U0-G1	
	2	7530	74	B2-U0-G2	
	3	7749	76	B1-U0-G2	
12L	5W	7045	69	B3-U0-G2	102
	FT	7470	73	B2-U0-G2	102
	FTA	7628	75	B2-U0-G2	
	AM	7720	76	B1-U0-G1	
	2	9311	69	B2-U0-G2	
	3	9582	71	B2-U0-G2	
18L	5W	8712	65	B3-U0-G2	135
IOL	FT	9237	68	B2-U0-G2	155
	FTA	9433	70	B2-U0-G2	
	AM	9546	71	B2-U0-G1	
	2	10955	63	B2-U0-G2	
	3	11273	64	B2-U0-G2	
24L	5W	10249	59	B3-U0-G2	175
Z4L	FT	10867	62	B2-U0-G2	1/0
	FTA	11097	63	B2-U0-G2	
	AM	11230	64	B2-U0-G1	

ELECTRICAL D	LECTRICAL DATA - PHOSPHOR CONVERTED AMBER (AMPS)*					
Lumens	120V	208V	240V	277V	347V	480V
9L	0.62	0.36	0.31	0.27	0.21	0.15
12L	0.85	0.50	0.43	0.38	0.30	0.22
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.47	0.85	0.73	0.64	0.51	0.37

^{*}LEDs are frequently updated therefore values are nominal.

^{1.} Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing.

In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.

In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.



PHOTOMETRICS

Back to Quick Links

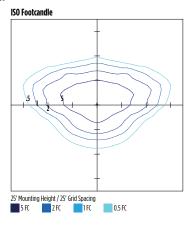
Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

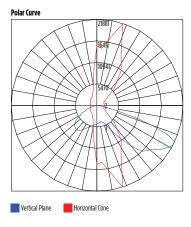
See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

MRM-LED-30L-SIL-2-40-70CRI

Luminaire Data				
Type 2 Distribution				
Description	4000 Kelvin, 70 CRI			
Delivered Lumens	32,416			
Watts	232			
Efficacy	140			
IES Type	Type II - Short			
BUG Rating	B4-U0-G3			

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	4796	15%		
Medium (30-60°)	19811	61%		
High (60-80°)	7474	23%		
Very High (80-90°)	335	1%		
Uplight (90-180°)	0	0%		
Total Flux	32416	100%		

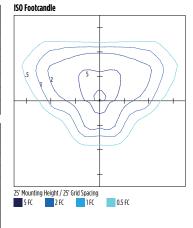


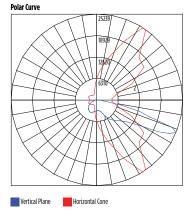


MRM-LED-30L-SIL-3-40-70CRI

Luminaire Data			
Type 3 Distribution			
Description	4000 Kelvin, 70 CRI		
Delivered Lumens	32,656		
Watts	232		
Efficacy	141		
IES Type	Type III - Short		
BUG Rating	B3-U0-G4		

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	3385	10%		
Medium (30-60°)	16250	50%		
High (60-80°)	12430	38%		
Very High (80-90°)	591	2%		
Uplight (90-180°)	0	0%		
Total Flux	32656	100%		

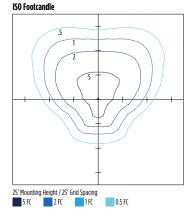


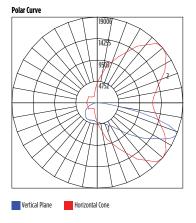


MRM-LED-30L-SIL-FT-40-70CRI

Luminaire Data				
Type FT Distribution				
Description	4000 Kelvin, 70 CRI			
Delivered Lumens	32,424			
Watts	232			
Efficacy	140			
IES Type	Type IV - Short			
BUG Rating	B3-U0-G4			

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	3952	12%		
Medium (30-60°)	15505	48%		
High (60-80°)	12279	38%		
Very High (80-90°)	688	2%		
Uplight (90-180°)	0	0%		
Total Flux	32424	100%		





Type: ___



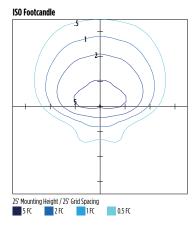
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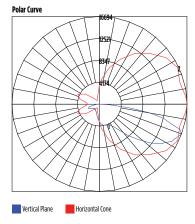
PHOTOMETRICS (CONT)

MRM-LED-30L-SIL-4-40-70CRI

Luminaire Data				
Type 4 Distribution				
Description	4000 Kelvin, 70 CRI			
Delivered Lumens	32,141			
Watts	213			
Efficacy	151			
IES Type	Type IV - Very Short			
BUG Rating	B3-U0-G5			

Zonal Lumen Summary						
Zone Lumens % Luminaire						
Low (0-30°)	3119	10%				
Medium (30-60°)	13569	42%				
High (60-80°)	13649	42%				
Very High (80-90°)	1804	6%				
Uplight (90-180°)	0	0%				
Total Flux	32141	100%				

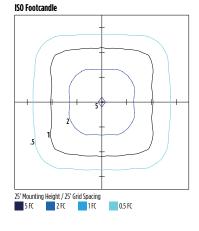


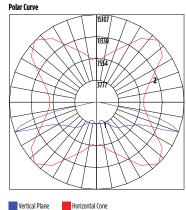


MRM-LED-30L-SIL-5W-40-70CRI

Luminaire Data	
Type 5W Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	31,267
Watts	232
Efficacy	135
IES Type	Type VS - Short
BUG Rating	B5-U0-G3

Zonal Lumen Summary						
Zone Lumens % Luminai						
Low (0-30°)	3138	10%				
Medium (30-60°)	13193	42%				
High (60-80°)	14641	47%				
Very High (80-90°)	296	1%				
Uplight (90-180°)	0	0%				
Total Flux	31267	100%				

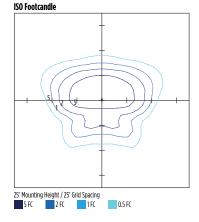


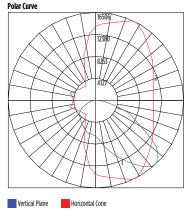


MRM-LED-30L-SIL-FTA-40-70CRI

Luminaire Data	
Type FTA Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,566
Watts	232
Efficacy	140
IES Type	Type VS - Short
BUG Rating	B4-U0-G3

Zonal Lumen Summary						
Zone Lumens % Luminaire						
Low (0-30°)	6986	21%				
Medium (30-60°)	19172	59%				
High (60-80°)	5875	18%				
Very High (80-90°)	534	2%				
Uplight (90-180°)	0	0%				
Total Flux	32566	100%				







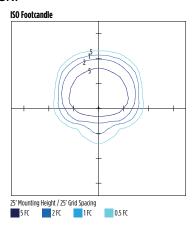
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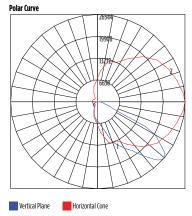
Back to Quick Links

MRM-LED-30L-SIL-AM-40-70CRI

Luminaire Data	
Type AM Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,960
Watts	232
Efficacy	142
IES Type	Type III - Very Short
BUG Rating	B3-U0-G3

Zonal Lumen Summary						
Zone Lumens % Luminaire						
Low (0-30°)	6363	19%				
Medium (30-60°)	22026	67%				
High (60-80°)	4192	13%				
Very High (80-90°)	379	1%				
Uplight (90-180°)	0	0%				
Total Flux	32960	100%				

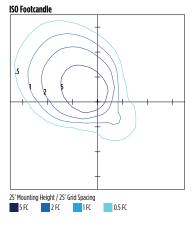


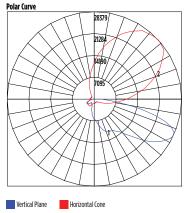


MRM-LED-30L-SIL-LC-40-70CRI

Luminaire Data	
Left Corner Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,498
Watts	213
Efficacy	153
IES Type	N/A
BUG Rating	B3-U0-G5

Zonal Lumen Summary						
Zone Lumens % Luminaire						
Low (0-30°)	5083	16%				
Medium (30-60°)	14808	46%				
High (60-80°)	11603	36%				
Very High (80-90°)	1005	3%				
Uplight (90-180°)	0	0%				
Total Flux	32498	100%				

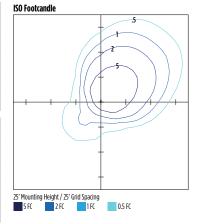


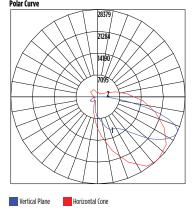


MRM-LED-30L-SIL-RC-40-70CRI

Luminaire Data	
Right Corner Distribution	1
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,498
Watts	213
Efficacy	153
IES Type	N/A
BUG Rating	B3-U0-G5

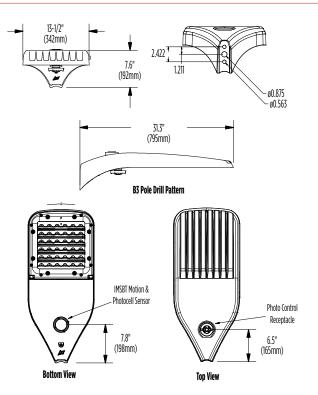
Zonal Lumen Summary						
Zone Lumens % Luminaire						
Low (0-30°)	5083	16%				
Medium (30-60°)	14808	46%				
High (60-80°)	11603	36%				
Very High (80-90°)	1005	3%				
Uplight (90-180°)	0	0%				
Total Flux	32498	100%				





Have questions? Call us at (800) 436-7800

PRODUCT DIMENSIONS



Luminai	Luminaire EPA Chart				
Tilt Degr	ee	0°	15°	30°	45°
-	Single	0.5	1.0	1.5	1.9
	D180°	1.0	1.5	1.5	1.9
! _	D90°	0.8	1.8	1.9	2.3
.J.	T90°	1.0	4.0	2.5	2.8
**	TN120°	1.0	2.9	3.3	3.9
	Q90°	1.0	4.0	2.5	2.8





CONTROLS

Integral Bluetooth™ Motion and Photocell Sensor (IMSBTxL)

Slim low profile sensor provides multi-level control based on motion and/or daylight. Sensor controls 0-10 VDC LED drivers and is IP66 rated for cold and wet locations (-40°F to 167°F). Two unique PIR lenses are available and used based on fixture mounting height. All control parameters are adjustable via an iOS or Android App capable of storing and transmitting sensor profiles.

Click here to learn more details about IMSBT







LEVITON App

Apple

Android

AirLink Blue (ALBCSx)

Wireless Bluetooth Mesh Outdoor Lighting Control System that provides energy savings, code compliance and enhanced safety/security for parking lots and parking garages. Three key components; Bluetooth wireless radio/sensor controller, Time Keeper and an iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Radio/Sensor Controller is factory integrated into Area/Site, Wall Mounted, Parking Garage and Canopy luminaires.

Click here to learn more details about AirLink Blue





AirLink Blue App

Apple

Sensor Sequence of Operations

Standard Programming	ndard Programming On Event		Off Event On Light Level		Daylight Harvesting	Delay To Off	Sensitivity	
OMSBTxL/IMSBTxL	Motion	No Motion	100%	N/A	On; Auto Calibration	20 minutes	High	
OMS	Motion	No Motion	N/A	N/A	N/A	30 seconds	Auto	

Operation	Description
On Event	Trigger that activates lights to turn on; either automatic via motion detected or manually activated via push of button.
Off Event	Trigger that activates lights to turn off; either automatic via no motion detected or manually activated via push of button.
On Light Level	The light level that the fixtures will turn on to when ON EVENT occurs.
Dim Light Level	The light level that the fixtures will dim down to when no motion is detected.
Delay to Dim	The amount of time after which no motion is detected that the fixtures will be triggered to dim down. This sequence is optional, and sensor can be programmed to only trigger the fixture to turn off by entering 100% in this field.
Delay to Off	The amount of time after which no motion is detected that the fixtures will be triggered to turn off. If delay to dim is part of the programmed functionality, this is the amount of time after which no motion is detected after the fixture have already dimmed down.
Sensitivity	The sensitivity can be set to high, medium, low, or auto where applicable. High will detect smaller, simple motions. Low will only detect larger more complex motions. Auto temperature calibration adjusts the PIR sensitivity as ambient temperature rises to increase detection of heat movement through the field of view.

Type: ___



Catalog # :	Project :	Type :
Dranarad Du :		Data :

Mirada Medium (MRM)

Outdoor LED Area Light













OVERVIEW								
Lumen Package	7,000 - 55,000							
Wattage Range	48 - 438							
Efficacy Range (LPW)	115 - 162							
Weight lbs(kg)	30 (13.6)							
Control Options	IMSBT, ALB, ALS, 7-Pin, PCI							



QUICK LINKS

Ordering Guide

Performance

Photometrics

Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Designed to mount to square or round poles.
- Fixtures are finished with LSI's DuraGrip* polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated sealed optical chamber in 1 component.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in IES Types 2, 3, 4, 5W, FT, FTA, AM, and LC/RC.
- · Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93-95%.
- · Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377. Also Available in Phosphor Converted Amber with Peak intensity at 610nm.
- Minimum CRI of 70.
- Integral louver (IL) and integral half louver (IH) options available for enhanced backlight control.

Electrical

- High-performance programmable driver features over-voltage, under-voltage, shortcircuit and over temperature protection. Custom lumen and wattage packages available.
- 0-10V dimming (10% 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz or optional High Voltage (347-480 Vac).
- L80 Calculated Life: >100k Hours (See Lumen Maintenance chart)
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C (-40°F to +122°F). 42L and 48L lumen packages rated to +40°C. 55L lumen package rate to +35°C.
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- · Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- · Optional integral passive infrared Bluetooth™ motion. Fixtures operate independently and can be commissioned via iOS or Android configuration app
- LSI's AirLink™ wireless control system options reduce energy and maintenance

costs while optimizing light quality 24/7. (see controls section for more details).

Installation

- · Designed to mount to square or round
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga.
- Utilizes LSI's traditional 3" drill pattern B3 for easy fastening of LSI products.

• LSI LED Fixtures carry a 5-year warranty.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant: with 3000K color temperature selection.
- Title 24 Compliant: see local ordinance for qualification information.
- RoHS compliant
- · Suitable for wet Locations.
- IP66 rated Luminaire per IEC 60598.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights. org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)
- IKO8 rated luminiare per IEC 66262 mechanical impact code



Language 1 Have questions? Call us at (800) 436-7800

ORDERING GUIDE Back to Quick Links

TYPICAL ORDER EXAMPLE: MRM LED 36L SIL FTA UNV DIM 50 70CRI ALSCS04 BRZ IL **Prefix Light Source Lumen Package** Lens Distribution Orientation² **Voltage** LED (blank) - standard UNV - Universal Voltage (120-277V) **DIM** - 0-10V Dimming (0-10%) MRM - Mirada Medium 7L - 7,000 lms, 48W SIL - Silicone 2 - Type 2 Area Light 9L - 9,000 lms, 62W **3** - Type 3 L- Optics rotated left 90° HV - High Voltage (347-480V) 12L - 12,000 lms, 85W 4 - Type 4 R - Optics rotated right 90° 18L - 18,000 lms, 135W 5W - Type 5 Wide 24L - 24.000 lms, 176W FT - Forward Throw **30L** - 30,000 lms, 232W FTA - Forward Throw Automotive 36L - 36,000 lms, 288W AM - Automotive Merchandise 42L - 42,000 lms, 314W LC - Left Corner 48L - 48,000 lms, 401W RC - Right Corner 55L - 55,000 lms, 438W Custom Lumen Packages¹ **Color Temp Color Rendering Finish Options 50** - 5,000 CCT **70CRI** - 70 CRI **BLK** - Black MSV - Metallic Silver (Blank) - None 40 - 4.000 CCT **BRZ** - Dark Bronze **PLP** - Platinum Plus **GMG** - Gun Metal Gray **SVG** - Satin Verde Green IH - Integral Half Louver (Moderate Spill Light Cutoff)² **30** - 3.000 CCT

Controls (Choose One)

AMB - Phosphor Converted Amber 12

(Blank) - None

Wireless Controls System

ALSC - AirLink Synapse Control System¹³

ALSCS02 - AirLink Synapse Control System with 12-20' Motion Sensor¹³ **ALSCS04** - AirLink Synapse Control System with 20-40' Motion Sensor¹³

ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) 5
ALBCS2 - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) 5

Stand-Alone Controls

WHT - White

GPT - Graphite

EXT - 0-10v Dimming leads extended to housing exterior **CR7P** - 7 Pin Control Receptacle ANSI C136.41 ⁶

IMSBTL1- Integral Bluetooth™ Motion and Photocell Sensor (8-24' MH)⁵ **IMSBTL2-** Integral Bluetooth™ Motion and Photocell Sensor (25-40' MH)⁵

Button Type Photocells PCI120 - 120V

Type: _

PCI20 - 120V **PCI208-277** - 208 -277V **PCI347** - 347V



Have additional questions? Call us at (800) 436-7800

IL - Integral Louver (Sharp Spill Light Cutoff)²



ACCESSORY ORDERING INFORMATION7

CONTROLS ACCESSORIES	
Description	Order Number
PC120 Photocell for use with CR7P option (120V) ⁸	122514
PC208-277 Photocell for use with CR7P option (208V, 240V, 277V) ⁸	122515
Twist Lock Photocell (347V) for use with CR7P 8	122516
Twist Lock Photocell (480V) for use with CR7P 8	1225180
AirLink 5 Pin Twist Lock Controller (120-277V Only) ⁸	661409
AirLink 7 Pin Twist Lock Controller (120-277V Only)8	661410
AirLink 7 Pin Twist Lock Controller (347-480V)	679948
Shorting Cap for use with CR7P	149328

FUSING OPTIONS ¹¹							
Single Fusing (120V)							
Single Fusing (277V)	See Fusing						
Double Fusing (208V, 240V)	Accessory						
Double Fusing (480V)	<u>Guide</u>						
Double Fusing (347V)]						

SHIELDING OPTIONS								
Mirada Small								
Mirada Medium								
Mirada Large	See Shielding							
Zone Medium	<u>Guide</u>							
Zone Large								
Slice Medium								

- 1. Custom lumen and wattage packages available, consult factory. Values are within industry standard tolerances but not DLC listed.
- Not available with 5W distribution
 Consult Factory for availability
- Consult Factory for available
- 4. Not available in HV.
- Motion sensors are field configurable via an app that can be downloaded from your smartphone's native app store. See controls section for more details.
- 6. Control device or shorting cap must be ordered separately. See Accessory Ordering Information.

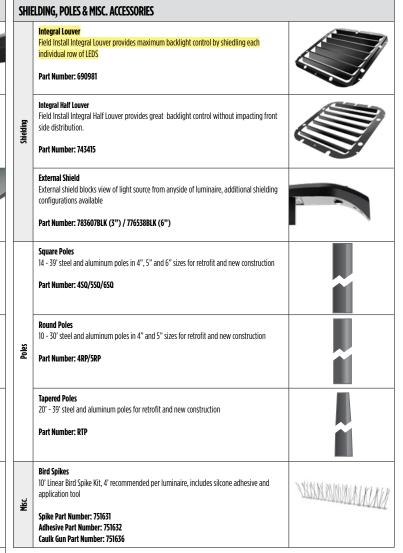
- 7. Accessories are shipped separately and field installed.
- Factory installed CR7P option required. See Options.
- 9. "CLR" denotes finish. See Finish options.
- 10. Only available with ALSC/ALSCH control options.
- 11. Fusing must be located in hand hole of pole. See Fusing Accessory Guide for compatability.
- 12. Only available in 9L, 12L, 18L and 24L Lumen Packages. Consult factory for lead time and availability.
- 13. Not available with 55L Lumen Package.



Have questions? Call us at (800) 436-7800

ACCESSORIES

	MOL	INTING ACCESSORIES	
		Universal Mounting Bracket Mounts to ≥ 3" square or round (tapered/straight) poles with (2) mounting hole spaces between 3.5" to 5" Part Number: BKA UMB CLR	
	Side Arm	Ouick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQM B3B5 XX CLR	
		15° Tilt Quick Mount Plate True one person installation to existing/new contruction poles with hole spaces beteen 2.4 to 4.6" Part Number: BKS PQ15 B3B5 XX CLR	
	Tenon / Silpfifter	Adjustable Slipfitter Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and provides 180° of tilt (max 45° above horizontal) Part Number: BKA ASF CLR	
		Square Tenon Top Mounts onto a 2" (51mm) IP, 2.375" (60mm) 0.D. tenon and allows for mounting up to 4 luminaires Part Number: BKA XNM *	
		Square Internal Slipfitter Mounts inside 4" or 5" square pole and allows for mounting up to 4 lumianires Part Number: BKA X_ISF * CLR	
	Nall Mount/ Wood Pole	Wall Mount Bracket Mounts onto vertical wall surface (hardware/anchors not included) Part Number: BKS XBO WM CLR	
	Wall Mount,	Wood Pole Bracket Mounts onto wooden poles (6" minimum OD, hardware/anchors not inlcuded) Part Number: BKS XBO WP CLR	



Type: ____

Replace CLR with paint finish description

Replace X with: 3

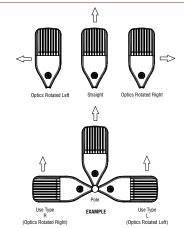
Replace XX with SQ for square pole or RD for round pole (\geq 3" OD)

Replace * with S (Single), D180 (Double @180°), D90 (Double @90°), T90 (Triple), Q90 (Quad)

Replace _ with 4 (4" square pole) or 5 (5" square pole)

OPTICS ROTATION

Top View



ACCESSORIES/OPTIONS

Integral Louver (IL) and House-Side Shield (IH)

Integral louver (IL) and half louver (IH) accessory shields available for improved backlight control without sacrificing street side performance. LSI's Integral Louver (IL) and Integral House-Side Shield (IH) options deliver backlight control that significantly reduces spill light behind the poles for applications with pole locations close to adjacent properties. The design maximizes forward reflected light while reducing glare, maintaining the optical distribution selected, and most importantly eliminating light trespass. Both options rotate

Luminaire Shown with Integral Louver (IL)



IMSBTL Option

Luminaire Shown with

7 Pin Photoelectric Control

7-pin ANSI C136.41-2013 control receptacle option available for twist lock photocontrols or wireless control modules. Control accessories sold separately. Dimming leads from the receptacle will be connected to the driver dimming leads (Consult factory for alternate wiring).

Luminaire Shown with CR7P







PERFORMANCE Back to Quick Links

ELIVERED LUME	113		7	DOOK CCT		40	OOV CCT			0004.661		T
umen Package	Distribution	CRI		OOOK CCT	BUG Rating	Delivered Lumens	OOK CCT	BUG Rating	Delivered Lumens	DOOK CCT Efficacy BUG Rating	DUC Dating	Wattage
			Delivered Lumens	Efficacy			Efficacy			-		
9L	2		9853	159	B2-U0-G2	9853	159	B2-U0-G2	9853	159	B2-U0-G2	
	3		9926	160	B2-U0-G2	9926	160	B2-U0-G2	9926	160	B2-U0-G2	
	4		9178	148	B2-U0-G3	9713	157	B2-U0-G3	9498	153	B2-U0-G3	
	5W	70	9504	153	B3-U0-G2	9504	153	B3-U0-G2	9504	153	B3-U0-G2	62
	FT		9856	159	B2-U0-G3	9856	159	B2-U0-G3	9856	159	B2-U0-G3	
	FTA		9900	160	B2-U0-G2	9900	160	B2-U0-G2	9900	160	B2-U0-G2	
	AM		10019	162	B2-U0-G1	10019	162	B2-U0-G1	10019	162	B2-U0-G1	
	LC/RC		9008	145	B2-U0-G3	9533	154	B2-U0-G3	9321	150	B2-U0-G3	
	2		13135	155	B3-U0-G2	13135	155	B3-U0-G2	13135	155	B3-U0-G2	
	3		13232	156	B2-U0-G2	13232	156	B2-U0-G2	13232	156	B2-U0-G2	
	4		12223	144	B2-U0-G3	12935	152	B2-U0-G4	12648	149	B2-U0-G4	
121	5W	70	12669	149	B4-U0-G2	12669	149	B4-U0-G2	12669	149	B4-U0-G2	ОГ
12L	FT	70	13138	155	B2-U0-G3	13138	155	B2-U0-G3	13138	155	B2-U0-G3	85
	FTA	1	13196	155	B2-U0-G2	13196	155	B2-U0-G2	13196	155	B2-U0-G2	
	AM	1	13355	157	B2-U0-G2	13355	157	B2-U0-G2	13355	157	B2-U0-G2	
	LC/RC		11996	141	B2-U0-G3	12695	149	B2-U0-G3	12414	146	B2-U0-G3	
	2	70	19318	143	B3-U0-G3	19318	143	B3-U0-G3	19318	143	B3-U0-G3	
	3		19461	144	B3-U0-G3	19461	144	B3-U0-G3	19461	144	B3-U0-G3	
	4		18013	133	B2-U0-G4	19063	141	B3-U0-G5	18640	138	B3-U0-G5	
	5W		18633	138	B4-U0-G2	18633	138	B4-U0-G2	18633	138	B4-U0-G2	
18L	FT		19324	143	B3-U0-G3	19324	143	B3-U0-G3	19324	143	B3-U0-G3	
	FTA	1	19408	144	B3-U0-G3	19408	144	B3-U0-G3	19408	144	B3-U0-G3	1
	AM	_	19641	145	B3-U0-G2	19641	145	B3-U0-G2	19641	145	B3-U0-G2	
	LC/RC		17679	131	B2-U0-G3	18710	139	B2-U0-G3	18295	136	B2-U0-G3	
	2		24142	147	B4-U0-G3	25957	147	B4-U0-G3	25957	147	B4-U0-G3	
	3	1	25001	149	B3-U0-G3	26149	149	B3-U0-G3	26149	149	B3-U0-G3	1
	4	1	24396	152	B3-U0-G5	25600	160	B3-U0-G5	25457	159	B3-U0-G5	1
	 5W	1	24327	142	B5-U0-G3	25037	142	B5-U0-G3	25037	142	B5-U0-G3	1
24L	FT	70	24994	148	B3-U0-G3	25964	148	B3-U0-G3	25964	148	B3-U0-G3	176
	FTA	1	24171	148	B3-U0-G3	26077	148	B4-U0-G3	26077	148	B4-U0-G3	-
	AM	1	24939	150	B3-U0-G2	26393	150	B3-U0-G2	26393	150	B3-U0-G2	-
	LC/RC	1	25884	162	B3-U0-G4	25884	162	B3-U0-G4	25310	158	B3-U0-G4	-
	2		30171	140	B4-U0-G3	32417	140	B4-U0-G3	32417	140	B4-U0-G3	
	3	1	31243	140	B3-U0-G3	32656	141	B3-U0-G3	32656	141	B3-U0-G3	1
	4	-	30631	141	B3-U0-G5	32141	151	B3-U0-G5	31961	150	B3-U0-G5	1
		-	30402		B5-U0-G3	31267		B5-U0-G3	31267		B5-U0-G3	1
30L	5W	70		135			135			135		232
	FT	-	31233	140	B4-U0-G4	32424	140	B4-U0-G4	32424	140	B4-U0-G4	-
	FTA	-	30207	140	B4-U0-G4	32566	140	B4-U0-G4	32566	140	B4-U0-G4	-
	AM AM	-	3116	142	B4-U0-G3	32960	142	B4-U0-G3	32960	142	B4-U0-G3	-
	LC/RC		32498	153	B3-U0-G5	32498	153	B3-U0-G5	31777	149	B3-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.





PERFORMANCE (CONT.)

DELIVERED LUMENS	DELIVERED LUMENS*											
			3	000K CCT		40	OOK CCT		5	000K CCT		
Lumen Package	Distribution	CRI	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattage
36L	2		35357	133	B4-U0-G3	38275	133	B4-U0-G3	38275	133	B4-U0-G3	
	3		36614	134	B4-U0-G4	38557	134	B4-U0-G4	38557	134	B4-U0-G4	
	4		35402	139	B3-U0-G5	37148	146	B4-U0-G5	36940	145	B4-U0-G5	
	5W	70	35627	128	B5-U0-G4	36917	128	B5-U0-G4	36917	128	B5-U0-G4	200
	FT	//	36602	133	B4-U0-G4	38283	133	B4-U0-G4	38283	133	B4-U0-G4	288
	FTA		35399	134	B4-U0-G4	38450	134	B4-U0-G4	38450	134	B4-U0-G4	
	AM		36524	135	B4-U0-G3	38916	135	B4-U0-G3	38916	135	B4-U0-G3	
	LC/RC		37561	147	B3-U0-G5	37561	147	B3-U0-G5	36727	144	B3-U0-G5	
	2		41035	131	B5-U0-G4	42602	136	B5-U0-G4	42542	135	B5-U0-G4	
	3		42493	135	B4-U0-G5	44115	140	B4-U0-G5	44053	140	B4-U0-G5	314
	4		41453	132	B4-U0-G5	43497	138	B4-U0-G5	43254	138	B4-U0-G5	
42L	5W	70	41349	132	B5-U0-G4	42927	134	B5-U0-G4	42866	137	B5-U0-G4	
42L	FT	70	42481	135	B4-U0-G4	44103	140	B4-U0-G4	44040	140	B4-U0-G4	
	FTA		41083	131	B4-U0-G4	42652	136	B5-U0-G4	42591	136	B5-U0-G4	
	AM		42389	135	B4-U0-G3	44007	140	B4-U0-G3	43944	140	B4-U0-G3	
	LC/RC		43980	140	B3-U0-G5	43980	140	B3-U0-G5	43004	137	B3-U0-G5	
	2		45133	123	B5-U0-G4	46856	128	B5-U0-G4	46789	128	B5-U0-G4	
	3		46737	128	B4-U0-G5	48521	133	B4-U0-G5	48452	132	B4-U0-G5	
	4		46006	126	B4-U0-G5	48275	132	B4-U0-G5	48005	131	B4-U0-G5	
48L	5W	70	45478	124	B5-U0-G4	47214	129	B5-U0-G4	47147	129	B5-U0-G4	401
401	FT	//	46723	128	B4-U0-G5	48507	133	B4-U0-G5	48438	132	B4-U0-G5	401
	FTA		45187	123	B5-U0-G4	46912	128	B5-U0-G4	46845	128	B5-U0-G4	
	AM		4662	127	B4-U0-G3	48402	132	B4-U0-G3	48333	132	B4-U0-G3	
	LC/RC		48811	133	B4-U0-G5	48811	133	B4-U0-G5	47728	130	B4-U0-G5	
	2		50179	115	B5-U0-G4	52095	119	B5-U0-G4	52021	119	B5-U0-G4	
	3		51963	119	B4-U0-G5	53947	123	B4-U0-G5	53870	123	B4-U0-G5	
	4		51635	119	B4-U0-G5	54181	125	B4-U0-G5	53878	124	B4-U0-G5	
55L	5W	70	50563	115	B5-U0-G4	52493	120	B5-U0-G4	52418	120	B5-U0-G4	438
331	FT	10	50539	115	B4-U0-G5	52468	120	B4-U0-G5	52394	120	B4-U0-G5	450
	FTA		50239	115	B5-U0-G4	52157	119	B5-U0-G4	52082	119	B5-U0-G4	
	AM		52223	119	B4-U0-G3	54216	124	B4-U0-G3	54139	124	B4-U0-G3	
	LC/RC		54113	124	B4-U0-G5	54113	124	B4-U0-G5	52912	121	B4-U0-G5	

^{*}LEDs are frequently updated therefore values are nominal.



PERFORMANCE (CONT.)

ELECTRICAL DATA (AMPS)*											
Lumens	120V	208V	240V	277V	347V	480V					
9L	0.52	0.30	0.26	0.22	0.18	0.13					
12L	0.71	0.41	0.35	0.31	0.24	0.18					
18L	1.13	0.65	0.56	0.49	0.39	0.28					
24L	1.33	0.77	0.67	0.58	0.46	0.33					
30L	1.78	1.02	0.89	0.77	0.61	0.44					
36L	2.12	1.22	1.06	0.92	0.73	0.53					
42L	2.62	1.51	1.31	1.13	0.90	0.65					
48L	3.05	1.76	1.53	1.32	1.05	0.76					
55L	3.65	2.11	1.83	1.58	1.26	0.91					

RECOMMENDED LUMEN MAINTENANCE ¹ (0-25°C)										
Ambient	Intial ²	25h²	50hr²	75hr²	100hr ²					
9L - 18L	100%	97%	93%	90%	86%					
24L - 48L	100%	95%	89%	84%	79%					
55L	100%	91%	82%	74%	67%					

RECOMMENDED LUMEN MAINTENANCE¹ (40°C)					
Ambient	Intial ²	25h²	50hr²	75hr²	100hr²
9L - 18L	100%	97%	92%	88%	84%
24L - 48L	100%	94%	87%	80%	74%

RECOMMENDED LUMEN MAINTENANCE ¹ (50°C)						
Ambient	Intial ²	25h²	50hr ²	75hr²	100hr²	
9L - 18L C	100%	96%	91%	87%	83%	

^{*}Electrical data at 25°C (77°F). Actual wattage may differ by +/-10%

DELIVERED LUMENS*					
		Phosphor Conver	Wattage		
Lumen Package	Distribution	Delivered Lumens	Efficacy	Efficacy BUG Rating	
	2	5848	80	B2-U0-G2	
	3	6018	82	B1-U0-G2	
01	5W	5471	74	B3-U0-G1	74
9L	FT	5801	79	B1-U0-G2	74
	FTA	5924	81	B1-U0-G1	
	AM	5995	81	B1-U0-G1	
	2	7530	74	B2-U0-G2	
	3	7749	76	B1-U0-G2	
101	5W	7045	69	B3-U0-G2	102
12L	FT	7470	73	B2-U0-G2	
	FTA	7628	75	B2-U0-G2	
	AM	7720	76	B1-U0-G1	
	2	9311	69	B2-U0-G2	
	3	9582	71	B2-U0-G2	
18L	5W	8712	65	B3-U0-G2	135
IOL	FT	9237	68	B2-U0-G2	155
	FTA	9433	70	B2-U0-G2	
	AM	9546	71	B2-U0-G1	
	2	10955	63	B2-U0-G2	
	3	11273	64	B2-U0-G2	
	5W	10249	59	B3-U0-G2	175
24L	FT	10867	62	B2-U0-G2	1/0
	FTA	11097	63	B2-U0-G2	
	AM	11230	64	B2-U0-G1	

ELECTRICAL D	ELECTRICAL DATA - PHOSPHOR CONVERTED AMBER (AMPS)*					
Lumens	120V	208V	240V	277V	347V	480V
9L	0.62	0.36	0.31	0.27	0.21	0.15
12L	0.85	0.50	0.43	0.38	0.30	0.22
18L	1.13	0.65	0.56	0.49	0.39	0.28
24L	1.47	0.85	0.73	0.64	0.51	0.37

^{*}LEDs are frequently updated therefore values are nominal.

^{1.} Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing.

In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.

In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.



PHOTOMETRICS

Back to Quick Links

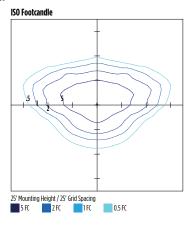
Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

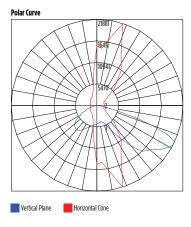
See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

MRM-LED-30L-SIL-2-40-70CRI

Luminaire Data				
Type 2 Distribution				
Description	4000 Kelvin, 70 CRI			
Delivered Lumens	32,416			
Watts	232			
Efficacy	140			
IES Type	Type II - Short			
BUG Rating	B4-U0-G3			

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	4796	15%		
Medium (30-60°)	19811	61%		
High (60-80°)	7474	23%		
Very High (80-90°)	335	1%		
Uplight (90-180°)	0	0%		
Total Flux	32416	100%		

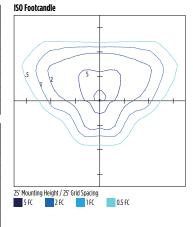


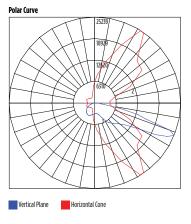


MRM-LED-30L-SIL-3-40-70CRI

Luminaire Data	
Type 3 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,656
Watts	232
Efficacy	141
IES Type	Type III - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	3385	10%		
Medium (30-60°)	16250	50%		
High (60-80°)	12430	38%		
Very High (80-90°)	591	2%		
Uplight (90-180°)	0	0%		
Total Flux	32656	100%		

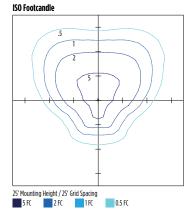


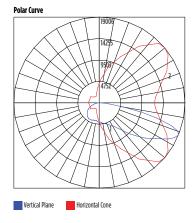


MRM-LED-30L-SIL-FT-40-70CRI

Luminaire Data	
Type FT Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,424
Watts	232
Efficacy	140
IES Type	Type IV - Short
BUG Rating	B3-U0-G4

Zonal Lumen Summary				
Zone	Lumens	% Luminaire		
Low (0-30°)	3952	12%		
Medium (30-60°)	15505	48%		
High (60-80°)	12279	38%		
Very High (80-90°)	688	2%		
Uplight (90-180°)	0	0%		
Total Flux	32424	100%		





Type: ___



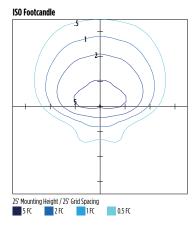
Have questions? Call us at (800) 436-7800

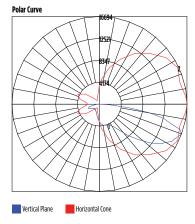
PHOTOMETRICS (CONT)

MRM-LED-30L-SIL-4-40-70CRI

Luminaire Data	
Type 4 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,141
Watts	213
Efficacy	151
IES Type	Type IV - Very Short
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3119	10%
Medium (30-60°)	13569	42%
High (60-80°)	13649	42%
Very High (80-90°)	1804	6%
Uplight (90-180°)	0	0%
Total Flux	32141	100%

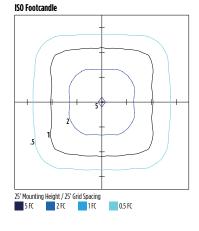


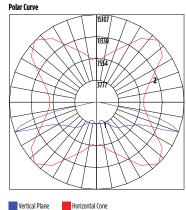


MRM-LED-30L-SIL-5W-40-70CRI

Luminaire Data	
Type 5W Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	31,267
Watts	232
Efficacy	135
IES Type	Type VS - Short
BUG Rating	B5-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	3138	10%
Medium (30-60°)	13193	42%
High (60-80°)	14641	47%
Very High (80-90°)	296	1%
Uplight (90-180°)	0	0%
Total Flux	31267	100%

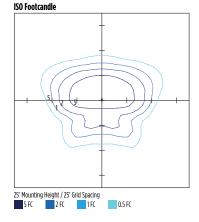


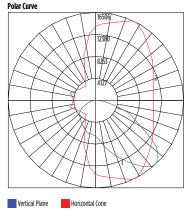


MRM-LED-30L-SIL-FTA-40-70CRI

Luminaire Data	
Type FTA Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,566
Watts	232
Efficacy	140
IES Type	Type VS - Short
BUG Rating	B4-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6986	21%
Medium (30-60°)	19172	59%
High (60-80°)	5875	18%
Very High (80-90°)	534	2%
Uplight (90-180°)	0	0%
Total Flux	32566	100%





Type:_____



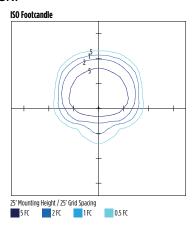
PHOTOMETRICS (CONT)

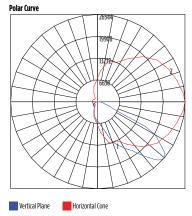
Back to Quick Links

MRM-LED-30L-SIL-AM-40-70CRI

Luminaire Data	
Type AM Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,960
Watts	232
Efficacy	142
IES Type	Type III - Very Short
BUG Rating	B3-U0-G3

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	6363	19%
Medium (30-60°)	22026	67%
High (60-80°)	4192	13%
Very High (80-90°)	379	1%
Uplight (90-180°)	0	0%
Total Flux	32960	100%

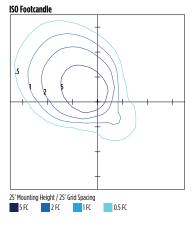


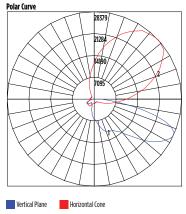


MRM-LED-30L-SIL-LC-40-70CRI

Luminaire Data	
Left Corner Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	32,498
Watts	213
Efficacy	153
IES Type	N/A
BUG Rating	B3-U0-G5

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	5083	16%
Medium (30-60°)	14808	46%
High (60-80°)	11603	36%
Very High (80-90°)	1005	3%
Uplight (90-180°)	0	0%
Total Flux	32498	100%

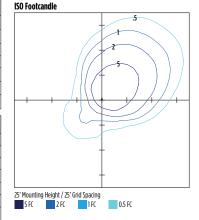


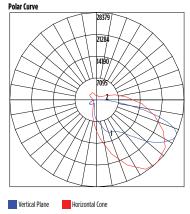


MRM-LED-30L-SIL-RC-40-70CRI

Luminaire Data		
Right Corner Distribution		
Description	4000 Kelvin, 70 CRI	
Delivered Lumens	32,498	
Watts	213	
Efficacy	153	
IES Type	N/A	
BUG Rating	B3-U0-G5	

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
Low (0-30°)	5083	16%
Medium (30-60°)	14808	46%
High (60-80°)	11603	36%
Very High (80-90°)	1005	3%
Uplight (90-180°)	0	0%
Total Flux	32498	100%

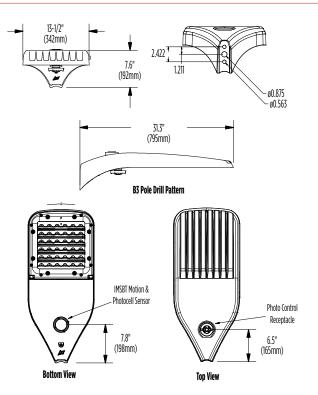




Type: ____

Have questions? Call us at (800) 436-7800

PRODUCT DIMENSIONS



Luminaire EPA Chart								
Tilt Degree		0°	15°	30°	45°			
-	Single	0.5	1.0	1.5	1.9			
	D180°	1.0	1.5	1.5	1.9			
! _	D90°	0.8	1.8	1.9	2.3			
.J.	T90°	1.0	4.0	2.5	2.8			
**	TN120°	1.0	2.9	3.3	3.9			
	Q90°	1.0	4.0	2.5	2.8			

Type : _____





CONTROLS

Integral Bluetooth™ Motion and Photocell Sensor (IMSBTxL)

Slim low profile sensor provides multi-level control based on motion and/or daylight. Sensor controls 0-10 VDC LED drivers and is IP66 rated for cold and wet locations (-40°F to 167°F). Two unique PIR lenses are available and used based on fixture mounting height. All control parameters are adjustable via an iOS or Android App capable of storing and transmitting sensor profiles.

Click here to learn more details about IMSBT







LEVITON App

Apple

Android

AirLink Blue (ALBCSx)

Wireless Bluetooth Mesh Outdoor Lighting Control System that provides energy savings, code compliance and enhanced safety/security for parking lots and parking garages. Three key components; Bluetooth wireless radio/sensor controller, Time Keeper and an iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Radio/Sensor Controller is factory integrated into Area/Site, Wall Mounted, Parking Garage and Canopy luminaires.

Click here to learn more details about AirLink Blue





AirLink Blue App

Apple

Sensor Sequence of Operations

Standard Programming	On Event	Off Event	On Light Level	Dim Light Level	Daylight Harvesting	Delay To Off	Sensitivity
OMSBTxL/IMSBTxL	Motion	No Motion	100%	N/A	On; Auto Calibration	20 minutes	High
OMS	Motion	No Motion	N/A	N/A	N/A	30 seconds	Auto

Operation	Description
On Event	Trigger that activates lights to turn on; either automatic via motion detected or manually activated via push of button.
Off Event	Trigger that activates lights to turn off; either automatic via no motion detected or manually activated via push of button.
On Light Level	The light level that the fixtures will turn on to when ON EVENT occurs.
Dim Light Level	The light level that the fixtures will dim down to when no motion is detected.
Delay to Dim	The amount of time after which no motion is detected that the fixtures will be triggered to dim down. This sequence is optional, and sensor can be programmed to only trigger the fixture to turn off by entering 100% in this field.
Delay to Off	The amount of time after which no motion is detected that the fixtures will be triggered to turn off. If delay to dim is part of the programmed functionality, this is the amount of time after which no motion is detected after the fixture have already dimmed down.
Sensitivity	The sensitivity can be set to high, medium, low, or auto where applicable. High will detect smaller, simple motions. Low will only detect larger more complex motions. Auto temperature calibration adjusts the PIR sensitivity as ambient temperature rises to increase detection of heat movement through the field of view.

Type: ___



Catalog # :	Project :	Type :
Prepared By :		Date :

Steel Poles

Square Straight









QUICK LINKS

FEATURES & SPECIFICATIONS

Pole Shaft

- Straight poles are 4", 5", or 6" square.
- Pole shaft is electro-welded ASTM-A500 Grade C steel tubing with a minimum yield strength of 50,000 psi.
- On Tenon Mount steel poles, tenon is 2-3/8" O.D. high-strength pipe. Tenon is 4-3/4" in length.

Hand-Hole

- Standard hand-hole location is 12" above pole base.
- Poles 22' and above have a 3x6 reinforced hand hole.

Base

- Pole base is ASTM-A36 hot-rolled steel plate with a minimum yield strength of 36,000 psi.
- Two-piece square base cover is optional.

Anchor Bolts

- Poles are furnished with anchor bolts featuring zinc-plated double nuts and washers. Galvanized anchor bolts are optional.
- Anchor Bolts conform to ASTM F 1554-07a Grade 55 with a minimum yield strength of 55,000 PSI.

Ground Lug

• Ground lug is standard.

Duplex Receptacle

• Weatherproof duplex receptacle is optional.

Ground Fault Circuit Interrupter

• Self-testing Ground fault circuit interrupter is optional.

Finishes

- Every pole is provided with the DuraGrip Protection System and a 5-year limited warranty:
- When the top-of-the line DuraGrip Plus Protection System is selected, in addition to the DuraGrip Protection System, a non-porous, automotive-grade corrosion coating is applied to the lower portion of the pole interior sealing and further protecting it from corrosion. This option extends the limited warranty to 7 years.

Determining The Luminaire/Pole Combination For Your Application:

- Select luminaire from luminaire ordering information.
- Select bracket configuration if required
- Determine EPA value from luminaire/ bracket EPA chart

- Select Pole Height
- Select MPH to match wind speed in the application area (See windspeed maps).
- Confirm pole EPA equal to or exceeding value of luminaire/bracket EPA
- Consult factory for special wind load requirements and banner brackets.

Pole Vibration Damper

- A pole vibration damper is recommended in open terrain areas of the country where low steady state winds are common.
- Non-tapered poles and lightly loaded poles are more susceptible to destructive vibration if a damper is not installed.

Listings

- UL Listed
- BAA/TAA Compliant





ORDERING GUIDE

TYPICAL ORDER EXAMPLE: 4SQ	B3 S11G 24 S PLP DGP					
Pole Series	Mounting Method	Material	Height ²	Mounting Configuration	Pole Finish	Options
4SQ - 4" x 4" Square Straight Pole (New Build) 5SQ - 5" x 5" Square Straight Pole (New Build) 6SQ - 6" x 6" Square Straight Pole (New Build) 4SQU - 4" x 4" Square Straight Pole (Retrofit) 5SQU - 5" x 5" Square Straight Pole (Retrofit) 6SQU - 6" x 6" Square Straight Pole (Retrofit)	Bolt-On Mount¹ - See pole selection guide for patterns and fixture matches B5 - 5" Traditional Drilling Pattern B3 - 3" Reduced Pattern B2 - 2" Low Profile Drilling Pattern B2R - Raised 2" Low Profile Drilling Pattern (LAL4 ONLY) T - Tenon Mount - See pole selection guide for tenon and fixture/bracket matches I - No Mounting Holes¹	\$116 – 11 Ga. Steel (4\$Q/4\$QU and 5\$Q/5\$QU Only) \$076 – 07 Ga. Steel	8' 10' 12' 13' 14' 15' 16' 17' 17'6" 18' 20' 22' 22'6" 23' 24' 25' 26' 27' 28' 30' 32' 35' 39'	S- Single/Parallel D180 - Double D90 - Double T90 - Triple TN120 - Triple Q90 - Quad ON90 - Quad N - Tenon Mount (Standard Tenon size is 2-3/8" 0.D.)8 (Blank) - Use with I for Mounting Method	BRZ – Bronze BLK – Black PLP – Platinum Plus WHT – White SVG – Satin Verde Green GPT – Graphite MSV – Metallic Silver BZA – Alternate Bronze GMG - Gun Metal Gray	GA – Galvanized Anchor Bolts SF – Single Flood ³ DF – Double Flood ³ DGP – DuraGrip' Plus LAB – Less Anchor Bolts CRXX - Conduit Raceway ⁴

ACCESSORY ORDERING INFORMATION

Need more information? Click here for our glossary

Part Number	Description
122559CLR	4BC – 4" Square Base Cover
122561CLR	5BC – 5" Square Base Cover
122563CLR	6BC – 6" Square Base Cover
132488CLR	5BC - 5' Square Universal Base Cover
131252CLR	6BC - 6' Square Universal Base Cover
122566CLR	ER2 – Weatherproof Duplex Receptacle
122567CLR	GFI – Ground Fault Circuit Interrupter
132336	MH5 - mounting Hole Plugs for use with 5" traditional drill pattern (3 set of 3 plugs)
681126	MH3 - mounting Hole Plugs for use with 3" reduced drill pattern (3 set of 3 plugs)
725841	MH2 - Mounting Hole Plugs for use with 2" reduced drill pattern (3 sets of 3 plugs)
172539	Vibration Damper - 4" Square Pole (bolt-on mount only)
172538	Vibration Damper - 5" Square Pole (bolt-on mount only)
178361	Vibration Damper - 6" Square Pole (bolt-on mount only)

ANCHOR BOLT KIT ORDERING INFORMATION

Have additional questions? Call us at (800) 436-7800

Type: _____

Part Number	Description
AB KIT 122584	4SQ S11G/S07G Anchor Bolts (Steel Plated)
AB KIT 122609	4SQ S11G/S07G Anchor Bolts (Galvanized)
AB KIT 1225850	5SQ S11G Anchor Bolts (Steel Plated)
AB KIT 122610	5SQ S11G Anchor Bolts (Galvanized)
AB KIT 122586	5SQ S07G Anchor Bolts (Steel Plated)
AB KIT 122611	5SQ S07G Anchor Bolts (Galvanized)
AB KIT 122612	6SQ S07G Anchor Bolts (Galvanized)



^{1 -} See Area Light Brackets - 3" Reduced Drill Pattern and Area Light Brackets - 5" Traditional Drill Pattern Spec Sheets.

^{2 -} Pole heights will have +/- 1/2" tolerance.

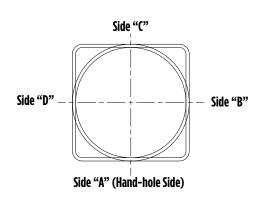
³ - See Flood Lighting Brackets section for choice of FBO brackets.

^{4 -} CR selection must indicate required height and side of pole mounting location. Mounting template required at time of order.



DRILLING LOCATIONS

Sides	A	В	C	D
Hand-hole	Х			
Single	Х			
D180		χ		Х
D90	Х			Х
DN901				
T90	Х	Χ		Х
TN120 ²				
Q90	Х	Х	Х	Х
QN90 ³				
Single FBO	Х			
Double FBO		Х		Х



- Two locations will be 45° to the left and right of Side A.
 Other two locations will be 120° to the left and right of Side A.
 Two locations will be 45° to the left and right of Side A and two locations will be 135° to the left and right of Side A.

Type : _____

Consult factory for custom variations. Standard SF and DF pole preparations are located 3/4 of the height of the pole from the base, except on 20' poles. Maximum height for SF and DF pole preparations on 20' poles is 13' from the base.

FIXTURE CONFIGURATIONS





















Туре: _____

BOLT CIRCLE

STANDARD BASEPLATE

4" (102mm) square 10-1/8" (257mm) sq. 5" (127mm) square 10-1/8" (257mm) sq.



5" (127mm) square 10-1/8" (257mm) sq.



6" (152mm) square 12" (305mm) sq.



12" (305mm) Dia. Bolt Circle

11" (279mm) Dia. Bolt Circle 11" (279mm) Dia. Bolt Circle 11" (279mm) Dia. Bolt Circle

	` '	` '	, , , , , , , , , , , , , , , , , , , ,	,
Bolt Circle Designator	В	C	D	J
Bolt Circle	Slotted	Slotted	Slotted	Slotted
	8"- <mark>11"</mark> (203mm-279mm)	9"-11" (229mm-279mm)	9"-11" (229mm-279mm)	12" (305mm)
Anchor Bolt Size	<mark>3/4" x 24"</mark>	3/4" x 24"	1"x30"	1"x30"
	(19mm x 609mm)	(19mm x 609mm)	(25mm x 762mm)	(25mm x 762mm)
Anchor Bolt	<mark>3-1/4"</mark>	3-1/4"	4"	4"
Projection	(83mm)	(83mm)	(102mm)	(102mm)
Base Plate Opening	3-3/4"	4-3/4"	4-5/8"	5-5/8"
for Wireway Entry	(92mm)	(121mm)	(117mm)	(143mm)
Base Plate Dimensions	10-1/8" sq. x 3/4" thk.	10-1/8" sq. x 3/4" thk.	10-1/8" sq. x 1" thk.	12" sq. x 1-1/8" thk.
	(257mm x 19mm)	(257mm x 19mm)	(257mm x 25mm)	(305mm x 29mm)
Pole Gauge	11	11	7	7

Note: Base plate illustrations may change without notice. Do not use for setting anchor bolts. Consult factory for the appropriate anchor bolt template.

UNIVERSAL BASEPLATE

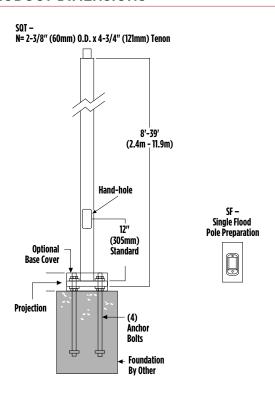
	4" (102mm) square	5" (127mm) square	5″ (127mm) square	6" (152mm) square
	10.5" (267mm) sq.	11.125" (283mm) sq.	11.75″ (298mm) sq.	12-1/2" (318mm) sq.
	450	550	5SQ	14" (356mm) Dia. Bolt Circle
Bolt Circle Designator	E	F	G	Н
Bolt Circle	Slotted	Slotted	Slotted	Slotted
	9"-12"	10-13"	10-13"	11"-14" (279mm-356mm)
Anchor Bolt Size	3/4" x 24"	3/4x 24"	1"x30"	1"x30"
	(19mm x 609 mm)	(19mm x 609 mm)	(25mm x 762mm)	(25mm x 762mm)
Anchor Bolt Projection	3-1/4"	3-1/4"	4"	4"
	(83 mm)	(83 mm)	(102 mm)	(102mm)
Base Plate Opening	3-3/4"	4-3/4"	4-5/8"	5-5/8"
for Wireway Entry	(92mm)	(121mm)	(130 mm)	(143mm)
Base Plate Dimensions	10-1/2" sq. x 3/4" thk.	11-1/8 sq. x 3/4" thk.	11-3/4" sq. x 1" thk.	12 1/2" sq. x 1 1/8" thk.
	(267 mm x 19 mm)	(283 mm x 19 mm)	(298 mm x 25 mm)	(318mm x 29mm)
Pole Gauge	11	11	7	7

Note: Base plate illustrations may change without notice. Do not use for setting anchor bolts. Consult factory for the appropriate anchor bolt template.

 $^{1-\} Full\ Galvanized\ option\ is\ 1"\ x\ 30"\ straight\ headed\ anchor\ bolt.\ Contact\ factory\ for\ questions$

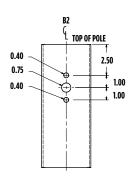


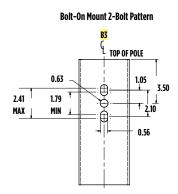
PRODUCT DIMENSIONS

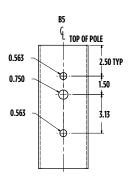


SHIPPING WEIGHTS	
4"(102mm) sq. 11 Ga. is approximately	7.50 lbs./ft.
4"(102mm) sq. 07 Ga. is approximately	10.00 lbs./ft.
5"(127mm) sq. 11 Ga. is approximately	9.00 lbs./ft.
5"(127mm) sq. 07 Ga. is approximately	12.50 lbs./ft.
6"(152mm) sq. 07 Ga. is approximately	15.40 lbs./ft.
Anchor Bolts (3/4" x 24")(19mm x 609mm)	15 lbs. (7kg)/set
Anchor Bolts (1" x 30") (25mm x 762mm)	30 lbs. (14kg)/set

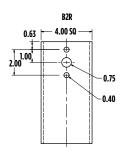
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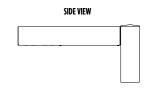




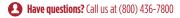


ONLY FOR USE WITH LAL4 PRODUCT B2R- Raised 2" low profile drilling pattern









WIND SPEED

EPA Information

All LSI Industries' poles are guaranteed to meet the EPA requirements listed. LSI Industries is not responsible if a pole order has a lower EPA rating than the indicated wind-loading zone where the pole will be located.

CAUTION: This guarantee does not apply if the pole/bracket/fixture combination is used to support any other items such as flags, pennants, or signs, which would add stress to the pole. LSI Industries cannot accept responsibility for harm or damage caused in these situations.

NOTE: Pole calculations include a 1.3 gust factor over steady wind velocity. Example: poles designed to withstand 80 MPH steady wind will withstand gusts to 104 MPH. EPAs are for locations 100 miles away from hurricane ocean lines. Consult LSI for other areas. Note: Hurricane ocean lines are the Atlantic and Gulf of Mexico coastal areas. For applications in Florida or Canada, consult factory.

				BOLT CII	RCLE			,		EPA			,	
POLE ¹	Mtg. Height Length (ft)	Wall Thick (ga)	Designator	Dia. (in)	Anchor bolt Dia {in}	110 MPH	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH
4" x 11-ga x 12'	12	11	В	8" - 11"	0.75	13.9	12.5	11.3	9.2	7.6	6.3	5.2	4.3	3.6
4" x 11-ga x 14'	14	11	В	8" - 11"	0.75	10.7	9.5	8.5	6.8	5.4	4.4	3.5	2.7	2.1
4" x 11-ga x 16'	16	11	В	8" - 11"	0.75	8.2	7.2	6.4	4.9	3.8	2.9	2.1	1.5	1.0
4" x 11-ga x 18'	18	11	В	8" - 11"	0.75	6.3	5.4	4.7	3.4	2.4	1.6	1.0	0.4	n/a
4" x 11-ga x 20'	20	11	В	8" - 11"	0.75	4.6	3.9	3.2	2.1	1.2	0.6	n/a	n/a	n/a
4" x 11-ga x 22'	22	11	В	8" - 11"	0.75	7.6	6.6	5.7	4.2	3.0	2.0	1.2	0.5	n/a
4" x 11-ga x 24'	24	11	В	8" - 11"	0.75	6.0	5.1	4.3	2.9	1.8	0.9	n/a	n/a	n/a
4" x 11-ga x 26'	26	11	В	8" - 11"	0.75	4.6	3.7	3.0	1.7	0.7	n/a	n/a	n/a	n/a
4" x 7-ga x 14'	14	7	В	8" - 11"	0.75	18.3	16.4	14.9	12.2	10.2	8.5	7.1	5.9	5.0
4" x 7-ga x 16'	16	7	В	8" - 11"	0.75	14.7	13.2	11.8	9.6	7.8	6.3	5.2	4.2	3.4
4" x 7-ga x 18'	18	7	В	8" - 11"	0.75	11.9	10.5	9.3	7.4	5.9	4.6	3.6	2.8	2.1
4" x 7-ga x 20'	20	7	В	8" - 11"	0.75	9.6	8.4	7.4	5.7	4.3	3.2	2.3	1.6	0.9
4" x 7-ga x 22'	22	7	В	8" - 11"	0.75	7.7	6.6	5.7	4.2	3.0	2.0	1.2	0.5	n/a
4" x 7-ga x 24'	24	7	В	8" - 11"	0.75	6.0	5.1	4.3	2.9	1.8	0.9	n/a	n/a	n/a
4" x 7-ga x 26'	26	7	В	8" - 11"	0.75	4.6	3.7	3.0	1.7	0.7	n/a	n/a	n/a	n/a
4" x 7-ga x 28 ²	28	7	В	8" - 11"	0.75	3.3	2.5	1.8	0.7	n/a	n/a	n/a	n/a	n/a
4" x 7-ga x 30'²	30	7	В	8" - 11"	0.75	2.2	1.4	0.8	n/a	n/a	n/a	n/a	n/a	n/a
5" x 11-ga x 14'	14	11	С	9" - 11"	0.75	17.4	15.7	14.1	11.5	9.3	7.7	6.3	5.2	4.2
5" x 11-ga x 16'	16	11	C	9" - 11"	0.75	13.8	12.3	10.9	8.7	6.9	5.5	4.3	3.3	2.5
5" x 11-ga x 18'	18	11	C	9" - 11"	0.75	10.8	9.6	8.4	6.5	4.9	3.7	2.6	1.8	1.1
5" x 11-ga x 20'	20	11	C	9" - 11"	0.75	8.5	7.3	6.3	4.6	3.2	2.1	1.2	0.5	n/a
5" x 11-ga x 22'	22	11	C	9" - 11"	0.75	10.9	9.5	8.3	6.2	4.5	3.2	2.1	1.2	0.5
5" x 11-ga x 24'	24	11	C	9" - 11"	0.75	8.8	7.5	6.4	4.5	3.0	1.8	0.8	n/a	n/a
5" x 11-ga x 26'	26	11	С	9" - 11"	0.75	6.8	5.7	4.6	3.0	1.6	0.6	n/a	n/a	n/a
5" x 11-ga x 28'	28	11	C	9" - 11"	0.75	5.2	4.1	3.2	1.6	0.4	n/a	n/a	n/a	n/a
5" x 11-ga x 30'	30	11	C	9" - 11"	0.75	3.6	2.7	1.8	0.4	n/a	n/a	n/a	n/a	n/a
5" x 7-ga x 20'	20	7	D	9" - 11"	1.00	21.6	19.3	17.3	14.0	11.3	9.2	7.4	6.0	4.8
5" x 7-ga x 22'	22	7	D	9" - 11"	1.00	20.7	18.6	16.6	13.3	10.7	8.5	6.8	5.4	4.2
5" x 7-ga x 24'	24	7	D	9" - 11"	1.00	17.7	15.6	13.8	10.8	8.5	6.6	5.0	3.7	2.6
5″ x 7-ga x 26′	26	7	D	9" - 11"	1.00	14.9	13.1	11.4	8.8	6.6	4.9	3.5	2.3	1.3
5" x 7-ga x 28'	28	7	D	9" - 11"	1.00	12.5	10.9	9.4	6.9	4.9	3.4	2.1	1.0	n/a
5" x 7-ga x 30'	30	7	D	9" - 11"	1.00	10.3	8.9	7.5	5.2	3.4	2.0	0.8	n/a	n/a
5" x 7-ga x 35'	35	7	D	9" - 11"	1.00	6.0	4.8	3.6	1.8	n/a	n/a	n/a	n/a	n/a
6" x 7-ga x 24'	24	7	J	12"	1.00	18.6	16.4	14.3	11.2	8.6	6.5	4.8	3.4	2.2
6" x 7-ga x 26'	26	7	J	12"	1.00	15.6	13.4	11.7	8.8	6.5	4.6	3.0	1.8	0.7
6" x 7-ga x 28'	28	7	J	12"	1.00	12.9	10.9	9.3	6.7	4.6	2.8	1.5	n/a	n/a
6" x 7-ga x 30'	30	7	J	12"	1.00	10.4	8.8	7.3	4.8	2.9	1.3	n/a	n/a	n/a
6" x 7-ga x 32'	32	7	J	12"	1.00	8.3	6.8	5.5	3.1	1.3	n/a	n/a	n/a	n/a
6" x 7-ga x 34'	34	7	J	12"	1.00	6.5	5.0	3.7	1.6	n/a	n/a	n/a	n/a	n/a
6" x 7-ga x 35'	35	7	J	12"	1.00	5.5	4.2	2.9	0.9	n/a	n/a	n/a	n/a	n/a
6" x 7-ga x 39'	39	7	J	12"	1.00	2.3	1.0	n/a						

Type: _____



WIND SPEED

POLE ¹	Mtg. Height Length (ft)		BOLT CIRCLE			EPA									
		Wall Thick (ga)	Designator	Dia. (in)	Anchor Bolt Dia (in)	110 MPH	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	
5" x 11-ga x 14'	14	11	F	11"	0.75	17.6	15.8	14.2	11.5	9.4	7.7	6.3	5.2	4.3	
5" x 11-ga x 14'	14	11	F	13"	0.75	17.6	15.8	14.2	11.5	9.4	7.7	6.3	5.2	4.3	
5" x 11-ga x 16'	16	11	F	11"	0.75	13.9	12.2	11.0	8.8	7.0	5.5	4.3	3.4	2.5	
5" x 11-ga x 16'	16	11	F	13"	0.75	13.9	12.2	11.0	8.8	7.0	5.5	4.3	3.4	2.5	
5" x 11-ga x 18'	18	11	F	11"	0.75	11.0	9.6	8.4	6.5	5.0	3.7	2.7	1.8	1.1	
5" x 11-ga x 18'	18	11	F	13"	0.75	11.0	9.6	8.4	6.5	5.0	3.7	2.7	1.8	1.1	
5" x 11-ga x 20'	20	11	F	11"	0.75	8.6	7.4	6.4	4.6	3.3	2.2	1.3	0.5	-	
5" x 11-ga x 20'	20	11	F	13"	0.75	8.6	7.4	6.4	4.6	3.3	2.2	1.3	0.5	-	
5" x 11-ga x 22'	22	11	F	11"	0.75	12.7	11.1	9.6	7.4	5.6	4.1	3.0	2.0	1.1	
5" x 11-ga x 22'	22	11	F	12"	0.75	10.3	8.9	7.7	5.7	4.1	2.8	1.8	0.9	-	
5" x 11-ga x 22'	22	11	F	13"	0.75	8.6	7.4	6.4	4.6	3.1	2.0	1.1	-	-	
5" x 11-ga x 24'	24	11	F	11"	0.75	10.2	8.9	7.6	5.6	4.0	2.6	1.6	0.7	-	
5" x 11-ga x 24'	24	11	F	12"	0.75	8.0	6.9	5.8	4.0	2.6	1.5	0.5	-	-	
5" x 11-ga x 24'	24	11	F	13"	0.75	6.7	5.5	4.6	3.0	1.7	0.7	-	-	-	
5" x 11-ga x 26'	26	11	F	11"	0.75	8.1	6.9	5.8	4.0	2.5	1.3	-	-	-	
5" x 11-ga x 26'	26	11	F	12"	0.75	6.2	5.1	4.1	2.6	1.3	-	-	-	-	
5" x 11-ga x 26'	26	11	F	13"	0.75	5.0	4.0	3.1	1.6	0.5	-	-	-	-	
5" x 11-ga x 28'	28	11	F	11"	0.75	6.3	5.2	4.3	2.5	1.1	-	-	-	-	
5" x 11-ga x 28'	28	11	F	12"	0.75	4.6	3.6	2.7	1.2	-	-	-	-	-	
5" x 11-ga x 28'	28	11	F	13"	0.75	3.4	2.5	1.7	-	-	-	-	-	-	
5" x 11-ga x 30'	30	11	F	11"	0.75	4.7	3.7	2.8	1.2	-	-	-	-	-	
5" x 11-ga x 30'	30	11	F	12"	0.75	3.1	2.2	1.4	-	-	-	-	-	-	
5" x 11-ga x 30'	30	11	F	13"	0.75	2.0	1.2	0.5	-	-	-	-	-	-	
5" x 7-ga x 20'	20	7	G	11"	0.75	19.0	17.0	15.0	12.2	9.7	7.8	6.2	5.0	3.8	
5" x 7-ga x 20'	20	7	G	12"	0.75	21.4	19.1	17.1	13.8	11.2	9.1	7.3	5.9	4.7	
5" x 7-ga x 20'	20	7	G	13"	0.75	21.4	19.2	17.2	13.9	11.3	9.2	7.4	6.0	4.8	
5" x 7-ga x 20'	20	7	G	11"	1	21.7	19.4	17.4	14.0	11.4	9.3	7.5	6.0	4.8	
5" x 7-ga x 20'	20	7	G	13"	1	21.7	19.4	17.4	14.0	11.4	9.3	7.5	6.0	4.8	
5" x 7-ga x 22'	22	7	G	11"	0.75	16.0	14.1	12.5	9.8	7.6	5.9	4.4	3.3	2.3	
5" x 7-ga x 22'	22	7	G	12"	0.75	17.7	15.9	14.2	11.2	8.7	7.0	5.4	4.1	3.0	
5" x 7-ga x 22'	22	7	G	13"	0.75	19.9	17.3	15.6	12.6	10.0	8.0	6.3	5.0	3.8	
5" x 7-ga x 22'	22 22	7	G G	11"	1	21.0	18.7	16.7	13.4 15.0	10.6 12.2	8.5 9.9	6.8 8.0	5.4	4.2	
5" x 7-ga x 22'		7		12"	1		20.6	18.4					6.4	5.1	
5" x 7-ga x 22'	22	7	G G	13" 11"	0.75	21.3	18.8	17.0 10.0	13.7 7.7	11.0 5.7	8.8 4.2	7.0 2.9	5.6 1.9	4.3	
5" x 7-ga x 24' 5" x 7-ga x 24'	24	7	G	12"	0.75 0.75	15.0	13.0	11.6	8.9	6.8	5.1	3.8	2.6	1.0	
5" x 7-ga x 24"	24	7	G	13"	0.75	16.6	14.6	12.9	10.2	8.0	6.1	4.6	3.3	2.3	
5" x 7-ga x 24"	24	7	G	11"		17.5	15.7	13.9	10.2	8.6	6.7	5.0	3.7	2.7	
5" x 7-ga x 24"	24	7	G	12"	1	20.0	17.4	15.4	12.3	9.9	7.8	6.0	4.7	3.5	
5" x 7-ga x 24"	24	7	G	13"	1	18.1	16.0	14.2	11.0	8.7	6.7	5.3	3.9	2.8	
5" x 7-ga x 24	26	7	G	11"	0.75	10.9	9.3	8.0	5.9	4.1	2.7	1.6	0.6	-	
5" x 7-ga x 26'	26	7	G	12"	0.75	12.4	10.9	9.5	7.0	5.1	3.6	2.3	1.3	-	
5" x 7-ga x 26'	26	7	G	13"	0.75	14.0	12.3	10.7	8.1	6.0	4.4	3.1	2.0	1.0	
5" x 7-ga x 26'	26	7	G	11"	1	15.0	13.2	11.5	8.8	6.7	4.4	3.5	2.3	1.3	
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Type : _____



WIND SPEED

POLE ¹	Mtg. Height Length (ft)	Wall Thick (ga)	BOLT CIRCLE			EPA									
			Designator	Dia. (in)	Anchor Bolt Dia (in)	110 MPH	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	
5" x 7-ga x 26'	26	7	G	12"	1	17.0	14.8	13.0	10.2	7.9	6.0	4.4	3.1	2.1	
5" x 7-ga x 26'	26	7	G	13"	1	15.3	13.5	11.8	9.0	6.8	5.0	3.6	2.5	1.4	
5" x 7-ga x 28'	28	7	G	11"	0.75	8.9	7.4	6.3	4.3	2.7	1.4	-	-	-	
5" x 7-ga x 28'	28	7	G	12"	0.75	10.2	8.8	7.5	5.3	3.5	2.1	1.0	-	-	
5" x 7-ga x 28'	28	7	G	13"	0.75	11.8	10.2	8.8	6.4	4.5	3.0	1.7	0.7	-	
5" x 7-ga x 28'	28	7	G	11"	1	12.5	10.9	9.5	7.0	5.0	3.3	2.1	1.0	-	
5" x 7-ga x 28'	28	7	G	12"	1	14.2	12.4	11.0	8.2	6.0	4.3	3.0	1.7	0.8	
5" x 7-ga x 28'	28	7	G	13"	1	12.9	11.0	9.7	7.2	5.2	3.6	2.2	1.1	-	
5" x 7-ga x 30'	30	7	G	11"	0.75	7.0	5.8	4.7	2.8	1.3	-	-	-	-	
5" x 7-ga x 30'	30	7	G	12"	0.75	8.4	7.0	5.8	3.8	2.2	0.9	-	-	-	
5" x 7-ga x 30'	30	7	G	13"	0.75	9.7	8.2	7.0	4.8	3.0	1.6	0.5	-	-	
5" x 7-ga x 30'	30	7	G	11"	1	10.4	8.8	7.6	5.3	3.4	2.0	0.8	-	-	
5" x 7-ga x 30'	30	7	G	12"	1	12.0	10.3	9.0	6.4	4.4	2.9	1.6	0.5	-	
5" x 7-ga x 30'	30	7	G	13"	1	10.6	9.1	7.7	5.5	3.6	2.1	1.0	-	-	
5" x 7-ga x 35'	35	7	G	11"	0.75	3.2	2.2	1.2	-	-	-	-	-	-	
5" x 7-ga x 35'	35	7	G	12"	0.75	4.4	3.2	2.2	0.5	-	-	-	-	-	
5" x 7-ga x 35'	35	7	G	13"	0.75	5.5	4.2	3.1	1.3	-	-	-	-	-	
5" x 7-ga x 35'	35	7	G	11"	1	6.0	4.8	3.6	1.8	-	-	-	-	-	
5" x 7-ga x 35'	35	7	G	12"	1	7.3	6.0	4.8	2.7	1.1	-	-	-	-	
5" x 7-ga x 35'	35	7	G	13"	1	6.3	5.0	3.8	1.9	-	-	-	-	-	
6" x 7-ga x 24'	24	7	Н	11"	1	16.5	14.4	12.6	9.6	7.2	5.3	3.8	2.5	1.4	
6" x 7-ga x 24'	24	7	H	12-1/2"	1	19.8	17.5	15.4	12.0	9.2	7.0	5.3	3.8	2.7	
6" x 7-ga x 24'	24	7	H	14"	1	23.0	20.5	18.0	14.3	11.2	8.9	6.9	5.3	3.8	
6" x 7-ga x 26'	26	7	Н	11"	1	13.7	11.8	10.2	7.5	5.3	3.6	2.1	1.0	11	
6" x 7-ga x 26'	26	7	Н	12-1/2"	1	16.5	14.6	12.6	9.6	7.0	5.2	3.6	2.2	1.1	
6" x 7-ga x 26' 6" x 7-ga x 28'	26 28	7	H	14" 11"	1	19.6 11.0	17.3 9.3	15.2 7.8	11.7 5.5	8.9 3.5	6.7 1.9	5.0 0.6	3.5	2.2	
6" x 7-ga x 28'	28	7	Н	12-1/2"	1 1	13.8	12.0	10.2	7.5	5.2	3.4	1.9	0.7	-	
6" x 7-ga x 28'	28	7	Н	14"	1	16.4	14.5	12.5	9.4	6.9	4.7	3.2	1.8	0.7	
6" x 7-ga x 30'	30	7	Н	11"	1	9.0	7.3	6.0	3.6	1.9	0.5	J.Z	1.0	0.7	
6" x 7-ga x 30'	30	7	H	12-1/2"	1	11.4	9.6	8.0	5.5	3.4	1.7	-	_	_	
6" x 7-ga x 30'	30	7	Н	14"	1	14.0	12.0	10.0	7.2	5.0	3.2	1.6	-	-	
6" x 7-ga x 32'	32	7	Н	11"	1	7.0	5.5	4.2	2.0	-	-	-	_	-	
6" x 7-ga x 32'	32	7	Н	12-1/2"	1	9.2	7.6	6.0	3.8	1.8	-	-	-		
6" x 7-ga x 32'	32	7	Н	14"	1	11.4	9.7	8.0	5.4	3.2	1.6	-	-		
6" x 7-ga x 34'	34	7	Н	11"	1	5.1	3.7	2.5	0.6	-	-	-	-	-	
6" x 7-ga x 34'	34	7	Н	12-1/2"	1	7.2	5.6	4.4	2.2	-	-	-	-	-	
6" x 7-ga x 34'	34	7	Н	14"	1	9.3	7.6	6.2	3.6	1.7	-	-	-	-	
6" x 7-ga x 35'	35	7	Н	11"	1	4.2	3.0	1.8	-	-	-	-	-	-	
6" x 7-ga x 35'	35	7	Н	12-1/2"	1	6.2	4.8	3.6	1.4	-	-	-	-	-	
6" x 7-ga x 35'	35	7	Н	14"	1	8.2	6.6	5.2	2.9	1.0	-	-	-	-	
6" x 7-ga x 39'	39	7	Н	11"	1	1.0	-	-	-	-	-	-	-	-	
6" x 7-ga x 39'	39	7	Н	12-1/2"	1	3.0	1.6	0.5	-	-	-	-	-	-	
6" x 7-ga x 39'	39	7	Н	14"	1	4.6	3.3	2.0	-	-	-	-	-	-	



Type : _____