

AGENDA



ARCHITECTURAL REVIEW BOARD MEETING
CITY HALL, 385 SOUTH GOLIAD STREET, ROCKWALL, TEXAS
JULY 29, 2025 IN THE CITY COUNCIL CONFERENCE ROOM AT 5:00 PM

NOTES ABOUT PUBLIC PARTICIPATION = **RED**

(I) CALL TO ORDER

(II) OPEN FORUM

This is a time for anyone to address the Architectural Review Board (ARB) on any topic. 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 Architectural Review Board (ARB) is not permitted to respond to your comments during the meeting per the Texas Open Meetings Act.

(III) ACTION AGENDA

(1) **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 Site Plan 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.

(IV) 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 Government Code §551.071 (Consultation with City Attorney).

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 July 25, 2025 prior to 5:00 PM, and remained so posted for at least 72 continuous hours preceding the scheduled time of said meeting.

PROJECT COMMENTS



CITY OF ROCKWALL
385 S. GOLIAD STREET
ROCKWALL, TEXAS 75087
PHONE: (972) 771-7700

DATE: 7/25/2025

PROJECT NUMBER: SP2025-032
PROJECT NAME: Site Plan for 855 Whitmore Drive
SITE ADDRESS/LOCATIONS: 855 WHITMORE DR

CASE CAPTION: Discuss and consider a request by Hooman Sedaghat of Buildeng, LLC on behalf of Salvador Salcedo for the approval of a Site Plan 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.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
PLANNING	Henry Lee	07/25/2025	Needs Review

07/25/2025: Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request for the approval of a Site Plan for an 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.
- I.2 For questions or comments concerning this case please contact Henry Lee in the Planning Department at (972) 772-6434 or email hlee@rockwall.com.
- M.3 For reference, include the case number (SP2025-032) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, UDC)
- I.4 The subject property will be required to be plat in order to establish easements.
- M.5 Provide the standard signature block with signature space for the Planning and Zoning Chairman and the Planning Director on all pages of the plans. Also remove the red placeholder text from the signature block. (Subsection 03.04. A, of Article 11)

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 _____, ____.

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

Planning & Zoning Commission, Chairman

Director of Planning and Zoning

M.6 Site Plan.

- (1) Please include the Owner and Developer information (i.e. name, address, and phone number). (Subsection 03.04. B, of Article 11, UDC)
- (2) Please indicate the adjacent street right-of-way. (Subsection 03.04. B, of Article 11, UDC)
- (3) Please provide a parking table that details the required parking per use. Office is 1 space per 300 SF and Manufacturing is 1 space per 500 SF. (Subsection 05.01, of Article 06,

UDC)

- (4) Please indicate the type and depth of the paving material and provide a detail or cut-sheet. All required parking and loading areas shall be constructed of concrete, but may have a surface treatment of brick, stone or other similar material. (Subsection 03.02, of Article 06, UDC)
- (5) Signage is done through separate permits with the Building Inspections Department. (Subsection 06.02. F, of Article 05, UDC)
- (6) Please indicate if there will be gates. If so, please provide a detail. All fences must be constructed as a masonry wall, or be wrought iron. A picket metal fence is not permitted. In addition, please remove the note indicating that no fence is proposed. (Subsection 08.02. F, of Article 08, UDC)
- (7) Off-street loading docks must be screened from all public streets and any residential district that abuts or is directly across a public street or alley from the lot. The screening must be at least six feet in height and may be provided by using a masonry fence, berms, plantings or a combination of the above. In this case, the bay doors face directly onto Whitmore Drive and cannot be screened. Given this, this will require an exception from the Planning and Zoning Commission. Staff should note, this exception is one reason this case was denied previously. (Subsection 01.05. A, of Article 05, UDC)

M.7 Landscape Plan.

- (1) All landscape buffers are required to incorporate a 30" berm and shrub row. In this case, there does not appear to be a berm in the landscape buffer. Please delineate and label the berm. In addition, the berm and landscaping cannot be within any utility easements. Given this, the landscape buffer will need to be shifted back. (Subsection 05.01, of Article 08, UDC)

M.8 Treescape Plan

- (1) The applicant is removing 40 caliper inches and planting 148 caliper inches. Given this, the mitigation is satisfied. (Section 05, of Article 09, UDC)

M.9 Photometric Plan

- (1) Provide the same site data information required in Section 2.1 Site Plan: Miscellaneous and Density and Dimensional Requirements of this checklist. (See Sec. 2.1 of the checklist)
- (2) Light levels shall not be greater than 0.2 FC at all property lines. Please provide the light levels at the property line. (Subsection 03.03, of Article 07, UDC)
- (3) All light fixtures shall be fully shielded and oriented downward. (Subsection 03.03, of Article 07, UDC)

M.10 Building Elevations

- (1) Please delineate and label the scuppers and downspouts. (Subsection 05.01. of Article 05, UDC)
- (2) All RTUs must be fully screened by the parapet. In this case, the RTUs extend above the parapet wall. (Subsection 01.05. C, of Article 05, UDC)

M.11 At this time, based on the materials submitted, staff has identified several changes to the site, landscape, photometric, and building design that require changes. Any required changes that are not made will be an exception/variance. These exceptions/variances must be approved by the Planning and Zoning Commission.

M.12 According to Article 11, Development Application and Review Procedures, of the Unified Development Code (UDC), two (2) compensatory measures (above and beyond the requirements of the UDC) for each exception or variance is required. In order to request an exception or variance, the applicant will need to provide a letter outlining the requested exceptions and required compensatory measures. For every requested exception or variance, two (2) compensatory measures must be provided.

I.13 Please note that failure to address all comments provided by staff by 3:00 PM on August 5, 2025 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.

I.14 Please note the scheduled meetings for this case:

- (1) Planning & Zoning meeting/work session meeting will be held on July 29, 2025.
- (2) Planning & Zoning meeting/public hearing meeting will be held on August 12, 2025.

I.15 All meetings will be held in person and in the City's Council Chambers. All meetings listed above are scheduled to begin at 6:00 p.m. (P&Z). The City requires that a representative(s) be present for these meetings. During the upcoming work session meeting with the Planning and Zoning Commission, representative(s) are required to present their case and answer any questions the Planning Commission may have regarding this request.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
ENGINEERING	Madelyn Price	07/22/2025	Approved w/ Comments

- 07/22/2025: 1. Need to dedicate ROW for Mims. 30' from the centerline
2. Will be required to "cleanout" ditch to ensure proper drainage
3. Will be required to construct RCP culvert and design drainage ditch between two driveways
4. Commercial dumpster location?
5. Stripe and sign 15'x20' area as "No Parking"
6. Explain
7. Will need to prove that existing culvert has capacity or will need to upsize. Extend pipe to curb return.

General Comments:

General Items:

- Must meet City 2023 Standards of Design and Construction
- 4% Engineering Inspection Fees
- Impact Fees (Water, Sewer & Roadway)
- Minimum easement width is 20' for new easements. No structures including walls allowed in easements.
- Retaining walls 3' and over must be engineered.
- All retaining walls (18" or taller) must be rock or stone face. No smooth concrete walls.
- The property will need to be platted.
- No signage is allowed within easements or ROW.
- No structures or fences within easements.
- Tree mitigation will be required for the removal of any existing trees on site.
- All utilities must be underground.
- Orient dumpsters so trucks only have to maneuver through site once.
- Additional comments may be provided at time of Engineering.

Drainage Items:

- Existing flow patterns must be maintained. The site currently drains to the north underneath of Mims Road.
- Detention is required if increasing impervious area.
- Drainage calculations are based on property zoning, not land area use.
- Detention pond max side slope of 4:1 with a minimum bottom slope of 1%.
- Detention easement required at the free-board elevation.
- Detention ponds must provide an emergency spillway.
- Detention ponds must be irrigated.
- No vertical walls are allowed in detention easement.
- No public water or sanitary sewer are allowed in detention easement.
- The property owner will be responsible for maintaining, repair, and replacement of the drainage systems.
- No grate inlets allowed.
- 100-year WSEL must be called out for detention systems.
- FFE for all buildings must be called out when adjacent to detention systems. Minimum 2' above 100-year WSEL.
- Dumpster areas to drain to oil/water separator and then to the storm lines.

Water and Wastewater Items:

- Show existing/proposed utility lines (Water, Sewer, etc.)
- Public sewer to be 8" minimum.
- There is an 8" sewer main on the other side of Mims Road available for use.
- Any water lines must be a minimum of 8", looped, and must be in a 20' wide easement.
- There is a 10" water main on the other side of National Drive available for use.

- Only one "use" off a dead-end line (domestic, irrigation, fire sprinkler, fire hydrant, etc.)
- Min 20' utility easements.
- All public utilities must be centered in an easement.
- Sanitary sewer is located on north side of Mims. Crossing must be by bore.
- Sanitary sewer must be connected to City main by a manhole.
- Sewer pro-rata = \$379.24/acre

Roadway Paving Items:

- Parking to be 20'x9'.
- All parking, storage, drive aisles must be reinforced concrete. No rock, gravel, or asphalt allowed.
- No dead-end parking allowed without an City approved turnaround.
- All drive aisles to be 24' wide.
- Fire lane (if needed) to have 20' min radius if buildings are less than 30' tall. If any of the buildings are 30' or more, the fire lane will be 30' radius minimum.
- Fire lane (if needed) to be in a platted easement.
- Culverts for driveways (if needed) will need to be engineered.
- Build 24' of Mims and dedicate half of ROW (30' from the centerline) as well as build a 5' sidewalk along Mims.
- Driveway spacing on Mims is 200' from National and then 100' after and same for driveways along National

Landscaping:

- No trees to be with 10' of any public water, sewer or storm line that is 10" in diameter or larger.
- No trees to be with 5' of any public water, sewer, or storm line that is less than 10".
- No landscape berms or tree plantings shall be located on top of City utilities or within easements.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
BUILDING	Craig Foshee	07/25/2025	Needs Review

07/25/2025: * Will there be a fence or not - plans state there won't be a fence but plans also indicate fencing that is clouded. - Separate fence permit from the building plans is required

* Oil/Water separate will be required to be sized by an Engineer

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
FIRE	Ariana Kistner	07/23/2025	Approved w/ Comments

07/23/2025: If the building fire area exceeds 5,000 square feet, automatic fire sprinkler systems shall be provided. In cases where mezzanines are present, the floor area of the mezzanine is included in the fire area calculations.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
GIS	Lance Singleton	07/22/2025	Approved

No Comments

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
POLICE	Henry Lee	07/25/2025	N/A

No Comments

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
PARKS	Travis Sales	07/23/2025	Approved w/ Comments

07/23/2025: 1. Caddo Maples are extremely hard to locate (FYI)

2. Make sure and wrap trunks of Maples to prevent sunscald for 1st year

3. Better varieties of Bermuda turfgrass that are more shade, drought, cold and wear tolerant than Common Bermuda such as Tahoma 31, TifTuf

07/23/2025: Tree mitigation approved

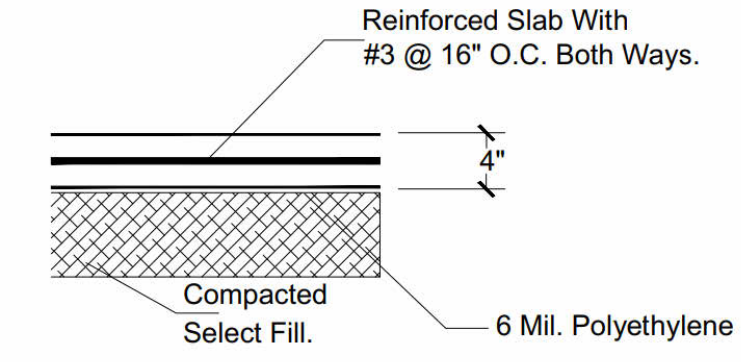
GENERAL GRADING AND PLANTING NOTES

1. 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.
2. 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 ON THE GRADING PLANS.
- a. BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE ROUGH GRADES OF ALL LANDSCAPE AREAS ARE WITHIN +1.0' OF FINISH GRADE. SEE SPECIFICATIONS FOR MORE DETAILED INSTRUCTION ON TURF AREA AND PLANTING BED PREPARATION.
- b. 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.
- c. 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.
- d. ENSURE THAT THE FINISH GRADE IN SHARE AREAS IMMEDIATELY ADJACENT TO US AND OTHER WALKING SURFACE, 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 WALES.
- e. ENSURE THAT THE FINISH GRADE IN SHARE AREAS IMMEDIATELY ADJACENT TO ALIS AND OTHER WALKING SURFACE, 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 WALES.
- f. ENSURE THAT THE FINISH GRADE IN TURF AREAS IMMEDIATELY ADJACENT TO WALK AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, IS 18" BELOW THE FINISH SURFACE OF THE WALKS. TAPER THE SOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 19" AWAY FROM THE WALKS.
- g. 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 EMS 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 (E. MINIMUM PLANT QUANTITIES, PLANTING METHODS, TREE PROTECTION METHODS, ETC)
- a. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR DETERMINING PLANT QUANTITIES. PLANT QUANTITIES SHOWN ON LEGENDS AND CALLOUTS ARE FOR GENERAL 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 GROUND COVER PATTERNS) SHALL TAKE PRECEDENCE.
- b. 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 (VA PROPER CHANNELS).
- c. 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/OWNERS, REPRESENTATIVE TO INSPECT, AND APPROVE OR REJECT, ALL PLANTS DELIVERED TO THE JOBSITE.
5. THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A HEALTHY CONDITION FOR 30 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.
6. SEE SPECIFICATIONS AND DETAILS FOR FURTHER REQUIREMENTS.

- MULCHES**
- AFTER ALL PLANTING IS COMPLETE, CONTRACTOR SHALL INSTALL 3" THICK LAYER OF 1-1/2" SHREDDED WOOD MULCH, NATURAL (UNDYED), 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).
- ROOT BARRIERS**
- THE CONTRACTOR SHALL INSTALL ROOT BARRIERS NEAR ALL NEWLY-PLANTED TREES THAT ARE LOCATED WITHIN FIVE (5) FEET OF PAVING OR CURBS. ROOT BARRIERS SHALL BE "CENTURY" OR "DEEP-ROOT" 24" DEEP PANELS (OR EQUAL). BARRIERS SHALL BE LOCATED IMMEDIATELY ADJACENT TO WAREHOUSE. INSTALL PANELS PER MANUFACTURER'S RECOMMENDATIONS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR USE ROOT BARRIERS OF A TYPE THAT COMPLETELY ENIRCLE THE ROOTBALL.
- 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 OPERATE ON POTABLE WATER, AND THE SYSTEM WILL HAVE APPROPRIATE BACKFLOW PREVENTION DEVICES INSTALLED TO PREVENT CONTAMINATION OF THE POTABLE SOURCE.
3. 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.
4. ALL PLANTS SHARING SIMILAR HYDROZONE CHARACTERISTICS SHALL BE PLACED ON A VALVE DEDICATED TO PROVIDE THE NECESSARY WATER REQUIREMENTS SPECIFIC TO THAT HYDROZONE.
5. 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.
6. ALL IRRIGATION SHALL MEET THE REQUIREMENTS OF THE CITY OF ROCKWALL'S UDC (SUBSECTION 05.04, OR ARTICLE 08).

- CONCRETE**
- (A) PORTLAND CEMENT SHALL BE AS PER N.C.T.C.O.G. ITEM 303.2.2
- (B) UP-TO 20% (BY WEIGHT) OF THE CEMENT CONTENT MAY BE REPLACED WITH TYPE C FLY ASH, FLY ASH REPLACEMENT SHALL BE 1.25 POUNDS PER 1.0 POUND OF CEMENT REDUCTION. ALSO REFER TO N.C.T.C.O.G. ITEM 303
- (C) AGGREGATES SHALL BE AS PER N.C.T.C.O.G. ITEM 303.2.1. RIVER ROCK OR BLENDED AGGREGATES SHALL NOT BE ALLOWED.
- (D) MANUFACTURED SAND SHALL NOT EXCEED 20% OF THE TOTAL SAND CONTENT IN THE CONCRETE MIX DESIGN.
- (E) CONCRETE FOR ALL PAVING AND CURBS WITHIN THE RIGHT-OF-WAY SHALL HAVE A MINIMUM 5 1/2 SACK/CUBIC YARD OF CEMENT CONTENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI WHEN TESTED AT THE AGE OF 28 DAYS. HAND PLACED CONCRETE SHALL HAVE A MINIMUM 6 1/2 SACK/CUBIC YARD OF CEMENT CONTENT AND MINIMUM COMPRESSIVE STRENGTH OF 4,500 PSI.
- (F) THE DESIGN ENGINEER SHALL APPROVE THE CONCRETE MIX DESIGN IN WRITING PRIOR TO USE.
- (G) PAVEMENT CURBS SHALL BE POURED MONOLITHICALLY. PLEASE REFER TO N.C.T.C.O.G. ITEM, 303.5.2.4.
- (H) STAMP OR DIE PROJECT PAVING LIMITS INCLUDING ALL STREET INTERSECTIONS TO N.C.T.C.O.G. ITEM, 303.4.2.3 AND DETAIL ON THIS SHEET.
- (I) THERE SHALL BE ZERO TOLERANCES FOR CONCRETE STRENGTH AND DEPTH. NO VARIANCES ARE ALLOWED. ANY AREAS OF (J) DEFICIENCY SHALL BE PROVIDED, REMOVED AND REPLACED. ALL CURBS AND GUTTERS SHALL BE POURED IN ONE COURSE. CONSTRUCTION CONCRETE SHALL BE PLACED IN FORMS ON COMPACTED, WETTED SUBGRADE AND SHALL BE TAMPED AND SPADED UNTIL MORTAR COVERS THE ENTIRE SURFACE. TAMPING AND SPADED OF NEWLY POURED CONCRETE SHALL BE GIVEN SPECIAL ATTENTION TO ENSURE ADEQUATE COMPACTION AND SURFACES FREE OF HONEYCOMBS.
- CURING:**
- (A) PLEASE REFER TO ITEM 303.5.8 AND 303.2.12.1.1 OF THE N.C.T.C.O.G. SPECIFICATIONS
- (B) THE CONTRACTOR SHALL USE A WHITE PIGMENTED LIQUID CURING COMPOUND AS PER N.C.T.C.O.G. ITEM 303.5.8. AND 303.2.12.1.1

MIX DESIGN	MASS PER M ³	C1-270-FA10-W165
CLINKER 1: CEM1 52.5R	KG	270
FLY ASH (EN 450)	KG	10
WATER	KG	162
SUPERPLASTICIZER	KG	2.8
RIVER SAND 0-2 mm	KG	997
RIVER GRAVEL 2-8mm	KG	446
RIVER GRAVEL 8-16mm	KG	847
W _{CE}	-	0.61
W _{CEq}	-	0.60



1 CONCRETE DETAIL UNSCALED

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 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

LANDSCAPE STANDARDS

05.02 LANDSCAPE REQUIREMENTS LIGHT INDUSTRIAL (LI) DISTRICT.	
TOTAL SITE AREA: LANDSCAPE AREA REQUIRED TOTAL SITE: LANDSCAPE PROVIDED, TOTAL SITE:	±19,737 SQ.FT. 2,960 SQ.FT. (15%) 8,516 SQ.FT. (43%)
LOCATION OF LANDSCAPING:	A MINIMUM OF 100% OF THE TOTAL REQUIRED LANDSCAPING SHALL BE LOCATED IN FRONT OF AND ALONG THE SIDE OF BUILDINGS WITH STREET FRONTS
LANDSCAPE AREAS IN FRONT & SIDES OF BUILDINGS:	3,960 SQ.FT. (46%)
MIN. SIZE OF AREAS	ALL REQUIRED LANDSCAPING SHALL BE NO LESS THAN FIVE (5) FEET WIDE AND BE A MINIMUM OF 25 SF IN AREA UNLESS IT IS WITHIN TEN (10) FEET OF A BUILDING ON THE SAME LOT.
DETENTION BASIN:	DETENTION BASINS SHALL BE LANDSCAPED IN A NATURAL MANNER USING GROUND COVER, GRASSES, SHRUBS, BERMS, AND ACCENT AND CANOPY TREES. THERE SHALL BE A MINIMUM OF ONE (1) CANOPY TREE PER 750 SF AND ONE (1) ACCENT TREE PER 1,500 SF OF DETENTION AREA.
PROPOSED DETENTION BASIN: CANOPY TREES REQUIRED: CANOPY TREES PROVIDED: ACCENT TREES REQUIRED: ACCENT TREES PROVIDED:	1,500 SQ. FT. 2,960 SQ. FT. / 750 SQ. FT. = 2 CANOPY TREE 3 CANOPY TREE 2,960 SQ. FT. / 1,500 SQ. FT. = 2 ACENT TREE 2 ACENT TREE
PARKING LOT LANDSCAPING	PARKING LOTS WITH MORE THAN TWO (2) ROWS OF PARKING SPACES (I.E. ONE (1) DRIVE ISLE WITH ROWS OF PARKING ON EITHER SIDE) SHALL HAVE A MINIMUM FOR FIVE (5%) PERCENT OR 200 SF OF LANDSCAPING, WHICHEVER IS GREATER - IN THE INTERIOR OF THE PARKING LOT AREA, SUCH LANDSCAPING SHALL BE COUNTED TOWARD THE TOTAL REQUIRED LANDSCAPING.
PROPOSED PARKING AREA: REQ. PARKING AREA LANDSCAPING: PROPOSED PARKING LOT LANDSCAPING:	2,140 SQ. FT 60 SQ. FT. OR 200 SQ. FT. 1,400 SQ. FT.
PARKING SPACES:	(1) LARGE CANOPY TREE FOR EVERY TEN (10) PARKING SPACES SHALL BE REQUIRED TO BE PLANTED INTERNAL TO THE PARKING AREAS. (3) NO TREE SHALL BE PLANTED CLOSER THAN FIVE (5) FEET TO THE EDGE OF PAVEMENT
TREES REQUIRED: TREES PROVIDED:	1 LARGE CANOPY TREE 3 LARGE CANOPY TREE
05.02 LANDSCAPE BUFFERS - NON-RESIDENTIAL	INDUSTRIAL/OFFICE/TECHNOLOGY LAND USES: 50-FOOT ALL LANDSCAPE BUFFERS SHALL INCORPORATE GROUND COVER, A BUILT-UP BERM AND SHRUBBERY OR A COMBINATION THEREOF ALONG THE ENTIRE LENGTH OF THE FRONTAGE. BERMS AND SHRUBBERY SHALL EACH HAVE MINIMUM HEIGHT OF 30-INCHES AND A MAXIMUM HEIGHT OF 48-INCHES. IN ADDITION, TWO (1) CANOPY TREES
REQ. ABUTTING A PUBLIC RIGHT-OF-WAY:	FOUR (2) ACCENT TREES SHALL BE PLANTED PER 100-FOOT OF LINEAR FRONTAGE ALONG THE PRIMARY ROADWAY.
420' STREET FRONTAGE REQUIRED PLANTING: PROVIDED 10' BUFFER: SHRUBS	
BASED ON CITY OF ROCKWALL UNIFIED DEVELOPMENT CODE	

PLANT SCHEDULE

CODE	TREES	QTY	BOTANICAL / COMMON NAME	CAL.	CONT.	SIZE
QB		5	QUERCUS MACROCARPA / BUR OAK	4" CAL	CONT.	14' MIN
AM		4	ACER SACCHARUM "CADD0" / CADD0 MAPLE	4" CAL	CONT.	12' MIN
PA		19	PINUS ELДАРICA /AFGHAN PINE	4" CAL	CONT.	12' MIN
AS		9	ACER TRUNCATUM/ SHANTUNG MAPLE	4" CAL	CONT.	12' MIN
CODE	SHRUBS	QTY	BOTANICAL / COMMON NAME	CONTAINER	SPACING	SIZE
ID		95	ILEX VOMITORIA 'NANA' / DWARF YAUPOH HOLLY	5 GAL.	36" OC	24" MIN
JJ		96	JUNIPERUS SP. /JUNIPER	5 GAL.	36" OC	24" MIN
CODE	GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT.	SPACING	SIZE
CB		8,516 SQ.FT	CYNODON DACTYLON / BERMUDA GRASS	SOND		

Equation for the calculation and sizing of wet ponds

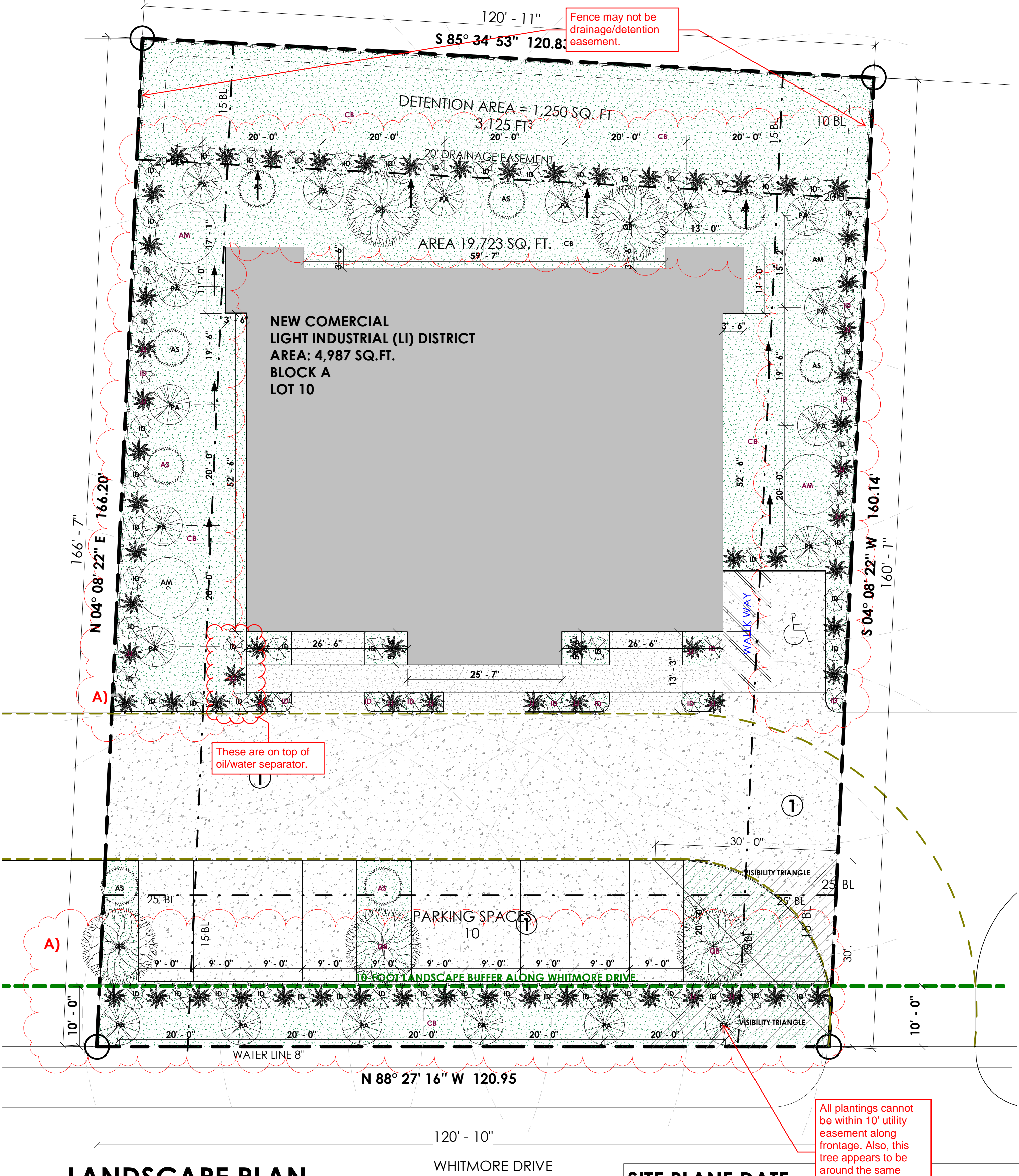
For North Central Texas, the average 85th percentile annual rainfall event is 1.5 inches. Therefore, WQv is calculated using the following formula:
WQv = 1.5 Rv A (1.2)
12

where:
WQv = water quality protection volume (acre-feet)
Rv = volumetric runoff coefficient
A = total drainage area (acres)

IA = 200/CN - 2
where:
IA = initial abstraction
CN = curve number

where:
VS = required storage volume (acre-feet)
Vr = runoff volume (acre-feet)
qO = peak outflow discharge (cfs)
qI = peak inflow discharge (cfs)
The required storage volume can then be calculated by:
VS = (VS/Vr)(Qd)(A) (3.2)
12

where:
VS and **Vr** are defined above
Qd= the developed runoff for the design storm (inches)
A = total drainage area (acres)



LANDSCAPE PLAN

NOTE: THE IRRIGATION SYSTEM WILL COMPLY WITH THE REQUIREMENTS OF THE UDC. WATER SHALL NOT BE DIRECTED TO DRAIN ONTO ADJOINING PROPERTY

3/32" = 1' 0"

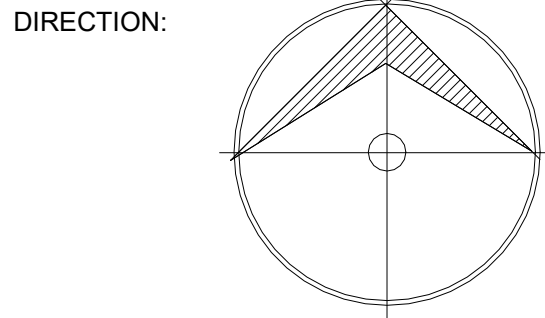
SITE PLANE DATE

SIZE OF LOT	19,737 SQ.FT.
BUILDING	4,987 SQ.FT.
LANDSCAPE AREA REQUIRED TOTAL SITE:	2,960 SQ.FT. (15%)
LANDSCAPE PROVIDED, TOTAL SITE:	8,516 SQ.FT. (43%)
DRIVEWAY	3,559 SQ.FT.
PARKING	2,140 SQ.FT.
TOTAL COVERED AREA	11,071 SQ.FT.
COVERAGE PERCENT	56%

PROJECT: NEW COMERCIAL AIR CONDITIONING EQUIPMENT STORAGE

OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE, ROCKWALL, TX



REV. NO.	DATE	COMMENTS
1	21/06/2024	a- Existing flow patterns are maintained b- capacity/volume and output shown c- Landscape calculations are provided for the detention pond area.
2	07/01/2024	A)- OFF-STREET LOADING DOCKS ARE SCREENED FROM ALL PUBLIC STREETS, OPEN SPACES AND ADJACENT PROPERTIES. THIS IS ACCOMPLISHED THROUGH THE USE OF STEEL FENCING AND LANDSCAPING, IN ACCORDANCE WITH ALTERNATIVE #1 ARTICLE 8, SUBSECTION 05.02 OF THE UNIFIED DEVELOPMENT CODE (UDC).

EXPIRATION DATE:

PAPER SIZE 36X24

PLAN:

LANDSCAPE PLANTING PLAN

DATE: 05/01/2023

DRAW BY:

LP1

SHEET 03 OF 10

MATERIALS

- " FABRIC: 4 FOOT HIGH ORANGE PLASTIC FENCING AS SHOWN ON THE PLANS AND SHALL BE WOVEN WITH 2 INCH MESH OPENINGS SUCH THAT IN' AVERTICAL DIMENSION OF 23 INCHES ALONG THE DIAGONALS OF THE OPENINGS THERE SHALL BE AT LEAST 7 MESHES.
- POSTS: POSTS SHALL BE A MINIMUM OF 72 INCHES LONG AND STEEL T-SHAPED WITH A MINIMUM WEIGHT OF 1.3 POUNDS PER LINEAR FOOT.
- TIE WIRE WIRE FOR ATTACHING THE FABRIC TO THE T-POSTS SHALL BE NOT LESS THAN NO. 12 GAUGE GALVANIZED WIRE.
- USED MATERIALS: PREVIOUSLY-USED MATERIALS, MEETING THE ABOVE REQUIREMENTS AND WHEN APPROVED BY THE OWNER, MAY BE USED.

CONSTRUCTION METHODS

- ALL TREES AND SHRUBS SHOWN TO REMAIN WITHIN THE PROXIMITY OF THE CONSTRUCTION SITE SHALL BE PROTECTED PRIOR TO BEGINNING ANY DEVELOPMENT ACTIVITY.
- EMPLOY THE SERVICES OF AN ISA (INTERNATIONAL SOCIETY OF 'ARBORICULTURE) CERTIFIED ARBORIST AND OBTAIN ALL REQUIRED PERMITS TO PRUNE THE EXISTING TREES FOR CLEANING, RAISING AND, THINNING, AS MAY BE REQUIRED.
- PROTECTIVE FENCING SHALL BE ERECTED OUTSIDE THE CRITICAL ROOT, ZONE (OR EQUAL TO FROM THE TRUNK FOR EVERY 1" OF DEH) AT LOCATIONS SHOWN IN THE PLANS OR AS DIRECTED BY THE LANDSCAPE CONSULTANT AND/OR CITY ARBORIST, AND IN ACCORDANCE WITH THE, DETAILS SHOWN ON THE PLANS, FENCING SHALL BE MAINTAINED AND REPAIRED BY THE CONTRACTOR DURING SITE CONSTRUCTION. TREES IN CLOSE PROXIMITY SHALL BE FENCED TOGETHER, RATHER THAN INDIVIDUALLY.
- PROTECTIVE FENCE LOCATIONS IN CLOSE PROXIMITY TO STREET INTERSECTIONS OR DRIVES SHALL ADHERE TO THE APPLICABLE JURISDICTION'S SIGHT DISTANCE CRITERIA.
- THE PROTECTIVE FENCING SHALL BE ERECTED BEFORE SITE WORK COMMENCES AND SHALL REMAIN IN PLACE DURING THE ENTIRE, CONSTRUCTION PHASE. THE INSTALLATION POSTS SHALL BE PLACED EVERY 8 FEET ON CENTER AND EMBEDDED TO 18 INCHES DEEP. MESH FABRIC SHALL BE ATTACHED TO THE INSTALLATION POSTS BY THE USE OF SUFFICIENT WIRE TIES TO SECURELY FASTEN THE FABRIC TO THE T-POSTS TO HOLD THE FABRIC INA 'STABLE AND UPRIGHT POSITION', WITHIN THE CRZ.
- a. DO NOT CLEAR, FILL OR GRADE IN THE CRZ OF ANY TREE.
- b. DO NOT STORE, STOCKPILE OR DUMP ANY JOB MATERIAL, SOIL OR RUBBISH UNDER THE SPREAD OF THE TREE BRANCHES.
- c. DO NOT PARK OR STORE ANY EQUIPMENT OR SUPPLIES UNDER THE TREE CANOPY. DO NOT SET UP ANY CONSTRUCTION OPERATIONS UNDER THE TREE.
- d. CANOPY (SUCH AS PIPE CUTTING AND THREADING, MORTAR MIXING, FAINTING OR LUMBER CUTTING).
- e. DO NOT NAIL OR ATTACH TEMPORARY SIGNS METERS, SWITCHES,IRES, BRACING OR ANY OTHER ITEM TO THE TREES.
- f. ONOT PERT RUNOFF FROM WASTE MATERIALS INCLUDING, SOLVENTS, CONCRETE WASHOUTS, ASPHALT TACK COATS (MC-30 OIL), ETC. TO ENTER THE CRZ. BARRIERS ARE TO BE PROVIDED TO, PREVENT SUCH RUNOFF SUBSTANCES FROM ENTERING THE CRZ WHENEVER POSSIBLE, INCLUDING IN AN AREA WHERE RAIN OR 'SURFACE WATER COULD CARRY SUCH MATERIALS TO THE ROOTS'SYSTEM OF THE TREE
- ROUTE UNDERGROUND UTILITIES TO AVOID THE CRZ. IF DIGGING IS UNAVOIDABLE, BORE THE ROOTS, OR HAND DIG TO AVOID SEVERING THEM,
- WHERE EXCAVATION IN THE VICINITY OF TREES MUST OCCUR, SUCH AS FOR IRRIGATION INSTALLATION, PROCEED WITH CAUTION, AND USING HAND TOOLS ONLY.
- THE CONTRACTOR SHALL NOT GUT ROOTS LARGER THAN ONE INGH IN DIAMETER WHEN EXCAVATION OCCURS NEAR EXISTING TREES. ALL ROOTS LARGER THAN ONE INCH IN DIAMETER ARE TO BE CUT CLEANLY, FOR OAKS ONLY. ALL WOUNDS SHALL BE PAINTED WITH WOUND SEALER WITHIN 30 MINUTES
- REMOVE ALL TREES, SHRUBS OR BUSHES TO BE CLEARED FROM PROTECTED ROOT ZONE AREAS BY HAND.
- TREES DAMAGED OR KILLED DUE TO CONTRACTOR'S NEGLIGENCE DURING, CONSTRUCTION SHALL BE MITIGATED AT THE CONTRACTOR'S EXPENSE AND TO THE PROJECT OWNER'S AND LOCAL JURISDICTION'S SATISFACTION.
- ANY TREE REMOVAL SHALL BE APPROVED BY THE OWNER AND LOCAL JURISDICTION PRIOR TO ITS REMOVAL, AND THE CONTRACTOR SHALL HAVE ALL REQUIRED PERMITS FOR SUCH ACTIVITIES.
- COVER EXPOSED ROOTS AT THE END OF EACH DAY WITH SOIL, MULCH OR WET BURLAP.
- IN CRITICAL ROOT ZONE AREAS THAT CANNOT BE PROTECTED DURING CONSTRUCTION AND WHERE HEAVY TRAFFIC IS ANTICIPATED, COVER THE SOIL WITH EIGHT INCHES OF ORGANIC MULCH TO MINIMIZE DUST. THIS EIGHT INCH DEPTH OF MULGH SHALL BE MAINTAINED, THROUGHOUT CONSTRUCTION.
- WATER ALL TREES IMPACTED BY CONSTRUCTION ACTIVITIES, DEEPLY ONCE A WEEK DURING PERIODS OF HOT DRY WEATHER. SPRAY TREE CROWNS WITH WATER PERIODICALLY TO REDUGE DUST ACCUMULATION ON THE LEAVES.
- WHEN INSTALLING CONCRETE ADJAGENT TO THE ROOT ZONE OF A TREE, USE A PLASTIC VAPOR BARRIER BEHIND THE CONCRETE TO PROHIBIT LEACHING OF LIME INTO THE SOIL.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL TREE PROTECTION FENCING WHEN ALL THREATS TO THE EXISTING TREES FROM CONSTRUCTION RELATED ACTIVITIES HAVE BEEN REMOVED.

TREE PROTECTION GENERAL NOTES

- PRIOR TO THE LAND CLEARING STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL CLEARLY MARK ALL PROTECTED TREES FOR WHICH A TREE REMOVAL PERMIT HAS NOT BEEN ISSUED AND SHALL ERECT BARRIERS FOR THE PROTECTION OF THE TREES ACCORDING TO THE FOLLOWING:
 - A. AROUND AN AREA AT OR GREATER THAN A SIX-FOOT RADIUS OF ALL SPECIES OF MANGROVES AND PROTECTED CABBAGE PALMS;
 - B. AROUND AN AREA AT OR GREATER THAN THE FULL DRIPLINE OF ALL PROTECTED NATIVE PINES;
 - C. AROUND AN AREA AT OR GREATER THAN TWO-THIRDS OF THE DRIPLINE OF ALL OTHER PROTECTED SPECIES.
- NO PERSON SHALL ATTACH ANY SIGN, NOTICE OR OTHER OBJECT TO ANY PROTECTED TREE OR FASTEN ANY WIRES, CABLES, NAILS OR SCREWS TO ANY PROTECTED TREE IN ANY MANNER THAT COULD PROVE HARMFUL TO THE PROTECTED TREE, EXCEPT AS NECESSARY IN CONJUNCTION WITH ACTIVITIES IN THE PUBLIC INTEREST.
- DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT THE CLEANING OF EQUIPMENT OR MATERIAL WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OR ON THE NEARBY GROUND OF ANY TREE OR GROUP OF TREES WHICH IS TO BE PRESERVED. WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OF ANY TREE OR ON NEARBY GROUND, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT STORAGE OF BUILDING MATERIAL AND/OR EQUIPMENT, OR DISPOSAL OF WASTE MATERIAL SUCH AS PAINTS, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR OR ANY OTHER MATERIAL HARMFUL TO THE LIFE OF THE TREE.
- NO PERSON SHALL PERMIT ANY UNNECESSARY FIRE OR BURNING WITHIN 30 FEET OF THE DRIPLINE OF A PROTECTED TREE
- ANY LANDSCAPING ACTIVITIES WITHIN THE BARRIER AREA SHALL BE ACCOMPLISHED WITH HAND LABOR.
- PRIOR TO ISSUING A CERTIFICATE OF OCCUPANCY OR COMPLIANCE FOR ANY DEVELOPMENT, BUILDING OR STRUCTURE, ALL TREES DESIGNATED TO BE PRESERVED THAT WERE DESTROYED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR WITH TREES OF EQUIVALENT DIAMETER AT BREAST HEIGHT TREE CALIPER AND OF THE SAME SPECIES AS SPECIFIED BY THE CITY ADMINISTRATOR, BEFORE OCCUPANCY OR USE, UNLESS APPROVAL FOR THEIR REMOVAL HAS BEEN GRANTED UNDER PERMIT.
- THE CITY ADMINISTRATOR MAY CONDUCT PERIODIC INSPECTIONS OF THE SITE DURING LAND CLEARANCE AND CONSTRUCTION.
- IF, IN THE OPINION OF THE CITY ADMINISTRATOR, DEVELOPMENT ACTIVITIES WILL SO SEVERELY STRESS SLASH PINES OR ANY OTHER PROTECTED TREE SUCH THAT THEY ARE MADE SUSCEPTIBLE TO INSECT ATTACK, PREVENTATIVE SPRAYING OF THESE TREES BY THE CONTRACTOR MAY BE REQUIRED.

APPROVED:

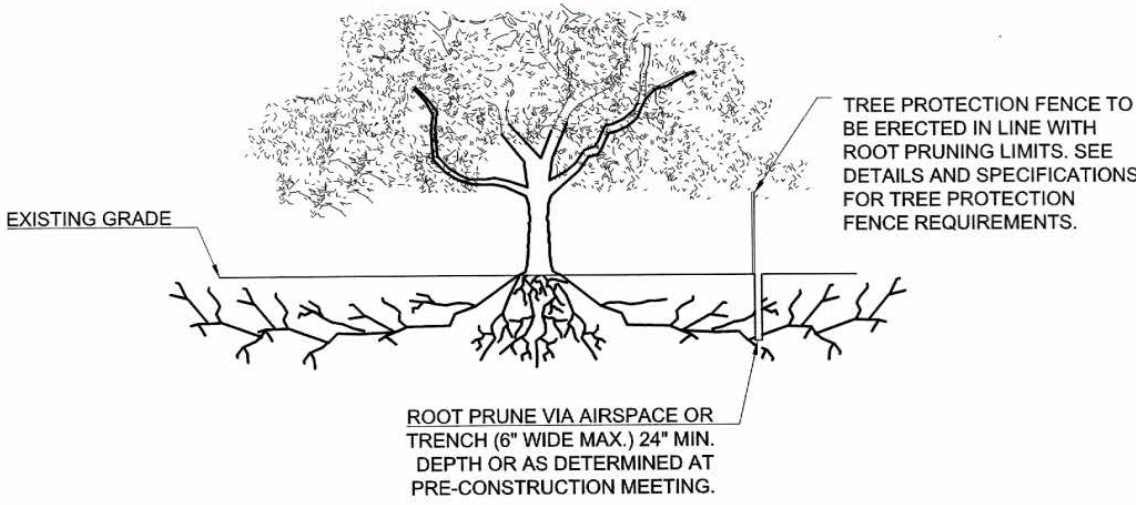
I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas was approved by the Planning & Zoning Commission of the City of Rockwall on the 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

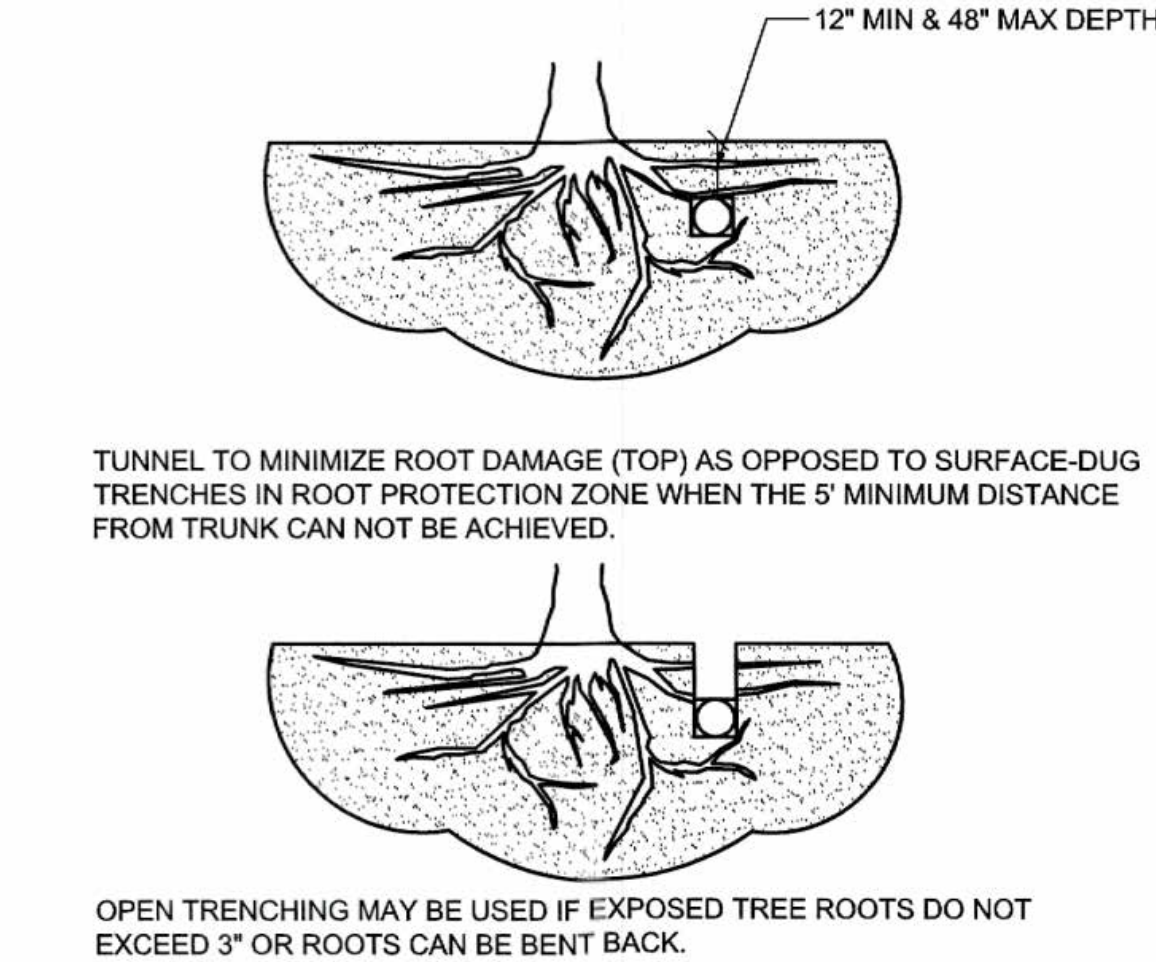
TREE PROTECTION SPECIFICATIONS



ROOT PRUNING DETAIL

TREES THAT ARE MARKED TO BE PRESERVED ON A SITE PLAN AND FOR WHICH UTILITIES MUST PASS THROUGH THEIR ROOT PROTECTION ZONES MAY REQUIRE TUNNELING AS OPPOSED TO OPEN TRENCHES. THE DECISION TO TUNNEL WILL BE DETERMINED ON A CASE BY CASE BASIS BY THE ENGINEER.

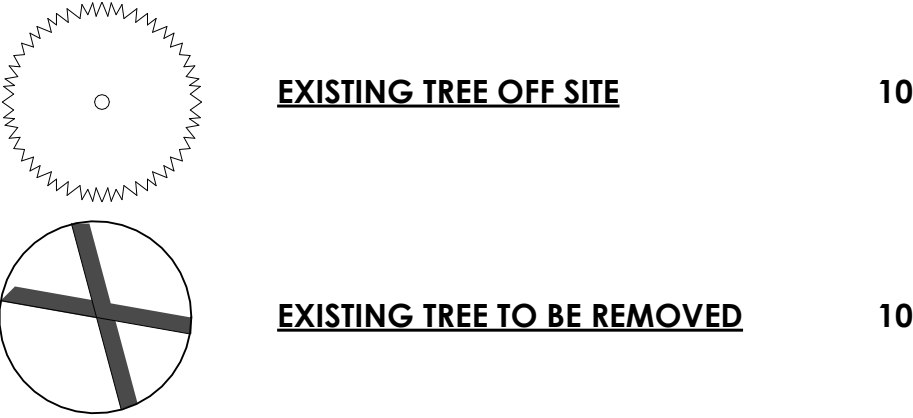
TUNNELS SHALL BE DUG THROUGH THE ROOT PROTECTION ZONE IN ORDER TO MINIMIZE ROOT DAMAGE.



BORING THROUGH ROOT PROTECTION ZONE

NOTE: ALL TREE TRIMMING MUST BE APPROVED BY THE OWNER AND LOCAL JURISDICTION PRIOR TO COMMENCEMENT OF WORK. ALL TREE TRIMMING MUST BE DONE BY AN ISA CERTIFIED ARBORIST IN ACCORDANCE WITH LOCAL TREE PRESERVATION ORDINANCE.

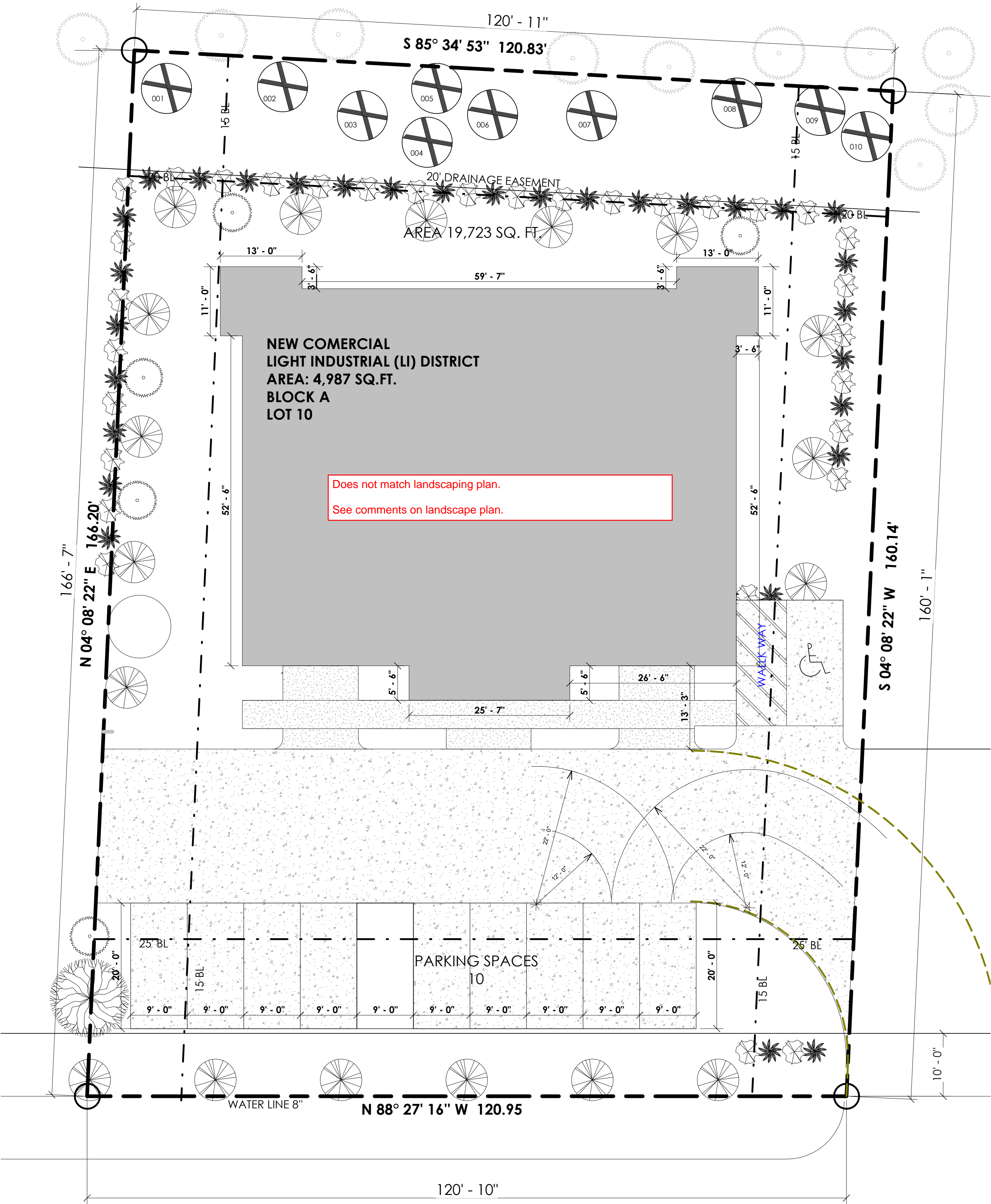
EXISTING TREE LEGEND



TREE MIGRATION SUMMARY

TOTAL MIGRATION REQUIRED:	40"
PROPOSED CODE REQUIRED TREES:	19"
BALANCE OF MITIGATION:	14"
4" CAL. MITIGATION TREES (5) ON SITE	21"

TREESCAPE PLAN SPRADSHEET								
#	SPECIES	CALIPER	PROTECT OR REMOVE	TREE HEALTH (1-5)	DISEASE (Y/N)	INSECT (Y/N)	STRUCTURAL (Y/N)	MITIGATION REQUIRED
10	RED OAK	4"	REMOVE	1	N	N	N	40"
TOTAL:			40"					



LANDSCAPE PLAN

3/32" = 1' 0"

WHITMORE DRIVE

SITE PLANE DATE

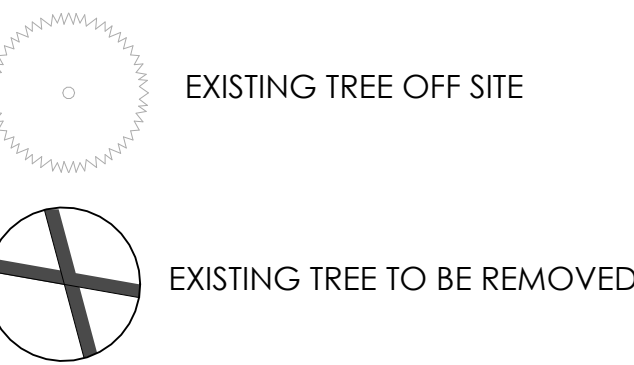
SIZE OF LOT	19,737 SQ.FT.
BUILDING	4,987 SQ.FT.
LANDSCAPE AREA REQUIRED TOTAL SITE:	2,960 SQ.FT. (15%)
LANDSCAPE PROVIDED, TOTAL SITE:	8,516 SQ.FT. (38%)
DRIVEWAY	3,559 SQ.FT.
PARKING	2,140 SQ.FT.
TOTAL COVERED AREA	11,071 SQ.FT.
COVERAGE PERCENT	56%

PROJECT: NEW COMERCIAL
AIR CONDITIONING EQUIPMENT STORAGE

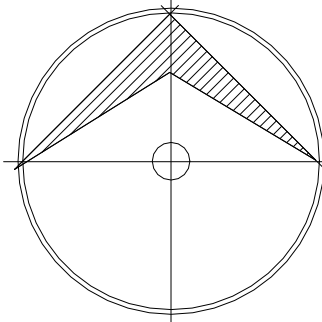
OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE,
ROCKWALL, TX

EXISTING TREE LEGEND



DIRECTION:



REV. NO.	DATE	COMMENTS
EXPIRATION DATE:		
PAPER SIZE 36X24		
PLAN:		
TRESCAPE PLAN DETAILS & SPECIFICATIONS		
DATE: 05/01/2023		TD1
DRAW BY:		
SHEET 04 OF 10		



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 & 2}
- ☐ PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE)¹

OTHER APPLICATION FEES:

- ☐ 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 PERMIT.

PROPERTY INFORMATION [PLEASE PRINT]

ADDRESS 855 E Whitmore Dr

SUBDIVISION Municipal Ind Park

LOT 10 BLOCK A

GENERAL LOCATION

ZONING, SITE PLAN AND PLATTING INFORMATION [PLEASE PRINT]

CURRENT ZONING light Industrial

CURRENT USE

PROPOSED ZONING light Industrial

PROPOSED USE

ACREAGE 0.45 acres

LOTS [CURRENT] 0.45 acres

LOTS [PROPOSED] 0.45 acres

- ☐ **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 Salvador Salcedo

☐ APPLICANT Buildeng LLC

CONTACT PERSON Salvador Salcedo

CONTACT PERSON Hoorman Sedaghat

ADDRESS 210 Cedar Tree Ln

ADDRESS 6363 San Felipe

CITY, STATE & ZIP

CITY, STATE & ZIP

PHONE

PHONE

E-MAIL

E-MAIL

NOTARY VERIFICATION [REQUIRED]

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED Salvador Salcedo [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 _____ DAY OF _____, 20____. BY SIGNING THIS APPLICATION, I AGREE THAT THE CITY OF ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO PROVIDE 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 13 DAY OF June, 2025

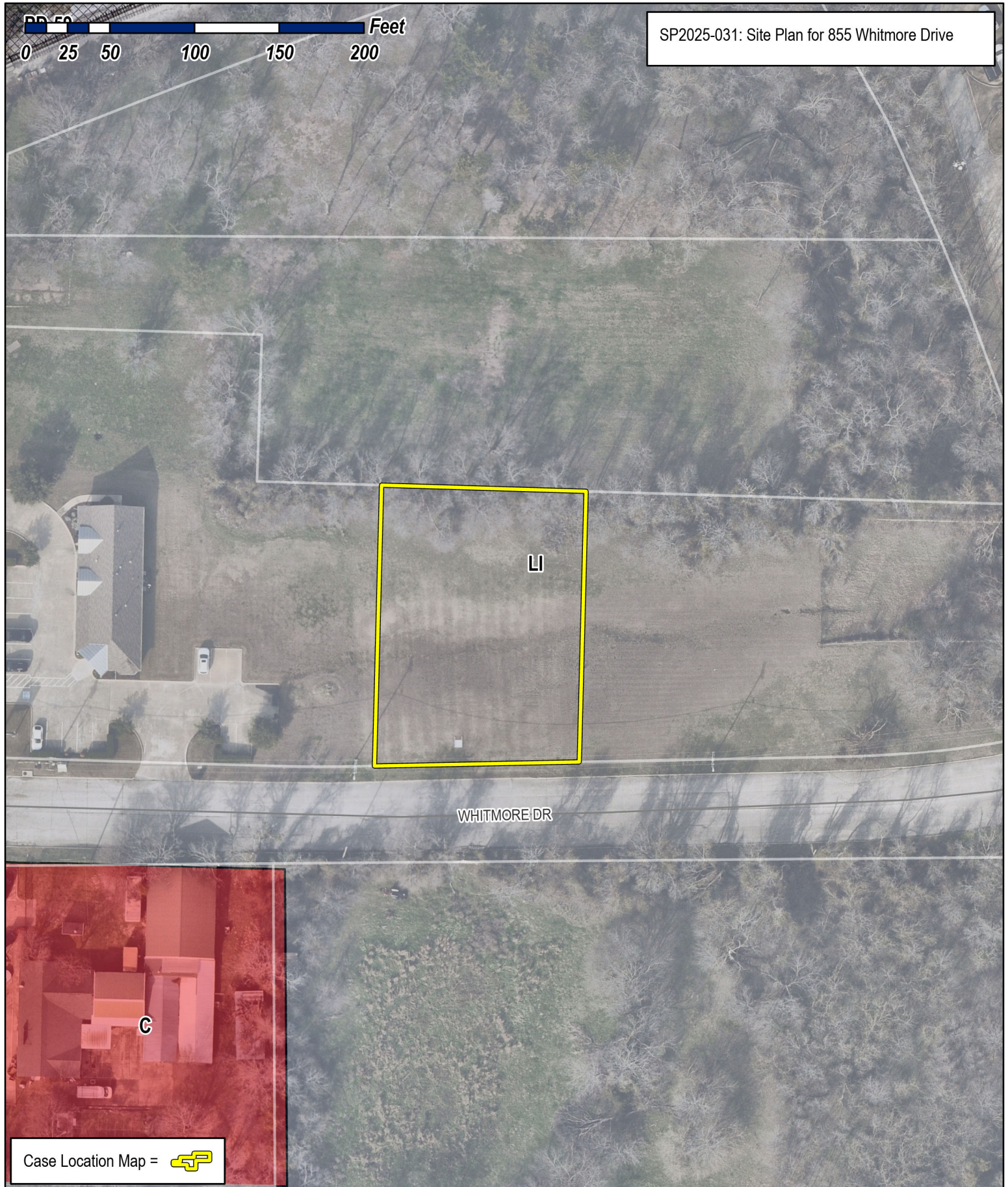
OWNER'S SIGNATURE

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS



THERESA L. MOSS
Notary ID #130926177
My Commission Expires
December 8, 2028

MY COMMISSION EXPIRES 12-08-2028



Case Location Map = 

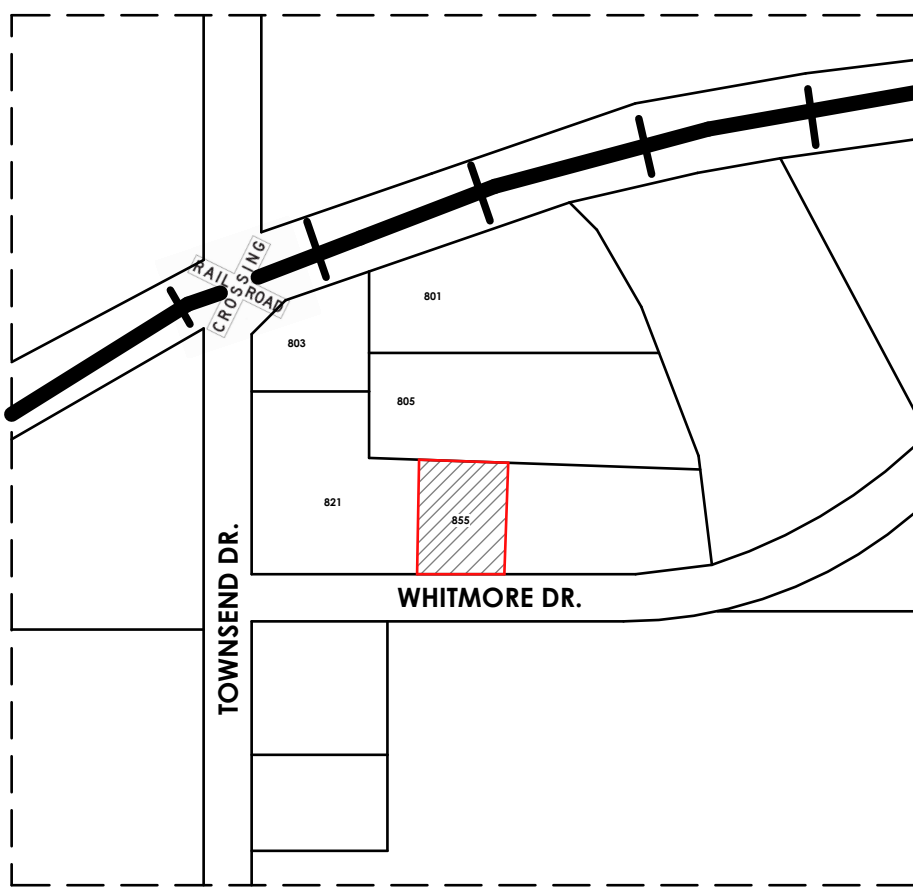


City of Rockwall

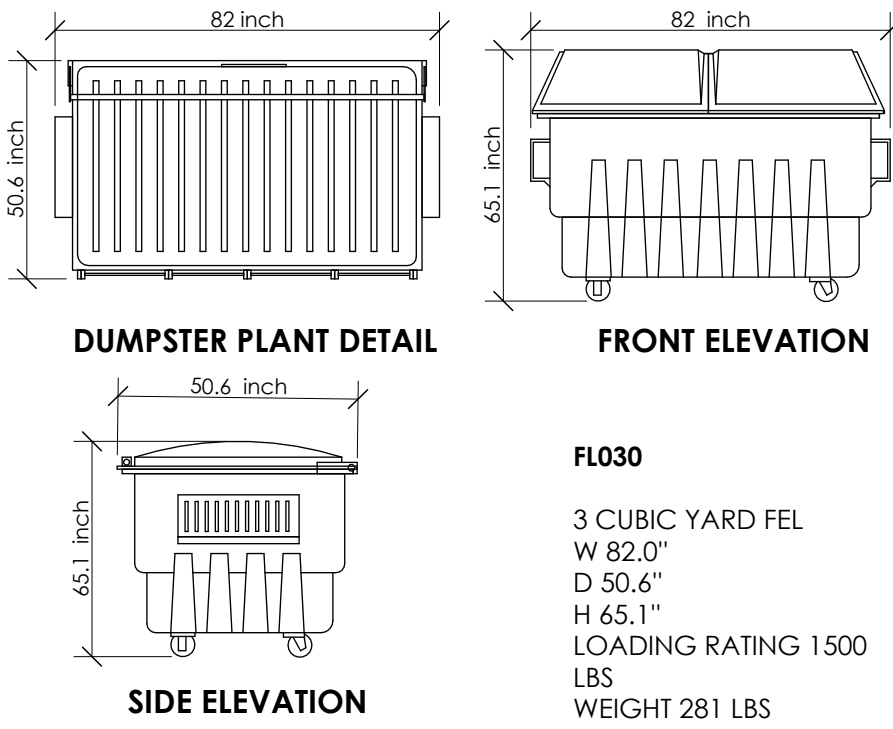
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

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.





VICINITY MAP



MOBILE TRASH CONTAINER / DUMPSTER (1,500 LB. CAPACITY)

MOBILE TRASH CONTAINER / DUMPSTER
(1,500 LB. CAPACITY)

PLANE DATE	
SIZE OF LOT	19,737 SQ.FT.
BUILDING	4,987 SQ.FT.
DRIVEWAY	3,259 SQ.FT.
PARKING	2,140 SQ.FT.
WALKING AREA	385 SQ.FT.
TOTAL COVERED AREA	11,071 SQ.FT.
COVERAGE PERCENT	56%

USE OF STRUCTURE

CONSTRUCTION TYPE: LI
LIGHT INDUSTRIAL
NO. STORIES: ONE
HEIGHT: 60' 0"
SETBACKS
FRONT: 25' 0"
SIDE: 15' 0"
REAR: 20' 0"
MAX. LOT COVERAGE: 60%

1), 2)

- NOTE:
- IN THIS PROJECT NO TYPE OF FENCE IS PROPOSED,
 - DOES NOT PROPOSE ANY GROUND OR PLATFORM MOUNTED UTILITY EQUIPMENT
 - AN OFF-STREET LOADING DOCK IS NOT PROPOSED AS THE BUILDING IS DESIGNED FOR TRUCKS TO LOAD INSIDE.
 - THERE WILL BE NO OUTSIDE STORAGE OR ABOVE-GROUND STORAGE TANKS.
 - ALL PUBLIC SERVICES ARE UNDERGROUND.

APPROVED:

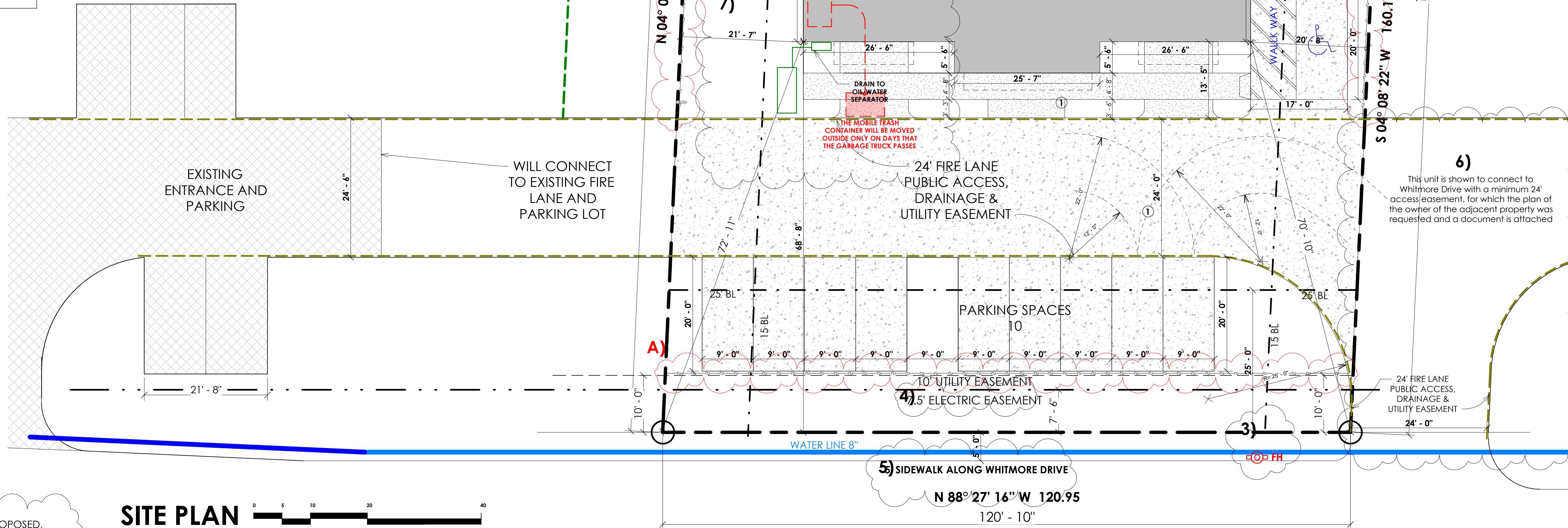
I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas was approved by the Planning & Zoning Commission of the City of Rockwall on the 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

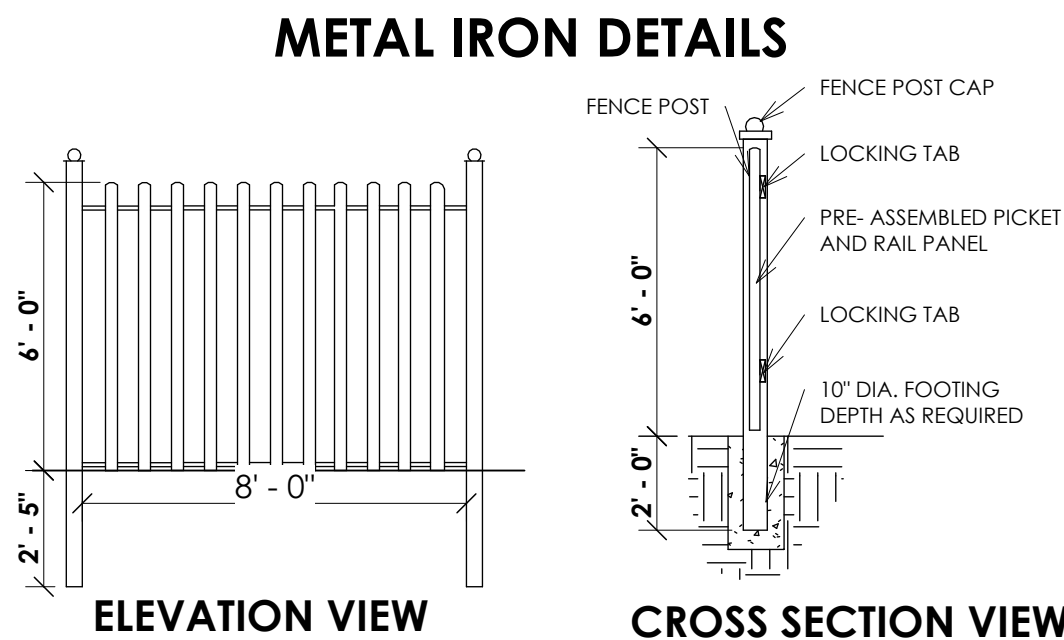
Planning & Zoning Commission, chairman

Director of Planning and Zoning

PARKING REQUIREMENT SCHEDULE	
INDUSTRIAL AND MANUFACTURING LAND USES (LI)	
LAND USE	MINIMUM PARKING REQUIRED
Apparel Manufacturing	1/200 SF
Asphalt or Concrete Batch Plant	As Determined by the Director
Industrial and Manufacturing Other Than Listed	As Determined by the Director
Light Assembly and Fabrication	1/500 SF or 0.75/Employee ^{1&3}
Heavy Manufacturing	1/500 SF or 0.75/Employee ^{1&3}
Printing, Engraving, and Related Businesses	1/300 SF or 1/Employee ¹
Welding Repair	1/500 SF or 1/2 Employees ¹



SITE PLAN



METAL IRON DETAILS

WHITMORE DRIVE

DRAINAGE LINE 8" (SANITARY SEWER)

PROJECT:

NEW COMERCIAL

OWNER:

SALVADOR SALCEDO

LOCATION:

855 WHITMORE DRIVE,
ROCKWALL, TX

LEGEND

CM	CONTROLLING MONUMENT	CONCRETE
○	5/8" IRON ROD FOUND	BUILDING
⊗	"X" FOUND IN CONCRETE	PORCH, DECK, ETC.
○	POINT FOR CORNER	OHP OVERHEAD TELEPHONE
⊞	FIBER OPTIC PEDESTAL	OHP OVERHEAD ELECTRIC
○	POWER POLE	ELECTRIC EASEMENT
—	FIRE LANE	METAL FENCE
⊞	WATER METER	WOOD FENCE
⊞	TELE. MANHOLE	⊞ SANITARY SEWER MANHOLE
⊞	TELE. VAULT	⊞ STORM DRAIN MANHOLE
⊞	VACUUM	⊞ HANDICAP PARKING
⊞	LIGHT POLE	⊞ ELECTRIC BOX
⊞	UNDERGROUND ELECTRIC	⊞ CLEANOUT
⊞	PROPOSAL FIRE HYDRANT	⊞ TELEPHONE PEDESTAL
⊞	GAS METER	⊞ CABLE PEDESTAL
⊞	WATER VALVE	⊞ ASPHALT PAVING/ GRAVEL

DIRECTION:

REV	DATE	COMMENTS
1	06/21/2024	1)- Please provide a note indicating that there will be no outside storage or above ground storage tanks. 2)- An off-street loading dock is not proposed as the building is designed for trucks to load inside. 3)- The location of the proposed fire hydrant is shown. 4)- 10' Utility Easement along Whitmore Drive. 5)- 5' Gasworks installed along Whitmore Drive. 6)- This unit is shown to connect to Whitmore Drive with a minimum 24' access easement, for which the plan of the owner of the adjacent property was requested and a document is attached. 7)- Dumpster areas to drain to oil/water separator and then to the storm lines.
2	07/31/2024	A)- OFF-STREET LOADING DOCKS ARE SCREENED FROM ALL PUBLIC STREETS, OPEN SPACES AND ADJACENT PROPERTIES. THIS IS ACCOMPLISHED THROUGH THE USE OF STEEL FENCING AND LANDSCAPING, IN ACCORDANCE WITH ALTERNATIVE #1 ARTICLE 6, SUBSECTION 05.02 OF THE UNIFIED DEVELOPMENT CODE (UDC).

EXPIRATION DATE:

PAPER SIZE 36X24

PLAN:

SITE PLAN

DATE: 04/22/2024

DRAW BY:

A1

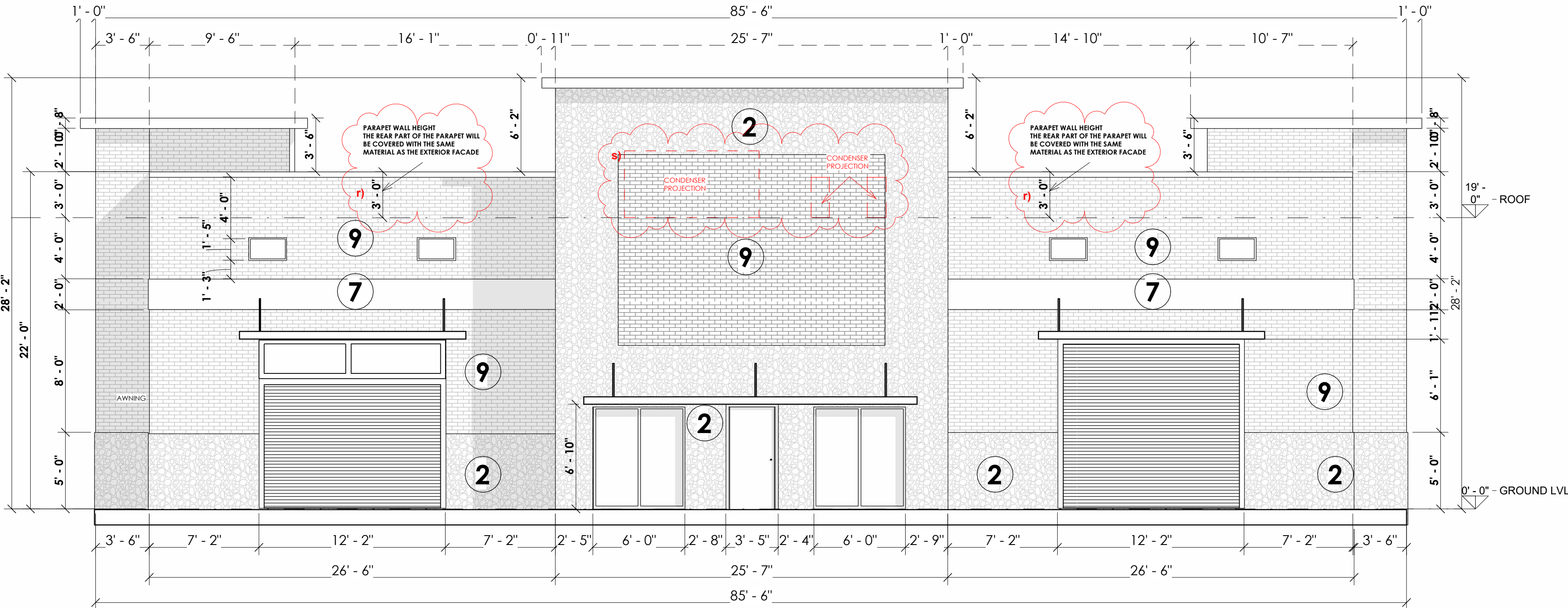
SHEET 02 OF 10

AREA AND PERCENTAGE OF MATERIALS

2 & 9	FRONT ELEVATION	TOTAL AREA	PERCENTAGE
9	MASONRY MATERIALS	2,312 S.Q. F.T.	100 %
2	BRICKS	2,136 S.Q. F.T.	94.0 %
2	NATURAL STONE	1,510 S.Q. F.T.	64.0 %
7	SECONDARY MATERIAL	616 S.Q. F.T.	30.0 %
	TOTAL	106 S.Q. F.T.	06.0 %
		2,312 S.Q. F.T.	100 %

FRONT ELEVATION

3/16" = 1' 0"

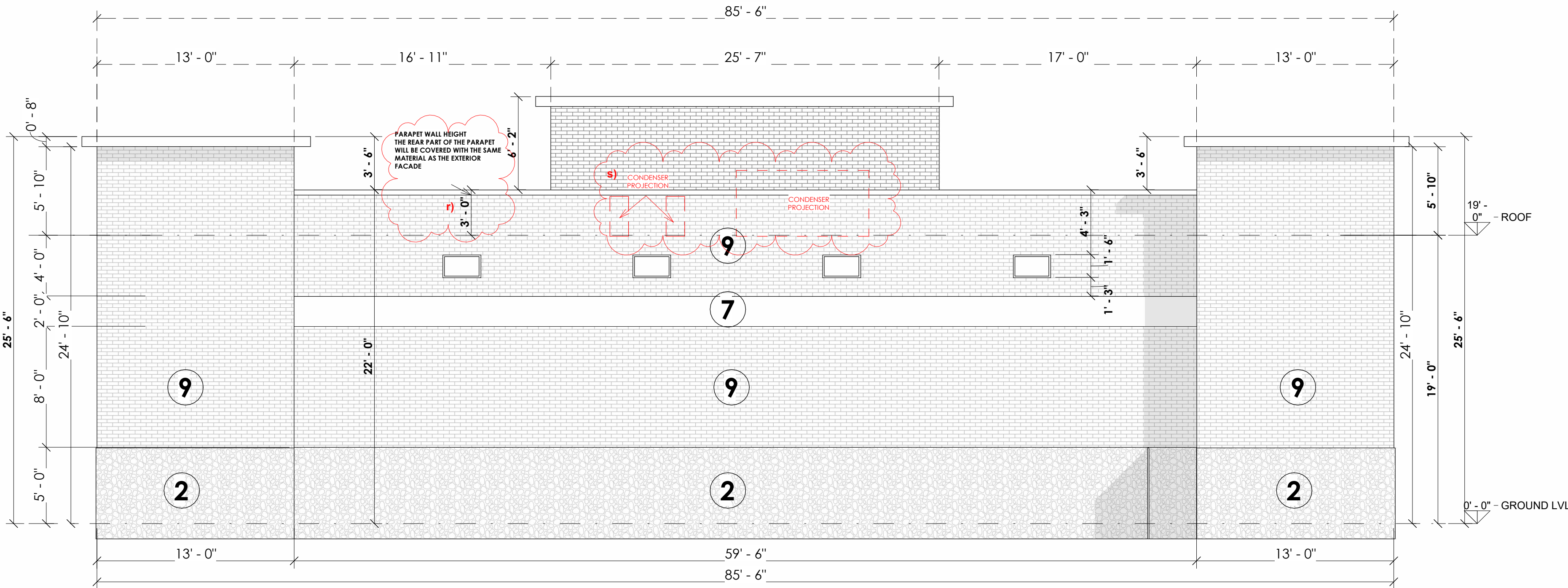


AREA AND PERCENTAGE OF MATERIALS

2 & 9	FRONT ELEVATION	TOTAL AREA	PERCENTAGE
9	MASONRY MATERIALS	2,128 S.Q. F.T.	100 %
9	BRICKS	2,116 S.Q. F.T.	94.0 %
2	NATURAL STONE	1,415 S.Q. F.T.	73.0 %
7	SECONDARY MATERIAL	427 S.Q. F.T.	21.0 %
	TOTAL	159 S.Q. F.T.	06.0 %
		2,128 S.Q. F.T.	100 %

REAR ELEVATION

3/16" = 1' 0"



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 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

PROJECT: NEW COMERCIAL

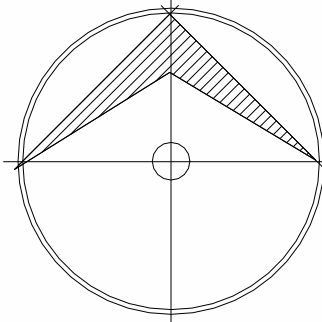
OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE, ROCKWALL, TX

MATERIALS

SYMBOL	SPECIFICATION
1	ALUMINUM SHEETS
2	STONE SMOKED LUEDERS
3	STUCCO
4	SIDING
5	WOOD
6	GLASS
7	STANDING SEAM
8	ASPHALT SHINGLES
9	BRICK GEORGETOWN

DIRECTION:



REV NO	DATE	COMMENTS
1	22/03/2024	(1) Parapet height added and the rear part of the parapet will be covered with the same material as the exterior facade. (2) the location of RTUs is indicated

EXPIRATION DATE:

PAPER SIZE 36X24

PLAN:

ELEVATIONS

DATE: 04/11/2022

DRAW BY:

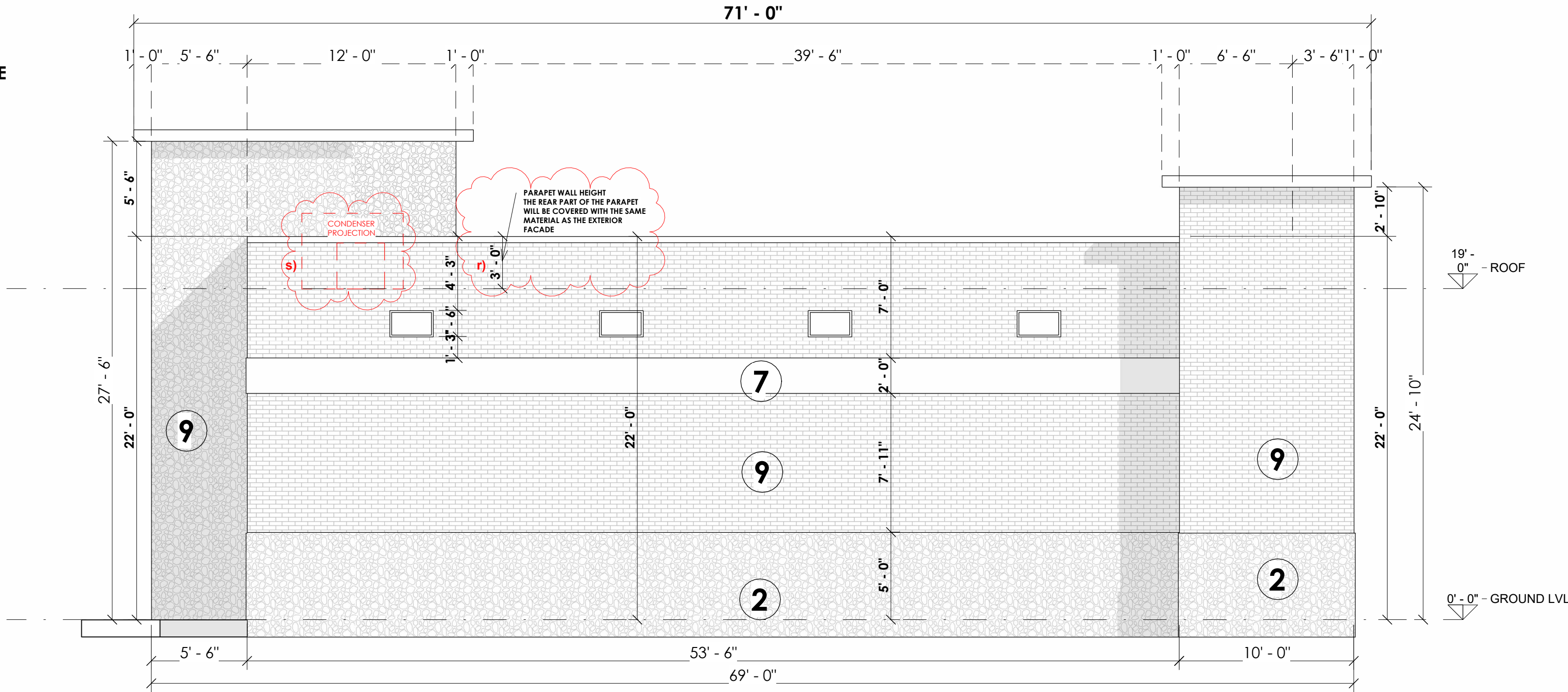
A2

SHEET 08 OF 10

AREA AND PERCENTAGE OF MATERIALS			
	LEFT ELEVATION	TOTAL AREA	PERCENTAGE
2 & 9	MASONRY MATERIALS	1,801 S.Q. F.T.	100 %
9	BRICKS	1,693 S.Q. F.T.	93.0 %
2	NATURAL STONE	476 S.Q. F.T.	30.0 %
7	SECONDARY MATERIAL	106 S.Q. F.T.	07.0%
	TOTAL	1,801 S.Q. F.T.	100 %

RIGHT ELEVATION

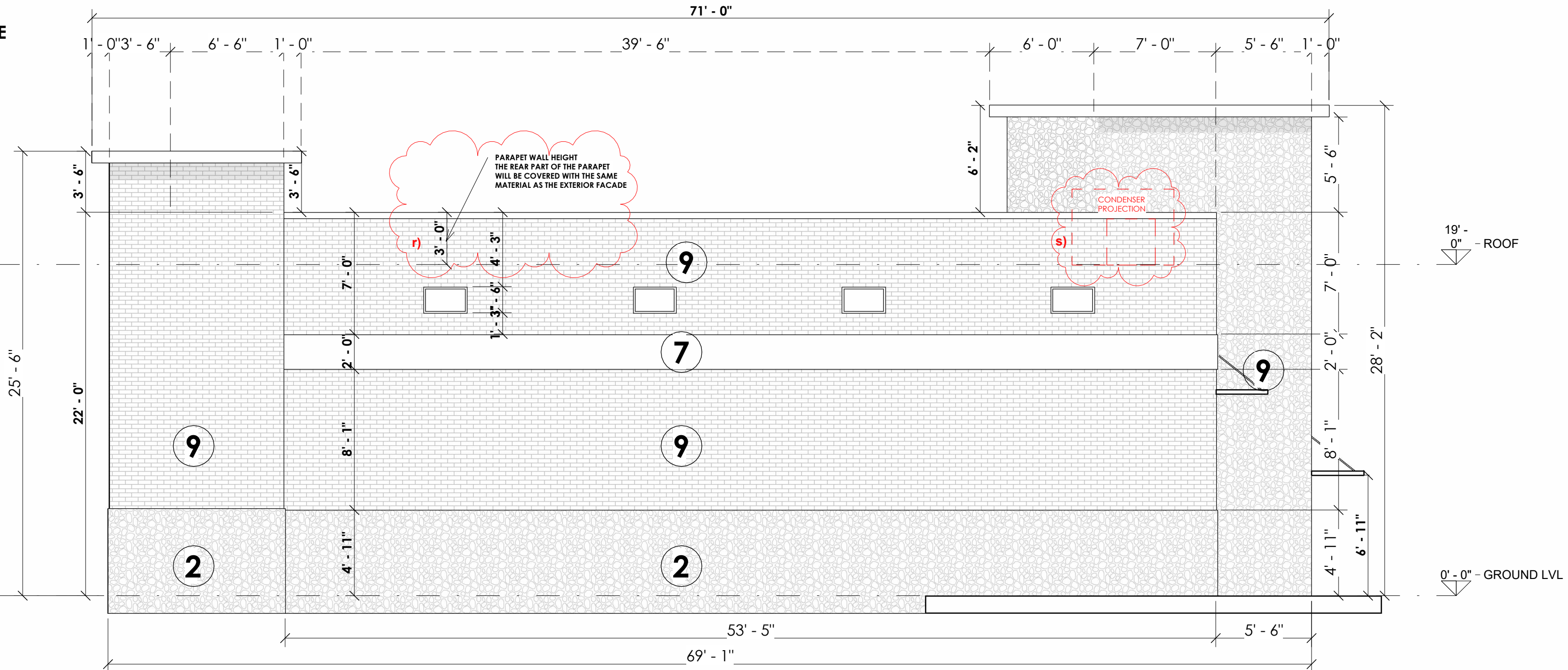
3/16" = 1' 0"



AREA AND PERCENTAGE OF MATERIALS			
	LEFT ELEVATION	TOTAL AREA	PERCENTAGE
2 & 9	MASONRY MATERIALS	1,801 S.Q. F.T.	100 %
9	BRICKS	1,693 S.Q. F.T.	93.0 %
2	NATURAL STONE	476 S.Q. F.T.	30.0 %
7	SECONDARY MATERIAL	106 S.Q. F.T.	07.0%
	TOTAL	1,801 S.Q. F.T.	100 %

LEFT ELEVATION

3/16" = 1' 0"



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 22 day of April, 2024.

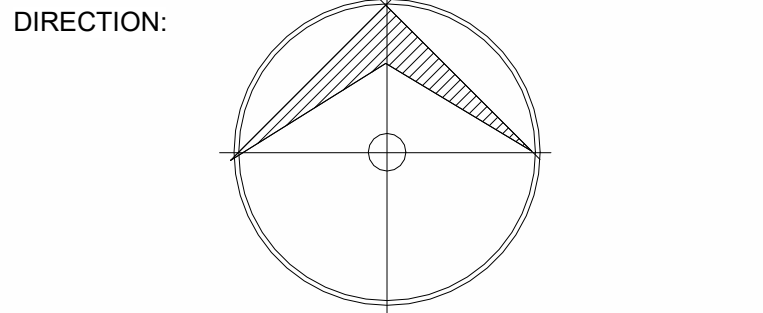
WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

PROJECT:	NEW COMERCIAL
OWNER:	SALVADOR SALCEDO
LOCATION:	855 WHITMORE DRIVE, ROCKWALL, TX

MATERIALS	
SYMBOL	SPECIFICATION
1	ALUMINUM SHEETS
2	STONE SMOKED LUEDERS
3	STUCCO
4	SIDING
5	WOOD
6	GLASS
7	STANDING SEAM
8	ASPHALT SHINGLES
9	BRICK GEORGETOWN



REV. NO.	DATE	COMMENTS
1	22/03/2024	(1)- Parapet height added and the rear part of the parapet will be covered with the same material as the exterior facade. (2)- the location of RTUs is indicated

EXPIRATION DATE:	PAPER SIZE 36X24
------------------	------------------

PLAN:	ELEVATIONS
-------	------------

DATE: 04/11/2022	A3
DRAW BY:	SHEET 09 OF 10

MATERIALS

- " FABRIC: 4 FOOT HIGH ORANGE PLASTIC FENCING AS SHOWN ON THE PLANS AND SHALL BE WOVEN WITH 2 INCH MESH OPENINGS SUCH THAT IN' AVERTICAL DIMENSION OF 23 INCHES ALONG THE DIAGONALS OF THE OPENINGS THERE SHALL BE AT LEAST 7 MESHES.
- POSTS: POSTS SHALL BE A MINIMUM OF 72 INCHES LONG AND STEEL T-SHAPED WITH A MINIMUM WEIGHT OF 1.3 POUNDS PER LINEAR FOOT.
- TIE WIRE WIRE FOR ATTACHING THE FABRIC TO THE T-POSTS SHALL BE NOT LESS THAN NO. 12 GAUGE GALVANIZED WIRE.
- USED MATERIALS: PREVIOUSLY-USED MATERIALS, MEETING THE ABOVE REQUIREMENTS AND WHEN APPROVED BY THE OWNER, MAY BE USED.

CONSTRUCTION METHODS

- ALL TREES AND SHRUBS SHOWN TO REMAIN WITHIN THE PROXIMITY OF THE CONSTRUCTION SITE SHALL BE PROTECTED PRIOR TO BEGINNING ANY DEVELOPMENT ACTIVITY.
- EMPLOY THE SERVICES OF AN ISA (INTERNATIONAL SOCIETY OF 'ARBORICULTURE) CERTIFIED ARBORIST AND OBTAIN ALL REQUIRED PERMITS TO PRUNE THE EXISTING TREES FOR CLEANING, RAISING AND, THINNING, AS MAY BE REQUIRED.
- PROTECTIVE FENCING SHALL BE ERECTED OUTSIDE THE CRITICAL ROOT, ZONE (OR EQUAL TO FROM THE TRUNK FOR EVERY 1" OF DEH) AT LOCATIONS SHOWN IN THE PLANS OR AS DIRECTED BY THE LANDSCAPE CONSULTANT AND/OR CITY ARBORIST, AND IN ACCORDANCE WITH THE, DETAILS SHOWN ON THE PLANS. FENCING SHALL BE MAINTAINED AND REPAIRED BY THE CONTRACTOR DURING SITE CONSTRUCTION. TREES IN CLOSE PROXIMITY SHALL BE FENCED TOGETHER, RATHER THAN INDIVIDUALLY.
- PROTECTIVE FENCE LOCATIONS IN CLOSE PROXIMITY TO STREET INTERSECTIONS OR DRIVES SHALL ADHERE TO THE APPLICABLE JURISDICTION'S SIGHT DISTANCE CRITERIA.
- THE PROTECTIVE FENCING SHALL BE ERECTED BEFORE SITE WORK COMMENCES AND SHALL REMAIN IN PLACE DURING THE ENTIRE, CONSTRUCTION PHASE. THE INSTALLATION POSTS SHALL BE PLACED EVERY 8 FEET ON CENTER AND EMBEDDED TO 18 INCHES DEEP. MESH FABRIC SHALL BE ATTACHED TO THE INSTALLATION POSTS BY THE USE OF SUFFICIENT WIRE TIES TO SECURELY FASTEN THE FABRIC TO THE T-POSTS TO HOLD THE FABRIC IN A 'STABLE AND UPRIGHT POSITION, WITHIN THE CRZ.
- a. DO NOT CLEAR, FILL OR GRADE IN THE CRZ OF ANY TREE.
- b. DO NOT STORE, STOCKPILE OR DUMP ANY JOB MATERIAL, SOIL OR RUBBISH UNDER THE SPREAD OF THE TREE BRANCHES.
- c. DO NOT PARK OR STORE ANY EQUIPMENT OR SUPPLIES UNDER THE TREE CANOPY. DO NOT SET UP ANY CONSTRUCTION OPERATIONS UNDER THE TREE.
- d. CANOPY (SUCH AS PIPE CUTTING AND THREADING, MORTAR MIXING, FAINTING OR LUMBER CUTTING).
- e. DO NOT NAIL OR ATTACH TEMPORARY SIGNS METERS, SWITCHES,IRES, BRACING OR ANY OTHER ITEM TO THE TREES.
- f. ONOT PERT RUNOFF FROM WASTE MATERIALS INCLUDING, SOLVENTS, CONCRETE WASHOUTS, ASPHALT TACK COATS (MC-30 OIL), ETC. TO ENTER THE CRZ. BARRIERS ARE TO BE PROVIDED TO, PREVENT SUCH RUNOFF SUBSTANCES FROM ENTERING THE CRZ WHENEVER POSSIBLE, INCLUDING IN AN AREA WHERE RAIN OR 'SURFACE WATER COULD CARRY SUCH MATERIALS TO THE ROOT'SYSTEM OF THE TREE
- ROUTE UNDERGROUND UTILITIES TO AVOID THE CRZ. IF DIGGING IS UNAVOIDABLE, BORE THE ROOTS, OR HAND DIG TO AVOID SEVERING THEM.
- WHERE EXCAVATION IN THE VICINITY OF TREES MUST OCCUR, SUCH AS FOR IRRIGATION INSTALLATION, PROCEED WITH CAUTION, AND USING HAND TOOLS ONLY.
- THE CONTRACTOR SHALL NOT GUT ROOTS LARGER THAN ONE INGH IN DIAMETER WHEN EXCAVATION OCCURS NEAR EXISTING TREES. ALL ROOTS LARGER THAN ONE INCH IN DIAMETER ARE TO BE CUT CLEANLY, FOR OAKS ONLY. ALL WOUNDS SHALL BE PAINTED WITH WOUND SEALER WITHIN 30 MINUTES
- REMOVE ALL TREES, SHRUBS OR BUSHES TO BE CLEARED FROM PROTECTED ROOT ZONE AREAS BY HAND.
- TREES DAMAGED OR KILLED DUE TO CONTRACTOR'S NEGLIGENCE DURING, CONSTRUCTION SHALL BE MITIGATED AT THE CONTRACTOR'S EXPENSE AND TO THE PROJECT OWNER'S AND LOCAL JURISDICTION'S SATISFACTION.
- ANY TREE REMOVAL SHALL BE APPROVED BY THE OWNER AND LOCAL JURISDICTION PRIOR TO ITS REMOVAL, AND THE CONTRACTOR SHALL HAVE ALL REQUIRED PERMITS FOR SUCH ACTIVITIES.
- COVER EXPOSED ROOTS AT THE END OF EACH DAY WITH SOIL, MULCH OR WET BURLAP.
- IN CRITICAL ROOT ZONE AREAS THAT CANNOT BE PROTECTED DURING CONSTRUCTION AND WHERE HEAVY TRAFFIC IS ANTICIPATED, COVER THE SOIL WITH EIGHT INCHES OF ORGANIC MULCH TO MINIMIZE DUST. THIS EIGHT INCH DEPTH OF MULGH SHALL BE MAINTAINED, THROUGHOUT CONSTRUCTION.
- WATER ALL TREES IMPACTED BY CONSTRUCTION ACTIVITIES, DEEPLY ONCE A WEEK DURING PERIODS OF HOT DRY WEATHER. SPRAY TREE CROWNS WITH WATER PERIODICALLY TO REDUGE DUST ACCUMULATION ON THE LEAVES.
- WHEN INSTALLING CONCRETE ADJAGENT TO THE ROOT ZONE OF A TREE, USE A PLASTIC VAPOR BARRIER BEHIND THE CONCRETE TO PROHIBIT LEACHING OF LIME INTO THE SOIL.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL TREE PROTECTION FENCING WHEN ALL THREATS TO THE EXISTING TREES FROM CONSTRUCTION RELATED ACTIVITIES HAVE BEEN REMOVED.

TREE PROTECTION GENERAL NOTES

- PRIOR TO THE LAND CLEARING STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL CLEARLY MARK ALL PROTECTED TREES FOR WHICH A TREE REMOVAL PERMIT HAS NOT BEEN ISSUED AND SHALL ERECT BARRIERS FOR THE PROTECTION OF THE TREES ACCORDING TO THE FOLLOWING:
 - A. AROUND AN AREA AT OR GREATER THAN A SIX-FOOT RADIUS OF ALL SPECIES OF MANGROVES AND PROTECTED CABBAGE PALMS;
 - B. AROUND AN AREA AT OR GREATER THAN THE FULL DRIPLINE OF ALL PROTECTED NATIVE PINES;
 - C. AROUND AN AREA AT OR GREATER THAN TWO-THIRDS OF THE DRIPLINE OF ALL OTHER PROTECTED SPECIES.
- NO PERSON SHALL ATTACH ANY SIGN, NOTICE OR OTHER OBJECT TO ANY PROTECTED TREE OR FASTEN ANY WIRES, CABLES, NAILS OR SCREWS TO ANY PROTECTED TREE IN ANY MANNER THAT COULD PROVE HARMFUL TO THE PROTECTED TREE, EXCEPT AS NECESSARY IN CONJUNCTION WITH ACTIVITIES IN THE PUBLIC INTEREST.
- DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT THE CLEANING OF EQUIPMENT OR MATERIAL WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OR ON THE NEARBY GROUND OF ANY TREE OR GROUP OF TREES WHICH IS TO BE PRESERVED. WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OF ANY TREE OR ON NEARBY GROUND, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT STORAGE OF BUILDING MATERIAL AND/OR EQUIPMENT, OR DISPOSAL OF WASTE MATERIAL SUCH AS PAINTS, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR OR ANY OTHER MATERIAL HARMFUL TO THE LIFE OF THE TREE.
- NO PERSON SHALL PERMIT ANY UNNECESSARY FIRE OR BURNING WITHIN 30 FEET OF THE DRIPLINE OF A PROTECTED TREE
- ANY LANDSCAPING ACTIVITIES WITHIN THE BARRIER AREA SHALL BE ACCOMPLISHED WITH HAND LABOR.
- PRIOR TO ISSUING A CERTIFICATE OF OCCUPANCY OR COMPLIANCE FOR ANY DEVELOPMENT, BUILDING OR STRUCTURE, ALL TREES DESIGNATED TO BE PRESERVED THAT WERE DESTROYED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR WITH TREES OF EQUIVALENT DIAMETER AT BREAST HEIGHT TREE CALIPER AND OF THE SAME SPECIES AS SPECIFIED BY THE CITY ADMINISTRATOR, BEFORE OCCUPANCY OR USE, UNLESS APPROVAL FOR THEIR REMOVAL HAS BEEN GRANTED UNDER PERMIT.
- THE CITY ADMINISTRATOR MAY CONDUCT PERIODIC INSPECTIONS OF THE SITE DURING LAND CLEARANCE AND CONSTRUCTION.
- IF, IN THE OPINION OF THE CITY ADMINISTRATOR, DEVELOPMENT ACTIVITIES WILL SO SEVERELY STRESS SLASH PINES OR ANY OTHER PROTECTED TREE SUCH THAT THEY ARE MADE SUSCEPTIBLE TO INSECT ATTACK, PREVENTATIVE SPRAYING OF THESE TREES BY THE CONTRACTOR MAY BE REQUIRED.

APPROVED:

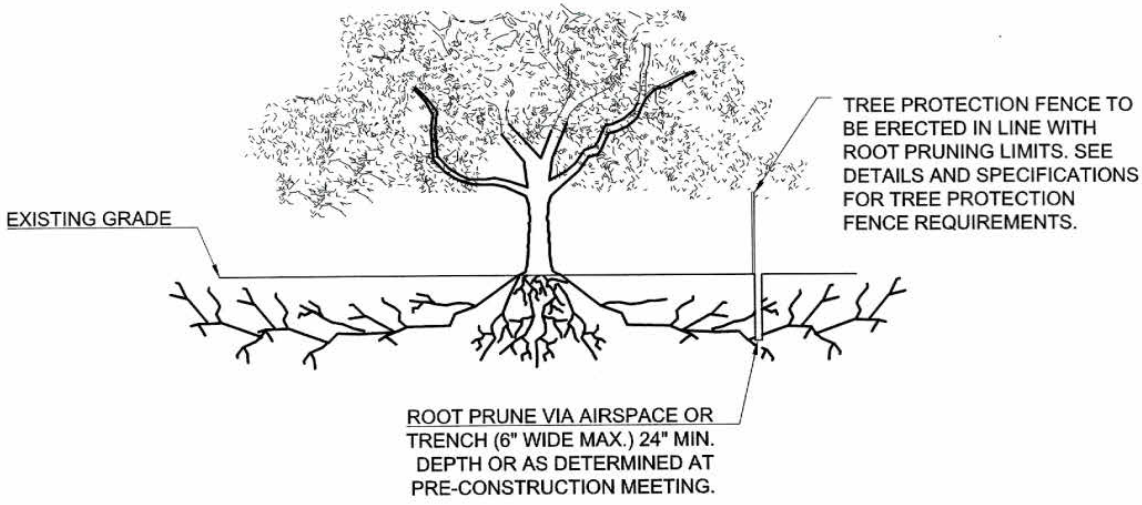
I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas was approved by the Planning & Zoning Commission of the City of Rockwall on the 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

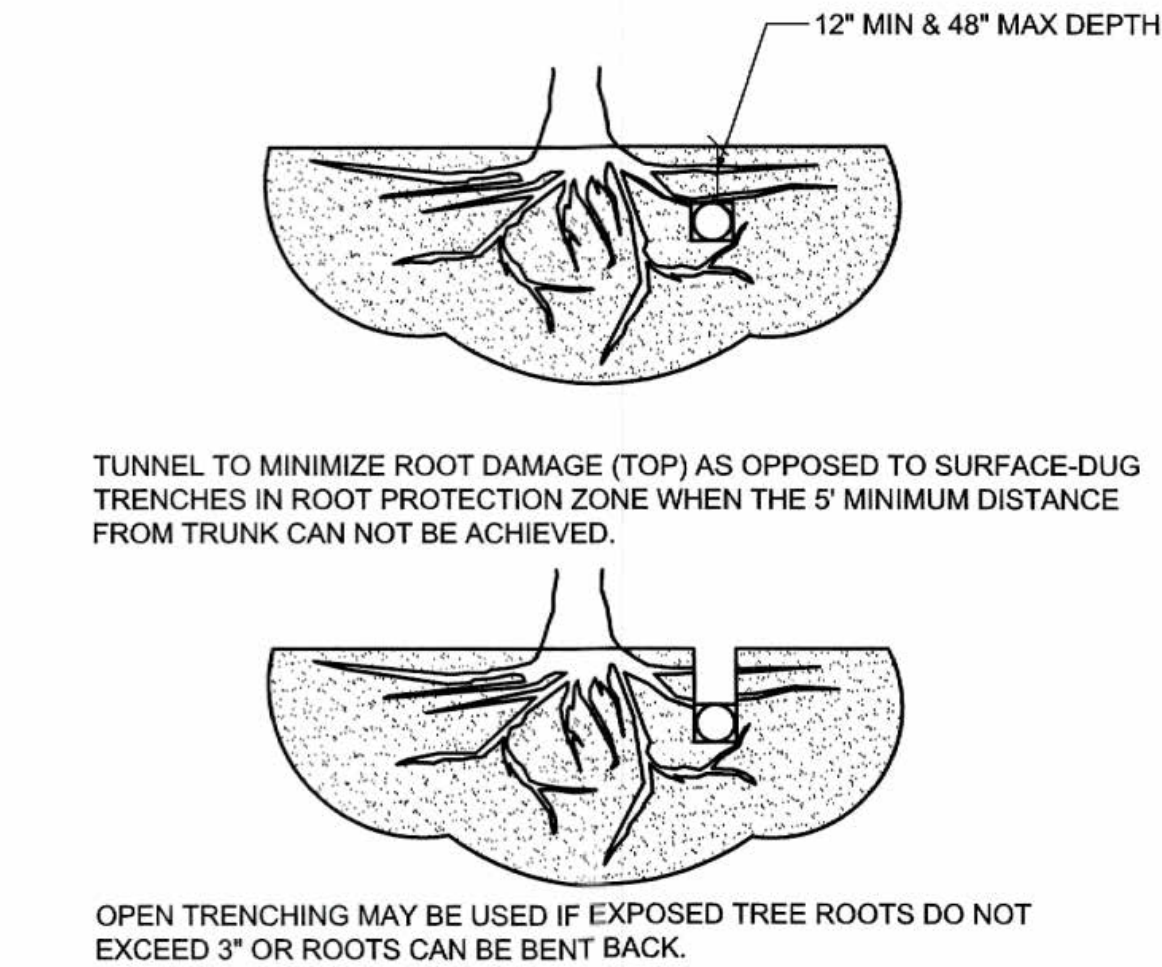
TREE PROTECTION SPECIFICATIONS



ROOT PRUNING DETAIL

TREES THAT ARE MARKED TO BE PRESERVED ON A SITE PLAN AND FOR WHICH UTILITIES MUST PASS THROUGH THEIR ROOT PROTECTION ZONES MAY REQUIRE TUNNELING AS OPPOSED TO OPEN TRENCHES. THE DECISION TO TUNNEL WILL BE DETERMINED ON A CASE BY CASE BASIS BY THE ENGINEER.

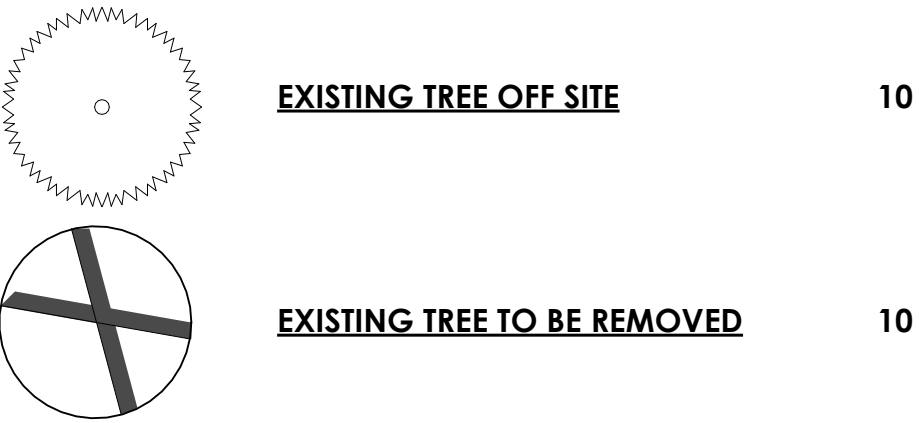
TUNNELS SHALL BE DUG THROUGH THE ROOT PROTECTION ZONE IN ORDER TO MINIMIZE ROOT DAMAGE.



BORING THROUGH ROOT PROTECTION ZONE

NOTE: ALL TREE TRIMMING MUST BE APPROVED BY THE OWNER AND LOCAL JURISDICTION PRIOR TO COMMENCEMENT OF WORK. ALL TREE TRIMMING MUST BE DONE BY AN ISA CERTIFIED ARBORIST IN ACCORDANCE WITH LOCAL TREE PRESERVATION ORDINANCE.

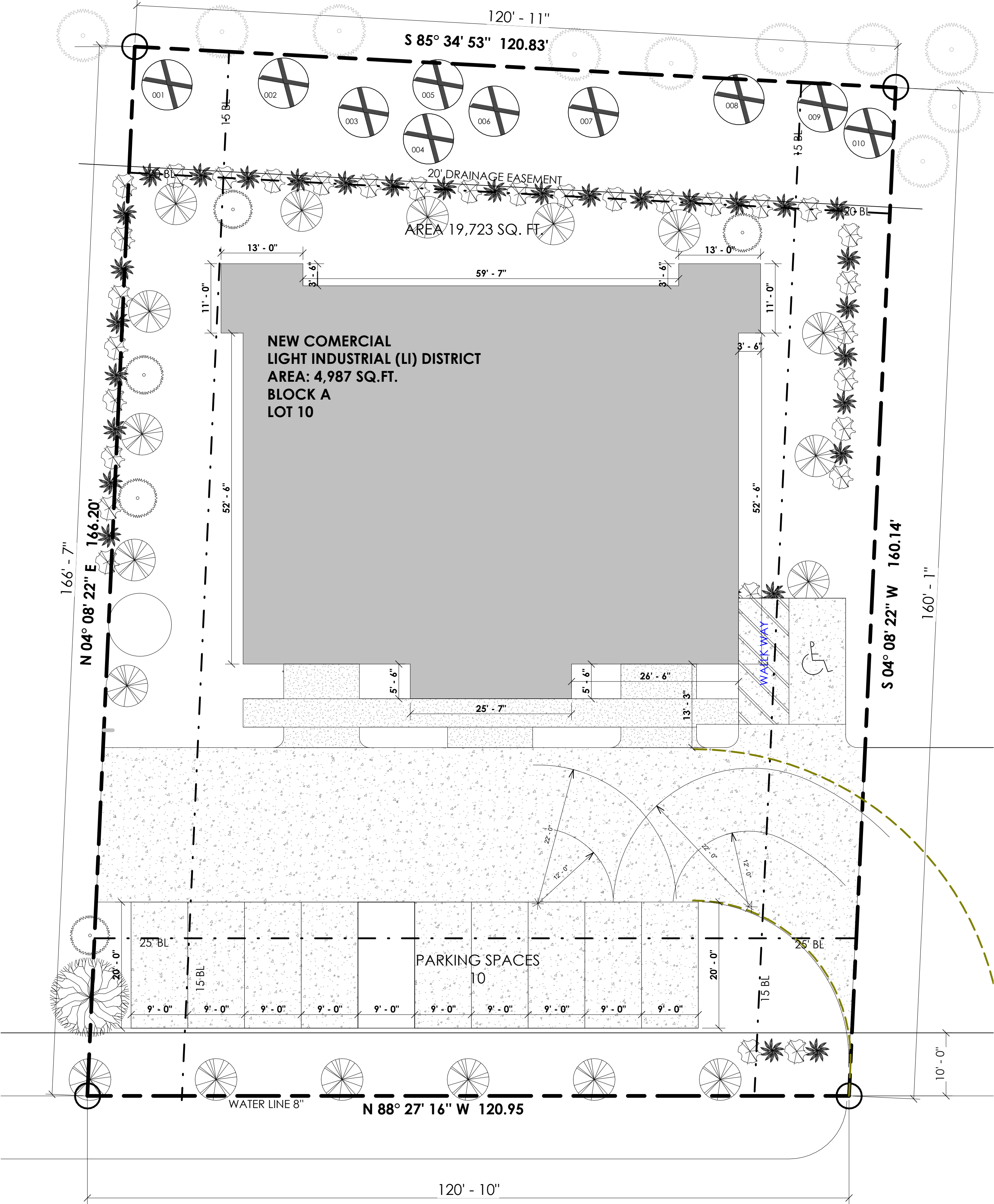
EXISTING TREE LEGEND



TREE MIGRATION SUMMARY

TOTAL MIGRATION REQUIRED:	40"
PROPOSED CODE REQUIRED TREES:	19"
BALANCE OF MITIGATION:	14"
4" CAL. MITIGATION TREES (5) ON SITE	21"

TREESCAPE PLAN SPRADSHEET								
#	SPECIES	CALIPER	PROTECT OR REMOVE	TREE HEALTH (1-5)	DISEASE (Y/N)	INSECT (Y/N)	STRUCTURAL (Y/N)	MITIGATION REQUIRED
10	RED OAK	4"	REMOVE	1	N	N	N	40"
			TOTAL:	40"				



LANDSCAPE PLAN

3/32" = 1' 0"

WHITMORE DRIVE

SITE PLANE DATE

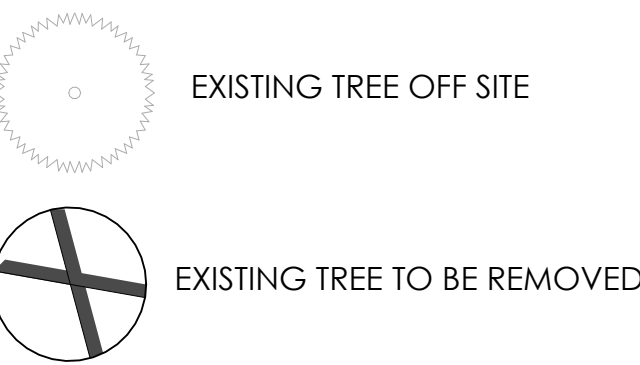
SIZE OF LOT	19,737 SQ.FT.
BUILDING	4,987 SQ.FT.
LANDSCAPE AREA REQUIRED TOTAL SITE:	2,960 SQ.FT. (15%)
LANDSCAPE PROVIDED, TOTAL SITE:	8,516 SQ.FT. (38%)
DRIVEWAY	3,559 SQ.FT.
PARKING	2,140 SQ.FT.
TOTAL COVERED AREA	11,071 SQ.FT.
COVERAGE PERCENT	56%

PROJECT: NEW COMERCIAL
AIR CONDITIONING EQUIPMENT STORAGE

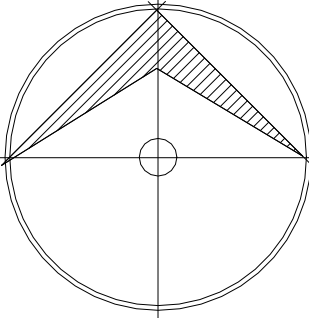
OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE,
ROCKWALL, TX

EXISTING TREE LEGEND



DIRECTION:



REV. NO.	DATE	COMMENTS
EXPIRATION DATE:		
PAPER SIZE 36X24		
PLAN:		
TRESCAPE PLAN DETAILS & SPECIFICATIONS		
DATE: 05/01/2023		TD1
DRAW BY:		
SHEET 04		OF 10

Performance Data									
Electrical Load									
AIS Setting	Input Power (W)	100V	120V	240V	277V	347V	380V	480V	575V
A04	118	0.11	0.09	0.05	0.05	0.05	0.05	0.05	0.05
A03	92	0.2	0.08	0.04	0.04	0.04	0.04	0.04	0.04
A02	78	0.07	0.06	0.04	0.04	0.04	0.04	0.04	0.04
A01	64	0.05	0.05	0.03	0.03	0.03	0.03	0.03	0.03
Projected LED Lumen Maintenance									
Data referenced for selected performance properties is at 25°C ambient, based on 0.00% loss of LED lumen output per 10,000 hours and projected per IESNA TM-21-15.									
To calculate L70, use the Lumen Maintenance Factor that corresponds to the desired number of operating hours below the initial lumen maintenance value, contact factory.									
Operating Hours	50,000	75,000	100,000						
Lumen Maintenance Factor	0.80	0.85	0.90						
Lumen Output									
AIS Setting	Color Temperature	Lumen Output							
A04	4000K	1,581							
A03	4000K	1,265							
A02	4000K	1,054							
A01	4000K	844							
Lumen Ambient Temperature (LAT) Multipliers									
Use these factors to determine relative lumen output for average ambient temperatures from 0-50°C (32-122°F).									
Ambient Temp	Relative Lumen Output								
0°C	0.95								
10°C	0.97								
20°C	0.99								
30°C	1.00								
40°C	0.99								
50°C	0.97								
60°C	0.95								



Switchable Features

One Lithonia Way • Gorgas, Georgia 30012 • Phone 1-800-765-5281 (5281) • www.lithonia.com

WPX LED
Rev. 10/19/22

COMMERCIAL OUTDOOR

- 1) HARDWARE TO BE GALVANIZED TO ASTM A153
- 2) ANCHOR BOLTS SHALL BE FULLY GALVANIZED PER A153
- 3) ALL WELDING TO CONFORM TO: AWS D1.1 MOST RECENT EDITION
- 4) FABRICATION MEETS AISC (AMERICAN INSTITUTE OF STEEL CONSTRUCTION) QUALITY CERTIFICATION
- 5) PROVISIONS FOR CROWDING LOCATED AT BASE HAND HOLE.

LOADING DATA										MATERIAL DATA	
DESIGN CRITERIA:		COMMERCIAL STANDARD								COMPONENT	ASTM
SPEED (mph)		80	90	100	110	120	130	140	150	POLE SHAFT	A500 GR. B
EPA FT:		9.6	6.7	4.5	3.5	2.0	0.8	---	---		
WEIGHT (lbs)		240	167	150	88	50	20			BASE PLATE	A36
FINISH										ANCHOR BOLTS	F1554 GR.55
										MISC. STEEL	A38
TRD											
POLE DIMENSION DATA											
TYPE		DESIGN				POLE LENGTH (FT)	BASE DIA (IN)	TOP DIA (IN)	GAUGE OR THK (IN)	WEIGHT (LBS)	
		SNS-20-40-11-AB				20	4.00	4.00	11-GA (11.96")	140	
DETAIL											
GENERAL NOTES											

WPX LED Wall Pack

Specifications
Depth (D): 2"
Height (H): 5.75"
Width (W): 5.5"
Weight: 2.8lbs

Introduction
The WPX LED wall packs are energy-efficient, cost-effective, and aesthetically appealing solutions for both HID wall pack replacement and new construction opportunities. Available in four sizes, the WPX family delivers 850 to 9,200 lumens with a wide, uniform distribution.
The WPX full cut-off wall pack is an excellent choice for the lighting solution. Reliable IP66 construction and excellent LED lumen maintenance ensure a long service life. Standard features such as adjustable lumen output (ALO), color switching and switchable photocell make WPX ideal for any application.

Ordering Information					EXAMPLE: WPX LED ALO SSW2 MVOLT PE DBDXD				
Series	Lumen Output	Temp	Ballast	Color	Finish				
WPX1 (140)	850-1500 lumens	3000K / 4000K / 5000K	W01 / W02 / W03	PI / R01 / R02	DBDXD	Delivered			

Note: The lumen output and input power shown in the ordering table are average representations of all configurations.

NOTES:
Default out of the box settings: 1450 Lumens, 4000K, Photocell enabled

FEATURES & SPECIFICATIONS

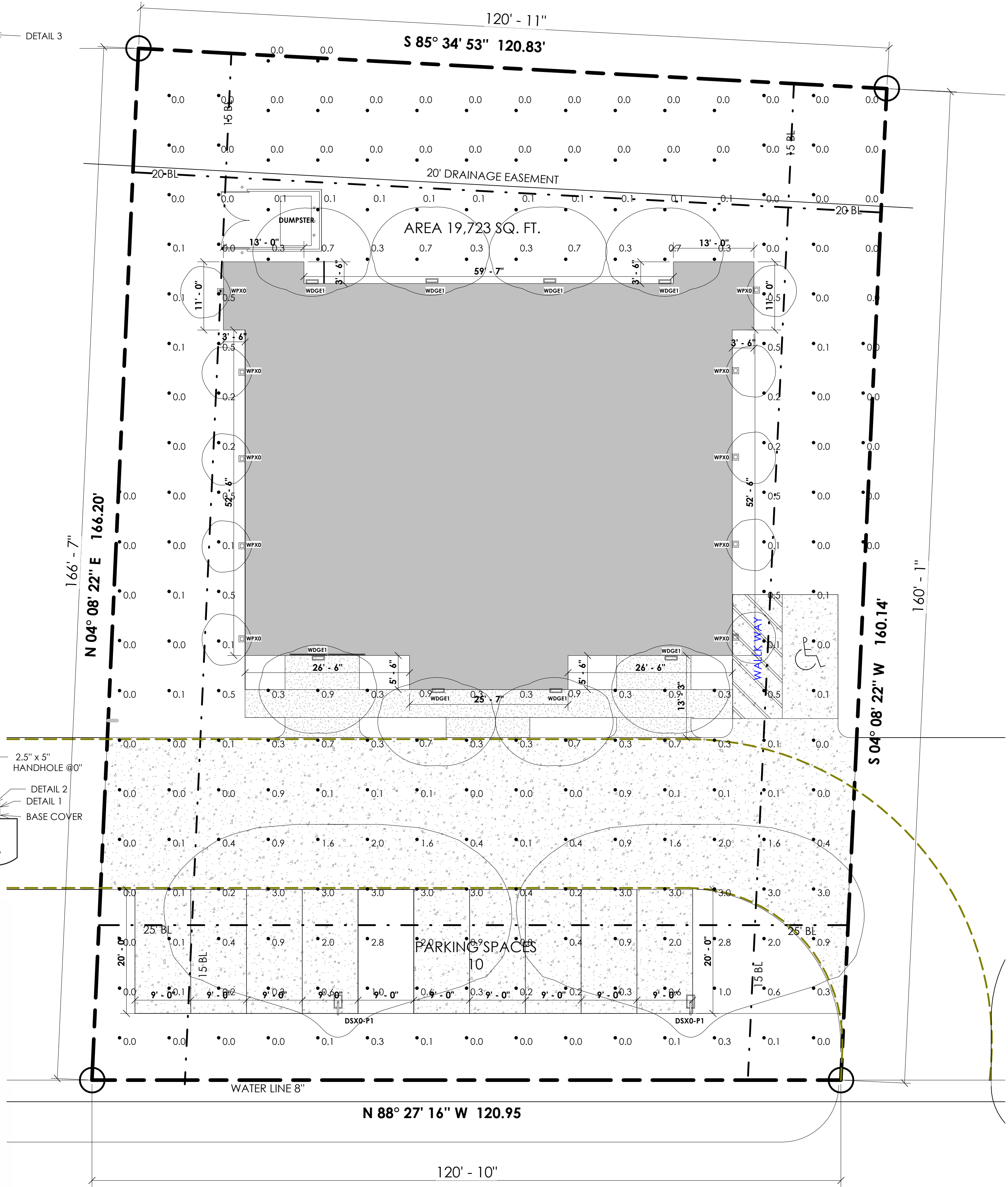
INTENDED USE
The WPX LED wall packs are designed to provide a cost-effective, energy-efficient solution for both HID wall pack replacement and new construction opportunities. Available in four sizes, the WPX family delivers 850 to 9,200 lumens with a wide, uniform distribution.

CONSTRUCTION
WPX features a die-cast aluminum body with optional thermal management that both enhances LED efficiency and extends component life. The luminaires are IP66 rated, and sealed against moisture and environmental contaminants.

ELECTRICAL
Light output is controlled by high efficiency LEDs and LED lumen maintenance of 100,000 hours. Color temperature (CCT) can be switched between 3000K, 4000K and 5000K with various CCT of 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000.

WARRANTY
5-year limited warranty. This is the only warranty provided and no other statements in this specification shall constitute any part of the warranty. All other warranties and limitations are hereby disclaimed. For more information, please visit www.lithonia.com/warranty.

NOTES
All values are design or typical values, measured under laboratory conditions at 25°C. Specifications are subject to change without notice.



SITE PHOTOMETRICS PLAN

3/32" = 1" WHITMORE DRIVE

LUMINAIRE SCHEDULE								
SYMBOL	TYPE	QTY	MANUFACTURER / CATALOG NUMBER	TOTAL LUMEN OUTPUT	TOTAL INPUT WATTS	BALLAST FACTOR	LIGHT LOST FACTOR	USER DEFINED FACTOR
	P	2	2 DSX0 LED P6 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DBDXD / D-SERIES SIZE 0 LED AREA LUMINAIRE (LITHONIALIGHTING)	8,800	68.11	1.000	0.850	1.000
	W	8	WDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DBDXD / WDGE1 LED ARCHITECTURAL WALL SCONCE (LITHONIALIGHTING)	7,200	24	1.000	0.800	1.000
	W	10	WPX0 LED ALO SSW2 MVOLT PE DBDXD / WPX0 LED WALL PACK (LITHONIALIGHTING)	6,940	20	1.000	0.850	1.000

PROJECT: NEW COMERCIAL AIR CONDITIONING EQUIPMENT STORAGE

OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE, ROCKWALL, TX

NOTES:

1. SURFACE REFLECTANCES: VERTICAL/HORIZONTAL - 50/20
2. MOUNTING HEIGHTS ARE DESIGNATED ON DRAWING WITH E2
3. LUMINAIRE DESCRIPTION DOES NOT NESSARLY REFLECTS SPECIFICATION MODEL NUMBER. CONTACT SALESPERSON FOR VERIFICATION.
4. LIGHTING POWER DENSITY IS CALCULATED BASED ON ESTIMATED BALLAST/DRIVER ENERGY CONSUMPTION. ENGINEER TO VERIFY
5. FOR LUMEN OUTPUT OF SCALE LUMINAIRES, MULTIPLY TOTAL LUMEN OUTPUT BY USER DEFINED FACTOR.
6. CALCULATION VALUES ARE AT HEIGHT INDICATED IN SUMMARY TABLE

DIRECTION:

REV. NO. DATE COMMENTS

EXPIRATION DATE:

PAPER SIZE 36X24

PLAN: SITE PHOTOMETRICS & DETAILS

DATE: 05/01/2023

DRAW BY:

E1

SHEET 05 OF 10

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 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning

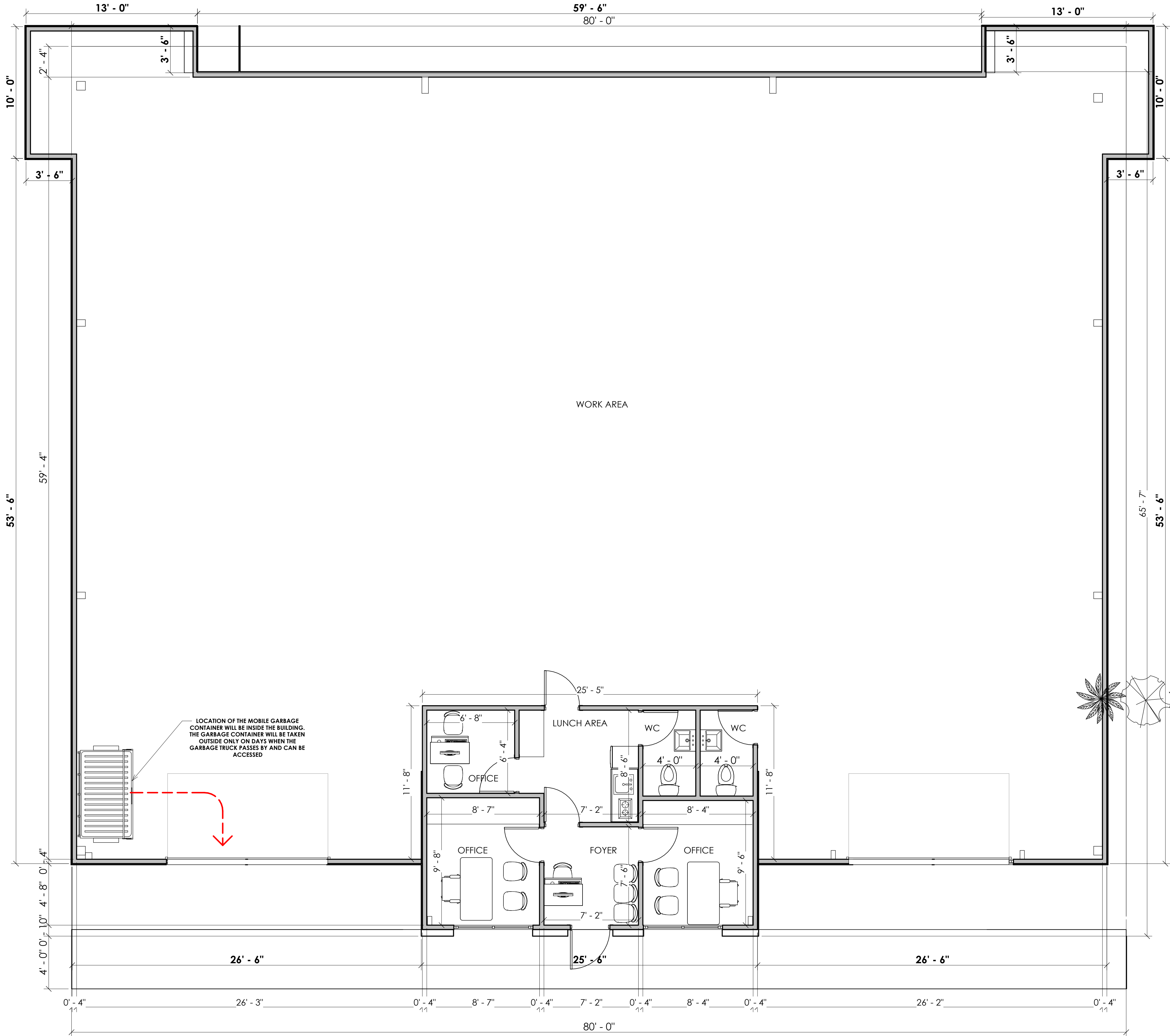
APPROVED:

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 22 day of April, 2024.

WITNESS OUR HANDS, THIS 22 DAY OF APRIL, 2024

Planning & Zoning Commission, chairman

Director of Planning and Zoning



FLOOR PLAN

1/4" = 1' 0"

PROJECT: NEW COMERCIAL

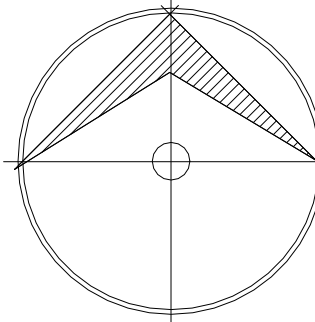
OWNER: SALVADOR SALCEDO

LOCATION: 855 WHITMORE DRIVE, ROCKWALL, TX

TABULATION AREA

WORK AREA	4,656 SQ.FT.
OFFICE	432 SQ.FT.
TOTAL	4,960 SQ.FT.

DIRECTION:



REV. NO.	DATE	COMMENTS
1	21/05/2024	1) Location of the Mobile Garbage Container will be inside the building. The garbage container will be taken outside only on days when the garbage truck passes by and can be accessed.

EXPIRATION DATE:

PAPER SIZE 36X24

PLAN:

FLOOR PLAN

DATE: 04/11/2022

DRAW BY:

A1

SHEET 07 OF 10