

PLANNING & ZONING CASE NO.

PLANNING & ZONING FEE

PLATTING APPLICATION

MASTER PLAT PRELIMINARY PLAT FINAL PLAT REPLAT

AMENDING OR MINOR PLAT PLAT REINSTATEMENT REQUEST

SITE PLAN APPLICATION

SITE PLAN

AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING

ZONING APPLICATION

ZONING CHANGE SPECIFIC USE PERMIT PD DEVELOPMENT PLAN

OTHER APPLICATION

TREE REMOVAL

VARIANCE REQUEST/SPECIAL EXCEPTIONS

RECORD OF RECOMMENDATIONS, VOTING RECORDS, AND CONDITIONS OF APPROVAL

ARCHITECTURE REVIEW BOARD	CITY COUNCIL READING #2
PLANNING AND ZONING COMMISSION	CONDITIONS OF APPROVAL
CITY COUNCIL READING #1	NOTES



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

57	AFF	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:

	rtoskiran, roxas rossr		CITY	Y ENGINEER:	DE USANE
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPME	NT RE	EQUEST [SELECT ONLY ONE BOX]:	
☐ PRELIMINARY ☐ FINAL PLAT (\$3 ☐ REPLAT (\$300.0) ☐ AMENDING OR ☐ PLAT REINSTA SITE PLAN APPLIC SITE PLAN (\$25	(\$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) TEMENT REQUEST (\$100.00)	☐ ZONIII ☐ SPEC ☐ PD DE OTHER A ☐ TREE ☐ VARIA NOTES: 1: IN DETER PER ACRE. 2: A \$1,000	NG CHA IFIC USEVELO APPLICA REMO ANCE F MINING TAMOUNT.	LICATION FEES: HANGE (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 ICATION FEES: OVAL (\$75.00) REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 BY THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING T. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) E WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUES RUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BY	ACRE. T THAT
		J. Elswit.			
	ORMATION [PLEASE PRINT]	- 4 L'6- DL			
	SEC Corporate Crossing & Fit Sp	ort Lite Biv	a.		
SUBDIVISIO	Fit Sport Life Addition			LOT 6 BLOCK B	
GENERAL LOCATION	N SEC Corporate Crossing & Fit Sp	ort Life Blv	d.		
ZONING, SITE P	LAN AND PLATTING INFORMATION [PLEA	SE PRINT]			
CURRENT ZONING	G C-Commercial	CURREN	IT USE	E Vacant Lot	
PROPOSED ZONING	G N/A	PROPOSE	D USE	Fueling Station w/ C-Store	
ACREAG	E 1.95 LOTS [CURREN	TJ 1		LOTS [PROPOSED] 1	
REGARD TO ITS	D PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF DENIAL OF YOUR CASE.				
OWNER/APPLIC	ANT/AGENT INFORMATION [PLEASE PRINT/C	HECK THE PRIMA	RY CON	ONTACT/ORIGINAL SIGNATURES ARE REQUIRED]	
□ OWNER	STRUCTURED REA- ROCKWALL LAND LLC	▼ APPLIO	CANT	Triangle Engineering	
CONTACT PERSON	CONOR KEILTY	CONTACT PER	RSON	Kartavya (Kevin) Patel	
ADDRESS	3104 E Camelback Road #2387	ADDI	RESS	1782 W. McDermott Dr.	
CITY, STATE & ZIP	Phoenix, AZ 85016	CITY, STATE	& ZIP	Allen, TX 75013	
PHONE	480-856-8808	Ph	IONE	469.331.8566	
E-MAIL	CONORK@STRUCTUREDREA.COM	E-	MAIL	kpatel@triangle-engr.com	
BEFORE ME, THE UNDER	CATION [REQUIRED] RSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEAR ION ON THIS APPLICATION TO BE TRUE AND CERTIFIED TH		t	CONOR KEDUTOWNER THE UNDERSIGN	ED, WHO
S 290 March	I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; A TO COVER THE COST OF THIS APPLICATION, H 2024. BY SIGNING THIS APPLICATION, I AGF WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY I TION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASS	IAS BEEN PAID TO T REE THAT THE CIT	HE CIT	TY OF ROCKWALL ON THIS THE11th ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO ND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFO SE TO A REQUEST FOR PUBLIC DESEMATION.	_ DAY OF
GIVEN UNDER MY HAND	OWNER'S SIGNATURE	och	, 20 <u>21</u>	State of Washington Robert S Dillard Commission No. 185589	0.1



CHECKLIST FOR SITE PLAN SUBMITTALS

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

CASE NUMBER:	REVIEWED BY:	
OVERLAY DISTRICT:	REVIEW DATE:	

1.1 GENERAL INFORMATION FOR ALL PLANS SUBMITTED

Requirements	✓= 0K	N/A	Comments	UDC Reference
Items Necessary for Site Plan Review:				Per Application
✓ Site Plan	X			§03.04, of Art. 11
✓ Landscape Plan	X			-
✓ Treescape Plan	A			-
✓ Photometric Plan	- X			-
✓ Building Elevations	×		If required the comple heard should detail all building materials	-
Building Material Sample Board and Color Rendering of Building Elevations	×		If required the sample board should detail all building materials, with each material clearly labeled and indicating manufacturer info, color, etc. Check with Planning Staff to see which is appropriate for the submitted project.	§03.04.A, of Art. 11
Submittal Requirements	×		Four (4) large (24" x 36") folded copies and one (1) PDF digital copy of each plan is required at the time of submittal.	§03.04.A, of Art. 11
Is the property properly platted?			Indicate if the property has been properly platted. To Be Rep	olatted.
Title Block (Project Name, Legal Description and/or Address)	×		The title block is to be located in the lower right-hand corner of all sheets and contain the project name, street address, and/or the lot and block designation.	§03.04.A, of Art. 11
Case Number	×		The case number should be placed in the lower right-hand corner below the title block of all sheets.	§03.04.A, of Art. 11
Owners (Name, Address, and Phone Number)	×		The owners name, address, and phone number are required to be in the lower right-hand corner left of the title block.	§03.04.A, of Art. 11
Developer (Name, Address, and Phone Number)	×		The name, address, and phone number of the person or company that prepared the plans are required in the lower right-hand corner left of the title block.	§03.04.A, of Art. 11
North Point	×		The north point or north arrow must be facing true north (or straight up) on all plans, unless the scale of the drawings or scope of the project requires a different position.	§03.04.A, of Art. 11
Numeric and Graphic Scale	×		The recommended engineering scales are $1" = 20'$, $1" = 40'$, etc with a maximum of $1" = 100'$.	§03.04.A, of Art. 11
Vicinity Map	×		The vicinity map should locate the site relative to the nearest major roadways in a one-half mile radius.	§03.04.A, of Art. 11
Signature Block	×		Standard signature block with signature space for the Planning & Zoning Chairman and Planning Director.	§03.04.A, of Art. 11
Date	×		The date that the plans were prepared is required on all submittals.	§03.04.A, of Art. 11
Proposed Land Use:			Indicate the proposed use for this site. Additionally, indicate the proposed use for all structures.	§03.04.A, of Art. 11
✓ Commercial	×		Land Uses Permitted in the RO, NS, GR, C, DT, RC & Designated Planned Development District Ordinances.	-
✓ Industrial			Land Uses Permitted in the RT, LI, HI & Designated Planned Development District Ordinances.	-

2.1 SITE PLAN: MISCELLANEOUS AND DENSITY & DIMENSIONAL INFORMATION

Requirements	√ = 0K	N/A	Comments	UDC Reference
Total Lot or Site Area (Acreage and Square Footage)	×		If the site is part of a larger tract include a key map showing the entire tract of land and the location of the site being planned.	§03.04.B, of Art. 11

Perimeter Dimensions of the Site	X		Indicate the perimeter dimensions of the site in feet.	§03.04.B, of Art. 11
Buildings (Square Footage)	×		Indicate the location and total square footage of all existing and planned buildings on the site.	§03.04.B, of Art. 11
Perimeter Dimensions of all Buildings	X		Indicate the wall lengths of all buildings on the site.	§03.04.B, of Art. 11
Distance Between Buildings		X	Indicate the distance between all existing and planned buildings located on the site.	§03.04.B, of Art. 11
Distance Between Buildings and Property Lines	X		Indicate the distance between all property lines and existing and planned buildings located on the site.	§03.04.B, of Art. 11
Indicate all Property Lines	×		Indicate all existing property lines. If the site plan requires a platting case that will alter the property lines show the proposed changes in a different line weight.	§03.04.B, of Art. 11
Indicate all Building Setbacks	×		Indicate all building setbacks adjacent to right-of-way.	§03.04.B, of Art. 11
Indicate all Easements	×		Additionally, indicate all utilities both existing and proposed.	§03.04.B, of Art. 11
Indicate all Drive/Turning Radii	×			§03.04.B, of Art. 11
Indicate all Drive Widths	X			§03.04.B, of Art. 11
Indicate all Fire Lanes	×		Indicate and label the widths of all fire lanes existing and proposed for the site.	§03.04.B, of Art. 11
Indicate location of all Fire Hydrants	X			§03.04.B, of Art. 11
Indicate all Sidewalks	×		Indicate and label the widths of all sidewalks existing and proposed for the site.	§03.04.B, of Art. 11
Adjacent Street Right-Of-Way	×		Reference the City's Master Transportation Plan for right-of- way information.	§03.04.B, of Art. 11
Label all Adjacent Street Name	×		Label all adjacent existing and proposed street names.	§03.04.B, of Art. 11
Adjacent Street Centerlines	×		Indicate the street centerline for all existing and proposed streets.	§03.04.B, of Art. 11
Median Breaks in Adjacent Streets	×			§03.04.B, of Art. 11

2.2 SITE PLAN: PARKING INFORMATION

Requirements	✓= OK	N/A	Comments	UDC Reference
Dimension of a Typical Parking Space	×		See the comment section in Adequate Parking and Maneuvering below.	§05.03, of Art. 06
Parking Table	×		Provide parking table indicating the total number of required parking spaces by use, the total number of required handicapped parking spaces and the total parking provided.	§05.01, of Art. 06
Handicap Parking Spaces Shown	×			§05.04, of Art. 06
Adequate Parking	×		Reference Table 3 of Article VI.	Table 5, Art. 06
Adequate Parking and Maneuvering	×		All parking spaces and aisle dimensions shall conform to the off-street parking requirements in section 2.19 of the City's Standards of Design and Construction (Check w/ the Engineering Department).	§05.03.C, of Art. 06
Adequate Loading Area		X	Loading spaces shall be a minimum of 12 feet in width, 65 feet in length, and 14 feet in height except as may otherwise be approved by the city engineer (Art. VI 6.5 Loading Requirements).	§06.04, of Art. 06
Adequate Loading Maneuvering	×		It is also the purpose of this Article to require allocation of sufficient off-street/on-site loading facilities by businesses and industry to ensure that the loading and unloading of vehicles will not interfere with traffic flow or block roadways or fire lanes.	§01.02, of Art. 06
Type and Depth of Paving Material	×		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.	§03.02, of Art. 06

2.3 SITE PLAN: SIGNAGE

Requirements ✓= OK N/A Comments UDC Reference

NOTE: All signage shall conform to Chapter 32 of the Rockwall Municipal Code of Ordinance, unless otherwise specified in an Overlay District or Planned Development District with specific signage requirements.

Proposed or Existing Signage	×	Indicate the location and type of all proposed and/or existing signage on the site plan. Additionally, provide a detail or cut-sheet showing the elevations, lighting and dimensions of the proposed signage.	§06.02.F, of Art. 05

2.4 SITE PLAN: SCREENING				
Requirements	√= 0K	N/A	Comments	UDC Reference
Indicate the Type and Location of any Existing and/or Proposed Fences		×	Label the height and type of fence proposed or existing.	§08.02.F, of Art. 08
Utility Equipment Screening (Pad or Ground Mounted)		×	Pad mounted utility equipment, and air conditioning units, shall be screened from horizontal view from any adjacent public street and from any adjacent property. Utility equipment and air conditioning units shall be screened utilizing plantings, berms, or walls matching the main structure.	\$01.05.C.of
Utility Equipment Screening (Roof Mounted)	×		All buildings must be designed such that no roof mounted mechanical equipment, HVAC, or satellite dishes shall be visible from any direction.	§01.05.C, of Art. 05
Above Ground Storage Tanks		×	Aboveground storage tanks shall be screened utilizing walls matching the main structure. Screening plans for above ground storage tanks shall generally conform to the diagram below (i.e. incorporate primary screening – screening wall – and secondary screening) and be approved by the Planning and Zoning Commission in conjunction with a site plan.	§01.05.D, of Art. 05
Dumpster Screening	×	_	Trash/Recycling enclosures shall be four (4) sided. These receptacles shall be screened by a minimum six (6) foot, solid masonry dumpster enclosure that utilizes the same masonry materials as the primary building and incorporates an opaque, self-latching gate. Dumpster storage should be located to the rear of the buildings with proper access. Trash dumpster shall not be located in any required parking space and shall allow proper access by service trucks. The minimum enclosure area shall be 12'x10'. A minimum of 6" bollards will be required at potential impact zones and the pad site shall be paved to city standards.	§01.05.B, of Art. 05
Outside Storage		X		
Off-Street Loading Dock Screening		×	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.	201 05 A of
Residential Adjacency Standards		×	The director may require wing walls, landscape screens, changes in building orientation, and/or other architectural elements to minimize the impact of uses adjacent to residential property within 150 feet (also reference <i>Art. VIII 5.2</i>).	

3.1 LANDSCAPE PLAN

Requirements	√ = 0K	N/A	Comments	UDC Reference
Provide Site Data	×		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 this checklist
Impervious Area vs. Landscape/Open Space Area Provided and Required (As Per Zoning District)	×		Indicate the applicable zoning district percentage of landscaping required and provided, and the impervious area vs. the amount of landscaping and open spaces required and provided.	§01.01.B, of Art. 05
Landscape Table	×		Provide a landscape table showing plant materials, quantities, size and spacing for existing and proposed landscaping. Complete description of plant materials shown on the plan, including names, locations, qualities, container or caliper sizes at installation, heights, spread, and spacing requirements should also be listed on the plan.	§05.03.B, of Art. 08
Indicate all Landscaping	×		Indicate the locations of all existing and proposed landscaping.	§05.03.B, of Art. 08
Location of Water Courses and Significant Drainage Features		×	Indicate the locations of all existing and/or proposed water courses and the location of any existing and/or proposed significant drainage features.	-
Indicate all Landscape Buffers	×		Indicate the locations and dimensions of the required landscape buffers.	§05.01, of Art. 08

Acceptable Landscape Materials:				Sec. 04., of Art. 08
✓ Trees allowed in Street Landscape Buffers	×		Cedar Elm, Texas Red Oak, Homestead Elm, Lace Bark Elm, Bald Cypress, Chinese Pistachio, October Glory Maple, Pecan, Texas Ash, Live Oak, Chinquapin Oak, and Burr Oak (Understory Trees: Texas Redbud, Mexican Plum, Downy Hawthorn, Wax Myrtle, Yaupon, and Deciduous Yaupon)	Appendix C
✓ Trees not allowed in Landscape Buffers	×		Silver Maple, Box Elder, Mimosa, Catalpa, Hackberry, Sugarberry, Honey Locust, Tulip Tree, Chinaberry, Sycamore, Cottonwood, Willows, American Elm, Siberian Elm, Jerusalem Thorn/Petuma, Bois D'Arc, Flowering Crabapple Tree, Ginko Tree, Peach/Plum, Mulberry, Texas Mountain Laurel, Lilac Chaste Tree, and Pine Tree.	Appendix C
Protected Trees (That Will Remain On-Site)	×		Indicate the location and provide a description by type and size of all existing protected trees (4" or larger) proposed to be retained. Prior to any construction or land development, the developer shall clearly mark all protected and feature trees with an aluminum tag indicating the trees relationship to the treescape plan and flag (i.e. bright fluorescent red vinyl tape). In those instances where a protected tree is so close to the construction area that construction equipment could possibly damage the tree, a protective fence shall be required.	§07.01, of Art. 09
Parking Lot Landscaping	×		Complete description of landscaping and screening to be provided in or near off-street parking and loading areas, including the information as to the amount (in sq. ft.) of landscape area to be provided internal to parking areas, the total square footage included in the parking area, and the number and location of required off-street parking and loading spaces.	§05.03.E, of Art. 08
Location of all Site Amenities	×		Identify the size, height, location, and material of proposed seating, lighting, planter's sculptures, water features and landscape paving and other public amenities.	-
Identify Visibility Triangles	×		Identify visibility triangles on all lots for all driveway intersections and public streets.	§01.08, of Art. 05
Landscape Buffer - Street Trees	×		Large trees (a species which normally reaches a height of 30 feet or more upon maturity) shall be provided in the required street landscape buffer in numbers equal to one (1) tree for every 50 feet of street frontage.	§05.01, of Art. 08
Tree Locations	×		Trees must be planted at least five (5) feet from water, sewer and storm sewer lines.	§05.03.E, of Art. 08
Irrigation Requirements Note	×		Provide note indicating irrigation will meet requirements of UDC.	§05.04, of Art. 08
Hydro mulch (or non-sod option)	×	_	The developer shall establish grass and maintain the seeded area, including watering, until a "Permanent Stand of Grass" is obtained at which time the project will be accepted by the City. A "Stand of Grass" shall consist of 75% to 80% coverage and a minimum of one-inch (1") in height as determined by the City.	Sec. 4.2, Coverage, Engr Standards of Design and Construction
Rights-of-Way & Landscape Buffers	×		All landscape buffers and public right-of-way located adjacent to a proposed development shall be improved with grass (i.e. sod hydro mulch shall be prohibited in these areas) prior to the issuance of a Certificate of Occupancy (CO).	§05.03.G, of Art. 08
4.1 TREESCAPE PLAN				
Requirements	✓= OK	N/A	Comments	UDC Reference
Provide Site Data	×		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 this checklist
Buildings	×		Indicate the location of all existing or proposed structures, and/or the building pads as shown on the grading plan.	§03.01.A, of Art. 09
Indicate all Site Flevations, Grades, Major	V		5. 5.	803.01.C. of

Indicate all Site Elevations, Grades, Major Contours and the Limits of Construction

X

§03.01.C, of Art. 09

Protected Trees (To Remain On Site)	×	Indicate the location and provide a description by type and size of all existing protected trees (4" or larger) proposed to be retained. Such trees shall be marked and a drip line of said tress shall be protected prior to and during all construction, including dirt work.	§03.01.E, of Art. 09
Protected Trees (To be Removed from the Site)	×	Indicate the location of all protected trees (4" or larger) that are to be removed from the site and the proposed locations of all replacement trees.	§03.01.F, of Art. 09
Treescape Table	×	Provide a table showing the total inches of trees to be removed and the total inches of trees to be replaced.	§03.01.G, of Art. 09

5.1 PHOTOMETRIC AND LIGHTING PLANS

Requirements	√ = 0K	N/A	Comments	UDC Reference
Provide Site Data Table	×		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 this checklist -
Indicate Lighting Levels (in Foot Candles [FC])	×		Show lighting levels in foot-candles (FC) measured throughout the site and extended to all property lines of the subject property.	§03.03, of Art. 07
Adjacent Property with Common Lot Lines:				
✓ Residential Use			The allowable maximum light intensity measured at the property line of a residential property shall be 0.2 of one foot candle.	§03.03.B, of Art. 07
✓ Commercial Use	×		The allowable maximum light intensity measured at the property line of a non-residential property shall be 0.2 of one foot candle. Subject to requirements in Art. VII 3.3.C.	§03.03.C, of Art. 07
Under-Canopy Lighting	×		Under canopy lighting (i.e. fuel stations, drive through lanes and covered parking structures) shall not exceed 35 foot candles (with the exception below).	§03.03.E.1, of Art. 07
Lighting for Motor Vehicle Dealerships		×	Shall not exceed 0.3 of one foot candle within the front yard of the development. The remainder will comply with the 0.2 of one foot candle.	§03.03.E.2, of Art. 07
Lighting in Parking Areas	×		The maximum outdoor maintained, computed and measured illumination level within any nonresidential development shall not exceed 20 FC outdoors at any point on the site, with a maximum of 0.2 FC at the property line. (Exceptions: (1) under canopy lighting and (2) motor vehicle dealerships)	§03.03.G, of Art. 07
Building and Pole Mounted Lighting	×		Indicate the location and type of all exterior lighting, including pole mounted, wall-mounted, signage, etc.	§03.03.E, of Art. 07
Indicate the Mounting Height for all Proposed Light Fixtures	X		No light pole, base or combination thereof shall exceed 30 feet, unless further restricted within an Overlay District.	§03.03.D of Art. 07
Indicate the Wattage of all Light Sources	×		Provide lighting cut sheets that indicates the wattage for each exterior lighting fixture. Light sources (e.g. light bulbs) shall be oriented down and toward the center of the site or shielded so as to not be visible from the property line.	§03.03.A, of Art. 07
Proposed Light Fixtures	×		Provide elevation drawings and/or cut-sheets of proposed light fixtures on/with photometric plan.	§03.03, of Art. 07

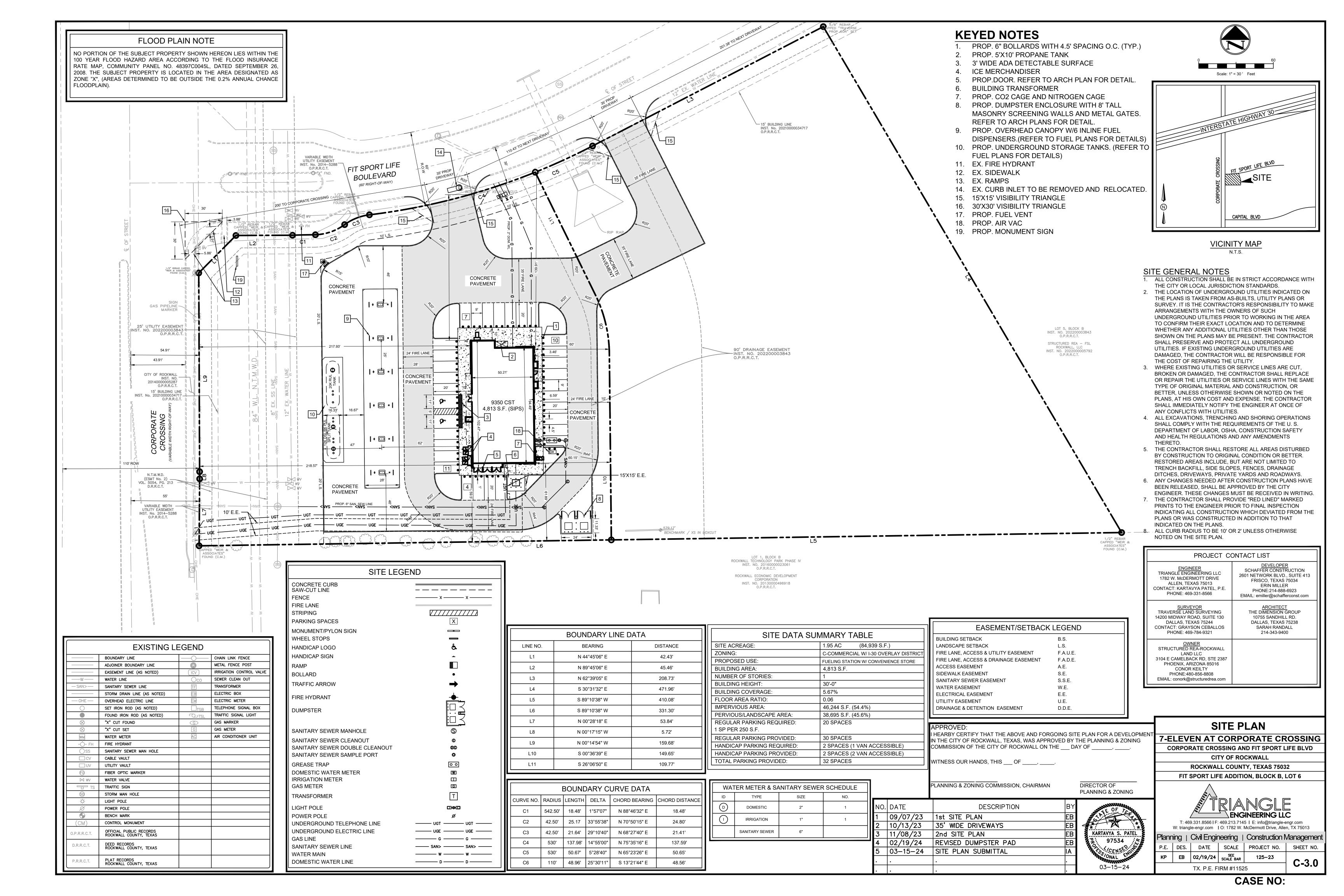
6.1 BUILDING ELEVATIONS: NON-INDUSTRIAL

Requirements	✓= 0K	N/A	Comments	UDC Reference
Provide Exterior Elevations	×		(Circle all that apply)	-
Indicate Exterior Elevations Adjacent to Public Right-of-Way	×		North South East West (Circle all that apply)	-
Minimum 90% Masonry Requirement OVERLAY DISTRICTS ONLY	×		Exterior walls should consist of 90% masonry materials excluding doors and windows.	§06.02.C, of Art. 05
Indicate Amount and Location of the Minimum 20% Stone Requirement OVERLAY DISTRICTS ONLY	×		Applies to facades that are visible from a public right-of-way and/or open space.	§06.02.C, of Art. 05
Indicate the Surface Area of Each Facade	×		Indicate the surface area (square feet) of each façade and the percentage and square footage of each material used on that façade.	§04.01, of Art. 05
Proposed Building Materials	X		Specifications and description of all proposed building materials, on all proposed buildings.	§04.01, of Art. 05
Indicate the Roofing Materials and Color	X			

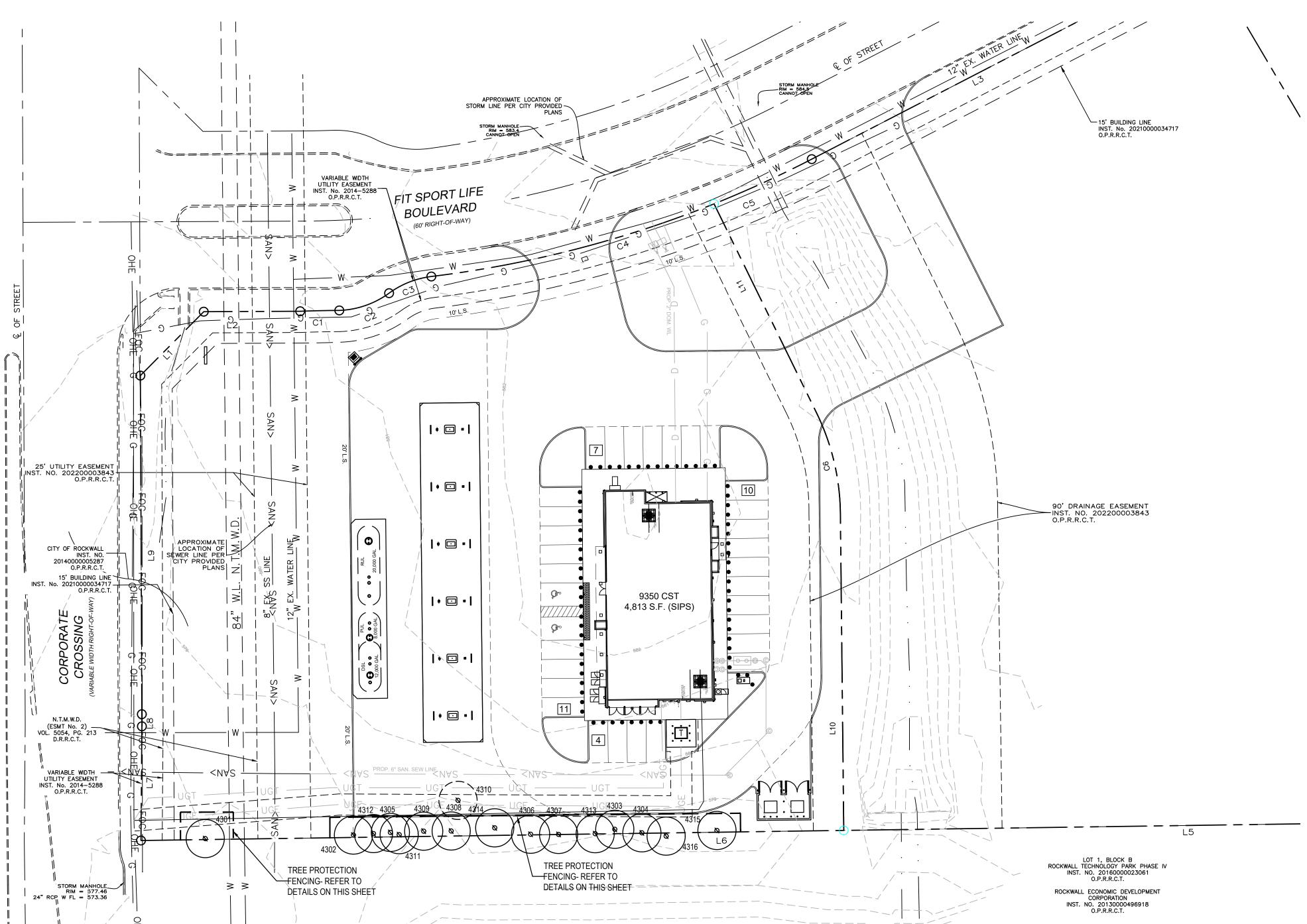
Indicate Parapet Wall Height **(If Applicable, finish the interior side of the parapet wall)	×	If applicable indicate the parapet wall by dashing in the top of roof deck. **Projecting elements and parapets that are visible from adjacent properties or public right-of-way shall be finished on the interior side using the same materials as the exterior facing wall.	§04.01, of Art. 05
Indicate all Roof Mounted Mechanical Equipment (If Applicable)	×	If applicable indicate any proposed roof mounted mechanical equipment and indicate how these will be screened from view.	§01.05.C, of Art. 05
Indicate Any Additional Design Elements Proposed (If Applicable)	×	Indicate any additional design elements for the base, walls, or parapets (such as cornice, arcades, and covered walkways/windows). Be sure to include the location, size, color, and material of any proposed structure.	
Indicate Building Height(s)	×	The height of the building shall be 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 if it is a flat, mansard or shed roof; or to the midpoint of the roof if it is gable, hip or gambrel roof.	§07.03 of Art. 05
Minimum Standards for Articulation:			
Primary Facades (i.e. facades visible from a public ROW, open space/green space, public/private park, and or residential zoning district or residentially used property)	×	 Wall Height [H] = H Wall Length [L] = 3 x H Secondary Entry/Arch. Element Length = 25% x L Wall Projection = 25% x H Primary Entry/Arch. Element Width = 2 x (25% x L) Projection Height = 25% x H Primary Entry/Arch. Element Length = 2 x (25% x L) 	§04.01.C.1, of Art. 05
Secondary Facades	X	 Wall Height [H] = H Wall Length [L] = 3 x H Secondary Entry/Arch. Element Length = 15% x L Secondary Entry/Arch. Element Width = 15% x H Projection Height = 15% x H 	§04.01.C.2, of Art. 05

6.2 BUILDING ELEVATIONS: INDUSTRIAL

Requirements	√= 0K	N/A	Comments	UDC Reference
•	ents listed in Se	ection 6.1 E	Building Elevations: Non-Industrial with the exception of the	following
standards.				
Minimum 90% Masonry Requirement		X	Exterior walls should consist of 90% masonry materia excluding doors and windows.	ls §05.01.A.1, of Art. 05
Indicate Amount and Location of the Minimum 20% Stone Requirement		X	Applies to facades that are visible from a public right-of-way and/or open space.	§05.01.A.1.a.1, of Art. 05
Minimum Standards for Articulation:				
Primary Facades (i.e. facades visible from a public ROW, open space/green space, public/private park, and or residential zoning district or residentially used property)		×	 Wall Height [H] = H Wall Length [L] = 4 x H Wall Projection = 25% x H Entry/Arch. Element Length = 33% x L Projection Height = 25% x H Entry/Arch. Element Width = 2 x (25% x H) 	§05.01.C.1, of Art. 05
Secondary Facades		×	 Wall Height [H] = H Wall Length [L] = 3 x H Entry/Arch. Element Length = 15% x L Entry/Arch. Element Width = 15% x H Projection Height = 15% x H 	§05.01.C.2, of Art. 05





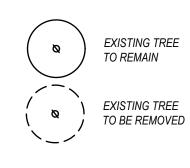


	BOUNDARY LINE DATA			BOUNDARY CURVE DATA				
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						

109.77'

S 26°06'50" E

EXISTING TREE LEGEND



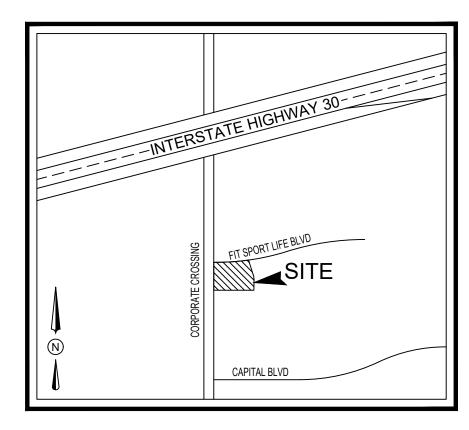
01 TREE PRES	SER\		
		SCA	LE 1"=30'-0
0	15	40	8

TREE SURVEY FIELD DATA

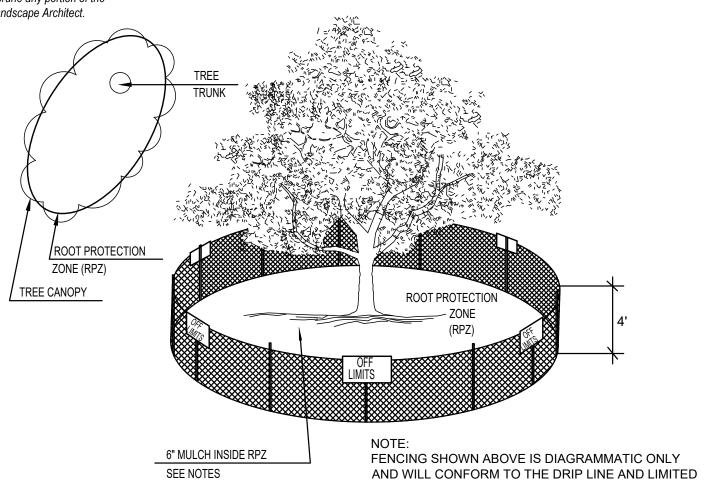
_					
	NO.	SIZE	SPECIES	PROTECTED/	REMARKS
		(" DIA)	(COMMON NAME)	UNPROTECTED	
Г					
	4301	36	WILLOW	UNPROTECTED	TO REMAIN
	4302	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4303	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4304	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4305	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4306	16	HACKBERRY	UNPROTECTED	TO REMAIN
	4307	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4308	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4309	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4310	6	CEDAR	UNPROTECTED	TO BE REMOVED
	4311	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4312	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4313	6	HACKBERRY	UNPROTECTED	TO REMAIN
1	4314	8	HACKBERRY	UNPROTECTED	TO REMAIN
1	4315	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4316	14	HACKBERRY	UNPROTECTED	TO REMAIN
-1		l			

EXISTING TREE NOTES

- 1. Existing trees to remain shall be protected during construction from tree structure damage and compaction of soil under and around dripline (canopy)
- 2. If any root structure is damaged during adjacent excavation/construction, notify the Architect immediately. It is recommended that a licensed Arborist be secured for the treatment of any possible tree wounds.
- 3. No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.
- 4. Any fine grading done within the critical root zones of the protected trees must be done with light machinery such as a bobcat or light tractor. No earth moving equipment with tracks is allowed within the critical root zone of the
- 5. Material Storage: No materials intended for use in construction or waste materials accumulated due to excavation or demolition shall be placed within the limits of the dripline of any tree.
- 6. Equipment Cleaning/Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dripline of a tree. This would include but not be limited to paint, oil, solvents, asphalt, concrete, mortar, primers, etc.
- 7. Tree Attachments: No signs, wires or other attachments, other than those of a protective nature shall be attached to any tree.
- 8. Vehicular Traffic: No vehicular and construction equipment traffic or parking is allowed within the limits of the dripline of trees.
- 9. Boring of Utilities: May be permitted under protected trees in certain circumstances. The minimum length of the bore shall be the width of the tree's canopy and shall be a minimum depth of forty-eight (48") inches.
- 10. Trenching: Any irrigation trenching which must be done within the critical root zone of a tree shall be dug by hand and enter the area in a radial manner.
- 11. Tree Flagging: All trees to be removed from the site shall be flagged by the Contractor with bright red vinyl tape (3" width) wrapped around the main trunk at a height of four (4') feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-site meeting.
- 12. Protective Fencing: All trees to remain, as noted on drawings, shall have protective fencing located at the tree's dripline. The protective fencing may be comprised of snow fencing, orange vinyl construction fencing, chain link fence or other similar fencing with a four (4') foot approximate height. The protective fencing will be located as indicated on the Tree Protection Detail(s).
- 13. Bark Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trunk with lumber encircled with wire or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- 14. Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Architect immediately. In no instance shall the Contractor prune any portion of the damaged tree without the prior approval by the Landscape Architect.



VICINITY MAP





SEE NOTES

PROJECT CO	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com	

TO PROJECT BOUNDARY





CROSSING CORPORATE ELEVEN

ISSUE: FOR APPROVAL 03.14.2023

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

	BOUNDARY LINE DATA			BOUNDARY CURVE DATA				
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						

5.72'

159.68'

149.65'

109.77'

N 00°17'15" W

N 00°14'54" W

S 00°36'39" E

S 26°06'50" E

L8

L10

L11

PLANT MATERIAL SCHEDULE

TREES				0.75	DEMARKO		
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS		
CE	4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk		
LO	6	Live Oak	Live Oak	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk		
RO	7	Red Oak	Quercus shumardii	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk		
СМ	11	Crepe Myrtle	Lagerstroema indica	2" cal.	container, 8' ht., 4' spread, tree form		
RB	10	Red Bud	Cercis candidensis				
SHRUBS	;		I				
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS		
DWM	117	Dwarf Wax Myrtle	Myrica pusilla	7 gal.	container, 36" ht., 30" spread		
NRS	29	Nellie R. Stevens	llex x 'Nellie R. Stevens'	7 gal.	container, 36" ht., 30" spread		
GROUNI	DCOVERS						
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS		
		'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes		

LANDSCAPE NOTES

STRUCTURES.

ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS.

4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL

5. ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR

UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL

7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS

SITE REQUIREMENTS (site area 84,936 s.f.)

Requirements: 20% site area to be landscaped

Requirements: 50% of required landscape must be

Requirements: (2) canopy tree, 4" cal. & (4) accent tree, 4' ht.

30" ht. evergreen shrubs 30" ht. evergreen shrubs

30" ht. evergreen shrubs 30" ht. evergreen shrubs

Requirements: (1) canopy tree, 4" cal. per 10 parking spaces

located in front yard

36,649 s.f. (43%)

30,744 s.f. (100+%)

per 100 l.f. of frontage. Perimeter screening (30"

height berm and 30" ht. evergreen shrubs.)

(5) canopy trees

(10) accent trees 30" ht. berm

(5) canopy trees

(11) accent trees

(4) canopy trees

30" ht. berm

Provided

6. ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN

VICINITY OF UNDERGROUND UTILITIES.

LANDSCAPE AND IRRIGATION PERMITS.

INCLUDE RAIN AND FREEZE SENSORS.

OTHERWISE NOTED ON THE DRAWINGS.

LANDSCAPE TABULATIONS:

I-30 Overlay / Commercial zoning

FRONT YARD REQUIREMENTS

12,741 s.f. (15%)

6,371 s.f. (50%)

STREET REQUIREMENTS

FIT SPORT LIFE BLVD. (249 I.f.)

CORPORATE CROSSING (262 I.f.)

PARKING LOT REQUIREMENTS (32 spaces)

Required

Required

Required

Required (4) canopy trees

(5) canopy trees

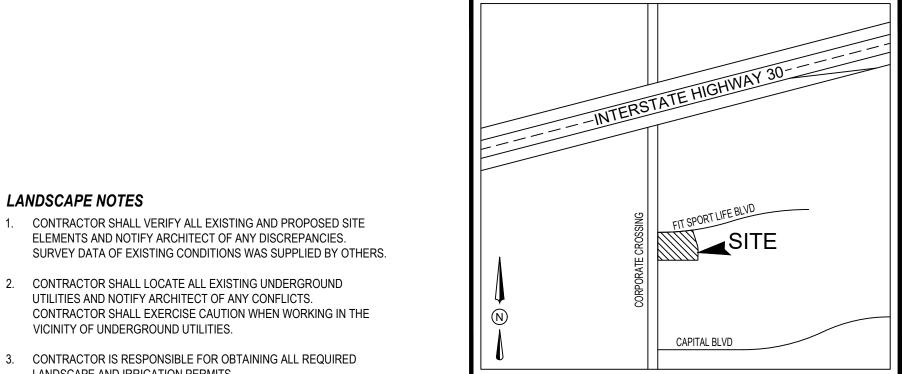
(10) accent trees

(5) canopy trees

(11) accent trees

30" ht. berm

30" ht. berm



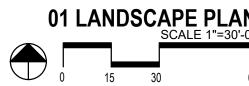
VICINITY MAP

GENERAL LAWN NOTES

- 1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- 6. ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION
- 7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



PROJECT CONTACT LIST				
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com			
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400			
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com				

STUDIO GREEN SPOT, INC. 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



0 ORPORATE

VE

Ш

Ш

SING

ISSUE: FOR APPROVAL 03.14.2024

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

PART 1 - GENERAL

1.1 REFERENCED DOCUMENTS

Refer to bidding requirements, special provisions, and schedules for additional requirements.

1.2 DESCRIPTION OF WORK

Work included: Furnish all supervision, labor, materials, services, equipment and appliances required to complete the work covered in conjunction with the landscaping covered in these specifications and landscaping plans, including:

- 1. Planting (trees, shrubs, and grass)
- 2. Bed preparation and fertilization Notification of sources
- 4. Water and Maintenance until final acceptance Guarantee

1.3 REFERENCE STANDARDS

PART 3 - EXECUTION

3.1 BED PREPARATION & FERTILIZATION

B. All planting areas shall be conditioned as follows:

batter board against the bed areas.

(1,000) square feet.

C. Grass Areas:

materials

3.2 INSTALLATION

- American Standard for Nursery Stock published by American Association of Nurserymen: 27 October 1980, Edition; by American National Standards Institute, Inc. (Z60.1) – plant
- American Joint Committee on Horticultural Nomenclature: 1942 Edition of Standardized
- Texas Association of Nurserymen, Grades and Standards.

Hortis Third, 1976 - Cornell University 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

- The Contractor shall, within ten (10) days following acceptance of bid, notify the Architect/Owner of the sources of plant materials and bed preparation required for the
- Samples: Provide representative quantities of sandy loam soil, mulch, bed mix material, gravel, and crushed stone. Samples shall be approved by Architect before use on
- Product Data: Submit complete product data and specifications on all other specified materials.
- Submit three representative samples of each variety of ornamental trees, shrubs, and groundcover plants for Architect's approval. When approved, tag, install, and maintain as representative samples for final installed plant materials.
- File Certificates of Inspection of plant material by state, county, and federal authorities with Architect, if required.

Landscape Contractor to inspect all existing conditions and report any deficiencies to the

Prepare new planting beds by scraping away existing grass and weeds as necessary.

Till existing soil to a depth of six (6") inches prior to placing compost and fertilizer.

such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand

Apply fertilizer as per manufacturers recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topsoil. Apply organic fertilizer

3. Backfill for tree pits shall be as follows: Use existing top soil on site (use imported

1. Areas to be Solid Sod Bermudagrass: Blocks of sod should be laid joint to joint,

topsoil where they are evidently gaped open, then watered thoroughly.

(staggered joints) after fertilizing the ground first. Roll grass areas to achieve a

2. Areas to be Hydromulch Common Bermudagrass: Hydromulch with bermudagrass

smooth, even surface. The joints between the blocks of sod should be filled with

seed at a rate of two (2) pounds per one thousand (1,000) square feet. Use a 4' x 8'

Maintenance of plant materials shall begin immediately after each plant is delivered to the

site and shall continue until all construction has been satisfactorily accomplished.

plants remain the property of the Contractor until final acceptance.

Position the trees and shrubs in their intended location as per plan.

Plant materials shall be delivered to the site only after the beds are prepared and area

ready for planting. All shipments of nursery materials shall be thoroughly protected from

the drying winds during transit. All plants which cannot be planted at once, after delivery

to the site, shall be well protected against the possibility of drying by wind and sun. Balls

of earth of B & B plants shall be kept covered with soil or other acceptable material. All

Notify the Landscape Architect for inspection and approval of all positioning of plant

depth that, when planted and settled, the crown of the plant shall bear the same

relationship to the finish grade as it did to soil surface in original place of growth.

Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to

permit handling and planting without injury to balls of earth or roots and shall be of such

topsoil as needed) free from large clumps, rocks, debris, caliche, subsoils, etc.,

2. All planting areas shall receive a two (2") inch layer of specified mulch.

placed in nine (9") inch layers and watered in thoroughly.

F. Soil Analysis: Provide sandy loam soil analysis if requested by the Architect.

JOB CONDITIONS

- General Contractor to complete the following punch list: Prior to Landscape Contractor initiating any portion of landscape installation, General Contractor shall leave planting bed areas three (3") inches below finish grade of sidewalks, drives and curbs as shown on the drawings. All lawn areas to receive solid sod shall be left one (1") inch below the finish grade of sidewalks, drives, and curbs. All construction debris shall be removed prior to
- General Contractor shall provide topsoil as described in Section 02200 Earthwork.
- Storage of materials and equipment at the job site will be at the risk of the Landscape

1.6 MAINTENANCE AND GUARANTEE

A. Maintenance:

- 3. A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by
- Owner and Landscape Contractor will be completed prior to written acceptance. 4. After final acceptance of installation, the Landscape Contractor will not be required to

- symmetry has been damaged, shall be considered subject to replacement. In such
 - originally planted and shall be planted as originally specified. All work, twelve (12) month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be immediately
- b. At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises immediately.
- be utilized as originally specified and reinspected for full compliance with

2. The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final

- 3. The above guarantee shall not apply where plants die after acceptance because of injury from storms, hail, freeze, insects, diseases, injury by humans, machines or
- 4. Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a completed, undamaged condition, and there is a stand of grass in all lawn areas. At this time, the Owner will assume maintenance on the
- Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting, and in the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense of the Landscape

1.7 QUALITY ASSURANCE

- General: Comply with applicable Federal, State, County and Local regulations governing landscape materials and work
- Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- Selection of Plant Material:
 - 1. Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (pruning and fertilization) which will insure the purchased materials will meet and/or exceed project
 - 2. Landscape Architect will provide a key identifying each tree location on site. Written verification will be required to document material selection, source and delivery
 - 3. Owner and/or Architect shall inspect all plant materials when reasonable at place of growth for compliance with requirements for genus, species, cultivar/variety, size and 4. Owner and/or Architect retains the right to further inspect all plant material upon
 - arrival at the site and during installation for size and condition of root balls, limbs, branching habit, insects, injuries, and latent defects. 5. Owner and/or Architect may reject unsatisfactory or defective material at any time during the process of work. Remove rejected materials from the site immediately.

Plants damaged in transit or at job site shall be rejected.

PRODUCT DELIVERY, STORAGE AND HANDLING

- 1. Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape, and future development. 2. Container Grown Plants: Deliver plants in rigid container to hold ball shape and

PART 2 - PRODUCTS

Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full branched, and well rooted. The plants shall be free from injurious insects, diseases, injuries to the bark or roots, broken branches, objectionable disfigurements, insect eggs and larvae and are to be of specimen quality.

1. Deliver packaged materials in sealed containers showing weight, analysis and name

2. Deliver only plant materials that can be planted in one day unless adequate storage

3. Protect root balls by heeling in with sawdust or other approved moisture retaining

5. Notify Architect of delivery schedule 72 hours in advance so plant material may be

Keep plants moist at all times. Cover all materials during transport.

7. To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise

A. General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are

from tops of root balls to nominal tops of plants. Plant spread refers to nominal outer

width of the plant, not to the outer leaf tips. Plants will be individually approved by the

Quantities: The drawings and specifications are complimentary. Anything called for on

one and not the other is as binding as if shown and called for on both. The plant schedule

4. Protect plants during delivery to prevent damage to root balls or desiccation of leaves.

and watering facilities are available on job site.

observed upon arrival at job site.

manipulate plants by trunk or stems.

material if not planted within 24 hours of delivery.

Remove rejected plant material immediately from site.

Architect and his decision as to their acceptability shall be final.

is an aid to bidders only. Confirm all quantities on plan.

of manufacturer. Protect materials from deterioration during delivery and while stored

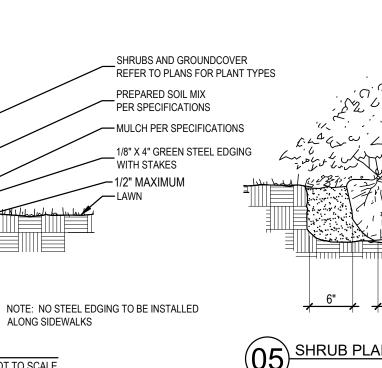
- Approval: All plant materials shall be subject to the approval of the Owner. All plants which are found unsuitable in growth, or in any unhealthy, badly shaped, or undersized condition, will be rejected by the Landscape Architect, either before or after planting, and shall be removed at the expense of the Landscape Contractor and replaced with acceptable plants as specified.
- Trees shall be healthy, full-branched, well-shaped and shall meet the trunk diameter and height requirements of the plant schedule. Balls shall be firm, neat, slightly tapered, and well wrapped in burlap. Any tree loose in the ball or with broken ball at time of planting will be rejected. Balls shall be ten (10") inched in diameter for each one (1") inch of trunk diameter, Measured six (6") inched above ball.
- Nomenclature conforms to the customary nursery usage: for clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect, shall be executed by the Landscape Contractor at no additional cost to the Owner.

A = ROW SPACING B = ON CENTER SPACING SPACE PLANTS IN A TRIANGULAR PATTERNAS SHOWN, SPACED EQUALLY FROM EACHOTHER AT SPACING INDICATED ON PLANT LIST. PLANT ROW SPACING 'D' ROW SPACING 'A' PLANTS/10SF 2" MULCH DOUBLE SHREDDED HARDWOOD MULCH IN BED PRIOR TO -PLANTING GROUNDCOVER/ANNUALS. \ PREPARE GROUNDCOVER RED BY TILLING ENTIRE BED-AREA. PROVIDE SOIL MIX SPECIFICATIONS



ALONG SIDEWALKS

NOT TO SCALE



2.2 SOIL PREPARATION MATERIALS

A. Sandy Loam:

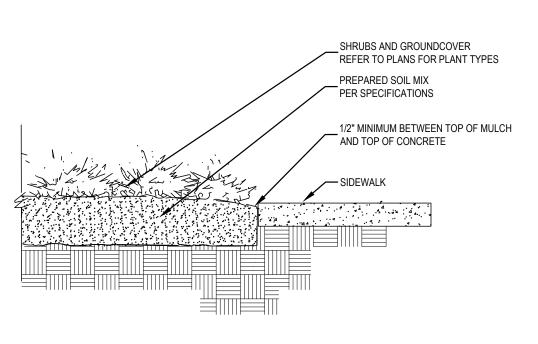
- 1. Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam
- containing Dallasgrass or Nutgrass shall be rejected. Physical properties as follows:
- Clay between 7-27 percent Silt – between 15-25 percent
- Sand less than 52 percent 3. Organic matter shall be 3%-10% of total dry weight. 4. If requested, provide a certified soil analysis conducted by an approved soil testing
- Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.
- Premixed Bedding Soil as supplied by Vital Earth Resources, Gladewater, Texas; Professional Bedding Soil as supplied by Living Earth Technology, Dallas, Texas or Acid Gro Municipal Mix as supplied by Soil Building Systems, Dallas, Texas or approved equal.

laboratory verifying that sandy loam meets the above requirements.

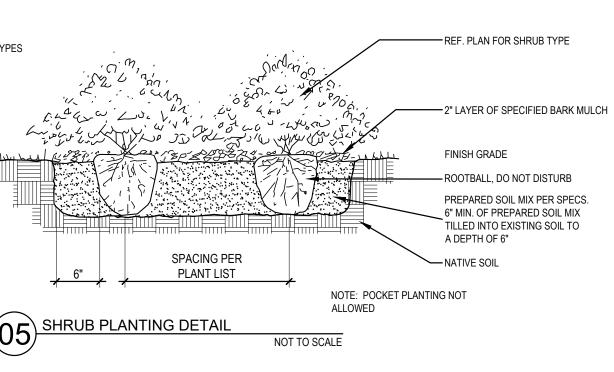
- Sharp Sand: Sharp sand must be free of seeds, soil particles and weeds.
- Mulch: Double Shredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.
- Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened containers, each bearing the manufacturer's guaranteed statement of analysis.
- Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum
- 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulphur and 4% iron,
- Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bark or other approved organic material.

2.3 MISCELLANEOUS MATERIALS

- A. Steel Edging: Shall be Ryerson "Estate Curbing", 1/8" x 4" with stakes 4' on center.
- B. Staking Material for Shade Trees:
- 1. Post: Studded T-Post, #1 Armco with anchor plate; 6'-0" length; paint green. 2. Wire: 12 gauge, single strand, galvanized wire. 3. Rubber hose: 2 ply, fiber reinforced hose, minimum ½ inch inside diameter. Color:
- C. Gravel: Washed native pea gravel, graded 1 in. to 1-1/2 in.
- Filter Fabric: Mirafi 140N by Celanese Fibers Marketing Company, available at Loftland Co., (214) 631-5250 or approved equal.



(03) SIDEWALK / MULCH DETAIL



PROJECT CONTACT LIST			
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com		
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400		
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com			

Landscape Contractor beginning any work.

- Contractor. The Owner cannot be held responsible for theft or damage.

- 1. The Landscape Contractor will be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shrubs, groundcover or grass will be accepted unless they show a healthy growth and
- satisfactory foliage conditions 2. Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary
- - do any of the above listed work.
- 1. Trees shall be guaranteed for a twelve (12) month period after acceptance. Shrubs and groundcover shall be guaranteed for twelve (12) months. The Contractor shall replace all dead materials as soon as weather permits and upon notification of the Owner. Plants, including trees, which have partially died so that shape, size, or
- cases, the opinion of the Owner shall be final. a. Plants used for replacement shall be of the same size and kind as those including materials, labor and equipment used in replacements, shall carry a
- - c. When plant replacements are made, plants, soil mix, fertilizer and mulch are to Contract requirements. All replacements are to be included under "Work" of
- Shrub and tree pits shall be no less than two (2') feet, twenty-four (24") inches, wider than the lateral dimension of earth ball and six (6") inches deeper than it's vertical dimension. Remove and haul from site all rocks and stones over one (1") inch in diameter. Plants should be thoroughly moist before removing containers.
- the surface of the ground. The sides of the hole should be rough and jagged, never slick Percolation Test: Fill the hole with water. If the water level does not percolate within 24

Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at

hours, the tree needs to move to another location or have drainage added. Install a PVC

stand pipe per tree planting detail as approved by the Landscape Archited Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When the hole is dug in solid rock, topsoil from the same area should not be used. Carefully settle by watering to prevent air pockets. Remove the burlap from the top 1/3 of the ball, as well as all nylon, plastic string and wire mesh. Container trees will usually be pot

bound, if so follow standard nursery practice of 'root scoring'.

- Do not wrap trees.
- Do not over prune.
- Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the

area above the top of the ball and mulch with at least two (2") inches of specified mulch.

- All plant beds and trees to be mulched with a minimum settled thickness of two (2")
- inches over the entire bed or pit Obstruction below ground: In the event that rock, or underground construction work or obstructions are encountered in any plant pit excavation work to be done under this section, alternate locations may be selected by the Owner. Where locations cannot be changed, the obstructions shall be removed to a depth of not less than three (3') feet below grade and no less than six (6") inches below the bottom of ball when plant is properly set at the required grade. The work of this section shall include the removal from the site of such rock or underground obstructions encountered at the cost of the
- Landscape Contractor. Trees and large shrubs shall be staked as site conditions require. Position stakes to
- secure tree against seasonal prevailing winds. Pruning and Mulching: Pruning shall be directed by the Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by National Arborist Association.
- 1. Dead wood or suckers and broken badly bruised branches shall be removed. General tipping of the branched is not permitted. Do not cut terminal branches. Pruning shall be done with clean, sharp tools. 3. Immediately after planting operations are completed, all tree pits shall be covered with
- Steel Curbing Installation: 1. Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and
- obtain Owners approval prior to installation.

a layer of organic material two (2") inches in depth. This limit of the organic material

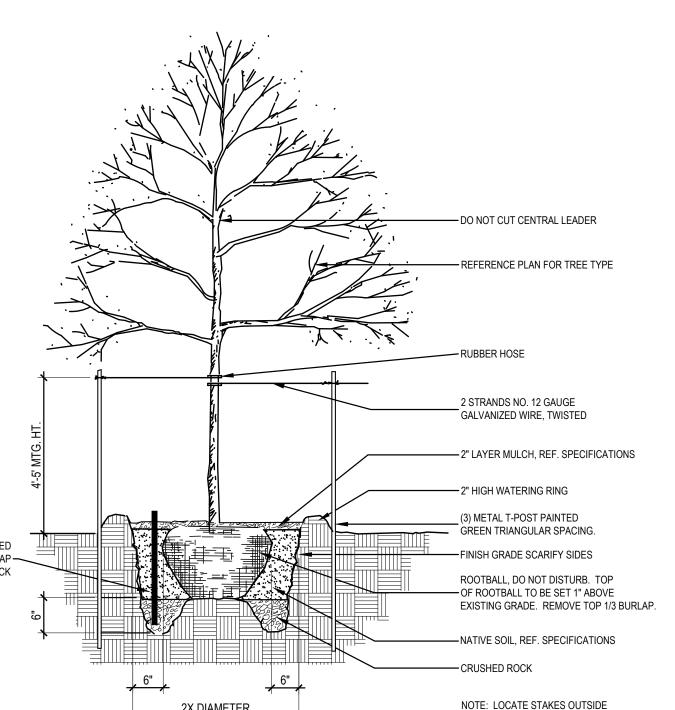
- 2. All steel curbing shall be free of kinks and abrupt bends. Top of curbing shall be 3/4" maximum height above grade
- 1. Stakes are to be installed on the planting bed side of the curbing, as opposed to the 2. Do not install steel edging along sidewalks.

3. Cut steel edging at 45 degree angle where edging meets sidewalk.

3.3 CLEANUP AND ACCEPTANCE

Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Keep paved areas clean by sweeping or hosing at end of each days work.

END OF SECTION



4" DIA. PERFORATED PVC PIPE W/ CAP -PAINTED BLACK

2X DIAMETER OF TREE WELL. POSITION STAKES OF ROOTBAL TO SECURE TREE AGAINST SEASONAL PREVAILING WINDS.

NOT TO SCALE

TREE PLANTING DETAIL





NS

OS

C

0

0

VEN

Щ

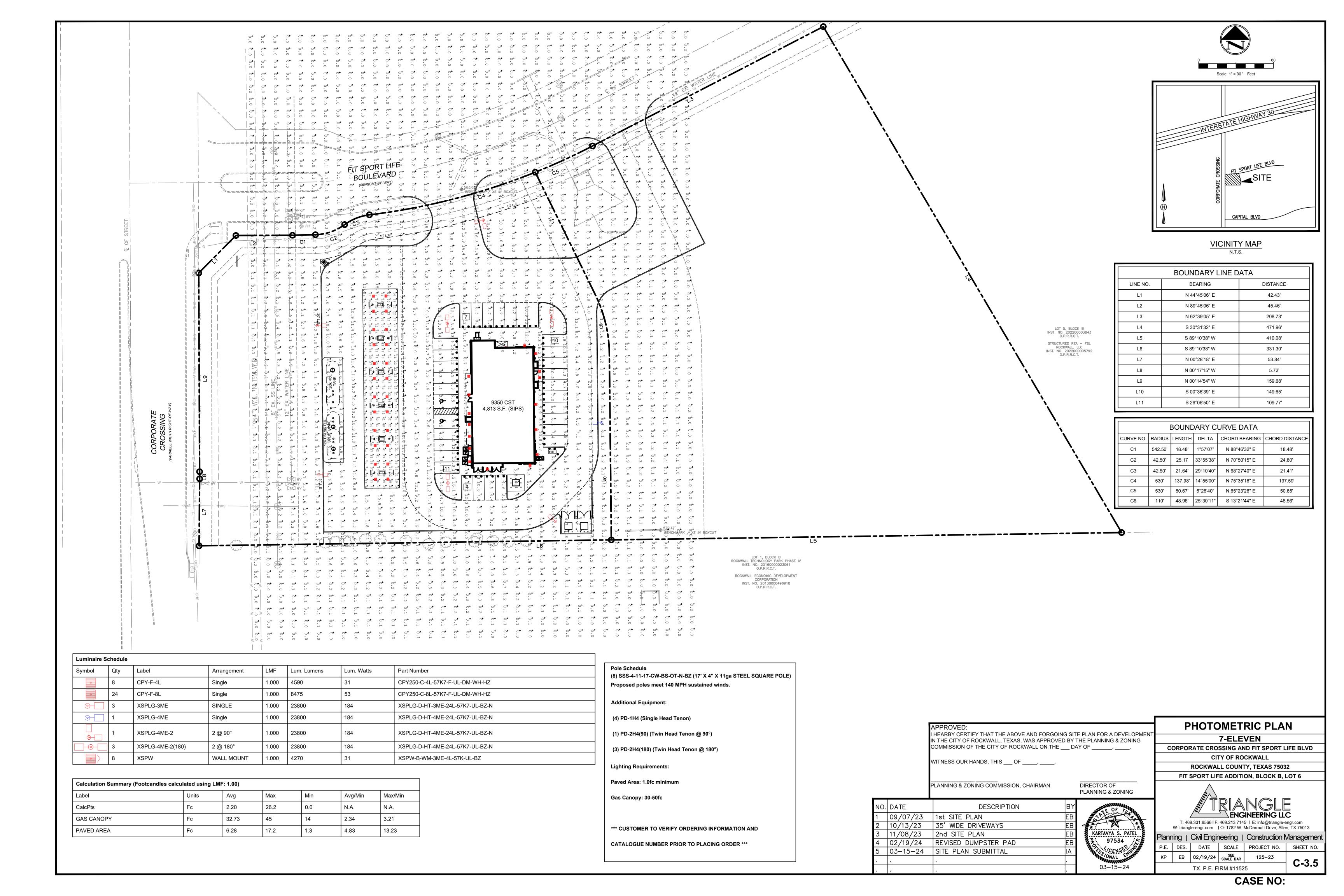
Ш

BLVI

ISSUE: FOR APPROVAL 03.14.2024

DATE: 03.14.2024

SHEET NAME: LANDSCAPE SPECIFICATIONS





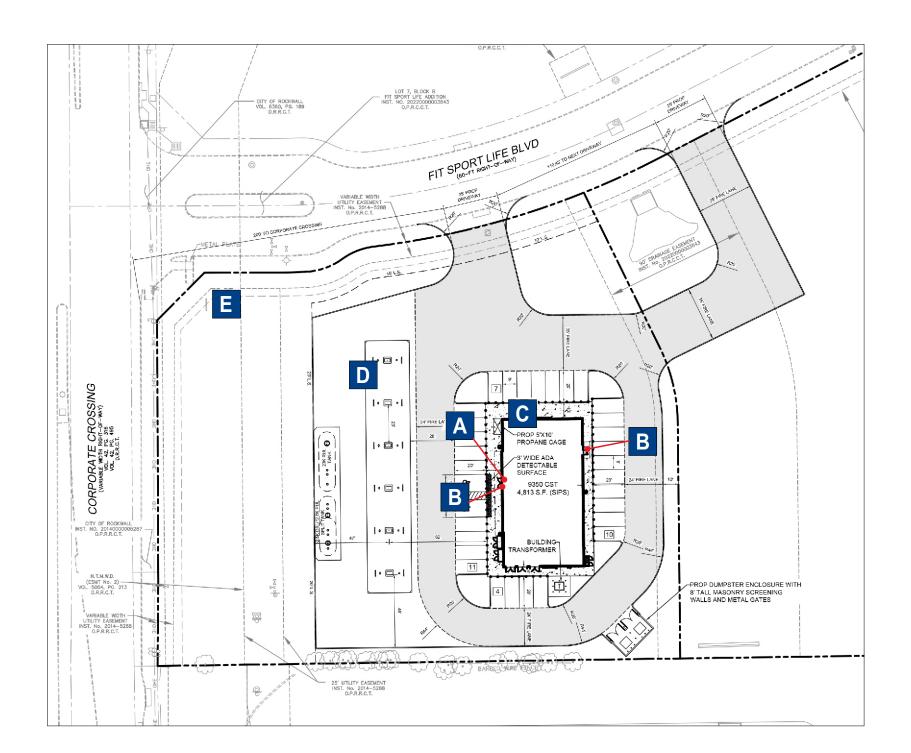
7-Eleven #E12591 Rockwall, TX December 7, 2023

Alen Industries

YOUR BRAND AT ITS BEST™

1-800-967-2553 www.allenindustries.com

Customer Approval / Signature	
Signature:	Date:



Site Map

Sco	pe
Α	INSTALL NEW 8' KEYSTONE AND ILLUMINATED STRIPES ON FRONT ELEVATION
В	INSTALL VINYL WELCOME SIGN ABOVE DOORS ON FRONT AND REAR ELEVATIONS
C	INSTALL 10' WALL CHANNEL LOGO ON LEFT ELEVATION
D	INSTALL 30" CHANNEL LETTERS AND ILLUMINATED STRIPES ON FRONT OF FUEL CANOPY (LEFT JUSTIFIED)
E	INSTALL 20' MONUMENT STYLE SIGN WITH PRICER



Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

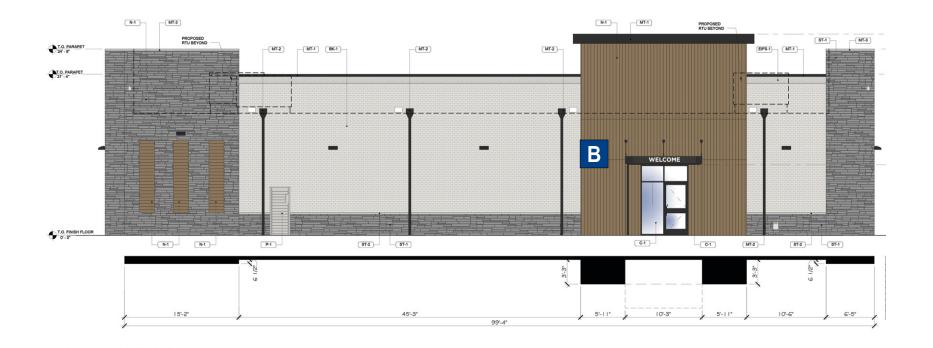
1	<u>Client:</u> 7-Eleven	<u>Date:</u> 12/05/23	Page #: 2 of 16)	# 1
b	Site #1055880	File Name:			$\frac{2}{3}$
, S	Address:	7-11-E12591	_Rockwall, TX_1	01	4
8	Corp Crossing & I-30 Rockwall, TX	Sales: House	Design:	<u>PM:</u> JP	5

Date Description 12/07/23 Updated to 2022 Catalog Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:





INSTALL SCOPE: INSTALL 8' KEYSTONE AND ILLUMINATED STRIPES INSTALL VINYL WELCOME SIGN OVER FRONT ENTRANCE

CODE NOTES: 10% OF FRONT FACADE OR 60 SF FT, WHICHEVER IS GREATER, STREET FACING ONLY

INSTALL SCOPE: INSTALL VINYL WELCOME SIGN OVER REAR ENTRANCE



Rear Elevation Scale: 3/32"=1'-0"

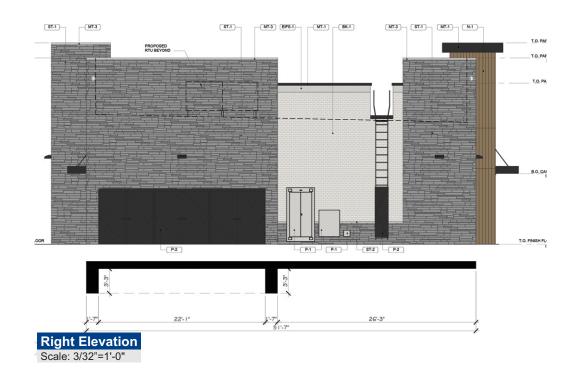
Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

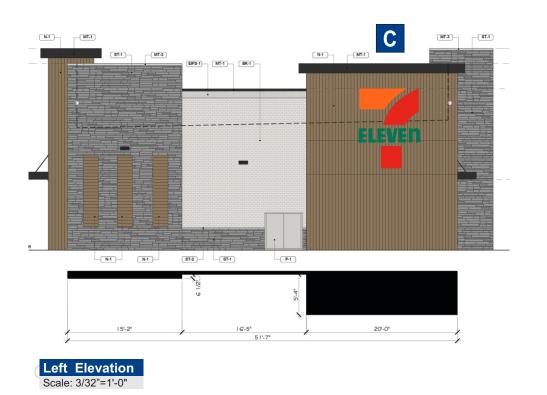
1	Client: 7-Eleven	<u>Date:</u> 12/05/23	Page #: 3 of 16	#	Date 12/07/22	Description Updated to 2022 Catalog
e b	Site #1055880	File Name:		2 2	-	-
, S S	Address: Corp Crossing & I-30	7-11-E12591_Rockwa	· _	3 4 5	-	-
9	Rockwall, TX	House LT	JP	6	_	-

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:





INSTALL SCOPE:

10' HALO CHANNEL LETTER ON LEFT ELEVATION (BROWN SECTION, CENTERED)

CODE NOTES:; 10% OF FACADE OR 60 SQ FT, WHICHEVER IS GREATER, STREET FACING ONLY



Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Alle Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planne for you by Allen Industries, Inc. and is not to be shown anyone outside your organization, nor used, reproduced copied or exhibited in any fashion whatsoever. The design shown on the drawing (except for any registered trademark that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Allen ence ened en to	Client: 7-Eleven Site #1055880	<u>Date:</u> 12/05/2: File Nam
ced, igns arks i the	Address: Corp Crossing & I-30 Rockwall, TX	7-11-E1: Sales: House

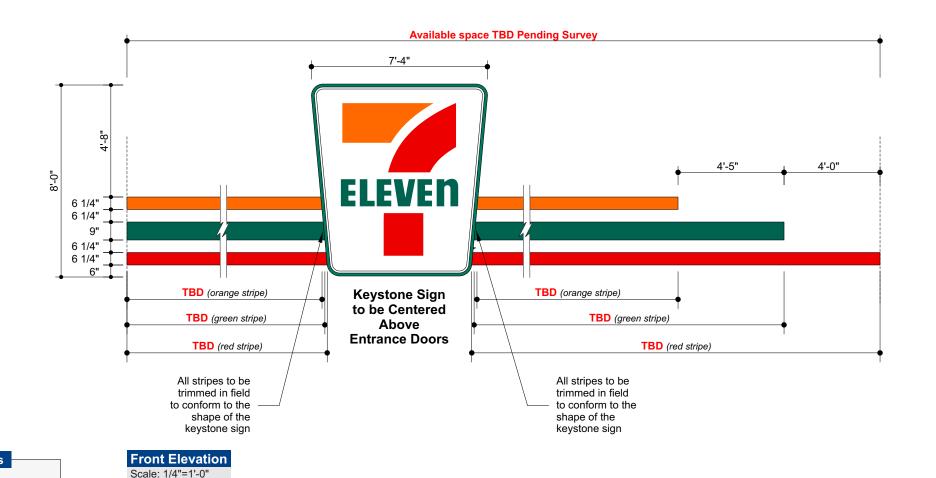


Initial Client Review Status Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision. Client Signature: Approval Date:

Left Justified - LED Illuminated

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements



Material Specifications

.177" White Polycarbonate

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Paint Specifications

Akzo-Nobel to match PMS 2347C Akzo-Nobel to match PMS 1505C Akzo-Nobel to match PMS 336C

> All paint finishes to be Satin unless otherwise specified

General Specifications:

Faces: White polycarbonate flat faces with 1st surface vinyl graphics. Cabinet: .080" thk. brake-formed aluminum cabinet with aluminum end caps, painted to match Orange, Green, and Red Illum: LEDs as required by manufacturer, remote power supplies Install: Installed using approved method **Electrical:** (1) 20 AMP Circuit, 120 Volts Licensed Electrical Contractor to determine final number of circuits required by code where sign is installed.

Notes:

Illuminated Stripes will be fabricated and shipped in 10'-0" long sections.

Sections can be made shorter than 10'-0" in order to fit the appropriate overall length.

Sections must be no shorter than 1'-0".

Adjust length accordingly to match the appropriate overall length.

Testing may be required to determine best lighting, especially for the green stripe.

Stripe Face Details:

Stripe faces are required to be seamless. Faces will be shipped in rolls with vinyl already applied. Stripe cabinets will be installed first and rolls of polycarbonate will be fed through the F-Retainer.



1-800-967-2553 www.allenindustries.com

Copyright © 2022 Allen Industries, Inc. This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned

for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

n e	Client: 7-Eleven	<u>Date:</u> 12/05/23	Page #: 5 of 16	# 1	<u>Date</u> 12/07/23	Description Updated to 2022 Catalog
to	Site #1055880	File Name:		2	-	-
a, is	Address:	7-11-E12591_Rocky		<u> </u>	-	-
ie	Corp Crossing & I-30 Rockwall, TX	Sales: De LT	esign:	PM: 5	-	-

Client Review Status

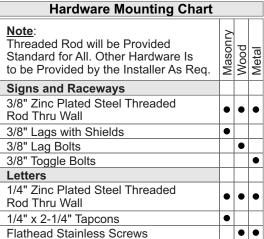
Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

LED Illuminated

DESIGN INTENT ONLY Engineering Required to Determine Actual Production & Installation Requirements

FIELD SURVEY REQUIRED **Prior to Release to Production**



Sign Section 6 3/4" Sign Depth Fabricated alum retainer Approved method per existing surface fabricated aluminum sign with .080" thk. aluminum returns and .080" aluminum backs. Primary power White Sloan LED thru to sign with remote power supplies non-metallic .177" thk. translucent conduit. white polycarbonate face with embossed copy & logo and 1st surface applied vinyl Interior of letters to be painted bright white for Rated JB max. letter brightness. Disconnect Switch Per NEC 600-6 10 ft. electrical stub-out for Self contained Power Supplies electrical connection to power source Weep Hole with fabricated Aluminum cover plate to

Electric Sign Complies with UL48 MET

conceal light leak, two required per channel letter.

Face Lit LED Illumination, White Face

with LED interior illumination,

flush mounted to building fascia.

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF **ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE** AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.



7'-4 1/8" 2" Vents 1 1/2" Retainer ELEVEN Night View

Material Specifications

.177" 7328 White Polycarbonate

Front Elevation

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

1:-7

1'-2 3/4"

1'-9 1/4"

Paint Specifications

Akzo-Nobel to match PMS 336C

All paint finishes to be Satin unless otherwise specified

General Specifications:

White polycarbonate, 2" deep pan-formed with 3/4" embossed logo & copy. Face:

1st surface applied vinyl graphics.

Returns: .080" Aluminum, painted Green.

58.7 Sq Ft

Backs: .080" thk. Aluminum.

Illum: LEDs as required by manufacturer, self contained power supplies

Install: Installed using min. 3/8" all thread fasteners (or approved equivalent)

and wood blocking as required

(1) 20 AMP Circuit, 120 Volts Electrical:

Licensed Electrical Contractor to determine final number of circuits required by code where sign is installed.

Side Elevation

Quantity: (1) ONE

1-800-967-2553 www.allenindustries.com

Copyright © 2022 Allen Industries, Inc.

This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

7-Eleven Site #1055880 Corp Crossing & I-30 Rockwall, TX

Page #: 6 of 16 12/05/23 7-11-E12591 Rockwall, TX 101 Design: LT JP House

Date Description 12/07/23 Updated to 2022 Catalog

Allen Industries

(MET) FILE NUMBER: E212503

<u>5</u> -

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

Stripe Details

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements

Notes:

Illuminated Stripes will be fabricated and shipped in 10'-0" long sections.

Sections can be made shorter than 10'-0" in order to fit the appropriate overall length.

Sections must be no shorter than 1'-0".

Adjust length accordingly to match the appropriate overall length.

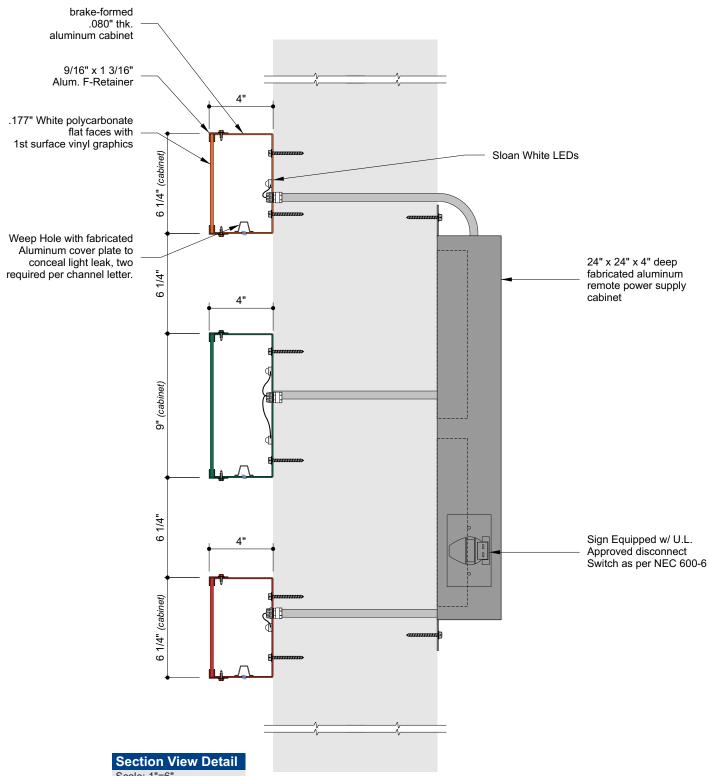
Testing may be required to determine best lighting, especially for the green stripe.

Retainer Details -.563"-1.188 .050" EAM-3377

Stripe Face Details:

Stripe faces are required to be seamless. Faces will be shipped in rolls with vinyl already applied. Stripe cabinets will be installed first and rolls of polycarbonate will be fed through the F-Retainer.





Allen Industries FILE NUMBER: E212503

Date

MET

Description

12/07/23 Updated to 2022 Catalog



1-800-967-2553 www.allenindustries.com

Section View

.080" thk. brake-formed

aluminum end caps,

painted to match vinyl

Copyright © 2022 Allen Industries, Inc.

Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Page #: 7 of 16 Date: 12/05/23 7-Eleven Site #1055880 7-11-E12591_Rockwall, TX_101 Corp Crossing & I-30 Design: LT Rockwall, TX JP House

Initial | Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

Date

Description

12/07/23 Updated to 2022 Catalog



General Specifications:

Plotter cut Opaque White vinyl applied to canopy (centered above doors). Letters: Quantity: (1) ONE

Vinyl Specifications 3M 7725-10 Opaque White

Allen Industries
YOUR BRAND AT ITS BEST 1-800-967-2553 www.allenindustries.com

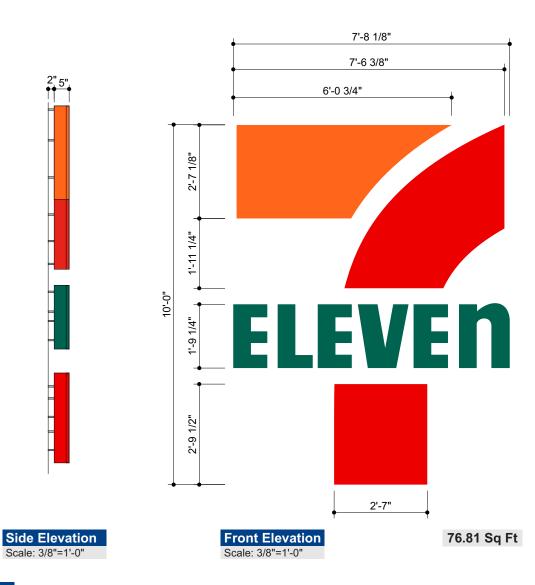
Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

	Client: 7-Eleven	<u>Date:</u> 12/05/23	Page #: 8 of 16		# 1
Ļ	Site #1055880	File Name:			<u>2</u> <u>3</u>
	Address: Corp Crossing & I-30	7-11-E12591_Rock Sales: Description:	esign:	PM:	<u>4</u> <u>5</u>
	Rockwall, TX	House L	Τ	JP	6

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision. Approval Date:

Client Signature:



Material Specifications

.177" 7328 White Polycarbonate

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Paint Specifications

Akzo-Nobel to match PMS 2347C Akzo-Nobel to match PMS 1505C Akzo-Nobel to match PMS 336C

All paint finishes to be Satin unless otherwise specified

General Specifications:

Face: 7328 White polycarbonate with 1st surface applied vinyl.

Eleven: 5" deep .040" Aluminum with 1" jewelite Trimcap, painted Green. Returns:

7: 5" deep .063" Aluminum with 1" jewelite Trimcap, painted Orange, & Red.

Backs: .177" thk. clear sanded polycarbonate.

Illum: LEDs as required by manufacturer, remote power supplies

Install: Channel Logo to be installed using min. 3/8" all thread fasteners

(or approved equivalent) and wood blocking as required, 2" stand off spacers from wall surface - painted to match building.

Electrical: (1) 20 AMP Circuit, 120 Volts

Licensed Electrical Contractor to determine final number of circuits required by code where sign is installed.

(1) ONE Quantity:

Copyright © 2022 Allen Industries, Inc.

This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

n e	Client: 7-Eleven	<u>Date:</u> 12/05/23	Page #: 9 of 16	#
b	Site #1055880	File Name:		
, S	Address:	7-11-E12591_Rockv	vall, TX_101	
3	Corp Crossing & I-30 Rockwall, TX	Sales: De LT	sign: PM: JP	1

2020

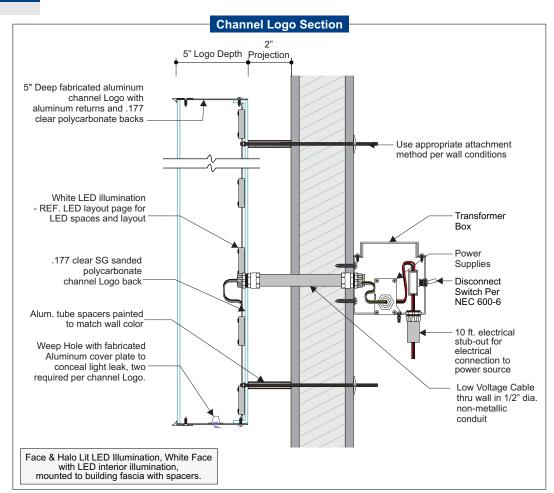
10'-0" Channel Logo

LED Illuminated

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements









THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF **ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE** AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.





drawing be obtained from the client prior to any

production release or production release revision.



Date Description 12/07/23 Updated to 2022 Catalog

Client Signature:

LED Illuminated

FIELD SURVEY REQUIRED **Prior to Release to Production**

> **DESIGN INTENT ONLY Engineering Required to Determine Actual Production** & Installation Requirements



Side Elevation Scale: 1/2"=1'-0"

Front Elevation Scale: 1/2"=1'-0"

22.5 Sq Ft

Side Elevation

General Specifications:

Face: Trim-less white acrylic with 1st surface applied vinyl.

3" deep .040" Aluminum, painted Green, Orange, & Red Returns:

3mm White ACM Backs:

Illum: LEDs as required by manufacturer, remote power supplies

Install: Installed using min. 3/8" all thread fasteners (or approved equivalent)

and wood blocking as required

(1) 20 AMP Circuit, 120 Volts Electrical:

Licensed Electrical Contractor to determine final number of circuits required by code

where sign is installed.

Quantity: (1) ONE

Color Specifications

3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Material Specifications

187" White Acrylic

Paint Specifications

Akzo-Nobel to match PMS 2347C Akzo-Nobel to match PMS 1505C Akzo-Nobel to match PMS 336C

All paint finishes to be Satin unless otherwise specified

for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.



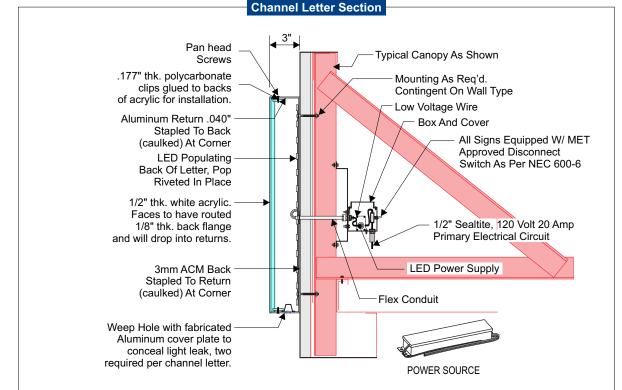


FILE NUMBER: E212503

Description



Client Signature:





THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF **ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE** AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.



Approval Date:

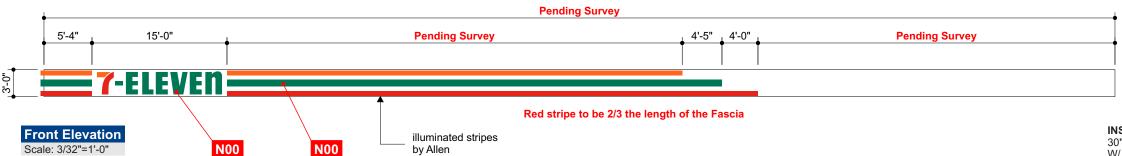


Copyright © 2022 Allen Industries, Inc. This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned

Left Justified Layout

FIELD SURVEY REQUIRED Prior to Release to Production

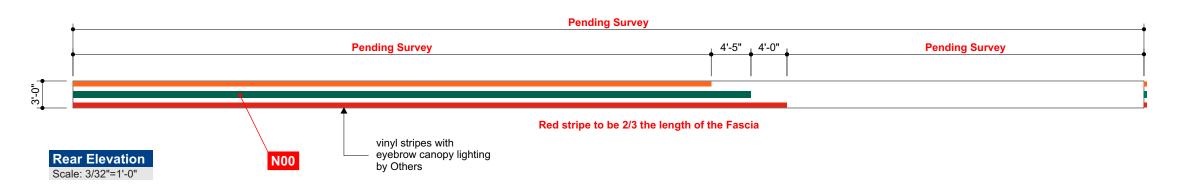
DESIGN INTENT ONLY Engineering Required to Determine Actual Production & Installation Requirements

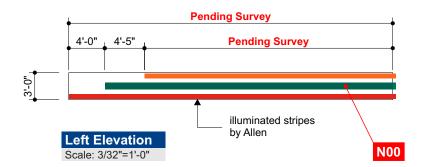


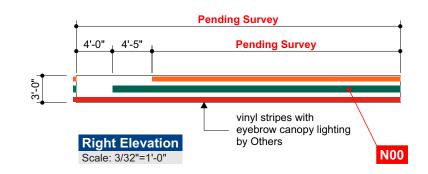
INSTALL SCOPE:

30" TRIMLESS CHANNEL LETTERS LEFT JUSTIFIED W/ ILLUMINATED STRIPES IN TYPICAL LAYOUT

CODE NOTES: NTE 50 SQ FT OR 50% OF THE CANOPY FACE AREA, WHICHEVER IS LESS. MAY ONLY CONTAIN BUSINESS NAME OR LOGO









This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Copyright © 2022 Allen Industries, Inc.

created by Allen you in confidence ect being planned to be shown to	7-Eleven Site #1055880
ed, reproduced, ver. The designs ered trademarks , Inc.) remain the	Address: Corp Crossing & I Rockwall, TX

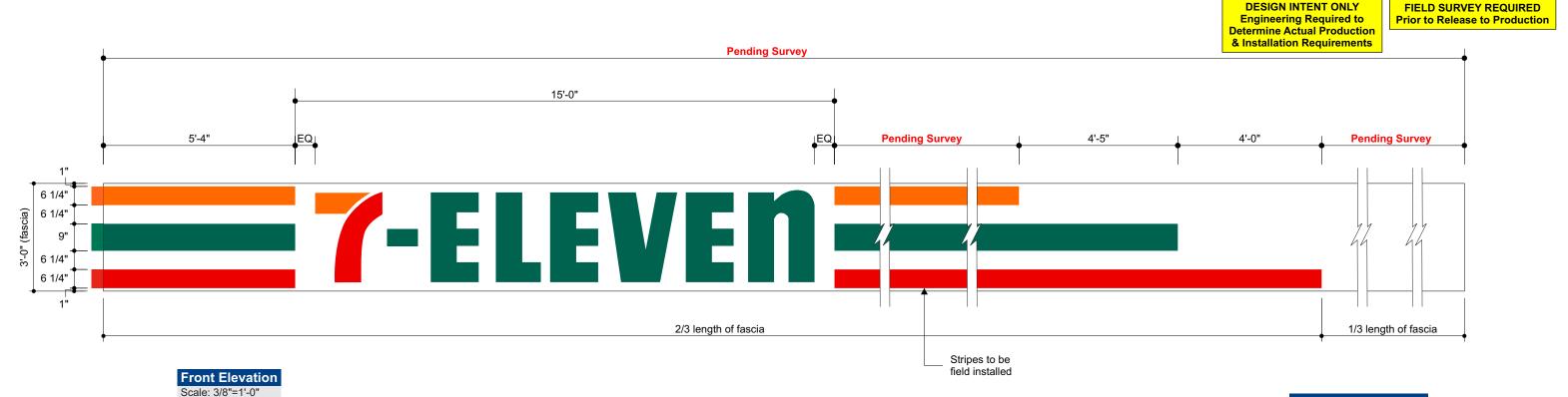
#	Date	Description
1	12/07/23	Updated to 2022 Catalog
2	-	-
3	-	-
4	-	-
_		

LT Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

30" Channel Letters - 6 1/4" & 9" Illum. Stripes - Gas Canopy

Left Justified Layout





.177" 7328 White Polycarbonate

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Paint Specifications

Akzo-Nobel to match PMS 2347C Akzo-Nobel to match PMS 1505C Akzo-Nobel to match PMS 336C All paint finishes to be Satin

unless otherwise specified

General Specifications:

Faces: 7328 White polycarbonate flat faces with 1st surface vinyl graphics.

Cabinet: .080" thk. brake-formed aluminum cabinet with aluminum end caps,

painted to match Orange, Green, and Red

Illum: LEDs as required by manufacturer, remote power supplies

Install: Installed using approved method

Electrical: (1) 20 AMP Circuit, 120 Volts

Licensed Electrical Contractor to determine final number of circuits

required by code where sign is installed.

Quantity: (1) ONE

Notes:

Illuminated Stripes will be fabricated and shipped in 10'-0" long sections.

Sections can be made shorter than 10'-0" in order to fit the appropriate overall length.

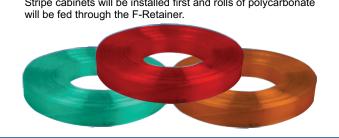
Sections must be no shorter than 1'-0".

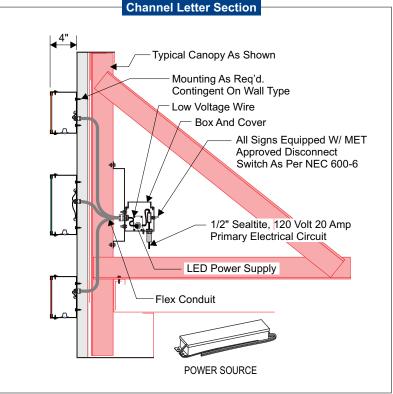
Adjust length accordingly to match the appropriate overall length.

Testing may be required to determine best lighting especially for the green stripe.

Stripe Face Details:

Stripe faces are required to be seamless. Faces will be shipped in rolls with vinyl already applied. Stripe cabinets will be installed first and rolls of polycarbonate will be fed through the F-Retainer.







Date



Description

12/07/23 Updated to 2022 Catalog

Electric Sign Complies with UL48

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.





Copyright © 2022 Allen Industries, Inc.

This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Page #: 12 of 16 12/05/23 7-Eleven Site #1055880 7-11-E12591_Rockwall, TX_101 Corp Crossing & I-30 Design: Rockwall, TX LT JP House

Initial Client Review Status

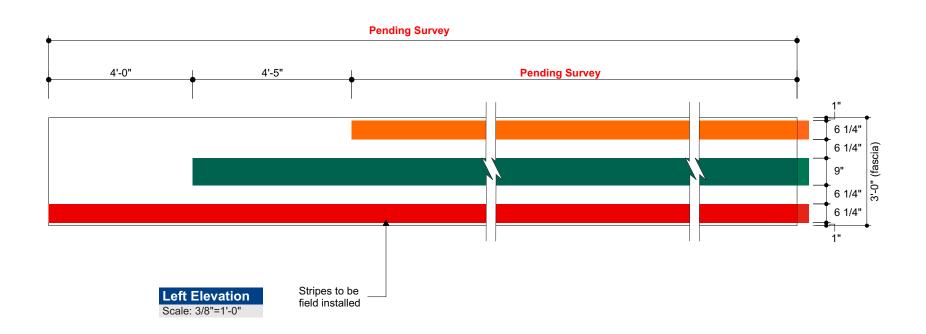
Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

Left Justified Layout

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements





.177" 7328 White Polycarbonate

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Paint Specifications

Akzo-Nobel to match PMS 2347C Akzo-Nobel to match PMS 1505C Akzo-Nobel to match PMS 336C All paint finishes to be Satin

unless otherwise specified

General Specifications:

Faces: 7328 White polycarbonate flat faces with 1st surface vinyl graphics.

Cabinet: .080" thk. brake-formed aluminum cabinet with aluminum end caps,

painted to match Orange, Green, and Red

Illum: LEDs as required by manufacturer, remote power supplies

Install: Installed using approved method

Electrical: (1) 20 AMP Circuit, 120 Volts

Licensed Electrical Contractor to determine final number of circuits

required by code where sign is installed.

Quantity: (1) ONE

Notes:

Illuminated Stripes will be fabricated and shipped in 10'-0" long sections.

Sections can be made shorter than 10'-0" in order to fit the appropriate overall length.

Sections must be no shorter than 1'-0".

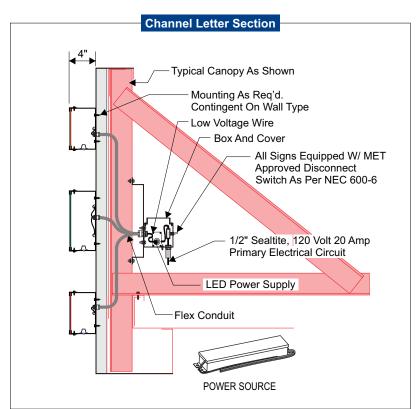
Adjust length accordingly to match the appropriate overall length.

Testing may be required to determine best lighting especially for the green stripe.

Stripe Face Details:

Stripe faces are required to be seamless. Faces will be shipped in rolls with vinyl already applied. Stripe cabinets will be installed first and rolls of polycarbonate will be fed through the F-Retainer.









Electric Sign Complies with UL48

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF **ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE** AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.



1-800-967-2553 www.allenindustries.com

Copyright © 2022 Allen Industries, Inc. This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks

7-Eleven Site #1055880 Corp Crossing & I-30 that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc. Rockwall, TX

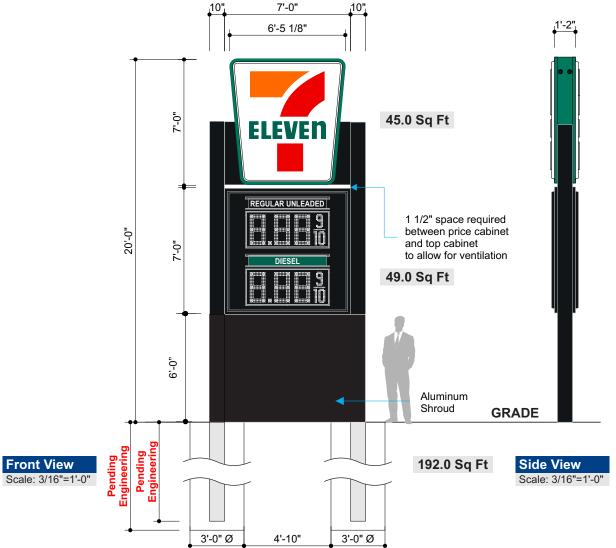
Page #: 13 of 16 12/05/23 7-11-E12591_Rockwall, TX_101 Design: LT JP House

Date Description 12/07/23 Updated to 2022 Catalog

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:



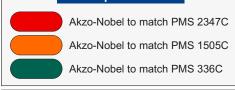
Pending

Engineering

Color Specifications

PMS 2347C 3M Scotchcal 3730-2723 PMS 1505C 3M Scotchcal 3730-3243 PMS 336C 3M Scotchcal 3730-6540

Paint Specifications



All paint finishes to be Satin unless otherwise specified

Copyright © 2022 Allen Industries, Inc. This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Pending

Engineering

Page #: 14 of 16 # Date 12/05/23 7-Eleven 12/07/23 Updated to 2022 Catalog Site #1055880 7-11-E12591_Rockwall, TX_101 Corp Crossing & I-30 Sales: Design: <u>5</u> -Rockwall, TX LT House

7'-0" Keystone D/F Pylon

LED Illuminated

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements

General Specifications:

New D/F Internally illuminated pylon sign. Pylon:

2020

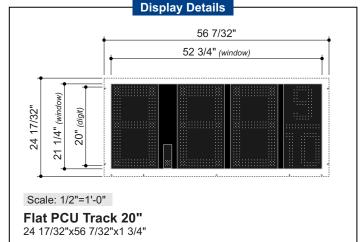
Quantity: (1) ONE

INSTALL SCOPE:

20' OAH MONUMENT STYLE7X7 7E CABINET ON TOP OF 7X7 PWM PRICER CABINET (VERTICAL LAYOUT, NOT HORIZONTAL)6' ALUM BLACK BASE

CODE NOTES: 20' OAH MONUMENT STYLE PREFERRED, 200 SQ FT MAX. BASE MUST HAVE MATERIALS TO MATCH OR COMPLEMENT PRIMARY BUILDINGS MATERIALSALSO NOTE: GC TO PROVIDE BASE MATERIALSSET BACKS: 10' FROM ADJOINGING PROPERTY LINES WITH 100' OF FRONTAGE OR LESS, 20' FROM ADJOINING PROPERTY LINES WITH 100' BUT LESS THAN 200'

Word Plates 3 3/4" x 34" CLEAR ACRYLIC W/ 2 1/2" COPY WEEDED FROM BLACK VINYL TM FACE. REGULAR UNLEADED 3 3/4" x 34" CLEAR ACRYLIC W/ 2 1/2" COPY WEEDED FROM 3M 3630-26 GREEN VINYL **DIESEL**



Allen Industries FILE NUMBER: E212503

Description

MET

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF **ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE** AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.



Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:

Approval Date:

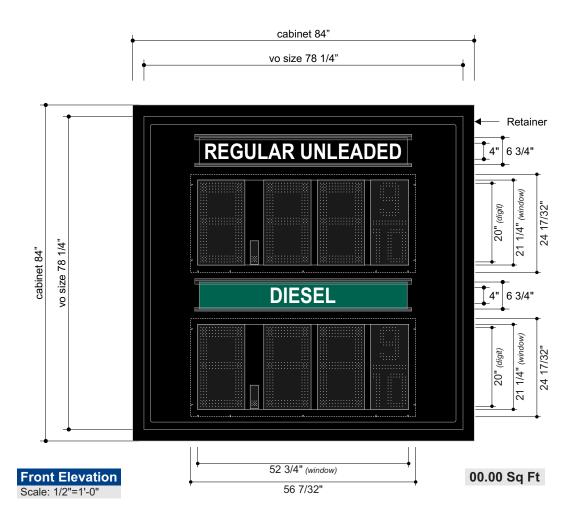
1-800-967-2553 www.allenindustries.com

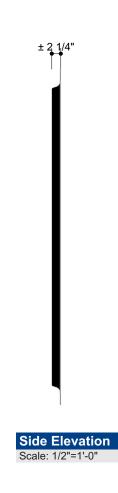
JP

Scale: 1"=1'-0"

PWM Digital Price - 20"

illuminated





Vinyl Specifications

PMS 336C 3M Scotchcal 3730-6540 3M 7725-12 Opaque Black

Material Specifications

150" Clear Polycarbonate .093" Clear Polycarbonate

General Specifications

Face: .150" Clear Pan-formed polycarbonate.

2nd surface painted Opaque Black and back sprayed White. Square area behind brand panels will be painted White Only. Digital Price Area will be left Clear for Display visibility.

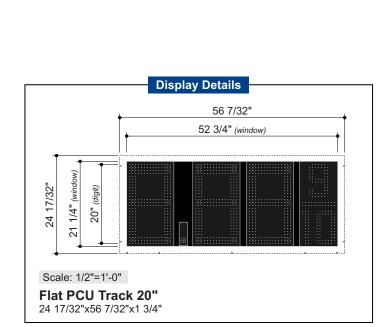
Brands: .093" Clear flat polycarbonate panels with 2nd surface applied Black & Green Vinyl.

Copy weeded out.

Pricer: PWM LED Display, mounted behind clar window of face.

Illum: White LEDs as required by manufacturer, power supplies located in cabinet.

(2) TWO FACES **Quantity:**





Date

PM:

JP



Description

1 12/07/23 Updated to 2022 Catalog

Electric Sign

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.





Copyright © 2022 Allen Industries, Inc.

This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries Inc. for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Client:	Date:	Page #:
7-Eleven	12/05/23	15 of 16
Site #1055880 Address:	File Name: 7-11-E12591_Ro	ckwall, TX_101
Corp Crossing & I-30	Sales:	Design:
Rockwall, TX	House	LT

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

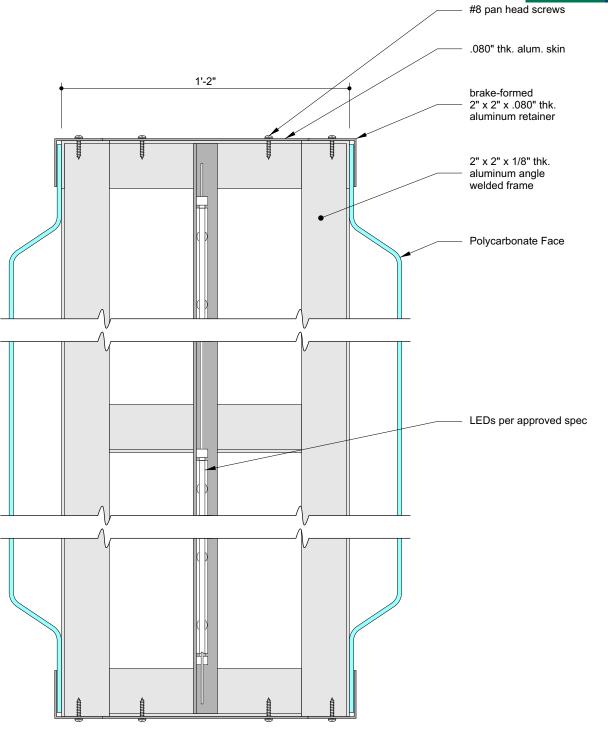
Client Signature:

New D/F Price Cabinet

Production Details

FIELD SURVEY REQUIRED **Prior to Release to Production**

DESIGN INTENT ONLY Engineering Required to **Determine Actual Production** & Installation Requirements



Section Detail Not to Scale



Copyright © 2022 Allen Industries, Inc.
This is an original, unpublished drawing, created by Allen Industries, Inc. This drawing is submitted to you in confidence for your use solely in connection with the project being planned for you by Allen Industries, Inc. and is not to be shown to anyone outside your organization, nor used, reproduced, copied or exhibited in any fashion whatsoever. The designs shown on the drawing (except for any registered trademarks that may belong to a client of Allen Industries, Inc.) remain the property of Allen Industries, Inc.

Client: 7-Eleven Site #1055880	<u>Date:</u> 12/05/23	Page #: 16 of 1	6	# 1
Site #1055660	File Name:			4
Address:	7-11-E12591	_Rockwall, TX_1	01	$\frac{3}{4}$
Corp Crossing & I-30	Sales:	Design:	PM:	5 .
Rockwall, TX	House	LT	JP	6 -

Date Description 12/07/23 Updated to 2022 Catalog

Initial Client Review Status

Allen Industries, Inc. requires that an approved drawing be obtained from the client prior to any production release or production release revision.

Client Signature:



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

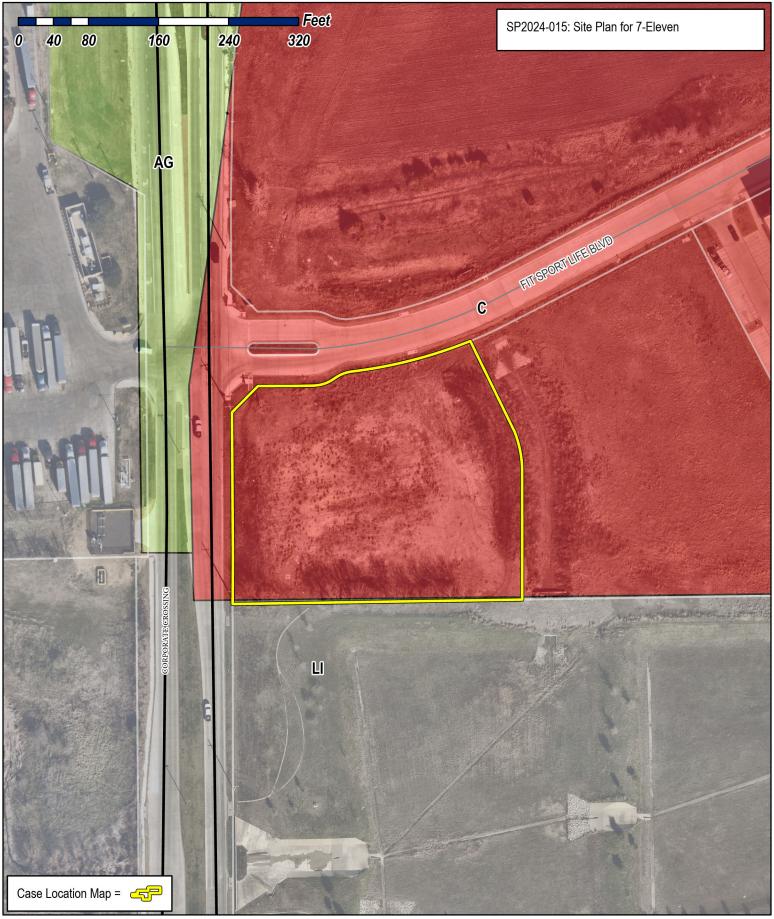
57	AFF	USE	ONLY	-	

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:

	rtooktraii, roxao rooor		CITY	Y ENGINEER:	
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPME	NT RE	EQUEST [SELECT ONLY ONE BOX]:	
☐ PRELIMINARY ☐ FINAL PLAT (\$3 ☐ REPLAT (\$300.0) ☐ AMENDING OR ☐ PLAT REINSTA SITE PLAN APPLIC SITE PLAN (\$25	(\$100.00 + \$15.00 ACRE) 1 PLAT (\$200.00 + \$15.00 ACRE) 1 800.00 + \$20.00 ACRE) 1 00 + \$20.00 ACRE) 1 MINOR PLAT (\$150.00) TEMENT REQUEST (\$100.00)	☐ ZONIN☐ SPEC☐ PD DE OTHER A☐ TREE☐ VARIA NOTES: 1: IN DETER PER ACRE A: 81,000.	NG CHA IFIC USEVELO APPLICA REMO ANCE F MINING TAMOUNT.	LICATION FEES: HANGE (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 2 OPMENT PLANS (\$200.00 + \$15.00 ACRE) 1 ICATION FEES: OVAL (\$75.00) REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 B THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE T. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. E WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT RUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING	
		J. LIXWIII.			
	ORMATION [PLEASE PRINT]	- 11'6- DI-			
	SEC Corporate Crossing & Fit Sp	ort Life Bive	a.		
SUBDIVISIO	Fit Sport Life Addition			LOT 6 BLOCK B	
GENERAL LOCATION	SEC Corporate Crossing & Fit Sp	ort Life Blv	d.		
ZONING, SITE P	LAN AND PLATTING INFORMATION [PLEA	SE PRINT]			
CURRENT ZONING	G C-Commercial	CURREN	T USE	E Vacant Lot	
PROPOSED ZONING	3 N/A	PROPOSE	D USE	Fueling Station w/ C-Store	
ACREAG	1.95 LOTS [CURREN	TJ 1		LOTS [PROPOSED] 1	
REGARD TO ITS				SSAGE OF <u>HB3167</u> THE CITY NO LONGER HAS FLEXIBILITY W BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR V	
OWNER/APPLIC	ANT/AGENT INFORMATION [PLEASE PRINT/C	HECK THE PRIMAR	RY CON	NTACT/ORIGINAL SIGNATURES ARE REQUIRED]	
□ OWNER	STRUCTURED REA- ROCKWALL LAND LLC	☑ APPLIC	CANT	Triangle Engineering	
CONTACT PERSON	CONOR KEILTY	CONTACT PER	SON	Kartavya (Kevin) Patel	
ADDRESS	3104 E Camelback Road #2387	ADDF	RESS	1782 W. McDermott Dr.	
CITY, STATE & ZIP	Phoenix, AZ 85016	CITY, STATE	& ZIP	Allen, TX 75013	
PHONE	480-856-8808	PH	ONE	469.331.8566	
E-MAIL	CONORK@STRUCTUREDREA.COM	E-	MAIL	kpatel@triangle-engr.com	
BEFORE ME, THE UNDER	CATION [REQUIRED] RSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARION ON THIS APPLICATION TO BE TRUE AND CERTIFIED TH		1	CONOR KETUTOWNER THE UNDERSIGNED, W	/HC
290 March	, TO COVER THE COST OF THIS APPLICATION, H , 2024 . BY SIGNING THIS APPLICATION, I AGE	AS BEEN PAID TO T REE THAT THE CITY	HE CIT	ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO PROV ND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFORMAT SE TO A REQUEST FOR PUBLIC NEGRMATION DIC	OF (IDE
GIVEN UNDER MY HAND	AND SEAL OF OFFICE ON THIS THE 12 DAY OF MO	och	, 2021	State of Washington Robert S Dillard Commission No. 185589	

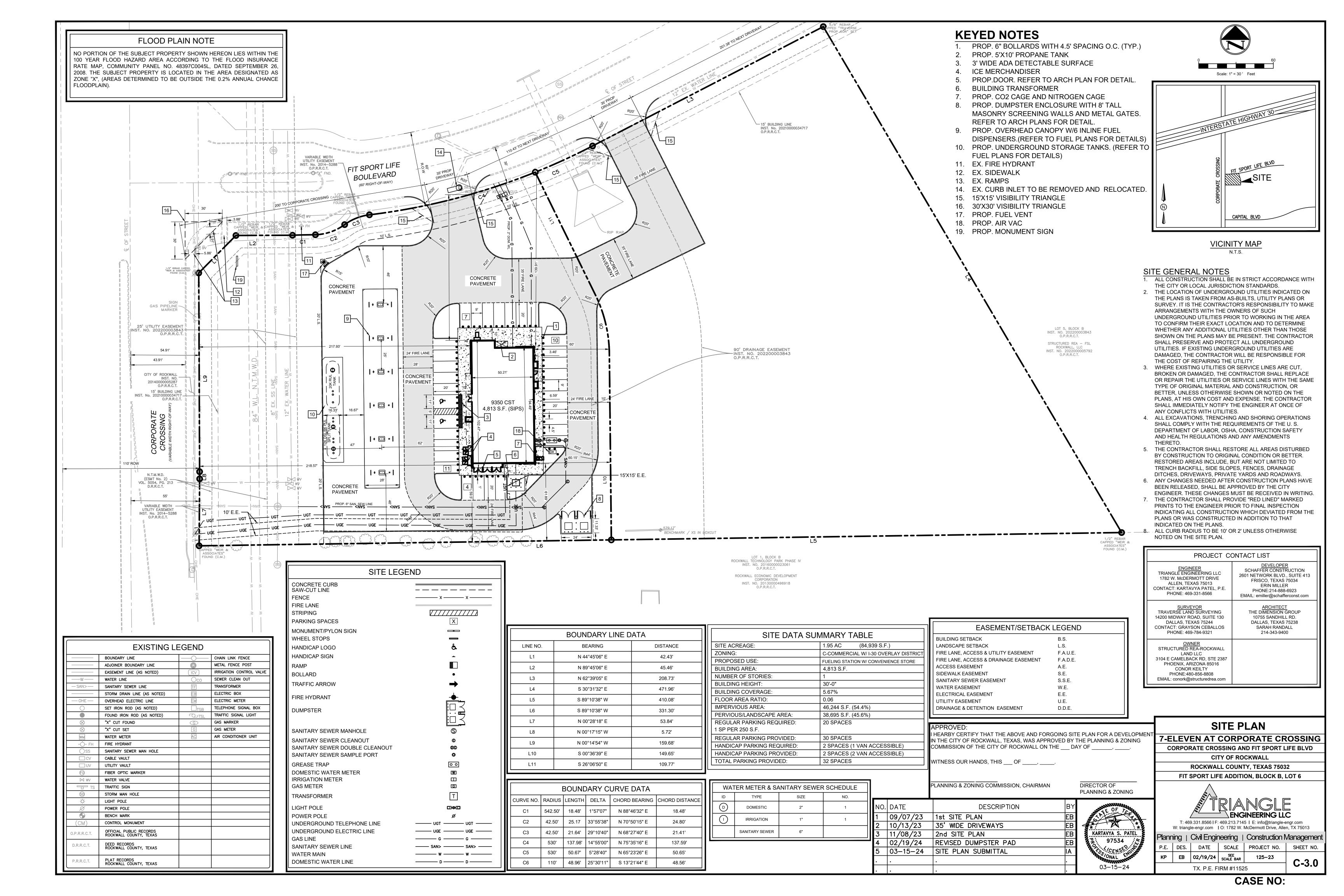




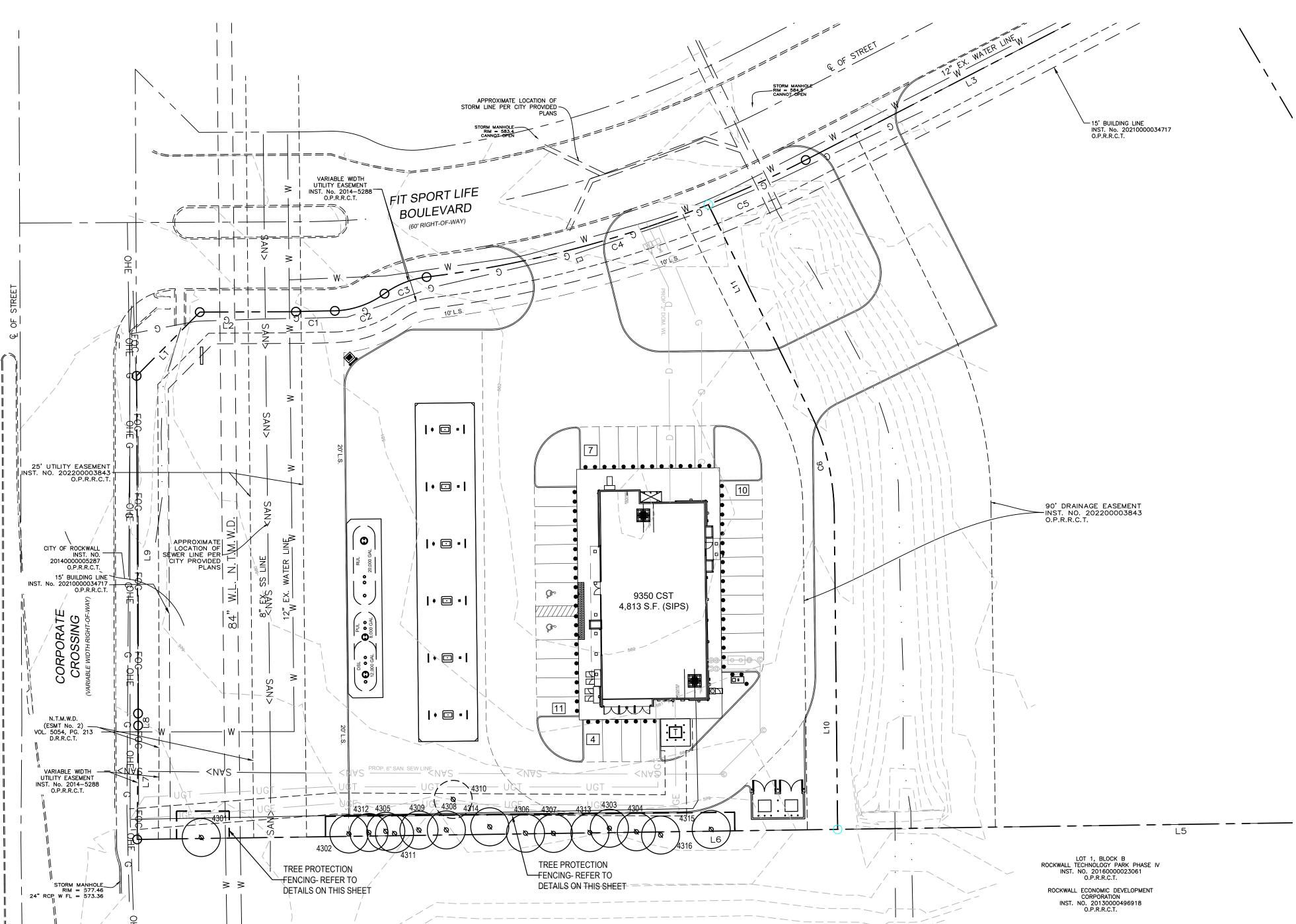
City of Rockwall Planning & Zoning Department 385 S. Goliad Street

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.



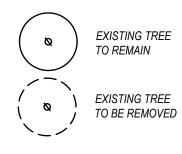






	BOUNDARY LINE DATA				BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANC
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						
L11	S 26°06'50" E	109.77'						

EXISTING TREE LEGEND



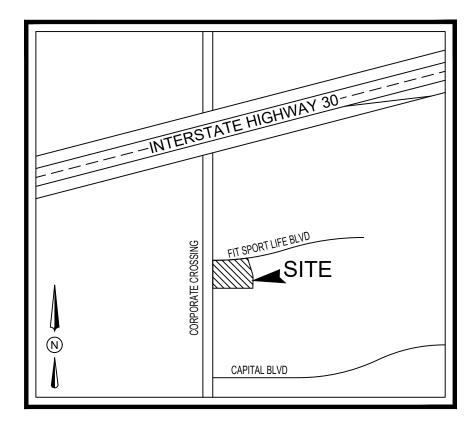
01 TREE PRES	SER\		
		SCAL	.E 1"=30'-0'
	15	40	8

TREE SURVEY FIELD DATA

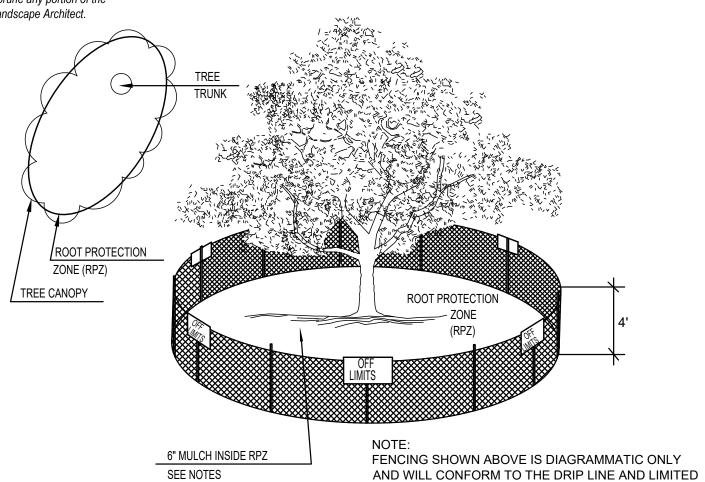
1					<u> </u>
	NO.	SIZE	SPECIES	PROTECTED/	REMARKS
		(" DIA)	(COMMON NAME)	UNPROTECTED	
	4301	36	WILLOW	UNPROTECTED	TO REMAIN
	4302	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4303	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4304	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4305	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4306	16	HACKBERRY	UNPROTECTED	TO REMAIN
	4307	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4308	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4309	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4310	6	CEDAR	UNPROTECTED	TO BE REMOVED
	4311	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4312	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4313	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4314	8	HACKBERRY	UNPROTECTED	TO REMAIN
	4315	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4316	14	HACKBERRY	UNPROTECTED	TO REMAIN

EXISTING TREE NOTES

- 1. Existing trees to remain shall be protected during construction from tree structure damage and compaction of soil under and around dripline (canopy)
- 2. If any root structure is damaged during adjacent excavation/construction, notify the Architect immediately. It is recommended that a licensed Arborist be secured for the treatment of any possible tree wounds.
- 3. No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.
- 4. Any fine grading done within the critical root zones of the protected trees must be done with light machinery such as a bobcat or light tractor. No earth moving equipment with tracks is allowed within the critical root zone of the
- 5. Material Storage: No materials intended for use in construction or waste materials accumulated due to excavation or demolition shall be placed within the limits of the dripline of any tree.
- 6. Equipment Cleaning/Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dripline of a tree. This would include but not be limited to paint, oil, solvents, asphalt, concrete, mortar, primers, etc.
- 7. Tree Attachments: No signs, wires or other attachments, other than those of a protective nature shall be attached to any tree.
- 8. Vehicular Traffic: No vehicular and construction equipment traffic or parking is allowed within the limits of the dripline of trees.
- 9. Boring of Utilities: May be permitted under protected trees in certain circumstances. The minimum length of the bore shall be the width of the tree's canopy and shall be a minimum depth of forty-eight (48") inches.
- 10. Trenching: Any irrigation trenching which must be done within the critical root zone of a tree shall be dug by hand and enter the area in a radial manner.
- 11. Tree Flagging: All trees to be removed from the site shall be flagged by the Contractor with bright red vinyl tape (3" width) wrapped around the main trunk at a height of four (4') feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-site meeting.
- 12. Protective Fencing: All trees to remain, as noted on drawings, shall have protective fencing located at the tree's dripline. The protective fencing may be comprised of snow fencing, orange vinyl construction fencing, chain link fence or other similar fencing with a four (4') foot approximate height. The protective fencing will be located as indicated on the Tree Protection Detail(s).
- 13. Bark Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trunk with lumber encircled with wire or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- 14. Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Architect immediately. In no instance shall the Contractor prune any portion of the damaged tree without the prior approval by the Landscape Architect.



VICINITY MAP





PROJECT CONTACT LIST					
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com				
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400				
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com					

TO PROJECT BOUNDARY





CROSSING ORPORATE

ISSUE: FOR APPROVAL 03.14.2023

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

	BOUNDARY LINE D	ATA			BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'		110'	48.96'	25°30'11"	S 13°21'44" E	48.56'

53.84'

5.72'

159.68'

149.65'

109.77'

N 00°28'18" E

N 00°17'15" W

N 00°14'54" W

S 00°36'39" E

S 26°06'50" E

L8

L10

L11

TREES	071	00141401111414	DOTANIO 41 NAME	0.175	DEMARKO.
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE	4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk
LO	6	Live Oak	Live Oak	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
RO	7	Red Oak	Quercus shumardii	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
СМ	11	Crepe Myrtle	Lagerstroema indica	2" cal.	container, 8' ht., 4' spread, tree form
RB	10	Red Bud	Cercis candidensis	2" cal.	container, 8' ht., 4' spread, tree form
SHRUBS					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
DWM	117	Dwarf Wax Myrtle	Myrica pusilla	7 gal.	container, 36" ht., 30" spread
NRS	29	Nellie R. Stevens	Ilex x 'Nellie R. Stevens'	7 gal.	container, 36" ht., 30" spread
GROUN	DCOVERS				
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
		'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes

NOTE: Plant list is an aid to bidders only. Contractor shall verify all quantities on plan. All heights and spreads are minimums. All plant material

shall meet or exceed remarks as indicated. All trees to have straight trunks and be matching within varieties.

PLANT MATERIAL SCHEDULE

LANDSCAPE NOTES

- 1. CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
- CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS.
 CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE VICINITY OF UNDERGROUND UTILITIES.
- 3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.
- 4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL STRUCTURES.
- ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR CURBS.
- ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL INCLUDE RAIN AND FREEZE SENSORS.
- 7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

LANDSCAPE TABULATIONS: I-30 Overlay / Commercial zoning

SITE REQUIREMENTS (site area 84,936 s.f.)
Requirements: 20% site area to be landscaped

Required Provided 12,741 s.f. (15%) 36,649 s.f. (43%)

FRONT YARD REQUIREMENTS

Requirements: 50% of required landscape must be located in front yard

Required Provided 6,371 s.f. (50%) 30,744 s.f. (100+%)

per 100 l.f. of frontage. Perimeter screening (30" height berm and 30" ht. evergreen shrubs.)

FIT SPORT LIFE BLVD. (249 I.f.)

STREET REQUIREMENTS

Required Provided
(5) canopy trees (5) canopy trees
(10) accent trees (10) accent trees
30" ht. berm 30" ht. evergreen shrubs
30" ht. evergreen shrubs

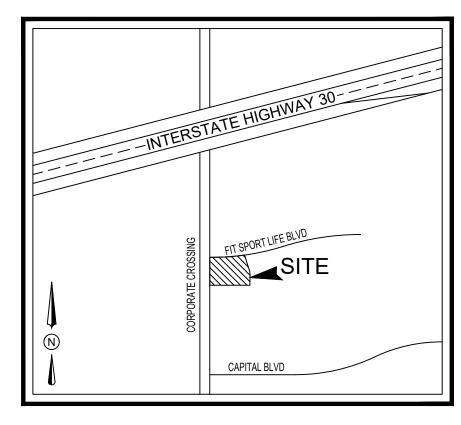
Requirements: (2) canopy tree, 4" cal. & (4) accent tree, 4' ht.

CORPORATE CROSSING (262 I.f.)

Required Provided
(5) canopy trees (5) canopy trees
(11) accent trees (11) accent trees
30" ht. berm 30" ht. berm
30" ht. evergreen shrubs

PARKING LOT REQUIREMENTS (32 spaces)
Requirements: (1) canopy tree, 4" cal. per 10 parking spaces

Required Provided
(4) canopy trees (4) canopy trees



VICINITY MAP

N.T.S.

GENERAL LAWN NOTES

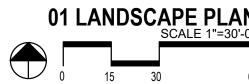
- 1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL PLANS.
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- 4. IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- 5. ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION

6. ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS,

7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED.
 LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED
 GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
 AREAS.
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



_	0 10 00
PROJECT CO	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com	

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, INC.
1782 W. McDERMOTT DR.
ALLEN, TEXAS 75013
(469) 369-4448
CHRIS@STUDIOGREENSPOT.COM



SING

0

7- ELEVEN AT CORPORATE
FIT SPORT LIFE BLVD. / CORPORA

ISSUE: FOR APPROVAL 03.14.2024

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

SHEET NUMBER:

L.2

PART 1 - GENERAL

1.1 REFERENCED DOCUMENTS

Refer to bidding requirements, special provisions, and schedules for additional requirements.

1.2 DESCRIPTION OF WORK

Work included: Furnish all supervision, labor, materials, services, equipment and appliances required to complete the work covered in conjunction with the landscaping covered in these specifications and landscaping plans, including:

- 1. Planting (trees, shrubs, and grass)
- 2. Bed preparation and fertilization Notification of sources
- 4. Water and Maintenance until final acceptance Guarantee

1.3 REFERENCE STANDARDS

PART 3 - EXECUTION

3.1 BED PREPARATION & FERTILIZATION

B. All planting areas shall be conditioned as follows:

batter board against the bed areas.

(1,000) square feet.

C. Grass Areas:

materials

3.2 INSTALLATION

- American Standard for Nursery Stock published by American Association of Nurserymen: 27 October 1980, Edition; by American National Standards Institute, Inc. (Z60.1) – plant
- American Joint Committee on Horticultural Nomenclature: 1942 Edition of Standardized
- Texas Association of Nurserymen, Grades and Standards.

Hortis Third, 1976 - Cornell University 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

- The Contractor shall, within ten (10) days following acceptance of bid, notify the Architect/Owner of the sources of plant materials and bed preparation required for the
- Samples: Provide representative quantities of sandy loam soil, mulch, bed mix material, gravel, and crushed stone. Samples shall be approved by Architect before use on
- Product Data: Submit complete product data and specifications on all other specified materials.
- Submit three representative samples of each variety of ornamental trees, shrubs, and groundcover plants for Architect's approval. When approved, tag, install, and maintain as representative samples for final installed plant materials.
- File Certificates of Inspection of plant material by state, county, and federal authorities with Architect, if required.

Landscape Contractor to inspect all existing conditions and report any deficiencies to the

Prepare new planting beds by scraping away existing grass and weeds as necessary.

Till existing soil to a depth of six (6") inches prior to placing compost and fertilizer.

such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand

Apply fertilizer as per manufacturers recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topsoil. Apply organic fertilizer

3. Backfill for tree pits shall be as follows: Use existing top soil on site (use imported

1. Areas to be Solid Sod Bermudagrass: Blocks of sod should be laid joint to joint,

topsoil where they are evidently gaped open, then watered thoroughly.

(staggered joints) after fertilizing the ground first. Roll grass areas to achieve a

2. Areas to be Hydromulch Common Bermudagrass: Hydromulch with bermudagrass

smooth, even surface. The joints between the blocks of sod should be filled with

seed at a rate of two (2) pounds per one thousand (1,000) square feet. Use a 4' x 8'

Maintenance of plant materials shall begin immediately after each plant is delivered to the

site and shall continue until all construction has been satisfactorily accomplished.

plants remain the property of the Contractor until final acceptance.

Position the trees and shrubs in their intended location as per plan.

Plant materials shall be delivered to the site only after the beds are prepared and area

ready for planting. All shipments of nursery materials shall be thoroughly protected from

the drying winds during transit. All plants which cannot be planted at once, after delivery

to the site, shall be well protected against the possibility of drying by wind and sun. Balls

of earth of B & B plants shall be kept covered with soil or other acceptable material. All

Notify the Landscape Architect for inspection and approval of all positioning of plant

depth that, when planted and settled, the crown of the plant shall bear the same

relationship to the finish grade as it did to soil surface in original place of growth.

Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to

permit handling and planting without injury to balls of earth or roots and shall be of such

topsoil as needed) free from large clumps, rocks, debris, caliche, subsoils, etc.,

2. All planting areas shall receive a two (2") inch layer of specified mulch.

placed in nine (9") inch layers and watered in thoroughly.

F. Soil Analysis: Provide sandy loam soil analysis if requested by the Architect.

JOB CONDITIONS

- General Contractor to complete the following punch list: Prior to Landscape Contractor initiating any portion of landscape installation, General Contractor shall leave planting bed areas three (3") inches below finish grade of sidewalks, drives and curbs as shown on the drawings. All lawn areas to receive solid sod shall be left one (1") inch below the finish grade of sidewalks, drives, and curbs. All construction debris shall be removed prior to Landscape Contractor beginning any work.
- General Contractor shall provide topsoil as described in Section 02200 Earthwork.
- Storage of materials and equipment at the job site will be at the risk of the Landscape Contractor. The Owner cannot be held responsible for theft or damage.

1.6 MAINTENANCE AND GUARANTEE

A. Maintenance:

- 1. The Landscape Contractor will be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shrubs, groundcover or grass will be accepted unless they show a healthy growth and
- satisfactory foliage conditions 2. Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary
- 3. A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by
- Owner and Landscape Contractor will be completed prior to written acceptance. 4. After final acceptance of installation, the Landscape Contractor will not be required to do any of the above listed work.

- 1. Trees shall be guaranteed for a twelve (12) month period after acceptance. Shrubs and groundcover shall be guaranteed for twelve (12) months. The Contractor shall replace all dead materials as soon as weather permits and upon notification of the Owner. Plants, including trees, which have partially died so that shape, size, or symmetry has been damaged, shall be considered subject to replacement. In such cases, the opinion of the Owner shall be final.
 - a. Plants used for replacement shall be of the same size and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacements, shall carry a twelve (12) month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be immediately
- b. At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises immediately.
- c. When plant replacements are made, plants, soil mix, fertilizer and mulch are to be utilized as originally specified and reinspected for full compliance with Contract requirements. All replacements are to be included under "Work" of

Shrub and tree pits shall be no less than two (2') feet, twenty-four (24") inches, wider than the lateral dimension of earth ball and six (6") inches deeper than it's vertical dimension.

Remove and haul from site all rocks and stones over one (1") inch in diameter. Plants

Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at

the surface of the ground. The sides of the hole should be rough and jagged, never slick

Percolation Test: Fill the hole with water. If the water level does not percolate within 24

Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When

the hole is dug in solid rock, topsoil from the same area should not be used. Carefully

as well as all nylon, plastic string and wire mesh. Container trees will usually be pot

settle by watering to prevent air pockets. Remove the burlap from the top 1/3 of the ball,

Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the

area above the top of the ball and mulch with at least two (2") inches of specified mulch.

All plant beds and trees to be mulched with a minimum settled thickness of two (2")

Obstruction below ground: In the event that rock, or underground construction work or

stand pipe per tree planting detail as approved by the Landscape Archited

bound, if so follow standard nursery practice of 'root scoring'.

Do not wrap trees.

Do not over prune.

inches over the entire bed or pit

hours, the tree needs to move to another location or have drainage added. Install a PVC

should be thoroughly moist before removing containers.

2. The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final

- 3. The above guarantee shall not apply where plants die after acceptance because of injury from storms, hail, freeze, insects, diseases, injury by humans, machines or
- 4. Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a completed, undamaged condition, and there is a stand of grass in all lawn areas. At this time, the Owner will assume maintenance on the
- Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting, and in the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense of the Landscape

1.7 QUALITY ASSURANCE

- General: Comply with applicable Federal, State, County and Local regulations governing landscape materials and work
- Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- Selection of Plant Material:
 - 1. Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (pruning and fertilization) which will insure the purchased materials will meet and/or exceed project
 - 2. Landscape Architect will provide a key identifying each tree location on site. Written verification will be required to document material selection, source and delivery
 - 3. Owner and/or Architect shall inspect all plant materials when reasonable at place of growth for compliance with requirements for genus, species, cultivar/variety, size and 4. Owner and/or Architect retains the right to further inspect all plant material upon
 - arrival at the site and during installation for size and condition of root balls, limbs, branching habit, insects, injuries, and latent defects. 5. Owner and/or Architect may reject unsatisfactory or defective material at any time during the process of work. Remove rejected materials from the site immediately.

Plants damaged in transit or at job site shall be rejected.

PRODUCT DELIVERY, STORAGE AND HANDLING

TREE PLANTING DETAIL

- 1. Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape, and future development. 2. Container Grown Plants: Deliver plants in rigid container to hold ball shape and

PART 2 - PRODUCTS

Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full branched, and well rooted. The plants shall be free from injurious insects, diseases, injuries to the bark or roots, broken branches, objectionable disfigurements, insect eggs and larvae and are to be of specimen quality.

1. Deliver packaged materials in sealed containers showing weight, analysis and name

2. Deliver only plant materials that can be planted in one day unless adequate storage

3. Protect root balls by heeling in with sawdust or other approved moisture retaining

5. Notify Architect of delivery schedule 72 hours in advance so plant material may be

Keep plants moist at all times. Cover all materials during transport.

7. To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise

A. General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are

from tops of root balls to nominal tops of plants. Plant spread refers to nominal outer

width of the plant, not to the outer leaf tips. Plants will be individually approved by the

Quantities: The drawings and specifications are complimentary. Anything called for on

one and not the other is as binding as if shown and called for on both. The plant schedule

4. Protect plants during delivery to prevent damage to root balls or desiccation of leaves.

and watering facilities are available on job site.

observed upon arrival at job site.

manipulate plants by trunk or stems.

material if not planted within 24 hours of delivery.

Remove rejected plant material immediately from site.

Architect and his decision as to their acceptability shall be final.

is an aid to bidders only. Confirm all quantities on plan.

of manufacturer. Protect materials from deterioration during delivery and while stored

- Approval: All plant materials shall be subject to the approval of the Owner. All plants which are found unsuitable in growth, or in any unhealthy, badly shaped, or undersized condition, will be rejected by the Landscape Architect, either before or after planting, and shall be removed at the expense of the Landscape Contractor and replaced with acceptable plants as specified.
- Trees shall be healthy, full-branched, well-shaped and shall meet the trunk diameter and height requirements of the plant schedule. Balls shall be firm, neat, slightly tapered, and well wrapped in burlap. Any tree loose in the ball or with broken ball at time of planting will be rejected. Balls shall be ten (10") inched in diameter for each one (1") inch of trunk diameter, Measured six (6") inched above ball.
- Nomenclature conforms to the customary nursery usage: for clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect, shall be executed by the Landscape Contractor at no additional cost to the Owner.

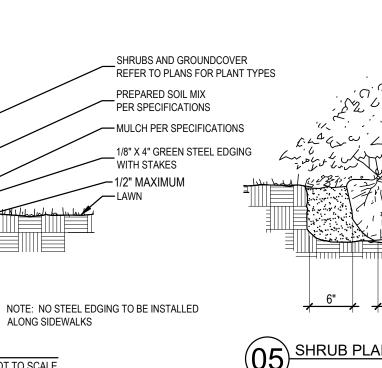
(04) STEEL EDGING DETAIL

A = ROW SPACING B = ON CENTER SPACING SPACE PLANTS IN A TRIANGULAR PATTERNAS SHOWN, SPACED EQUALLY FROM EACHOTHER AT SPACING INDICATED ON PLANT LIST. PLANT ROW SPACING 'D' ROW SPACING 'A' PLANTS/10SF 2" MULCH DOUBLE SHREDDED HARDWOOD MULCH IN BED PRIOR TO -PLANTING GROUNDCOVER/ANNUALS. \ PREPARE GROUNDCOVER RED BY TILLING ENTIRE BED-AREA. PROVIDE SOIL MIX SPECIFICATIONS



ALONG SIDEWALKS

NOT TO SCALE



2.2 SOIL PREPARATION MATERIALS

A. Sandy Loam:

- 1. Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam
- containing Dallasgrass or Nutgrass shall be rejected. Physical properties as follows:
- Clay between 7-27 percent Silt – between 15-25 percent
- Sand less than 52 percent 3. Organic matter shall be 3%-10% of total dry weight. 4. If requested, provide a certified soil analysis conducted by an approved soil testing
- Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.
- Premixed Bedding Soil as supplied by Vital Earth Resources, Gladewater, Texas; Professional Bedding Soil as supplied by Living Earth Technology, Dallas, Texas or Acid Gro Municipal Mix as supplied by Soil Building Systems, Dallas, Texas or approved equal.

laboratory verifying that sandy loam meets the above requirements.

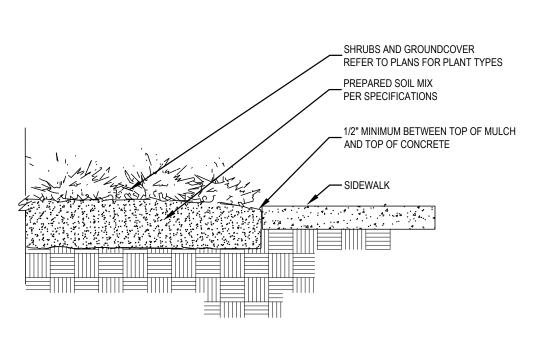
- Sharp Sand: Sharp sand must be free of seeds, soil particles and weeds.
- Mulch: Double Shredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.
- Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened
- containers, each bearing the manufacturer's guaranteed statement of analysis. Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum
- 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulphur and 4% iron, Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bark or

2.3 MISCELLANEOUS MATERIALS

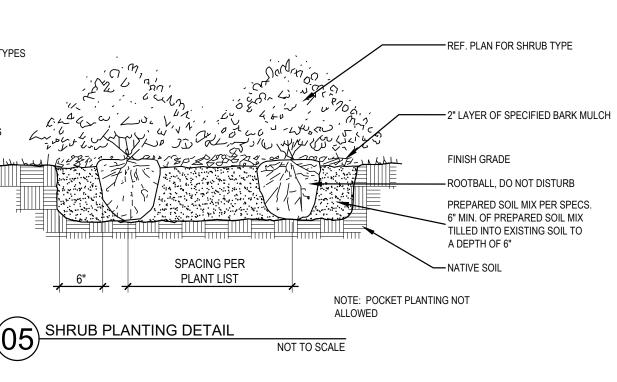
- A. Steel Edging: Shall be Ryerson "Estate Curbing", 1/8" x 4" with stakes 4' on center.
- B. Staking Material for Shade Trees:

other approved organic material.

- 1. Post: Studded T-Post, #1 Armco with anchor plate; 6'-0" length; paint green. 2. Wire: 12 gauge, single strand, galvanized wire. 3. Rubber hose: 2 ply, fiber reinforced hose, minimum ½ inch inside diameter. Color:
- C. Gravel: Washed native pea gravel, graded 1 in. to 1-1/2 in.
- Filter Fabric: Mirafi 140N by Celanese Fibers Marketing Company, available at Loftland Co., (214) 631-5250 or approved equal.







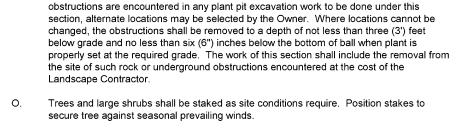
PROJECT C	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
<u>OWNER</u> STRUCTURED REA-ROCKWALL LAND LLC	

3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.cor

- DO NOT CUT CENTRAL LEADER REFERENCE PLAN FOR TREE TYPE 2 STRANDS NO. 12 GAUGE GALVANIZED WIRE, TWISTED — 2" LAYER MULCH, REF. SPECIFICATIONS - 2" HIGH WATERING RING (3) METAL T-POST PAINTED GREEN TRIANGULAR SPACING. 4" DIA. PERFORATED FINISH GRADE SCARIFY SIDES PVC PIPE W/ CAP -PAINTED BLACK ROOTBALL, DO NOT DISTURB. TOP OF ROOTBALL TO BE SET 1" ABOVE EXISTING GRADE. REMOVE TOP 1/3 BURLAP -NATIVE SOIL, REF. SPECIFICATIONS - CRUSHED ROCK NOTE: LOCATE STAKES OUTSIDE 2X DIAMETER OF TREE WELL. POSITION STAKES OF ROOTBAL TO SECURE TREE AGAINST SEASONAL

NOT TO SCALE

PREVAILING WINDS.



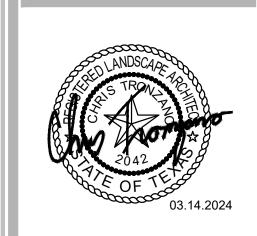
- Pruning and Mulching: Pruning shall be directed by the Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by National Arborist Association.
- 1. Dead wood or suckers and broken badly bruised branches shall be removed. General tipping of the branched is not permitted. Do not cut terminal branches. Pruning shall be done with clean, sharp tools.
- 3. Immediately after planting operations are completed, all tree pits shall be covered with a layer of organic material two (2") inches in depth. This limit of the organic material Steel Curbing Installation:
- 1. Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and obtain Owners approval prior to installation. 2. All steel curbing shall be free of kinks and abrupt bends.
- Top of curbing shall be 3/4" maximum height above grade 1. Stakes are to be installed on the planting bed side of the curbing, as opposed to the
- 2. Do not install steel edging along sidewalks.
- 3. Cut steel edging at 45 degree angle where edging meets sidewalk.

3.3 CLEANUP AND ACCEPTANCE

Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Keep paved areas clean by sweeping or hosing at end of each days work.

END OF SECTION

STUDIO GREEN SPOT, INC 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



NS

OS

C

0

0

⋖

EVEN.

Ш

BLVI

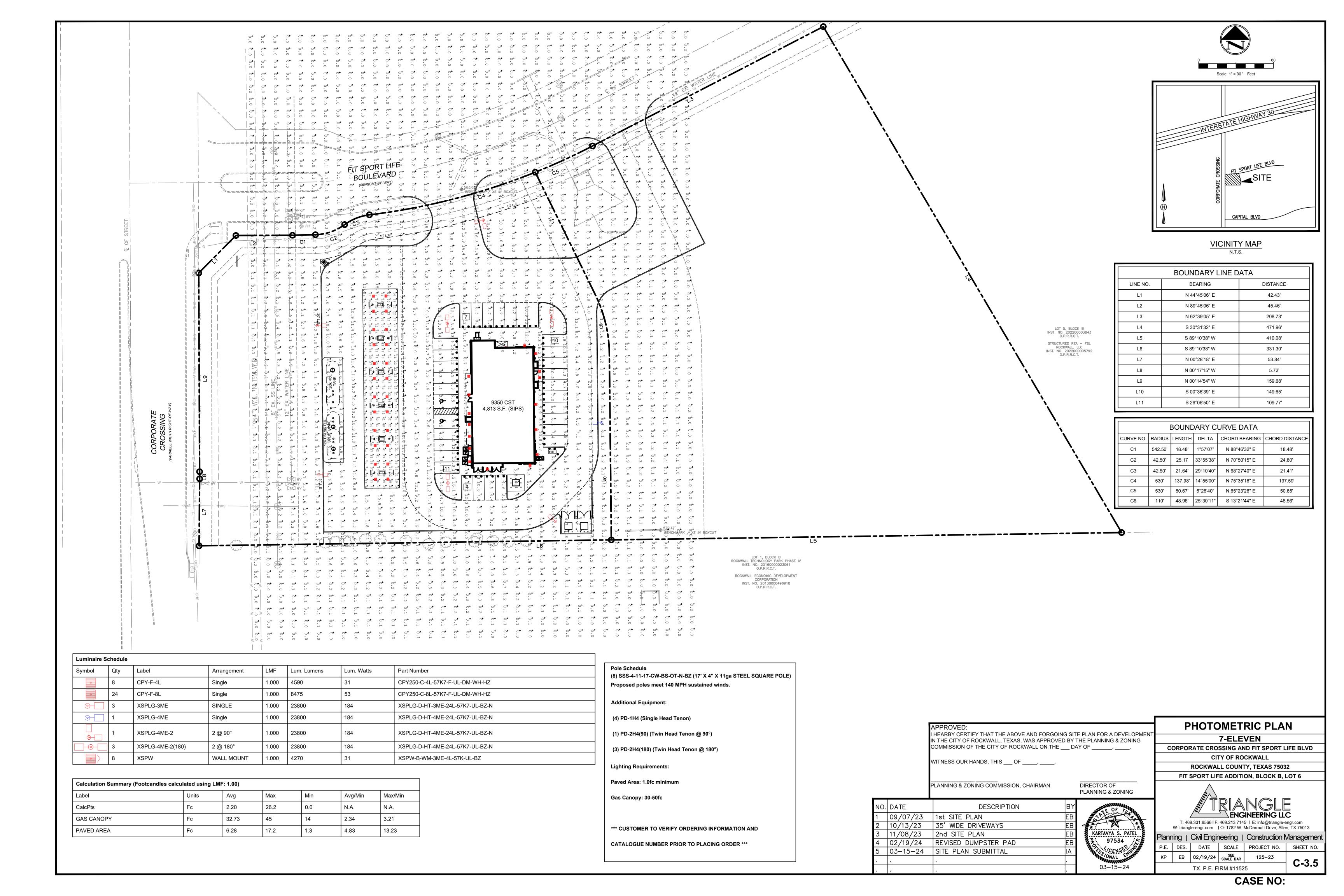
ISSUE: FOR APPROVAL 03.14.2024

DATE:

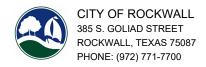
SHEET NAME: LANDSCAPE SPECIFICATIONS

SHEET NUMBER:

03.14.2024



PROJECT COMMENTS



DATE: 3/22/2024

PROJECT NUMBER: SP2024-015

PROJECT NAME: Site Plan for 7- Eleven

SITE ADDRESS/LOCATIONS: 1200 CORPORATE CROSSING

CASE CAPTION: Discuss and consider a request by Kevin Patel of Triangle Engineering on behalf of Conor Keilty of Structured REA-Rockwall Land

LLC for the approval of a Site Plan for a Retail Store with Gasoline Sales (i.e. 7/11) on a 1.95-acre portion of a larger 12.868-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, located at the southeast corner of the intersection of Corporate

Crossing and Fit Sport Life Boulevard, and take any action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PLANNING	Bethany Ross	03/22/2024	Needs Review	

03/22/2024: SP2024-015; Site Plan for Retail store with Gasoline Sales

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

- I.1 This is a request by Kevin Patel of Triangle Engineering on behalf of Conor Keilty of Structured REA-Rockwall Land LLC for the approval of a Site Plan for a Retail Store with Gasoline Sales (i.e. 7/11) on a 1.95-acre portion of a larger 12.868-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, located at the southeast corner of the intersection of Corporate Crossing and Fit Sport Life Boulevard.
- 1.2 For questions or comments concerning this case please contact Bethany Ross in the Planning Department at (972) 772-6488 or email bross@rockwall.com.
- M.3 For reference, include the case number (SP2024-015) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, UDC)
- 1.4 The subject property will be required to be replatted after the engineering process to establish the new easements.

M.5 Site Plan

- 1) Provide screening shrubs adjacent to the parking spaces that will face adjacent properties or Ralph Hall Parkway. (Subsection 05.02.C, Article 08, UDC)
- 2) Indicate the type and depth of paving material and provide a detail. (Subsection 03.02, of Article 06, UDC)
- 3) All overhead utilities shall be placed underground. (Subsection 06.02.H, Article 05, UDC)
- 4) A five (5)-foot sidewalk will be required along Fit Sport Life Blvd and Corporate Crossing. (Subsection 03.04.B, of Article 11, UDC)
- 5) Indicate all building setbacks. (Subsection 03.04.B, of Article 11, UDC)
- 6) Indicate perimeter dimensions of the building (Subsection 03.04.B, of Article 11, UDC)
- 7) Indicate all perimeter dimensions of the site. (Subsection 03.04.B, of Article 11, UDC)
- 8) Incorporate gas vent into the canopy or behind building.
- 9) All outside enclosures shall be covered.

M.6 Landscape Plan

- 1) The Landscape buffer required along Corporate Crossing is 15-feet not 20-feet. Staff suggests providing the 20-foot buffer and using that as a compensatory measure for variances requested. (Subsection 06.02.E, Article 05, UDC)
- 2) Provide impervious area vs. landscape area (Subsection 01.01.B, of Article 05, UDC)
- 3) Remove Crepe myrtles from landscape plan. They are prohibited trees. (Section 03, Appendix 3, UDC)
- 4) Provide a note indicating that irrigation will meet the requirements of the UDC. (Subsection 05.04, of Article 08, UDC)

M.7 Building Elevations

- 1) Building does not meet four (4)-sided architecture requirements. Specifically the wall length for the east elevation and the 6.5 inch wall projections. This will require a variance from the Planning and Zoning Commission. (Subsection 06.02.C.5, of Article 05, UDC)
- 2) Parapets shall be extended back and finished on the backside, same as front. (Subsection 05.01.A.2, Article 05, UDC)
- 3) Provide a note indicating a self-latching gate on the dumpster. (Subsection 01.05.B, of Article 05, UDC)
- 4) The use of manufactured stone is a variance to the overlay district standards. (Subsection 06.02.C.a.1, of Article 05, UDC)
- 5) EFIS is a prohibited material. Use 3-part stucco instead. (Subsection 06.02.C, of Article 05, UDC)
- 6) Building materials do not meet the 90% masonry requirement. This will require a variance from the Planning and Zoning Commission. (Subsection 06.02.C, of Article 05, UDC)
- 7) Building materials do not meet the 20% stone requirement. This will require a variance from the Planning and Zoning Commission. (Subsection 06.02.C, of Article 05, UDC)
- 8) The building elevations do not appear to provide enough architectural elements. Currently, staff only identifies one (1) element. Please note the General Overlay District Standards require four (4) architectural elements.

M.8 Photometric Plan

- 1) The allowable maximum light intensity measured at the property line of a non-residential property is 0.2 FC of one footcandle. (Subsection 03.03.C, of Article 07, UDC)
- 2) Under canopy lighting shall not exceed 35 FC. (Subsection 03.03.E.1, of Article 07, UDC)
- 3) The maximum outdoor maintained computed and measured illumination level within any nonresidential development shall not exceed 20 FC outdoors at any point on the site with the exception of the under canopy lighting as mentioned earlier. (Subsection 03.03.G, Article 07, UDC)
- 4) The maximum mounting height for lighting shall be 20 feet in the FM-549 Overlay District (Subsection 06.02.G, Article 05, UDC)
- 5) Any unshielded light sources shall have a maximum wattage of 15 W. (Subsection 03.03.A, of Article 07, UDC)
- M.9 Staff has identified the following variance(s) associated with the proposed request: [1] Four (4)-sided Architecture, [2] Primary Articulation, [3] 20% stone, [4] 90% masonry, [5] excess of 10% secondary materials, [6] natural stone, and [7] not enough architectural elements. Should you decide to request these items as variance(s)/exception(s), please provide a letter that lists the variance(s)/exception(s), why they are being requested, and the subsequent compensatory measures. For each variance/exception requested the UDC requires two (2) compensatory measures (Subsection 09.01, of Article 11). Examples of compensatory measures include increased articulation, increased architectural elements, more pedestrian amenity, larger landscape planting sizes, etc.
- M.10 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.
- I.11 Please note that failure to address all comments provided by staff by 3:00 PM on April 2, 2024 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.12 Please note the scheduled meetings for this case:
- (1) Planning & Zoning Work Session meeting will be held on March 26, 2024.
- (2) Planning & Zoning meeting/public hearing meeting will be held on April 9, 2024.
- I.13 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	03/21/2024	Approved w/ Comments

03/21/2024: 1. You will need to continue this sidewalk along Corporate Crossing and Fit Sports Life Blvd.

- 2. Remove signage from site plan. Permitted separately through Bldg. Dept.
- 3. Flood study must be followed.
- 4. Must plat this lot to dedicate fire lane and access easement
- 5. You will need to provide a proposed culvert underneath of this driveway to pass the drainage through this drainage channel. It will need to be sized to pass the 100yr storm, the size will be similar to the fit sport life blvd. culvert (One 6'x2' box culvert and one 5'x2' box culvert).
- 6. You cannot encroach into the existing 90' drainage easement without revising channel. You can only cross the channel/easement with a driveway at a 90 degree angle. Please revise the site plan to avoid this.
- 7. No grading or landscape berms can be located within NTMWD easements. No grading or landscape berms can be located within City easements or ROW.
- 8. Landscape plan is subject to change with engineering plan review. No trees within 10' of utilities.

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.
- No signage is allowed within easements or ROW.
- Tree mitigation will be required for the removal of any existing trees on site.
- No structures or fences with easements.
- The site will need to be platted.
- All utilities must be underground.
- Additional comments may be provided at the time of Engineering review.

Drainage Items:

- Detention will need to be provided per the drainage study.
- Existing flow patterns must be maintained. The site must drain to the existing headwall at Corporate Crossing.
- No vertical walls allowed in existing drainage easements.
- 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 the existing detention ponds and existing drainage swale.
- FFE for all buildings must be called out when adjacent to a detention pond or drainage swale. Minimum 2' above 100-year WSEL.
- Dumpster areas and area under gas canopy is required to drain to an oil/water spectator and then into the storm system.

Water and Wastewater Items:

- Public sewer to be 8" minimum.
- Commercial sanitary sewer service line size is minimum 6" and must connect to an existing or proposed manhole.
- There is an existing 8" sewer main on the other side of Fit Sport Life Blvd available for use.
- Any utility connection made underneath of an existing roadway must be completed by dry bore. Opening cutting will not be allowed unless public utility is under paving.
- Any public water lines must be a minimum of 8", looped, and must be in a 20' wide easement.
- There is an existing 12" water main along Fit Sport Life Blvd available for use.
- Only one "use" off a dead-end line (domestic, irrigation, fire sprinkler, fire hydrant, etc.)

- Min 20' utility easements.
- Water to be 10' separated from storm and sewer lines.
- All public utilities must be centered in easement.

Roadway Paving Items:

- Must meet City driveway spacing requirements.
- All parking, storage, drive aisles must be reinforced concrete. (No rock, gravel, or asphalt allowed).
- All Parking to be 20'x9' minimum. Parking may not be off a public Roadway. Vehicle must not be required to back onto a public roadway, including trash trucks.
- No dead-end parking allowed without an City approved turnaround.
- Drive isles to be 24' wide.
- Fire lane (if needed) to be 24' wide and in a platted easement.
- 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.

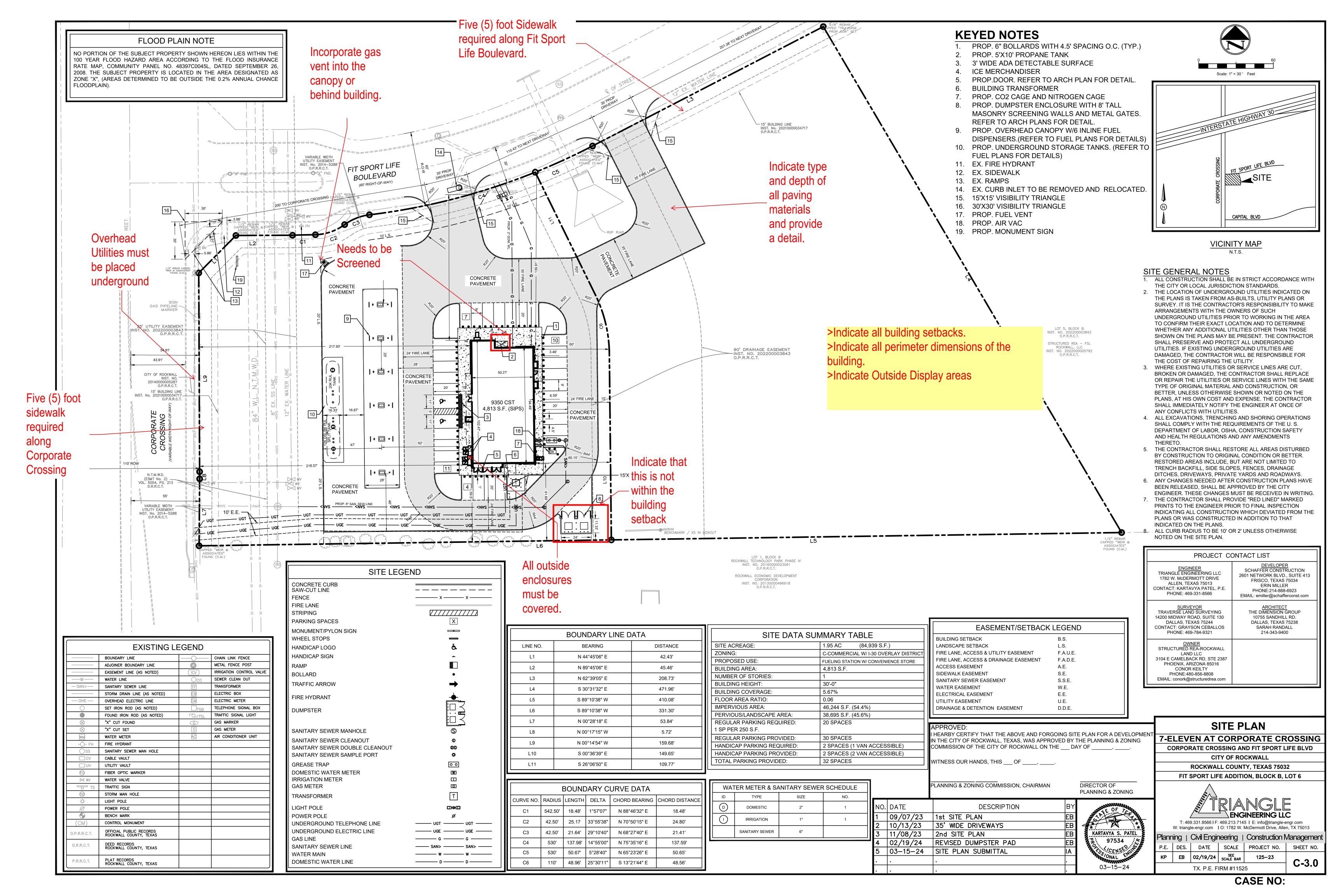
Landscaping:

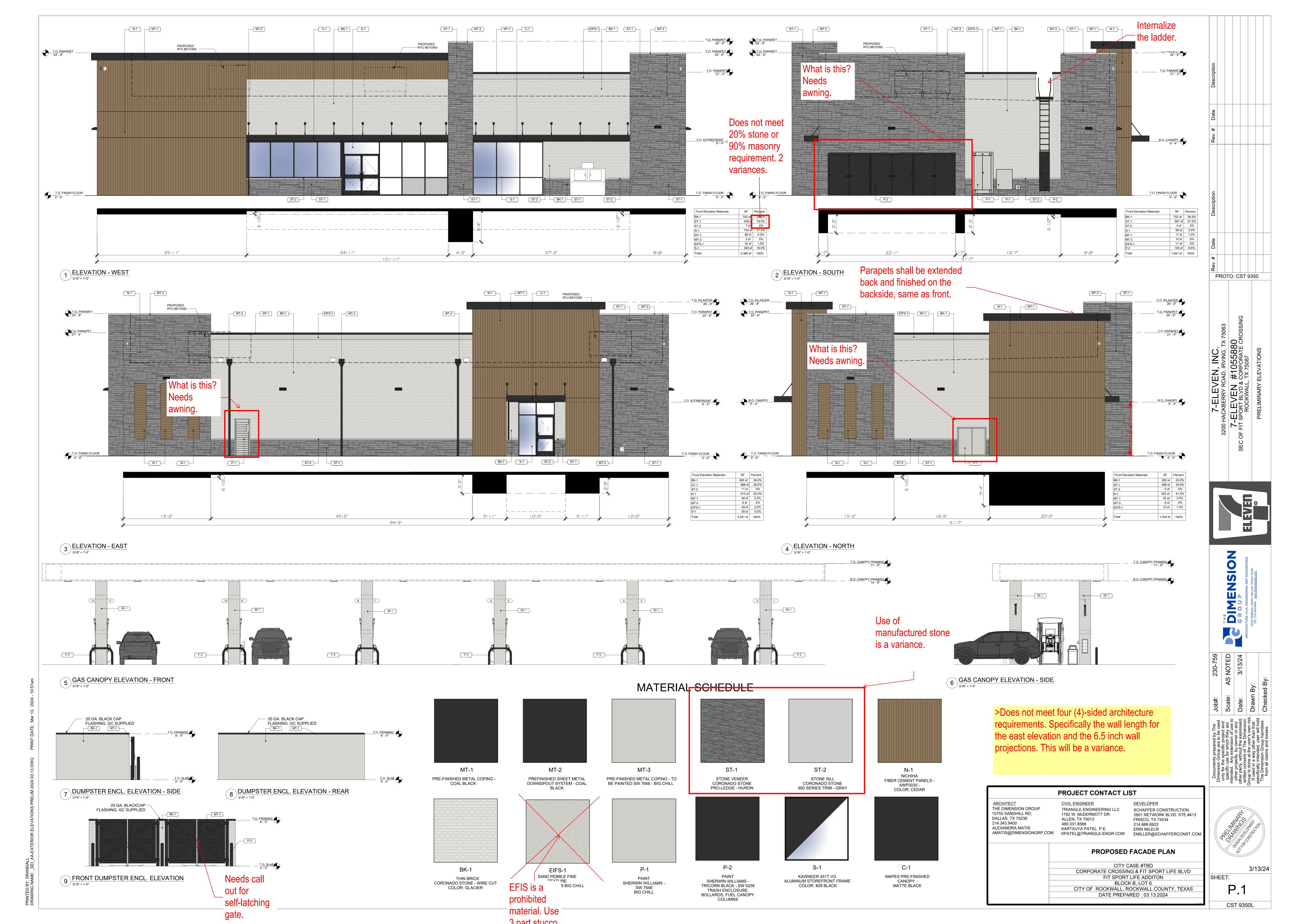
- No trees to be with 10' of any public water, sewer or storm line that is 10" in diameter or larger.
- No trees to be with 5' of any public water, sewer, or storm line that is less than 10".

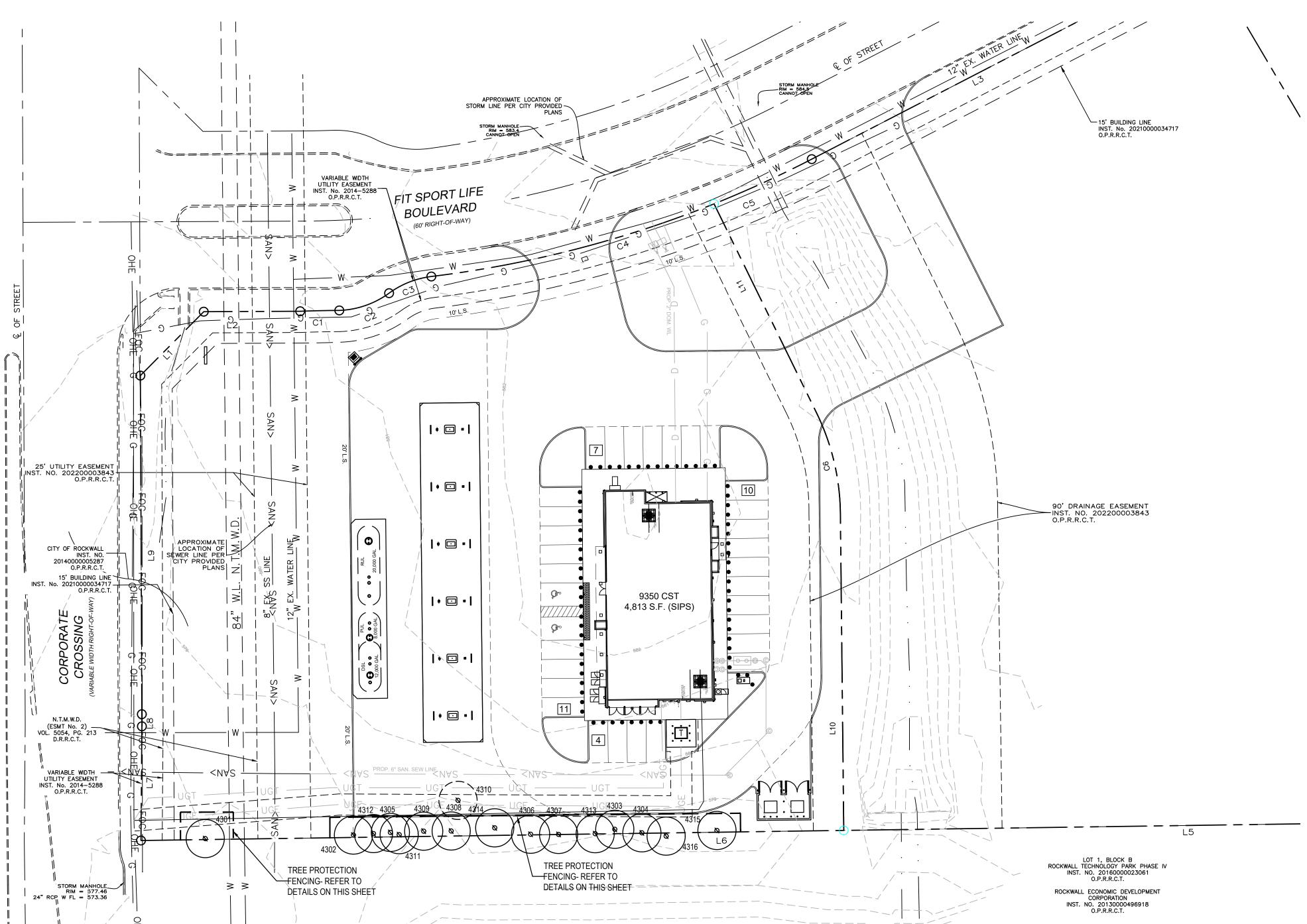
REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
Craig Foshee	03/21/2024	Approved w/ Comments
REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
Ariana Kistner	03/18/2024	Approved
REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
Lance Singleton	03/18/2024	Approved w/ Comments
l be 1200 CORPORATE CROSSING,ROCK	XWALL,TX 75032	
REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
Chris Cleveland	03/18/2024	Approved
REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
Travis Sales	03/18/2024	Approved w/ Comments
	Craig Foshee SURE DOESN'T MEET THE MINIMUM DES DUGH AN OIL/WATER SEPARATOR (THA' REVIEWER Ariana Kistner REVIEWER Lance Singleton Il be 1200 CORPORATE CROSSING,ROCK REVIEWER Chris Cleveland REVIEWER	Craig Foshee 03/21/2024 SURE DOESN'T MEET THE MINIMUM DESIGN/SIZE REQUIREMENTENTS OF THE UDC. DO DUGH AN OIL/WATER SEPARATOR (THAT IS SIZED BY AN ENGINEER) AND MUST DISCH REVIEWER DATE OF REVIEW Ariana Kistner 03/18/2024 REVIEWER DATE OF REVIEW Lance Singleton 03/18/2024 Il be 1200 CORPORATE CROSSING,ROCKWALL,TX 75032 REVIEWER DATE OF REVIEW Chris Cleveland 03/18/2024 REVIEWER DATE OF REVIEW

03/18/2024: 1. Eastern Red Cedar's are protected by being 8' or taller not by caliper inch.

2. Recommend Tif Tuf or Tahoma 31 over Tifway 419 due to drought, wear and cold tolerance.





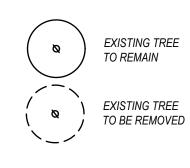


	BOUNDARY LINE D	ATA			BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						

109.77'

S 26°06'50" E

EXISTING TREE LEGEND



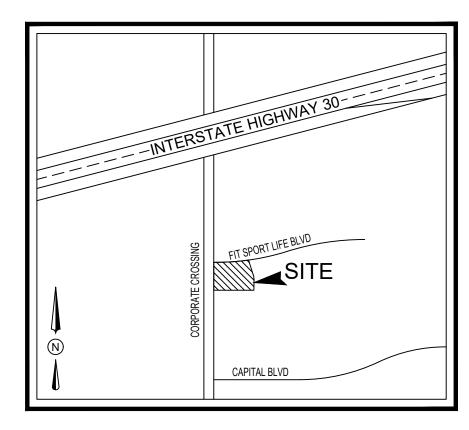
01 TREE PRES	SER\		
		SCA	LE 1"=30'-0
0	15	40	8

TREE SURVEY FIELD DATA

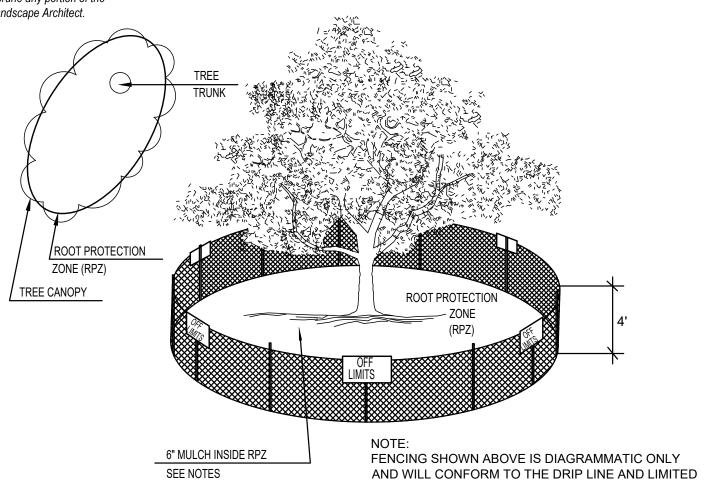
_					
	NO.	SIZE	SPECIES	PROTECTED/	REMARKS
		(" DIA)	(COMMON NAME)	UNPROTECTED	
Г					
	4301	36	WILLOW	UNPROTECTED	TO REMAIN
	4302	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4303	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4304	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4305	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4306	16	HACKBERRY	UNPROTECTED	TO REMAIN
	4307	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4308	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4309	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4310	6	CEDAR	UNPROTECTED	TO BE REMOVED
	4311	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4312	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4313	6	HACKBERRY	UNPROTECTED	TO REMAIN
1	4314	8	HACKBERRY	UNPROTECTED	TO REMAIN
1	4315	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4316	14	HACKBERRY	UNPROTECTED	TO REMAIN
-1		l			

EXISTING TREE NOTES

- 1. Existing trees to remain shall be protected during construction from tree structure damage and compaction of soil under and around dripline (canopy)
- 2. If any root structure is damaged during adjacent excavation/construction, notify the Architect immediately. It is recommended that a licensed Arborist be secured for the treatment of any possible tree wounds.
- 3. No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.
- 4. Any fine grading done within the critical root zones of the protected trees must be done with light machinery such as a bobcat or light tractor. No earth moving equipment with tracks is allowed within the critical root zone of the
- 5. Material Storage: No materials intended for use in construction or waste materials accumulated due to excavation or demolition shall be placed within the limits of the dripline of any tree.
- 6. Equipment Cleaning/Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dripline of a tree. This would include but not be limited to paint, oil, solvents, asphalt, concrete, mortar, primers, etc.
- 7. Tree Attachments: No signs, wires or other attachments, other than those of a protective nature shall be attached to any tree.
- 8. Vehicular Traffic: No vehicular and construction equipment traffic or parking is allowed within the limits of the dripline of trees.
- 9. Boring of Utilities: May be permitted under protected trees in certain circumstances. The minimum length of the bore shall be the width of the tree's canopy and shall be a minimum depth of forty-eight (48") inches.
- 10. Trenching: Any irrigation trenching which must be done within the critical root zone of a tree shall be dug by hand and enter the area in a radial manner.
- 11. Tree Flagging: All trees to be removed from the site shall be flagged by the Contractor with bright red vinyl tape (3" width) wrapped around the main trunk at a height of four (4') feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-site meeting.
- 12. Protective Fencing: All trees to remain, as noted on drawings, shall have protective fencing located at the tree's dripline. The protective fencing may be comprised of snow fencing, orange vinyl construction fencing, chain link fence or other similar fencing with a four (4') foot approximate height. The protective fencing will be located as indicated on the Tree Protection Detail(s).
- 13. Bark Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trunk with lumber encircled with wire or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- 14. Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Architect immediately. In no instance shall the Contractor prune any portion of the damaged tree without the prior approval by the Landscape Architect.



VICINITY MAP





SEE NOTES

PROJECT CO	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com	

TO PROJECT BOUNDARY





CROSSING CORPORATE ELEVEN

ISSUE: FOR APPROVAL 03.14.2023

DATE: 03.14.2024

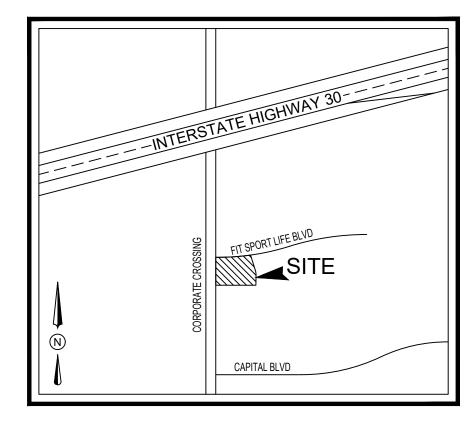
SHEET NAME: LANDSCAPE PLAN

	BOUNDARY LINE DATA				BOUNE	ARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						
L11	S 26°06'50" E	109.77'						

Crepe Myrtles are not an approved accent tree. Please replace with an approved tree.

DI ANT MATEDIAL SCHEDILLE

REES TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
	Q i i	COMMISTOR WILL	BOTT IN TOTAL TO TWIL	J.L.L	T CENTURE OF THE PROPERTY OF T
CE	4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk
LO	6	Live Oak	Live Oak	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
RO	7	Red Oak	Quercus shumardii	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
CM	11	Crepe Myrtle	Lagerstroema indica	2" cal.	container, 8' ht., 4' spread, tree form
KΒ	10	Red Dud	Cercis candidensis	Ž cai.	container, ont., 4 spread, tree form
SHRUBS					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
DWM	117	Dwarf Wax Myrtle	Myrica pusilla	7 gal.	container, 36" ht., 30" spread
NRS	29	Nellie R. Stevens	llex x 'Nellie R. Stevens'	7 gal.	container, 36" ht., 30" spread
GROUN	DCOVERS				
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
		'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes



VICINITY MAP

GENERAL LAWN NOTES

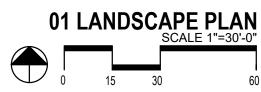
- 1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL
- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION

6. ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS,

7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



PROJECT CONTACT LIST				
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com			
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400			
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com				

STUDIO GREEN SPOT, INC 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



CROSSING

ORPORATE EVEN Ⅱ

ISSUE: FOR APPROVAL 03.14.2024

DATE:

03.14.2024

SHEET NAME: LANDSCAPE PLAN

PART 1 - GENERAL

1.1 REFERENCED DOCUMENTS

Refer to bidding requirements, special provisions, and schedules for additional requirements.

1.2 DESCRIPTION OF WORK

Work included: Furnish all supervision, labor, materials, services, equipment and appliances required to complete the work covered in conjunction with the landscaping covered in these specifications and landscaping plans, including:

- 1. Planting (trees, shrubs, and grass)
- 2. Bed preparation and fertilization Notification of sources
- 4. Water and Maintenance until final acceptance Guarantee

1.3 REFERENCE STANDARDS

PART 3 - EXECUTION

3.1 BED PREPARATION & FERTILIZATION

B. All planting areas shall be conditioned as follows:

batter board against the bed areas.

(1,000) square feet.

C. Grass Areas:

materials

3.2 INSTALLATION

- American Standard for Nursery Stock published by American Association of Nurserymen: 27 October 1980, Edition; by American National Standards Institute, Inc. (Z60.1) – plant
- American Joint Committee on Horticultural Nomenclature: 1942 Edition of Standardized
- Texas Association of Nurserymen, Grades and Standards.

Hortis Third, 1976 - Cornell University 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

- The Contractor shall, within ten (10) days following acceptance of bid, notify the Architect/Owner of the sources of plant materials and bed preparation required for the
- Samples: Provide representative quantities of sandy loam soil, mulch, bed mix material, gravel, and crushed stone. Samples shall be approved by Architect before use on
- Product Data: Submit complete product data and specifications on all other specified materials.
- Submit three representative samples of each variety of ornamental trees, shrubs, and groundcover plants for Architect's approval. When approved, tag, install, and maintain as representative samples for final installed plant materials.
- File Certificates of Inspection of plant material by state, county, and federal authorities with Architect, if required.

Landscape Contractor to inspect all existing conditions and report any deficiencies to the

Prepare new planting beds by scraping away existing grass and weeds as necessary.

Till existing soil to a depth of six (6") inches prior to placing compost and fertilizer.

such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand

Apply fertilizer as per manufacturers recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topsoil. Apply organic fertilizer

3. Backfill for tree pits shall be as follows: Use existing top soil on site (use imported

1. Areas to be Solid Sod Bermudagrass: Blocks of sod should be laid joint to joint,

topsoil where they are evidently gaped open, then watered thoroughly.

(staggered joints) after fertilizing the ground first. Roll grass areas to achieve a

2. Areas to be Hydromulch Common Bermudagrass: Hydromulch with bermudagrass

smooth, even surface. The joints between the blocks of sod should be filled with

seed at a rate of two (2) pounds per one thousand (1,000) square feet. Use a 4' x 8'

Maintenance of plant materials shall begin immediately after each plant is delivered to the

site and shall continue until all construction has been satisfactorily accomplished.

plants remain the property of the Contractor until final acceptance.

Position the trees and shrubs in their intended location as per plan.

Plant materials shall be delivered to the site only after the beds are prepared and area

ready for planting. All shipments of nursery materials shall be thoroughly protected from

the drying winds during transit. All plants which cannot be planted at once, after delivery

to the site, shall be well protected against the possibility of drying by wind and sun. Balls

of earth of B & B plants shall be kept covered with soil or other acceptable material. All

Notify the Landscape Architect for inspection and approval of all positioning of plant

depth that, when planted and settled, the crown of the plant shall bear the same

relationship to the finish grade as it did to soil surface in original place of growth.

Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to

permit handling and planting without injury to balls of earth or roots and shall be of such

topsoil as needed) free from large clumps, rocks, debris, caliche, subsoils, etc.,

2. All planting areas shall receive a two (2") inch layer of specified mulch.

placed in nine (9") inch layers and watered in thoroughly.

F. Soil Analysis: Provide sandy loam soil analysis if requested by the Architect.

JOB CONDITIONS

- General Contractor to complete the following punch list: Prior to Landscape Contractor initiating any portion of landscape installation, General Contractor shall leave planting bed areas three (3") inches below finish grade of sidewalks, drives and curbs as shown on the drawings. All lawn areas to receive solid sod shall be left one (1") inch below the finish grade of sidewalks, drives, and curbs. All construction debris shall be removed prior to Landscape Contractor beginning any work.
- General Contractor shall provide topsoil as described in Section 02200 Earthwork.
- Storage of materials and equipment at the job site will be at the risk of the Landscape Contractor. The Owner cannot be held responsible for theft or damage.

1.6 MAINTENANCE AND GUARANTEE

A. Maintenance:

- 1. The Landscape Contractor will be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shrubs, groundcover or grass will be accepted unless they show a healthy growth and
- satisfactory foliage conditions 2. Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary
- 3. A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by
- Owner and Landscape Contractor will be completed prior to written acceptance. 4. After final acceptance of installation, the Landscape Contractor will not be required to do any of the above listed work.

- 1. Trees shall be guaranteed for a twelve (12) month period after acceptance. Shrubs and groundcover shall be guaranteed for twelve (12) months. The Contractor shall replace all dead materials as soon as weather permits and upon notification of the Owner. Plants, including trees, which have partially died so that shape, size, or symmetry has been damaged, shall be considered subject to replacement. In such cases, the opinion of the Owner shall be final.
 - a. Plants used for replacement shall be of the same size and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacements, shall carry a twelve (12) month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be immediately
- b. At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises immediately.
- c. When plant replacements are made, plants, soil mix, fertilizer and mulch are to be utilized as originally specified and reinspected for full compliance with Contract requirements. All replacements are to be included under "Work" of

Shrub and tree pits shall be no less than two (2') feet, twenty-four (24") inches, wider than the lateral dimension of earth ball and six (6") inches deeper than it's vertical dimension.

Remove and haul from site all rocks and stones over one (1") inch in diameter. Plants

Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at

the surface of the ground. The sides of the hole should be rough and jagged, never slick

Percolation Test: Fill the hole with water. If the water level does not percolate within 24

Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When

the hole is dug in solid rock, topsoil from the same area should not be used. Carefully

as well as all nylon, plastic string and wire mesh. Container trees will usually be pot

settle by watering to prevent air pockets. Remove the burlap from the top 1/3 of the ball,

Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the

area above the top of the ball and mulch with at least two (2") inches of specified mulch.

All plant beds and trees to be mulched with a minimum settled thickness of two (2")

Obstruction below ground: In the event that rock, or underground construction work or

stand pipe per tree planting detail as approved by the Landscape Archited

bound, if so follow standard nursery practice of 'root scoring'.

Do not wrap trees.

Do not over prune.

inches over the entire bed or pit

hours, the tree needs to move to another location or have drainage added. Install a PVC

should be thoroughly moist before removing containers.

2. The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final

- 3. The above guarantee shall not apply where plants die after acceptance because of injury from storms, hail, freeze, insects, diseases, injury by humans, machines or
- 4. Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a completed, undamaged condition, and there is a stand of grass in all lawn areas. At this time, the Owner will assume maintenance on the
- Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting, and in the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense of the Landscape

1.7 QUALITY ASSURANCE

- General: Comply with applicable Federal, State, County and Local regulations governing landscape materials and work
- Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- Selection of Plant Material:
 - 1. Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (pruning and fertilization) which will insure the purchased materials will meet and/or exceed project
 - 2. Landscape Architect will provide a key identifying each tree location on site. Written verification will be required to document material selection, source and delivery
 - 3. Owner and/or Architect shall inspect all plant materials when reasonable at place of growth for compliance with requirements for genus, species, cultivar/variety, size and 4. Owner and/or Architect retains the right to further inspect all plant material upon
 - arrival at the site and during installation for size and condition of root balls, limbs, branching habit, insects, injuries, and latent defects. 5. Owner and/or Architect may reject unsatisfactory or defective material at any time during the process of work. Remove rejected materials from the site immediately.

Plants damaged in transit or at job site shall be rejected.

PRODUCT DELIVERY, STORAGE AND HANDLING

TREE PLANTING DETAIL

- 1. Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape, and future development. 2. Container Grown Plants: Deliver plants in rigid container to hold ball shape and

PART 2 - PRODUCTS

Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full branched, and well rooted. The plants shall be free from injurious insects, diseases, injuries to the bark or roots, broken branches, objectionable disfigurements, insect eggs and larvae and are to be of specimen quality.

1. Deliver packaged materials in sealed containers showing weight, analysis and name

2. Deliver only plant materials that can be planted in one day unless adequate storage

3. Protect root balls by heeling in with sawdust or other approved moisture retaining

5. Notify Architect of delivery schedule 72 hours in advance so plant material may be

Keep plants moist at all times. Cover all materials during transport.

7. To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise

A. General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are

from tops of root balls to nominal tops of plants. Plant spread refers to nominal outer

width of the plant, not to the outer leaf tips. Plants will be individually approved by the

Quantities: The drawings and specifications are complimentary. Anything called for on

one and not the other is as binding as if shown and called for on both. The plant schedule

4. Protect plants during delivery to prevent damage to root balls or desiccation of leaves.

and watering facilities are available on job site.

observed upon arrival at job site.

manipulate plants by trunk or stems.

material if not planted within 24 hours of delivery.

Remove rejected plant material immediately from site.

Architect and his decision as to their acceptability shall be final.

is an aid to bidders only. Confirm all quantities on plan.

of manufacturer. Protect materials from deterioration during delivery and while stored

- Approval: All plant materials shall be subject to the approval of the Owner. All plants which are found unsuitable in growth, or in any unhealthy, badly shaped, or undersized condition, will be rejected by the Landscape Architect, either before or after planting, and shall be removed at the expense of the Landscape Contractor and replaced with acceptable plants as specified.
- Trees shall be healthy, full-branched, well-shaped and shall meet the trunk diameter and height requirements of the plant schedule. Balls shall be firm, neat, slightly tapered, and well wrapped in burlap. Any tree loose in the ball or with broken ball at time of planting will be rejected. Balls shall be ten (10") inched in diameter for each one (1") inch of trunk diameter, Measured six (6") inched above ball.
- Nomenclature conforms to the customary nursery usage: for clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect, shall be executed by the Landscape Contractor at no additional cost to the Owner.

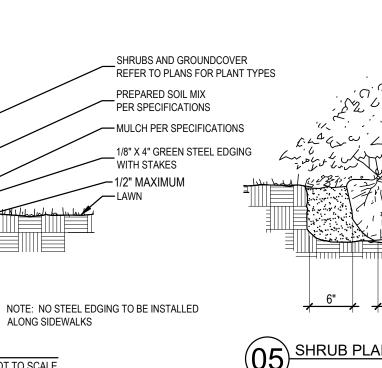
(04) STEEL EDGING DETAIL

A = ROW SPACING B = ON CENTER SPACING SPACE PLANTS IN A TRIANGULAR PATTERNAS SHOWN, SPACED EQUALLY FROM EACHOTHER AT SPACING INDICATED ON PLANT LIST. PLANT ROW SPACING 'D' ROW SPACING 'A' PLANTS/10SF 2" MULCH DOUBLE SHREDDED HARDWOOD MULCH IN BED PRIOR TO -PLANTING GROUNDCOVER/ANNUALS. \ PREPARE GROUNDCOVER RED BY TILLING ENTIRE BED-AREA. PROVIDE SOIL MIX SPECIFICATIONS



ALONG SIDEWALKS

NOT TO SCALE



2.2 SOIL PREPARATION MATERIALS

A. Sandy Loam:

- 1. Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam
- containing Dallasgrass or Nutgrass shall be rejected. Physical properties as follows:
- Clay between 7-27 percent Silt – between 15-25 percent
- Sand less than 52 percent 3. Organic matter shall be 3%-10% of total dry weight. 4. If requested, provide a certified soil analysis conducted by an approved soil testing
- Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.
- Premixed Bedding Soil as supplied by Vital Earth Resources, Gladewater, Texas; Professional Bedding Soil as supplied by Living Earth Technology, Dallas, Texas or Acid Gro Municipal Mix as supplied by Soil Building Systems, Dallas, Texas or approved equal.

laboratory verifying that sandy loam meets the above requirements.

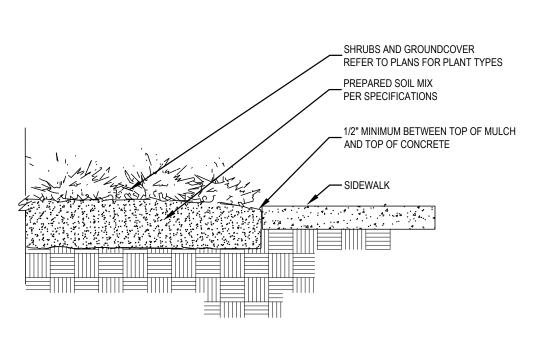
- Sharp Sand: Sharp sand must be free of seeds, soil particles and weeds.
- Mulch: Double Shredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.
- Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened
- containers, each bearing the manufacturer's guaranteed statement of analysis. Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum
- 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulphur and 4% iron, Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bark or

2.3 MISCELLANEOUS MATERIALS

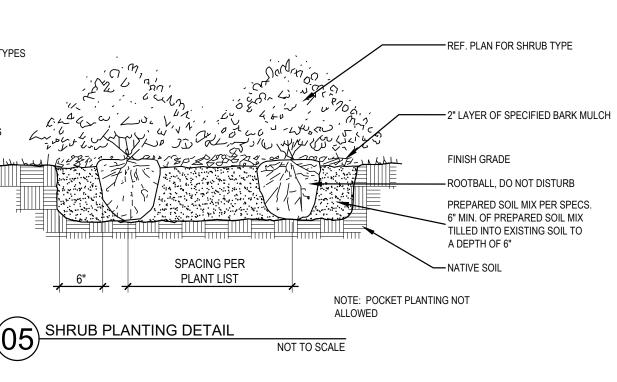
- A. Steel Edging: Shall be Ryerson "Estate Curbing", 1/8" x 4" with stakes 4' on center.
- B. Staking Material for Shade Trees:

other approved organic material.

- 1. Post: Studded T-Post, #1 Armco with anchor plate; 6'-0" length; paint green. 2. Wire: 12 gauge, single strand, galvanized wire. 3. Rubber hose: 2 ply, fiber reinforced hose, minimum ½ inch inside diameter. Color:
- C. Gravel: Washed native pea gravel, graded 1 in. to 1-1/2 in.
- Filter Fabric: Mirafi 140N by Celanese Fibers Marketing Company, available at Loftland Co., (214) 631-5250 or approved equal.







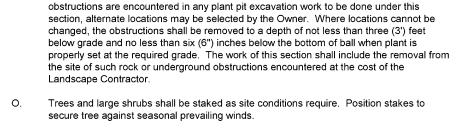
PROJECT C	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
<u>OWNER</u> STRUCTURED REA-ROCKWALL LAND LLC	

3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.cor

- DO NOT CUT CENTRAL LEADER REFERENCE PLAN FOR TREE TYPE 2 STRANDS NO. 12 GAUGE GALVANIZED WIRE, TWISTED — 2" LAYER MULCH, REF. SPECIFICATIONS - 2" HIGH WATERING RING (3) METAL T-POST PAINTED GREEN TRIANGULAR SPACING. 4" DIA. PERFORATED FINISH GRADE SCARIFY SIDES PVC PIPE W/ CAP -PAINTED BLACK ROOTBALL, DO NOT DISTURB. TOP OF ROOTBALL TO BE SET 1" ABOVE EXISTING GRADE. REMOVE TOP 1/3 BURLAP -NATIVE SOIL, REF. SPECIFICATIONS - CRUSHED ROCK NOTE: LOCATE STAKES OUTSIDE 2X DIAMETER OF TREE WELL. POSITION STAKES OF ROOTBAL TO SECURE TREE AGAINST SEASONAL

NOT TO SCALE

PREVAILING WINDS.



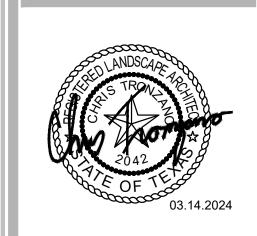
- Pruning and Mulching: Pruning shall be directed by the Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by National Arborist Association.
- 1. Dead wood or suckers and broken badly bruised branches shall be removed. General tipping of the branched is not permitted. Do not cut terminal branches. Pruning shall be done with clean, sharp tools.
- 3. Immediately after planting operations are completed, all tree pits shall be covered with a layer of organic material two (2") inches in depth. This limit of the organic material Steel Curbing Installation:
- 1. Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and obtain Owners approval prior to installation. 2. All steel curbing shall be free of kinks and abrupt bends.
- Top of curbing shall be 3/4" maximum height above grade 1. Stakes are to be installed on the planting bed side of the curbing, as opposed to the
- 2. Do not install steel edging along sidewalks.
- 3. Cut steel edging at 45 degree angle where edging meets sidewalk.

3.3 CLEANUP AND ACCEPTANCE

Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Keep paved areas clean by sweeping or hosing at end of each days work.

END OF SECTION

STUDIO GREEN SPOT, INC 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



NS

OS

C

0

0

⋖

EVEN.

Ш

BLVI

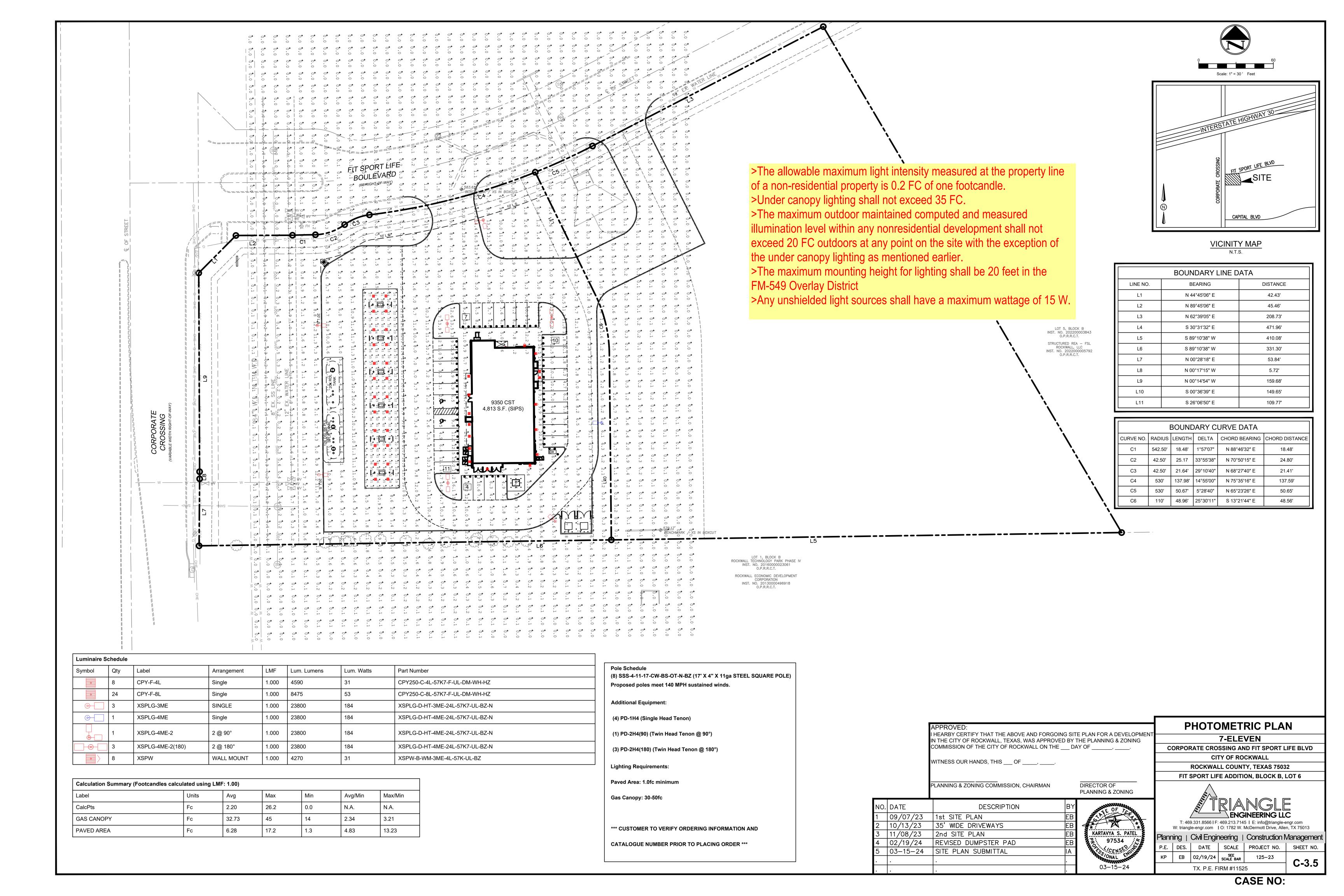
ISSUE: FOR APPROVAL 03.14.2024

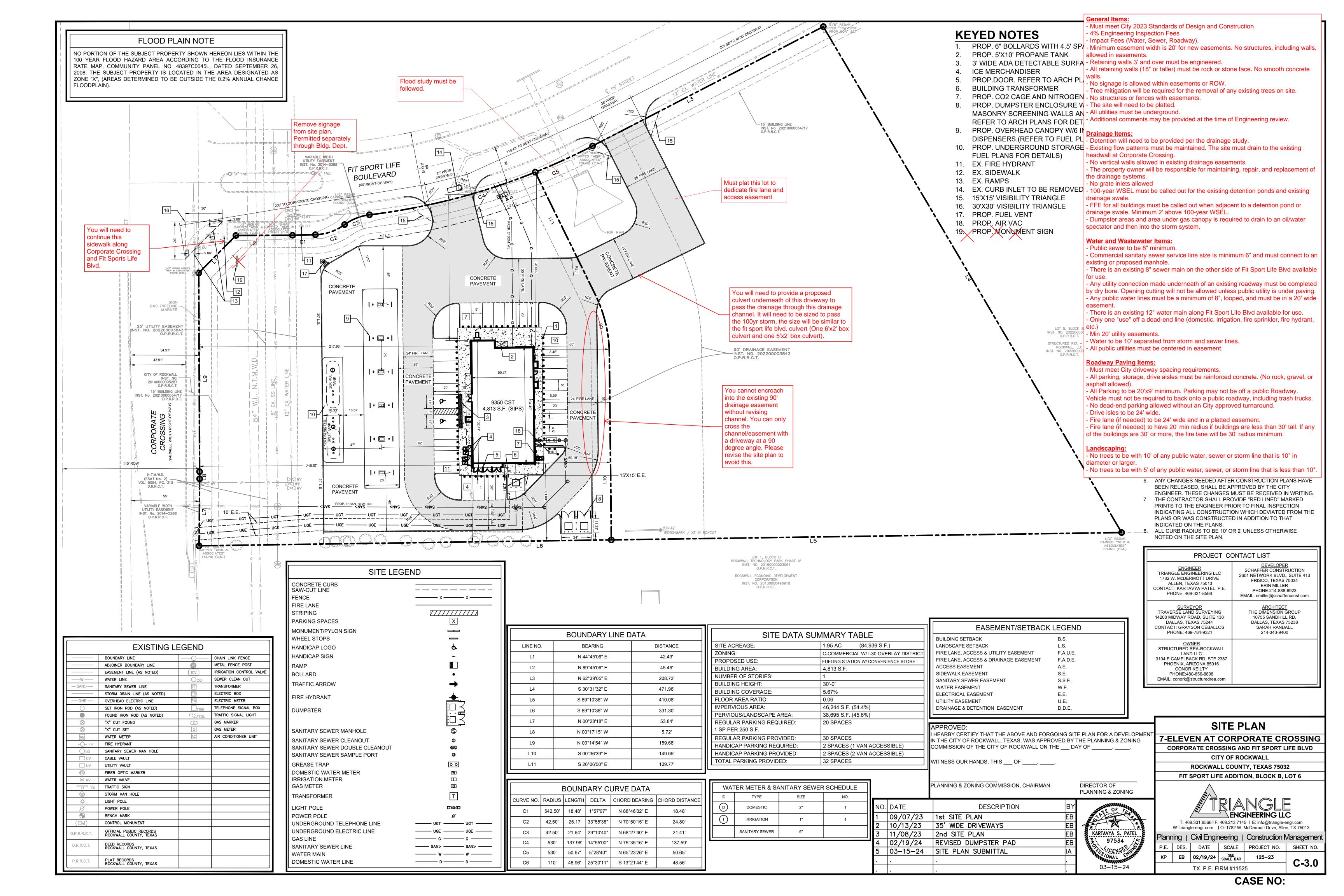
DATE:

SHEET NAME: LANDSCAPE SPECIFICATIONS

SHEET NUMBER:

03.14.2024





BOUNDARY CURVE DATA

CURVE NO. | RADIUS | LENGTH | DELTA | CHORD BEARING | CHORD DISTANCE

N 88°46'32" E

N 70°50'15" E

N 68°27'40" E

N 75°35'16" E

N 65°23'26" E

542.50' | 18.48' | 1°57'07" |

42.50' | 25.17 | 33°55'38" |

42.50' | 21.64' | 29°10'40" |

530' | 137.98' | 14°55'00" |

530' | 50.67' | 5°28'40"

110' 48.96' 25°30'11" S 13°21'44" E

18.48'

24.80'

21.41' 137.59'

50.65'

48.56'

BOUNDARY LINE DATA

BEARING

N 44°45'06" E

N 89°45'06" E

N 62°39'05" E

S 30°31'32" E

S 89°10'38" W

S 89°10'38" W

N 00°28'18" E

N 00°17'15" W

N 00°14'54" W

S 00°36'39" E

S 26°06'50" E

DISTANCE

42.43'

45.46'

208.73'

471.96'

410.08'

331.30'

53.84'

5.72'

159.68'

149.65'

109.77'

C1

C2

C4

LINE NO.

L3

L4

L8

L10

L11

PLANT MATERIAL SCHEDULE	

REES					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE	4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk
LO	6	Live Oak	Live Oak	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
RO	7	Red Oak	Quercus shumardii	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
СМ	11	Crepe Myrtle	Lagerstroema indica	2" cal.	container, 8' ht., 4' spread, tree form
RB	10	Red Bud	Cercis candidensis	2" cal.	container, 8' ht., 4' spread, tree form
SHRUBS					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
DWM NRS	117 29	Dwarf Wax Myrtle Nellie R. Stevens	Myrica pusilla llex x 'Nellie R. Stevens'	7 gal. 7 gal.	container, 36" ht., 30" spread container, 36" ht., 30" spread
GROUNI	DCOVERS				
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
		'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes



- 1. CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
- 2. CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE VICINITY OF UNDERGROUND UTILITIES.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.
- 4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL STRUCTURES.
- ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR CURBS.
- ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL INCLUDE RAIN AND FREEZE SENSORS.
- 7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

LANDSCAPE TABULATIONS: I-30 Overlay / Commercial zoning

SITE REQUIREMENTS (site area 84,936 s.f.)
Requirements: 20% site area to be landscaped

Required Provided 12,741 s.f. (15%) 36,649 s.f. (43%)

FRONT YARD REQUIREMENTS
Requirements: 50% of required landscape must be

located in front yard

Required Provided 6,371 s.f. (50%) 30,744 s.f. (100+%)

STREET REQUIREMENTS

Requirements: (2) canopy tree, 4" cal. & (4) accent tree, 4' ht. per 100 l.f. of frontage. Perimeter screening (30" height berm and 30" ht. evergreen shrubs.)

FIT SPORT LIFE BLVD. (249 l.f.)

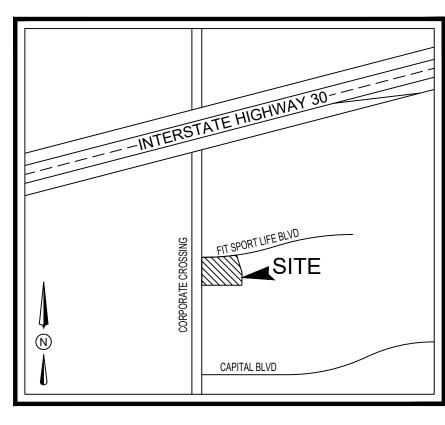
Required Provided
(5) canopy trees (5) canopy trees
(10) accent trees (10) accent trees
30" ht. berm 30" ht. evergreen shrubs

CORPORATE CROSSING (262 I.f.)

Required Provided
(5) canopy trees
(11) accent trees (11) accent trees
30" ht. berm 30" ht. evergreen shrubs

PARKING LOT REQUIREMENTS (32 spaces)
Requirements: (1) canopy tree, 4" cal. per 10 parking spaces

Required Provided
(4) canopy trees (4) canopy trees



VICINITY MAP

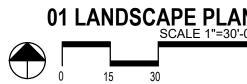
N.T.S.

GENERAL LAWN NOTES

- 1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL PLANS.
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- 4. IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- 5. ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- 6. ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION
- 7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED.
 LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED
 GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
 AREAS.
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



PROJECT CONTACT LIST						
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com					
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400					
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com						

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, INC.
1782 W. McDERMOTT DR.
ALLEN, TEXAS 75013
(469) 369-4448
CHRIS@STUDIOGREENSPOT.COM



- ELEVEN AT CORPORATE

SING

0

ISSUE: FOR APPROVAL 03.14.2024

SHEET NAME: LANDSCAPE PLAN

SHEET NUMBER:

L.2

DATE: 03.14.2024



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

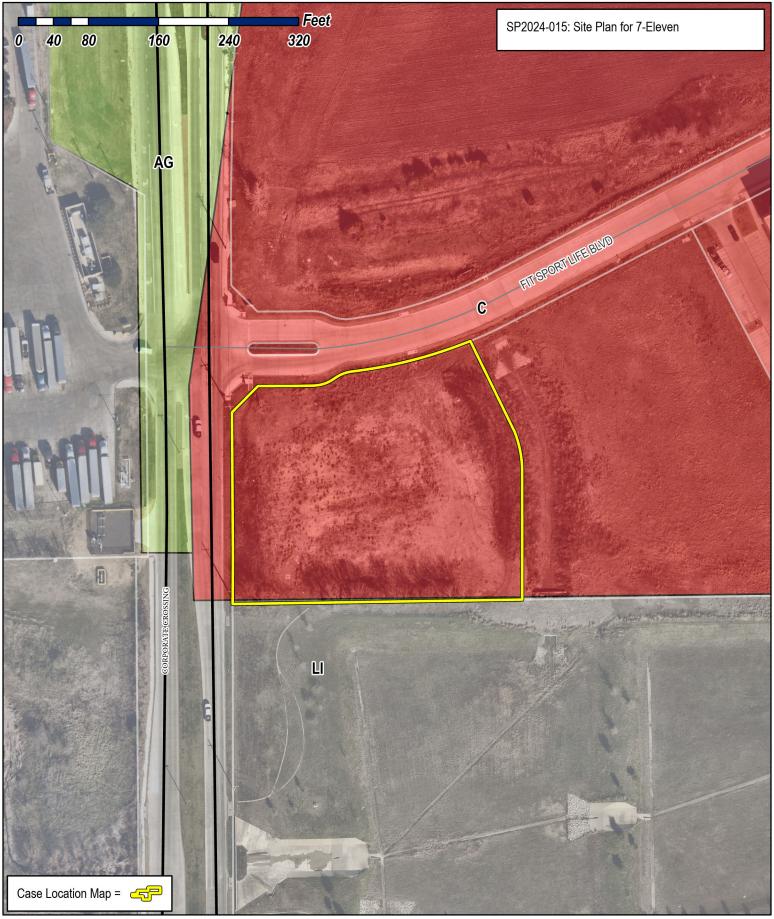
57	AFF	USE	ONLY	

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:

	rtoskiran, roxas rossr		CITY	Y ENGINEER:	DE USANE
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPME	NT RE	EQUEST [SELECT ONLY ONE BOX]:	
☐ PRELIMINARY ☐ FINAL PLAT (\$3 ☐ REPLAT (\$300.0) ☐ AMENDING OR ☐ PLAT REINSTA SITE PLAN APPLIC SITE PLAN (\$25	(\$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) TEMENT REQUEST (\$100.00)	☐ ZONIII ☐ SPEC ☐ PD DE OTHER A ☐ TREE ☐ VARIA NOTES: 1: IN DETER PER ACRE. 2: A \$1,000	NG CHA IFIC USEVELO APPLICA REMO ANCE F MINING TAMOUNT.	LICATION FEES: HANGE (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 ICATION FEES: OVAL (\$75.00) REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 BY THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING T. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) E WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUES RUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BY	ACRE. T THAT
		J. Elswit.			
	ORMATION [PLEASE PRINT]	- 4 L'6- DL			
	SEC Corporate Crossing & Fit Sp	ort Lite Biv	a.		
SUBDIVISIO	Fit Sport Life Addition			LOT 6 BLOCK B	
GENERAL LOCATION	N SEC Corporate Crossing & Fit Sp	ort Life Blv	d.		
ZONING, SITE P	LAN AND PLATTING INFORMATION [PLEA	SE PRINT]			
CURRENT ZONING	G C-Commercial	CURREN	IT USE	E Vacant Lot	
PROPOSED ZONING	G N/A	PROPOSE	D USE	Fueling Station w/ C-Store	
ACREAG	E 1.95 LOTS [CURREN	TJ 1		LOTS [PROPOSED] 1	
REGARD TO ITS	D PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF DENIAL OF YOUR CASE.				
OWNER/APPLIC	ANT/AGENT INFORMATION [PLEASE PRINT/C	HECK THE PRIMA	RY CON	ONTACT/ORIGINAL SIGNATURES ARE REQUIRED]	
□ OWNER	STRUCTURED REA- ROCKWALL LAND LLC	☑ APPLIO	CANT	Triangle Engineering	
CONTACT PERSON	CONOR KEILTY	CONTACT PER	RSON	Kartavya (Kevin) Patel	
ADDRESS	3104 E Camelback Road #2387	ADDI	RESS	1782 W. McDermott Dr.	
CITY, STATE & ZIP	Phoenix, AZ 85016	CITY, STATE	& ZIP	Allen, TX 75013	
PHONE	480-856-8808	Ph	IONE	469.331.8566	
E-MAIL	CONORK@STRUCTUREDREA.COM	E-	MAIL	kpatel@triangle-engr.com	
BEFORE ME, THE UNDER	CATION [REQUIRED] RSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEAR ION ON THIS APPLICATION TO BE TRUE AND CERTIFIED TH		t	CONOR KEDUTOWNER THE UNDERSIGN	ED, WHO
S 290 March	I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; A TO COVER THE COST OF THIS APPLICATION, H 2024. BY SIGNING THIS APPLICATION, I AGF WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY I TION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASS	IAS BEEN PAID TO T REE THAT THE CIT	HE CIT	TY OF ROCKWALL ON THIS THE11th ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO ND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFO SE TO A REQUEST FOR PUBLIC DESEMATION.	_ DAY OF
GIVEN UNDER MY HAND	OWNER'S SIGNATURE	och	, 20 <u>21</u>	State of Washington Robert S Dillard Commission No. 185589	0.1

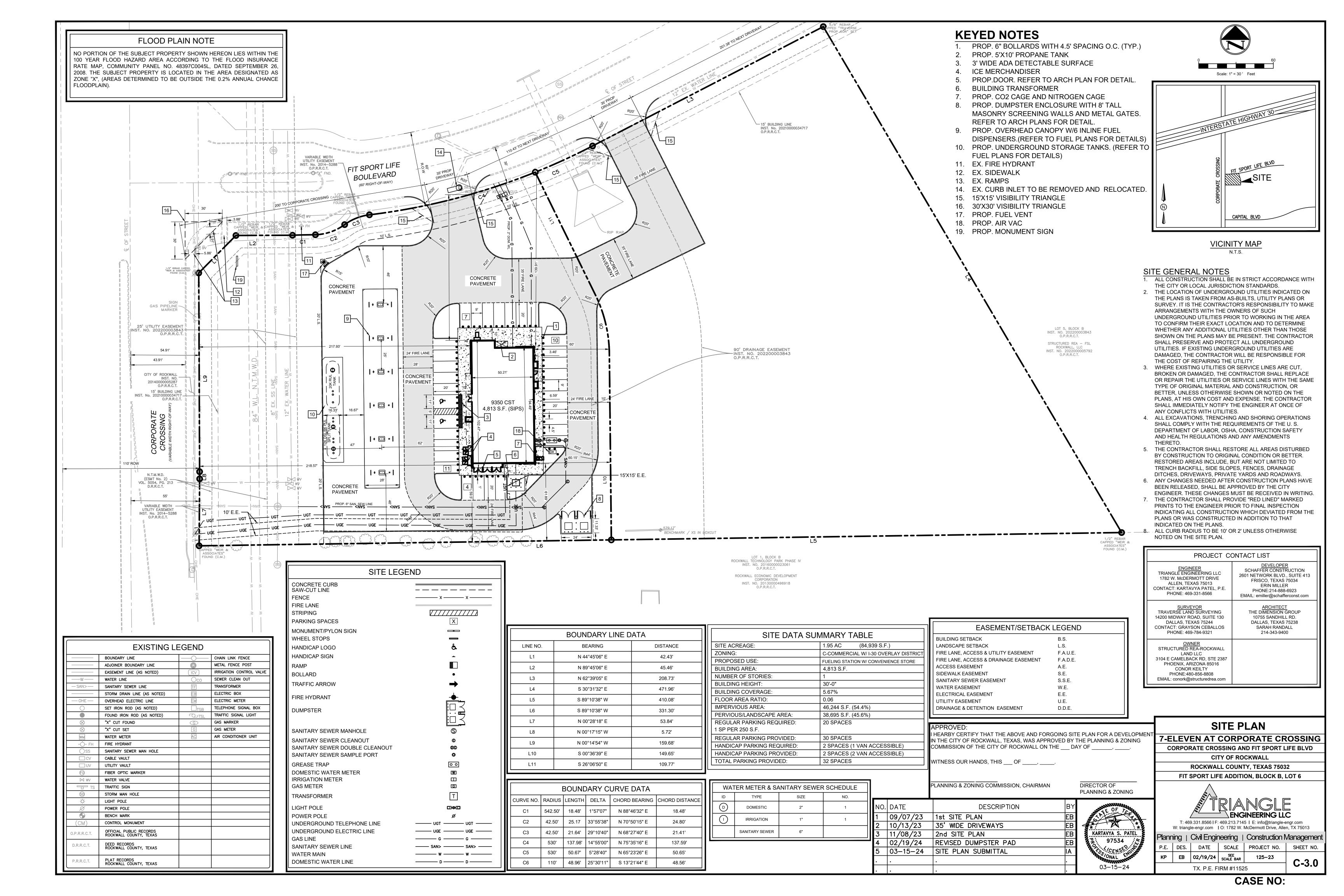




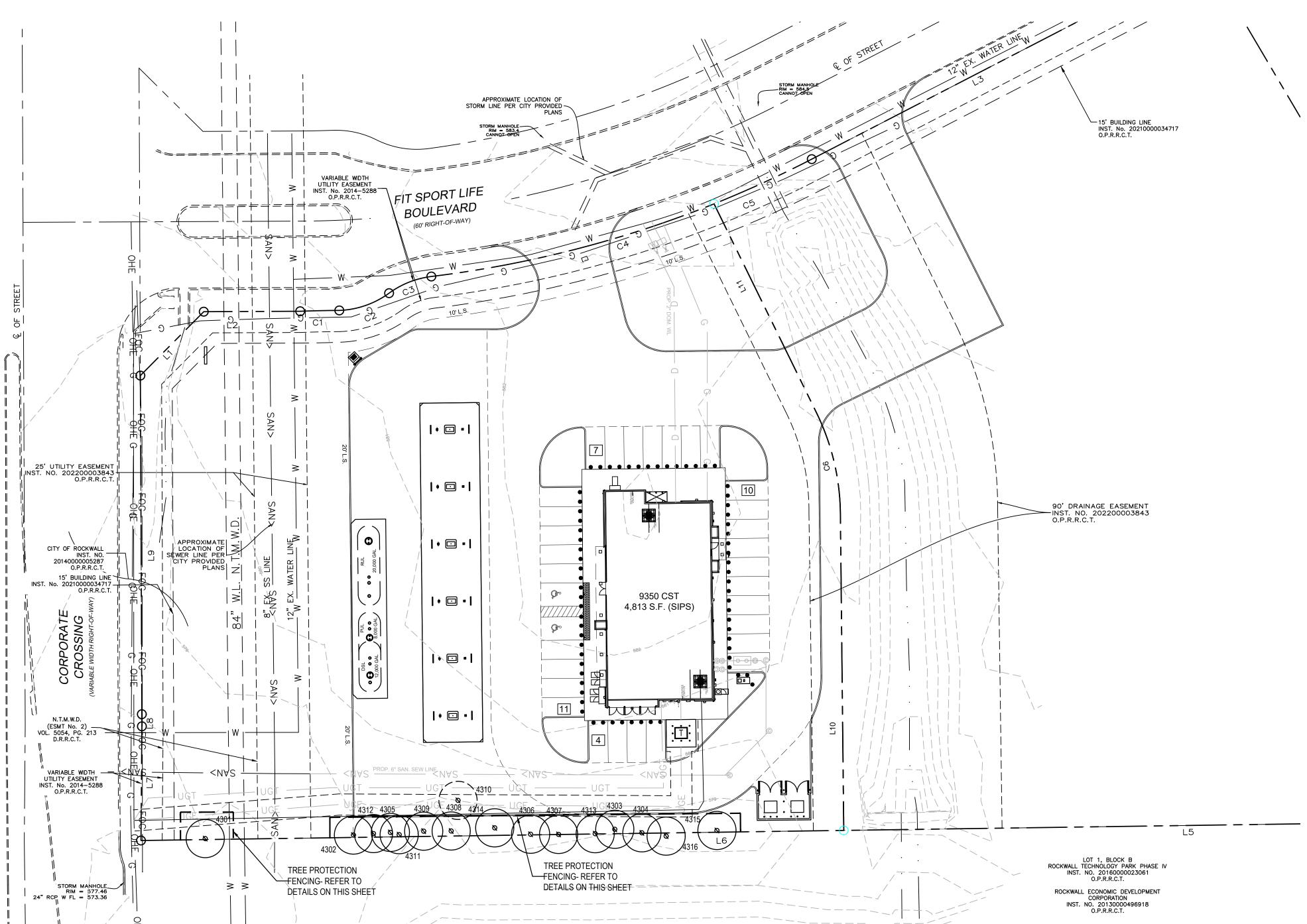
City of Rockwall Planning & Zoning Department 385 S. Goliad Street

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.







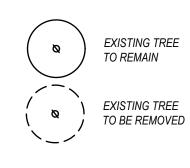


	BOUNDARY LINE DATA				BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						

109.77'

S 26°06'50" E

EXISTING TREE LEGEND



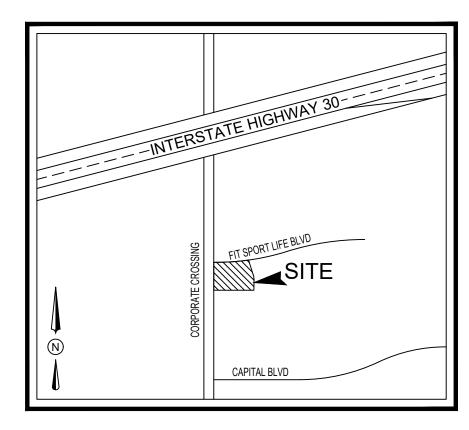
01 TREE PRES	SER\		
		SCA	LE 1"=30'-0
0	15	40	8

TREE SURVEY FIELD DATA

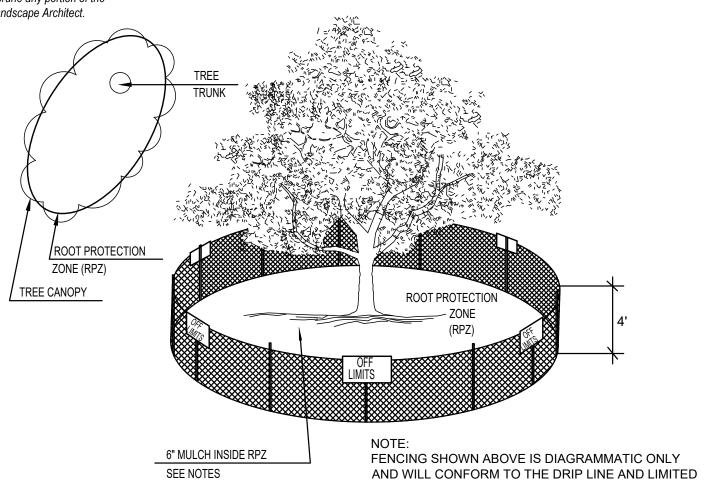
_					
	NO.	SIZE	SPECIES	PROTECTED/	REMARKS
		(" DIA)	(COMMON NAME)	UNPROTECTED	
Г					
	4301	36	WILLOW	UNPROTECTED	TO REMAIN
	4302	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4303	6	HACKBERRY	UNPROTECTED	TO REMAIN
	4304	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4305	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4306	16	HACKBERRY	UNPROTECTED	TO REMAIN
	4307	12	HACKBERRY	UNPROTECTED	TO REMAIN
	4308	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4309	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4310	6	CEDAR	UNPROTECTED	TO BE REMOVED
	4311	7	HACKBERRY	UNPROTECTED	TO REMAIN
	4312	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4313	6	HACKBERRY	UNPROTECTED	TO REMAIN
1	4314	8	HACKBERRY	UNPROTECTED	TO REMAIN
1	4315	14	HACKBERRY	UNPROTECTED	TO REMAIN
	4316	14	HACKBERRY	UNPROTECTED	TO REMAIN
-1		l			

EXISTING TREE NOTES

- 1. Existing trees to remain shall be protected during construction from tree structure damage and compaction of soil under and around dripline (canopy)
- 2. If any root structure is damaged during adjacent excavation/construction, notify the Architect immediately. It is recommended that a licensed Arborist be secured for the treatment of any possible tree wounds.
- 3. No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.
- 4. Any fine grading done within the critical root zones of the protected trees must be done with light machinery such as a bobcat or light tractor. No earth moving equipment with tracks is allowed within the critical root zone of the
- 5. Material Storage: No materials intended for use in construction or waste materials accumulated due to excavation or demolition shall be placed within the limits of the dripline of any tree.
- 6. Equipment Cleaning/Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dripline of a tree. This would include but not be limited to paint, oil, solvents, asphalt, concrete, mortar, primers, etc.
- 7. Tree Attachments: No signs, wires or other attachments, other than those of a protective nature shall be attached to any tree.
- 8. Vehicular Traffic: No vehicular and construction equipment traffic or parking is allowed within the limits of the dripline of trees.
- 9. Boring of Utilities: May be permitted under protected trees in certain circumstances. The minimum length of the bore shall be the width of the tree's canopy and shall be a minimum depth of forty-eight (48") inches.
- 10. Trenching: Any irrigation trenching which must be done within the critical root zone of a tree shall be dug by hand and enter the area in a radial manner.
- 11. Tree Flagging: All trees to be removed from the site shall be flagged by the Contractor with bright red vinyl tape (3" width) wrapped around the main trunk at a height of four (4') feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-site meeting.
- 12. Protective Fencing: All trees to remain, as noted on drawings, shall have protective fencing located at the tree's dripline. The protective fencing may be comprised of snow fencing, orange vinyl construction fencing, chain link fence or other similar fencing with a four (4') foot approximate height. The protective fencing will be located as indicated on the Tree Protection Detail(s).
- 13. Bark Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trunk with lumber encircled with wire or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- 14. Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Architect immediately. In no instance shall the Contractor prune any portion of the damaged tree without the prior approval by the Landscape Architect.



VICINITY MAP





SEE NOTES

PROJECT CONTACT LIST					
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com				
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400				
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com					

TO PROJECT BOUNDARY





CROSSING CORPORATE ELEVEN

ISSUE: FOR APPROVAL 03.14.2023

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

BOUNDARY LINE DATA					BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						

5.72'

159.68'

149.65'

109.77'

N 00°17'15" W

N 00°14'54" W

S 00°36'39" E

S 26°06'50" E

L8

L10

L11

PLANT MATERIAL SCHEDULE

TREES				0.75	DEMARKO
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE	4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk
LO	6	Live Oak	Live Oak	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
RO	7	Red Oak	Quercus shumardii	4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
СМ	11	Crepe Myrtle	Lagerstroema indica	2" cal.	container, 8' ht., 4' spread, tree form
RB	10	Red Bud	Cercis candidensis	2" cal.	container, 8' ht., 4' spread, tree form
SHRUBS	;		I		
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
DWM	117	Dwarf Wax Myrtle	Myrica pusilla	7 gal.	container, 36" ht., 30" spread
NRS	29	Nellie R. Stevens	llex x 'Nellie R. Stevens'	7 gal.	container, 36" ht., 30" spread
GROUNI	DCOVERS				
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
		'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes

LANDSCAPE NOTES

STRUCTURES.

ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS.

4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL

5. ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR

UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL

7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS

SITE REQUIREMENTS (site area 84,936 s.f.)

Requirements: 20% site area to be landscaped

Requirements: 50% of required landscape must be

Requirements: (2) canopy tree, 4" cal. & (4) accent tree, 4' ht.

30" ht. evergreen shrubs 30" ht. evergreen shrubs

30" ht. evergreen shrubs 30" ht. evergreen shrubs

Requirements: (1) canopy tree, 4" cal. per 10 parking spaces

located in front yard

36,649 s.f. (43%)

30,744 s.f. (100+%)

per 100 l.f. of frontage. Perimeter screening (30"

height berm and 30" ht. evergreen shrubs.)

(5) canopy trees

(10) accent trees 30" ht. berm

(5) canopy trees

(11) accent trees

(4) canopy trees

30" ht. berm

Provided

6. ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN

VICINITY OF UNDERGROUND UTILITIES.

LANDSCAPE AND IRRIGATION PERMITS.

INCLUDE RAIN AND FREEZE SENSORS.

OTHERWISE NOTED ON THE DRAWINGS.

LANDSCAPE TABULATIONS:

I-30 Overlay / Commercial zoning

FRONT YARD REQUIREMENTS

12,741 s.f. (15%)

6,371 s.f. (50%)

STREET REQUIREMENTS

FIT SPORT LIFE BLVD. (249 I.f.)

CORPORATE CROSSING (262 I.f.)

PARKING LOT REQUIREMENTS (32 spaces)

Required

Required

Required

Required (4) canopy trees

(5) canopy trees

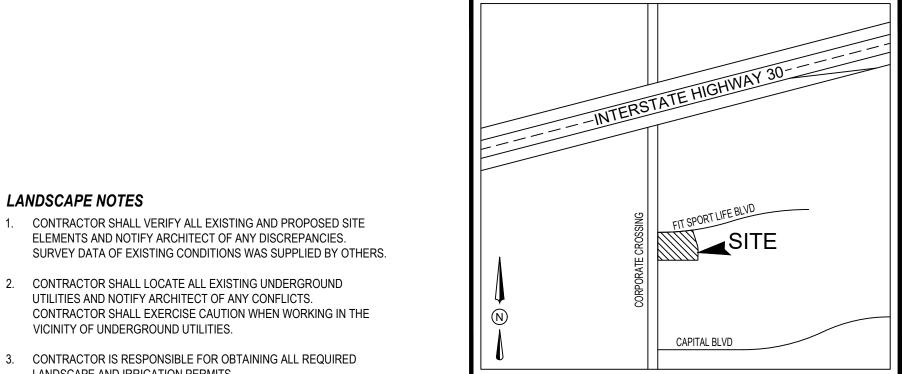
(10) accent trees

(5) canopy trees

(11) accent trees

30" ht. berm

30" ht. berm



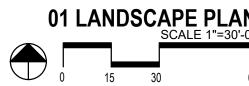
VICINITY MAP

GENERAL LAWN NOTES

- 1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL
- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- 6. ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION
- 7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



PROJECT CONTACT LIST					
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com				
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400				
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com					

STUDIO GREEN SPOT, INC. 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



0 ORPORATE

VE

Ш

Ш

SING

ISSUE: FOR APPROVAL 03.14.2024

DATE: 03.14.2024

SHEET NAME: LANDSCAPE PLAN

PART 1 - GENERAL

1.1 REFERENCED DOCUMENTS

Refer to bidding requirements, special provisions, and schedules for additional requirements.

1.2 DESCRIPTION OF WORK

Work included: Furnish all supervision, labor, materials, services, equipment and appliances required to complete the work covered in conjunction with the landscaping covered in these specifications and landscaping plans, including:

- 1. Planting (trees, shrubs, and grass)
- 2. Bed preparation and fertilization Notification of sources
- 4. Water and Maintenance until final acceptance Guarantee

1.3 REFERENCE STANDARDS

PART 3 - EXECUTION

3.1 BED PREPARATION & FERTILIZATION

B. All planting areas shall be conditioned as follows:

batter board against the bed areas.

(1,000) square feet.

C. Grass Areas:

materials

3.2 INSTALLATION

- American Standard for Nursery Stock published by American Association of Nurserymen: 27 October 1980, Edition; by American National Standards Institute, Inc. (Z60.1) – plant
- American Joint Committee on Horticultural Nomenclature: 1942 Edition of Standardized
- Texas Association of Nurserymen, Grades and Standards.

Hortis Third, 1976 - Cornell University 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

- The Contractor shall, within ten (10) days following acceptance of bid, notify the Architect/Owner of the sources of plant materials and bed preparation required for the
- Samples: Provide representative quantities of sandy loam soil, mulch, bed mix material, gravel, and crushed stone. Samples shall be approved by Architect before use on
- Product Data: Submit complete product data and specifications on all other specified materials.
- Submit three representative samples of each variety of ornamental trees, shrubs, and groundcover plants for Architect's approval. When approved, tag, install, and maintain as representative samples for final installed plant materials.
- File Certificates of Inspection of plant material by state, county, and federal authorities with Architect, if required.

Landscape Contractor to inspect all existing conditions and report any deficiencies to the

Prepare new planting beds by scraping away existing grass and weeds as necessary.

Till existing soil to a depth of six (6") inches prior to placing compost and fertilizer.

such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand

Apply fertilizer as per manufacturers recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topsoil. Apply organic fertilizer

3. Backfill for tree pits shall be as follows: Use existing top soil on site (use imported

topsoil as needed) free from large clumps, rocks, debris, caliche, subsoils, etc.,

1. Areas to be Solid Sod Bermudagrass: Blocks of sod should be laid joint to joint,

topsoil where they are evidently gaped open, then watered thoroughly.

(staggered joints) after fertilizing the ground first. Roll grass areas to achieve a smooth, even surface. The joints between the blocks of sod should be filled with

2. Areas to be Hydromulch Common Bermudagrass: Hydromulch with bermudagrass

seed at a rate of two (2) pounds per one thousand (1,000) square feet. Use a 4' x 8'

Maintenance of plant materials shall begin immediately after each plant is delivered to the

site and shall continue until all construction has been satisfactorily accomplished.

Plant materials shall be delivered to the site only after the beds are prepared and area

ready for planting. All shipments of nursery materials shall be thoroughly protected from

the drying winds during transit. All plants which cannot be planted at once, after delivery

to the site, shall be well protected against the possibility of drying by wind and sun. Balls

of earth of B & B plants shall be kept covered with soil or other acceptable material. All

Notify the Landscape Architect for inspection and approval of all positioning of plant

depth that, when planted and settled, the crown of the plant shall bear the same

relationship to the finish grade as it did to soil surface in original place of growth.

Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to

permit handling and planting without injury to balls of earth or roots and shall be of such

plants remain the property of the Contractor until final acceptance.

Position the trees and shrubs in their intended location as per plan.

2. All planting areas shall receive a two (2") inch layer of specified mulch.

placed in nine (9") inch layers and watered in thoroughly.

F. Soil Analysis: Provide sandy loam soil analysis if requested by the Architect.

JOB CONDITIONS

- General Contractor to complete the following punch list: Prior to Landscape Contractor initiating any portion of landscape installation, General Contractor shall leave planting bed areas three (3") inches below finish grade of sidewalks, drives and curbs as shown on the drawings. All lawn areas to receive solid sod shall be left one (1") inch below the finish grade of sidewalks, drives, and curbs. All construction debris shall be removed prior to Landscape Contractor beginning any work.
- General Contractor shall provide topsoil as described in Section 02200 Earthwork.
- Storage of materials and equipment at the job site will be at the risk of the Landscape Contractor. The Owner cannot be held responsible for theft or damage.

1.6 MAINTENANCE AND GUARANTEE

A. Maintenance

- 1. The Landscape Contractor will be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shrubs, groundcover or grass will be accepted unless they show a healthy growth and
- satisfactory foliage conditions 2. Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary
- 3. A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by
- Owner and Landscape Contractor will be completed prior to written acceptance. 4. After final acceptance of installation, the Landscape Contractor will not be required to do any of the above listed work.

- 1. Trees shall be guaranteed for a twelve (12) month period after acceptance. Shrubs and groundcover shall be guaranteed for twelve (12) months. The Contractor shall replace all dead materials as soon as weather permits and upon notification of the Owner. Plants, including trees, which have partially died so that shape, size, or symmetry has been damaged, shall be considered subject to replacement. In such cases, the opinion of the Owner shall be final.
 - a. Plants used for replacement shall be of the same size and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacements, shall carry a twelve (12) month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be immediately
- b. At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises immediately.
- c. When plant replacements are made, plants, soil mix, fertilizer and mulch are to be utilized as originally specified and reinspected for full compliance with Contract requirements. All replacements are to be included under "Work" of

2. The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final

- 3. The above guarantee shall not apply where plants die after acceptance because of injury from storms, hail, freeze, insects, diseases, injury by humans, machines or
- 4. Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a completed, undamaged condition, and there is a stand of grass in all lawn areas. At this time, the Owner will assume maintenance on the
- Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting, and in the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense of the Landscape

1.7 QUALITY ASSURANCE

- General: Comply with applicable Federal, State, County and Local regulations governing landscape materials and work
- Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- Selection of Plant Material:
 - 1. Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (pruning and fertilization) which will insure the purchased materials will meet and/or exceed project
 - 2. Landscape Architect will provide a key identifying each tree location on site. Written verification will be required to document material selection, source and delivery 3. Owner and/or Architect shall inspect all plant materials when reasonable at place of
 - growth for compliance with requirements for genus, species, cultivar/variety, size and 4. Owner and/or Architect retains the right to further inspect all plant material upon arrival at the site and during installation for size and condition of root balls, limbs,
- branching habit, insects, injuries, and latent defects. 5. Owner and/or Architect may reject unsatisfactory or defective material at any time during the process of work. Remove rejected materials from the site immediately. Plants damaged in transit or at job site shall be rejected.

PRODUCT DELIVERY, STORAGE AND HANDLING

4" DIA. PERFORATED

PVC PIPE W/ CAP -

PAINTED BLACK

1. Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape, and future development. 2. Container Grown Plants: Deliver plants in rigid container to hold ball shape and

2X DIAMETER

OF ROOTBAL

NOT TO SCALE

TREE PLANTING DETAIL

- 1. Deliver packaged materials in sealed containers showing weight, analysis and name of manufacturer. Protect materials from deterioration during delivery and while stored
- 2. Deliver only plant materials that can be planted in one day unless adequate storage and watering facilities are available on job site.
- 3. Protect root balls by heeling in with sawdust or other approved moisture retaining
 - material if not planted within 24 hours of delivery. 4. Protect plants during delivery to prevent damage to root balls or desiccation of leaves.
 - Keep plants moist at all times. Cover all materials during transport. 5. Notify Architect of delivery schedule 72 hours in advance so plant material may be
 - observed upon arrival at job site. Remove rejected plant material immediately from site.
 - 7. To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise manipulate plants by trunk or stems.

PART 2 - PRODUCTS

acceptable plants as specified.

- DO NOT CUT CENTRAL LEADER

2 STRANDS NO. 12 GAUGE

- 2" HIGH WATERING RING

(3) METAL T-POST PAINTED

FINISH GRADE SCARIFY SIDES

ROOTBALL, DO NOT DISTURB. TOP

OF ROOTBALL TO BE SET 1" ABOVE

-NATIVE SOIL, REF. SPECIFICATIONS

NOTE: LOCATE STAKES OUTSIDE

OF TREE WELL. POSITION STAKES

TO SECURE TREE AGAINST SEASONAL

EXISTING GRADE. REMOVE TOP 1/3 BURLAP

GREEN TRIANGULAR SPACING.

- CRUSHED ROCK

PREVAILING WINDS.

GALVANIZED WIRE, TWISTED

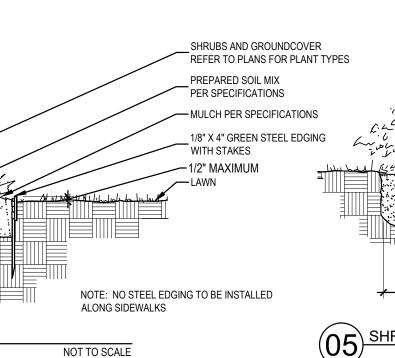
— 2" LAYER MULCH, REF. SPECIFICATIONS

- REFERENCE PLAN FOR TREE TYPE

- A. General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are from tops of root balls to nominal tops of plants. Plant spread refers to nominal outer width of the plant, not to the outer leaf tips. Plants will be individually approved by the Architect and his decision as to their acceptability shall be final.
- Quantities: The drawings and specifications are complimentary. Anything called for on one and not the other is as binding as if shown and called for on both. The plant schedule is an aid to bidders only. Confirm all quantities on plan.
- Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full branched, and well rooted. The plants shall be free from injurious insects, diseases, injuries to the bark or roots, broken branches,
- objectionable disfigurements, insect eggs and larvae and are to be of specimen quality. Approval: All plant materials shall be subject to the approval of the Owner. All plants which are found unsuitable in growth, or in any unhealthy, badly shaped, or undersized condition, will be rejected by the Landscape Architect, either before or after planting, and shall be removed at the expense of the Landscape Contractor and replaced with
- Trees shall be healthy, full-branched, well-shaped and shall meet the trunk diameter and height requirements of the plant schedule. Balls shall be firm, neat, slightly tapered, and well wrapped in burlap. Any tree loose in the ball or with broken ball at time of planting will be rejected. Balls shall be ten (10") inched in diameter for each one (1") inch of trunk diameter, Measured six (6") inched above ball.
- Nomenclature conforms to the customary nursery usage: for clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect, shall be executed by the Landscape Contractor at no additional cost to the Owner.

A = ROW SPACING B = ON CENTER SPACING SPACE PLANTS IN A TRIANGULAR PATTERNAS SHOWN, SPACED EQUALLY FROM EACHOTHER AT SPACING INDICATED ON PLANT LIST. PLANT ROW SPACING 'D' ROW SPACING 'A' PLANTS/10SF 2" MULCH DOUBLE SHREDDED HARDWOOD MULCH IN BED PRIOR TO -PLANTING GROUNDCOVER/ANNUALS. \ PREPARE GROUNDCOVER RED BY TILLING ENTIRE BED-AREA. PROVIDE SOIL MIX SPECIFICATIONS





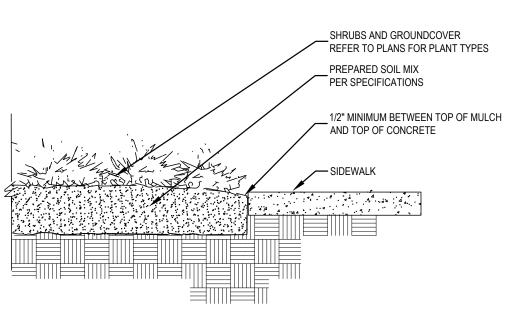
(04) STEEL EDGING DETAIL

2.2 SOIL PREPARATION MATERIALS

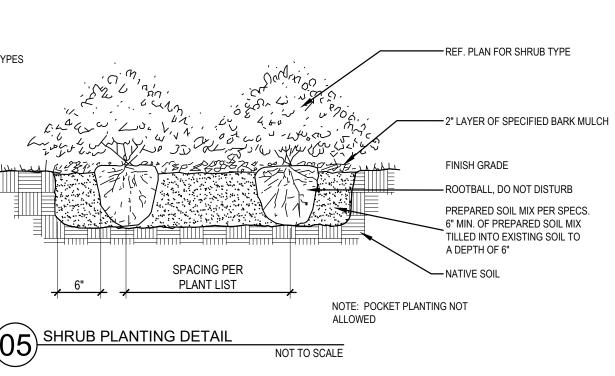
- A. Sandy Loam:
 - 1. Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam
 - containing Dallasgrass or Nutgrass shall be rejected. Physical properties as follows: Clay - between 7-27 percent
 - Silt between 15-25 percent Sand – less than 52 percent
 - 3. Organic matter shall be 3%-10% of total dry weight. 4. If requested, provide a certified soil analysis conducted by an approved soil testing laboratory verifying that sandy loam meets the above requirements.
- Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.
- Premixed Bedding Soil as supplied by Vital Earth Resources, Gladewater, Texas; Professional Bedding Soil as supplied by Living Earth Technology, Dallas, Texas or Acid Gro Municipal Mix as supplied by Soil Building Systems, Dallas, Texas or approved equal.
- Sharp Sand: Sharp sand must be free of seeds, soil particles and weeds.
- Mulch: Double Shredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.
- Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened
- containers, each bearing the manufacturer's guaranteed statement of analysis.
- Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulphur and 4% iron,
- Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bark or other approved organic material.

2.3 MISCELLANEOUS MATERIALS

- A. Steel Edging: Shall be Ryerson "Estate Curbing", 1/8" x 4" with stakes 4' on center.
- B. Staking Material for Shade Trees:
- 1. Post: Studded T-Post, #1 Armco with anchor plate; 6'-0" length; paint green. 2. Wire: 12 gauge, single strand, galvanized wire. 3. Rubber hose: 2 ply, fiber reinforced hose, minimum ½ inch inside diameter. Color:
- C. Gravel: Washed native pea gravel, graded 1 in. to 1-1/2 in.
- Filter Fabric: Mirafi 140N by Celanese Fibers Marketing Company, available at Loftland Co., (214) 631-5250 or approved equal.



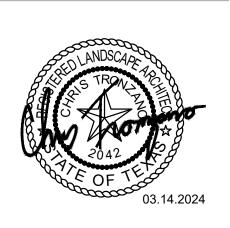




LED	SPACING PER PLANT LIST
	95 SHRUB PLANTING DETAIL

PROJECT CONTACT LIST <u>DEVELOPER</u> SCHAFFER CONSTRUCTION TRIANGLE ENGINEERING LLC 2601 NETWORK BLVD., SUITE 413 1782 W. McDERMOTT DRIVE FRISCO, TEXAS 75034 ALLEN, TEXAS 75013 ERIN MILLER CONTACT: KARTAVYA PATEL, P.E PHONE:214-888-6923 PHONE: 469-331-8566 EMAIL: emiller@schafferconst.com THE DIMENSION GROUP TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 10755 SANDHILL RD. DALLAS, TEXAS 75244 DALLAS, TEXAS 75238 CONTACT: GRAYSON CEBALLOS SARAH RANDALL PHONE: 469-784-9321 214-343-9400 STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com

STUDIO GREEN SPOT, INC 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



BLVI

NS

OS

C

0

0

⋖

EVEN.

Ш

ISSUE: FOR APPROVAL 03.14.2024

DATE:

03.14.2024

SHEET NAME: LANDSCAPE SPECIFICATIONS

SHEET NUMBER:

Shrub and tree pits shall be no less than two (2') feet, twenty-four (24") inches, wider than the lateral dimension of earth ball and six (6") inches deeper than it's vertical dimension. Remove and haul from site all rocks and stones over one (1") inch in diameter. Plants should be thoroughly moist before removing containers. Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at the surface of the ground. The sides of the hole should be rough and jagged, never slick Percolation Test: Fill the hole with water. If the water level does not percolate within 24 hours, the tree needs to move to another location or have drainage added. Install a PVC stand pipe per tree planting detail as approved by the Landscape Archited Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When

the hole is dug in solid rock, topsoil from the same area should not be used. Carefully

as well as all nylon, plastic string and wire mesh. Container trees will usually be pot

settle by watering to prevent air pockets. Remove the burlap from the top 1/3 of the ball,

- Do not wrap trees.
- Do not over prune.

inches over the entire bed or pit

- Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the area above the top of the ball and mulch with at least two (2") inches of specified mulch.
- All plant beds and trees to be mulched with a minimum settled thickness of two (2")

bound, if so follow standard nursery practice of 'root scoring'.

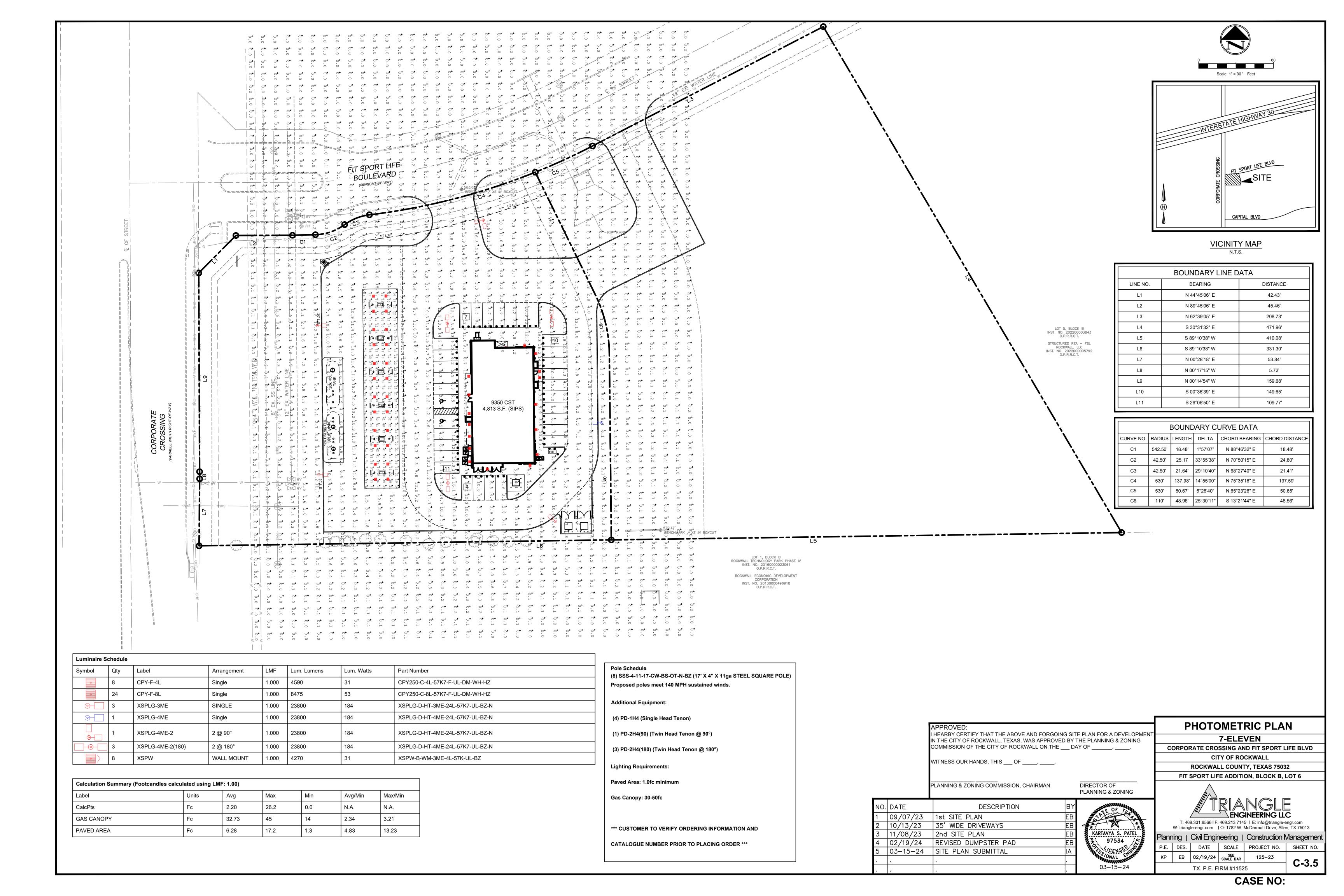
- Obstruction below ground: In the event that rock, or underground construction work or obstructions are encountered in any plant pit excavation work to be done under this section, alternate locations may be selected by the Owner. Where locations cannot be changed, the obstructions shall be removed to a depth of not less than three (3') feet below grade and no less than six (6") inches below the bottom of ball when plant is properly set at the required grade. The work of this section shall include the removal from the site of such rock or underground obstructions encountered at the cost of the Landscape Contractor.
- Trees and large shrubs shall be staked as site conditions require. Position stakes to secure tree against seasonal prevailing winds.
- Pruning and Mulching: Pruning shall be directed by the Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by National Arborist Association.
- 1. Dead wood or suckers and broken badly bruised branches shall be removed. General tipping of the branched is not permitted. Do not cut terminal branches. Pruning shall be done with clean, sharp tools. 3. Immediately after planting operations are completed, all tree pits shall be covered with a layer of organic material two (2") inches in depth. This limit of the organic material
- 1. Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and
- obtain Owners approval prior to installation. 2. All steel curbing shall be free of kinks and abrupt bends.
- Top of curbing shall be 3/4" maximum height above grade. 1. Stakes are to be installed on the planting bed side of the curbing, as opposed to the
- 2. Do not install steel edging along sidewalks. 3. Cut steel edging at 45 degree angle where edging meets sidewalk.

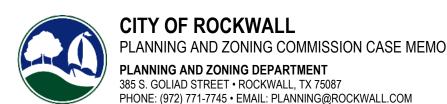
3.3 CLEANUP AND ACCEPTANCE

Steel Curbing Installation:

Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Keep paved areas clean by sweeping or hosing at end of each days work.

END OF SECTION





TO: Planning and Zoning Commission

DATE: April 9, 2024

APPLICANT: Kevin Patel; Triangle Engineering

CASE NUMBER: SP2024-015; Site Plan for a Retail Store with Gasoline Sales (i.e. 7-Eleven)

SUMMARY

Discuss and consider a request by Kevin Patel of Triangle Engineering on behalf of Conor Keilty of Structured REA-Rockwall Land LLC for the approval of a Site Plan for a Retail Store with Gasoline Sales (i.e. 7/11) on a 1.95-acre portion of a larger 12.868-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, located at the southeast corner of the intersection of Corporate Crossing and Fit Sport Life Boulevard, and take any action necessary.

BACKGROUND

The subject property was annexed by the City Council on July 21, 1997 by *Ordinance No.* 97-14 [Case No. A1997-001]. Based on the City's historical zoning maps, the subject property was zoned from an Agricultural (AG) District to a Commercial (C) District at a time between annexation and April 5, 2005. The subject property has remained vacant since its annexation into the City of Rockwall.

PURPOSE

On March 15, 2024, the applicant -- *Kevin Patel with Triangle Engineering* -- submitted an application requesting approval of a site plan for the purpose of developing a 4,813 SF *Retail Store with Gasoline Sales* on the subject property.

ADJACENT LAND USES AND ACCESS

The subject property is generally located at the southeast corner of the intersection of Corporate Crossing [FM-549] and Fit Sport Life Boulevard. The land uses adjacent to the subject property are as follows:

North:

Directly north of the property is a 12.868-acre tract of land (i.e. Tract 22-2, of the R Irvine Survey, Abstract No. 120), zoned Commercial (C) District. Beyond this is the IH-30 Frontage Road followed by IH-30. Continuing north are two (2) vacant tracts of land (i.e. Tract 10-3 [8.23-acres] and Tract 10 [14.8-acres] of the R. Irvine Survey, Abstract No. 120) that are zoned Commercial (C) District. Beyond this is the corporate limits for the City of Rockwall.

South:

Directly south of the subject property is a vacant tract of land identified as Lot 1, Block B, Rockwall Technology Park, Phase IV Addition. This land is zoned Light Industrial (LI) District, is owned by the Rockwall Economic Development Corporation (REDC), and currently serves as regional detention for Phase 2 of the Rockwall Technology Park. Continuing south and adjacent to this tract of land is Capital Boulevard, which is identified as a R2U (*i.e. residential, two [2] lane, undivided roadway*) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is are two (2) large industrial facilities (*i.e. Pratt Industries and Lollicup*), which are zoned Light Industrial (LI) District. Beyond this is Discovery Boulevard, which is identified as a M4U (*i.e. major collector, four [4] lane, undivided roadway*) on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan.

<u>East</u>: Directly east of the subject property is a 6.3770-acre parcel of land identified as Lot 5, Block B, Fit Sport Life Addition and zoned Commercial (C) District developed with a sports facility (*i.e. Amerisports*). Beyond this is a 20.51-acre tract of land (*i.e. Tract 22*, of the R. Irvine Survey) zoned for Commercial (C) District. North of this tract of land is a 4.317-acre tract of land (*i.e. Tract 22-01 of the R. Irvine Survey*), which is occupied by Big-Tex Trailers and zoned Light Industrial (LI) District.

<u>West</u>: Directly west of the subject property is Corporate Crossing [FM-3549], which is identified as a TXDOT4D (i.e. Texas Department of Transportation, four [4] lane, divided roadway) on the City's Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is a 6.1917-acre parcel of land (i.e. Love's Country Store) followed by two (2) vacant tracts of land (i.e. Tract 9-9 [1.898-acres] and Tract 9-11 [1.30-acres of the J Lockhart Survey, Abstract No. 134]), and a 3.0654-acre parcel of land identified as Lot 1, Block 1, Ya-Hoo Subdivision (i.e. Photo Technologies). All of these properties are zoned Light Industrial (LI) District.

DENSITY AND DIMENSIONAL REQUIREMENTS

According to Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC), a Retail Store with Gasoline Sales that has more than Two (2) Dispensers is a 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=1.95-acres; In Conformance
Minimum Lot frontage	60-Feet	X~217-feet; In Conformance
Minimum Lot Depth	100-Feet	X~333-feet; In Conformance
Minimum Front Yard Setback	15-Feet	X>15-feet; In Conformance
Minimum Rear Yard Setback	10-Feet	X>0-feet; In Conformance
Minimum Side Yard Setback	10-Feet	X=0-feet; In Conformance
Maximum Building Height	60-Feet	X=26-feet; In Conformance
Max Building/Lot Coverage	60%	X<60%; In Conformance
Minimum Masonry Requirement	90%	X >90%; In Conformance
Minimum Number of Parking Spaces	1/250 SF = 20 spaces	X=32; In Conformance
Minimum Stone Requirement	20%	X>20%
Minimum Landscaping Percentage	20%	X=42%; In Conformance
Maximum Impervious Coverage	85-90%	X=57%; In Conformance

TREESCAPE PLAN

The treescape plan provided by the applicant indicates that one (1) cedar tree of 6-caliper inches removed from the site. The applicant is providing approximately 23, four (4) inch caliper canopy trees on site, which will satisfy the required tree mitigation for this development.

CONFORMANCE WITH THE CITY'S CODES

According to Subsection 02.02(F)(31), Retail Store with Gasoline Sales, of Article 13, Definitions, of the Unified Development Code (UDC) defines Restaurants with Drive Through or Drive-In as "(a)n establishment that engages in the sale of fuel, lubricants, and/or accessories for motor vehicles, and that may have ancillary retail sales of convenience goods. A dispenser in a Retail Store with Gasoline Sales is assumed to serve two (2) standard motor vehicles." In this case the applicant is requesting a Retail Store with Gasoline Sales that has more than two (2) dispensers, which conforms to the land use listed in Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC).

The proposed site plan generally conforms to the standards of the General Overlay District Standards and 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

Staff has identified the following variances and exceptions:

- (1) Building Articulation.
 - (a) <u>Primary Building Facades</u>. According to Subsection 05.01 (C), <u>Building Articulation</u>, of Article 05, <u>District Development Standards</u>, of the Unified Development Code (UDC), the minimum wall length shall not exceed four (4) times the wall height. In this case, the proposed buildings do not meet the projection or wall length requirements for primary building facades on all buildings. This will require an <u>exception</u> from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board (ARB).
- (2) <u>Four (4)-Sided Architecture</u>. According to Subsection 06.02 (C), Articulation Standards, of Article 05, District Development Standards, of the Unified Development Code (UDC), "(a)II buildings shall be architecturally finished on all four (4) sides utilizing the same materials, detailing, articulation and features. In addition, a minimum of one (1) row of trees (i.e. four [4] or more accent or canopy trees) shall be planted along perimeter of the subject property to the rear of the building." In this case, the proposed building does not meet this requirement. This will require a <u>variance</u> from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board (ARB).

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 to provide compensatory measures that directly offset the requested variances and exceptions. The applicant has indicated the following as compensatory measures: [1] providing more than the required 20% stone, and [2] providing more than the required 90% masonry. Staff has also identified several more compensatory measures such as [1] more than the required percentage of landscaping, [2] an excess of five (5) feet of landscape buffer along corporate crossing, and [3] more than 50.00% of the landscaping is located in the front; however, requests for exceptions and variances to the Unified Development Code (UDC) are discretionary decisions for the Planning and Zoning Commission. Staff should note that a supermajority vote (e.g. six [6] out of the seven [7] commissioners) -- with a minimum of four (4) votes in the affirmative -- is required for the approval of a variance or exception.

CONFORMANCE WITH OURHOMETOWN VISION 2040 COMPREHENSIVE PLAN

The Future Land Use Plan adopted with the OURHometown Vision 2040 Comprehensive Plan indicates that the subject property is located in the <u>IH-30 Corridor District</u> which is "...the primary retail corridor for the City of Rockwall...and acts as the western gateway for both the City and County of Rockwall," which includes medical uses, retail, and industry. The IH-30 corridor is "...vital to maintain a high per capita sales tax for the City of Rockwall." The applicant's site plan appears to meet the intent of Comprehensive Plan a supportive retail land use within the <u>IH-30 Corridor District</u>.

ARCHITECTURAL REVIEW BOARD (ARB) RECOMMENDATION

On March 26, 2024 the Architecture Review Board (ARB) reviewed the proposed building elevations provided by the applicant and recommended that the applicant [1] add an awning over all outside displays, [2] internalize the fire escape ladder, [3] show the roofs beyond in each elevation, [4] provide a natural stone, and [5] find an alternate material to the nichiha. The applicant has provided updated elevations that will be reviewed by the Architectural Review Board (ARB) prior to the <u>April 9</u>, 2024 Planning and Zoning Commission meeting.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to approve the applicant's <u>Site Plan</u> for a sports complex 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.



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

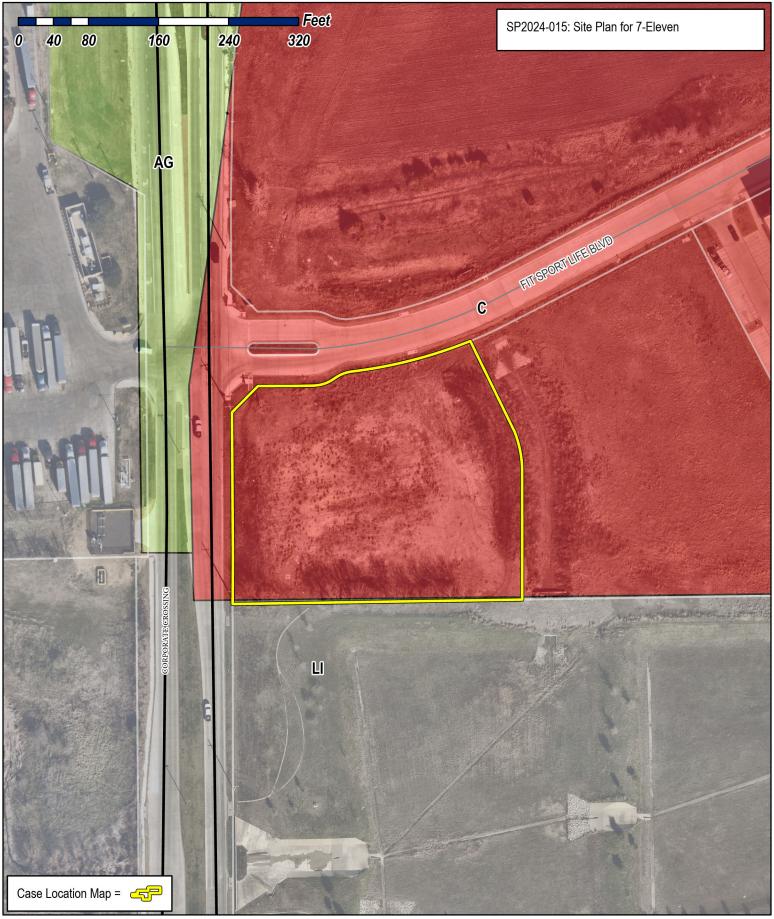
57	AFF	USE	ONLY	

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:

	rtoskiran, roxas rossr		CITY	Y ENGINEER:	DE USANE
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE	OF DEVELOPME	NT RE	EQUEST [SELECT ONLY ONE BOX]:	
☐ PRELIMINARY ☐ FINAL PLAT (\$3 ☐ REPLAT (\$300.0) ☐ AMENDING OR ☐ PLAT REINSTA SITE PLAN APPLIC SITE PLAN (\$25	(\$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) TEMENT REQUEST (\$100.00)	☐ ZONIII ☐ SPEC ☐ PD DE OTHER A ☐ TREE ☐ VARIA NOTES: 1: IN DETER PER ACRE. 2: A \$1,000	NG CHA IFIC USEVELO APPLICA REMO ANCE F MINING TAMOUNT.	LICATION FEES: HANGE (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 USE PERMIT (\$200.00 + \$15.00 ACRE) 1 ICATION FEES: OVAL (\$75.00) REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2 BY THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING T. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) E WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUES RUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BY	ACRE. T THAT
		J. Elswit.			
	ORMATION [PLEASE PRINT]	- 4 L'6- DL			
	SEC Corporate Crossing & Fit Sp	ort Lite Biv	a.		
SUBDIVISIO	Fit Sport Life Addition			LOT 6 BLOCK B	
GENERAL LOCATION	N SEC Corporate Crossing & Fit Sp	ort Life Blv	d.		
ZONING, SITE P	LAN AND PLATTING INFORMATION [PLEA	SE PRINT]			
CURRENT ZONING	G C-Commercial	CURREN	IT USE	E Vacant Lot	
PROPOSED ZONING	G N/A	PROPOSE	D USE	Fueling Station w/ C-Store	
ACREAG	E 1.95 LOTS [CURREN	TJ 1		LOTS [PROPOSED] 1	
REGARD TO ITS	D PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF DENIAL OF YOUR CASE.				
OWNER/APPLIC	ANT/AGENT INFORMATION [PLEASE PRINT/C	HECK THE PRIMA	RY CON	ONTACT/ORIGINAL SIGNATURES ARE REQUIRED]	
□ OWNER	STRUCTURED REA- ROCKWALL LAND LLC	☑ APPLIO	CANT	Triangle Engineering	
CONTACT PERSON	CONOR KEILTY	CONTACT PER	RSON	Kartavya (Kevin) Patel	
ADDRESS	3104 E Camelback Road #2387	ADDI	RESS	1782 W. McDermott Dr.	
CITY, STATE & ZIP	Phoenix, AZ 85016	CITY, STATE	& ZIP	Allen, TX 75013	
PHONE	480-856-8808	Ph	IONE	469.331.8566	
E-MAIL	CONORK@STRUCTUREDREA.COM	E-	MAIL	kpatel@triangle-engr.com	
BEFORE ME, THE UNDER	CATION [REQUIRED] RSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEAR ION ON THIS APPLICATION TO BE TRUE AND CERTIFIED TH		t	CONOR KEDUTOWNER THE UNDERSIGN	ED, WHO
S 290 March	I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; A TO COVER THE COST OF THIS APPLICATION, H 2024. BY SIGNING THIS APPLICATION, I AGF WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY I TION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASS	IAS BEEN PAID TO T REE THAT THE CIT	HE CIT	TY OF ROCKWALL ON THIS THE11th ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO ND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFO SE TO A REQUEST FOR PUBLIC DESEMATION.	_ DAY OF
GIVEN UNDER MY HAND	OWNER'S SIGNATURE	och	, 20 <u>21</u>	State of Washington Robert S Dillard Commission No. 185589	0.1

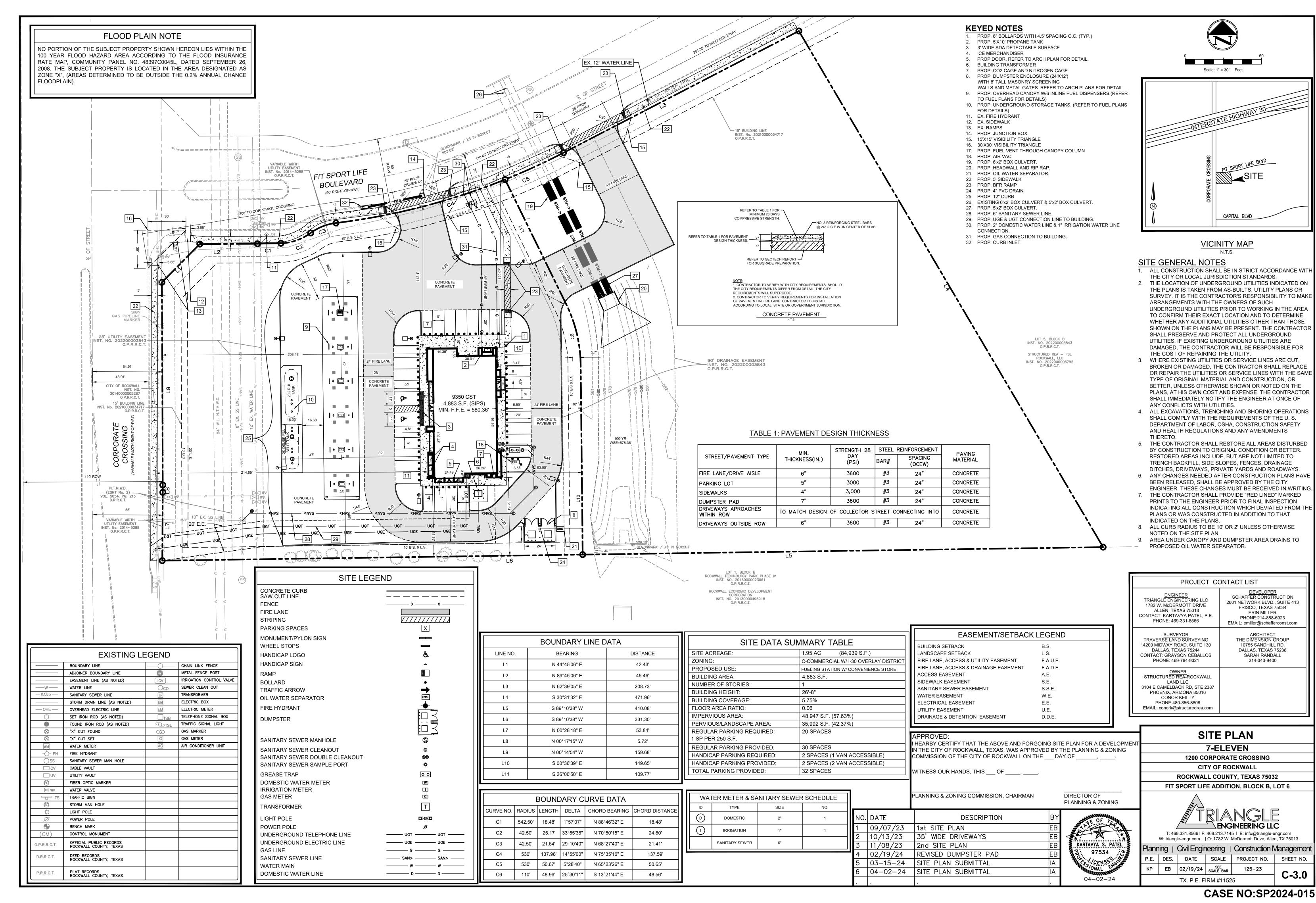


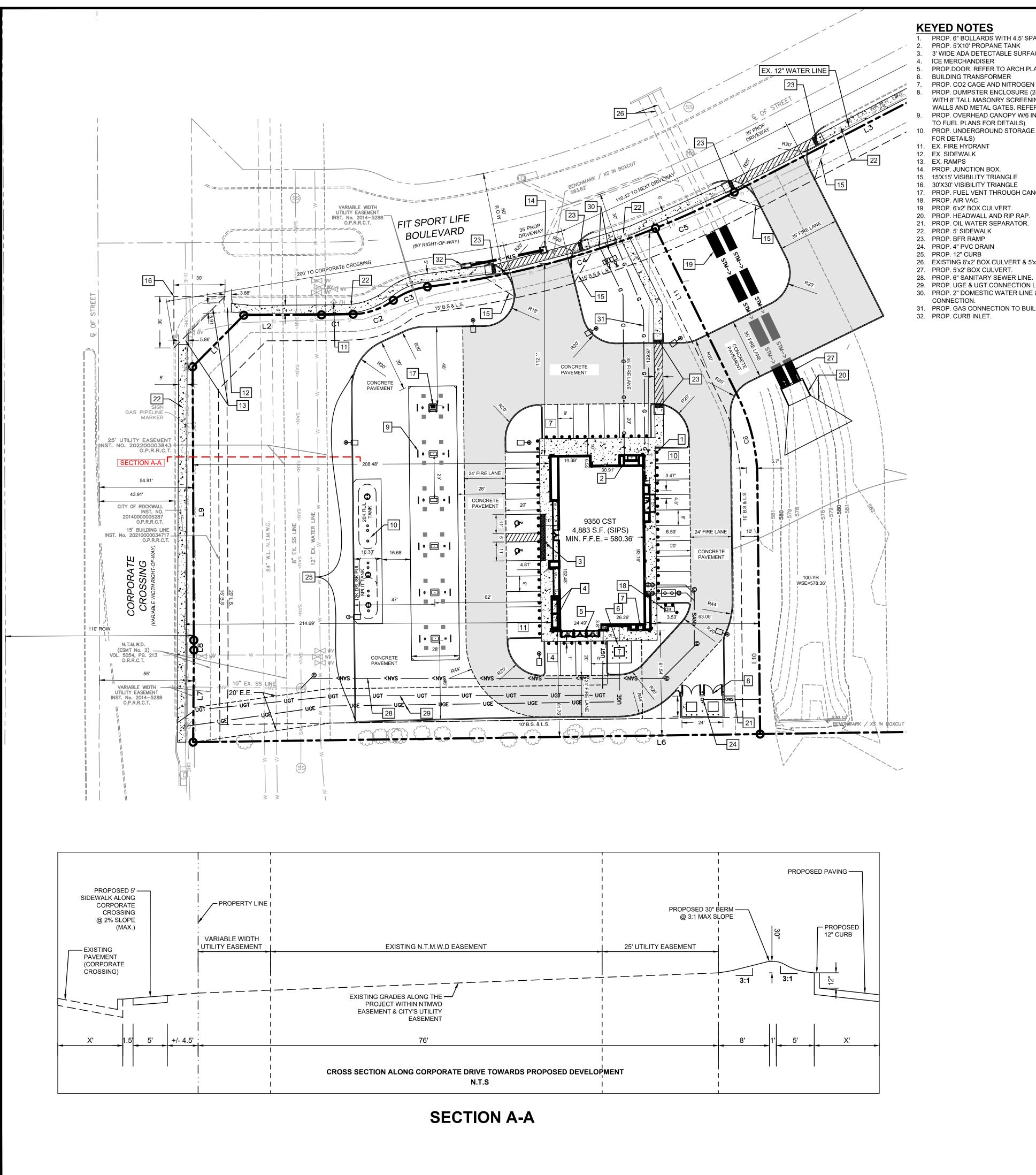


City of Rockwall Planning & Zoning Department 385 S. Goliad Street

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.









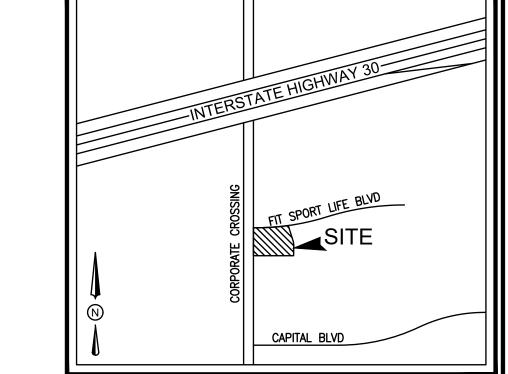
- PROP. 6" BOLLARDS WITH 4.5' SPACING O.C. (TYP.)
- PROP. 5'X10' PROPANE TANK
- 3' WIDE ADA DETECTABLE SURFACE ICE MERCHANDISER
- PROP.DOOR. REFER TO ARCH PLAN FOR DETAIL. BUILDING TRANSFORMER
- PROP. CO2 CAGE AND NITROGEN CAGE
- PROP. DUMPSTER ENCLOSURE (24'X12')
- WITH 8' TALL MASONRY SCREENING WALLS AND METAL GATES. REFER TO ARCH PLANS FOR DETAIL. PROP. OVERHEAD CANOPY W/6 INLINE FUEL DISPENSERS.(REFER
- PROP. UNDERGROUND STORAGE TANKS. (REFER TO FUEL PLANS
- 14. PROP. JUNCTION BOX.
- 15. 15'X15' VISIBILITY TRIANGLE
- 17. PROP. FUEL VENT THROUGH CANOPY COLUMN
- 19. PROP. 6'x2' BOX CULVERT. 20. PROP. HEADWALL AND RIP RAP.
- 21. PROP. OIL WATER SEPARATOR.
- 23. PROP. BFR RAMP
- 25. PROP. 12" CURB
- 26. EXISTING 6'x2' BOX CULVERT & 5'x2' BOX CULVERT. 27. PROP. 5'x2' BOX CULVERT.
- 29. PROP. UGE & UGT CONNECTION LINE TO BUILDING.
- 30. PROP. 2" DOMESTIC WATER LINE & 1" IRRIGATION WATER LINE
- 31. PROP. GAS CONNECTION TO BUILDING.

EASEMENT/SETBACK	LEGEND
BUILDING SETBACK	B.S.
LANDSCAPE SETBACK	L.S.
FIRE LANE, ACCESS & UTILITY EASEMENT	F.A.U.E.
FIRE LANE, ACCESS & DRAINAGE EASEMENT	F.A.D.E.
ACCESS EASEMENT	A.E.
SIDEWALK EASEMENT	S.E.
SANITARY SEWER EASEMENT	S.S.E.
WATER EASEMENT	W.E.
ELECTRICAL EASEMENT	E.E.
UTILITY EASEMENT	U.E.
DRAINAGE & DETENTION EASEMENT	D.D.E.

	BOUNDARY LINE D	ATA
LINE NO.	BEARING	DISTANCE
L1	N 44°45'06" E	42.43'
L2	N 89°45'06" E	45.46'
L3	N 62°39'05" E	208.73'
L4	S 30°31'32" E	471.96'
L5	S 89°10'38" W	410.08'
L6	S 89°10'38" W	331.30'
L7	N 00°28'18" E	53.84'
L8	N 00°17'15" W	5.72'
L9	N 00°14'54" W	159.68'
L10	S 00°36'39" E	149.65'
L11	S 26°06'50" E	109.77'

		BOUNDARY CURVE DATA					
ı	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE	
ı	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'	
l	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'	
l	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'	
l	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'	
	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'	
l	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'	

	EXISTING L	.EGEND	
	BOUNDARY LINE	T—0—	CHAIN LINK FENCE
	ADJOINER BOUNDARY LINE		METAL FENCE POST
	EASEMENT LINE (AS NOTED)	(ICV)	IRRIGATION CONTROL
——W——	WATER LINE	Осо	SEWER CLEAN OUT
— SAN>—	SANITARY SEWER LINE	TF	TRANSFORMER
	STORM DRAIN LINE (AS NOTED)	EB	ELECTRIC BOX
— ОНЕ —	OVERHEAD ELECTRIC LINE	EM	ELECTRIC METER
0	SET IRON ROD (AS NOTED)	□ _{TSB}	TELEPHONE SIGNAL E
	FOUND IRON ROD (AS NOTED)	€TSL	TRAFFIC SIGNAL LIGH
\otimes	"X" CUT FOUND	©	GAS MARKER
\otimes	"X" CUT SET	G	GAS METER
WM	WATER METER	AC	AIR CONDITIONER UN
-Ó− FH	FIRE HYDRANT		
○ss	SANITARY SEWER MAN HOLE		
□ cv	CABLE VAULT		
□UV	UTILITY VAULT		
©	FIBER OPTIC MARKER		
⋈ wv	WATER VALVE		
TS	TRAFFIC SIGN		
SD	STORM MAN HOLE		
☆	LIGHT POLE		
Ø	POWER POLE		
•	BENCH MARK		
(CM)	CONTROL MONUMENT		
O.P.R.R.C.T.	OFFICIAL PUBLIC RECORDS ROCKWALL COUNTY, TEXAS		
D.R.R.C.T.	DEED RECORDS ROCKWALL COUNTY, TEXAS		
P.R.R.C.T.	PLAT RECORDS ROCKWALL COUNTY, TEXAS		



VICINITY MAP

	N. I . O.		
SITE DATA SUMMARY TABLE			
SITE ACREAGE:	1.95 AC (84,939 S.F.)		
ZONING:	C-COMMERCIAL W/ I-30 OVERLAY DISTRICT		
PROPOSED USE:	FUELING STATION W/ CONVENIENCE STORE		
BUILDING AREA:	4,883 S.F.		
NUMBER OF STORIES:	1		
BUILDING HEIGHT:	26'-8"		
BUILDING COVERAGE:	5.75%		
FLOOR AREA RATIO:	0.06		
IMPERVIOUS AREA:	48,947 S.F. (57.63%)		
PERVIOUS/LANDSCAPE AREA:	35,992 S.F. (42.37%)		
REGULAR PARKING REQUIRED:	20 SPACES		
1 SP PER 250 S.F.			
REGULAR PARKING PROVIDED:	30 SPACES		
HANDICAP PARKING REQUIRED:	2 SPACES (1 VAN ACCESSIBLE)		
HANDICAP PARKING PROVIDED:	2 SPACES (2 VAN ACCESSIBLE)		
TOTAL PARKING PROVIDED:	32 SPACES		

SITE LEGEND

OTTL LEGEND		
CONCRETE CURB SAW-CUT LINE		
FENCE	x x	
FIRE LANE		
STRIPING		
PARKING SPACES	X	
MONUMENT/PYLON SIGN		
WHEEL STOPS	_	
HANDICAP LOGO	డి	
HANDICAP SIGN	<u> -</u>	
RAMP		

BOLLARD TRAFFIC ARROW OIL WATER SEPARATOR FIRE HYDRANT DUMPSTER

SANITARY SEWER MANHOLE SANITARY SEWER CLEANOUT SANITARY SEWER DOUBLE CLEANOUT SANITARY SEWER SAMPLE PORT

DOMESTIC WATER METER IRRIGATION METER GAS METER TRANSFORMER

GREASE TRAP

LIGHT POLE POWER POLE UNDERGROUND TELEPHONE LINE UNDERGROUND ELECTRIC LINE

GAS LINE SANITARY SEWER LINE WATER MAIN DOMESTIC WATER LINE

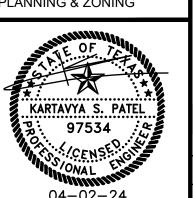
I HEARBY CERTIFY THAT THE ABOVE AND FORGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE ___ DAY OF _____, ____

WITNESS OUR HANDS, THIS ___ OF ____, ____.

PLANNING & ZONING COMMISSION, CHAIRMAN

DIRECTOR OF PLANNING & ZONING

NO.	DATE	DESCRIPTION	BY
1	09/07/23	1st SITE PLAN	EB
2	10/13/23	35' WIDE DRIVEWAYS	EB
3	11/08/23	2nd SITE PLAN	EB
4	02/19/24	REVISED DUMPSTER PAD	EB
5	03-15-24	SITE PLAN SUBMITTAL	IA
6	04-02-24	SITE PLAN SUBMITTAL	IA



BERM CROSS-SECTION 7-ELEVEN 1200 CORPORATE CROSSING CITY OF ROCKWALL

T: 469.331.8566 | F: 469.213.7145 | E: info@triangle-engr.com W: triangle-engr.com | O: 1782 W. McDermott Drive, Allen, TX 75013

ROCKWALL COUNTY, TEXAS 75032 FIT SPORT LIFE ADDITION, BLOCK B, LOT 6

Planning | Civil Engineering | Construction Management P.E. DES. DATE SCALE PROJECT NO. SHEET NO. KP EB 02/19/24 SEE SCALE BAR 125-23 C-3.1 TX. P.E. FIRM #11525



SING

0

ORPORATE

VE

Ш

Ш

ISSUE:

FOR APPROVAL 03.14.2024 **CITY COMMENTS 04.03.2024**

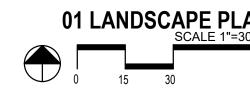
STUDIO GREEN SPOT, INC. 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013

(469) 369-4448 CHRIS@STUDIOGREENSPOT.COM

- 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE
- REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LUMPS, CLAY, TOXIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- ALL LAWN AREAS TO BE FINE GRADED, IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
- TOPSOIL AND ANY LAWN INSTALLATION
- 7. CONTRACTOR SHALL PROVIDE (1") ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

SOLID SOD NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF
- OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
- HAND WITH TOPSOIL TO FILL VOIDS.
- 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO: REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.



PROJECT CO	ONTACT LIST
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com	

LANDSCAPE NOTES

- 1. CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
- CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE VICINITY OF UNDERGROUND UTILITIES.
- 3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.
- 4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL STRUCTURES.
- 5. ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR
- 6. ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL INCLUDE RAIN AND FREEZE SENSORS.
- 7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

LANDSCAPE TABULATIONS: I-30 Overlay / Commercial zoning

SITE REQUIREMENTS (site area 84,936 s.f.) Requirements: 20% site area to be landscaped

35,905 s.f. (42%) 16,987 s.f. (20%)

Impervious site area- 49,032 s.f. (58%)

FRONT YARD REQUIREMENTS Requirements: 50% of required landscape must be located in front yard

8,493 s.f. (50%) 30,744 s.f. (100+%)

STREET REQUIREMENTS Requirements: (2) canopy tree, 4" cal. & (4) accent tree, 4' ht. per 100 l.f. of frontage. Perimeter screening (30"

height berm and 30" ht. evergreen shrubs.)

FIT SPORT LIFE BLVD. (249 l.f.)

(5) canopy trees (5) canopy trees (10) accent trees (10) accent trees 30" ht. berm 30" ht. berm 30" ht. evergreen shrubs 30" ht. evergreen shrubs

CORPORATE CROSSING (262 I.f.)

Required (5) canopy trees (8) canopy trees (11) accent trees (11) accent trees 30" ht. berm 30" ht. berm

PARKING LOT REQUIREMENTS (32 spaces) Requirements: (1) canopy tree, 4" cal. per 10 parking spaces

30" ht. evergreen shrubs 30" ht. evergreen shrubs

Required Provided (4) canopy trees (4) canopy trees

ALL LANDSCAPE AREAS WILL BE IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM THAT MEETS THE REQUIREMENTS OF THE TCEQ AND THE CITY OF ROCKWALL UCS

			-					
	BOUNDARY LINE D	ATA			BOUNE	DARY C	URVE DATA	
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						

5.72'

159.68'

149.65'

109.77'

20140000005287 O.P.R.R.C.T.

"VARIABLE WIDTH — UTILITY EASEMENT INST. No. 2014–5288 O.P.R.R.C.T.

N 00°17'15" W

N 00°14'54" W

S 00°36'39" E

S 26°06'50" E

L10

L11

15' BUILDING LINE

0.P.R.R.C.1

SOLID SOD BERMUDA GRASS

TYPICAL FOR ALL TURF AREAS

VARIABLE WIDTH UTILITY EASEMENT INST. No. 2014-5288⁻ O.P.R.R.C.T.

FIT SPORT LIFE

BOULEVARD

(60' RIGHT-OF-WAY)

__EARTHEN BERM _

30" AVE. HEIGHT

/ -

| • 🖂 • |

30" AVE. HEIGHT

_SOLID SOD BÉRMUDA GRASS

TYPICAL FOR ALL TURF AREAS

gr

SOLID SOD BERMUDA GRASS

TYPICAL FOR ALL TURF AREAS

9350 CST

4,883 S.F. (SIPS)

SITE DATA SU	JMMARY TABLE				
SITE ACREAGE:	1.95 AC (84,939 S.F.)				
ZONING:	C-COMMERCIAL W/ I-30 OVERLAY DISTRICT				
PROPOSED USE:	FUELING STATION W/ CONVENIENCE STORE				
BUILDING AREA:	4,883 S.F.				
NUMBER OF STORIES:	1				
BUILDING HEIGHT:	26'-8"				
BUILDING COVERAGE:	5.75%				
FLOOR AREA RATIO:	0.06				
IMPERVIOUS AREA:	48,947 S.F. (57.63%)				
PERVIOUS/LANDSCAPE AREA:	35,992 S.F. (42.37%)				
REGULAR PARKING REQUIRED:	20 SPACES				
1 SP PER 250 S.F.					
REGULAR PARKING PROVIDED:	30 SPACES				
HANDICAP PARKING REQUIRED:	2 SPACES (1 VAN ACCESSIBLE)				
HANDICAP PARKING PROVIDED:	2 SPACES (2 VAN ACCESSIBLE)				
TOTAL PARKING PROVIDED:	32 SPACES				

DI ANT MATERIAL SCHEDILLE

LOT 1, BLOCK B
ROCKWALL TECHNOLOGY PARK PHASE IV

ROCKWALL ECONOMIC DEVELOPMENT

INST. NO. 20130000496918 O.P.R.R.C.T.

90' DRAINAGE EASEMENT -INST. NO. 202200003843 O.P.R.R.C.T.

_SOLID'SOD|BERMUDA GRASS ~

TYPICAL FOR ALLITURF AREAS I

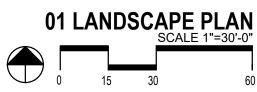
INST. No. 20210000034717 O.P.R.R.C.T.

QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
4	Cedar Elm	Ulmus crassifolia	4" cal.	B&B, 12' ht., 5' spread, 6' clear straight trunk
				container, 12' ht., 5' spread, 6' clear straight trunk
8	_		4" cal.	container, 12' ht., 5' spread, 6' clear straight trunk
12			2" cal.	container, 8' ht., 4' spread, tree form
9	Red Bud	Cercis candidensis	2" cal.	container, 8' ht., 4' spread, tree form
QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
85	Dwarf Burford Holly	llex cornuta nana	7 gal.	container, 36" ht., 30" spread
115	Dwarf Wax Myrtle	Myrica pusilla	7 gal.	container, 36" ht., 30" spread
28	Nellie R. Stevens	Ilex x 'Nellie R. Stevens'	7 gal.	container, 36" ht., 30" spread
COVERS				
QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
	'419' Bermudagrass	Cynodon dactylon '419'		solid sod refer to notes
	11 8 12 9 QTY 85 115 28	11 Live Oak 8 Red Oak 12 Yaupon Holly 9 Red Bud QTY COMMON NAME 85 Dwarf Burford Holly 115 Dwarf Wax Myrtle 28 Nellie R. Stevens COVERS QTY COMMON NAME	11 Live Oak 8 Red Oak 12 Yaupon Holly 9 Red Bud Cercis candidensis QTY COMMON NAME BOTANICAL NAME 85 Dwarf Burford Holly 115 Dwarf Wax Myrtle 28 Nellie R. Stevens QTY COMMON NAME BOTANICAL NAME Ilex cornuta nana Myrica pusilla Ilex x 'Nellie R. Stevens' COVERS QTY COMMON NAME BOTANICAL NAME	11 Live Oak Live Oak 4" cal. 8 Red Oak Quercus shumardii 4" cal. 12 Yaupon Holly Ilex vomitoria 2" cal. 9 Red Bud Cercis candidensis 2" cal. QTY COMMON NAME BOTANICAL NAME SIZE 85 Dwarf Burford Holly Ilex cornuta nana 7 gal. 115 Dwarf Wax Myrtle Myrica pusilla 7 gal. 28 Nellie R. Stevens Ilex x 'Nellie R. Stevens' 7 gal. COVERS QTY COMMON NAME BOTANICAL NAME SIZE

GENERAL LAWN NOTES

- OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE
- ALL ROCKS 3/4" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING

- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM
- 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION
- 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY
- 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND
- 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
- 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.



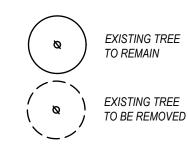
PROJECT CONTACT LIST						
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com					
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400					
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com						

DATE: 04.03.2024 SHEET NAME: LANDSCAPE PLAN

CASE NO: SP2024-015

BOUNDARY LINE DATA			BOUNDARY CURVE DATA					
LINE NO.	BEARING	DISTANCE	CURVE NO.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
L1	N 44°45'06" E	42.43'	C1	542.50'	18.48'	1°57'07"	N 88°46'32" E	18.48'
L2	N 89°45'06" E	45.46'	C2	42.50'	25.17	33°55'38"	N 70°50'15" E	24.80'
L3	N 62°39'05" E	208.73'	C3	42.50'	21.64'	29°10'40"	N 68°27'40" E	21.41'
L4	S 30°31'32" E	471.96'	C4	530'	137.98'	14°55'00"	N 75°35'16" E	137.59'
L5	S 89°10'38" W	410.08'	C5	530'	50.67'	5°28'40"	N 65°23'26" E	50.65'
L6	S 89°10'38" W	331.30'	C6	110'	48.96'	25°30'11"	S 13°21'44" E	48.56'
L7	N 00°28'18" E	53.84'						
L8	N 00°17'15" W	5.72'						
L9	N 00°14'54" W	159.68'						
L10	S 00°36'39" E	149.65'						
L11	S 26°06'50" E	109.77'						

EXISTING TREE LEGEND



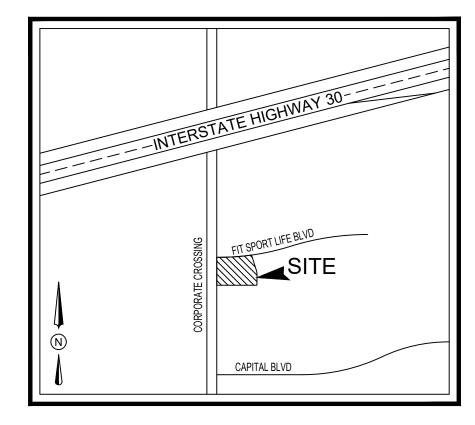
01 TREE PRESERVATION PLAN

TREE SURVEY FIELD DATA

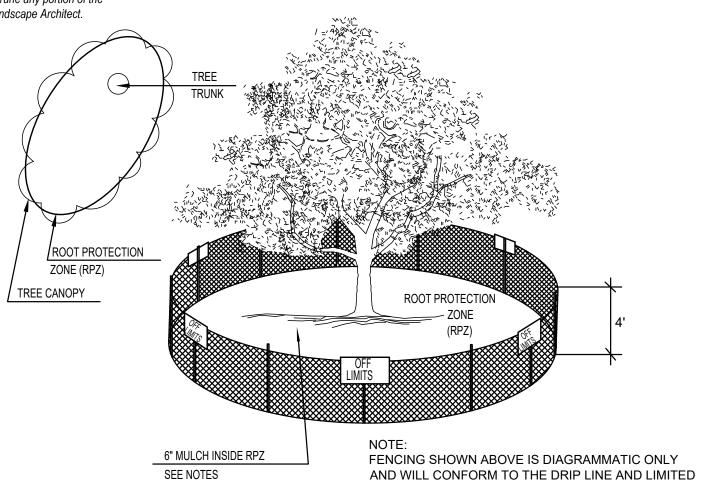
NO.	SIZE (" DIA)	SPECIES (COMMON NAME)	PROTECTED/ UNPROTECTED	REMARKS
	(DIA)	(OOMMON NAME)	UNFRUILLIE	
4301	36	WILLOW	UNPROTECTED	TO REMAIN
4302	6	HACKBERRY	UNPROTECTED	TO REMAIN
4303	6	HACKBERRY	UNPROTECTED	TO REMAIN
4304	12	HACKBERRY	UNPROTECTED	TO REMAIN
4305	7	HACKBERRY	UNPROTECTED	TO REMAIN
4306	16	HACKBERRY	UNPROTECTED	TO REMAIN
4307	12	HACKBERRY	UNPROTECTED	TO REMAIN
4308	7	HACKBERRY	UNPROTECTED	TO REMAIN
4309	7	HACKBERRY	UNPROTECTED	TO REMAIN
4310	6	CEDAR	UNPROTECTED	TO BE REMOVED
4311	7	HACKBERRY	UNPROTECTED	TO REMAIN
4312	14	HACKBERRY	UNPROTECTED	TO REMAIN
4313	6	HACKBERRY	UNPROTECTED	TO REMAIN
4314	8	HACKBERRY	UNPROTECTED	TO REMAIN
4315	14	HACKBERRY	UNPROTECTED	TO REMAIN
4316	14	HACKBERRY	UNPROTECTED	TO REMAIN

EXISTING TREE NOTES

- 1. Existing trees to remain shall be protected during construction from tree structure damage and compaction of soil under and around dripline (canopy)
- 2. If any root structure is damaged during adjacent excavation/construction, notify the Architect immediately. It is recommended that a licensed Arborist be secured for the treatment of any possible tree wounds.
- 3. No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.
- 4. Any fine grading done within the critical root zones of the protected trees must be done with light machinery such as a bobcat or light tractor. No earth moving equipment with tracks is allowed within the critical root zone of the
- 5. Material Storage: No materials intended for use in construction or waste materials accumulated due to excavation or demolition shall be placed within the limits of the dripline of any tree.
- 6. Equipment Cleaning/Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dripline of a tree. This would include but not be limited to paint, oil, solvents, asphalt, concrete, mortar, primers, etc.
- 7. Tree Attachments: No signs, wires or other attachments, other than those of a protective nature shall be attached to any tree.
- 8. Vehicular Traffic: No vehicular and construction equipment traffic or parking is allowed within the limits of the dripline of trees.
- 9. Boring of Utilities: May be permitted under protected trees in certain circumstances. The minimum length of the bore shall be the width of the tree's canopy and shall be a minimum depth of forty-eight (48") inches.
- 10. Trenching: Any irrigation trenching which must be done within the critical root zone of a tree shall be dug by hand and enter the area in a radial manner.
- 11. Tree Flagging: All trees to be removed from the site shall be flagged by the Contractor with bright red vinyl tape (3" width) wrapped around the main trunk at a height of four (4') feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-site meeting.
- 12. Protective Fencing: All trees to remain, as noted on drawings, shall have protective fencing located at the tree's dripline. The protective fencing may be comprised of snow fencing, orange vinyl construction fencing, chain link fence or other similar fencing with a four (4') foot approximate height. The protective fencing will be located as indicated on the Tree Protection Detail(s).
- 13. Bark Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trunk with lumber encircled with wire or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- 14. Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Architect immediately. In no instance shall the Contractor prune any portion of the damaged tree without the prior approval by the Landscape Architect.



VICINITY MAP





PROJECT CONTACT LIST						
ENGINEER TRIANGLE ENGINEERING LLC 1782 W. McDERMOTT DRIVE ALLEN, TEXAS 75013 CONTACT: KARTAVYA PATEL, P.E. PHONE: 469-331-8566	DEVELOPER SCHAFFER CONSTRUCTION 2601 NETWORK BLVD., SUITE 413 FRISCO, TEXAS 75034 ERIN MILLER PHONE:214-888-6923 EMAIL: emiller@schafferconst.com					
SURVEYOR TRAVERSE LAND SURVEYING 14200 MIDWAY ROAD, SUITE 130 DALLAS, TEXAS 75244 CONTACT: GRAYSON CEBALLOS PHONE: 469-784-9321	ARCHITECT THE DIMENSION GROUP 10755 SANDHILL RD. DALLAS, TEXAS 75238 SARAH RANDALL 214-343-9400					
OWNER STRUCTURED REA-ROCKWALL LAND LLC 3104 E CAMELBACK RD, STE 2387 PHOENIX, ARIZONA 85016 CONOR KEILTY PHONE:480-856-8808 EMAIL: conork@structuredrea.com						

TO PROJECT BOUNDARY

STUDIO GREEN SPOT, INC. 1782 W. McDERMOTT DR. ALLEN, TEXAS 75013 (469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



CROSSING ORPORATE ELEVEN

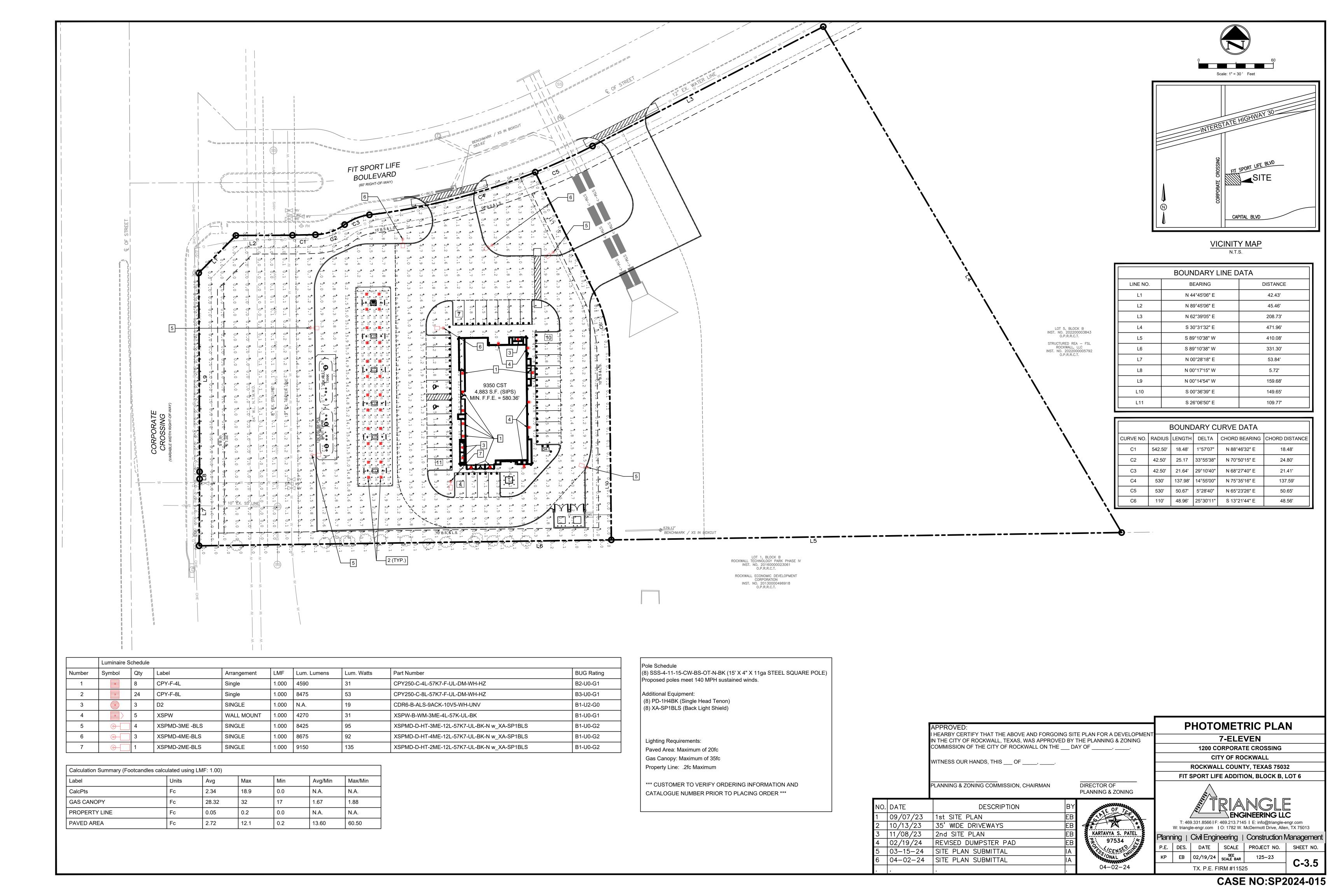
ISSUE: FOR APPROVAL 04.01.2024

DATE: 04.01.2024

SHEET NAME: LANDSCAPE PLAN

SHEET NUMBER:

CASE NO: SP2024-015





April 10, 2024

TO:

Kevin Patel

1782 W. McDermott Drive Allen, Texas 75013

CC:

Conor Keilty

3104 E Camelback Road #2387

Pheonix Arizona 85016

FROM:

Bethany Ross

City of Rockwall Planning and Zoning Department

385 S. Goliad Street Rockwall, Texas 75087

SUBJECT:

SP2024-015; Site Plan for a Retail Store with Gasoline Sales

Kevin:

This letter serves to notify you that the above referenced case (*i.e.* Site Plan) that you submitted for consideration by the City of Rockwall was approved by the Planning and Zoning Commission on April 9, 2024. The following is a record of all recommendations, voting records and conditions of approval:

Staff Recommendations

- 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 Site Plan 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

Architecture Review Board

On March 26, 2024, the Architecture Review Board reviewed the building elevations and made the recommendation that the applicant [1] internalize the fire escape, [2] add awnings over the outside display, [3] show the roofs beyond, [4] provide a natural stone, and [5] find an alternate material to the nichiha.

On April 9, 2024, the Architecture Review Board approved a motion to recommend approval of the site plan with the condition that the applicant provide a stone sample for staff review.

Planning and Zoning Commission

On April 9, 2024, the Planning and Zoning Commission approved a motion to approve the Site Plan by a vote of 7-0 with ARB recommendations.

Should you have any guestions or concerns regarding your site plan case, please feel free to contact me a (972) 772-6488.

Sincerely,

Bethany Ross, Planner
City of Rockwall Plans City of Rockwall Planning and Zoning Department