☐ TREESCAPE PLAN

## PLANNING AND ZONING CASE CHECKLIST

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

P&Z CASE # 52021-035 P&Z DATE 01/11/21	CC DATE APPROVED/DENIE
ARCHITECTURAL REVIEW BOARD DATE HPA	AB DATE PARK BOARD DATE
ZONING APPLICATION    SPECIFIC USE PERMIT   ZONING CHANGE   PD CONCEPT PLAN   PD DEVELOPMENT PLAN    SITE PLAN APPLICATION   SITE PLAN   LANDSCAPE PLAN   TREESCAPE PLAN   PHOTOMETRIC PLAN   BUILDING ELEVATIONS   MATERIAL SAMPLES   COLOR RENDERING	COPY OF ORDINANCE (ORD.#)  APPLICATIONS  RECEIPT  LOCATION MAP  HOA MAP  PON MAP  FLU MAP  NEWSPAPER PUBLIC NOTICE  SOO-FT. BUFFER PUBLIC NOTICE  PROJECT REVIEW  STAFF REPORT  CORRESPONDENCE  COPY-ALL PLANS REQUIRED  COPY-MARK-UPS  CITY COUNCIL MINUTES-LASERFICHE  MINUTES-LASERFICHE  PLAT FILED DATE  CABINET #  SLIDE #
PLATTING APPLICATION  MASTER PLAT PRELIMINARY PLAT FINAL PLAT REPLAT ADMINISTRATIVE/MINOR PLAT VACATION PLAT	NOTES:



## **DEVELOPMENT APPLICATION**

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

STAFF USE ONLY	STA	FF	USE	ONLY
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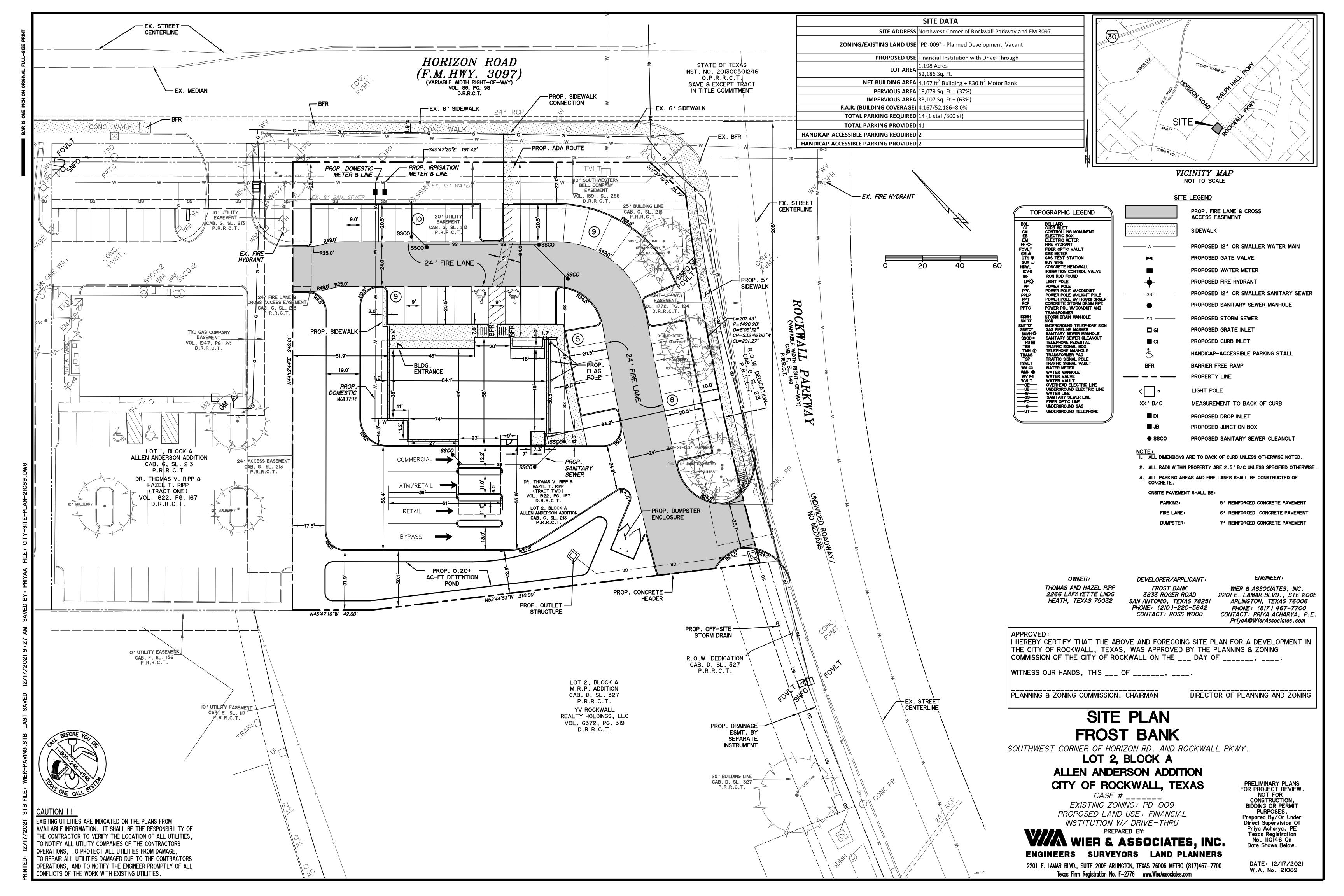
PLANNING & ZONING CASE NO. SP 2021-035

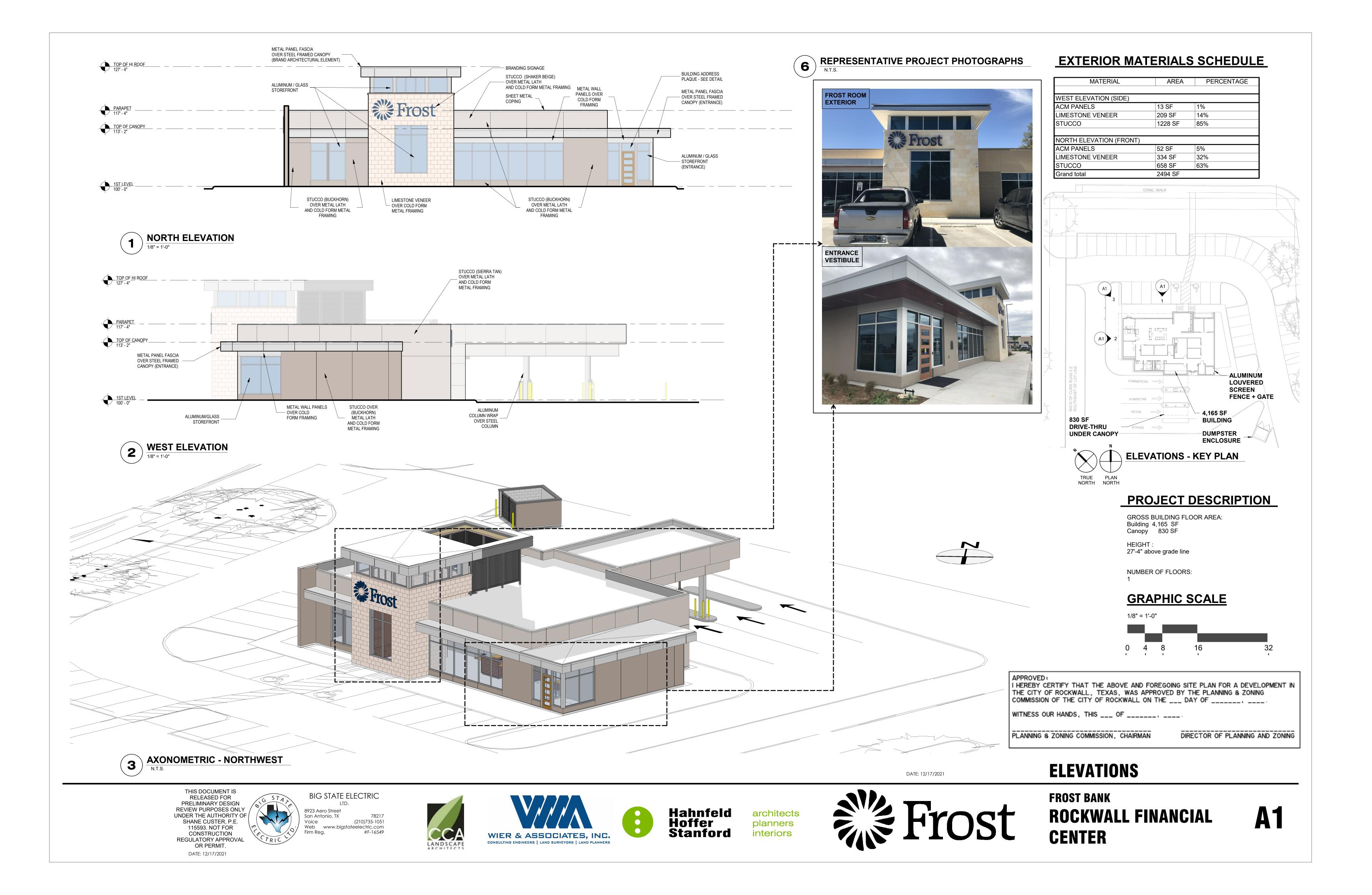
NOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

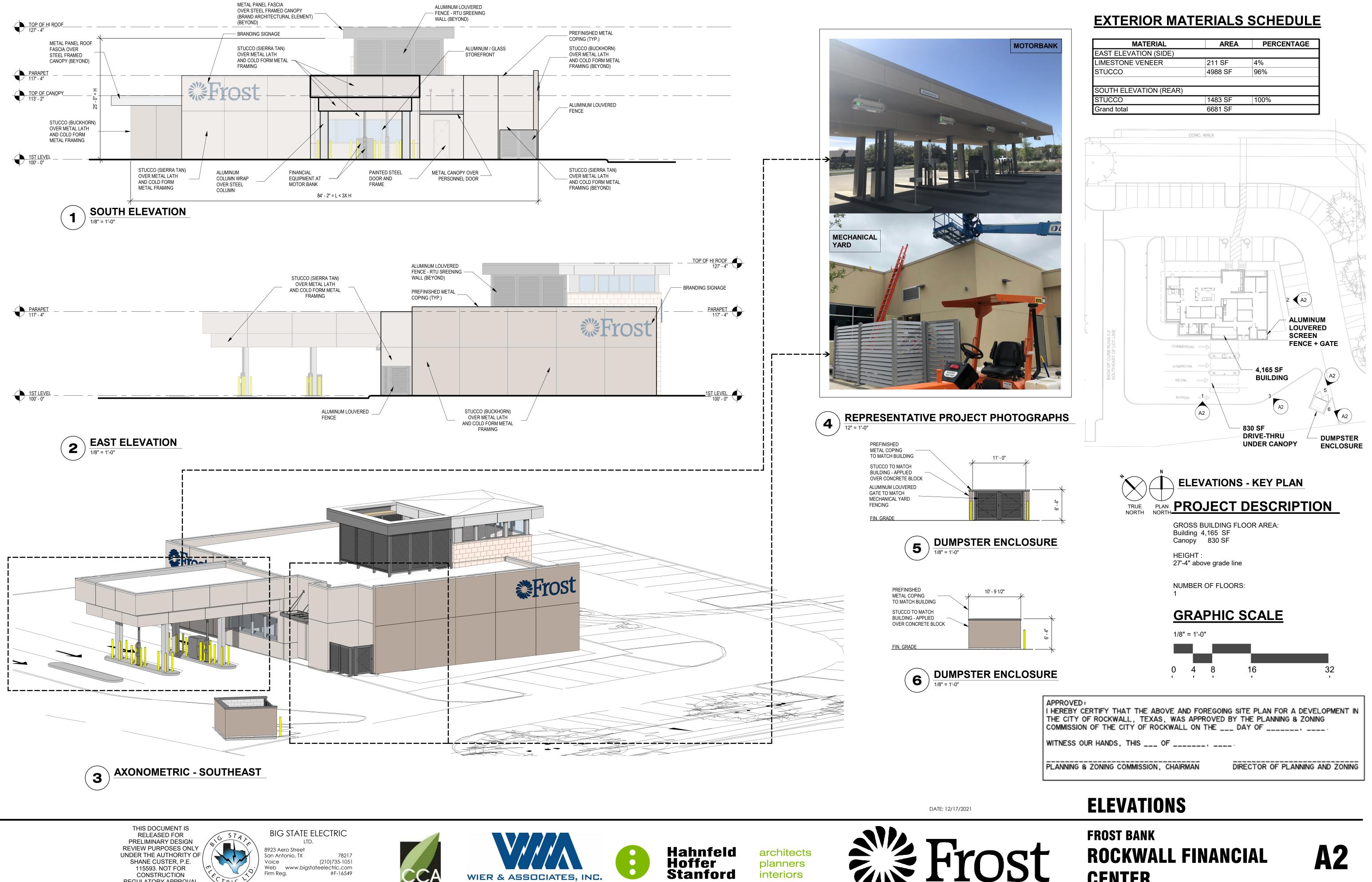
DIRECTOR OF PLANNING:

CITY ENGINEED.

	74-1W-		I ENGINEER.	i Decausion		
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF	E DEVELOPMENT RE	QUEST [SELECT	ONLY ONE B	OX]:	-
PLATTING APPLIC  MASTER PLAT ( PRELIMINARY F FINAL PLAT (\$30.0 REPLAT (\$300.0 AMENDING OR PLAT REINSTAT SITE PLAN APPLIC SITE PLAN (\$250 AMENDED SITE	☐ ZONING O ☐ SPECIFIC ☐ PD DEVEL OTHER APPL ☐ TREE REM ☐ VARIANCE NOTES: ¹: IN DETERM MULTIPLYING B	CHATION FEES: CHANGE (\$200.00 USE PERMIT (\$2 .OPMENT PLANS .ICATION FEES: MOVAL (\$75.00) E REQUEST (\$100 INING THE FEE, FIY THE PER ACRE A	+ \$15.00 ACR 00.00 + \$15.00 (\$200.00 + \$15.00 0.00)	ACRE) 1 5.00 ACRE) 1	AGE WHEN STHAN ONE	
		ACRE, ROUND	JP TO ONE (1) ACRE			
	RMATION [PLEASE PRINT]					
ADDRESS	Address not available					
SUBDIVISION	Allen Anderson Addition		LOT	2	BLOCK	2
GENERAL LOCATION	Northwest corner of Rockwall Parkway ar	nd FM 3097				
ZONING, SITE PL	AN AND PLATTING INFORMATION (PLEASE	PRINT)				
CURRENT ZONING		CURRENT USE	Vacant			
PROPOSED ZONING	N/A	PROPOSED USE	Financial	Institution v	with Drive-Th	rough
ACREAGE	1.198 LOTS [CURRENT]	1		S [PROPOSEI		
RESULT IN THE DE	PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THI PPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF ST ENIAL OF YOUR CASE.	IAFF'S COMMENTS B'	Y THE DATE PROV	IDED ON THE D	EVELOPMENT C	EXIBILITY WITH ALENDAR WILL
	ANT/AGENT INFORMATION (PLEASE PRINT/CHE	The state of the s				
OWNER CONTACT PERSON	Frost Bank Ross Wood	X APPLICANT	Charles and the control of			
ADDRESS	3833 Roger Road	CONTACT PERSON	Priya Acha		0 11 0000	
ADDRESS	3000 Nogel Noag	ADDRESS	2201 E. La	mar Blvd.	Suite 200E	
CITY, STATE & ZIP	San Antonio, Texas, 78251	CITY, STATE & ZIP	Arlington,	Texas, 760	06	
PHONE	(210) 220-5842	PHONE	(817) 467-7	7700		
E-MAIL	ross.wood@frostbank.com	E-MAIL	priyaa@wi	erassociate	s.com	
STATED THE INFORMATION  HEREBY CERTIFY THAT I.	SIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED ON ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOR THE PURPOSE OF THIS APPLICATION; ALL TO COVER THE COST OF THIS APPLICATION HAS	INFORMATION SUBMIT	TED HEREIN IS TRU	E AND CORREC		CATION FEE OF
	20 21. BY SIGNING THIS APPLICATION, I AGREE WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS A DN WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIAND SEAL OF OFFICE ON THIS THE 12 DAY OF DECLE	THAT THE CITY OF RO	CKWALL (I.E. "CITY	") IS AUTHORIZE	ED AND PERMITTE IN CONTRIBUTED RANGE OF THE PROPERTY PUBLIC RY PUBLIC	
	OWNER'S SIGNATURE HON MICH			10		1111
NOTARY PUBLIC IN AND F	FOR THE STATE OF TEXAS	1	MY COM	MISSION EXPIR	\$ 1/3	1323
DEVELOPMEN	IT APPLICATION • CITY OF ROCKWALL • 25 SOUTH GOLIAD	STREET . ROCKWAL	L, TX 75087 • [P] (	THINING PR	12448777 2013 ES 1-13-2013	WAR







planners

interiors

SHANE CUSTER, P.E.

115593. NOT FOR

CONSTRUCTION REGULATORY APPROVAL OR PERMIT. DATE: 12/17/2021

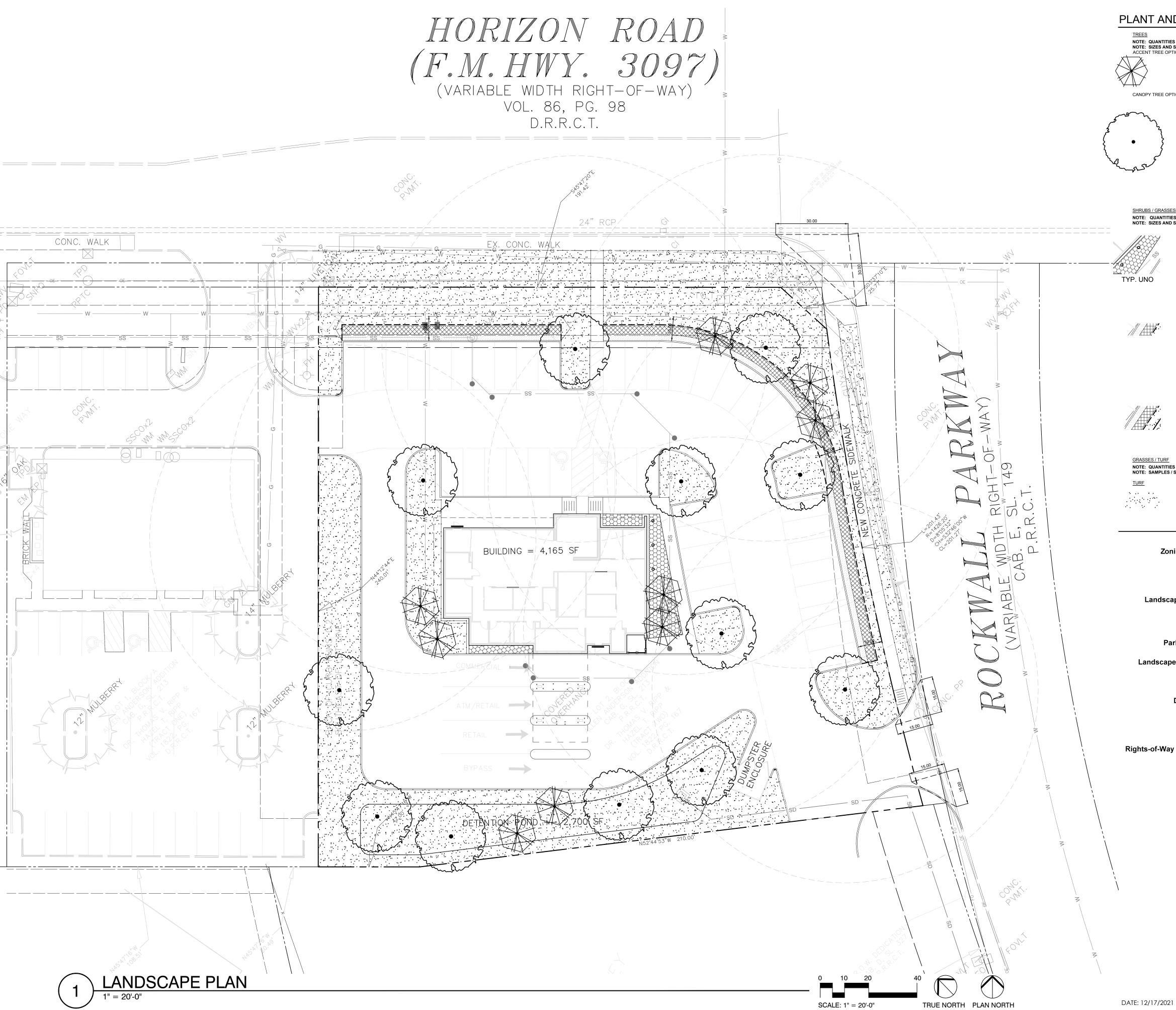
(210)735-1051

Web www.bigstateelectric.com

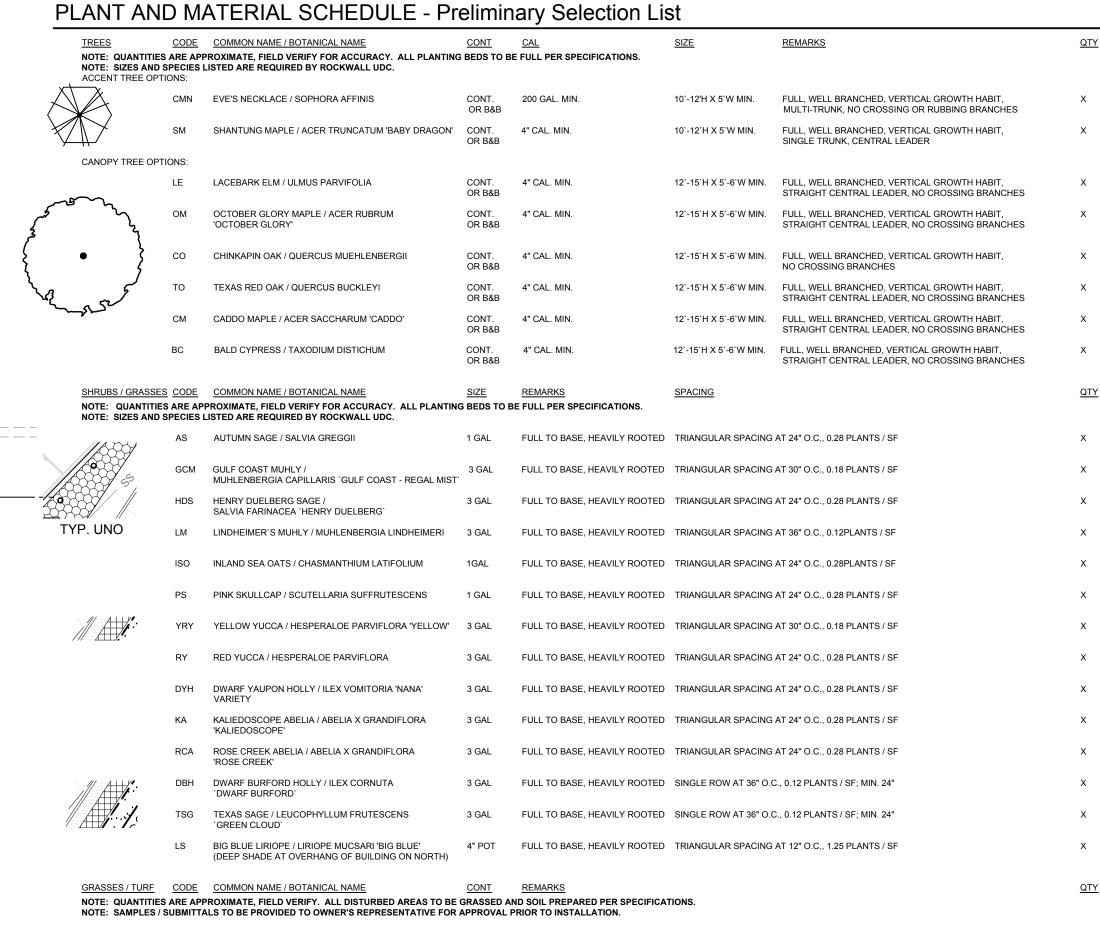
**A2** 

**CENTER** 









## SITE DATA

CODE COMMON NAME / BOTANICAL NAME

Zoning/Existing Land Use PD- 9 - Planned Development, vacant Proposed Use Bank **Building** 4,165.00 SF 1.20 Acres Lot Area 58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min. 18,535.00 SF 32% Provided Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF) Landscape Buffer - Street Trees 418.62 LF Frontage - trees restricted due to underground Utilities and Easements One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces Trees set back min. 5' from head-in parking **Detention Pond Trees** 2,700.00 SF +-4 One canopy tree per 750 SF 2 One accent tree per 1,500 SF Visibility Triangles As reflected on plan per the UDC Irrigation Shall meet all requirements per the UDC Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)

Site Address Northwest Corner of Rockwall Parkway and FM 3097

BG BERMUDA GRASS / CYNODON DACTYLON 'TIFFWAY 419' SOD SOLID SOD, REF. SPEC 329200

LANDSCAPE PLAN



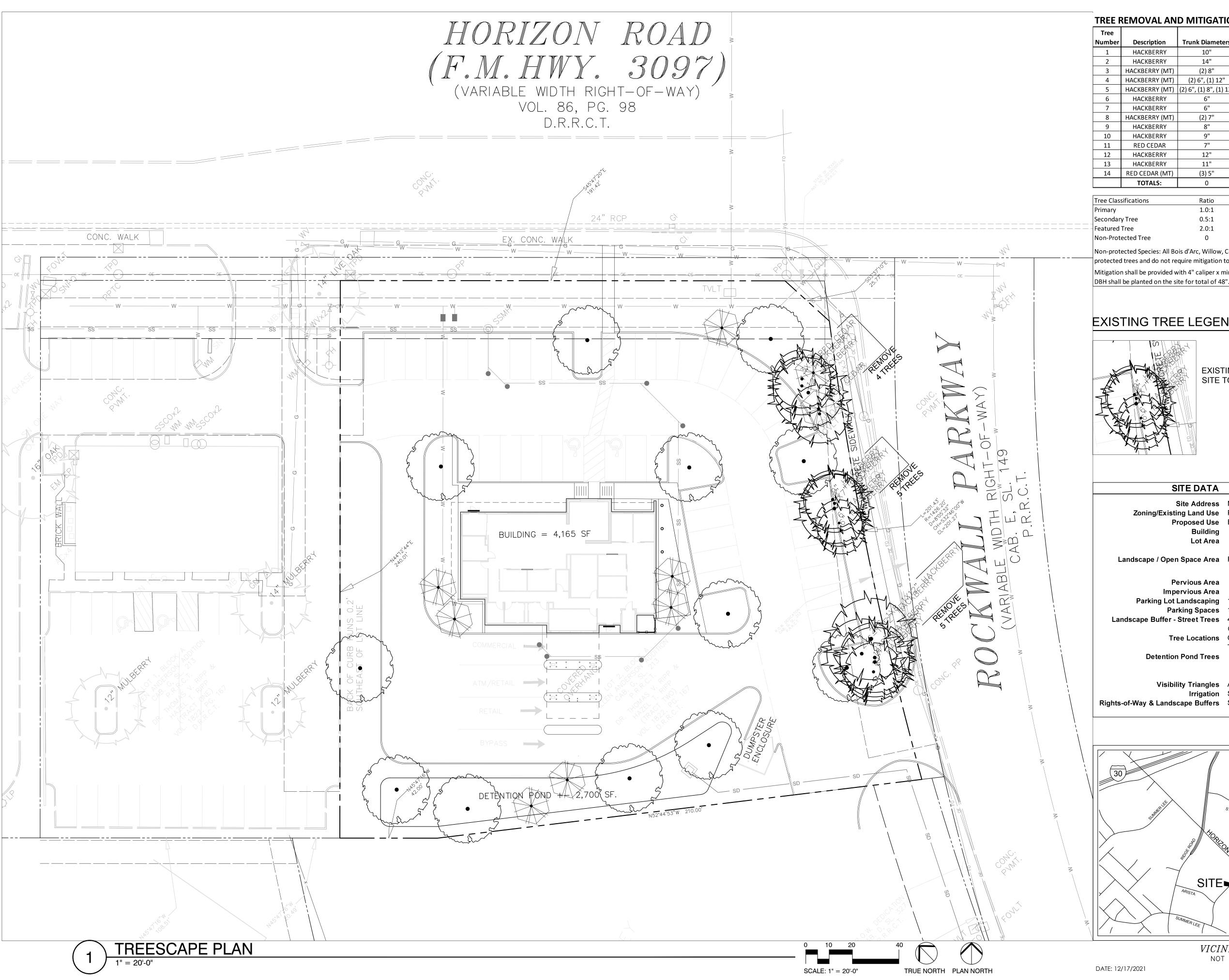












TREE REMOVAL AND MITIGATION LIST - FROST BANK

Tree	Donovintio v	Two als Diagraphs as	Cal	Ductoctod	D	Type of Tree	Mitigation	Cal Inches	Cal Inches	Nista
Number	Description	Trunk Diameters	Inches	Protected	Removed	Protection Status	Ratio	to Mitigate	Removed	Note
1	HACKBERRY	10"	10	N	у	Non	0	0.00	10.00	Remove
2	HACKBERRY	14"	14	Υ	Υ	Secondary	0.5:1	7.00	14.00	Remove
3	HACKBERRY (MT)	(2) 8"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
4	HACKBERRY (MT)	(2) 6", (1) 12"	18	Υ	Υ	Secondary	0.5:1	9.00	24.00	Remove
5	HACKBERRY (MT)	(2) 6", (1) 8", (1) 12"	22	Υ	Υ	Secondary	0.5:1	11.00	32.00	Remove
6	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
7	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
8	HACKBERRY (MT)	(2) 7"	10.5	Υ	Υ	Non	0	0.00	14.00	Remove
9	HACKBERRY	8"	8	Υ	Υ	Non	0	0.00	8.00	Remove
10	HACKBERRY	9"	9	Υ	Υ	Non	0	0.00	9.00	Remove
11	RED CEDAR	7"	7	Υ	Υ	Non	0	0.00	7.00	Remove
12	HACKBERRY	12"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
13	HACKBERRY	11"	11	Υ	Υ	Secondary	0.5:1	5.50	11.00	Remove
14	RED CEDAR (MT)	(3) 5"	10	Υ	Υ	Non	0	0.00	10.00	Remove
	TOTALS:	0	155.5					44.50	175.00	

Tree Classifications	Ratio	Ratio	Fee Per Caliper Inch	
Primary	1.0:1	1.0:1	\$579	Trees 4" to 25"
Secondary Tree	0.5:1	0.5:1	\$290	Hackberry and Cedar 11" to 25"
Featured Tree	2.0:1	2.0:1	\$193	All trees greater than 25"
Non-Protected Tree	0	0	\$135	Any tree less than 4" to 11" for Hackberry and Cedar

Non-protected Species: All Bois d'Arc, Willow, Cottonwood, Locust and Chinaberry, and Hackberry and Red Cedar trees less than 11" shall be considered nonprotected trees and do not require mitigation to be removed. Mitigation shall be provided with 4" caliper x min. 7' height trees from the Reclamation/Tree Preservation List. PROVIDE: Minimum of Twelve (12) trees at 4"

## **EXISTING TREE LEGEND**

TREE REPLACEMENT LEGEND

EXISTING TREES ON SITE TO BE REMOVED

CANOPY TREE - FINAL QUANTITY PENDING UTILITY CONFLICTS

ACCENT TREE - FINAL QUANTITY

## SITE DATA

**Site Address** Northwest Corner of Rockwall Parkway and FM 3097 Zoning/Existing Land Use PD- 9 - Planned Development, vacant

4,165.00 SF 1.20 Acres

58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min.

18,535.00 SF 32% Provided

Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF

Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF)

**Landscape Buffer - Street Trees** 418.62 LF Frontage - trees restricted due to underground Utilities and Easements

One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces

Trees set back min. 5' from head-in parking

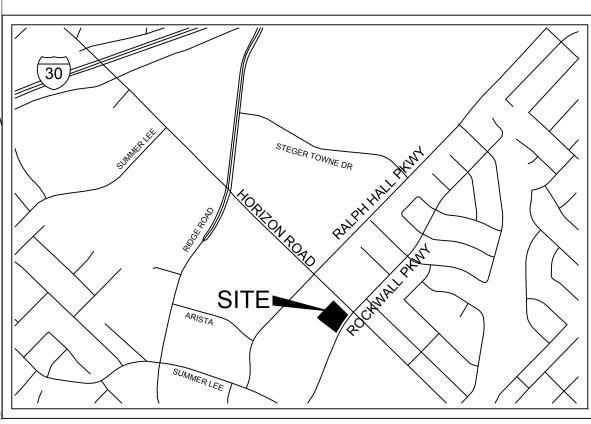
**Detention Pond Trees** 2,700.00 SF +-

4 One canopy tree per 750 SF 2 One accent tree per 1,500 SF

Visibility Triangles As reflected on plan per the UDC

Irrigation Shall meet all requirements per the UDC

Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)



VICINITY MAP
NOT TO SCALE

TREESCAPE PLAN











FROST BANK **ROCKWALL FINANCIAL CENTER** 



**ROCKWALL** 

ROCKWAL PKWY ROCKWALL, TX US 75032

**EXTERIOR SIGNAGE** 

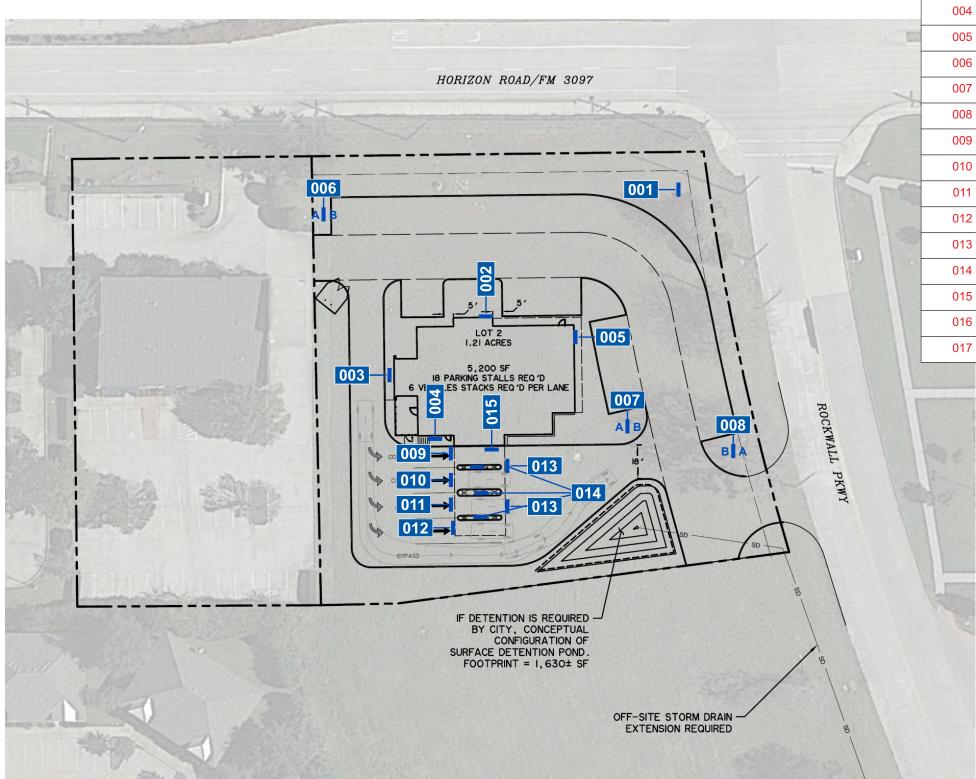
12.16.2021

210P5428



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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown are as close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

#### **SITE MAP**



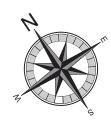
			SIGN	N SCHEDULE
	LOCATION	SIGN TYPE	QTY	ITEM DESCRIPTION
	001	PL.20	1	ILLUMINATED PYLON SIGN
	002	ICL.30	1	ILLUMINATED CHANNEL LETTERS
	003	ICL.24	1	ILLUMINATED CHANNEL LETTERS
	004	ICL.30	1	ILLUMINATED CHANNEL LETTERS
100	005	ICL.30	1	ILLUMINATED CHANNEL LETTERS
	006	DS.01	1	DIRECTIONAL SIGN
7	007	DS.01	1	DIRECTIONAL SIGN
	800	DS.01	1	DIRECTIONAL SIGN
	009	LD.01	1	LANE DESIGNATOR COMMERCIAL
	010	LD.01	1	LANE DESIGNATOR COMMERCIAL
	011	LD.01	1	LANE DESIGNATOR ATM/PERSONAL
	012	LD.01	1	LANE DESIGNATOR PERSONAL
-24	013	LD.02	2	LANE DESIGNATOR DO NOT ENTER
	014	DSS.01	3	DEPOSIT SLIP STAND
	015	DSB.01	1	DEPOSIT SLIP BOX
	016	PS.01	1	PARKING SIGN W/ VAN
1	017	PS.01	1	PARKING SIGN

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN

DIRECTOR OF PLANNING AND ZONING





CLIENT **FROST** ROCKWALL **ADDRESS ROCKWAL PKWY** ROCKWALL, TX US 75032 **DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO.

210P5428

REVISION	DATE		

APPROVAL DATE -

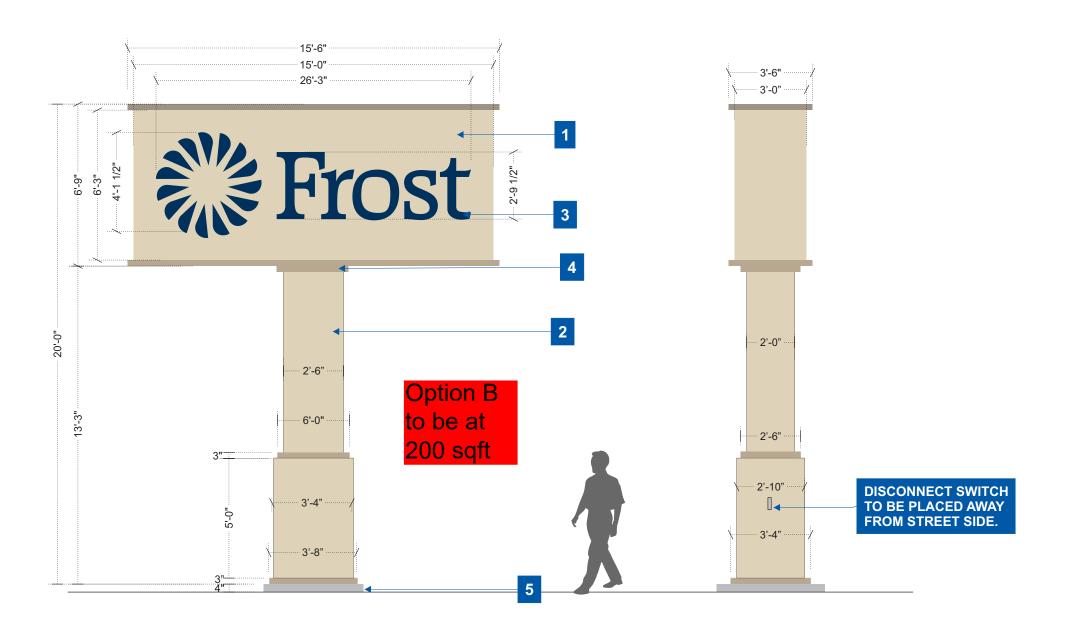
**APPROVED BY -**

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#### **PL.20 - ILLUMINATED PYLON**



**001** PL.20 - ILLUMINATED PYLON SCALE: 1/4"= 1' 100 SQ FT.

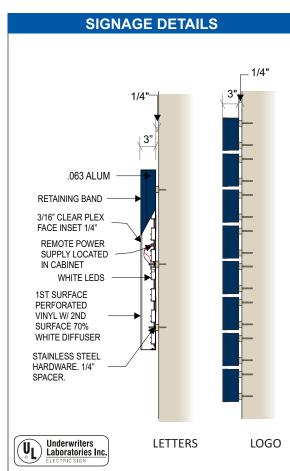
APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

#### **SPECIFICATIONS**

- 1. FABRICATED ALUMINUM SIGN CABINET PAINTED SOLID COLOR TO MATCH STONE AKZO NOBEL COLORMAP 422A2.
- 2. FABRICATED ALUMINUM CLADDING PAINTED AKZO NOBELCOLORMAP 422A2.
- 3. SANDED 3/16" CLEAR FACE. 1/4" INSET EDGE TO BE ILLUMINATED. 1ST SURFACED APPLIED PERFORATED VINYL W/ 2ND SURFACE APPLIED 70% WHITE DIFFUSER. 3" DEEP CHANNEL LETTERS. .063 ALUM. RETURNS PAINTED TO MATCH PMS 540C BLUE. RETAINING BAND SIZE TO BE PROPORTIONAL TO LETTERS SIZE
- 4. ALUMINUM TRIM PAINTED MED FROST BEIGE SW6107 NOMADIC DESERT
- 5. 4" CONCRETE PAD
- \*\*RETAILORED LOGO



- V1 VINYL- 3M SCOTCHCAL 3635-210 PMS540C - V2 - 3M SCOTCHCAL TO MATCH PMS540C
- V5 DIFFUSER 70% WHITE
- P2 PAINT TO MATCH COLOR A AKZO NOBEL 422A2
- P4 PAINT TO MATCH COLOR B SW6107 NOMADIC DESERT



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

PAGE 3 OF 16

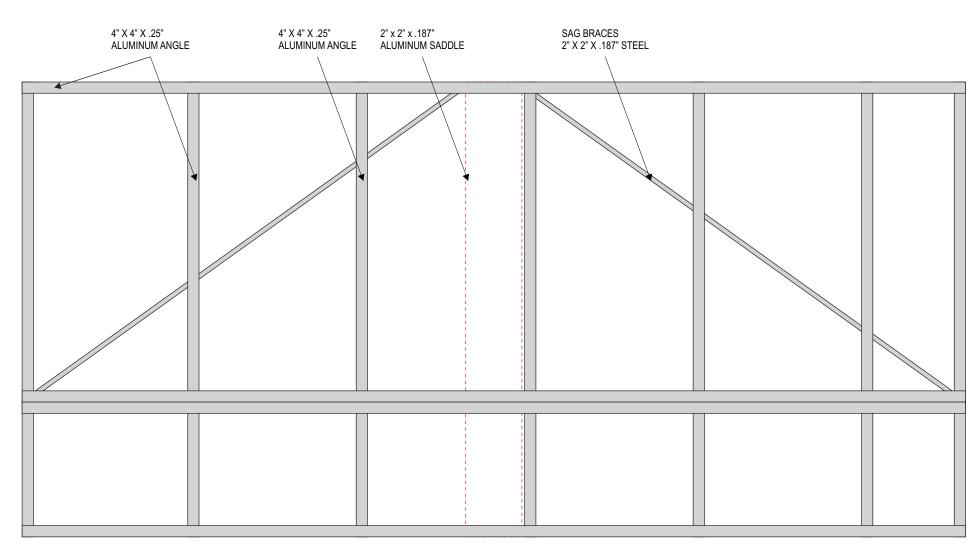
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#### **PYLON FRAME DETAIL**

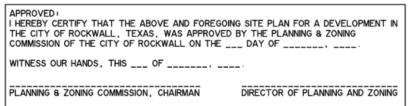
2" x 2" x 187" ALUMINUM
JACK BRACES

SAG BRACES

#### **TOP ELEVATION**



FRONT ELEVATION





CLIENT FROST ROCKWALL ADDRESS	
ROCKWAL PKWY ROCKWALL, TX U	S 75032
<b>DATE</b> 12.16.20 <b>DESIGNER -</b> RSF <b>DRAWING NO.</b> 210P5428	
REVISION	DATE

SAG BRACES

SIDE ELEVATION

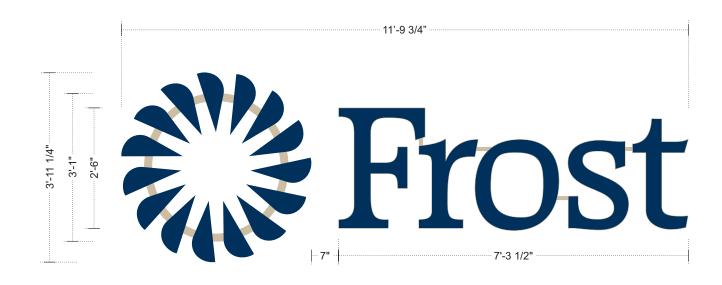
APPROVED BY -

**APPROVAL DATE -**

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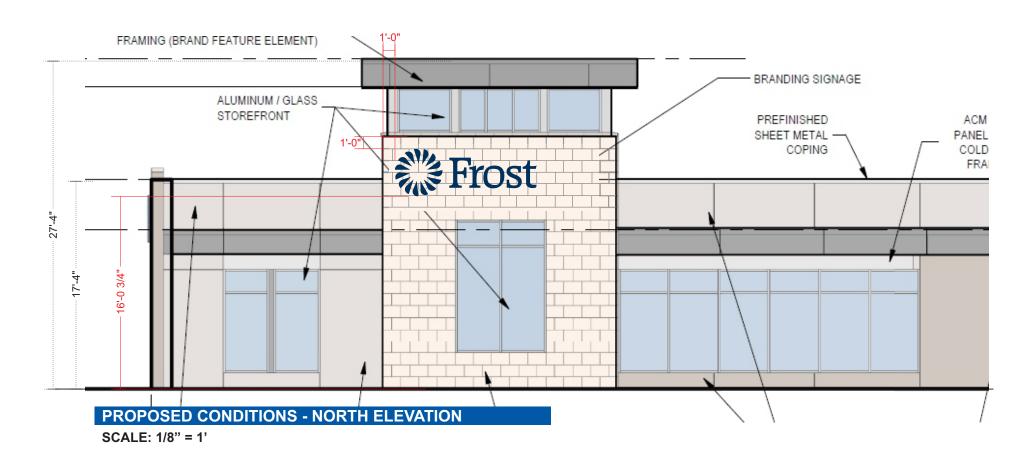
PAGE 4 OF 16

#### ICL.30 - ILLUMINATED CHANNEL LETTERS - NORTH ELEVATION



**ICL.30 - ILLUMINATED CHANNEL LETTERS** 

SCALE: 1/2"= 1' - QTY 1



34 SQ FT.

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

#### SIGN SCHEDULE

#### LOGO AND LETTERS:

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

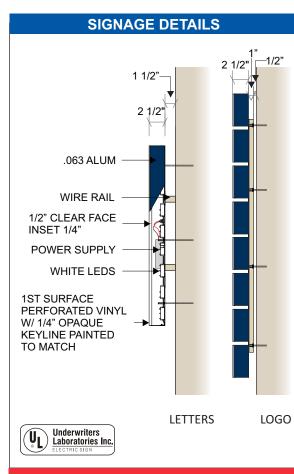
**RETURN FINISH:** PAINT TO MATCH PMS540 C

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

#### \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

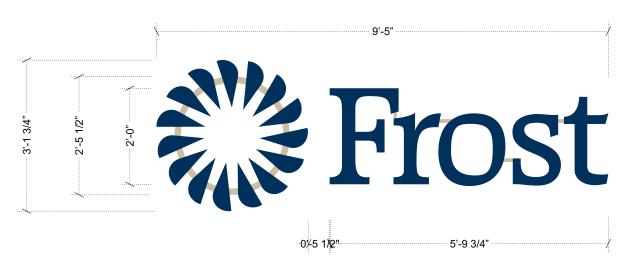
DATE

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION
APPROVAL DATE
APPROVED BY -
AFFROVED BT -
This sign is intended
installed in accordan

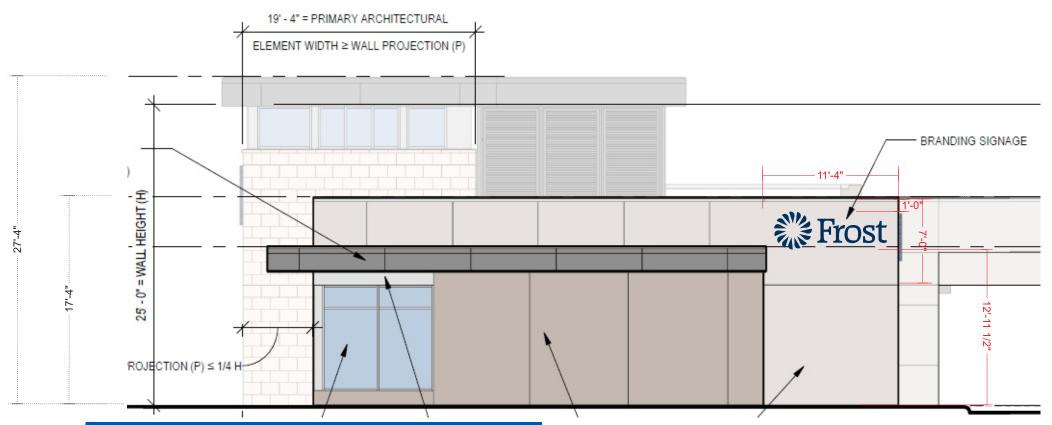
to be ce with the equirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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nna ICL.24 - ILLUMINATED CHANNEL LETTERS

SCALE: 1/2"= 1' - QTY 1 29 SQ FT.



#### **PROPOSED CONDITIONS - WEST ELEVATION**

SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN
THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING
COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_,
WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

#### SIGN SCHEDULE

#### **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

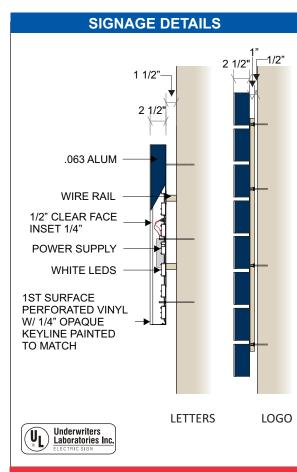
**RETURN FINISH: PAINT TO MATCH PMS540 C** 

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

#### \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021 DESIGNER - RSH DRAWING NO.

210P5428

REVISION	DATE

**APPROVAL DATE -**

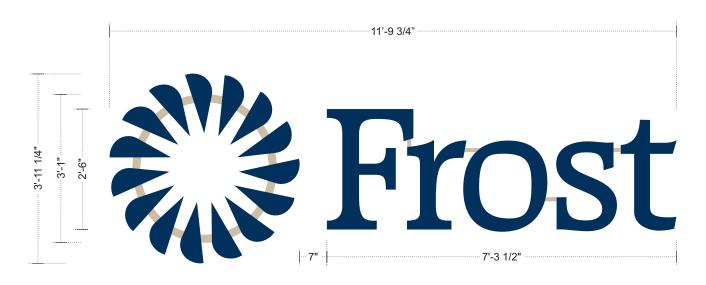
APPROVED BY -

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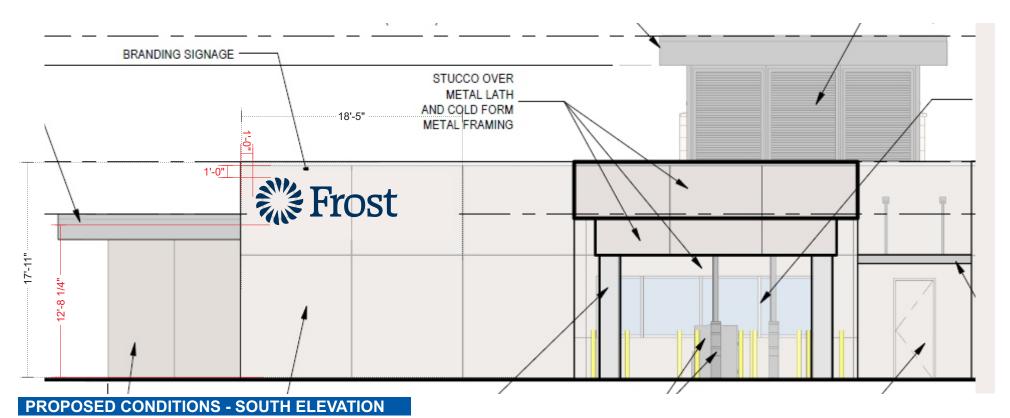
PAGE 6 OF 16

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#### ICL.30 - ILLUMINATED CHANNEL LETTERS - SOUTH ELEVATION



# 1004 ICL.30 - ILLUMINATED CHANNEL LETTERS SCALE: 1/2"= 1' - QTY 1 34 SQ FT.



SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

#### SIGN SCHEDULE

#### **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

**RETURN MATERIAL: .063** ALUMINUM

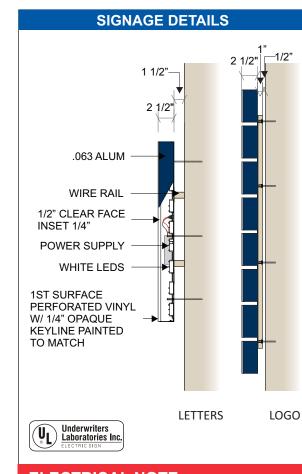
**RETURN FINISH:** PAINT TO MATCH PMS540 C

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

#### \*RETAILORED LOGO

# \*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

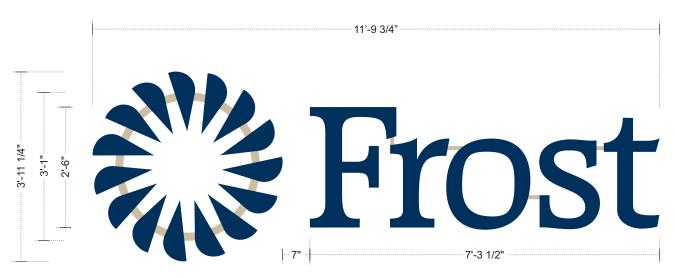
APPROVAL DATE -

APPROVED BY -

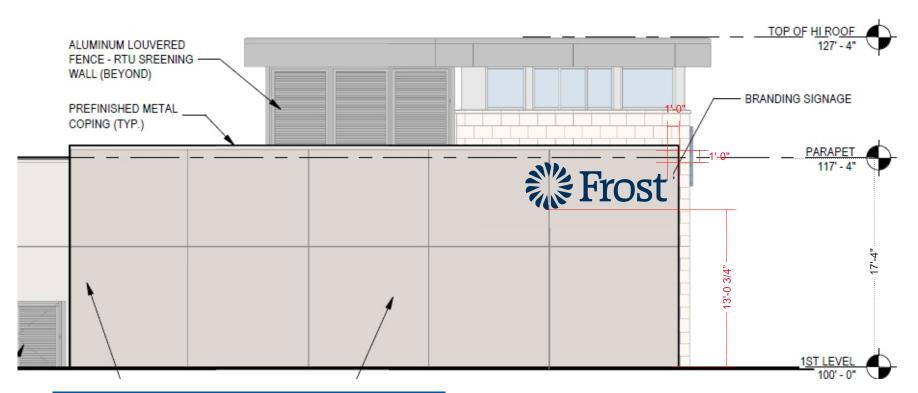
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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OO5 ICL.30 - ILLUMINATED CHANNEL LETTERS
SCALE: 1/2"= 1' - OTY 1 34 SQ FT.



#### PROPOSED CONDITIONS - EAST ELEVATION

SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

#### SIGN SCHEDULE

#### **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

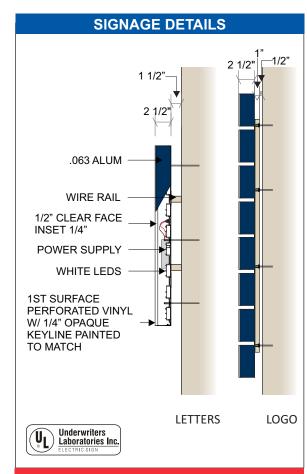
**RETURN FINISH: PAINT TO MATCH PMS540 C** 

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

#### \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



# ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION
APPROVAL DATE
APPROVED BY -
This sign is intended installed in accordan

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

PAGE 8 OF 16

#### **SPECIFICATIONS DS.01 - DIRECTIONAL SIGNAGE** 1. FABRICATED ALUMINUM CABINET W/ EMS 24-63-215 SIGN FRAME & EMS 24-63-216 SIGN RETAINER. BASE REVEAL TRIM TO BE .125" − 8 1/4" *−* ALUMINUM .CABINET TO BE PAINTED AKZO 1 1/2" **NOBLE COLORMAP 422A2.** 2. 1/2" PUSHED THRU ACRYLIC PAINTED TO **1** LOBBY MATCH PMS 540C BLUE. ← MOTOR **BANK** FONT: VERLAG BOLD **→** MOTOR 2 **†** EXIT BANK 3. .125 ROUTED ALUMINUM FACES PAINTED **AKZO NOBEL COLORMAP 422A2** → ATM 4. "STOP SIGN"/"DO NOT ENTER" DIGITAL 6 PRINTED TO 3M REFLECTIVE. 3 5. NEW CONCRETE PAD **CENTER POST** 6. CENTER POST IS 2" X 2" X 70" ALUMINUM SQ. TUBE \*CABINET TO BE SCREWED TO CENTER **POLE** 5 - 0¦-10" -SIDE A SIDE B 2'-0" **DS.01 - DIRECTIONAL SIGNAGE** SCALE: 3/4"= 1' − 8 1/4" − 1 1/2" APPROVED: I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING 2 1/2" **←** LOBBY COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, 2 1/2" DO NOT 2 WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. \_\_\_ **↑** EXIT PLANNING & ZONING COMMISSION, CHAIRMAN 4 DIRECTOR OF PLANNING AND ZONING **ENTER** 3 6 **CENTER POST** 5 - 0'-10" -SIDE A SIDE B V5 - VINYL - DG REFLECTIVE SHEETING 4090DS

**DS.01 - DIRECTIONAL SIGNAGE** 

SCALE: 3/4"= 1"

2'-0"

972.219.2495

**CLIENT FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 

210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

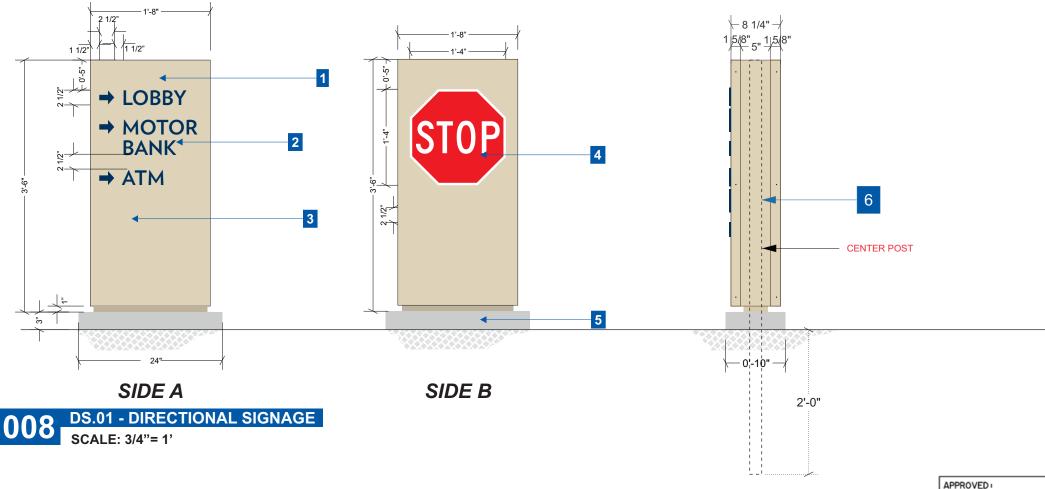
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

PAGE 9 OF 16

P1 - PAINT TO MATCH PMS 540C - BLUE

P2 - PAINT TO MATCH AKZO NOBEL 422A2

#### **DS.01 - DIRECTIONAL SIGNAGE**



#### **SPECIFICATIONS**

- 1. FABRICATED ALUMINUM CABINET W/ EMS 24-63-215 SIGN FRAME & EMS 24-63-216 SIGN RETAINER. BASE REVEAL TRIM TO BE .125" ALUMINUM .CABINET TO BE PAINTED AKZO NOBLE COLORMAP 422A2.
- 2. 1/2" PUSHED THRU ACRYLIC PAINTED TO MATCH PMS 540C BLUE.

FONT: VERLAG BOLD

- 3. .125 ROUTED ALUMINUM FACES PAINTED AKZO NOBEL COLORMAP 422A2
- 4. "STOP SIGN"/"DO NOT ENTER" DIGITAL PRINTED TO 3M REFLECTIVE.
- 5. NEW CONCRETE PAD
- 6. CENTER POST IS 2" X 2" X 70" ALUMINUM SQ. TUBE

\*CABINET TO BE SCREWED TO CENTER **POLE** 

972.219.2495

CLIENT **FROST** ROCKWALL ADDRESS

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 210P5428

REVISION	DATE

**APPROVAL DATE -**

APPROVED BY -

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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PAGE 10 OF 16

I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_. WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. \_\_\_

PLANNING & ZONING COMMISSION, CHAIRMAN

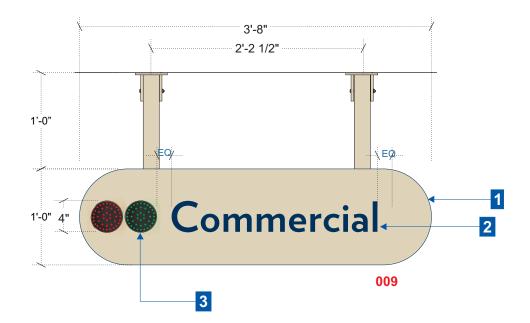
DIRECTOR OF PLANNING AND ZONING

V5 - VINYL - DG REFLECTIVE SHEETING 4090DS
P1 - PAINT TO MATCH PMS 540C - BLUE
P2 - PAINT TO MATCH AKZO NOBEL 422A2

#### LD.01 - LANE DESIGNATOR - WEST ELEVATION



# A TOP DETAIL SCALE: 1"= 1'



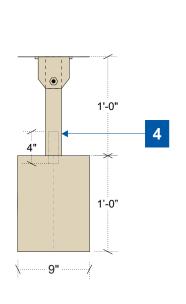
LD.01 - LANE DESIGNATORS
SCALE: 1"= 1' - QTY: 4

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

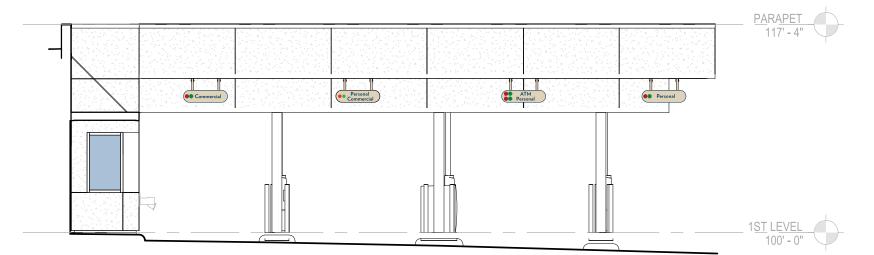
PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

\ **EQ** /...





B SIDE DETAIL SCALE: 1"= 1"



## PROPOSED CONDITIONS - WEST ELEVATION

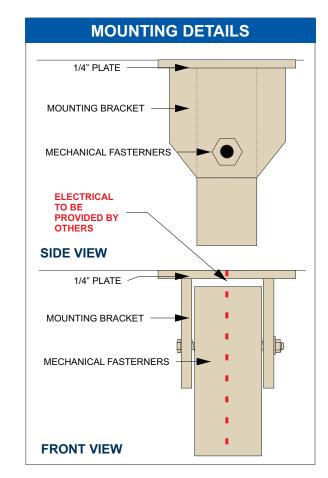
SCALE: 1/8" = 1'

#### **SPECIFICATIONS**

- 1. ALUMINUM SIGN CABINET PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE
- 2. ROUTED ALUMINUM FACE PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE. BACKED UP WHITE PLEX COPY W/APPLIED 3M SCOTCHCAL 3635-210 PMS540C

FONT: VERLAG BOLD

- 3. I SIGNS RED & GREEN LED LIGHT INDICATORS
- 4. 2"x 2" ALUMINUM TUBE ABLE TO BE CUT IN FIELD TO FIT FOR INSTALLATION WITH MOUNTED TO CABINET WITH 1 1/4" ALUMINUM PIPE WITH MECHANICAL FASTERNERS



V1 - VINYL- 3

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C

P2 - PAINT TO MATCH AKZO NOBEL 422A2



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

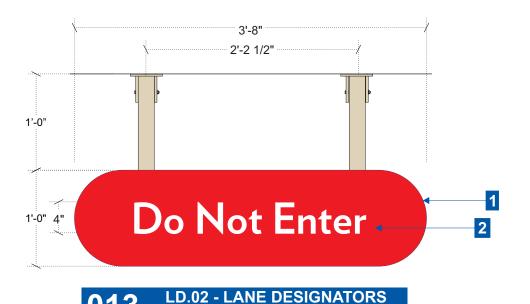
PAGE 11 OF 16

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#### **LD.02 - LANE DESIGNATOR**



A TOP DETAIL SCALE: 1"= 1'

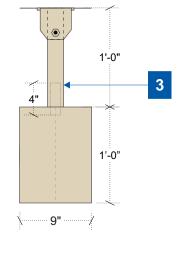


SCALE: 1"= 1' - QTY: 2

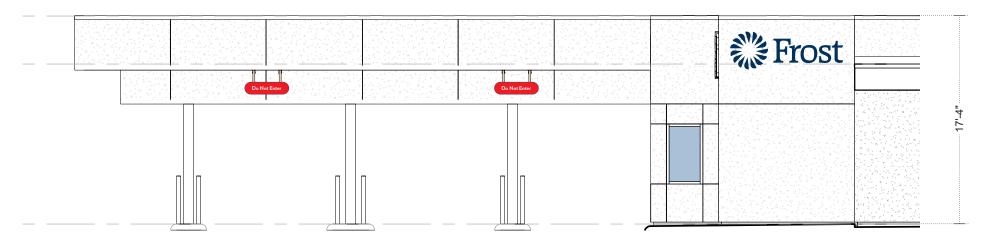
APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING



B SIDE DETAIL SCALE: 1"= 1"



PROPOSED CONDITIONS - EAST ELEVATION

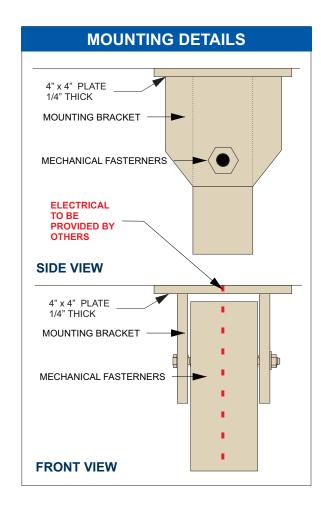
SCALE: 1/8" = 1'

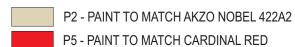
#### **SPECIFICATIONS**

- 1. ALUMINUM SIGN CABINET PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE
- 2. ROUTED ALUMINUM FACE PAINTED TO MATCH CARDINAL RED. BACKED UP WHITE PLEX COPY W/ APPLIED PERF VINYL TO MATCH WHITE

FONT: VERLAG BOLD

3.2"x 2" ALUMINUM TUBE ABLE TO BE CUT IN FIELD TO FIT FOR INSTALLATION WITH MOUNTED TO CABINET WITH 1 1/4" ALUMINUM PIPE WITH MECHANICAL FASTERNERS





V3 - VINYL- 3M SCOTCHCAL 7725-10 WHITE



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

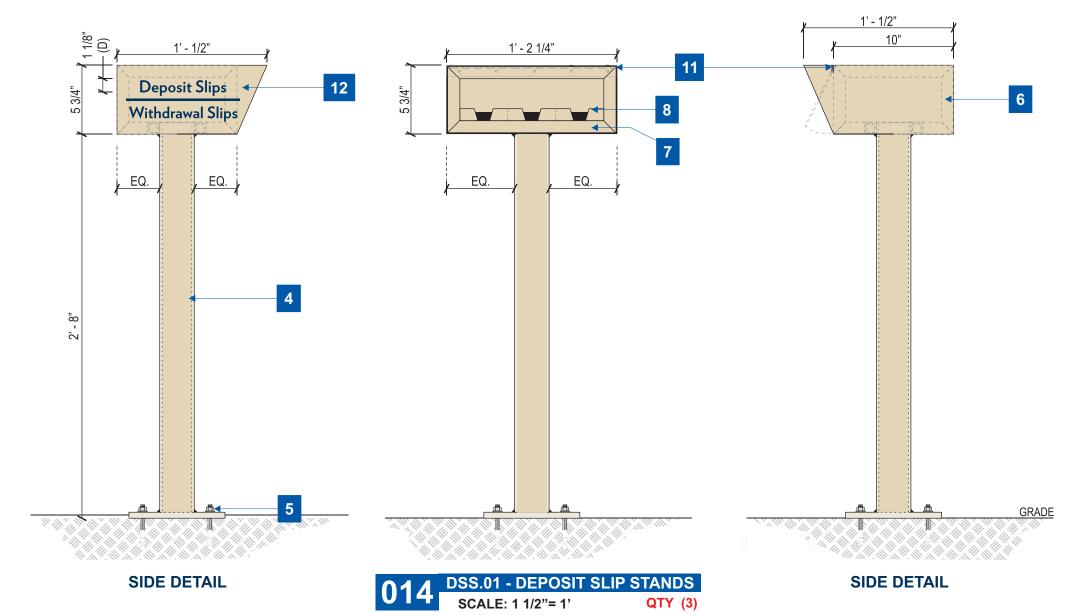
APPROVAL DATE -

**APPROVED BY -**

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#### **DSS.01 - DEPOSIT SLIP STANDS**



#### **SPECIFICATIONS**

1. ½"X8"X8" ALUM PLATE 3M 3630-36 DARK

FONT: VERLAG BOLD

2. ½" HOLES FOR ¾" HARDWARE

3. 2 1/2" SCH. 40 ALUM. PIPE (2 1/8" X 4.469 X .203). POWDERCOATED FROST BEIGE

4. 2 ½" SCH. 40 ALUM. PIPE (2 ½" X 4.469 X .203). POWDER COATED FROST BEIGE

5. %" HILTI KWICK-BOLT III STAINLESS STEEL (4 PLCS REQ'D) SEE PLATE DETAIL

6. 1"X 1/4" ALUM. SQ TUBE INNER FRAME. POWDER COATED FROST BEIGE (SHOWN BY DOTTED GRAY LINES)

7. 1/4" BREAK FORMED ALUM. SKIN AROUND BANKING SLIP BOX. POWDER COATED FROST BEIGE

8. .080"X 4" SIDE TRAY FOR BANKING SLIPS (3 TOTAL TRAYS REQ'D WITH ALUMINUM SPACER.)

9. 2 ½" SCH. 40 ALUM PIPE (2 1/8" X 2.469 X .203). POWDER COATED FROST BEIGE.

10. PIPE TO INNER TUBE FRAME

11. 1/8" CLEAR LEXAN DOOR WITH .050 LEAF X 1 1/2" PIANO HINGE. POWDER COATED FROST BEIGE (MCMASTER-CARR 15665A247) SPRING LOADED

12. BLUE VINYL COPY TO MATCH PMS 540C.



**CLIENT FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO.

210P5428

**REVISION** DATE

**APPROVAL DATE -**

**APPROVED BY -**

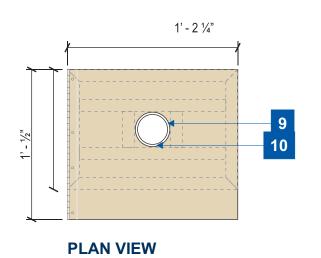
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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5" (O.C.)

PLATE DETAIL



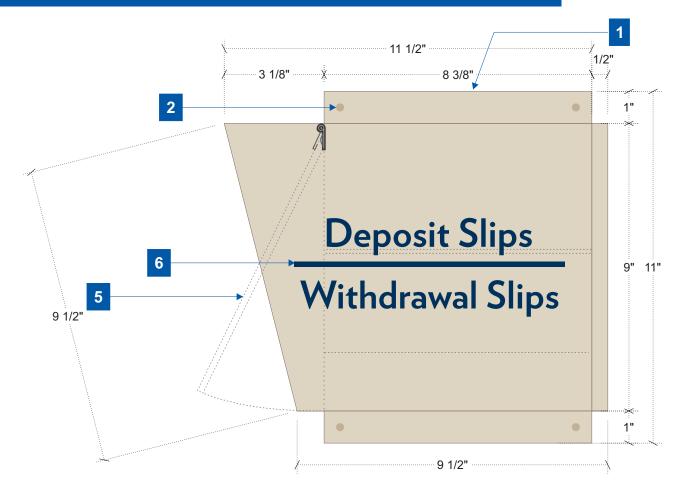
THE CITY OF THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_. WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. \_\_\_

PLANNING & ZONING COMMISSION, CHAIRMAN

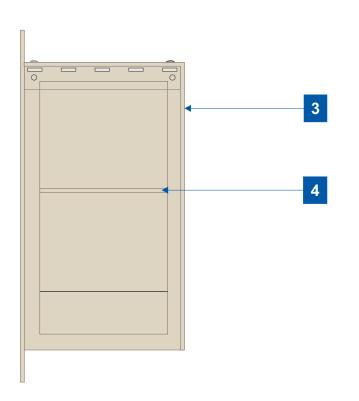
DIRECTOR OF PLANNING AND ZONING

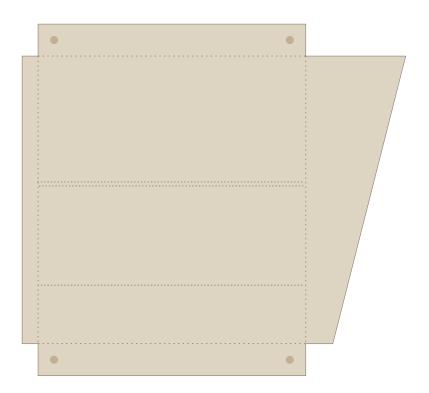
V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE P2 - PAINT TO MATCH AKZO NOBEL 422A2

#### **DSB.01 - DEPOSIT SLIP BOX**



DSB.01 - DEPOSIT SLIP STANDS





**FRONT VIEW** SIDE DETAIL

#### **SPECIFICATIONS**

- 1. 1/4" ALUM PLATE TO MOUNT TO WALL. POWDER COATED FROST BEIGE
- 2. ½" HOLES FOR ¾" HARDWARE
- 3. 1/4" BREAK FORMED ALUM. SKIN AROUND BANKING SLIP BOX. POWDER COATED FROST BEIGE
- 4. 1/8" ALUMINUM TRAY FOR BANKING SLIPS.
- 5. 1/8" CLEAR LEXAN DOOR WITH .050 LEAF X 1 1/2" PIANO HINGE. POWDER COATED FROST BEIGE SPRING LOADED
- 6. BLUE VINYL COPY TO MATCH PMS 540C.

V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE

P2 - POWERED COATED TO MATCH AKZO NOBEL 422A2

FONT: VERLAG BOLD

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_. WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_\_, \_\_\_\_ PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING



CLIENT **FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO. 210P5428

DATE

**APPROVAL DATE -**

**APPROVED BY -**

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#### **PS.01 - PARKING SIGNAGE**



#### HARDSCAPE MOUNT

016-017

**PS.01 - PARKING SIGNAGE** 

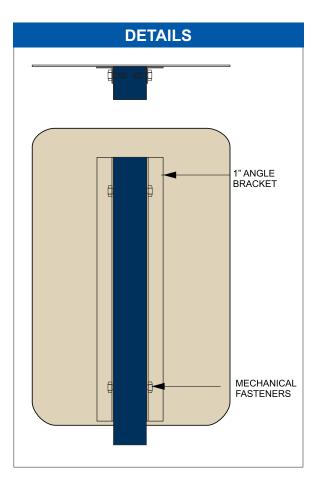
SCALE: 3/4"= 1' - QTY: 2

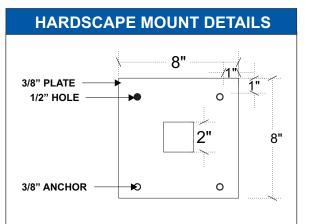
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

## V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE P1 - PAINT TO MATCH PMS 540C - BLUE P2 - PAINT TO MATCH AKZO NOBEL 422A2

#### **SPECIFICATIONS**

- 1. .080 ALUMINUM PANEL FINISHED IN AKO COLORMAP 422A2 BEIGE WILL BE MOUNTED TO 1" ANGLE USING STRUCTURAL ADHESIVE. BRACKET WILL BE MOUNTED TO USING MECHANICAL **FASTENERS**
- 2. 3M SCHOTCAL 3630-36 DARK BLUE VINYL GRAPHICS.
- 3. 2" X 2" X 1/8" ALUMINUM SQ TUBE SUPPORT PAINTED TO MATCH PMS 540C BLUE.







**CLIENT FROST ROCKWALL ADDRESS ROCKWAL PKWY** 

ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 210P5428

DEVISION

REVISION	DATE				

**APPROVAL DATE -**

**APPROVED BY -**

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# CLIENT, MANUFACTURING, AND INSTALLATION NOTES FOR ALL DESIGNS

# SSC SIGNS&LIGHTING 972,219,2495

#### **CLIENT NOTES:**

- 1) CLIENT TO PROVIDE VECTOR ARTWORK INCLUDING CORRECT FONTS.
- 2) CLIENT TO PROVIDE ALL COLORS FOR SIGNS WITHIN DESIGN INCLUDING RACEWAY COLORS. COLORS TO BE PROVIDED ARE TO BE IN A SHERWIN WILLIAMS OR PANTONE / PMS COLORS. CMYK COLORS ARE NOT USABLE.
- 3) CLIENT TO APPROVE AND INITIAL DESIGNS THEN RETURN TO SSC SIGNS & LIGHTING ONCE APPROVED.
- 4) CLIENT TO PROVIDE ELECTRICAL TO ALL ILLUMINATED SIGNS. ELECTRICAL TO BE WITHIN 5'-0" OF SIGNAGE PRIOR TO INSTALL DATE.
- 5) ALL ELECTRICAL SCOPE TO BE INSTALLED BY TENANT CONTRACTOR

### **MANUFACTURING NOTES:**

- 1) IF SIGN NEEDS TO BE PERMITTED, MANUFACTURING WILL START AS SOON AS PERMITS ARE APPROVED BY CITY.
- 2) MANUFACTURING TO SUPPLY ALL NEEDED HARDWARE AND ELECTRICAL COMPONENTS NEEDED FOR INSTALLATION OF SIGN.
- 3) A MINIMUM OF 6'-0" WHIPS FROM THE BACK OF EACH CHANNEL LETTERS FOR INSTALLATION WHEN NEEDED.

## **INSTALLATION NOTES:**

- 1) INSTALLER TO INSPECT SIGN UPON RECEIPT AND REPORT ANY ISSUES OR DAMAGED ITEMS. INSTALLER WILL BE HELD LIABLE FOR ANY DAMAGES OR ISSUES REPORTED AFTER DAY SIGN IS RECEIVED.
- 2) INSTALLER TO VERIFY WITH CLIENT THAT SIGN IS BEING INSTALLED IN CORRECT LOCATION.
- 3) INSTALLER TO VERIFY ALL SERVICE IS COMPLETE PRIOR TO LEAVING THE SITE FOR THAT DAY AND/OR NIGHT INCLUDING COMPLETION PHOTOS OF SIGNS INSTALLED AND ILLUMINATED.
- 4) INSTALLER TO CLEAN UP ALL TRASH AND DEBRIS. ALSO, CLEAN ALL SIGNS AS NEEDED INCLUDING FACES.

CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.

210P5428

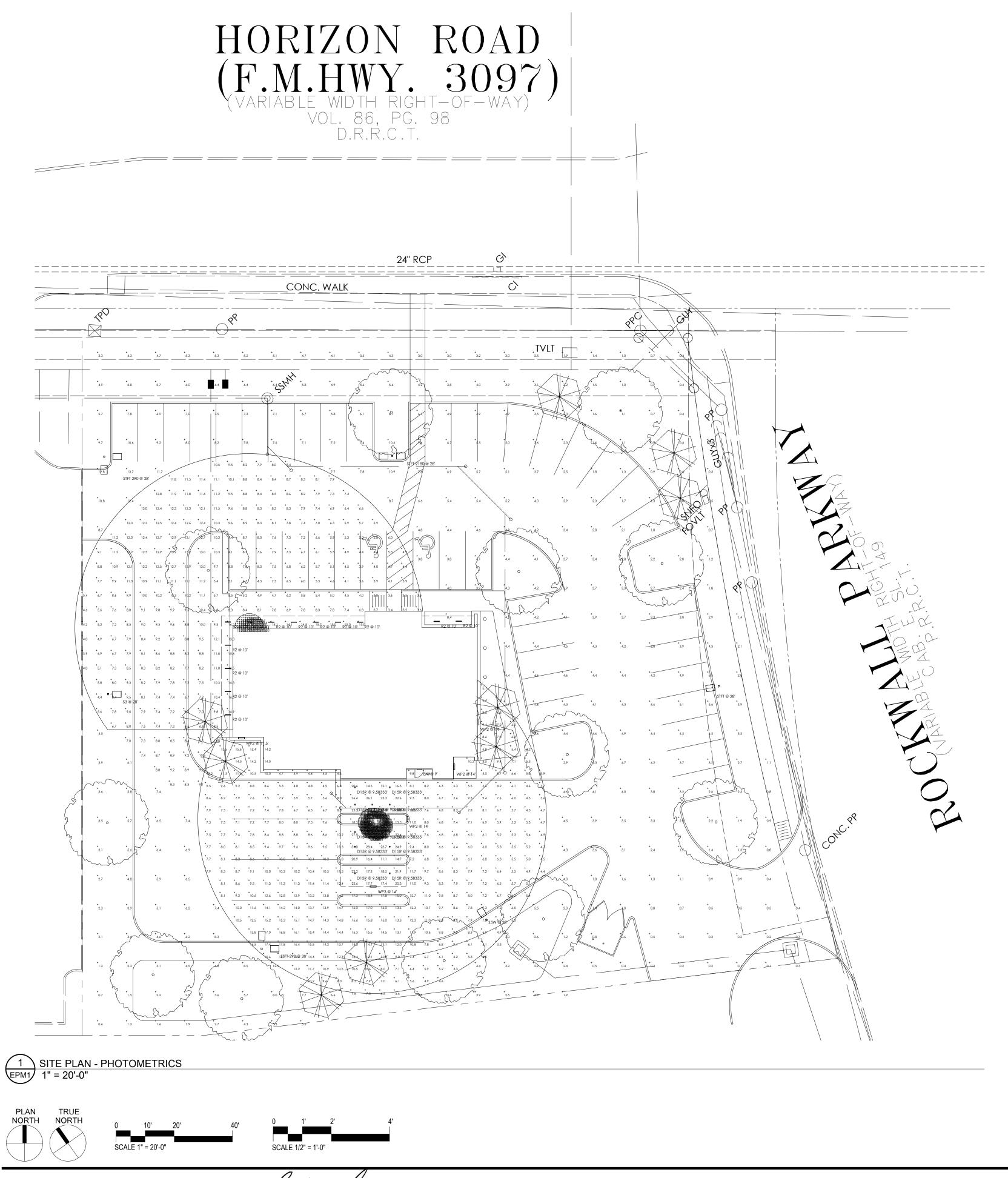
REVISION	DATE

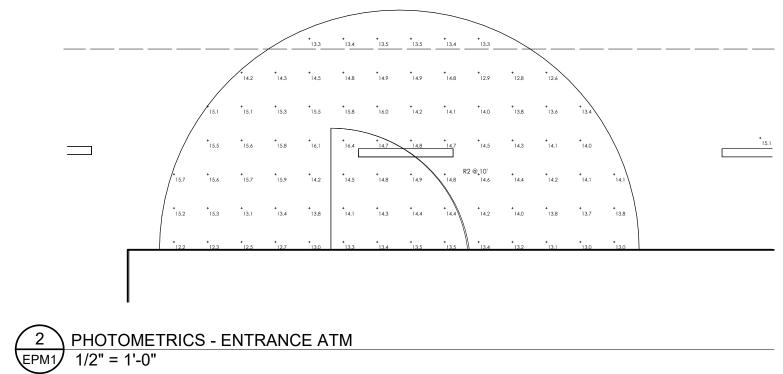
APPROVAL DATE -

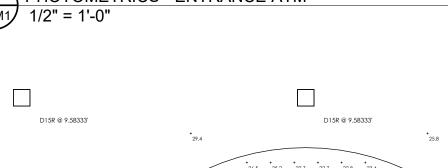
APPROVED BY -

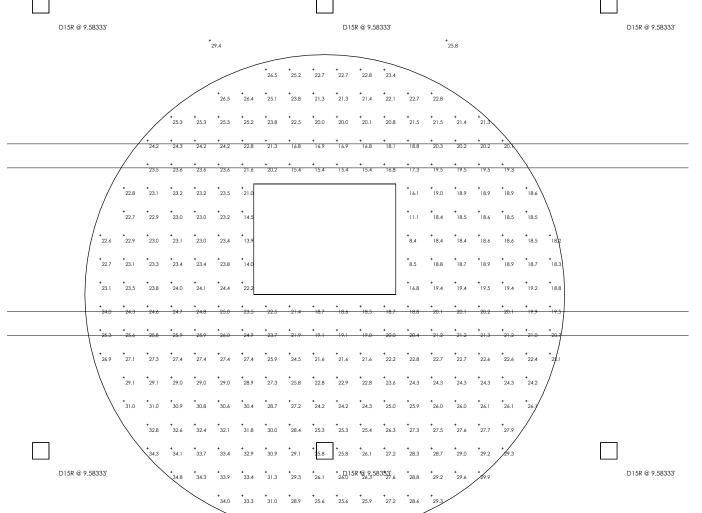
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved. This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

PAGE 16 OF 16





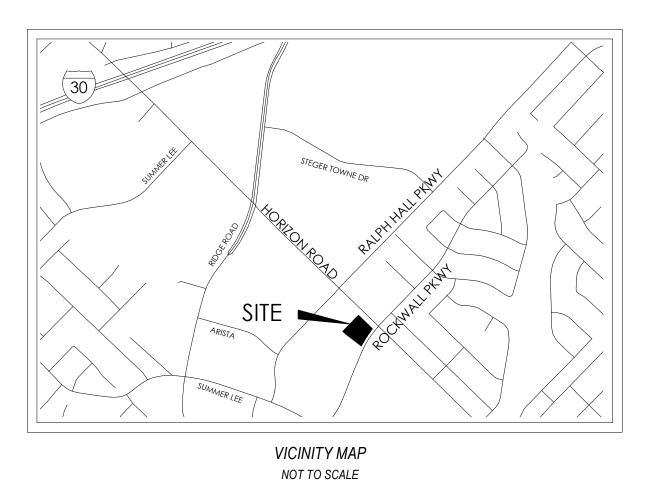






Description	Symbol	Avg	Max	Min	Max/Min	Avg/Mir
DRIVE THRU ATM 5'	+	23.7 fc	34.8 fc	8.4 fc	4.1:1	2.8:1
FRONT ATM 5'	+	14.2 fc	16.4 fc	12.2 fc	1.3:1	1.2:1
FRONT ATM 60'	+	8.5 fc	16.5 fc	3.2 fc	5.2:1	2.7:1
SITE	+	3.9 fc	13.7 fc	0.1 fc	137.0:1	39.0:1
DRIVE THRU ATM 60'	+	10.0 fc	31.0 fc	3.3 fc	9.4:1	3.0:1

Schedule	1								
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	R2	13	Mark Architectural Lighting	SL2L 2 FLP 80CRI 40K 600LMF			2192	0.45	23.3
	\$3	1	Lithonia Lighting	DSX2 LED P5 40K T3M MVOLT	DSX2 LED P5 40K T3M MVOLT	1	36864	0.9	321
	STFT	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	321
• 🗆	STFT- 290	2	Lithonia Lighting	DSX2 LED P7 40K TFTM MVOLT	DSX2 LED P7 40K TFTM MVOLT	1	45935	0.9	796
	STFT- 2180	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	642
	WP2	4	Lithonia Lighting	DSXW1 LED 20C 1000 40K T3M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T3M OPTIC, 4000K, @ 1000mA.	1	7572	0.9	73.2
	WP3	1	Lithonia Lighting	DSXW1 LED 20C 1000 40K TFTM MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE TFTM OPTIC, 4000K, @ 1000mA.	1	7711	0.9	73.2
	S5W	1	Lithonia Lighting	DSX2 LED P5 40K T5W MVOLT	DSX2 LED P5 40K T5W MVOLT	1	39142	0.9	321
	EM	1	SIGNTEX, INC	MUE10X-T	EXTRUDED ALUMINUM HOUSING, FROSTED PLASTIC ENCLOSURE.	1	494	0.9	10.7
	D15R	12	Lithonia Lighting	LDN4SQ 40/15 LS4AR LSS	4IN LDN SQUARE, 4000K, 1500LM, CLEAR, SEMI-SPECULAR REFLECTOR, CRI80	1	1267	0.9	17.5



ALL CONTENTS WITHIN THIS SHEET ARE NOT FOR CONSTRUCTION. THIS SHEET AND THE CONTENT WHITHIN LIGHTING TEXAS FINANCE CODE SECTION 59.307 IN ORDER

TO ENSURE PATRON SAFETY AND SECURITY

CALCULATION NOTES:

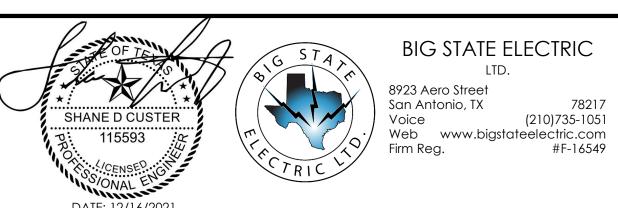
1. ALL EXTERIOR CALCULATIONS ARE ASSUMED ON EVEN OR FLAT TERRAIN. ALL EXTERIOR CALCULATIONS ARE TAKEN AT 0'-0" AFG. ATM CALCULATIONS ARE TAKEN AT 3'-0"AFG.

VALUE NEXT TO LUMINAIRE LABEL ON DRAWING REPRESENTS OVERALL MOUNTING HEIGHT. TREES REFLECTANCE/TRANSMITTANCE VALUES ARE ASSUMED BASED OF

ROUGH ESTIMATIONS OF TREE TYPES. PHOTOMETRY ANALYSIS WAS DONE USING VISUAL LIGHTING 2020 R2

DATE: 12/16/2021

# SITE PLAN - PHOTOMETRICS













FROST BANK ROCKWALL FINANCIAL EPM 1
CENTER





#### **FEATURES & SPECIFICATIONS**

**INTENDED USE** — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs.

Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

**ELECTRICAL** — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

**LISTINGS** — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

**Note:** Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25  $^{\circ}$ C.

Specifications subject to change without notice.











ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales					s represei	ntative.		Exa	mple	: LDN4SQ 35/15	LS4AR L	.SS MVOLI EZ				
LDN4	LDN4SQ 40/30				LS4AR			LSS	LSS		MVOLT					
Series	5	Color temperature Lumens <sup>1</sup>			Aperture/Trim Color			Finis	Finish		Voltage					
LDN4S	Q 4" square	27/ 30/ 35/ 40/ 50/	2700K 3000K 3500K 4000K 5000K	7	05 07 10 15	500 lumens 750 lumens 1000 lumens 1500 lumens	20 25 30 40	2000 lumens 2500 lumens 3000 lumens 4000 lumens	LS4 LSW4	Downlight Wallwash	AR WR <sup>2</sup> BR <sup>2</sup>	Clear White Black	LSS LD LS	Semi-specular Matte diffuse Specular	MVOLT 120 277 347 <sup>3</sup>	Multi-volt 120V 277V 347V

EZ1	0	WL			
Drive	•	Options			
GZ10 GZ1 D10 D1 EZ10	0-10V driver dims to 10% 0-10V driver dims to 19% Minimum dimming 10% driver for use with JOT Minimum dimming 1% driver for use with JOT 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% eldoLED DALI SOLDRIVE	ELRSD <sup>6</sup> ELRSD <sup>6</sup> E10WCPR <sup>6</sup>	Single fuse White painted flange Black painted flange Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, integral test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, remote test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack, 10W Constant Power with integral test switch. Certified in CA Title 20 MAEDB Emergency battery pack, 10W Constant Power with remote test switch. Certified in CA Title 20 MAEDB	NPS80EZ <sup>7</sup> NPS80EZER <sup>7</sup> NLTAIR2 <sup>8,10</sup> NLTAIRER2 <sup>8,10</sup> NLTAIREM2 <sup>8,10</sup> N80 <sup>9</sup> JOT <sup>13</sup> HAO <sup>11</sup> CP <sup>12</sup> RRL	nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). ER controls fixtures on emergency circuit. nLight® Air enabled nLight® Air Dimming Pack Wireless Controls. Controls fixtures on emergency circuit, not available with battery pack options nLight® AIR Dimming Pack Wireless Controls. UL924 Emergency Operation, via power interrupt detection. Available with battery pack options. nLight™ Lumen Compensation Wireless room control with "Just One Touch" pairing High ambient option (40°C) Chicago Plenum RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer
	dim to dark	NPP16D <sup>7</sup> NPP16DER <sup>7</sup>	nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1).  nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). ER controls fixtures on emergency circuit.	USPOM 90CRI	to RRL for complete nomenclature. Available only in RRLA, RRLB, RRLAE, and RRLC12S. US point of manufacture High CRI (90+)

- Overall height varies based on lumen package; refer to dimensional chart on page 3. Not available with finishes.
- Not available with emergency options. Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only.
- 12.5" of plenum depth or top access required for
- battery pack maintenance.
  Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
  Fixture height is 5-11/16" for all lumen packages
- Must specify voltage for 3000lm. Not available with emergency battery pack option.

  Must specify D10 or D1 driver. Not available with
- nLight options. Not available with CP. Not recom-mended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.

DOWNLIGHTING IDN4S0

## Mullion Mount Outdoor Emergency Egress Lighting

## Series MUE

REV #: MUE.11.20.17

PROJECT:

TYPE:

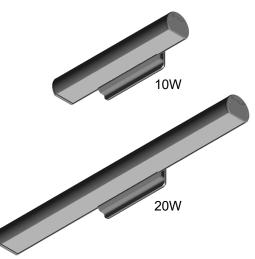
CATALOG#

#### **OVERVIEW**

Linear LED outdoor egress with both emergency lighting and night lighting function. The MUE series is designed to mount directly on mullion frames used in typical glass panel entrance structures, with vertical mounting surface as small as 2". High efficiency LEDs and full 90° cut-off provide uniform emergency and night lighting on the extended egress pathway. All models are outdoor rated, UL wet location, ADA compliant, and exceed requirements of UL Standard 924 and NFPA 101. Designed and manufactured in the USA, complies with ARRA (American Recovery and Reinvestment Act) and Buy American requirements.

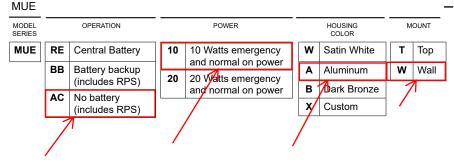
#### SPECIAL FEATURES

- Very low profile extruded aluminum housing and mount bracket blend seamlessly with structural metal frames
- Remote power supply for 10W and 20W BB and AC model single fixtures, or Central Battery System power for RE model multiple fixtures.
- · Option for 20 watt models to operate for 2 hours in emergency mode
- Options for mount bracket height, from 2" to 5"
- Standard finishes include Brushed Aluminum, Satin White, Bronze or Black. Custom colors available on request
- · Custom satin finishes for extended outdoor use are available to match any surface
- · IP66 housing seals against heavy water spray and fine dust
- · Universal side or top mount
- · Wide lighting distribution designed for entrance walkways
- · 10W or 20W emergency power models
- · Optional normal-on switch allows timed control of night lighting
- Self-Test Diagnostics is standard for central battery models and optional for integral battery models.
- · Certified IP66 housing withstands multi direction water spray and fine dust ingress
- Wall mount version available (see Series MAE)
- Standard CRI 5000K, with optional color corrections filters for 2900K, 3200K and 3800K.
- · Code compliant emergency lighting layouts provided





#### FIXTURE ORDERING INFORMATION EXAMPLE: MUEBB10AW-DG



	or none					
DG	Self-test diagnostics (BB models only)					
SD Night Lighting Control Swite for models with DG option (120/277VAC)						
SB120	Night Lighting Control Switch for standard BB models (120VAC)					
SB277	Night Lighting Control Switch for standard BB models (277VAC)					
REC	20W RPS panel recessed mount					
2EM	2 hrs emergency operation for BB models					
CW1	Color temp 3800K					
CW2	Color temp 3200K					
CW3	Color temp 2900K					
DAC	Dual AC input					
2HT	2" Mount Bracket height					
5HT	5" Mount Bracket height					

## **Mullion Mount Outdoor Emergency Egress Lighting**

## **Series MUE**

REV #: MUE.11.20.17

#### CONSTRUCTION

- Extruded aluminum lamp housing 2" diameter, with gasketed mount bracket only 2 ½"Ht that includes a waterproof compression seal for universal wall or top mount.
- · Available models include:

RE: Multiple fixtures powered from a Central Battery System BB and AC: Single fixtures powered from a Remote Power Supply

AC: 120/277 VAC input, with or without battery

· Wet location listed, UL924 and certified IP66

- · Gasketed, molded end caps and Sealed acrylic lens
- · Stainless steel hardware

#### LIGHTING

- Lamps connected in parallel allow continuous lighting after failure of one lamp, meeting NEC and NFPA requirements.
- Standard output color 5000K. Optional outputs available 2900K, 3200K and 3800K.
- · Dual function available for emergency or normally -on operation.
- · Standard Operating Temperature

RE: -40C to 50C (-40F to 120F)

BB: -20C to 40C (-4F to 104F)

AC: -20C to 40C (-4F to 104F)

#### **ELECTRONICS**

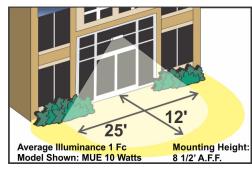
- Self-Test/Self-Diagnostic operation is standard for all RE models, and optional for BB models with the Remote Power Supply.
- · Line latch circuit prevents unwanted emergency activation at installation.
- · Low Voltage Disconnect prevents deep battery discharge

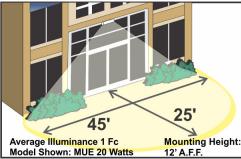
#### **CODES**

 Manufactured and tested to UL Standard 924, NFPA Life Safety Code 101, and certified to IP66.

#### **WARRANTY**

 10 year total customer satisfaction warranty. For details see Signtex product catalog technical data section.





**NOTE:** FOR REFERENCE ONLY. STANDARD REFLECTANCES 80/50/20. SIGNTEX IS NOT RESPONSIBLE FOR SPECIFIC CONDITIONS THAT MAY ALTER THE RESULTS.



# Self-test Diagnostic Functions (BB models)

STATUS	LED DISPLAY
Normal Full Charge	GREEN ON
Normal Fast Charge	ORANGE ON
Failed Battery	RED FLASH FAST
Failed Lamp	GREEN FLASH
Failed Transfer	ORANGE FLASH
Failed Charger	RED FLASH SLOW



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре



## **D-Series Size 2**

LED Area Luminaire



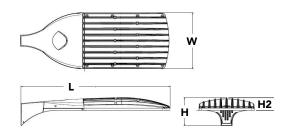






#### **Specifications**

1.1 ft<sup>2</sup> (0.10 m<sup>2</sup>) EPA: 40" Length: (101.6 cm) 15" (38.1 cm) Width: 7-1/4" Height 1: (18.4 cm) Height 2: (max): 3.5" Weight: 36lbs



#### Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. The Size 2 is ideal for replacing 400-1000W metal halide in area lighting applications with energy savings of up to 80% and expected service life of over 100,000 hours.

Order	ring Information	on	EXAMPLE: DSX2 LED	D P7 40K T3	BM MVOLT SPA	NLTAIR2 PIRHN DDBX
DSX2 LED	P5	40K	T5W	MVOLT	SPA	
Series	LEDs	Color temperature	Distribution	Voltage	Mounting	
DSX2LED	Forward optics P1 P5¹ P2 P6 P3 P7¹ P4 P8¹ Rotated optics P10² P13¹،² P11² P14¹,² P12²	30K 3000 K 40K 4000 K 50K 5000 K	T2M   Type   Medium   T5W   Type V Wide 3   T3S   Type   II Short   BLC   Backlight control 4   T3M   Type   II Medium   LCCO   Left corner cutoff 4   T4M   Type   V Medium   RCCO   Right corner cutoff 4   RCCO   RI	MVOLT 5 XVOLT (277V-480V) 6.7.8 120 9 208 9 240 9 277 9 347 9 480 9	RPA Round p WBA Wall bra SPUMBA Square p RPUMBA Round p Shipped separately	oole mounting ole mounting cket 3 tole universal mounting adaptor 11 ole universal mounting adaptor 11 ole universal mounting adaptor 11 n mounting bracket adaptor (specify finish) 10
						DNAXD
Control opti	ions			Other options		Finish (required)
Shipped installed  NLTAIR2 nLight AIR generation 2 enabled <sup>13</sup> PIRHN Network, Bi-Level motion/ambient sensor <sup>14</sup> PER NEMA twist-lock receptacle only (no controls) <sup>15</sup> PERS Five-wire receptacle only (no controls) <sup>15,16</sup> PER7 Seven-wire receptacle only (no controls) <sup>15,16</sup> DMG 0-10V dimming extend out back of housing for external control (no controls) <sup>17</sup> DS Dual switching <sup>18,19</sup>		ent sensor <sup>14</sup> y (no controls) <sup>15</sup> potrols) <sup>15,16</sup> controls) <sup>15,16</sup>	PIRH Bi-level, motion/ambient sensor, 15-30′ mounting height, ambient sensor enable at 5fc <sup>20</sup> PIRH1FC3V High/low, motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc <sup>20</sup> FAO Field Adjustable Output <sup>23</sup>	SF Single fus DF Double fu L90 Left rotate R90 Right rota HA 50°C amt Shipped separ. BS Bird spike	de shield <sup>22</sup> se (120, 277, 347V) <sup>9</sup> use (208, 240, 480V) <sup>9</sup> ed optics <sup>2</sup> sted optics <sup>2</sup> sient operations <sup>1</sup> ately	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре

#### **Ordering Information**

#### Accessories

DLL127F 1.5 JU Photocell - SSL twist-lock (120-277V) 24 DLL347F 1.5 CUL JU Photocell - SSL twist-lock (347V) 24 DLL480F 1.5 CUL JU Photocell - SSL twist-lock (480V) 2 DSHORT SBK U Shorting cap 2 House-side shield for 80 LED unit 22 DSX2HS 80C U DSX2HS 90C U House-side shield for 90 LED unit 12 DSX2HS 100C U House-side shield for 100 LED unit 22

Square and round pole universal mounting bracket (specify finish) <sup>25</sup> PIIMRA DDRXD II\* Mast arm mounting bracket adaptor (specify finish) 12 KMA8 DDBXD U

DSX2EGS (FINISH) U External glare shield

For more control options, visit DTL and ROAM online.

#### NOTES

- HA not available with P5 P7 P8 P13 and P14
- P10, P11, P12, P13 or P14 and rotated optics (L90, R90) only available together.
- Any Type 5 distribution with photocell, is not available with WBA.

- 3 Any Type 5 distribution with photocell, is not available with WBA.

  Not available with HS.

  MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

  XVOLT is only suitable for use with P5, P6, P7, P8, P13 and P14.

  XVOLT works with any voltage between 277V and 480V.

  XVOLT not available with fusing (SF or DP) and not available with PIRH or PIRH1FC3V.

  Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.

  Suitable for mounting to round poles between 3.5" and 12" diameter.
- 11 Universal mounting bracket intended for retrofit on existing pre-drilled poles only. 1.5 G vibration load rating per ANCI C136.31. Only usable when pole's drill pattern is NOT Lithonia template #8.

  12 Must order fixture with SPA option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" diameter mast arm (not included).
- 13 Must be ordered with PIRHN. Sensor cover only available in dark bronze, black, white or natural aluminum color.

  14 Must be ordered with NLTAIR2. For more information on nLight Air 2 visit this link.
- 15 Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Not available with DS option. Shorting Cap included. 16 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Node with integral dimming. . 17 DMG not available with PIRHN, PERS, PER7, PIR, PIRH, PIR1FC3V or PIRH1FC3V, FAO.

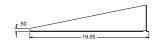
- 18 Requires (2) separately switched circuits with isolated neutrals.
  19 Provides 50/50 fixture operation via (2) independent drivers. Not available with PER, PER5, PER7, PIR or PIRH. Not available with P1, P2, P10.
- 20 Reference Controls Options table settings table on page 4. Reference Motion Sensor Default table on page 4 to see functionality. 21 Reference controls options table on page 4. 22 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessories; see Accessories information.

- 23 Must be ordered with fixture for factory pre-drilling.
  24 Requires luminaire to be specified with PER, PER5 and PER7 option. Ordered and shipped as a separate line item from Acuity Brands Controls.
  25 For retrofit use only. Only usable when pole's drill pattern is NOT Lithonia template #8.

#### **Options**

#### **EGS - External Glare Shield**

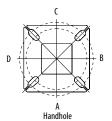


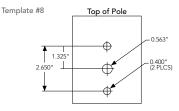




#### **Drilling**

#### HANDHOLE ORIENTATION





#### **Tenon Mounting Slipfitter**

Tenon O.D.	Mounting	Single Unit	2 @ 180	2 @ 90	3 @ 90	3 @120	4 @ 90
2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490

		-		L.	<u>-7-</u>	**	-1-
Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4@90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS

#### **DSX2 Area Luminaire - EPA**

\*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type	-=		₹.	_T_	*	
DSX2 LED	1.100	2.200	2.120	3.300	2.850	4.064

	Drilling Template		Minimum Acceptable Outside Pole Dimension							
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"			
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"			
SPUMBA	#5	2-7/8"	3"	4"	4"	3.5"	4"			
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"			



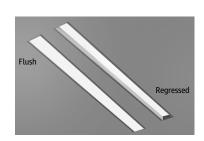
Catalog Number

SL2L LOP 2FT FLP FL 80CRI 35K 600LMF MIN1 120 RALTBD ZT WL

RAL = FL/RAL8002SG



## **MARK** ARCHITECTURAL



#### Slot 2 LED

Recessed Linear

Slot 2 LED takes both form and function a step further with increased efficacy and integral controls creating a digitally addressable luminaire that is perfect where visually harmonious illumination and energy efficiency are desired.

Slot 2 LED is the ideal choice for spaces that emphasize lines and clean contemporary design. It is a perfect fit for Armstrong TechZone™ ceiling systems. A regressed lens option provides added dimension to the sleek, slender design and the flush lens now has a Wet Label option.

#### **Specification Features** (continued on page 2)

#### Housing

Nominal 2" x 2', 3', 4', 5', 6', 7', 8' and continuous rows in 1" increments as standard, upper housing fabricated from cold-rolled steel with extruded aluminum ceiling trim.

#### Finish

Painted high reflectance matte white powder coat.

#### Reflector

Precision-formed steel; high reflectance matte white powder coat; 93% reflectivity.

#### Shieldina

Flush Lens: Snap-in 90% transmissive satin acrylic

Regressed Lens: Lay-in 90% transmissive satin acrylic lens.

#### Mounting

Recessed. Available for sheetrock, 9/16" slot grid or 15/16" inverted tee ceilings, or 9/16" inverted tee.

CSA tested to UL 1598 standards. Optional Damp or Wet location listings available, see ordering tree. This product is IC rated.

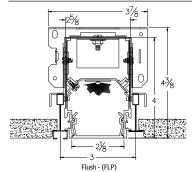
**Warranty** 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/termsand-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

## **Technical Drawing**













#### Fixture Performance - SL2L\*

Lumens Output	400 LMF		600 LMF**		800LMF**		1000LMF	
Fixture Style	RLP	FLP	RLP	FLP	RLP	FLP	RLP	FLP
Delivered Lumens/FT	234	308	404	533	534	705	654	862
Input Watts/FT	4	4	6	6	8	8	11	11
Lumen/Watt	68	89	69	91	67	88	62	82

#### **LED Components**

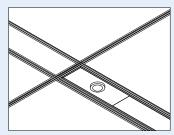
Linear: Nichia® - 757 Series LED chips (available in 80 or 90 CRI)

Rated 65,000 hours (L80) at 25 °C ambient temperature.

#### Color Consistency

The Acuity Brands circuit boards for the linear LED components use a precise binning algorithm which creates a consistent color temperature from board to board. Color variation is no greater than a 2.5 Step MacAdam (2.5SDCM) along the black body locus from board to board.

eldoLED constant current driver options delivers ultra-smooth dimming resolution from 100% to 0.1%, while assuring flicker free, low current inrush, 89% efficiency and low EMI.



Occupancy Sensor (PDT) and/or Photocell (ADC)

#### **Integrated Controls**

Optional nLight® embedded controls make luminaire addressable- allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Simply connect all the nLight enabled control devices using standard CAT5 Cabling. (Input option: NLIGHT)

#### **Photometry**

For photometric information refer to www.marklighting.com

<sup>\*</sup>CCT (35K) \*Consult factory for customized lumen output and wattage \*\*Based on calculated values

Confirm Finish



## **D-Series Size 1** LED Wall Luminaire





#### d"series

#### **Specifications**

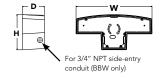
#### Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		



#### Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	<b>4"</b> (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



#### Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

#### **Ordering Information**

#### **EXAMPLE:** DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD

DSXW1	LED	20C	1000	40K	ТЗМ	MVOL		
Series		LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1	LED	10C 10LEDs (one engine) 20C 20LEDs (two engines)	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) <sup>1</sup>	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium	MVOLT <sup>2</sup> 120 <sup>3</sup> 208 <sup>3</sup> 240 <sup>3</sup> 277 <sup>3</sup> 347 <sup>3,4</sup> 480 <sup>3,4</sup>	Shipped included (blank) Surface mounting bracket BBW Surface- mounted back box (for conduit entry) 5	Shipped installed PE Photoelectric cell, button type 6 DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15′ mtg ht 12′ PIRH 180° motion/ambient sensor, 8-15′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant 83

			'	DNA	(D	'				
Other Options				Finish (required)						
Shipp SF DF HS SPD	ed installed Single fuse (120, 277 or 347V) 3.10 Double fuse (208, 240 or 480V) 3.10 House-side shield 11 Separate surge protection 12	<b>Shipp</b> BSW VG DDL	ed separately <sup>11</sup> Bird-deterrent spikes Vandal guard Diffused drop lens	DDBXD DBLXD DNAXD DWHXD	Dark bronze Black Natural aluminum White	DSSXD DDBTXD DBLBXD DNATXD	Sandstone Textured dark bronze Textured black Textured natural aluminum	DWHGXD DSSTXD	Textured white Textured sandstone	

#### Accessories

Ordered and shipped separately.

DSXWHS U House-side shield (one per light engine) DSXWRSW II Bird-deterrent spikes DSXW1VG U Vandal guard accessory

- 1 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at <a href="https://www.lithonia.com">www.lithonia.com</a>
- Not available with SPD.
- 10 Not available with ELCW.
- 11 Also available as a separate accessory; see Accessories information.
- 12 Not available with ELCW.





### **TEXAS FINANCE CODE**

## TITLE 3. FINANCIAL INSTITUTIONS AND BUSINESSES

#### **SUBTITLE A. BANKS**

#### **CHAPTER 59. MISCELLANEOUS PROVISIONS**

#### Subchapter D. Safety at Unmanned Teller Machines<sup>3</sup>

#### Sec. 59.301. Definitions. In this subchapter:

- (1) "Access area" means a paved walkway or sidewalk that is within 50 feet of an unmanned teller machine. The term does not include a public right-of-way or any structure, sidewalk, facility, or appurtenance incidental to the right-of-way.
- (2) "Access device" has the meaning assigned by Regulation E (12 C.F.R. Section 205.2), as amended, adopted under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.), as amended.
- (3) "Candlefoot power" means the light intensity of candles on a horizontal plane at 36 inches above ground level and five feet in front of the area to be measured.
- (4) "Control" means the authority to determine how, when, and by whom an access area or defined parking area may be used, maintained, lighted, and landscaped.
- (5) "Customer" means an individual to whom an access device is issued for personal, family, or household use.
- (6) "Defined parking area" means the portion of a parking area open for unmanned teller machine customer parking that is contiguous to an access area, is regularly, principally, and lawfully used during the period beginning 30 minutes after sunset and ending 30 minutes before sunrise for parking by customers using the machine, and is owned or leased by the owner or operator of the machine or owned or controlled by a person leasing the machine site to the owner or operator of the machine. The term does not include:
  - (A) a parking area that is physically closed or on which one or more conspicuous signs indicate that the area is closed; or
  - (B) a level of a multiple-level parking area other than the level considered by the operator of the unmanned teller machine to be the most directly accessible to a customer.
- (7) "Financial institution" has the meaning assigned by Section 201.101.

- (8) "Operator" means the person primarily responsible for the operation of an unmanned teller machine.
- (9) "Owner" means a person having the right to determine which financial institutions are permitted to use or participate in the use of an unmanned teller machine.
- (10) "Unmanned teller machine" means a machine, other than a telephone, capable of being operated solely by a customer to communicate to a financial institution:
  - (A) a request to withdraw money from the customer's account directly or under a line of credit previously authorized by the financial institution for the customer;
  - (B) an instruction to deposit money in the customer's account with the financial institution;
  - (C) an instruction to transfer money between one or more accounts maintained by the customer with the financial institution;
  - (D) an instruction to apply money against an indebtedness of the customer to the financial institution; or
  - (E) a request for information concerning the balance of the account of the customer with the financial institution.

**Sec. 59.302. Exception for Certain Unmanned Teller Machines.** This subchapter does not apply to an unmanned teller machine:

#### (1) by which:

- (A) a customer of a financial institution can authorize and effect the electronic transfer of money from the customer's account at the financial institution to a merchant's account at a financial institution in the county or municipality in which the terminal is located to obtain cash or to purchase, rent, or pay for goods or services; and
- (B) the merchant can ascertain that the transaction has been completed and the money has been or will be transferred to the merchant's account at the merchant's financial institution in the county or municipality in which the terminal is located; or

#### (2) located:

- (A) inside a building:
  - (i) unless the building is a freestanding installation existing solely to provide an enclosure for the machine; or
  - (ii) except to the extent a transaction can be conducted from outside the building; or
- (B) in an area not controlled by the owner or operator of the machine.

**Sec. 59.303.** Applicability to Certain Persons Who Are Not Owners or Operators. (a) A person is not an owner or operator solely because the person's primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data.

- (b) A person whose primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data and who is not an owner or operator is not liable to a customer or user of an unmanned teller machine for a claim arising out of or in connection with a use or attempted use of the machine.
- **Sec. 59.304. Construction of Subchapter.** (a) This subchapter does not require the relocation or modification of an unmanned teller machine on the occurrence of a particular event or circumstance.
- (b) A violation of this subchapter or a rule adopted under this subchapter is not negligence per se. Substantial compliance with this subchapter and each rule adopted under this subchapter is prima facie evidence that a person has provided adequate safety protection measures relating to an unmanned teller machine under this subchapter.
- **Sec. 59.305. Lighting Required.** During the period beginning 30 minutes after sunset and ending 30 minutes before sunrise, lighting shall be provided for:
  - (1) an unmanned teller machine;
  - (2) the machine's access area and defined parking area; and
  - (3) the exterior of the machine's enclosure, if the machine is located in an enclosure.
- **Sec. 59.306. Persons Required to Provide Lighting.** (a) Except as provided by Subsection (b), the owner or operator shall provide the lighting required by this subchapter.
- (b) A person who leases the site where an unmanned teller machine is located shall provide the lighting required by this subchapter if the person controls the access area or defined parking area for the machine and the owner or operator does not control the access area or defined parking area.

#### Sec. 59.307. Standards for Lighting. The lighting must be at least:

- (1) 10 candlefoot power at the face of the unmanned teller machine and extending in an unobstructed direction outward five feet:
- (2) two candlefoot power within 50 feet from any unobstructed direction from the face of the machine, except as provided by Subdivision (3):
- (3) if the machine is located within 10 feet of the corner of a building and is generally accessible from the adjacent side, two candlefoot power along the first 40 unobstructed feet of the adjacent side of the building; and
- (4) two candlefoot power in the part of the defined parking area within 60 feet of the unmanned teller machine.

**Sec. 59.308. Safety Evaluation.** (a) An owner or operator shall in good faith evaluate the safety of each unmanned teller machine that the person owns or operates.

- (b) In making the evaluation, the owner or operator shall consider:
  - (1) the extent to which the lighting for the machine complies with Section 59.307;
  - (2) the presence of obstructions, including landscaping and vegetation, in the area of the machine and the access area and defined parking area for the machine; and

- (3) the incidence of violent crimes in the immediate neighborhood of the machine as shown by local law enforcement records and of which the owner or operator has actual knowledge.
- **Sec. 59.309. Notice of Safety Precautions.** (a) An issuer of an access device shall give the customer a notice of basic safety precautions that the customer should follow while using an unmanned teller machine.
- (b) The issuer shall personally deliver or mail the notice to each customer whose mailing address is in this state according to records for the account to which the access device relates. If the issuer furnishes an access device to more than one customer on the same account, the issuer is required to furnish a notice to only one of the customers.
- (c) The issuer may furnish information under this section with other disclosures related to the access device, including an initial or periodic disclosure statement furnished under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.).
- **Sec. 59.310. Enforcement and Rules.** (a) The finance commission and the Credit Union Commission shall enforce this subchapter and adopt rules to implement this subchapter. 4
- (b) The rules must establish security requirements to be implemented by a financial institution for the operation of an unmanned teller machine. The rules may require the financial institution to install and maintain security devices in addition to those required by this subchapter to be operated in conjunction with the machine for the protection of customers using the machine, including:
  - (1) video surveillance equipment that is maintained in working order and operated continuously during the hours of operation of the machine; and
  - (2) adequate lighting around the premises that contain the machine.
- (c) A financial institution that violates a rule adopted under this section is subject to a civil penalty of not less than \$50 or more than \$1,000 for each day of violation and each act of violation.



# **DEVELOPMENT APPLICATION**

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

STAFF USE ONLY	STA	FF	USE	ONLY
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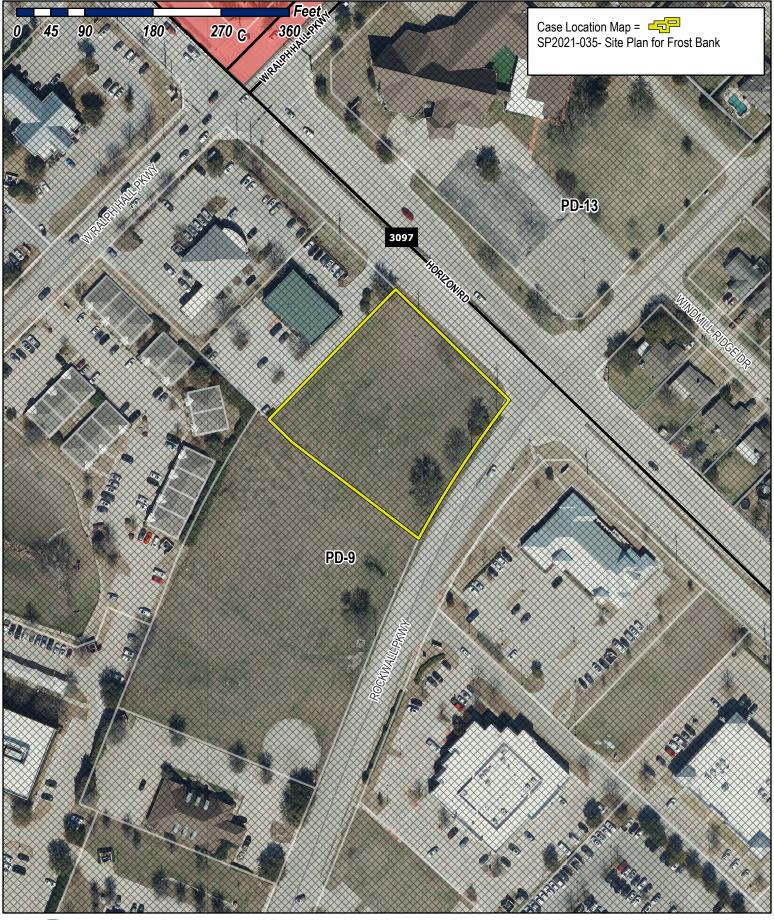
PLANNING & ZONING CASE NO. SP 2021-035

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

DIRECTOR OF PLANNING:

CITY ENGINEED.

	74-1W-		I ENGINEER.	i Decausion		
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF	E DEVELOPMENT RE	QUEST [SELECT	ONLY ONE B	OX]:	-
PLATTING APPLIC  MASTER PLAT ( PRELIMINARY F FINAL PLAT (\$30.0 REPLAT (\$300.0 AMENDING OR PLAT REINSTAT SITE PLAN APPLIC SITE PLAN (\$250 AMENDED SITE	☐ ZONING O ☐ SPECIFIC ☐ PD DEVEL OTHER APPL ☐ TREE REM ☐ VARIANCE NOTES: ¹: IN DETERM MULTIPLYING B	CHATION FEES: CHANGE (\$200.00 USE PERMIT (\$2 .OPMENT PLANS .ICATION FEES: MOVAL (\$75.00) E REQUEST (\$100 INING THE FEE, FIY THE PER ACRE A	+ \$15.00 ACR 00.00 + \$15.00 (\$200.00 + \$15.00 0.00) PLEASE USE TI MOUNT. FOR RI	ACRE) 1 5.00 ACRE) 1	AGE WHEN STHAN ONE	
		ACRE, ROUND (	JP TO ONE (1) ACRE			
	RMATION [PLEASE PRINT]					
ADDRESS	Address not available					
SUBDIVISION	Allen Anderson Addition		LOT	2	BLOCK	2
GENERAL LOCATION	Northwest corner of Rockwall Parkway ar	nd FM 3097				
ZONING, SITE PL	AN AND PLATTING INFORMATION (PLEASE	PRINT)				
CURRENT ZONING		CURRENT USE	Vacant			
PROPOSED ZONING	N/A	PROPOSED USE	Financial	Institution v	with Drive-Th	rough
ACREAGE	1.198 LOTS [CURRENT]	1		S [PROPOSEI		
RESULT IN THE DE	PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THI PPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF ST ENIAL OF YOUR CASE.	IAFF'S COMMENTS B'	Y THE DATE PROV	IDED ON THE D	EVELOPMENT C	EXIBILITY WITH ALENDAR WILL
	ANT/AGENT INFORMATION (PLEASE PRINT/CHE	The state of the s				
OWNER CONTACT PERSON	Frost Bank Ross Wood	X APPLICANT	Charles and the control of			
ADDRESS	3833 Roger Road	CONTACT PERSON	Priya Acha		0 11 0000	
ADDRESS	3000 Nogel Noaq	ADDRESS	2201 E. La	mar Blvd. S	Suite 200E	
CITY, STATE & ZIP	San Antonio, Texas, 78251	CITY, STATE & ZIP	Arlington,	Texas, 760	06	
PHONE	(210) 220-5842	PHONE	(817) 467-7	7700		
E-MAIL	ross.wood@frostbank.com	E-MAIL	priyaa@wi	erassociate	s.com	
STATED THE INFORMATION  HEREBY CERTIFY THAT I.	SIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED ON ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOR THE PURPOSE OF THIS APPLICATION; ALL TO COVER THE COST OF THIS APPLICATION HAS	INFORMATION SUBMIT	TED HEREIN IS TRU	E AND CORREC		CATION FEE OF
	20 21. BY SIGNING THIS APPLICATION, I AGREE WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS A DN WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIAND SEAL OF OFFICE ON THIS THE 12 DAY OF DECLE	THAT THE CITY OF RO	CKWALL (I.E. "CITY	") IS AUTHORIZE	ED AND PERMITTE IN CONTRIBUTED RANGE OF THE PROPERTY PUBLIC RY PUBLIC	
	OWNER'S SIGNATURE HON MICH			10		1111
NOTARY PUBLIC IN AND F	FOR THE STATE OF TEXAS	1	MY COM	MISSION EXPIR	\$ 1/3	1323
DEVELOPMEN	IT APPLICATION • CITY OF ROCKWALL • 25 SOUTH GOLIAD	STREET . ROCKWAL	L, TX 75087 • [P] (	THINING PR	12448777 2013 ES 1-13-2013	WAR

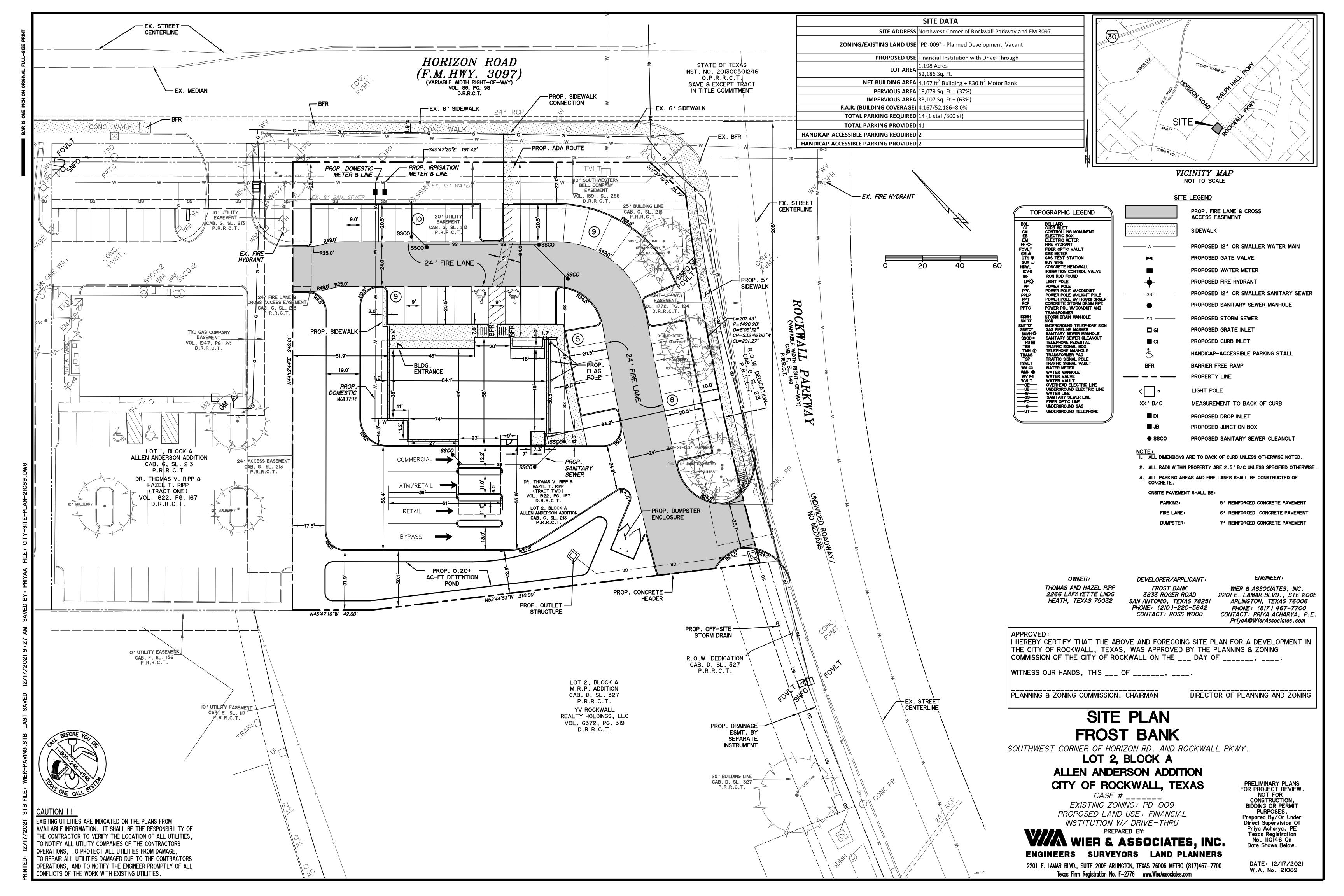


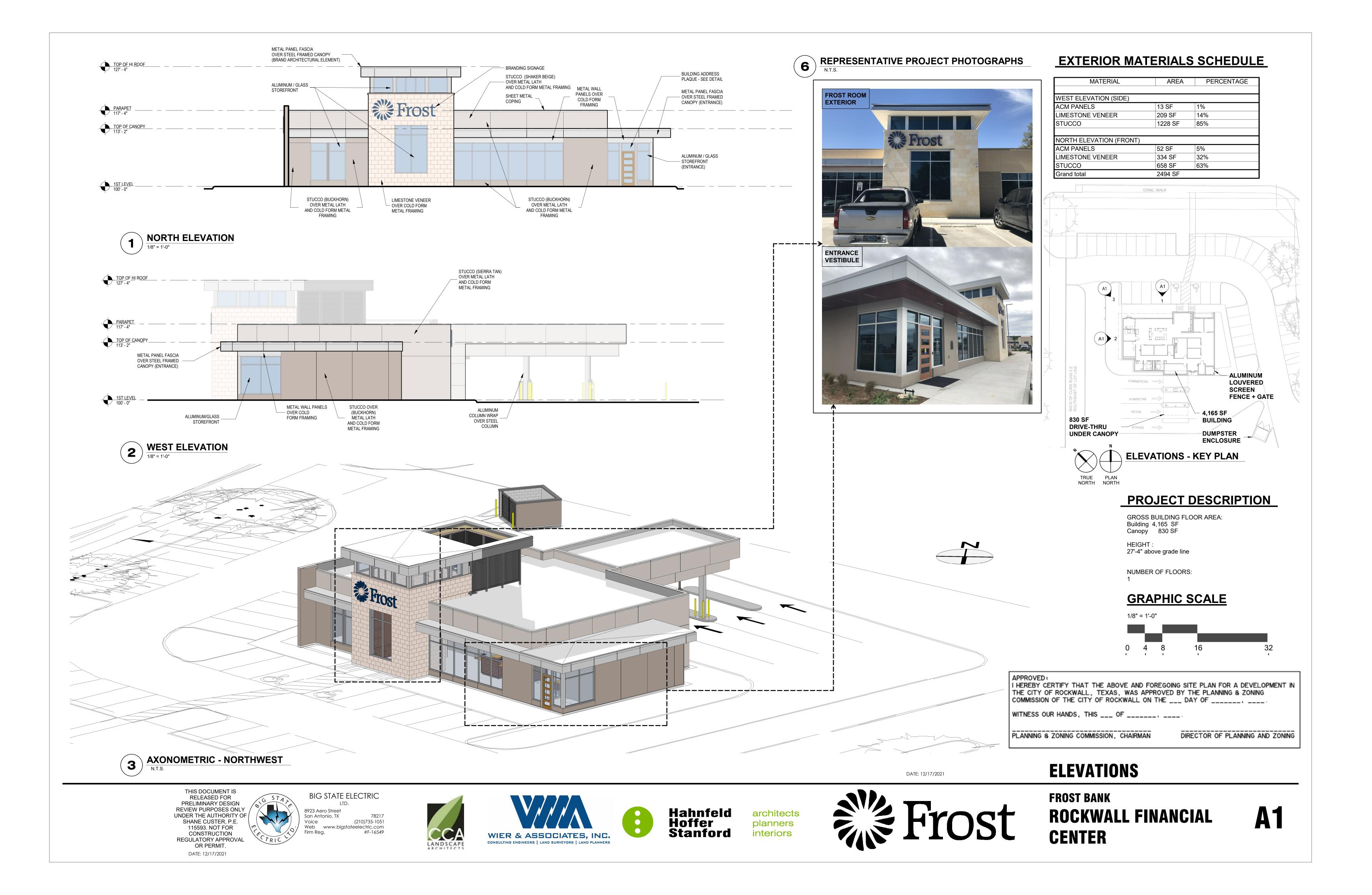


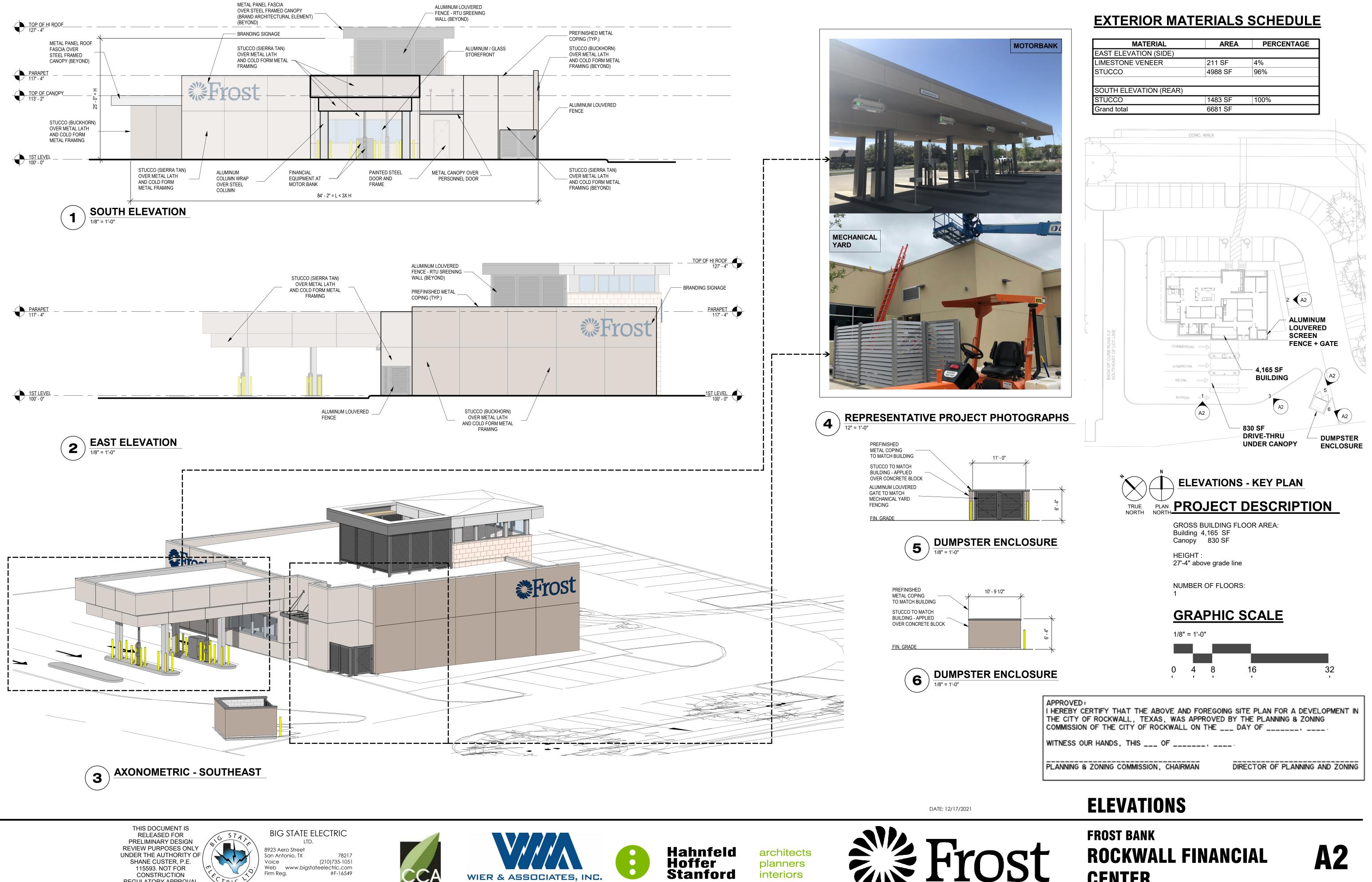
# City of Rockwall

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









planners

interiors

SHANE CUSTER, P.E.

115593. NOT FOR

CONSTRUCTION REGULATORY APPROVAL OR PERMIT. DATE: 12/17/2021

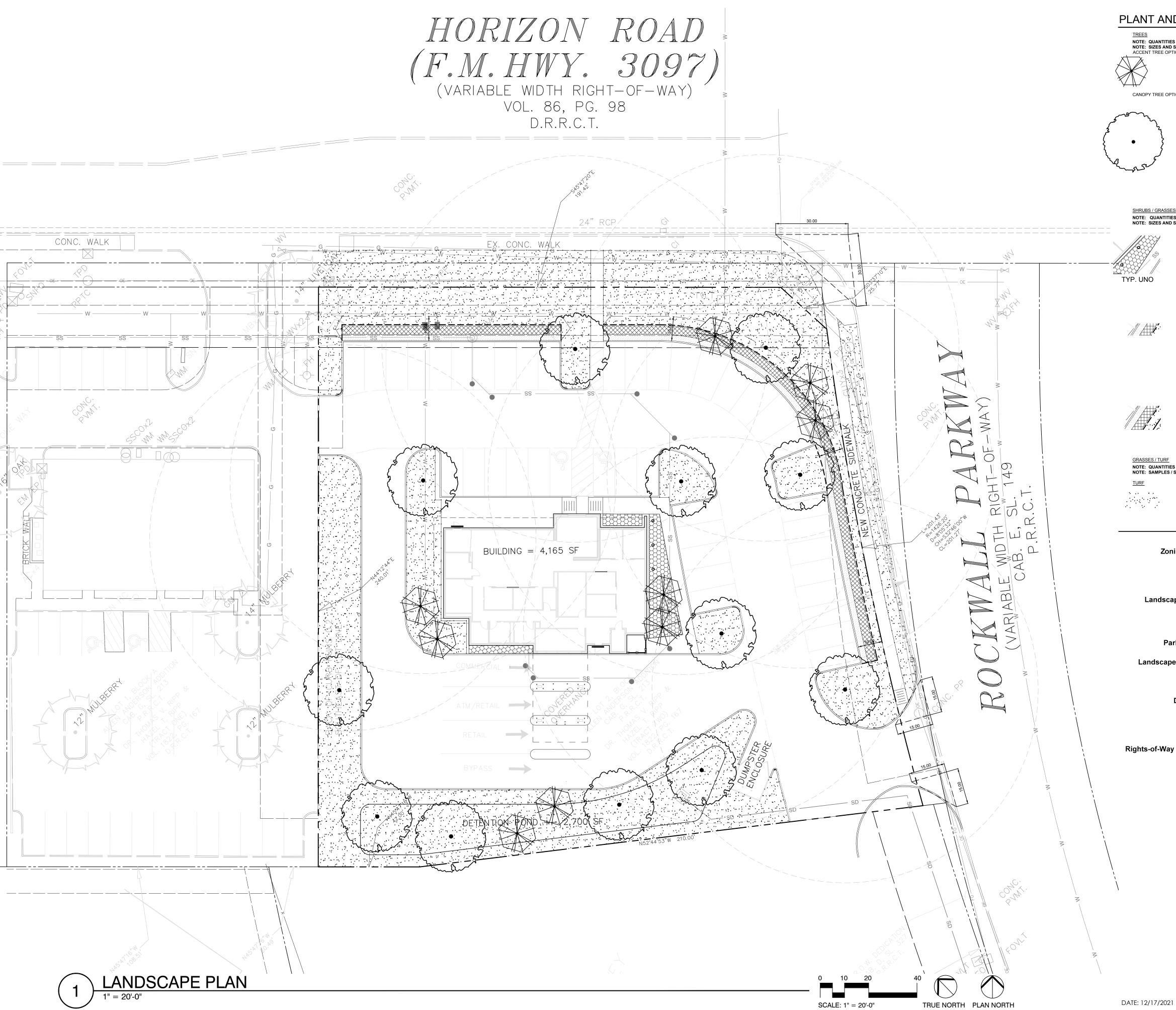
(210)735-1051

Web www.bigstateelectric.com

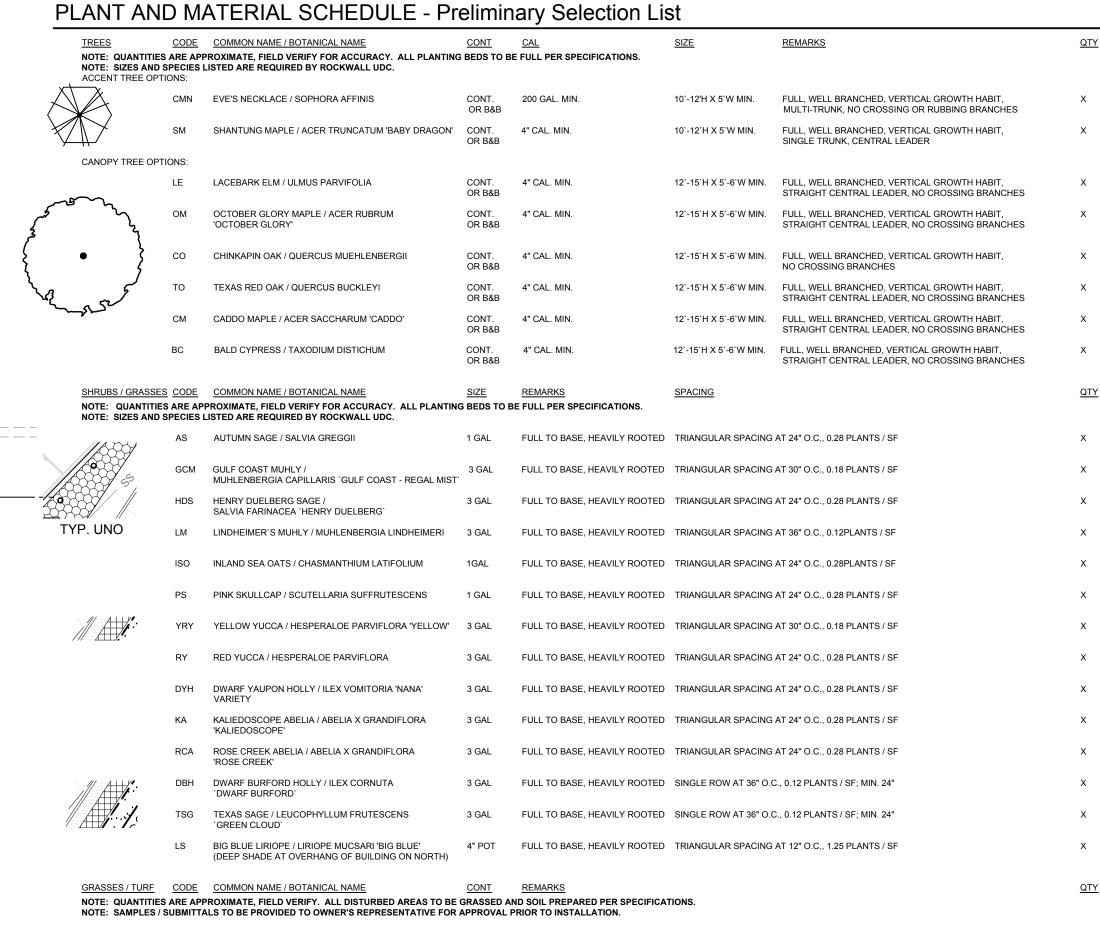
**A2** 

**CENTER** 









# SITE DATA

CODE COMMON NAME / BOTANICAL NAME

Zoning/Existing Land Use PD- 9 - Planned Development, vacant Proposed Use Bank **Building** 4,165.00 SF 1.20 Acres Lot Area 58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min. 18,535.00 SF 32% Provided Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF) Landscape Buffer - Street Trees 418.62 LF Frontage - trees restricted due to underground Utilities and Easements One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces Trees set back min. 5' from head-in parking **Detention Pond Trees** 2,700.00 SF +-4 One canopy tree per 750 SF 2 One accent tree per 1,500 SF Visibility Triangles As reflected on plan per the UDC Irrigation Shall meet all requirements per the UDC Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)

Site Address Northwest Corner of Rockwall Parkway and FM 3097

BG BERMUDA GRASS / CYNODON DACTYLON 'TIFFWAY 419' SOD SOLID SOD, REF. SPEC 329200

LANDSCAPE PLAN



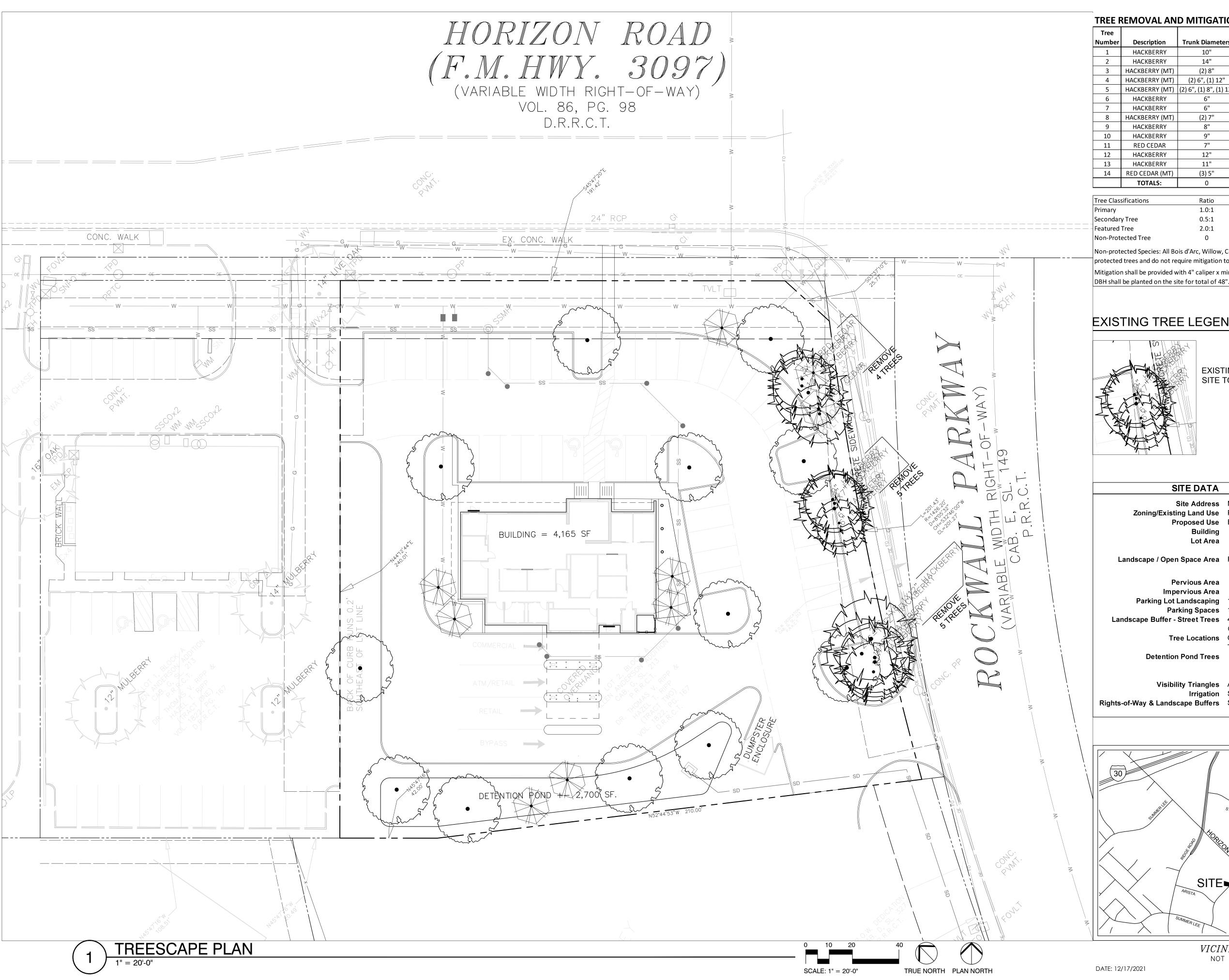












TREE REMOVAL AND MITIGATION LIST - FROST BANK

Tree	Donovintio v	Two als Diagraphs as	Cal	Ductoctod	Davis accept	Type of Tree	Mitigation	Cal Inches	Cal Inches	Nista
Number	Description	Trunk Diameters	Inches	Protected	Removed	Protection Status	Ratio	to Mitigate	Removed	Note
1	HACKBERRY	10"	10	N	у	Non	0	0.00	10.00	Remove
2	HACKBERRY	14"	14	Υ	Υ	Secondary	0.5:1	7.00	14.00	Remove
3	HACKBERRY (MT)	(2) 8"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
4	HACKBERRY (MT)	(2) 6", (1) 12"	18	Υ	Υ	Secondary	0.5:1	9.00	24.00	Remove
5	HACKBERRY (MT)	(2) 6", (1) 8", (1) 12"	22	Υ	Υ	Secondary	0.5:1	11.00	32.00	Remove
6	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
7	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
8	HACKBERRY (MT)	(2) 7"	10.5	Υ	Υ	Non	0	0.00	14.00	Remove
9	HACKBERRY	8"	8	Υ	Υ	Non	0	0.00	8.00	Remove
10	HACKBERRY	9"	9	Υ	Υ	Non	0	0.00	9.00	Remove
11	RED CEDAR	7"	7	Υ	Υ	Non	0	0.00	7.00	Remove
12	HACKBERRY	12"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
13	HACKBERRY	11"	11	Υ	Υ	Secondary	0.5:1	5.50	11.00	Remove
14	RED CEDAR (MT)	(3) 5"	10	Υ	Υ	Non	0	0.00	10.00	Remove
	TOTALS:	0	155.5					44.50	175.00	

Tree Classifications	Ratio	Ratio	Fee Per Caliper Inch	
Primary	1.0:1	1.0:1	\$579	Trees 4" to 25"
Secondary Tree	0.5:1	0.5:1	\$290	Hackberry and Cedar 11" to 25"
Featured Tree	2.0:1	2.0:1	\$193	All trees greater than 25"
Non-Protected Tree	0	0	\$135	Any tree less than 4" to 11" for Hackberry and Cedar

Non-protected Species: All Bois d'Arc, Willow, Cottonwood, Locust and Chinaberry, and Hackberry and Red Cedar trees less than 11" shall be considered nonprotected trees and do not require mitigation to be removed. Mitigation shall be provided with 4" caliper x min. 7' height trees from the Reclamation/Tree Preservation List. PROVIDE: Minimum of Twelve (12) trees at 4"

# **EXISTING TREE LEGEND**

TREE REPLACEMENT LEGEND

EXISTING TREES ON SITE TO BE REMOVED

CANOPY TREE - FINAL QUANTITY PENDING UTILITY CONFLICTS

ACCENT TREE - FINAL QUANTITY

# SITE DATA

**Site Address** Northwest Corner of Rockwall Parkway and FM 3097 Zoning/Existing Land Use PD- 9 - Planned Development, vacant

4,165.00 SF 1.20 Acres

58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min.

18,535.00 SF 32% Provided

Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF

Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF)

**Landscape Buffer - Street Trees** 418.62 LF Frontage - trees restricted due to underground Utilities and Easements

One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces

Trees set back min. 5' from head-in parking

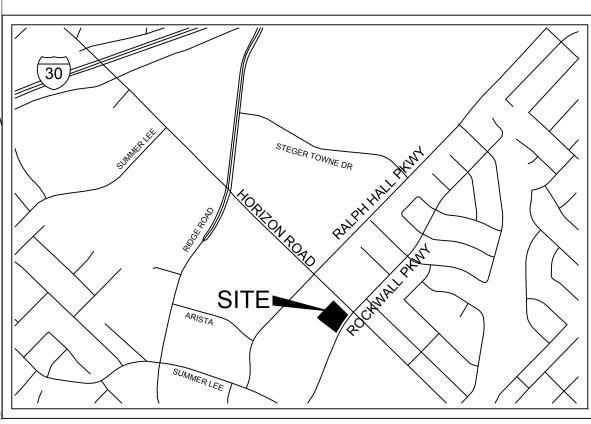
**Detention Pond Trees** 2,700.00 SF +-

4 One canopy tree per 750 SF 2 One accent tree per 1,500 SF

Visibility Triangles As reflected on plan per the UDC

Irrigation Shall meet all requirements per the UDC

Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)



VICINITY MAP
NOT TO SCALE

TREESCAPE PLAN











**FROST BANK ROCKWALL FINANCIAL CENTER** 



**ROCKWALL** 

ROCKWAL PKWY ROCKWALL, TX US 75032

**EXTERIOR SIGNAGE** 

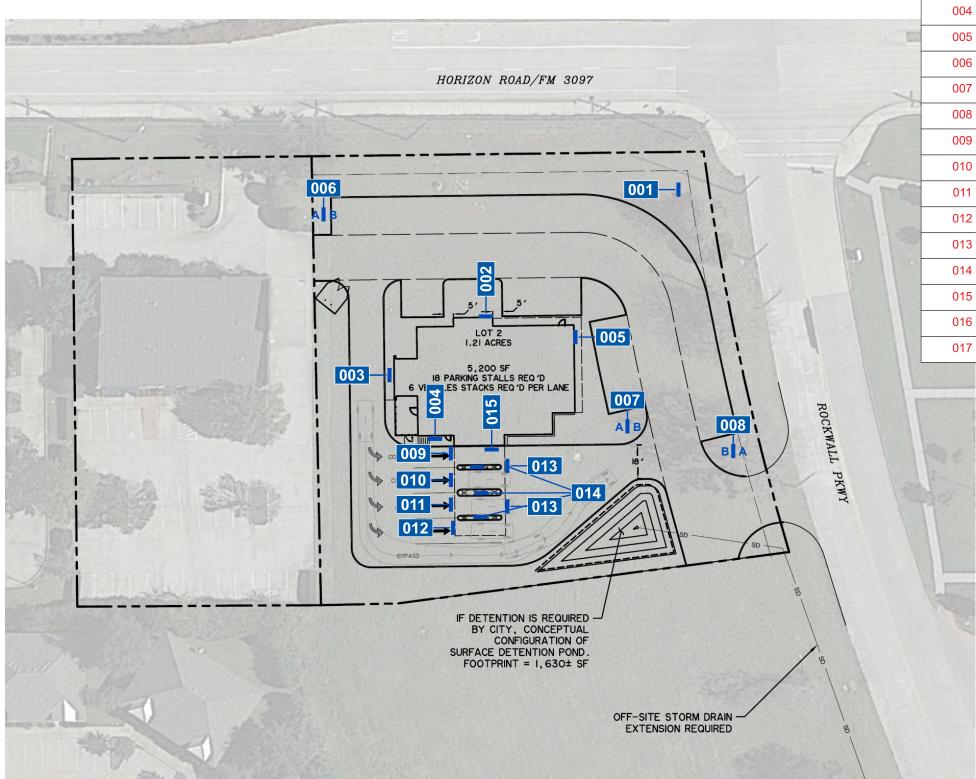
12.16.2021

210P5428



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# **SITE MAP**



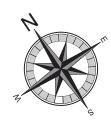
			SIGN	N SCHEDULE
	LOCATION	SIGN TYPE	QTY	ITEM DESCRIPTION
	001	PL.20	1	ILLUMINATED PYLON SIGN
	002	ICL.30	1	ILLUMINATED CHANNEL LETTERS
	003	ICL.24	1	ILLUMINATED CHANNEL LETTERS
	004	ICL.30	1	ILLUMINATED CHANNEL LETTERS
100	005	ICL.30	1	ILLUMINATED CHANNEL LETTERS
	006	DS.01	1	DIRECTIONAL SIGN
7	007	DS.01	1	DIRECTIONAL SIGN
	800	DS.01	1	DIRECTIONAL SIGN
	009	LD.01	1	LANE DESIGNATOR COMMERCIAL
	010	LD.01	1	LANE DESIGNATOR COMMERCIAL
	011	LD.01	1	LANE DESIGNATOR ATM/PERSONAL
	012	LD.01	1	LANE DESIGNATOR PERSONAL
-24	013	LD.02	2	LANE DESIGNATOR DO NOT ENTER
	014	DSS.01	3	DEPOSIT SLIP STAND
	015	DSB.01	1	DEPOSIT SLIP BOX
	016	PS.01	1	PARKING SIGN W/ VAN
1	017	PS.01	1	PARKING SIGN

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN

DIRECTOR OF PLANNING AND ZONING





CLIENT **FROST** ROCKWALL **ADDRESS ROCKWAL PKWY** ROCKWALL, TX US 75032 **DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO.

210P5428

REVISION	DATE	

APPROVAL DATE -

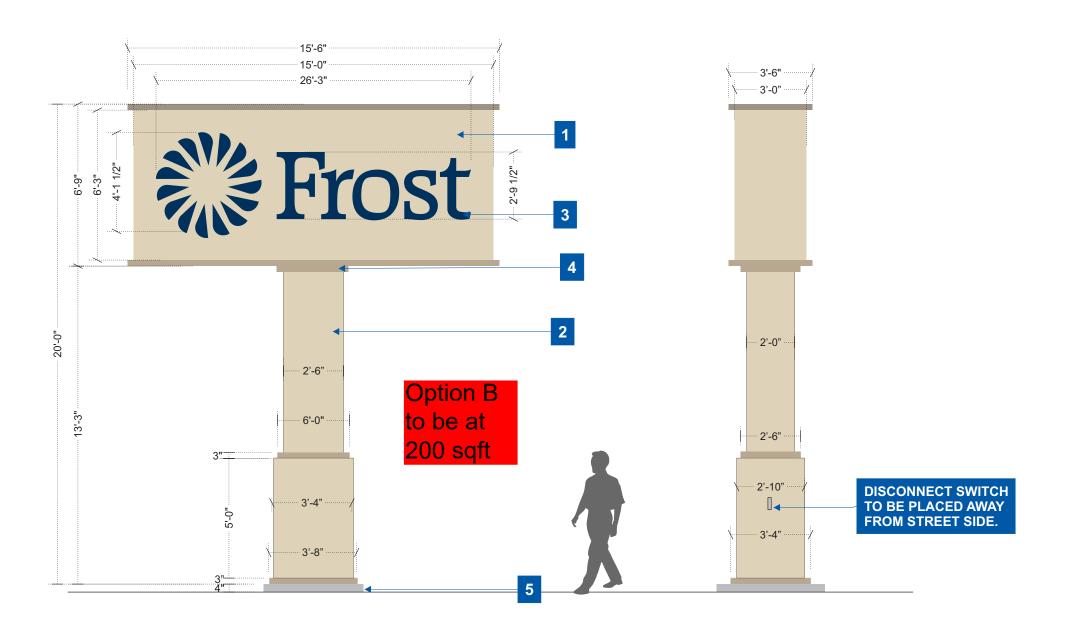
**APPROVED BY -**

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PAGE 2 OF 16

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# **PL.20 - ILLUMINATED PYLON**



**001** PL.20 - ILLUMINATED PYLON SCALE: 1/4"= 1' 100 SQ FT.

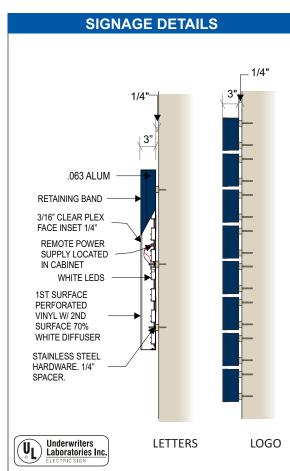
APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

# **SPECIFICATIONS**

- 1. FABRICATED ALUMINUM SIGN CABINET PAINTED SOLID COLOR TO MATCH STONE AKZO NOBEL COLORMAP 422A2.
- 2. FABRICATED ALUMINUM CLADDING PAINTED AKZO NOBELCOLORMAP 422A2.
- 3. SANDED 3/16" CLEAR FACE. 1/4" INSET EDGE TO BE ILLUMINATED. 1ST SURFACED APPLIED PERFORATED VINYL W/ 2ND SURFACE APPLIED 70% WHITE DIFFUSER. 3" DEEP CHANNEL LETTERS. .063 ALUM. RETURNS PAINTED TO MATCH PMS 540C BLUE. RETAINING BAND SIZE TO BE PROPORTIONAL TO LETTERS SIZE
- 4. ALUMINUM TRIM PAINTED MED FROST BEIGE SW6107 NOMADIC DESERT
- 5. 4" CONCRETE PAD
- \*\*RETAILORED LOGO



- V1 VINYL- 3M SCOTCHCAL 3635-210 PMS540C - V2 - 3M SCOTCHCAL TO MATCH PMS540C
- V5 DIFFUSER 70% WHITE
- P2 PAINT TO MATCH COLOR A AKZO NOBEL 422A2
- P4 PAINT TO MATCH COLOR B SW6107 NOMADIC DESERT



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

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PAGE 3 OF 16

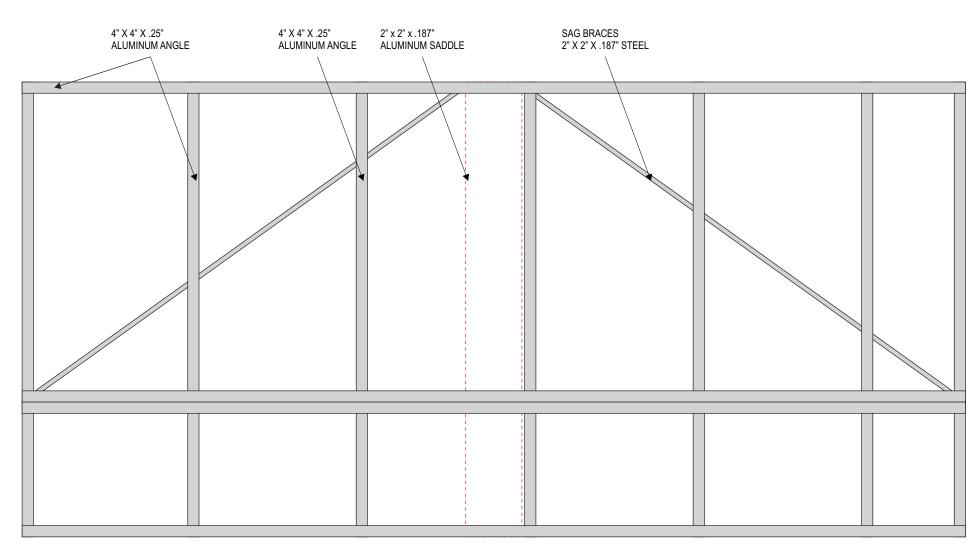
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# **PYLON FRAME DETAIL**

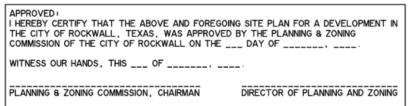
2" x 2" x 187" ALUMINUM
JACK BRACES

SAG BRACES

# **TOP ELEVATION**



FRONT ELEVATION





CLIENT FROST ROCKWALL ADDRESS	
ROCKWAL PKWY ROCKWALL, TX U	S 75032
<b>DATE</b> 12.16.20 <b>DESIGNER -</b> RSF <b>DRAWING NO.</b> 210P5428	
REVISION	DATE

SAG BRACES

SIDE ELEVATION

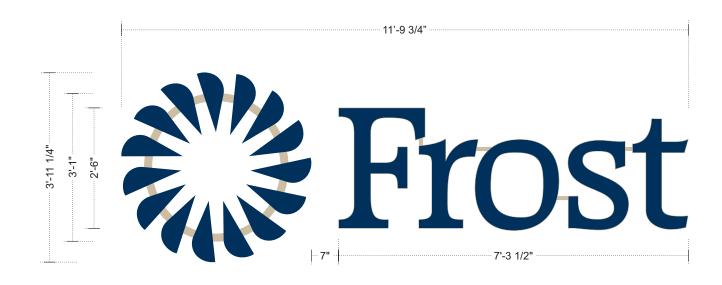
APPROVED BY -

**APPROVAL DATE -**

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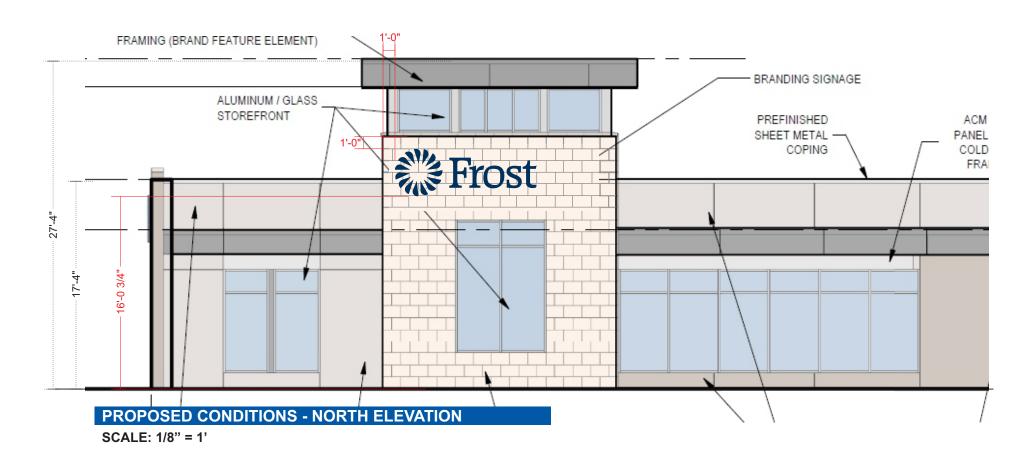
PAGE 4 OF 16

# ICL.30 - ILLUMINATED CHANNEL LETTERS - NORTH ELEVATION



**ICL.30 - ILLUMINATED CHANNEL LETTERS** 

SCALE: 1/2"= 1' - QTY 1



34 SQ FT.

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

# SIGN SCHEDULE

# LOGO AND LETTERS:

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

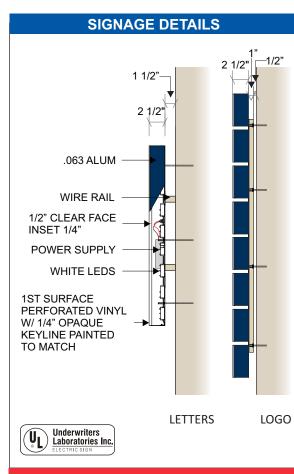
**RETURN FINISH:** PAINT TO MATCH PMS540 C

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

# \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

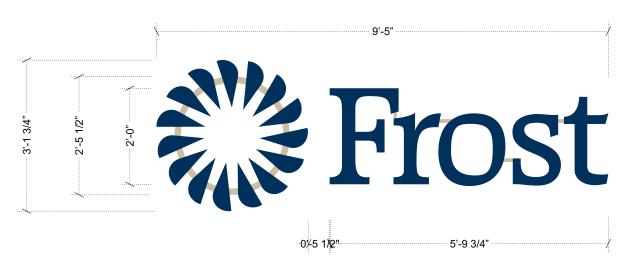
DATE

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION
APPROVAL DATE
APPROVED BY -
AFFROVED BT -
This sign is intended
installed in accordan

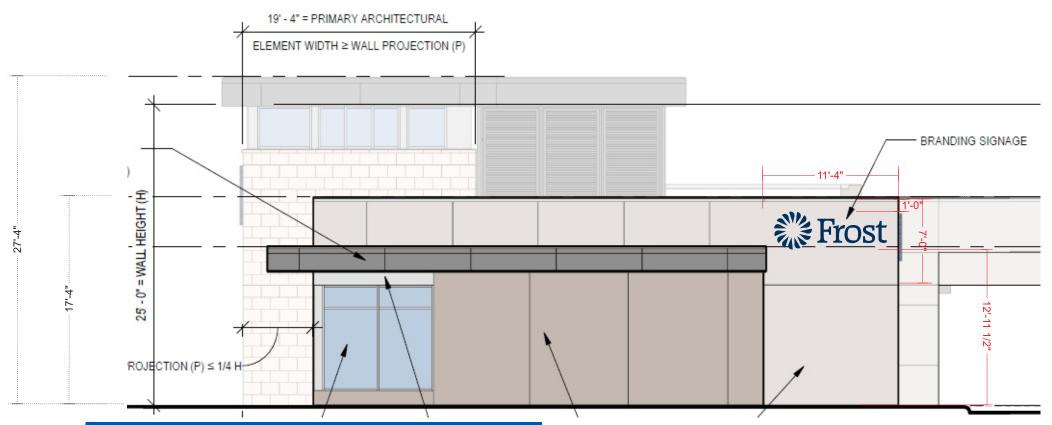
to be ce with the equirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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nna ICL.24 - ILLUMINATED CHANNEL LETTERS

SCALE: 1/2"= 1' - QTY 1 29 SQ FT.



# **PROPOSED CONDITIONS - WEST ELEVATION**

SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN
THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING
COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_,
WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

# SIGN SCHEDULE

# **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

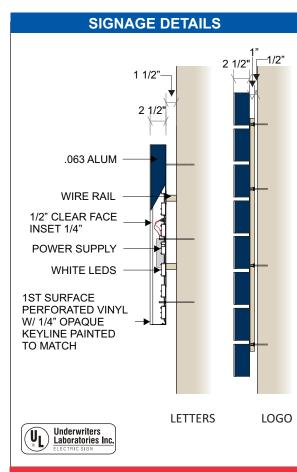
**RETURN FINISH: PAINT TO MATCH PMS540 C** 

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

# \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021 DESIGNER - RSH DRAWING NO.

210P5428

REVISION	DATE

**APPROVAL DATE -**

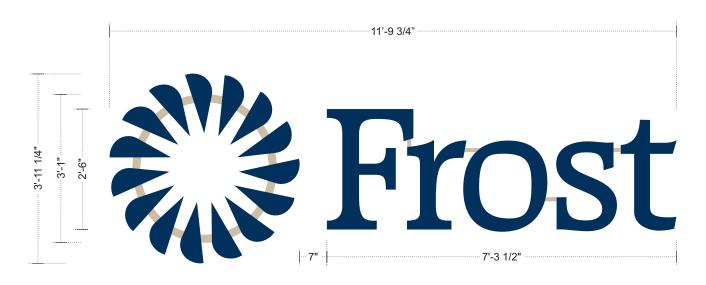
APPROVED BY -

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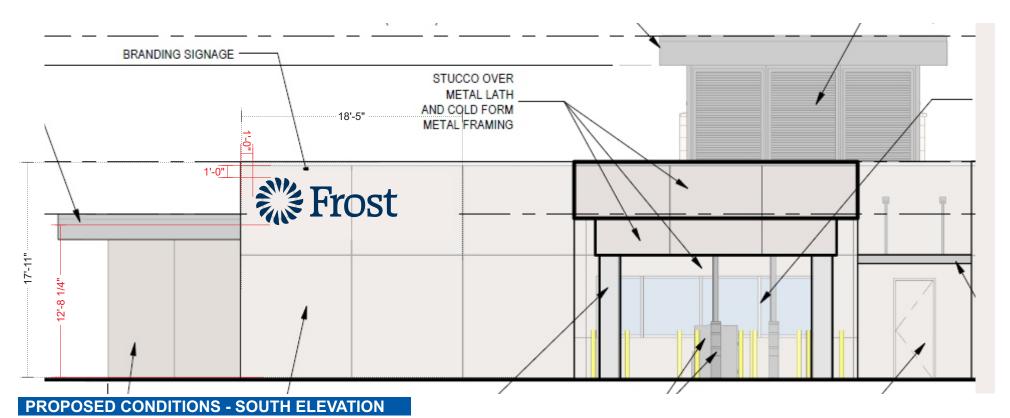
PAGE 6 OF 16

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# ICL.30 - ILLUMINATED CHANNEL LETTERS - SOUTH ELEVATION



# 1004 ICL.30 - ILLUMINATED CHANNEL LETTERS SCALE: 1/2"= 1' - QTY 1 34 SQ FT.



SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

# SIGN SCHEDULE

# **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

**RETURN MATERIAL: .063** ALUMINUM

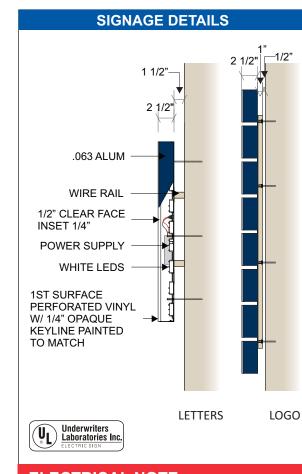
**RETURN FINISH:** PAINT TO MATCH PMS540 C

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

# \*RETAILORED LOGO

# \*RAILWAYS TO MATCH EXTERIOR OF BUILDING



ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

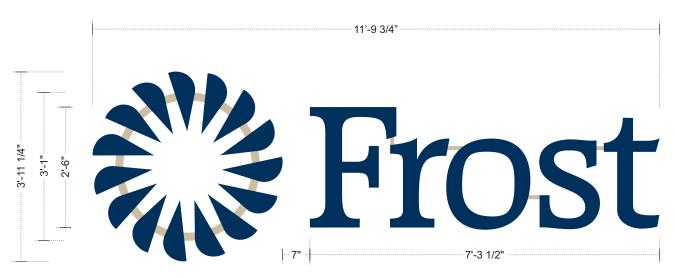
APPROVAL DATE -

APPROVED BY -

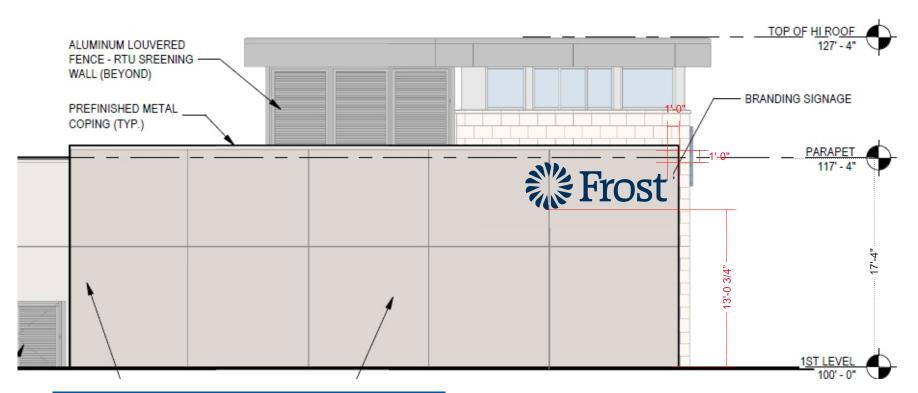
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OO5 ICL.30 - ILLUMINATED CHANNEL LETTERS
SCALE: 1/2"= 1' - OTY 1 34 SQ FT.



# PROPOSED CONDITIONS - EAST ELEVATION

SCALE: 1/8" = 1'

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

# SIGN SCHEDULE

# **LOGO AND LETTERS:**

FACE MATERIAL: 1/2" CLEAR FACE. 1/4" INSET. FACE FINISH: 3635-210 PMS540C / 1/4" PMS

540C OUTLINE - OPQ

RETURN MATERIAL: .063 ALUMINUM

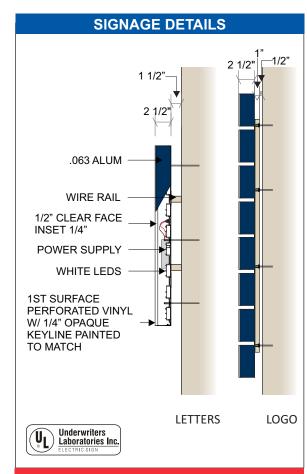
**RETURN FINISH: PAINT TO MATCH PMS540 C** 

**RETURN DEPTH:** 2 1/2"

SPACED OFF WALL: RACE WAY LOGO- 1/2" FROST- 1 1/2" PTM BUILDING EXTRIOR BACK MATERIAL: .090 ALUMINUM INTERNAL ILLUMINATION: WHITE LED'S

# \*RETAILORED LOGO

\*RAILWAYS TO MATCH EXTERIOR OF BUILDING



# ELECTRICAL NOTE ELECTRICAL BY OTHERS

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C
V4 - DIFFUSER - 70% WHITE
P1 - PAINT TO MATCH PMS 540C - BLUE
PAINT TO MATCH BUILDING EXTRIOR



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION
APPROVAL DATE
APPROVED BY -
This sign is intended installed in accordan

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# **SPECIFICATIONS DS.01 - DIRECTIONAL SIGNAGE** 1. FABRICATED ALUMINUM CABINET W/ EMS 24-63-215 SIGN FRAME & EMS 24-63-216 SIGN RETAINER. BASE REVEAL TRIM TO BE .125" − 8 1/4" *−* ALUMINUM .CABINET TO BE PAINTED AKZO 1 1/2" **NOBLE COLORMAP 422A2.** 2. 1/2" PUSHED THRU ACRYLIC PAINTED TO **1** LOBBY MATCH PMS 540C BLUE. ← MOTOR **BANK** FONT: VERLAG BOLD **→** MOTOR 2 **†** EXIT BANK 3. .125 ROUTED ALUMINUM FACES PAINTED **AKZO NOBEL COLORMAP 422A2** → ATM 4. "STOP SIGN"/"DO NOT ENTER" DIGITAL 6 PRINTED TO 3M REFLECTIVE. 3 5. NEW CONCRETE PAD **CENTER POST** 6. CENTER POST IS 2" X 2" X 70" ALUMINUM SQ. TUBE \*CABINET TO BE SCREWED TO CENTER **POLE** 5 - 0¦-10" -SIDE A SIDE B 2'-0" **DS.01 - DIRECTIONAL SIGNAGE** SCALE: 3/4"= 1' − 8 1/4" − 1 1/2" APPROVED: I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING 2 1/2" **←** LOBBY COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, 2 1/2" DO NOT 2 WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. \_\_\_ **↑** EXIT PLANNING & ZONING COMMISSION, CHAIRMAN 4 DIRECTOR OF PLANNING AND ZONING **ENTER** 3 6 **CENTER POST** 5 - 0'-10" -SIDE A SIDE B V5 - VINYL - DG REFLECTIVE SHEETING 4090DS

**DS.01 - DIRECTIONAL SIGNAGE** 

SCALE: 3/4"= 1"

2'-0"

972.219.2495

**CLIENT FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 

210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

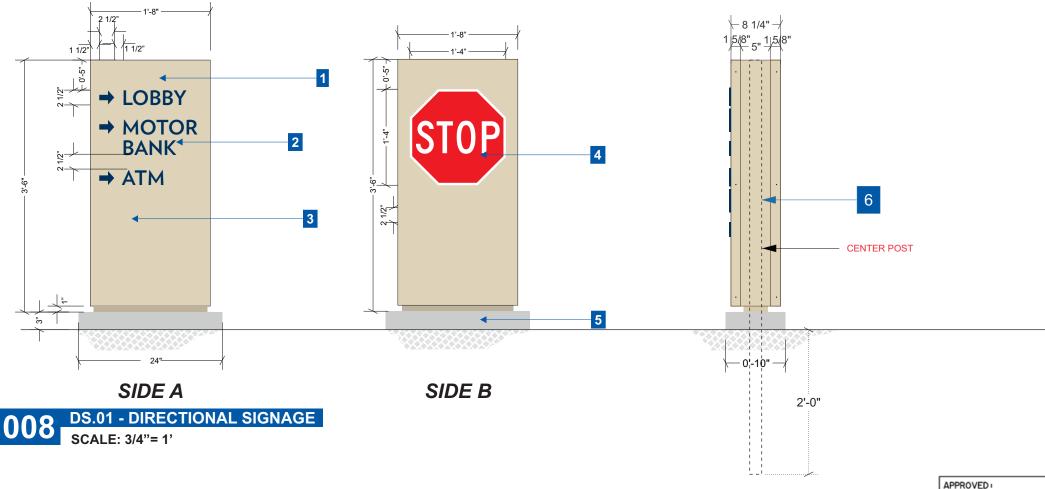
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

PAGE 9 OF 16

P1 - PAINT TO MATCH PMS 540C - BLUE

P2 - PAINT TO MATCH AKZO NOBEL 422A2

# **DS.01 - DIRECTIONAL SIGNAGE**



# **SPECIFICATIONS**

- 1. FABRICATED ALUMINUM CABINET W/ EMS 24-63-215 SIGN FRAME & EMS 24-63-216 SIGN RETAINER. BASE REVEAL TRIM TO BE .125" ALUMINUM .CABINET TO BE PAINTED AKZO NOBLE COLORMAP 422A2.
- 2. 1/2" PUSHED THRU ACRYLIC PAINTED TO MATCH PMS 540C BLUE.

FONT: VERLAG BOLD

- 3. .125 ROUTED ALUMINUM FACES PAINTED AKZO NOBEL COLORMAP 422A2
- 4. "STOP SIGN"/"DO NOT ENTER" DIGITAL PRINTED TO 3M REFLECTIVE.
- 5. NEW CONCRETE PAD
- 6. CENTER POST IS 2" X 2" X 70" ALUMINUM SQ. TUBE

\*CABINET TO BE SCREWED TO CENTER **POLE** 

972.219.2495

CLIENT **FROST** ROCKWALL ADDRESS

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 210P5428

REVISION	DATE

**APPROVAL DATE -**

APPROVED BY -

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PAGE 10 OF 16

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PLANNING & ZONING COMMISSION, CHAIRMAN

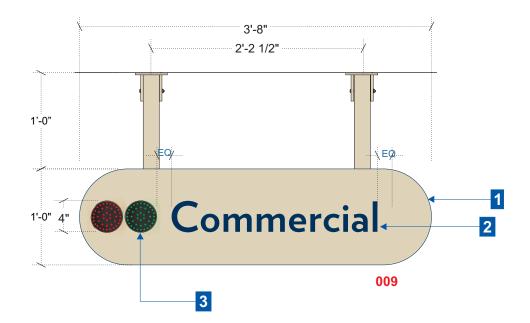
DIRECTOR OF PLANNING AND ZONING

V5 - VINYL - DG REFLECTIVE SHEETING 4090DS
P1 - PAINT TO MATCH PMS 540C - BLUE
P2 - PAINT TO MATCH AKZO NOBEL 422A2

# LD.01 - LANE DESIGNATOR - WEST ELEVATION



# A TOP DETAIL SCALE: 1"= 1'



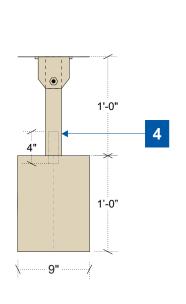
LD.01 - LANE DESIGNATORS
SCALE: 1"= 1' - QTY: 4

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

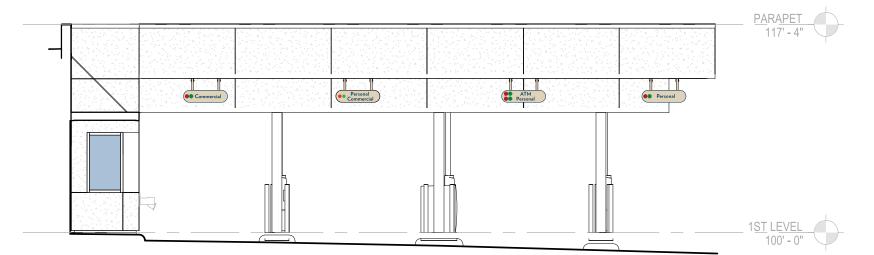
PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

\ **EQ** /...





B SIDE DETAIL SCALE: 1"= 1"



# PROPOSED CONDITIONS - WEST ELEVATION

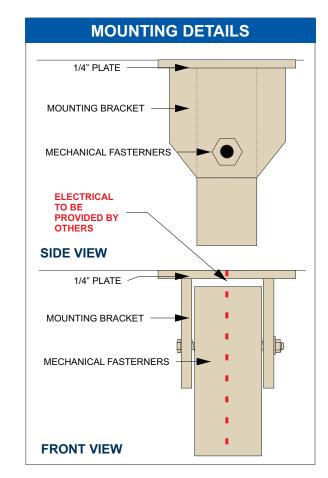
SCALE: 1/8" = 1'

# **SPECIFICATIONS**

- 1. ALUMINUM SIGN CABINET PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE
- 2. ROUTED ALUMINUM FACE PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE. BACKED UP WHITE PLEX COPY W/APPLIED 3M SCOTCHCAL 3635-210 PMS540C

FONT: VERLAG BOLD

- 3. I SIGNS RED & GREEN LED LIGHT INDICATORS
- 4. 2"x 2" ALUMINUM TUBE ABLE TO BE CUT IN FIELD TO FIT FOR INSTALLATION WITH MOUNTED TO CABINET WITH 1 1/4" ALUMINUM PIPE WITH MECHANICAL FASTERNERS



V1 - VINYL- 3

V1 - VINYL- 3M SCOTCHCAL 3635-210 PMS540C

P2 - PAINT TO MATCH AKZO NOBEL 422A2



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

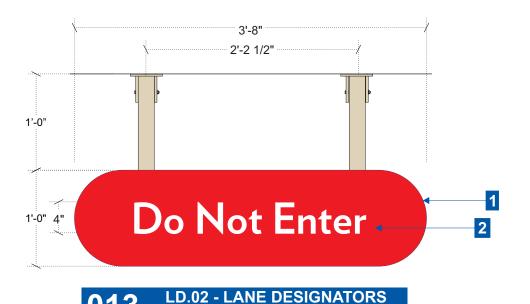
PAGE 11 OF 16

WWW.**sscsigns**.com

# **LD.02 - LANE DESIGNATOR**



A TOP DETAIL SCALE: 1"= 1'

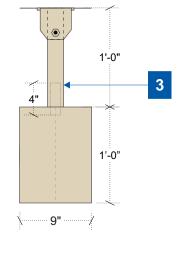


SCALE: 1"= 1' - QTY: 2

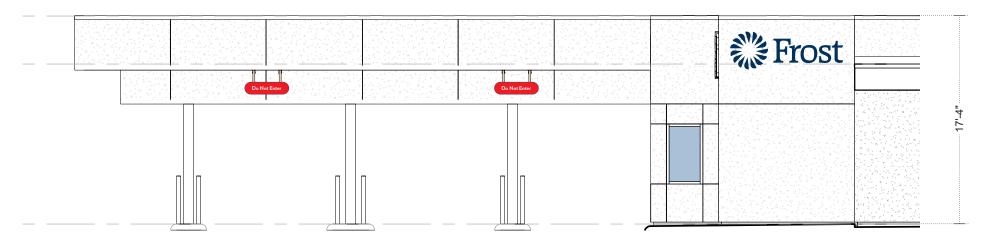
APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_.

WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING



B SIDE DETAIL SCALE: 1"= 1"



PROPOSED CONDITIONS - EAST ELEVATION

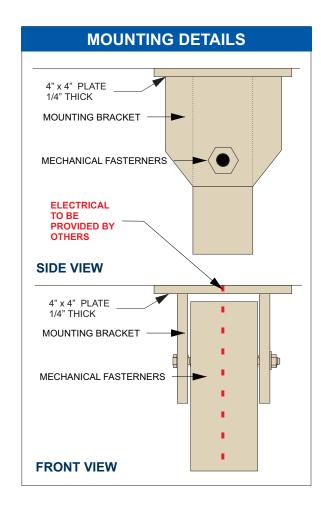
SCALE: 1/8" = 1'

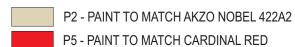
# **SPECIFICATIONS**

- 1. ALUMINUM SIGN CABINET PAINTED AKZO NOBEL COLORMAP 422A2 BEIGE
- 2. ROUTED ALUMINUM FACE PAINTED TO MATCH CARDINAL RED. BACKED UP WHITE PLEX COPY W/ APPLIED PERF VINYL TO MATCH WHITE

FONT: VERLAG BOLD

3.2"x 2" ALUMINUM TUBE ABLE TO BE CUT IN FIELD TO FIT FOR INSTALLATION WITH MOUNTED TO CABINET WITH 1 1/4" ALUMINUM PIPE WITH MECHANICAL FASTERNERS





V3 - VINYL- 3M SCOTCHCAL 7725-10 WHITE



CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.
210P5428

REVISION	DATE

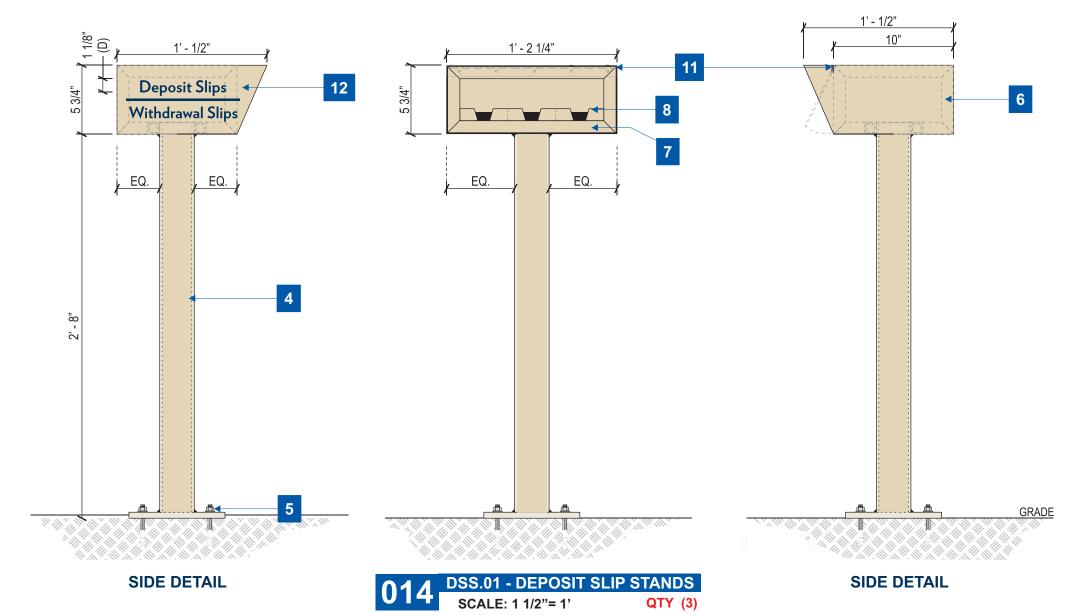
APPROVAL DATE -

**APPROVED BY -**

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PAGE 12 OF 16

# **DSS.01 - DEPOSIT SLIP STANDS**



# **SPECIFICATIONS**

1. ½"X8"X8" ALUM PLATE 3M 3630-36 DARK

FONT: VERLAG BOLD

2. ½" HOLES FOR ¾" HARDWARE

3. 2 1/2" SCH. 40 ALUM. PIPE (2 1/8" X 4.469 X .203). POWDERCOATED FROST BEIGE

4. 2 ½" SCH. 40 ALUM. PIPE (2 ½" X 4.469 X .203). POWDER COATED FROST BEIGE

5. %" HILTI KWICK-BOLT III STAINLESS STEEL (4 PLCS REQ'D) SEE PLATE DETAIL

6. 1"X 1/4" ALUM. SQ TUBE INNER FRAME. POWDER COATED FROST BEIGE (SHOWN BY DOTTED GRAY LINES)

7. 1/4" BREAK FORMED ALUM. SKIN AROUND BANKING SLIP BOX. POWDER COATED FROST BEIGE

8. .080"X 4" SIDE TRAY FOR BANKING SLIPS (3 TOTAL TRAYS REQ'D WITH ALUMINUM SPACER.)

9. 2 ½" SCH. 40 ALUM PIPE (2 1/8" X 2.469 X .203). POWDER COATED FROST BEIGE.

10. PIPE TO INNER TUBE FRAME

11. 1/8" CLEAR LEXAN DOOR WITH .050 LEAF X 1 1/2" PIANO HINGE. POWDER COATED FROST BEIGE (MCMASTER-CARR 15665A247) SPRING LOADED

12. BLUE VINYL COPY TO MATCH PMS 540C.



**CLIENT FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO.

210P5428

**REVISION** DATE

**APPROVAL DATE -**

**APPROVED BY -**

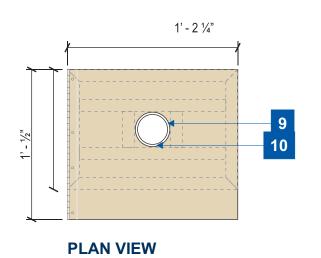
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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5" (O.C.)

PLATE DETAIL



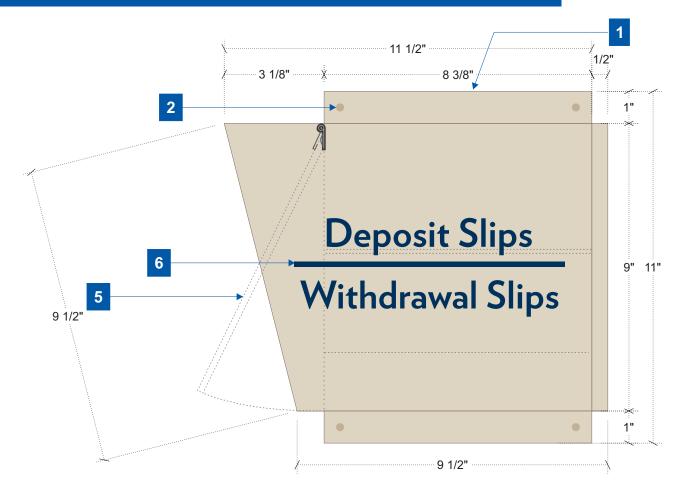
THE CITY OF THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_, \_\_\_. WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_. \_\_\_

PLANNING & ZONING COMMISSION, CHAIRMAN

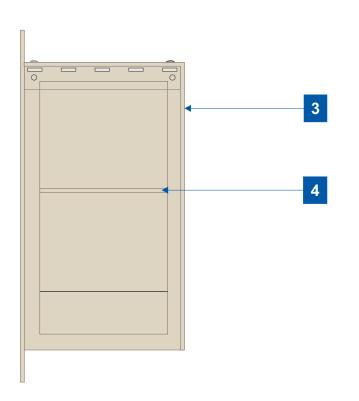
DIRECTOR OF PLANNING AND ZONING

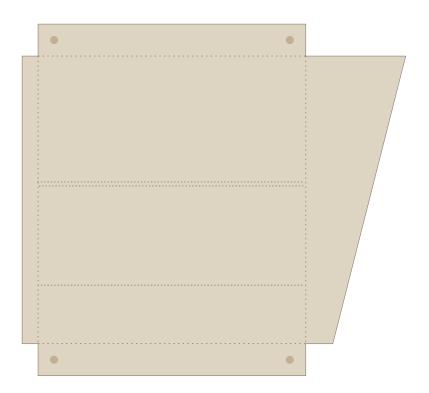
V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE P2 - PAINT TO MATCH AKZO NOBEL 422A2

# **DSB.01 - DEPOSIT SLIP BOX**



DSB.01 - DEPOSIT SLIP STANDS





**FRONT VIEW** SIDE DETAIL

# **SPECIFICATIONS**

- 1. 1/4" ALUM PLATE TO MOUNT TO WALL. POWDER COATED FROST BEIGE
- 2. ½" HOLES FOR ¾" HARDWARE
- 3. 1/4" BREAK FORMED ALUM. SKIN AROUND BANKING SLIP BOX. POWDER COATED FROST BEIGE
- 4. 1/8" ALUMINUM TRAY FOR BANKING SLIPS.
- 5. 1/8" CLEAR LEXAN DOOR WITH .050 LEAF X 1 1/2" PIANO HINGE. POWDER COATED FROST BEIGE SPRING LOADED
- 6. BLUE VINYL COPY TO MATCH PMS 540C.

V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE

P2 - POWERED COATED TO MATCH AKZO NOBEL 422A2

FONT: VERLAG BOLD

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE \_\_\_ DAY OF \_\_\_\_\_. WITNESS OUR HANDS, THIS \_\_\_ OF \_\_\_\_\_, \_\_\_\_ PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING



CLIENT **FROST ROCKWALL ADDRESS** 

**ROCKWAL PKWY** ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH** DRAWING NO. 210P5428

DATE

**APPROVAL DATE -**

**APPROVED BY -**

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. Dimensions are approximate & may change due to construction factors or exact field conditions. Color shown areas close as printing will allow; Always follow written specifications. All rights reserved: This design has been created for you in connection with a project being planned for you by SSC Signs & Lighting. It may not be reproduced in any manner without prior consent.

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# **PS.01 - PARKING SIGNAGE**



# HARDSCAPE MOUNT

016-017

**PS.01 - PARKING SIGNAGE** 

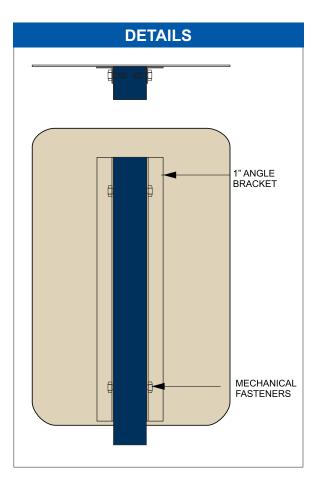
SCALE: 3/4"= 1' - QTY: 2

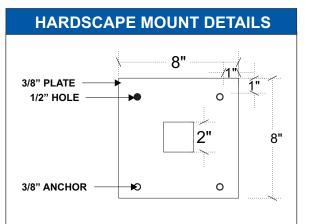
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# V1 - VINYL- 3M SCOTCHCAL 3630-36 DK. BLUE P1 - PAINT TO MATCH PMS 540C - BLUE P2 - PAINT TO MATCH AKZO NOBEL 422A2

# **SPECIFICATIONS**

- 1. .080 ALUMINUM PANEL FINISHED IN AKO COLORMAP 422A2 BEIGE WILL BE MOUNTED TO 1" ANGLE USING STRUCTURAL ADHESIVE. BRACKET WILL BE MOUNTED TO USING MECHANICAL **FASTENERS**
- 2. 3M SCHOTCAL 3630-36 DARK BLUE VINYL GRAPHICS.
- 3. 2" X 2" X 1/8" ALUMINUM SQ TUBE SUPPORT PAINTED TO MATCH PMS 540C BLUE.







**CLIENT FROST ROCKWALL ADDRESS ROCKWAL PKWY** 

ROCKWALL, TX US 75032

**DATE** 12.16.2021 **DESIGNER - RSH DRAWING NO.** 210P5428

DEVISION

REVISION	DATE

**APPROVAL DATE -**

**APPROVED BY -**

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WWW.**SSCSIGNS**.COM

# CLIENT, MANUFACTURING, AND INSTALLATION NOTES FOR ALL DESIGNS

# SSC SIGNS&LIGHTING 972,219,2495

# **CLIENT NOTES:**

- 1) CLIENT TO PROVIDE VECTOR ARTWORK INCLUDING CORRECT FONTS.
- 2) CLIENT TO PROVIDE ALL COLORS FOR SIGNS WITHIN DESIGN INCLUDING RACEWAY COLORS. COLORS TO BE PROVIDED ARE TO BE IN A SHERWIN WILLIAMS OR PANTONE / PMS COLORS. CMYK COLORS ARE NOT USABLE.
- 3) CLIENT TO APPROVE AND INITIAL DESIGNS THEN RETURN TO SSC SIGNS & LIGHTING ONCE APPROVED.
- 4) CLIENT TO PROVIDE ELECTRICAL TO ALL ILLUMINATED SIGNS. ELECTRICAL TO BE WITHIN 5'-0" OF SIGNAGE PRIOR TO INSTALL DATE.
- 5) ALL ELECTRICAL SCOPE TO BE INSTALLED BY TENANT CONTRACTOR

# **MANUFACTURING NOTES:**

- 1) IF SIGN NEEDS TO BE PERMITTED, MANUFACTURING WILL START AS SOON AS PERMITS ARE APPROVED BY CITY.
- 2) MANUFACTURING TO SUPPLY ALL NEEDED HARDWARE AND ELECTRICAL COMPONENTS NEEDED FOR INSTALLATION OF SIGN.
- 3) A MINIMUM OF 6'-0" WHIPS FROM THE BACK OF EACH CHANNEL LETTERS FOR INSTALLATION WHEN NEEDED.

# **INSTALLATION NOTES:**

- 1) INSTALLER TO INSPECT SIGN UPON RECEIPT AND REPORT ANY ISSUES OR DAMAGED ITEMS. INSTALLER WILL BE HELD LIABLE FOR ANY DAMAGES OR ISSUES REPORTED AFTER DAY SIGN IS RECEIVED.
- 2) INSTALLER TO VERIFY WITH CLIENT THAT SIGN IS BEING INSTALLED IN CORRECT LOCATION.
- 3) INSTALLER TO VERIFY ALL SERVICE IS COMPLETE PRIOR TO LEAVING THE SITE FOR THAT DAY AND/OR NIGHT INCLUDING COMPLETION PHOTOS OF SIGNS INSTALLED AND ILLUMINATED.
- 4) INSTALLER TO CLEAN UP ALL TRASH AND DEBRIS. ALSO, CLEAN ALL SIGNS AS NEEDED INCLUDING FACES.

CLIENT FROST ROCKWALL ADDRESS

ROCKWAL PKWY ROCKWALL, TX US 75032

DATE 12.16.2021
DESIGNER - RSH
DRAWING NO.

210P5428

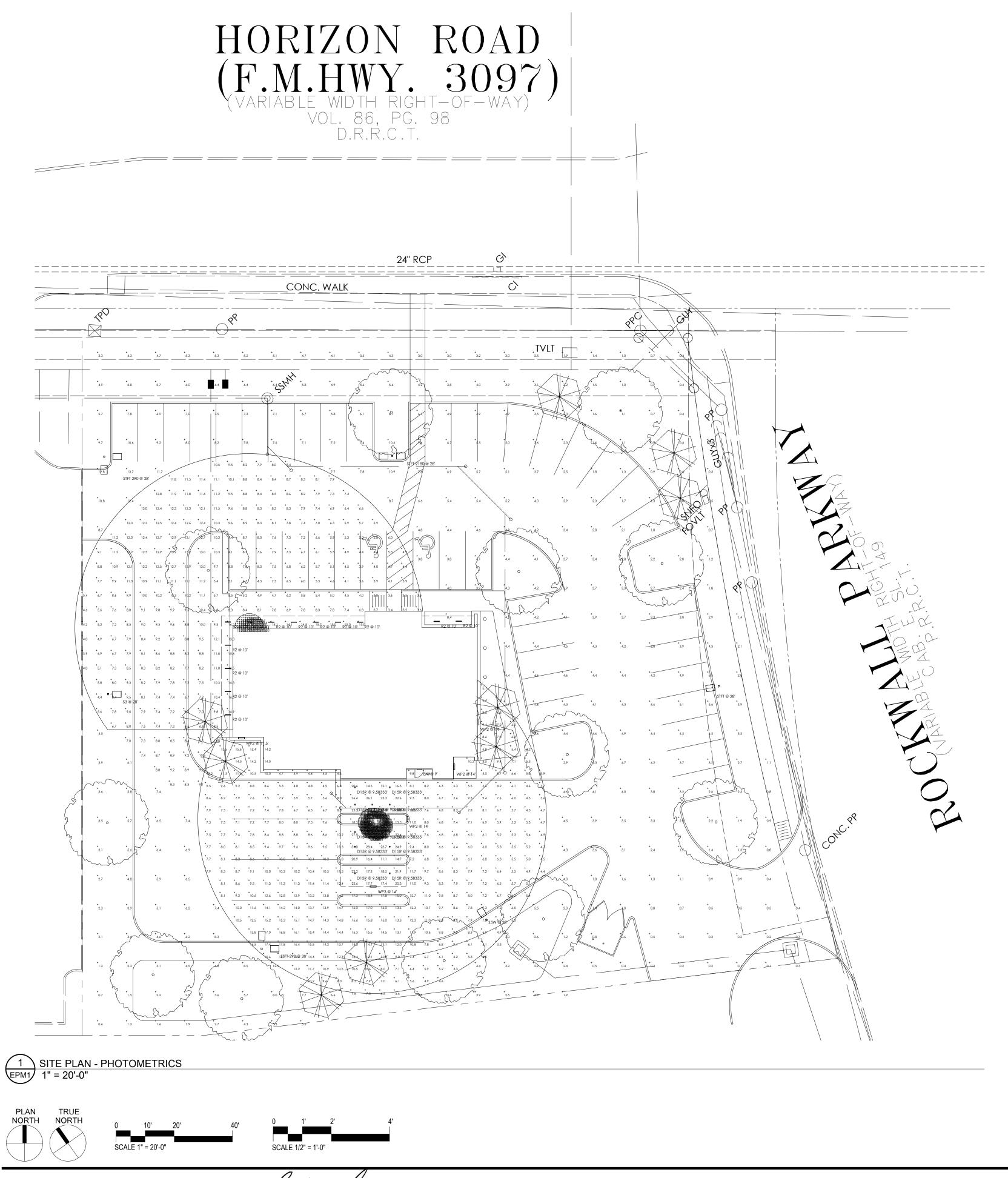
REVISION	DATE

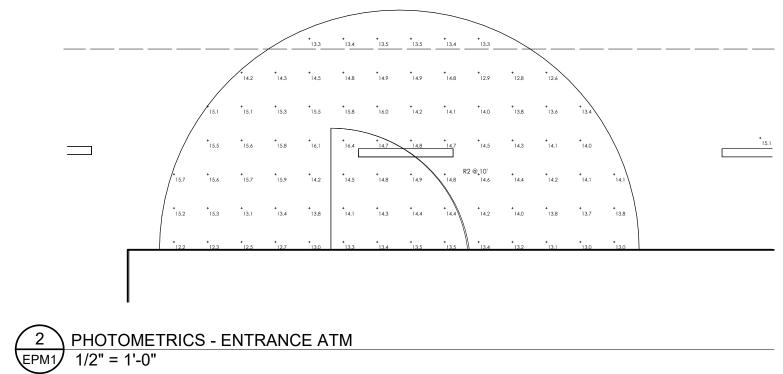
APPROVAL DATE -

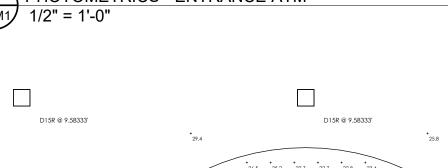
APPROVED BY -

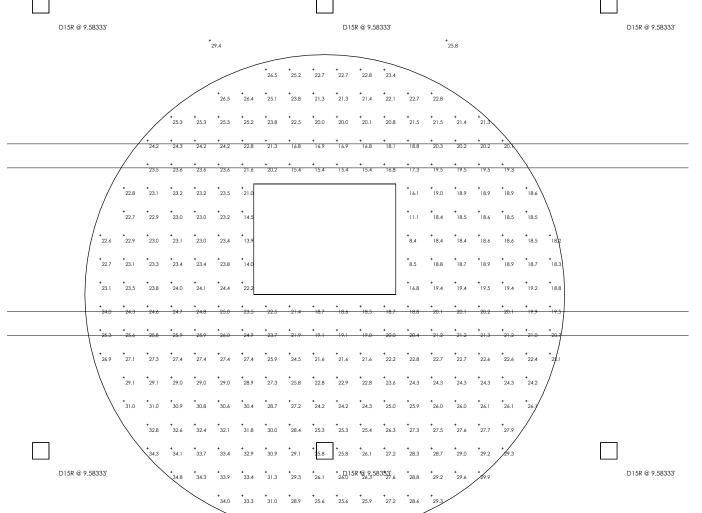
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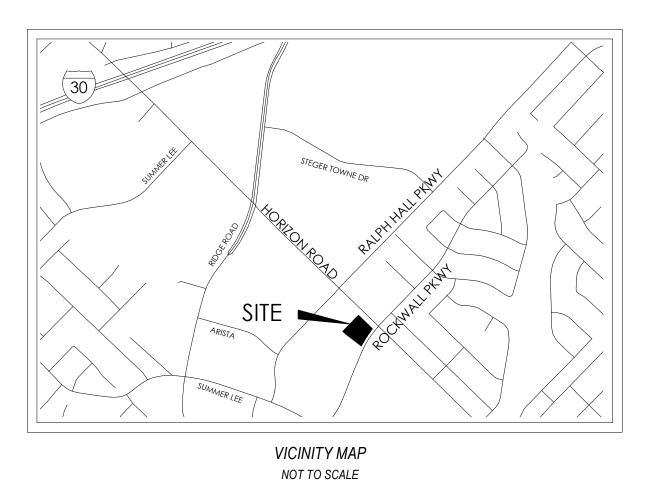






Description	Symbol	Avg	Max	Min	Max/Min	Avg/Mir
DRIVE THRU ATM 5'	+	23.7 fc	34.8 fc	8.4 fc	4.1:1	2.8:1
FRONT ATM 5'	+	14.2 fc	16.4 fc	12.2 fc	1.3:1	1.2:1
FRONT ATM 60'	+	8.5 fc	16.5 fc	3.2 fc	5.2:1	2.7:1
SITE	+	3.9 fc	13.7 fc	0.1 fc	137.0:1	39.0:1
DRIVE THRU ATM 60'	+	10.0 fc	31.0 fc	3.3 fc	9.4:1	3.0:1

Schedule	1								
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	R2	13	Mark Architectural Lighting	SL2L 2 FLP 80CRI 40K 600LMF	Slot 2 LED, 2ft Length, Flushed Lens Position, 80CRI, 4000K LED Boards, 600LMF	1	2192	0.45	23.3
	\$3	1	Lithonia Lighting	DSX2 LED P5 40K T3M MVOLT	DSX2 LED P5 40K T3M MVOLT	1	36864	0.9	321
	STFT	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	321
• 🗆	STFT- 290	2	Lithonia Lighting	DSX2 LED P7 40K TFTM MVOLT	DSX2 LED P7 40K TFTM MVOLT	1	45935	0.9	796
	STFT- 2180	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	642
	WP2	4	Lithonia Lighting	DSXW1 LED 20C 1000 40K T3M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T3M OPTIC, 4000K, @ 1000mA.	1	7572	0.9	73.2
	WP3	1	Lithonia Lighting	DSXW1 LED 20C 1000 40K TFTM MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE TFTM OPTIC, 4000K, @ 1000mA.	1	7711	0.9	73.2
	S5W	1	Lithonia Lighting	DSX2 LED P5 40K T5W MVOLT	DSX2 LED P5 40K T5W MVOLT	1	39142	0.9	321
	EM	1	SIGNTEX, INC	MUE10X-T	EXTRUDED ALUMINUM HOUSING, FROSTED PLASTIC ENCLOSURE.	1	494	0.9	10.7
	D15R	12	Lithonia Lighting	LDN4SQ 40/15 LS4AR LSS	4IN LDN SQUARE, 4000K, 1500LM, CLEAR, SEMI-SPECULAR REFLECTOR, CRI80	1	1267	0.9	17.5



ALL CONTENTS WITHIN THIS SHEET ARE NOT FOR CONSTRUCTION. THIS SHEET AND THE CONTENT WHITHIN LIGHTING TEXAS FINANCE CODE SECTION 59.307 IN ORDER

TO ENSURE PATRON SAFETY AND SECURITY

CALCULATION NOTES:

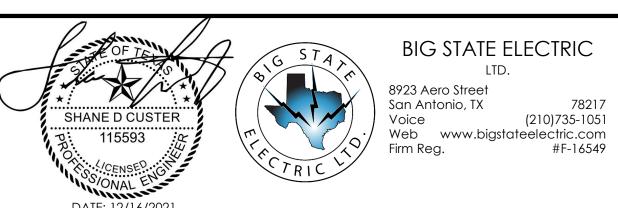
1. ALL EXTERIOR CALCULATIONS ARE ASSUMED ON EVEN OR FLAT TERRAIN. ALL EXTERIOR CALCULATIONS ARE TAKEN AT 0'-0" AFG. ATM CALCULATIONS ARE TAKEN AT 3'-0"AFG.

VALUE NEXT TO LUMINAIRE LABEL ON DRAWING REPRESENTS OVERALL MOUNTING HEIGHT. TREES REFLECTANCE/TRANSMITTANCE VALUES ARE ASSUMED BASED OF

ROUGH ESTIMATIONS OF TREE TYPES. PHOTOMETRY ANALYSIS WAS DONE USING VISUAL LIGHTING 2020 R2

DATE: 12/16/2021

# SITE PLAN - PHOTOMETRICS













FROST BANK ROCKWALL FINANCIAL EPM 1
CENTER





# **FEATURES & SPECIFICATIONS**

**INTENDED USE** — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs.

Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

**ELECTRICAL** — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

**LISTINGS** — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

**Note:** Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25  $^{\circ}$ C.

Specifications subject to change without notice.











ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sale						Consult with your sale	s represei	ntative.		Exa	mple	: LDN4SQ 35/15	LS4AR L	.SS MVOLI EZ		
LDN4SQ 40/30					LS4AR			LSS	LSS		MVOLT					
Series	5	Colo	Color temperature Lumens <sup>1</sup>			Apert	ure/Trim Colo	1		Finis	Finish		Voltage			
LDN4S	Q 4" square	27/ 30/ 35/ 40/ 50/	2700K 3000K 3500K 4000K 5000K	7	05 07 10 15	500 lumens 750 lumens 1000 lumens 1500 lumens	20 25 30 40	2000 lumens 2500 lumens 3000 lumens 4000 lumens	LS4 LSW4	Downlight Wallwash	AR WR <sup>2</sup> BR <sup>2</sup>	Clear White Black	LSS LD LS	Semi-specular Matte diffuse Specular	MVOLT 120 277 347 <sup>3</sup>	Multi-volt 120V 277V 347V

EZ1	0	WL			
Drive	•	Options			
GZ10 GZ1 D10 D1 EZ10	0-10V driver dims to 10% 0-10V driver dims to 19% Minimum dimming 10% driver for use with JOT Minimum dimming 1% driver for use with JOT 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% eldoLED DALI SOLDRIVE	ELRSD <sup>6</sup> ELRSD <sup>6</sup> E10WCPR <sup>6</sup>	Single fuse White painted flange Black painted flange Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, integral test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, remote test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack, 10W Constant Power with integral test switch. Certified in CA Title 20 MAEDB Emergency battery pack, 10W Constant Power with remote test switch. Certified in CA Title 20 MAEDB	NPS80EZ <sup>7</sup> NPS80EZER <sup>7</sup> NLTAIR2 <sup>8,10</sup> NLTAIRER2 <sup>8,10</sup> NLTAIREM2 <sup>8,10</sup> N80 <sup>9</sup> JOT <sup>13</sup> HAO <sup>11</sup> CP <sup>12</sup> RRL	nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). ER controls fixtures on emergency circuit. nLight® Air enabled nLight® Air Dimming Pack Wireless Controls. Controls fixtures on emergency circuit, not available with battery pack options nLight® AIR Dimming Pack Wireless Controls. UL924 Emergency Operation, via power interrupt detection. Available with battery pack options. nLight™ Lumen Compensation Wireless room control with "Just One Touch" pairing High ambient option (40°C) Chicago Plenum RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer
	dim to dark	NPP16D <sup>7</sup> NPP16DER <sup>7</sup>	nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1).  nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). ER controls fixtures on emergency circuit.	USPOM 90CRI	to RRL for complete nomenclature. Available only in RRLA, RRLB, RRLAE, and RRLC12S. US point of manufacture High CRI (90+)

- Overall height varies based on lumen package; refer to dimensional chart on page 3. Not available with finishes.
- Not available with emergency options. Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only.
- 12.5" of plenum depth or top access required for
- battery pack maintenance.
  Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
  Fixture height is 5-11/16" for all lumen packages
- Must specify voltage for 3000lm. Not available with emergency battery pack option.

  Must specify D10 or D1 driver. Not available with
- nLight options. Not available with CP. Not recom-mended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.

DOWNLIGHTING IDN4S0

# Mullion Mount Outdoor Emergency Egress Lighting

# Series MUE

REV #: MUE.11.20.17

PROJECT:

TYPE:

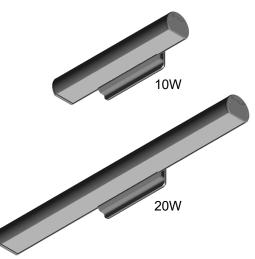
CATALOG#

# **OVERVIEW**

Linear LED outdoor egress with both emergency lighting and night lighting function. The MUE series is designed to mount directly on mullion frames used in typical glass panel entrance structures, with vertical mounting surface as small as 2". High efficiency LEDs and full 90° cut-off provide uniform emergency and night lighting on the extended egress pathway. All models are outdoor rated, UL wet location, ADA compliant, and exceed requirements of UL Standard 924 and NFPA 101. Designed and manufactured in the USA, complies with ARRA (American Recovery and Reinvestment Act) and Buy American requirements.

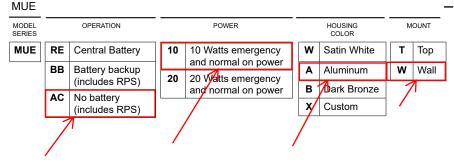
### SPECIAL FEATURES

- Very low profile extruded aluminum housing and mount bracket blend seamlessly with structural metal frames
- Remote power supply for 10W and 20W BB and AC model single fixtures, or Central Battery System power for RE model multiple fixtures.
- · Option for 20 watt models to operate for 2 hours in emergency mode
- Options for mount bracket height, from 2" to 5"
- Standard finishes include Brushed Aluminum, Satin White, Bronze or Black. Custom colors available on request
- · Custom satin finishes for extended outdoor use are available to match any surface
- · IP66 housing seals against heavy water spray and fine dust
- · Universal side or top mount
- · Wide lighting distribution designed for entrance walkways
- · 10W or 20W emergency power models
- · Optional normal-on switch allows timed control of night lighting
- Self-Test Diagnostics is standard for central battery models and optional for integral battery models.
- · Certified IP66 housing withstands multi direction water spray and fine dust ingress
- Wall mount version available (see Series MAE)
- Standard CRI 5000K, with optional color corrections filters for 2900K, 3200K and 3800K.
- · Code compliant emergency lighting layouts provided





## FIXTURE ORDERING INFORMATION EXAMPLE: MUEBB10AW-DG



	or none
DG	Self-test diagnostics (BB models only)
SD	Night Lighting Control Switch for models with DG option (120/277VAC)
SB120	Night Lighting Control Switch for standard BB models (120VAC)
SB277	Night Lighting Control Switch for standard BB models (277VAC)
REC	20W RPS panel recessed mount
2EM	2 hrs emergency operation for BB models
CW1	Color temp 3800K
CW2	Color temp 3200K
CW3	Color temp 2900K
DAC	Dual AC input
2HT	2" Mount Bracket height
5HT	5" Mount Bracket height

# **Mullion Mount Outdoor Emergency Egress Lighting**

# **Series MUE**

REV #: MUE.11.20.17

# CONSTRUCTION

- Extruded aluminum lamp housing 2" diameter, with gasketed mount bracket only 2 ½"Ht that includes a waterproof compression seal for universal wall or top mount.
- · Available models include:

RE: Multiple fixtures powered from a Central Battery System BB and AC: Single fixtures powered from a Remote Power Supply

AC: 120/277 VAC input, with or without battery

· Wet location listed, UL924 and certified IP66

- · Gasketed, molded end caps and Sealed acrylic lens
- · Stainless steel hardware

### LIGHTING

- Lamps connected in parallel allow continuous lighting after failure of one lamp, meeting NEC and NFPA requirements.
- Standard output color 5000K. Optional outputs available 2900K, 3200K and 3800K.
- · Dual function available for emergency or normally -on operation.
- Standard Operating Temperature

RE: -40C to 50C (-40F to 120F)

BB: -20C to 40C (-4F to 104F)

AC: -20C to 40C (-4F to 104F)

## **ELECTRONICS**

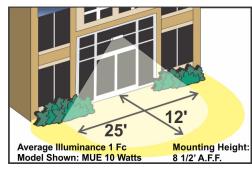
- Self-Test/Self-Diagnostic operation is standard for all RE models, and optional for BB models with the Remote Power Supply.
- · Line latch circuit prevents unwanted emergency activation at installation.
- · Low Voltage Disconnect prevents deep battery discharge

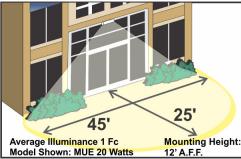
## **CODES**

 Manufactured and tested to UL Standard 924, NFPA Life Safety Code 101, and certified to IP66.

# **WARRANTY**

 10 year total customer satisfaction warranty. For details see Signtex product catalog technical data section.





**NOTE:** FOR REFERENCE ONLY. STANDARD REFLECTANCES 80/50/20. SIGNTEX IS NOT RESPONSIBLE FOR SPECIFIC CONDITIONS THAT MAY ALTER THE RESULTS.



# Self-test Diagnostic Functions (BB models)

STATUS	LED DISPLAY
Normal Full Charge	GREEN ON
Normal Fast Charge	ORANGE ON
Failed Battery	RED FLASH FAST
Failed Lamp	GREEN FLASH
Failed Transfer	ORANGE FLASH
Failed Charger	RED FLASH SLOW



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре



# **D-Series Size 2**

LED Area Luminaire



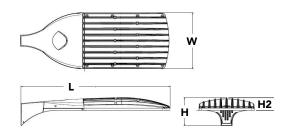






# **Specifications**

1.1 ft<sup>2</sup> (0.10 m<sup>2</sup>) EPA: 40" Length: (101.6 cm) 15" (38.1 cm) Width: 7-1/4" Height 1: (18.4 cm) Height 2: (max): 3.5" Weight: 36lbs



# Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. The Size 2 is ideal for replacing 400-1000W metal halide in area lighting applications with energy savings of up to 80% and expected service life of over 100,000 hours.

Order	ring Information	on	EXAMPLE: DSX2 LED	D P7 40K T3	BM MVOLT SPA	NLTAIR2 PIRHN DDBX
DSX2 LED	P5	40K	T5W	MVOLT	SPA	
Series	LEDs	Color temperature	Distribution	Voltage	Mounting	
DSX2LED	Forward optics P1 P5¹ P2 P6 P3 P7¹ P4 P8¹ Rotated optics P10² P13¹،² P11² P14¹,² P12²	30K 3000 K 40K 4000 K 50K 5000 K	T2M   Type   Medium   T5W   Type V Wide 3   T3S   Type   II Short   BLC   Backlight control 4   T3M   Type   II Medium   LCCO   Left corner cutoff 4   T4M   Type   V Medium   RCCO   Right corner cutoff 4   RCCO   RI	MVOLT 5 XVOLT (277V-480V) 6.7.8 120 9 208 9 240 9 277 9 347 9 480 9	RPA Round p WBA Wall bra SPUMBA Square p RPUMBA Round p Shipped separately	oole mounting ole mounting cket 3 tole universal mounting adaptor 11 ole universal mounting adaptor 11 ole universal mounting adaptor 11 n mounting bracket adaptor (specify finish) 10
						DNAXD
Control opti	ions			Other options		Finish (required)
Shipped installed  NLTAIR2 nLight AIR generation 2 enabled <sup>13</sup> PIRHN Network, Bi-Level motion/ambient sensor <sup>14</sup> PER NEMA twist-lock receptacle only (no controls) <sup>15</sup> PER5 Five-wire receptacle only (no controls) <sup>15,16</sup> PER7 Seven-wire receptacle only (no controls) <sup>15,16</sup> DMG 0-10V dimming extend out back of housing for external control (no controls) <sup>17</sup> DS Dual switching <sup>18,19</sup>		ent sensor <sup>14</sup> y (no controls) <sup>15</sup> ontrols) <sup>15,16</sup> Fontrols) <sup>15,16</sup> F	PIRH Bi-level, motion/ambient sensor, 15-30′ mounting height, ambient sensor enable at 5fc <sup>20</sup> PIRH1FC3V High/low, motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc <sup>20</sup> FAO Field Adjustable Output <sup>23</sup>	SF Single fus DF Double fu L90 Left rotate R90 Right rota HA 50°C amt Shipped separ. BS Bird spike	de shield <sup>22</sup> se (120, 277, 347V) <sup>9</sup> use (208, 240, 480V) <sup>9</sup> ed optics <sup>2</sup> sted optics <sup>2</sup> sient operations <sup>1</sup> ately	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре

# **Ordering Information**

### Accessories

DLL127F 1.5 JU Photocell - SSL twist-lock (120-277V) 24 DLL347F 1.5 CUL JU Photocell - SSL twist-lock (347V) 24 DLL480F 1.5 CUL JU Photocell - SSL twist-lock (480V) 2 DSHORT SBK U Shorting cap 2 House-side shield for 80 LED unit 22 DSX2HS 80C U DSX2HS 90C U House-side shield for 90 LED unit 12 DSX2HS 100C U House-side shield for 100 LED unit 22

Square and round pole universal mounting bracket (specify finish) <sup>25</sup> PIIMRA DDRXD II\* Mast arm mounting bracket adaptor (specify finish) 12 KMA8 DDBXD U

DSX2EGS (FINISH) U External glare shield

For more control options, visit DTL and ROAM online.

### NOTES

- HA not available with P5 P7 P8 P13 and P14
- P10, P11, P12, P13 or P14 and rotated optics (L90, R90) only available together.
- Any Type 5 distribution with photocell, is not available with WBA.

- 3 Any Type 5 distribution with photocell, is not available with WBA.

  Not available with HS.

  MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

  XVOLT is only suitable for use with P5, P6, P7, P8, P13 and P14.

  XVOLT works with any voltage between 277V and 480V.

  XVOLT not available with fusing (SF or DP) and not available with PIRH or PIRH1FC3V.

  Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.

  Suitable for mounting to round poles between 3.5" and 12" diameter.
- 11 Universal mounting bracket intended for retrofit on existing pre-drilled poles only. 1.5 G vibration load rating per ANCI C136.31. Only usable when pole's drill pattern is NOT Lithonia template #8.

  12 Must order fixture with SPA option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" diameter mast arm (not included).
- 13 Must be ordered with PIRHN. Sensor cover only available in dark bronze, black, white or natural aluminum color. 14 Must be ordered with NLTAIR2. For more information on nLight Air 2 visit this link.
- 15 Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Not available with DS option. Shorting Cap included. 16 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Node with integral dimming. . 17 DMG not available with PIRHN, PERS, PER7, PIR, PIRH, PIR1FC3V or PIRH1FC3V, FAO.

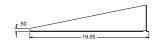
- 18 Requires (2) separately switched circuits with isolated neutrals.
  19 Provides 50/50 fixture operation via (2) independent drivers. Not available with PER, PER5, PER7, PIR or PIRH. Not available with P1, P2, P10.
- 20 Reference Controls Options table settings table on page 4. Reference Motion Sensor Default table on page 4 to see functionality. 21 Reference controls options table on page 4. 22 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessories; see Accessories information.

- 23 Must be ordered with fixture for factory pre-drilling.
  24 Requires luminaire to be specified with PER, PER5 and PER7 option. Ordered and shipped as a separate line item from Acuity Brands Controls.
  25 For retrofit use only. Only usable when pole's drill pattern is NOT Lithonia template #8.

# **Options**

### **EGS - External Glare Shield**

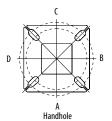


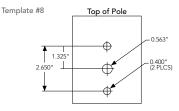




# **Drilling**

### HANDHOLE ORIENTATION





## **Tenon Mounting Slipfitter**

Tenon O.D.	Mounting	Single Unit	2 @ 180	2 @ 90	3 @ 90	3 @120	4 @ 90
2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490

		-		L.	<u>-7-</u>	**	-1-
Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4@90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS

# **DSX2 Area Luminaire - EPA**

\*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type	-=		₹.	<u>-T-</u>	*	
DSX2 LED	1.100	2.200	2.120	3.300	2.850	4.064

	Drilling Template		Minimum Acceptable Outside Pole Dimension							
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"			
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"			
SPUMBA	#5	2-7/8"	3"	4"	4"	3.5"	4"			
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"			



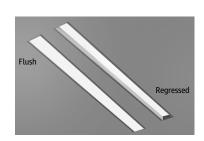
Catalog Number

SL2L LOP 2FT FLP FL 80CRI 35K 600LMF MIN1 120 RALTBD ZT WL

RAL = FL/RAL8002SG



# **MARK** ARCHITECTURAL



# Slot 2 LED

Recessed Linear

Slot 2 LED takes both form and function a step further with increased efficacy and integral controls creating a digitally addressable luminaire that is perfect where visually harmonious illumination and energy efficiency are desired.

Slot 2 LED is the ideal choice for spaces that emphasize lines and clean contemporary design. It is a perfect fit for Armstrong TechZone™ ceiling systems. A regressed lens option provides added dimension to the sleek, slender design and the flush lens now has a Wet Label option.

# **Specification Features** (continued on page 2)

### Housing

Nominal 2" x 2', 3', 4', 5', 6', 7', 8' and continuous rows in 1" increments as standard, upper housing fabricated from cold-rolled steel with extruded aluminum ceiling trim.

### Finish

Painted high reflectance matte white powder coat.

### Reflector

Precision-formed steel; high reflectance matte white powder coat; 93% reflectivity.

### Shieldina

Flush Lens: Snap-in 90% transmissive satin acrylic

Regressed Lens: Lay-in 90% transmissive satin acrylic lens.

### Mounting

Recessed. Available for sheetrock, 9/16" slot grid or 15/16" inverted tee ceilings, or 9/16" inverted tee.

CSA tested to UL 1598 standards. Optional Damp or Wet location listings available, see ordering tree. This product is IC rated.

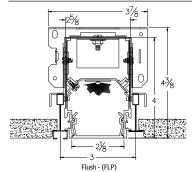
**Warranty** 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/termsand-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

# **Technical Drawing**













# Fixture Performance - SL2L\*

Lumens Output	400 LMF		600 LMF**		800LMF**		1000LMF	
Fixture Style	RLP	FLP	RLP	FLP	RLP	FLP	RLP	FLP
Delivered Lumens/FT	234	308	404	533	534	705	654	862
Input Watts/FT	4	4	6	6	8	8	11	11
Lumen/Watt	68	89	69	91	67	88	62	82

## **LED Components**

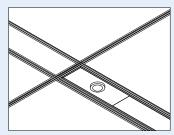
Linear: Nichia® - 757 Series LED chips (available in 80 or 90 CRI)

Rated 65,000 hours (L80) at 25 °C ambient temperature.

### Color Consistency

The Acuity Brands circuit boards for the linear LED components use a precise binning algorithm which creates a consistent color temperature from board to board. Color variation is no greater than a 2.5 Step MacAdam (2.5SDCM) along the black body locus from board to board.

eldoLED constant current driver options delivers ultra-smooth dimming resolution from 100% to 0.1%, while assuring flicker free, low current inrush, 89% efficiency and low EMI.



Occupancy Sensor (PDT) and/or Photocell (ADC)

## **Integrated Controls**

Optional nLight® embedded controls make luminaire addressable- allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Simply connect all the nLight enabled control devices using standard CAT5 Cabling. (Input option: NLIGHT)

### **Photometry**

For photometric information refer to www.marklighting.com

<sup>\*</sup>CCT (35K) \*Consult factory for customized lumen output and wattage \*\*Based on calculated values

Confirm Finish



# **D-Series Size 1** LED Wall Luminaire





### d"series

# **Specifications**

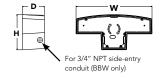
# Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		



# Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	<b>4"</b> (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



# Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

# **Ordering Information**

# **EXAMPLE:** DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD

DSXW1	LED	20C	1000	40K	ТЗМ	MVOL		
Series		LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1	LED	10C 10LEDs (one engine) 20C 20LEDs (two engines)	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) <sup>1</sup>	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium	MVOLT <sup>2</sup> 120 <sup>3</sup> 208 <sup>3</sup> 240 <sup>3</sup> 277 <sup>3</sup> 347 <sup>3,4</sup> 480 <sup>3,4</sup>	Shipped included (blank) Surface mounting bracket BBW Surface- mounted back box (for conduit entry) 5	Shipped installed PE Photoelectric cell, button type 6 DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15′ mtg ht 12′ PIRH 180° motion/ambient sensor, 8-15′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant 83

			'	DNA	(D	'				
Other Options				Finish (required)						
Shipp SF DF HS SPD	ed installed Single fuse (120, 277 or 347V) 3.10 Double fuse (208, 240 or 480V) 3.10 House-side shield 11 Separate surge protection 12	<b>Shipp</b> BSW VG DDL	ed separately <sup>11</sup> Bird-deterrent spikes Vandal guard Diffused drop lens	DDBXD DBLXD DNAXD DWHXD	Dark bronze Black Natural aluminum White	DSSXD DDBTXD DBLBXD DNATXD	Sandstone Textured dark bronze Textured black Textured natural aluminum	DWHGXD DSSTXD	Textured white Textured sandstone	

### Accessories

Ordered and shipped separately.

DSXWHS U House-side shield (one per light engine) DSXWRSW II Bird-deterrent spikes DSXW1VG U Vandal guard accessory

- 1 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at <a href="https://www.lithonia.com">www.lithonia.com</a>
- Not available with SPD.
- 10 Not available with ELCW.
- 11 Also available as a separate accessory; see Accessories information.
- 12 Not available with ELCW.





# **TEXAS FINANCE CODE**

# TITLE 3. FINANCIAL INSTITUTIONS AND BUSINESSES

# **SUBTITLE A. BANKS**

# **CHAPTER 59. MISCELLANEOUS PROVISIONS**

# Subchapter D. Safety at Unmanned Teller Machines<sup>3</sup>

### Sec. 59.301. Definitions. In this subchapter:

- (1) "Access area" means a paved walkway or sidewalk that is within 50 feet of an unmanned teller machine. The term does not include a public right-of-way or any structure, sidewalk, facility, or appurtenance incidental to the right-of-way.
- (2) "Access device" has the meaning assigned by Regulation E (12 C.F.R. Section 205.2), as amended, adopted under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.), as amended.
- (3) "Candlefoot power" means the light intensity of candles on a horizontal plane at 36 inches above ground level and five feet in front of the area to be measured.
- (4) "Control" means the authority to determine how, when, and by whom an access area or defined parking area may be used, maintained, lighted, and landscaped.
- (5) "Customer" means an individual to whom an access device is issued for personal, family, or household use.
- (6) "Defined parking area" means the portion of a parking area open for unmanned teller machine customer parking that is contiguous to an access area, is regularly, principally, and lawfully used during the period beginning 30 minutes after sunset and ending 30 minutes before sunrise for parking by customers using the machine, and is owned or leased by the owner or operator of the machine or owned or controlled by a person leasing the machine site to the owner or operator of the machine. The term does not include:
  - (A) a parking area that is physically closed or on which one or more conspicuous signs indicate that the area is closed; or
  - (B) a level of a multiple-level parking area other than the level considered by the operator of the unmanned teller machine to be the most directly accessible to a customer.
- (7) "Financial institution" has the meaning assigned by Section 201.101.

- (8) "Operator" means the person primarily responsible for the operation of an unmanned teller machine.
- (9) "Owner" means a person having the right to determine which financial institutions are permitted to use or participate in the use of an unmanned teller machine.
- (10) "Unmanned teller machine" means a machine, other than a telephone, capable of being operated solely by a customer to communicate to a financial institution:
  - (A) a request to withdraw money from the customer's account directly or under a line of credit previously authorized by the financial institution for the customer;
  - (B) an instruction to deposit money in the customer's account with the financial institution;
  - (C) an instruction to transfer money between one or more accounts maintained by the customer with the financial institution;
  - (D) an instruction to apply money against an indebtedness of the customer to the financial institution; or
  - (E) a request for information concerning the balance of the account of the customer with the financial institution.

**Sec. 59.302. Exception for Certain Unmanned Teller Machines.** This subchapter does not apply to an unmanned teller machine:

# (1) by which:

- (A) a customer of a financial institution can authorize and effect the electronic transfer of money from the customer's account at the financial institution to a merchant's account at a financial institution in the county or municipality in which the terminal is located to obtain cash or to purchase, rent, or pay for goods or services; and
- (B) the merchant can ascertain that the transaction has been completed and the money has been or will be transferred to the merchant's account at the merchant's financial institution in the county or municipality in which the terminal is located; or

# (2) located:

- (A) inside a building:
  - (i) unless the building is a freestanding installation existing solely to provide an enclosure for the machine; or
  - (ii) except to the extent a transaction can be conducted from outside the building; or
- (B) in an area not controlled by the owner or operator of the machine.

**Sec. 59.303.** Applicability to Certain Persons Who Are Not Owners or Operators. (a) A person is not an owner or operator solely because the person's primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data.

- (b) A person whose primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data and who is not an owner or operator is not liable to a customer or user of an unmanned teller machine for a claim arising out of or in connection with a use or attempted use of the machine.
- **Sec. 59.304. Construction of Subchapter.** (a) This subchapter does not require the relocation or modification of an unmanned teller machine on the occurrence of a particular event or circumstance.
- (b) A violation of this subchapter or a rule adopted under this subchapter is not negligence per se. Substantial compliance with this subchapter and each rule adopted under this subchapter is prima facie evidence that a person has provided adequate safety protection measures relating to an unmanned teller machine under this subchapter.
- **Sec. 59.305. Lighting Required.** During the period beginning 30 minutes after sunset and ending 30 minutes before sunrise, lighting shall be provided for:
  - (1) an unmanned teller machine;
  - (2) the machine's access area and defined parking area; and
  - (3) the exterior of the machine's enclosure, if the machine is located in an enclosure.
- **Sec. 59.306. Persons Required to Provide Lighting.** (a) Except as provided by Subsection (b), the owner or operator shall provide the lighting required by this subchapter.
- (b) A person who leases the site where an unmanned teller machine is located shall provide the lighting required by this subchapter if the person controls the access area or defined parking area for the machine and the owner or operator does not control the access area or defined parking area.

# Sec. 59.307. Standards for Lighting. The lighting must be at least:

- (1) 10 candlefoot power at the face of the unmanned teller machine and extending in an unobstructed direction outward five feet:
- (2) two candlefoot power within 50 feet from any unobstructed direction from the face of the machine, except as provided by Subdivision (3):
- (3) if the machine is located within 10 feet of the corner of a building and is generally accessible from the adjacent side, two candlefoot power along the first 40 unobstructed feet of the adjacent side of the building; and
- (4) two candlefoot power in the part of the defined parking area within 60 feet of the unmanned teller machine.

**Sec. 59.308. Safety Evaluation.** (a) An owner or operator shall in good faith evaluate the safety of each unmanned teller machine that the person owns or operates.

- (b) In making the evaluation, the owner or operator shall consider:
  - (1) the extent to which the lighting for the machine complies with Section 59.307;
  - (2) the presence of obstructions, including landscaping and vegetation, in the area of the machine and the access area and defined parking area for the machine; and

- (3) the incidence of violent crimes in the immediate neighborhood of the machine as shown by local law enforcement records and of which the owner or operator has actual knowledge.
- **Sec. 59.309. Notice of Safety Precautions.** (a) An issuer of an access device shall give the customer a notice of basic safety precautions that the customer should follow while using an unmanned teller machine.
- (b) The issuer shall personally deliver or mail the notice to each customer whose mailing address is in this state according to records for the account to which the access device relates. If the issuer furnishes an access device to more than one customer on the same account, the issuer is required to furnish a notice to only one of the customers.
- (c) The issuer may furnish information under this section with other disclosures related to the access device, including an initial or periodic disclosure statement furnished under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.).
- **Sec. 59.310. Enforcement and Rules.** (a) The finance commission and the Credit Union Commission shall enforce this subchapter and adopt rules to implement this subchapter. 4
- (b) The rules must establish security requirements to be implemented by a financial institution for the operation of an unmanned teller machine. The rules may require the financial institution to install and maintain security devices in addition to those required by this subchapter to be operated in conjunction with the machine for the protection of customers using the machine, including:
  - (1) video surveillance equipment that is maintained in working order and operated continuously during the hours of operation of the machine; and
  - (2) adequate lighting around the premises that contain the machine.
- (c) A financial institution that violates a rule adopted under this section is subject to a civil penalty of not less than \$50 or more than \$1,000 for each day of violation and each act of violation.

# PROJECT COMMENTS



CASE MANAGER:

DATE: 12/21/2021

PROJECT NUMBER: SP2021-035

PROJECT NAME: Site Plan for Frost Bank CASE MANAGER PHONE: 972.772.6434

SITE ADDRESS/LOCATIONS:

CASE MANAGER EMAIL: hlee@rockwall.com

Henry Lee

CASE CAPTION: Discuss and consider a request by Priya Acharya of Wier & Associates, Inc. on behalf of Ross Wood of Frost Bank for the approval of

a Site Plan for a Financial Institution with Drive-Through (i.e. Frost Bank) on a 1.198-acre parcel of land identified as Lot 2, Block A, Allen Anderson Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses, located at the southwest corner of the intersection of Horizon Road and Rockwall Parkway, and take any

action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PLANNING	Henry Lee	12/21/2021	Approved w/ Comments	

12/21/2021: Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request for the approval of a Site Plan for a Financial Institution with Drive-Through (i.e. Frost Bank) on a 1.198-acre parcel of land identified as Lot 2, Block A, Allen Anderson Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses, located at the southwest corner of the intersection of Horizon Road and Rockwall Parkway.
- I.2 For questions or comments concerning this case please contact Henry Lee in the Planning Department at (972) 772-6488 or email hlee@rockwall.com. January 4, 2022 is the deadline to have all comments; please provide staff revised plans before January 4, 2022 to ensure all comments are addressed.
- M.3 For reference, include the case number (SP2021-035) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, UDC)
- 1.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC), the Planned Development 9 (PD-9) District standards, and the Development Standards of Article V. that are applicable to the subject property.
- 1.5 The subject property will be replat after the engineering process to establish the property line and new easements.
- M.6 Provide the standard signature block with signature space for the Planning and Zoning Chairman and the Planning Director on all pages of the plans. Also remove the red placeholder text from the signature block. (Subsection 03.04. A, of Article 11)

### M.7 Site Plan:

- Indicate the building setback adjacent to the Right-of-Way. (Subsection 03.04. B, of Article 11)
- 2. Please label the fire lanes as Fire Lane, Public Access, and Utility Easement. (Subsection 03.04. B, of Article 11)
- 3. Rockwall Parkway is required to have a 5-foot sidewalk. (Subsection 03.04. B, of Article 11)
- 4. Signage will be covered at the time of building permit. (Subsection 06.02. F, of Article 05)
- 5. The dumpster enclosure cannot shall not face public Right-f-Way. Also, provide dumpster enclosure elevations that indicate the materials and height; the dumpster enclosure gate must be self-latching. (Subsection 01.05. B, of Article 05)

### M.8 Landscape Plan:

- 1. All shrubs shall be a 5-gallon minimum. (Subsection 05.01, of Article 08)
- 2. All trees and scrubs shall be delineated on the plan. Crosshatching the planting areas does not suffice. (Subsection 05.01, of Article 08)
- 3. Indicate the landscape buffers required along Rockwall Parkway and Horizon Road. The buffers shall include a berm, shrubs, and 1 canopy and 1 accent tree per 50-feet of frontage. There will need to be 4 canopy and 4 accent trees along Rockwall Parkway and Horizon Road. (Subsection 06.02. E, of Article 05)

### M.9 Treescape Plan

1. Remove the fee table from the plans. The mitigation balance is zero as there are more inches being planted than removed. (Subsection 03.01. G, of Article 09)

### M.10 Photometric Plan:

- 1. Provide the same site data information required in Section 2.1 Site Plan: Miscellaneous and Density and Dimensional Requirements of this checklist. (Section 2.1 of this checklist)
- 2. The allowable maximum light intensity measured at the property line of a non-residential property shall be 0.2 of one-foot candle. In this the 0.2 FC is exceeded over the property line. Please make the necessary corrections to meet the UDC requirements. (Subsection 03.03. G, of Article 07)

### M.11 Building Elevations:

- 1. According to the definition of masonry within Subsection 02.01, of Article 13 stucco, ACM panels, and limestone veneer are not masonry. Masonry materials by the Unified Development Code definition are Brick, Natural or Quarried Stone, Cast or Cultured Stone, and Custom Concrete Burnished Blocks. If requested as a variance you would be requesting a 100% non-masonry building that is required to be 90% masonry. This would be a requested variance to the UDC per a variance request letter. (Subsection 05.01. C.2, of Article 05)
- 2. Indicate the height of the parapet. The parapet must be finished on both sides with the same material as the exterior facing wall. (Subsection 04.01, of Article 05)
- I.12 Please inform staff of any variances that will be requested along with the required compensatory measures. At this time staff has identified 1 variance: [1] to utilize no masonry material. Per the Unified Development Code Subsection 09.01, of Article 11, two (2) compensatory measures are required for each variance requested, which none have been provided. The variances are discretionary decision for the Planning and Zoning Commission.
- M.13 Provide staff with a variance request letter outlining the variances requested, the reasons for the request, and the subsequent compensatory measures. (Subsection 09.01, of Article 11)
- I.14 Please note that failure to address all comments provided by staff by 3:00 PM on January 4, 2022 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.15 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case will be due on January 4, 2022; however, it is encouraged for applicants to submit revisions as soon as possible to give staff ample time to review the case prior to the January 11, 2022 Planning & Zoning Meeting.
- I.16 Please note the scheduled meetings for this case:
- 1) Planning & Zoning Work Session meeting will be held on December 28, 2021.
- 2) Planning & Zoning meeting/public hearing meeting will be held on January 11, 2021.
- I.17 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 prefers that a representative(s) be present for these meetings. During the upcoming work session meeting with the Planning and Zoning Commission, representative(s) are expected 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	Amy Williams	12/21/2021	Approved w/ Comments	

12/21/2021: General Items:

- See markups
- Must meet City Standards of Design and Construction
- 4% Engineering Inspection Fees
- Minimum easement width is 20' for new easements. No structures or signage allowed in easements.
- Retaining wall 3' and over must be engineered.
- All retaining walls must be rock or stone face. No smooth concrete walls.
- Must include a 10' utility easement along street frontage

### Drainage Items:

- Detention is required. Manning's C-value is by zoning
- No vertical walls are allowed in detention easements
- All drainage to the detention pond which is to drain to inlet offsite

### Water and Wastewater Items:

- Only one use allowed off a dead end line.
- Must connect to a min. 8" public sewer line.

### Roadway Paving Items:

- Parking to be 20'x9'
- Drive aisles to be a min. 24' wide
- Fire lane to have a min. radius of 20' if buildings are less than 30' tall. If any building is over 30' tall, the fire lane min. radius is 30'.
- Fire lane to be platted
- Must install a 5' wide sidewalk along Rockwall Parkway.
- Drive through lanes must be 13' (b-b) minimum

### Landscaping:

- No trees to be within 5' of any public water, sewer, or storm line that is less than 10" in diameter.
- No trees to be 10' of any public water, sewer, or storm line that is 10" in diameter or greater.
- No shrubs or trees on the sewer line along Horizon

<u>DEPARTMENT</u>	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
BUILDING	Rusty McDowell	12/20/2021	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
FIRE	Ariana Kistner	12/20/2021	Approved	

No Comments



# **DEVELOPMENT APPLICATION**

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

STAFF USE ONLY	STA	FF	USE	ONLY
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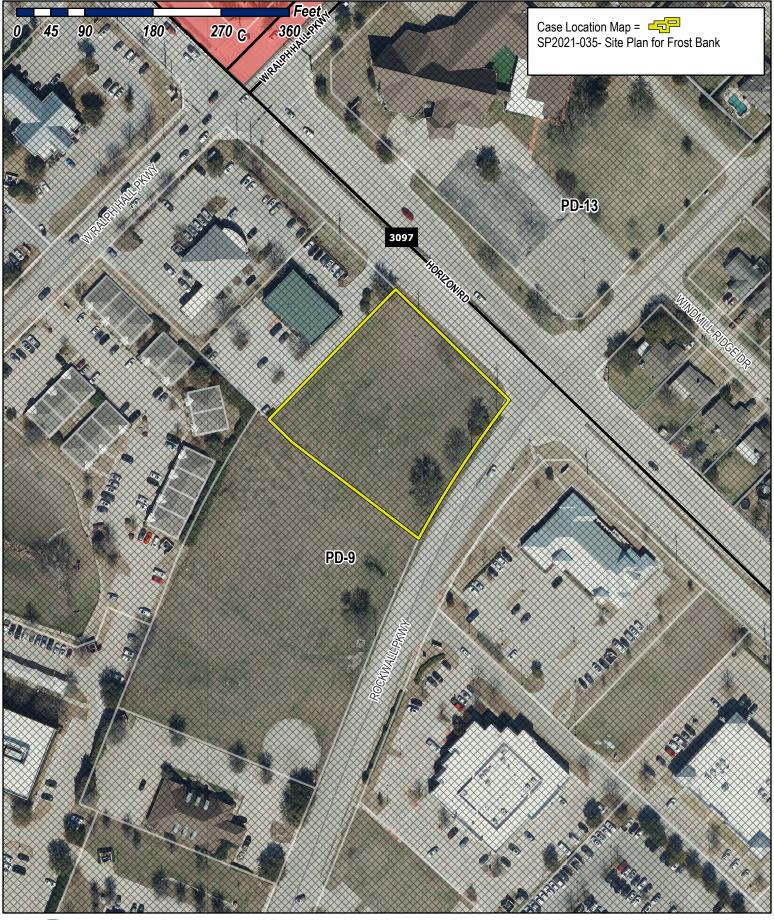
PLANNING & ZONING CASE NO. SP 2021-035

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

DIRECTOR OF PLANNING:

CITY ENGINEED.

	74-W		I ENGINEER.	i Decausion		
PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF	E DEVELOPMENT RE	QUEST [SELECT	ONLY ONE B	OX]:	-
☐ PRELIMINARY F ☐ FINAL PLAT (\$300.0 ☐ REPLAT (\$300.0 ☐ AMENDING OR ☐ PLAT REINSTAT  SITE PLAN APPLIC  ☑ SITE PLAN (\$250	(\$100.00 + \$15.00 ACRE)	☐ ZONING O ☐ SPECIFIC ☐ PD DEVEL OTHER APPL ☐ TREE REM ☐ VARIANCE NOTES: ¹: IN DETERM MULTIPLYING B	CHATION FEES: CHANGE (\$200.00 USE PERMIT (\$2 .OPMENT PLANS .ICATION FEES: MOVAL (\$75.00) E REQUEST (\$100 INING THE FEE, FIY THE PER ACRE A	+ \$15.00 ACR 00.00 + \$15.00 (\$200.00 + \$15.00 0.00)	ACRE) 1 5.00 ACRE) 1	AGE WHEN STHAN ONE
		ACRE, ROUND	JP TO ONE (1) ACRE			
	RMATION [PLEASE PRINT]					
ADDRESS	Address not available					
SUBDIVISION	Allen Anderson Addition		LOT	2	BLOCK	2
GENERAL LOCATION	Northwest corner of Rockwall Parkway ar	nd FM 3097				
ZONING, SITE PL	AN AND PLATTING INFORMATION (PLEASE	PRINT)				
CURRENT ZONING		CURRENT USE	Vacant			
PROPOSED ZONING	N/A	PROPOSED USE	Financial	Institution v	with Drive-Th	rough
ACREAGE	1.198 LOTS [CURRENT]	1		S [PROPOSEI		
RESULT IN THE DE	PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THI PPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF ST ENIAL OF YOUR CASE.	IAFF'S COMMENTS B'	Y THE DATE PROV	IDED ON THE D	EVELOPMENT C	EXIBILITY WITH ALENDAR WILL
	ANT/AGENT INFORMATION (PLEASE PRINT/CHE	The state of the s				
OWNER CONTACT PERSON	Frost Bank Ross Wood	X APPLICANT	Charles and the control of			
ADDRESS	3833 Roger Road	CONTACT PERSON	Priya Acha		0 11 0000	
ADDRESS	3000 Nogel Noaq	ADDRESS	2201 E. La	mar Blvd. S	Suite 200E	
CITY, STATE & ZIP	San Antonio, Texas, 78251	CITY, STATE & ZIP	Arlington,	Texas, 760	06	
PHONE	(210) 220-5842	PHONE	(817) 467-7	7700		
E-MAIL	ross.wood@frostbank.com	E-MAIL	priyaa@wi	erassociate	s.com	
STATED THE INFORMATION  HEREBY CERTIFY THAT I.	SIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED ON ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOR THE PURPOSE OF THIS APPLICATION; ALL TO COVER THE COST OF THIS APPLICATION HAS	INFORMATION SUBMIT	TED HEREIN IS TRU	E AND CORREC		CATION FEE OF
	20 21. BY SIGNING THIS APPLICATION, I AGREE WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS A DN WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIAND SEAL OF OFFICE ON THIS THE 12 DAY OF DECLE	THAT THE CITY OF RO	CKWALL (I.E. "CITY	") IS AUTHORIZE	ED AND PERMITTE IN CONTRIBUTED RANGE OF THE PROPERTY PUBLIC RY PUBLIC	
	OWNER'S SIGNATURE HON MICH			10		1111
NOTARY PUBLIC IN AND F	FOR THE STATE OF TEXAS	1	MY COM	MISSION EXPIR	\$ 1/3	1323
DEVELOPMEN	IT APPLICATION • CITY OF ROCKWALL • 25 SOUTH GOLIAD	STREET . ROCKWAL	L, TX 75087 • [P] (	THINING PR	12448777 2013 ES 1-13-2013	WAR

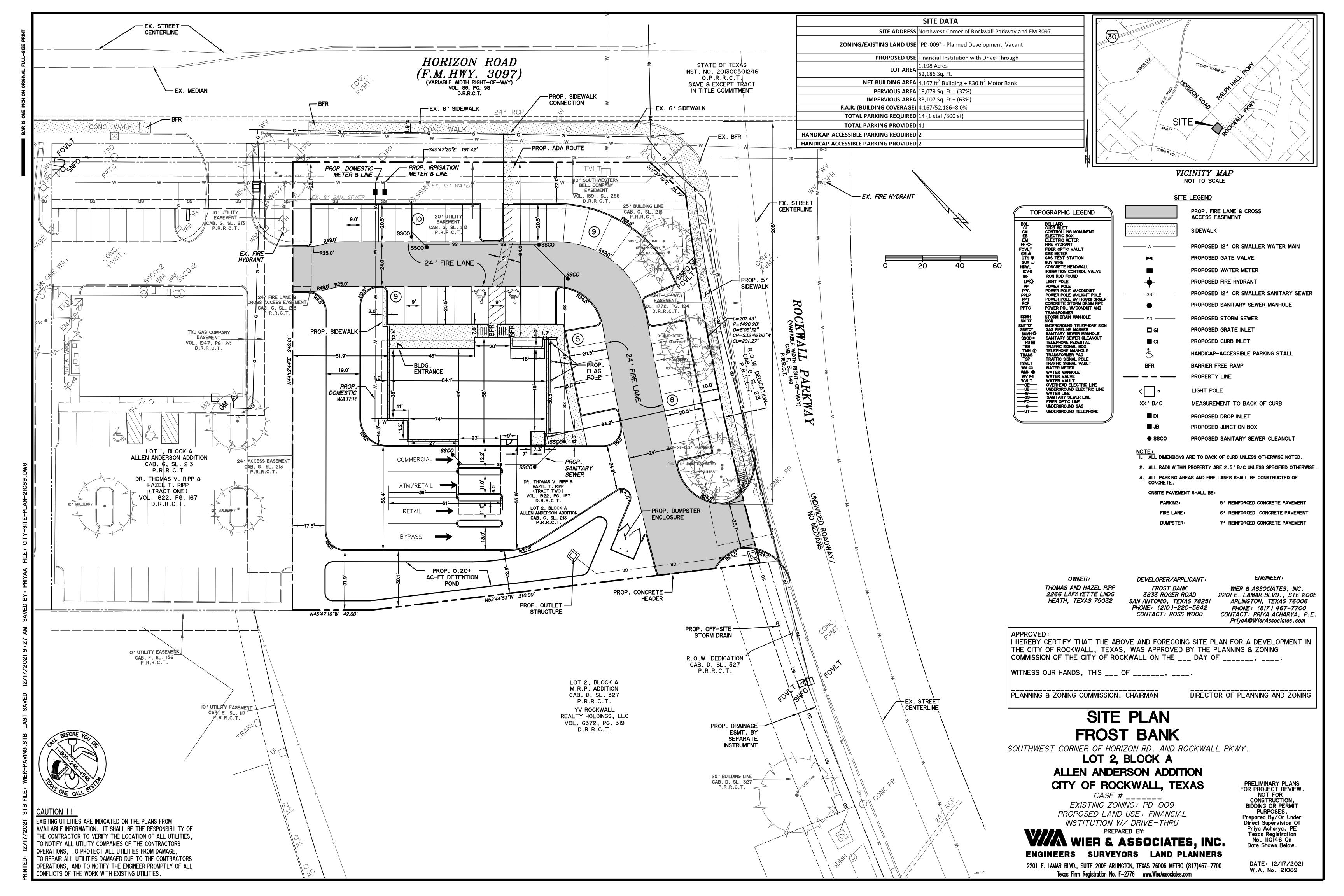


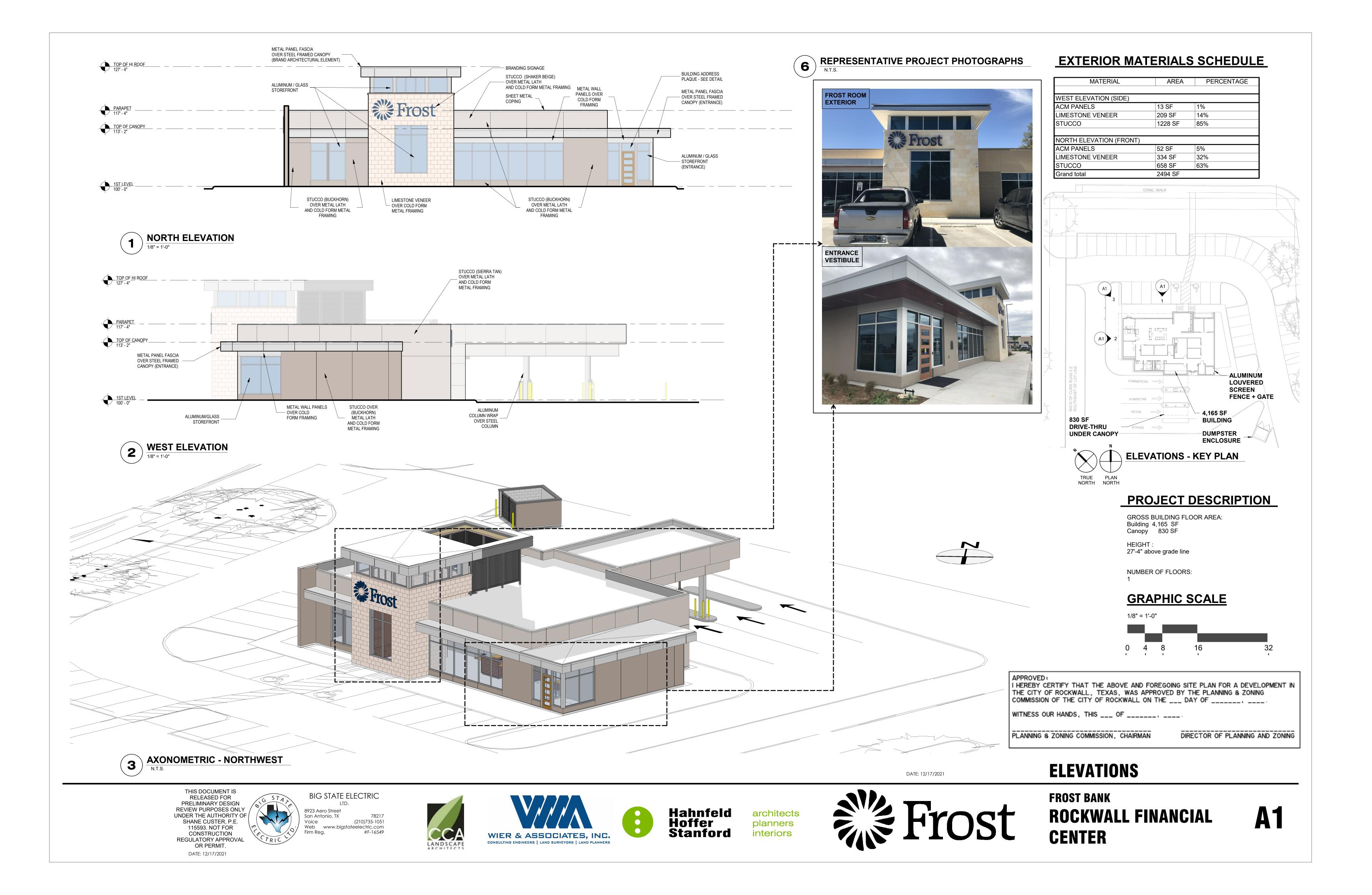


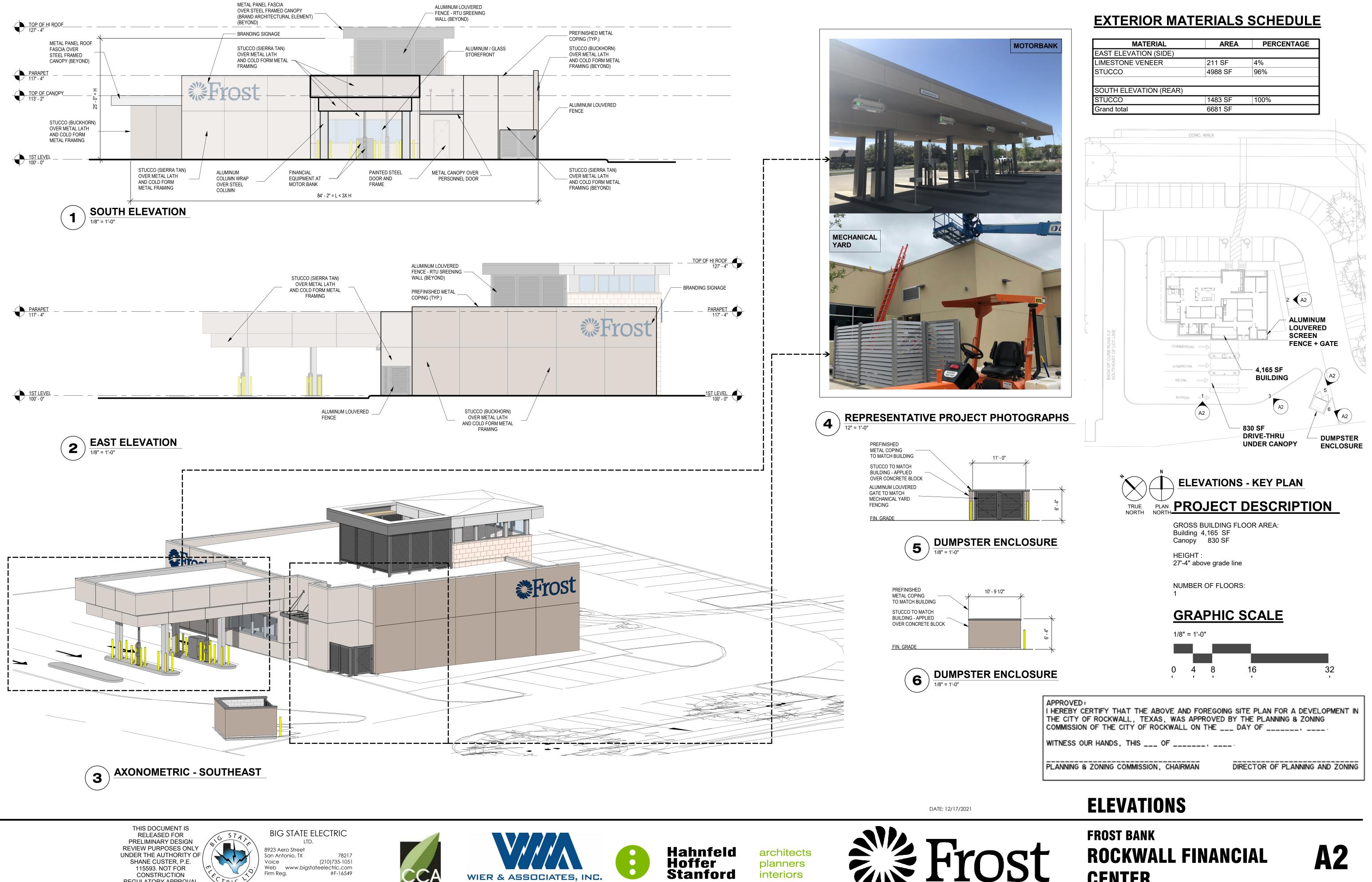
# City of Rockwall

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









planners

interiors

SHANE CUSTER, P.E.

115593. NOT FOR

CONSTRUCTION REGULATORY APPROVAL OR PERMIT. DATE: 12/17/2021

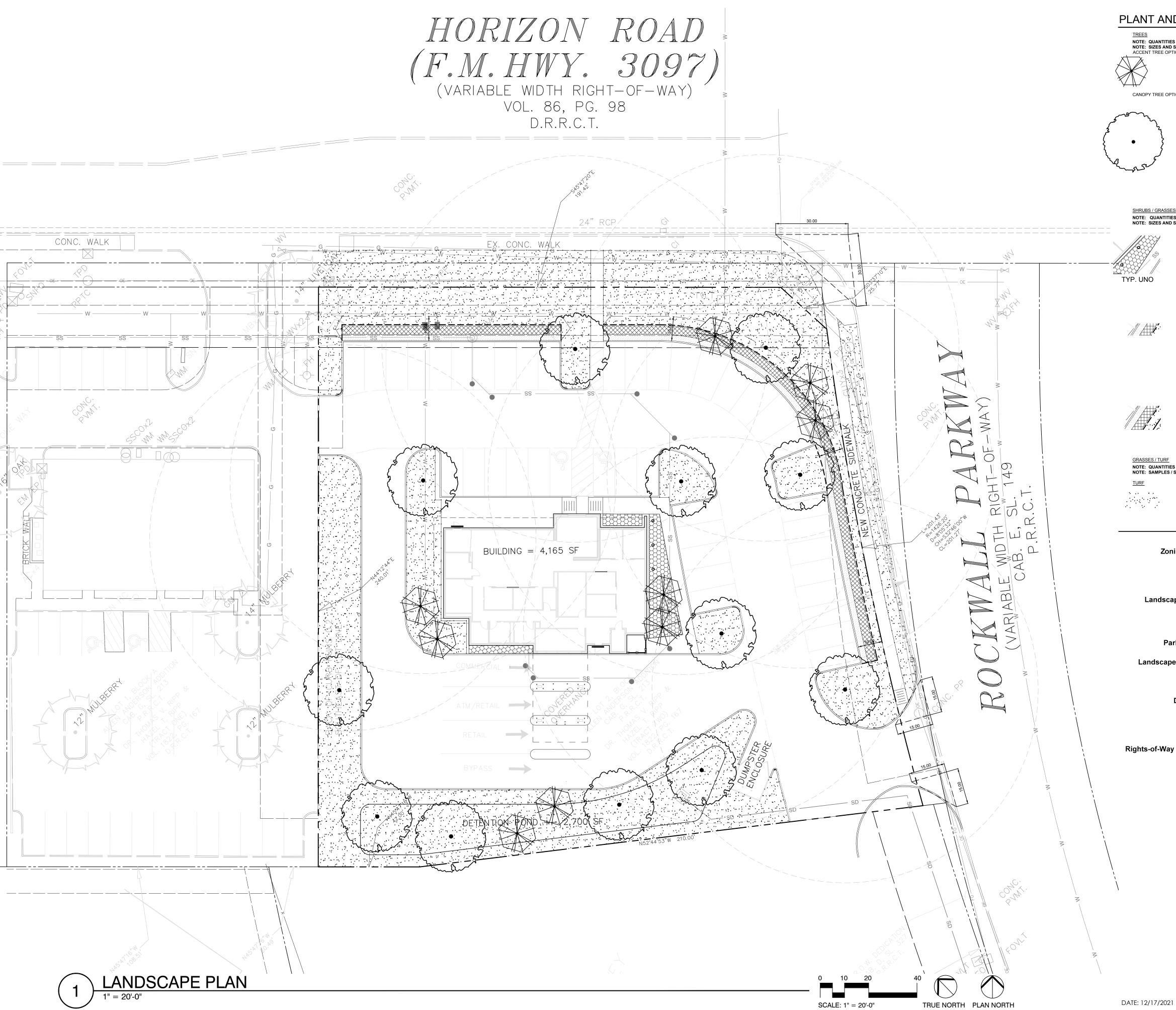
(210)735-1051

Web www.bigstateelectric.com

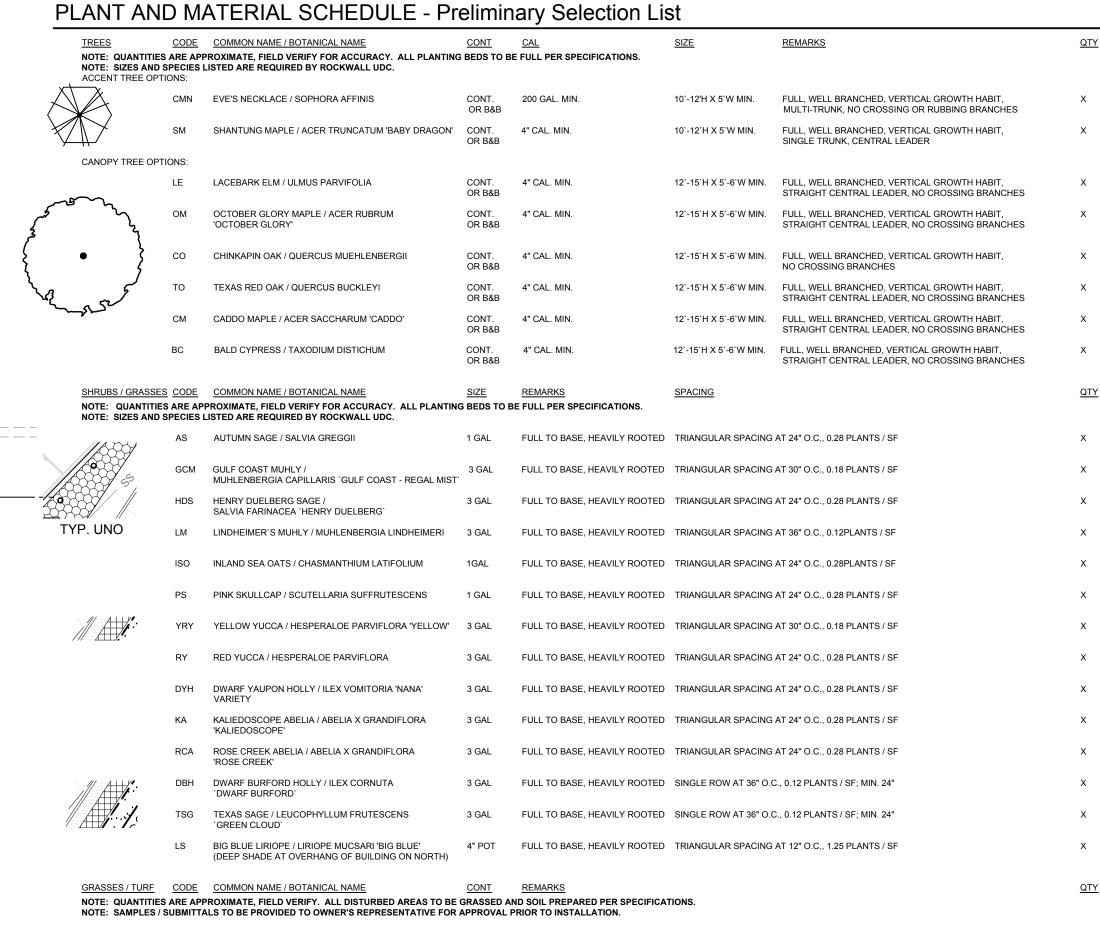
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# SITE DATA

CODE COMMON NAME / BOTANICAL NAME

Zoning/Existing Land Use PD- 9 - Planned Development, vacant Proposed Use Bank **Building** 4,165.00 SF 1.20 Acres Lot Area 58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min. 18,535.00 SF 32% Provided Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF) Landscape Buffer - Street Trees 418.62 LF Frontage - trees restricted due to underground Utilities and Easements One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces Trees set back min. 5' from head-in parking **Detention Pond Trees** 2,700.00 SF +-4 One canopy tree per 750 SF 2 One accent tree per 1,500 SF Visibility Triangles As reflected on plan per the UDC Irrigation Shall meet all requirements per the UDC Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)

Site Address Northwest Corner of Rockwall Parkway and FM 3097

BG BERMUDA GRASS / CYNODON DACTYLON 'TIFFWAY 419' SOD SOLID SOD, REF. SPEC 329200

LANDSCAPE PLAN



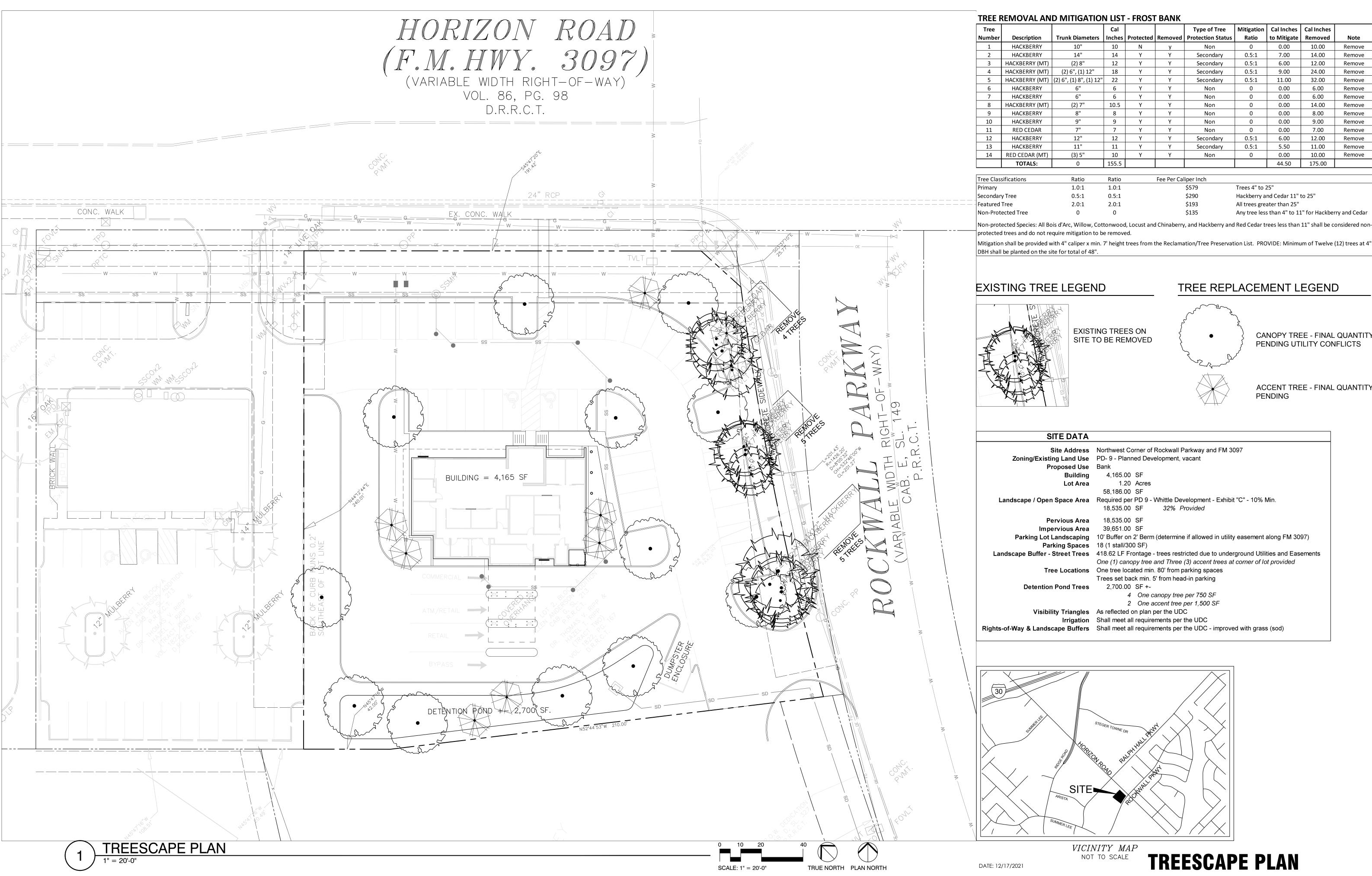












TREE REMOVAL AND MITIGATION LIST - FROST BANK

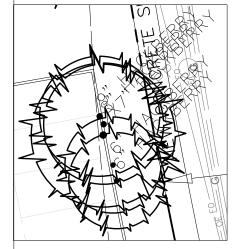
Tree			Cal			Type of Tree	Mitigation	Cal Inches	Cal Inches	
Number	Description	Trunk Diameters	Inches	Protected	Removed	<b>Protection Status</b>	Ratio	to Mitigate	Removed	Note
1	HACKBERRY	10"	10	N	У	Non	0	0.00	10.00	Remove
2	HACKBERRY	14"	14	Υ	Υ	Secondary	0.5:1	7.00	14.00	Remove
3	HACKBERRY (MT)	(2) 8"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
4	HACKBERRY (MT)	(2) 6", (1) 12"	18	Υ	Υ	Secondary	0.5:1	9.00	24.00	Remove
5	HACKBERRY (MT)	(2) 6", (1) 8", (1) 12"	22	Υ	Υ	Secondary	0.5:1	11.00	32.00	Remove
6	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
7	HACKBERRY	6"	6	Υ	Υ	Non	0	0.00	6.00	Remove
8	HACKBERRY (MT)	(2) 7"	10.5	Υ	Υ	Non	0	0.00	14.00	Remove
9	HACKBERRY	8"	8	Υ	Υ	Non	0	0.00	8.00	Remove
10	HACKBERRY	9"	9	Υ	Υ	Non	0	0.00	9.00	Remove
11	RED CEDAR	7"	7	Υ	Υ	Non	0	0.00	7.00	Remove
12	HACKBERRY	12"	12	Υ	Υ	Secondary	0.5:1	6.00	12.00	Remove
13	HACKBERRY	11"	11	Υ	Υ	Secondary	0.5:1	5.50	11.00	Remove
14	RED CEDAR (MT)	(3) 5"	10	Υ	Υ	Non	0	0.00	10.00	Remove
	TOTALS:	0	155.5					44.50	175.00	

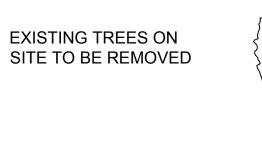
Tree Classifications	Ratio	Ratio	Fee Per Caliper Inch	
Primary	1.0:1	1.0:1	\$579	Trees 4" to 25"
Secondary Tree	0.5:1	0.5:1	\$290	Hackberry and Cedar 11" to 25"
Featured Tree	2.0:1	2.0:1	\$193	All trees greater than 25"
Non-Protected Tree	0	0	\$135	Any tree less than 4" to 11" for Hackberry and Cedar

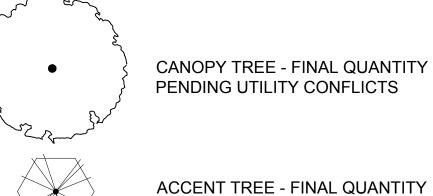
Non-protected Species: All Bois d'Arc, Willow, Cottonwood, Locust and Chinaberry, and Hackberry and Red Cedar trees less than 11" shall be considered nonprotected trees and do not require mitigation to be removed.

# **EXISTING TREE LEGEND**

# TREE REPLACEMENT LEGEND







# SITE DATA

**Site Address** Northwest Corner of Rockwall Parkway and FM 3097 Zoning/Existing Land Use PD- 9 - Planned Development, vacant

4,165.00 SF 1.20 Acres

58,186.00 SF Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min.

18,535.00 SF 32% Provided

Pervious Area 18,535.00 SF Impervious Area 39,651.00 SF

Parking Lot Landscaping 10' Buffer on 2' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall/300 SF)

**Landscape Buffer - Street Trees** 418.62 LF Frontage - trees restricted due to underground Utilities and Easements

One (1) canopy tree and Three (3) accent trees at corner of lot provided **Tree Locations** One tree located min. 80' from parking spaces

Trees set back min. 5' from head-in parking

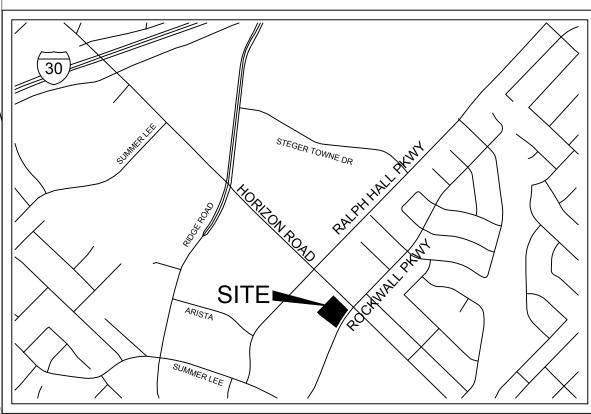
**Detention Pond Trees** 2,700.00 SF +-4 One canopy tree per 750 SF

2 One accent tree per 1,500 SF

Visibility Triangles As reflected on plan per the UDC

Irrigation Shall meet all requirements per the UDC

Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)



VICINITY MAP
NOT TO SCALE

TREESCAPE PLAN









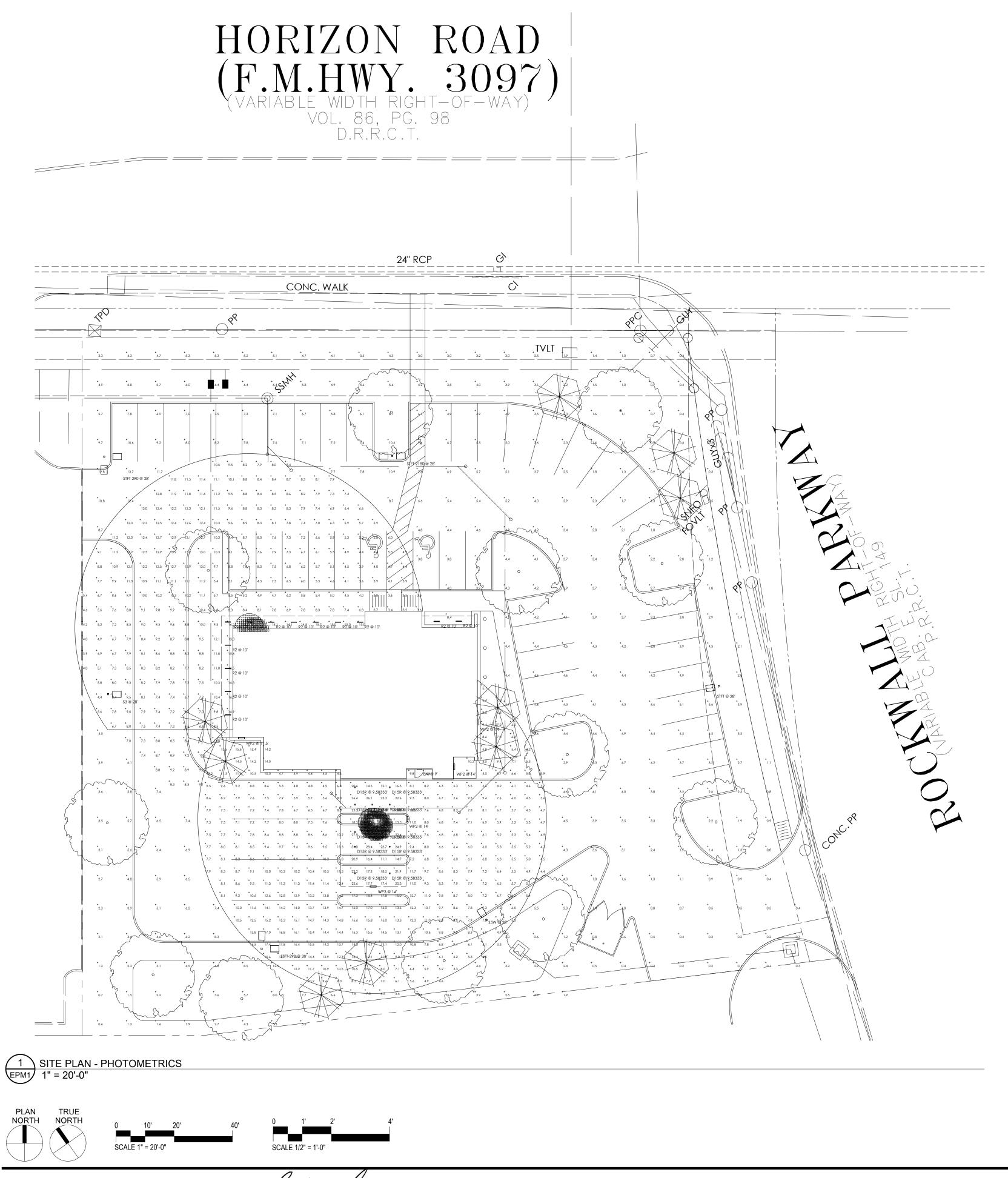
architects

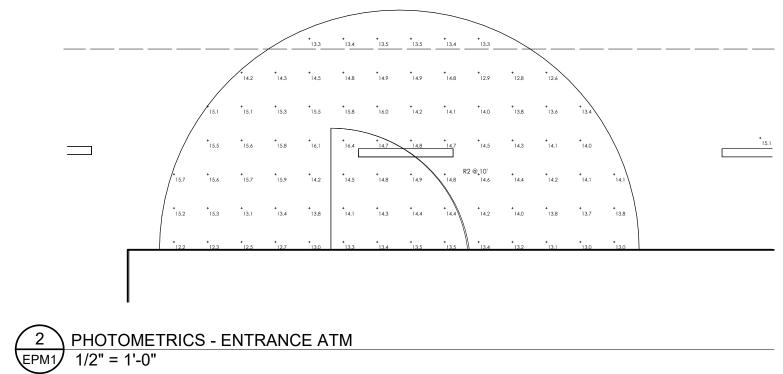
planners

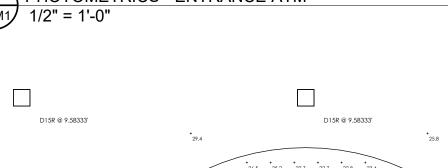
interiors

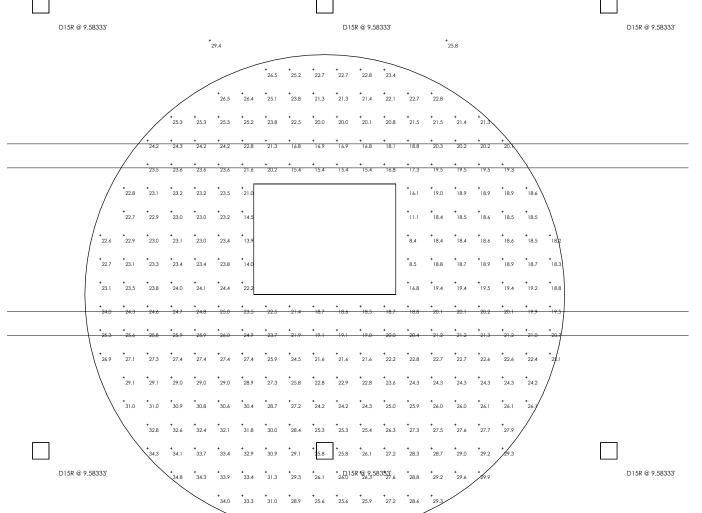


FROST BANK **ROCKWALL FINANCIAL CENTER** 





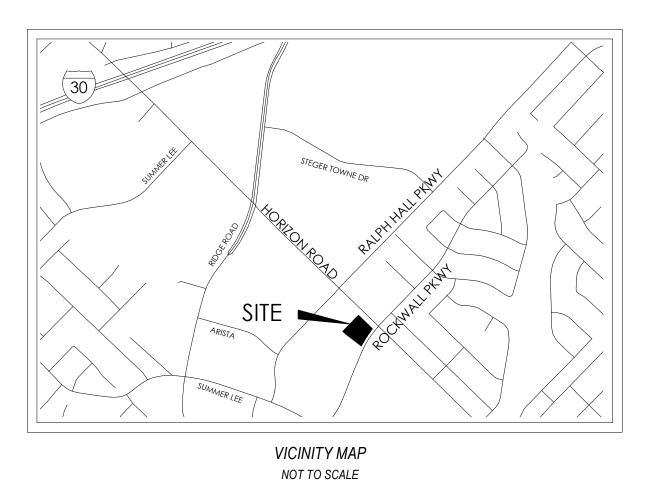






Description	Symbol	Avg	Max	Min	Max/Min	Avg/Mir
DRIVE THRU ATM 5'	+	23.7 fc	34.8 fc	8.4 fc	4.1:1	2.8:1
FRONT ATM 5'	+	14.2 fc	16.4 fc	12.2 fc	1.3:1	1.2:1
FRONT ATM 60'	+	8.5 fc	16.5 fc	3.2 fc	5.2:1	2.7:1
SITE	+	3.9 fc	13.7 fc	0.1 fc	137.0:1	39.0:1
DRIVE THRU ATM 60'	+	10.0 fc	31.0 fc	3.3 fc	9.4:1	3.0:1

Schedule	1								
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	R2	13	Mark Architectural Lighting	SL2L 2 FLP 80CRI 40K 600LMF	Slot 2 LED, 2ft Length, Flushed Lens Position, 80CRI, 4000K LED Boards, 600LMF	1	2192	0.45	23.3
	\$3	1	Lithonia Lighting	DSX2 LED P5 40K T3M MVOLT	DSX2 LED P5 40K T3M MVOLT	1	36864	0.9	321
	STFT	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	321
• 🗆	STFT- 290	2	Lithonia Lighting	DSX2 LED P7 40K TFTM MVOLT	DSX2 LED P7 40K TFTM MVOLT	1	45935	0.9	796
	STFT- 2180	1	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT	DSX2 LED P5 40K TFTM MVOLT	1	37949	0.9	642
	WP2	4	Lithonia Lighting	DSXW1 LED 20C 1000 40K T3M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T3M OPTIC, 4000K, @ 1000mA.	1	7572	0.9	73.2
	WP3	1	Lithonia Lighting	DSXW1 LED 20C 1000 40K TFTM MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE TFTM OPTIC, 4000K, @ 1000mA.	1	7711	0.9	73.2
	S5W	1	Lithonia Lighting	DSX2 LED P5 40K T5W MVOLT	DSX2 LED P5 40K T5W MVOLT	1	39142	0.9	321
	EM	1	SIGNTEX, INC	MUE10X-T	EXTRUDED ALUMINUM HOUSING, FROSTED PLASTIC ENCLOSURE.	1	494	0.9	10.7
	D15R	12	Lithonia Lighting	LDN4SQ 40/15 LS4AR LSS	4IN LDN SQUARE, 4000K, 1500LM, CLEAR, SEMI-SPECULAR REFLECTOR, CRI80	1	1267	0.9	17.5



ALL CONTENTS WITHIN THIS SHEET ARE NOT FOR CONSTRUCTION. THIS SHEET AND THE CONTENT WHITHIN LIGHTING TEXAS FINANCE CODE SECTION 59.307 IN ORDER

TO ENSURE PATRON SAFETY AND SECURITY

CALCULATION NOTES:

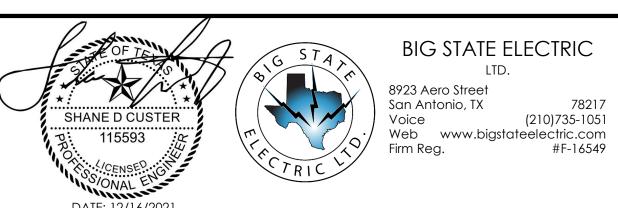
1. ALL EXTERIOR CALCULATIONS ARE ASSUMED ON EVEN OR FLAT TERRAIN. ALL EXTERIOR CALCULATIONS ARE TAKEN AT 0'-0" AFG. ATM CALCULATIONS ARE TAKEN AT 3'-0"AFG.

VALUE NEXT TO LUMINAIRE LABEL ON DRAWING REPRESENTS OVERALL MOUNTING HEIGHT. TREES REFLECTANCE/TRANSMITTANCE VALUES ARE ASSUMED BASED OF

ROUGH ESTIMATIONS OF TREE TYPES. PHOTOMETRY ANALYSIS WAS DONE USING VISUAL LIGHTING 2020 R2

DATE: 12/16/2021

# SITE PLAN - PHOTOMETRICS













FROST BANK ROCKWALL FINANCIAL EPM 1
CENTER





### **FEATURES & SPECIFICATIONS**

**INTENDED USE** — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs.

Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

**ELECTRICAL** — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

**LISTINGS** — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25  $^{\circ}$ C.

Specifications subject to change without notice.











ORDE	ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your							Consult with your sale	s represei	ntative.		Exa	mple	: LDN4SQ 35/15	LS4AR L	.SS MVOLI EZ
LDN4SQ 40/30					LS4AR			LSS	S	MVC	DLT					
Series	5	Colo	r temperatuı	re	Lum	ens <sup>1</sup>			Apert	ure/Trim Colo	1		Finis	h	Voltage	•
LDN4S	Q 4" square	27/ 30/ 35/ 40/ 50/	2700K 3000K 3500K 4000K 5000K	7	05 07 10 15	500 lumens 750 lumens 1000 lumens 1500 lumens	20 25 30 40	2000 lumens 2500 lumens 3000 lumens 4000 lumens	LS4 LSW4	Downlight Wallwash	AR WR <sup>2</sup> BR <sup>2</sup>	Clear White Black	LSS LD LS	Semi-specular Matte diffuse Specular	MVOLT 120 277 347 <sup>3</sup>	Multi-volt 120V 277V 347V

EZ1	0	WL			
Drive	•	Options			
GZ10 GZ1 D10 D1 EZ10	0-10V driver dims to 10% 0-10V driver dims to 19% Minimum dimming 10% driver for use with JOT Minimum dimming 1% driver for use with JOT 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 1% eldoLED DALI SOLDRIVE	ELRSD <sup>6</sup> ELRSD <sup>6</sup> E10WCPR <sup>6</sup>	Single fuse White painted flange Black painted flange Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, integral test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, remote test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack, 10W Constant Power with integral test switch. Certified in CA Title 20 MAEDB Emergency battery pack, 10W Constant Power with remote test switch. Certified in CA Title 20 MAEDB	NPS80EZ <sup>7</sup> NPS80EZER <sup>7</sup> NLTAIR2 <sup>8,10</sup> NLTAIRER2 <sup>8,10</sup> NLTAIREM2 <sup>8,10</sup> N80 <sup>9</sup> JOT <sup>13</sup> HAO <sup>11</sup> CP <sup>12</sup> RRL	nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). ER controls fixtures on emergency circuit. nLight® Air enabled nLight® Air Dimming Pack Wireless Controls. Controls fixtures on emergency circuit, not available with battery pack options nLight® AIR Dimming Pack Wireless Controls. UL924 Emergency Operation, via power interrupt detection. Available with battery pack options. nLight™ Lumen Compensation Wireless room control with "Just One Touch" pairing High ambient option (40°C) Chicago Plenum RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer
	dim to dark	NPP16D <sup>7</sup> NPP16DER <sup>7</sup>	nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1).  nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). ER controls fixtures on emergency circuit.	USPOM 90CRI	to RRL for complete nomenclature. Available only in RRLA, RRLB, RRLAE, and RRLC12S. US point of manufacture High CRI (90+)

- Overall height varies based on lumen package; refer to dimensional chart on page 3. Not available with finishes.
- Not available with emergency options. Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only.
- 12.5" of plenum depth or top access required for
- battery pack maintenance.
  Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
  Fixture height is 5-11/16" for all lumen packages
- Must specify voltage for 3000lm. Not available with emergency battery pack option.

  Must specify D10 or D1 driver. Not available with
- nLight options. Not available with CP. Not recom-mended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.

DOWNLIGHTING IDN4S0

# Mullion Mount Outdoor Emergency Egress Lighting

### Series MUE

REV #: MUE.11.20.17

PROJECT:

TYPE:

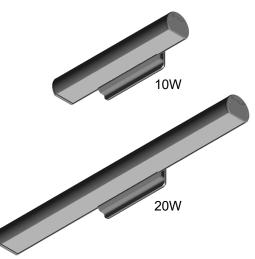
CATALOG#

### **OVERVIEW**

Linear LED outdoor egress with both emergency lighting and night lighting function. The MUE series is designed to mount directly on mullion frames used in typical glass panel entrance structures, with vertical mounting surface as small as 2". High efficiency LEDs and full 90° cut-off provide uniform emergency and night lighting on the extended egress pathway. All models are outdoor rated, UL wet location, ADA compliant, and exceed requirements of UL Standard 924 and NFPA 101. Designed and manufactured in the USA, complies with ARRA (American Recovery and Reinvestment Act) and Buy American requirements.

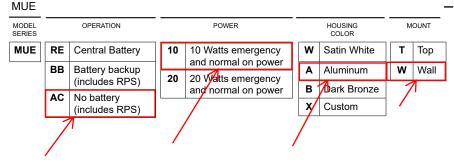
### SPECIAL FEATURES

- Very low profile extruded aluminum housing and mount bracket blend seamlessly with structural metal frames
- Remote power supply for 10W and 20W BB and AC model single fixtures, or Central Battery System power for RE model multiple fixtures.
- · Option for 20 watt models to operate for 2 hours in emergency mode
- Options for mount bracket height, from 2" to 5"
- Standard finishes include Brushed Aluminum, Satin White, Bronze or Black. Custom colors available on request
- · Custom satin finishes for extended outdoor use are available to match any surface
- · IP66 housing seals against heavy water spray and fine dust
- · Universal side or top mount
- · Wide lighting distribution designed for entrance walkways
- · 10W or 20W emergency power models
- · Optional normal-on switch allows timed control of night lighting
- Self-Test Diagnostics is standard for central battery models and optional for integral battery models.
- · Certified IP66 housing withstands multi direction water spray and fine dust ingress
- Wall mount version available (see Series MAE)
- Standard CRI 5000K, with optional color corrections filters for 2900K, 3200K and 3800K.
- · Code compliant emergency lighting layouts provided





### FIXTURE ORDERING INFORMATION EXAMPLE: MUEBB10AW-DG



	or none
DG	Self-test diagnostics (BB models only)
SD	Night Lighting Control Switch for models with DG option (120/277VAC)
SB120	Night Lighting Control Switch for standard BB models (120VAC)
SB277	Night Lighting Control Switch for standard BB models (277VAC)
REC	20W RPS panel recessed mount
2EM	2 hrs emergency operation for BB models
CW1	Color temp 3800K
CW2	Color temp 3200K
CW3	Color temp 2900K
DAC	Dual AC input
2HT	2" Mount Bracket height
5HT	5" Mount Bracket height

### **Mullion Mount Outdoor Emergency Egress Lighting**

### **Series MUE**

REV #: MUE.11.20.17

### CONSTRUCTION

- Extruded aluminum lamp housing 2" diameter, with gasketed mount bracket only 2 ½"Ht that includes a waterproof compression seal for universal wall or top mount.
- · Available models include:

RE: Multiple fixtures powered from a Central Battery System BB and AC: Single fixtures powered from a Remote Power Supply

AC: 120/277 VAC input, with or without battery

· Wet location listed, UL924 and certified IP66

- · Gasketed, molded end caps and Sealed acrylic lens
- · Stainless steel hardware

### LIGHTING

- Lamps connected in parallel allow continuous lighting after failure of one lamp, meeting NEC and NFPA requirements.
- Standard output color 5000K. Optional outputs available 2900K, 3200K and 3800K.
- · Dual function available for emergency or normally -on operation.
- Standard Operating Temperature

RE: -40C to 50C (-40F to 120F)

BB: -20C to 40C (-4F to 104F)

AC: -20C to 40C (-4F to 104F)

### **ELECTRONICS**

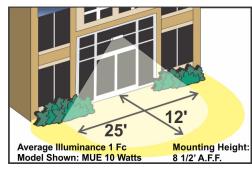
- Self-Test/Self-Diagnostic operation is standard for all RE models, and optional for BB models with the Remote Power Supply.
- · Line latch circuit prevents unwanted emergency activation at installation.
- · Low Voltage Disconnect prevents deep battery discharge

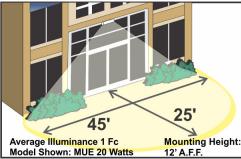
### **CODES**

 Manufactured and tested to UL Standard 924, NFPA Life Safety Code 101, and certified to IP66.

### **WARRANTY**

 10 year total customer satisfaction warranty. For details see Signtex product catalog technical data section.





**NOTE:** FOR REFERENCE ONLY. STANDARD REFLECTANCES 80/50/20. SIGNTEX IS NOT RESPONSIBLE FOR SPECIFIC CONDITIONS THAT MAY ALTER THE RESULTS.



# Self-test Diagnostic Functions (BB models)

STATUS	LED DISPLAY
Normal Full Charge	GREEN ON
Normal Fast Charge	ORANGE ON
Failed Battery	RED FLASH FAST
Failed Lamp	GREEN FLASH
Failed Transfer	ORANGE FLASH
Failed Charger	RED FLASH SLOW



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре



## **D-Series Size 2**

LED Area Luminaire



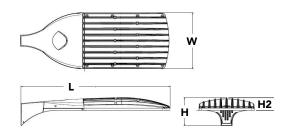






### **Specifications**

1.1 ft<sup>2</sup> (0.10 m<sup>2</sup>) EPA: 40" Length: (101.6 cm) 15" (38.1 cm) Width: 7-1/4" Height 1: (18.4 cm) Height 2: (max): 3.5" Weight: 36lbs



### Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. The Size 2 is ideal for replacing 400-1000W metal halide in area lighting applications with energy savings of up to 80% and expected service life of over 100,000 hours.

Order	ring Information	on	EXAMPLE: DSX2 LED	D P7 40K T3	BM MVOLT SPA	NLTAIR2 PIRHN DDBX
DSX2 LED	P5	40K	T5W	MVOLT	SPA	
Series	LEDs	Color temperature	Distribution	Voltage	Mounting	
DSX2LED	Forward optics P1 P5¹ P2 P6 P3 P7¹ P4 P8¹ Rotated optics P10² P13¹.² P11² P14¹.² P12²	30K 3000 K 40K 4000 K 50K 5000 K	T2M   Type   Medium   T5W   Type V Wide 3   T3S   Type   II Short   BLC   Backlight control 4   T3M   Type   II Medium   LCCO   Left corner cutoff 4   T4M   Type   V Medium   RCCO   Right corner cutoff 4   RCCO   RI	MVOLT 5 XVOLT (277V-480V) 6.7.8 120 9 208 9 240 9 277 9 347 9 480 9	RPA Round p WBA Wall bra SPUMBA Square p RPUMBA Round p Shipped separately	oole mounting ole mounting cket 3 tole universal mounting adaptor 11 ole universal mounting adaptor 11 ole universal mounting adaptor 11 n mounting bracket adaptor (specify finish) 10
						DNAXD
Control opti	ions			Other options		Finish (required)
PIRHN PER PER5 PER7 DMG	Installed InLight AIR generation 2 enables Network, Bi-Level motion/ambie NEMA twist-lock receptacle onl Five-wire receptacle only (no co Seven-wire receptacle only (no 0-10V dimming extend out bac external control (no controls) Dual switching 18,19	ent sensor <sup>14</sup> y (no controls) <sup>15</sup> potrols) <sup>15,16</sup> controls) <sup>15,16</sup>	PIRH Bi-level, motion/ambient sensor, 15-30′ mounting height, ambient sensor enable at 5fc <sup>20</sup> PIRH1FC3V High/low, motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc <sup>20</sup> FAO Field Adjustable Output <sup>23</sup>	SF Single fus DF Double fu L90 Left rotate R90 Right rota HA 50°C amt Shipped separ. BS Bird spike	de shield <sup>22</sup> se (120, 277, 347V) <sup>9</sup> use (208, 240, 480V) <sup>9</sup> ed optics <sup>2</sup> sted optics <sup>2</sup> sient operations <sup>1</sup> ately	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре

### **Ordering Information**

### Accessories

DLL127F 1.5 JU Photocell - SSL twist-lock (120-277V) 24 DLL347F 1.5 CUL JU Photocell - SSL twist-lock (347V) 24 DLL480F 1.5 CUL JU Photocell - SSL twist-lock (480V) 2 DSHORT SBK U Shorting cap 2 House-side shield for 80 LED unit 22 DSX2HS 80C U DSX2HS 90C U House-side shield for 90 LED unit 12 DSX2HS 100C U House-side shield for 100 LED unit 22

Square and round pole universal mounting bracket (specify finish) <sup>25</sup> PIIMRA DDRXD II\* Mast arm mounting bracket adaptor (specify finish) 12 KMA8 DDBXD U

DSX2EGS (FINISH) U External glare shield

For more control options, visit DTL and ROAM online.

### NOTES

- HA not available with P5 P7 P8 P13 and P14
- P10, P11, P12, P13 or P14 and rotated optics (L90, R90) only available together.
- Any Type 5 distribution with photocell, is not available with WBA.

- 3 Any Type 5 distribution with photocell, is not available with WBA.

  Not available with HS.

  MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

  XVOLT is only suitable for use with P5, P6, P7, P8, P13 and P14.

  XVOLT works with any voltage between 277V and 480V.

  XVOLT not available with fusing (SF or DP) and not available with PIRH or PIRH1FC3V.

  Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.

  Suitable for mounting to round poles between 3.5" and 12" diameter.
- 11 Universal mounting bracket intended for retrofit on existing pre-drilled poles only. 1.5 G vibration load rating per ANCI C136.31. Only usable when pole's drill pattern is NOT Lithonia template #8.

  12 Must order fixture with SPA option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" diameter mast arm (not included).
- 13 Must be ordered with PIRHN. Sensor cover only available in dark bronze, black, white or natural aluminum color.
  14 Must be ordered with NLTAIR2. For more information on nLight Air 2 visit this link.
- 15 Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Not available with DS option. Shorting Cap included. 16 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Node with integral dimming. . 17 DMG not available with PIRHN, PERS, PER7, PIR, PIRH, PIR1FC3V or PIRH1FC3V, FAO.

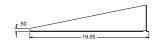
- 18 Requires (2) separately switched circuits with isolated neutrals.
  19 Provides 50/50 fixture operation via (2) independent drivers. Not available with PER, PER5, PER7, PIR or PIRH. Not available with P1, P2, P10.
- 20 Reference Controls Options table settings table on page 4. Reference Motion Sensor Default table on page 4 to see functionality. 21 Reference controls options table on page 4. 22 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessories; see Accessories information.

- 23 Must be ordered with fixture for factory pre-drilling.
  24 Requires luminaire to be specified with PER, PER5 and PER7 option. Ordered and shipped as a separate line item from Acuity Brands Controls.
  25 For retrofit use only. Only usable when pole's drill pattern is NOT Lithonia template #8.

### **Options**

### **EGS - External Glare Shield**

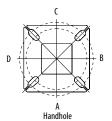


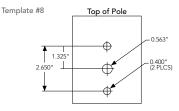




### **Drilling**

### HANDHOLE ORIENTATION





### **Tenon Mounting Slipfitter**

Tenon O.D.	Mounting	Single Unit	2 @ 180	2 @ 90	3 @ 90	3 @120	4 @ 90			
2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490			
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490			
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490			

		-		L.	<u>-7-</u>	**	-1-
Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4@90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS

### **DSX2 Area Luminaire - EPA**

\*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type	-=		₹.	_T_	*	
DSX2 LED	1.100	2.200	2.120	3.300	2.850	4.064

	Drilling Template	Minimum Acceptable Outside Pole Dimension					
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"
SPUMBA	#5	2-7/8"	3"	4"	4"	3.5"	4"
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"



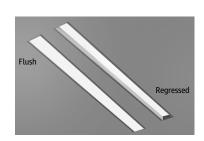
Catalog Number

SL2L LOP 2FT FLP FL 80CRI 35K 600LMF MIN1 120 RALTBD ZT WL

RAL = FL/RAL8002SG



# **MARK** ARCHITECTURAL



### Slot 2 LED

Recessed Linear

Slot 2 LED takes both form and function a step further with increased efficacy and integral controls creating a digitally addressable luminaire that is perfect where visually harmonious illumination and energy efficiency are desired.

Slot 2 LED is the ideal choice for spaces that emphasize lines and clean contemporary design. It is a perfect fit for Armstrong TechZone™ ceiling systems. A regressed lens option provides added dimension to the sleek, slender design and the flush lens now has a Wet Label option.

### **Specification Features** (continued on page 2)

### Housing

Nominal 2" x 2', 3', 4', 5', 6', 7', 8' and continuous rows in 1" increments as standard, upper housing fabricated from cold-rolled steel with extruded aluminum ceiling trim.

### Finish

Painted high reflectance matte white powder coat.

### Reflector

Precision-formed steel; high reflectance matte white powder coat; 93% reflectivity.

### Shieldina

Flush Lens: Snap-in 90% transmissive satin acrylic

Regressed Lens: Lay-in 90% transmissive satin acrylic lens.

### Mounting

Recessed. Available for sheetrock, 9/16" slot grid or 15/16" inverted tee ceilings, or 9/16" inverted tee.

CSA tested to UL 1598 standards. Optional Damp or Wet location listings available, see ordering tree. This product is IC rated.

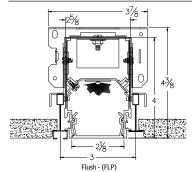
**Warranty** 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/termsand-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

### **Technical Drawing**













### Fixture Performance - SL2L\*

Lumens Output	400 LMF		600 LMF**		800LMF**		1000LMF	
Fixture Style	RLP	FLP	RLP	FLP	RLP	FLP	RLP	FLP
Delivered Lumens/FT	234	308	404	533	534	705	654	862
Input Watts/FT	4	4	6	6	8	8	11	11
Lumen/Watt	68	89	69	91	67	88	62	82

### **LED Components**

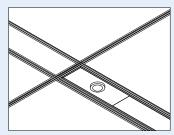
Linear: Nichia® - 757 Series LED chips (available in 80 or 90 CRI)

Rated 65,000 hours (L80) at 25 °C ambient temperature.

### Color Consistency

The Acuity Brands circuit boards for the linear LED components use a precise binning algorithm which creates a consistent color temperature from board to board. Color variation is no greater than a 2.5 Step MacAdam (2.5SDCM) along the black body locus from board to board.

eldoLED constant current driver options delivers ultra-smooth dimming resolution from 100% to 0.1%, while assuring flicker free, low current inrush, 89% efficiency and low EMI.



Occupancy Sensor (PDT) and/or Photocell (ADC)

### **Integrated Controls**

Optional nLight® embedded controls make luminaire addressable- allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Simply connect all the nLight enabled control devices using standard CAT5 Cabling. (Input option: NLIGHT)

### **Photometry**

For photometric information refer to www.marklighting.com

<sup>\*</sup>CCT (35K) \*Consult factory for customized lumen output and wattage \*\*Based on calculated values

Confirm Finish



### **D-Series Size 1** LED Wall Luminaire





### d"series

### **Specifications**

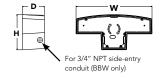
### Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		



### Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	<b>4"</b> (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



### Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

### **Ordering Information**

### **EXAMPLE:** DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD

DSXW1	LED	20C	1000	40K	ТЗМ	MVOL		
Series		LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1	LED	10C 10LEDs (one engine) 20C 20LEDs (two engines)	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) <sup>1</sup>	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium	MVOLT <sup>2</sup> 120 <sup>3</sup> 208 <sup>3</sup> 240 <sup>3</sup> 277 <sup>3</sup> 347 <sup>3,4</sup> 480 <sup>3,4</sup>	Shipped included (blank) Surface mounting bracket  BBW Surface- mounted back box (for conduit entry) 5	Shipped installed PE Photoelectric cell, button type 6 DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15′ mtg ht 12′ PIRH 180° motion/ambient sensor, 8-15′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant 83

			,	DNA	(D						
Other Options				Finish (req	Finish (required)						
Shipp SF DF HS SPD	ed installed Single fuse (120, 277 or 347V) 3.10 Double fuse (208, 240 or 480V) 3.10 House-side shield 11 Separate surge protection 12	<b>Shipp</b> BSW VG DDL	ed separately <sup>11</sup> Bird-deterrent spikes Vandal guard Diffused drop lens	DDBXD DBLXD DNAXD DWHXD	Dark bronze Black Natural aluminum White	DSSXD DDBTXD DBLBXD DNATXD	Sandstone Textured dark bronze Textured black Textured natural aluminum	DWHGXD DSSTXD	Textured white Textured sandstone		

### Accessories

Ordered and shipped separately.

DSXWHS U House-side shield (one per light engine) DSXWRSW II Bird-deterrent spikes DSXW1VG U Vandal guard accessory

- 1 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at <a href="https://www.lithonia.com">www.lithonia.com</a>
- Not available with SPD.
- 10 Not available with ELCW.
- 11 Also available as a separate accessory; see Accessories information.
- 12 Not available with ELCW.





### **TEXAS FINANCE CODE**

# TITLE 3. FINANCIAL INSTITUTIONS AND BUSINESSES

### **SUBTITLE A. BANKS**

### **CHAPTER 59. MISCELLANEOUS PROVISIONS**

### Subchapter D. Safety at Unmanned Teller Machines<sup>3</sup>

### Sec. 59.301. Definitions. In this subchapter:

- (1) "Access area" means a paved walkway or sidewalk that is within 50 feet of an unmanned teller machine. The term does not include a public right-of-way or any structure, sidewalk, facility, or appurtenance incidental to the right-of-way.
- (2) "Access device" has the meaning assigned by Regulation E (12 C.F.R. Section 205.2), as amended, adopted under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.), as amended.
- (3) "Candlefoot power" means the light intensity of candles on a horizontal plane at 36 inches above ground level and five feet in front of the area to be measured.
- (4) "Control" means the authority to determine how, when, and by whom an access area or defined parking area may be used, maintained, lighted, and landscaped.
- (5) "Customer" means an individual to whom an access device is issued for personal, family, or household use.
- (6) "Defined parking area" means the portion of a parking area open for unmanned teller machine customer parking that is contiguous to an access area, is regularly, principally, and lawfully used during the period beginning 30 minutes after sunset and ending 30 minutes before sunrise for parking by customers using the machine, and is owned or leased by the owner or operator of the machine or owned or controlled by a person leasing the machine site to the owner or operator of the machine. The term does not include:
  - (A) a parking area that is physically closed or on which one or more conspicuous signs indicate that the area is closed; or
  - (B) a level of a multiple-level parking area other than the level considered by the operator of the unmanned teller machine to be the most directly accessible to a customer.
- (7) "Financial institution" has the meaning assigned by Section 201.101.

- (8) "Operator" means the person primarily responsible for the operation of an unmanned teller machine.
- (9) "Owner" means a person having the right to determine which financial institutions are permitted to use or participate in the use of an unmanned teller machine.
- (10) "Unmanned teller machine" means a machine, other than a telephone, capable of being operated solely by a customer to communicate to a financial institution:
  - (A) a request to withdraw money from the customer's account directly or under a line of credit previously authorized by the financial institution for the customer;
  - (B) an instruction to deposit money in the customer's account with the financial institution;
  - (C) an instruction to transfer money between one or more accounts maintained by the customer with the financial institution;
  - (D) an instruction to apply money against an indebtedness of the customer to the financial institution; or
  - (E) a request for information concerning the balance of the account of the customer with the financial institution.

**Sec. 59.302. Exception for Certain Unmanned Teller Machines.** This subchapter does not apply to an unmanned teller machine:

### (1) by which:

- (A) a customer of a financial institution can authorize and effect the electronic transfer of money from the customer's account at the financial institution to a merchant's account at a financial institution in the county or municipality in which the terminal is located to obtain cash or to purchase, rent, or pay for goods or services; and
- (B) the merchant can ascertain that the transaction has been completed and the money has been or will be transferred to the merchant's account at the merchant's financial institution in the county or municipality in which the terminal is located; or

### (2) located:

- (A) inside a building:
  - (i) unless the building is a freestanding installation existing solely to provide an enclosure for the machine; or
  - (ii) except to the extent a transaction can be conducted from outside the building; or
- (B) in an area not controlled by the owner or operator of the machine.

**Sec. 59.303.** Applicability to Certain Persons Who Are Not Owners or Operators. (a) A person is not an owner or operator solely because the person's primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data.

- (b) A person whose primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data and who is not an owner or operator is not liable to a customer or user of an unmanned teller machine for a claim arising out of or in connection with a use or attempted use of the machine.
- **Sec. 59.304. Construction of Subchapter.** (a) This subchapter does not require the relocation or modification of an unmanned teller machine on the occurrence of a particular event or circumstance.
- (b) A violation of this subchapter or a rule adopted under this subchapter is not negligence per se. Substantial compliance with this subchapter and each rule adopted under this subchapter is prima facie evidence that a person has provided adequate safety protection measures relating to an unmanned teller machine under this subchapter.
- **Sec. 59.305. Lighting Required.** During the period beginning 30 minutes after sunset and ending 30 minutes before sunrise, lighting shall be provided for:
  - (1) an unmanned teller machine;
  - (2) the machine's access area and defined parking area; and
  - (3) the exterior of the machine's enclosure, if the machine is located in an enclosure.
- **Sec. 59.306. Persons Required to Provide Lighting.** (a) Except as provided by Subsection (b), the owner or operator shall provide the lighting required by this subchapter.
- (b) A person who leases the site where an unmanned teller machine is located shall provide the lighting required by this subchapter if the person controls the access area or defined parking area for the machine and the owner or operator does not control the access area or defined parking area.

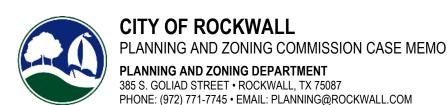
### Sec. 59.307. Standards for Lighting. The lighting must be at least:

- (1) 10 candlefoot power at the face of the unmanned teller machine and extending in an unobstructed direction outward five feet:
- (2) two candlefoot power within 50 feet from any unobstructed direction from the face of the machine, except as provided by Subdivision (3):
- (3) if the machine is located within 10 feet of the corner of a building and is generally accessible from the adjacent side, two candlefoot power along the first 40 unobstructed feet of the adjacent side of the building; and
- (4) two candlefoot power in the part of the defined parking area within 60 feet of the unmanned teller machine.

**Sec. 59.308. Safety Evaluation.** (a) An owner or operator shall in good faith evaluate the safety of each unmanned teller machine that the person owns or operates.

- (b) In making the evaluation, the owner or operator shall consider:
  - (1) the extent to which the lighting for the machine complies with Section 59.307;
  - (2) the presence of obstructions, including landscaping and vegetation, in the area of the machine and the access area and defined parking area for the machine; and

- (3) the incidence of violent crimes in the immediate neighborhood of the machine as shown by local law enforcement records and of which the owner or operator has actual knowledge.
- **Sec. 59.309. Notice of Safety Precautions.** (a) An issuer of an access device shall give the customer a notice of basic safety precautions that the customer should follow while using an unmanned teller machine.
- (b) The issuer shall personally deliver or mail the notice to each customer whose mailing address is in this state according to records for the account to which the access device relates. If the issuer furnishes an access device to more than one customer on the same account, the issuer is required to furnish a notice to only one of the customers.
- (c) The issuer may furnish information under this section with other disclosures related to the access device, including an initial or periodic disclosure statement furnished under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.).
- **Sec. 59.310. Enforcement and Rules.** (a) The finance commission and the Credit Union Commission shall enforce this subchapter and adopt rules to implement this subchapter. <sup>4</sup>
- (b) The rules must establish security requirements to be implemented by a financial institution for the operation of an unmanned teller machine. The rules may require the financial institution to install and maintain security devices in addition to those required by this subchapter to be operated in conjunction with the machine for the protection of customers using the machine, including:
  - (1) video surveillance equipment that is maintained in working order and operated continuously during the hours of operation of the machine; and
  - (2) adequate lighting around the premises that contain the machine.
- (c) A financial institution that violates a rule adopted under this section is subject to a civil penalty of not less than \$50 or more than \$1,000 for each day of violation and each act of violation.



**TO:** Planning and Zoning Commission

DATE: January 11, 2022

APPLICANT: Priya Acharya; Weir & Associates, Inc.

CASE NUMBER: SP2021-035; Site Plan for Frost Bank

### **SUMMARY**

Discuss and consider a request by Priya Acharya of Wier & Associates, Inc. on behalf of Ross Wood of Frost Bank for the approval of a <u>Site Plan</u> for a <u>Financial Institution with Drive-Through</u> (i.e. <u>Frost Bank</u>) on a 1.198-acre parcel of land identified as Lot 2, Block A, Allen Anderson Addition, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses, located at the southwest corner of the intersection of Horizon Road and Rockwall Parkway, and take any action necessary.

### **BACKGROUND**

The subject property was annexed by the City Council on November 7, 1960 by *Ordinance No. 60-03* [Case No. A1960-003]. On November 12, 1973 the City Council approved *Ordinance No. 73-49* rezoning the subject property from an Agricultural (AG) District to Planned Development District 9 (PD-9) for General Retail (GR) District land uses. On November 16, 2007, the City Council approved a final plat [Case No. P2007-031] establishing the subject property as Lot 2, Block A, Allen Anderson Addition. Since the time of annexation, the subject property has remained vacant. Since the original approval of Planned Development District 9 (PD-9), *Ordinance No. 73-49* has been amended nine (9) times (*Ordinance No.'s 86-55, 87-30, 88-13, 88-20, 95-17, 01-43, 04-02, 11-31, & 13-43*), with the most recent being approved by City Council on November 4, 2013. That being said the land uses permitted on the subject property (*i.e. General Retail (GR) District land uses*) have not changed since the original approval of Planned Development District 9 (PD-9).

### **PURPOSE**

On December 17, 2021, the applicant -- *Priya Acharya of Weir & Associates, Inc.* -- submitted an application requesting the approval of a site plan for the purpose of constructing a bank building on the subject property.

### ADJACENT LAND USES AND ACCESS

The subject property is located southwest corner of the intersection of Horizon Road and Rockwall Parkway. The land uses adjacent to the subject property are as follows:

North:

Directly north of the subject property is Horizon Road [FM-3097], which is identified as a TxDOT4D (i.e. Texas Department of Transportation, four [4] lane, divided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is a 4.0152-acre parcel of land zoned Planned Development District 13 (PD-13) and developed with a House of Worship (i.e. Our Savior Lutheran Church). Beyond this is W. Ralph Hall Parkway, which is identified as a M4D (i.e. major collector, four [4] lane, divided roadway) on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan.

South:

Directly south of the subject property is Rockwall Parkway, which is identified as a *Minor Collector* on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this are several developed parcels of land zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses.

East: Directly east of the subject property is the intersection of Horizon Road [FM-3097] and Rockwall Parkway. Horizon Road [FM-3097] is identified as a TxDOT4D (i.e. Texas Department of Transportation, four [4] lane, divided roadway) and Rockwall Parkway is identified as a Minor Collector on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this is the Windmill Ridge and Windmill Ridge Estates 2A Subdivisions, which are zoned Planned Development District 13 (PD-13) for Single-Family 7 (SF-7) District land uses.

<u>West</u>: Directly west of the subject property are four (4) parcels of land, three (3) developed and one (1) vacant. All of these parcels are zoned Planned Development District 9 (PD-9) for General Retail (GR) District land uses. Beyond this is W. Ralph Hall Parkway, which is designated as a *Minor Collector* on the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan. Beyond this are several parcels of land developed with non-residential land uses that are zoned Planned development District 9 (PD-9) for General Retail (GR) District land uses.

### **DENSITY AND DIMENSIONAL REQUIREMENTS**

According to Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC), a Financial Institution with Drive-Through is permitted by-right in a Commercial (C) District. The submitted site plan, landscape plan, treesscape 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	6,000 SF	X=1.198-acres; In Conformance
Minimum Lot frontage	60-Feet	X= 191.42-feet; In Conformance
Minimum Lot Depth	100-Feet	X=240.01-feet; In Conformance
Minimum Front Yard Setback	20-Feet	X>20-feet; In Conformance
Minimum Rear Yard Setback	20-Feet	X>20-feet; In Conformance
Minimum Side Yard Setback	15-Feet	X>15-feet; In Conformance
Maximum Building Height	120-Feet	X<120-feet; In Conformance
Max Building/Lot Coverage	40%	X=7.98%; In Conformance
Minimum Number of Parking Spaces	1 Parking Space/300 SF (14 Required)	x=30; In-Conformance
Minimum Landscaping Percentage	10%	In Conformance
Maximum Impervious Coverage	90%	x<90%; In Conformance

### TREESCAPE PLAN

The treescape plan provided by the applicant indicates that the total mitigation balance is 44.50 caliper inches of tree, which will be mitigated for on an inch-for-inch basis by trees being planted as part of the proposed landscape plan for the subject property.

### **CONFORMANCE WITH THE CITY'S CODES**

According to Subsection 02.02(D)(2), Financial Institution, of Article 13, Definitions, of the Unified Development Code (UDC), a financial institution is defined as "(a) facility that is open to the public for the deposit, custody, loan, exchange or issue of money, the extension of credit, and/or facilitating the transmission of funds and that is licensed by the appropriate state or federal agency as a bank, savings and loan association, or credit union." In this case the applicant is requesting a Financial Institution with Drive-Through, which conforms to the Financial Institution with Drive-Through land use listed in Section 01, Land Use Schedule, of Article 04, Permissible Uses, of the Unified Development Code (UDC). In addition, according to Subsection 02.03 (D)(1), Financial Institution with Drive-Through, of Article 04, Permissible Uses, of the Unified Development Code (UDC), the following additional conditions shall be placed on the proposed land use:

- (1) Drive-throughs shall not be located on a property adjacent to a residentially zoned or used property. Drive-throughs shall be separated from residentially zoned or used properties by an intervening building or parcel of land.
- (2) Drive-throughs shall not have access to local residential streets.

(3) Stacking lanes for drive-through service windows shall accommodate at least six (6) standard sized motor vehicles per lane, unless specifically approved by the Planning and Zoning Commission.

The proposed site plan generally conforms to 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

As stated above, the applicant's request conforms to the majority of the City's codes; however, staff has identified the following exceptions:

- (1) <u>Building Materials</u>. According to the building material requirements contained in *Ordinance No. 87-55*, properties in a General Retail (GR) District shall utilize 90% masonry material on all building facades. In addition, according to the definition of *Masonry* as specified in Subsection 02.01 of Article 13, *Definitions*, of the Unified Development Code (UDC), stucco is not a listed masonry material for properties outside of an overlay district. In this case, the applicant is proposing the use of Stone, Aluminum Composite Metal (ACM) Panels, and Stucco; however, the proposed elevations do not meet the minimum 90% masonry requirement stipulated by Planned Development District 9 (PD-9).
- (2) <u>Non-Residential Lighting Standards</u>. According to Subsection 03.03 (C), <u>Light at Non-Residential Property Line</u>, of Article 07, <u>Environmental Performance</u>, of the Unified Development Code (UDC), "(t)he allowable maximum light intensity measured at the property line of any non-residentially zoned lot shall be 0.2 of one (1) footcandle or 0.2 FC." In this case the proposed Photometric Plan exceeds the 0.2 FC requirement on each property line of the subject property.

According to Subsection 09.01, *Exceptions to the General Standards*, of Article 11, Development Applications and Review Procedures, of the Unified Development Code (UDC), "...an applicant may request the Planning and Zoning Commission grant an exception 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 would create an undue hardship." In addition, the code requires that applicants provide compensatory measures that directly offset the requested exception. In this case, as a compensatory measure the applicant is proposing to plant one (1) additional canopy tree and one (1) additional accent tree. Requests for exceptions to the general standards 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 an exception.

### CONFORMANCE WITH OURHOMETOWN VISION 2040 COMPREHENSIVE PLAN

The Future Land Use Plan adopted with the OURHometown Vision 2040 Comprehensive Plan identifies the subject property as being situated in the <u>Medical District</u>. The <u>Medical District</u> is a "...highly specialized district that is characterized by the medical and professional offices, which line Horizon Road [FM-3097], Rockwall Parkway, and Tubbs Road." Within the district the subject property is located within a transitional area that is shifting land uses from "...medical and professional office uses to the commercial/retail land uses that are more typical of the uses found along Ridge Road." Within the <u>Medical District District Strategies</u>, it specifically states that financial services are required to support the district and the residential subdivisions surrounding this area. Based on this, the applicant's request appears to conform with the goals and policies of the OURHometown Vision 2040 Comprehensive Plan.

### ARCHITECTURAL REVIEW BOARD (ARB) RECOMMENDATION

The Architectural Review Board (ARB) reviewed the building elevations provided by the applicant on December 28, 2021. The ARB made the following recommendations concerning the proposed elevations: [1] provide more masonry materials, [2] raise the main building parapet and shrink the canopy parapet, [3] remove the louvers from the building, and [4] face the dumpster enclosure with a similar materials at similar percentages as the primary building.

### **CONDITIONS OF APPROVAL**

If the Planning and Zoning Commission chooses to approve the applicant's <u>Site Plan</u> for the Bank 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) The subject property will be required to be replatted prior to the issuance of a building permit.
- (3) 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.



**PLATTING APPLICATION FEES:** 

### **DEVELOPMENT APPLICATION**

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

	٩F			

PLANNING & ZONING CASE NO. 502021-035

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

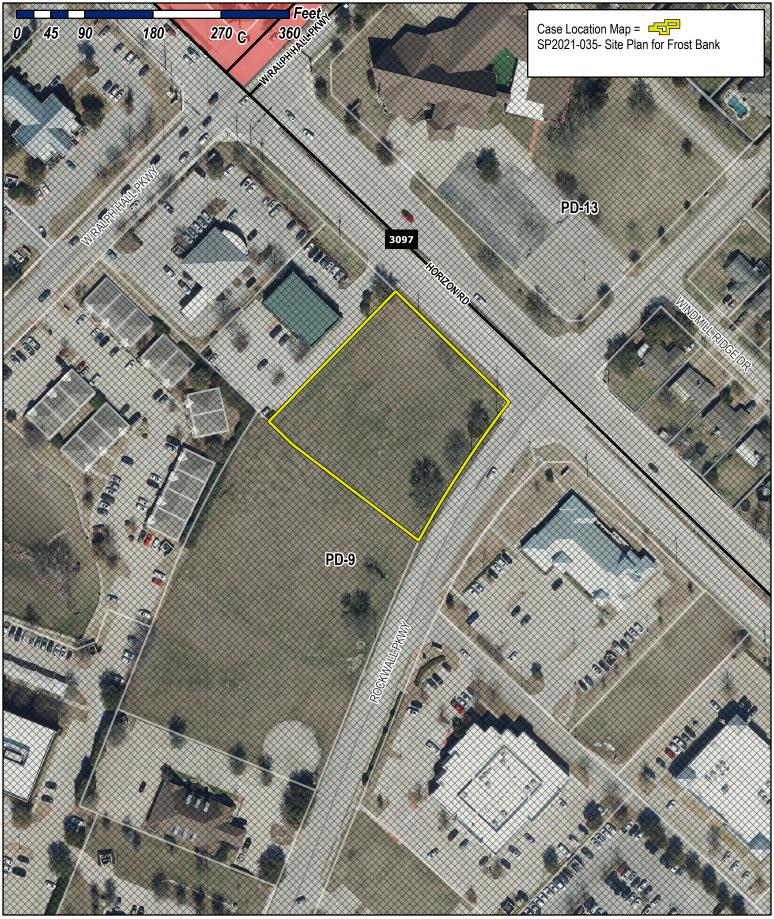
DIRECTOR OF PLANNING:

CITY ENGINEER:

**ZONING APPLICATION FEES:** 

DI EASE CHECK THE	APPROPRIATE BOX	BELOW TO INDICATE TH	IE TYPE OF DEVEL	OPMENT REQUEST	ISELECT ONLY	ONE BOX1:

☐ PRELIMINARY PL☐ FINAL PLAT (\$300.00☐ REPLAT (\$300.00☐ AMENDING OR M	100.00 + \$15.00 ACRE) 1 AT (\$200.00 + \$15.00 ACRE) 1 0.00 + \$20.00 ACRE) 1		☐ PD DEVELOR  OTHER APPLICATION  TREE REMO	SE PERMIT (\$200 PMENT PLANS (\$ ATION FEES:	0.00 + \$15.00 AC \$200.00 + \$15.00			
SITE PLAN APPLICA  SITE PLAN (\$250)  AMENDED SITE F		PLAN (\$100.00)		NG THE FEE, PL THE PER ACRE AM TO ONE (1) ACRE.				
								_
PROPERTY INFO	RMATION [PLEASE PRINT]							
ADDRESS	Address not availab	le						
SUBDIVISION	Allen Anderson Addit	tion		LOT	2	BLOCK	2	
GENERAL LOCATION	Northwest corner of Rock	wall Parkway an	d FM 3097					
ZONING, SITE PL	AN AND PLATTING INFOR	MATION (PLEASE)	PRINT]					
CURRENT ZONING		ar year	CURRENT USE	Vacant				
PROPOSED ZONING			PROPOSED USE	Financial I	nstitution wit	h Drive-TI	hrough	
ACREAGE	1.198	LOTS [CURRENT]	1	LOTS	S [PROPOSED]	1		
REGARD TO ITS A RESULT IN THE DE	PLATS: BY CHECKING THIS BOX YO PPROVAL PROCESS, AND FAILURE TO ENIAL OF YOUR CASE.	O ADDRESS ANY OF ST	AFF'S COMMENTS BY	THE DATE PROVI	DED ON THE DEV	ELOPMENT C	EXIBILITY WI CALENDAR WI	TL LL
OWNER/APPLICA	ANT/AGENT INFORMATION	PLEASE PRINT/CHEC				REQUIRED]		
□ OWNER	Frost Bank		▼ APPLICANT					
CONTACT PERSON	Ross Wood	C	ONTACT PERSON	Priya Achai				
ADDRESS	3833 Roger Road		ADDRESS	2201 E. La	mar Blvd. Su	lite 200E		
CITY, STATE & ZIP	San Antonio, Texas, 7825	1	CITY, STATE & ZIP	Arlington,	Гехаs, 76006	3		
PHONE	(210) 220-5842		PHONE	(817) 467-7	7700			
E-MAIL	ross.wood@frostbank.com	1	E-MAIL	priyaa@wi	erassociates	.com		
NOTARY VERIFIC BEFORE ME, THE UNDER STATED THE INFORMATION	CATION [REQUIRED] SIGNED AUTHORITY, ON THIS DAY PE ON ON THIS APPLICATION TO BE TRUE	RSONALLY APPEARED AND CERTIFIED THE F	Ross Wa	od	[OWNER]	THE UNDER	RSIGNED, W	10
S INFORMATION CONTAINER SUBMITTED IN CONJUNCT GIVEN UNDER MY HAND	AM THE OWNER FOR THE PURPOSE OF TO COVER THE COST OF 20-21 BY SIGNING THIS D WITHIN THIS APPLICATION TO THE I ION WITH THIS APPLICATION, IF SUCH RE AND SEAL OF OFFICE ON THIS THE OWNER'S SIGNATURE FOR THE STATE OF TEXAS	THIS APPLICATION, HAS APPLICATION, I AGREE PUBLIC. THE CITY IS A	BEEN PAID TO THE CITY THAT THE CITY OF RO ALSO AUTHORIZED AND HATED OR IN RESPONSE	OF ROCKWALL OF CKWALL OF COMMITTED TO PERMITTED TO TO A REQUEST FO	THIS THE	AND PERMIT	TED TO PROVI	OF DE
DEVELOPME	NT APPLICATION • CITY OF ROCKWAI	S SOUTH GOLIA	D STREET & ROCKWAL	L, TX 75087 • [P]	(St) 771 STEPRE	S 1-13-2023	HHIR	





# City of Rockwall

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



200 Bailey Avenue, Suite 200 Fort Worth, Texas 76107 817.921.5928 Office 817.302.0692 Fax hahnfeld.com



January 5, 2022

City of Rockwall Attn: Mr. Harry Lee Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

Re:

Site Plan SP2021-035

Frost Bank @ NWC of Horizon Road & Rockwall Parkway

Dear Mr. Lee:

In response to your comments about the exterior elevations for the above referenced bank project, we respectfully request a variance from the 90% masonry requirement in order to use exterior stucco on the motor bank canopy which occurs on the southside of the building. The main building will have honed 1'-0" x 1'-6" Alamo Ivory stone veneer that meets ASTM C568 – Standards for Dimensional Stone. It is distributed by Upchurch Kimbrough, contact Laura Langley, <a href="mainto:laura@upchurchkimbrough.com">laura@upchurchkimbrough.com</a>, and cell number 512.560.7988. This product is Frost Bank's standard for exterior stone veneer on all projects.

The ACM product is equal to Alucobond, a 1/4" thick aluminum composite wall panel with a clear anodic finish, mounted to a 1-1/2" extruded aluminum furring system. This is not a corrugated metal panel product! It is a highly finished, contemporary building material being used for canopies above windows and main entrance door.

The exterior stucco only occurs at the vertical walls and soffit of the motor bank. It will be a hardrock stucco over metal lathe. City of Rockwall, Section 4 Commercial District Standards, A. Construction Materials, states that "All exterior walls shall be constructed of stone, brick, glass and a combination of other materials. The use of other cementaceous products (e.g., stucco, Hardy Plank, or other similar materials approved by Building Official) shall be limited to 50% of the building exterior where deemed important as a design feature and where it will be applied under the highest standard for quality and durability. However, stucco may not be located in the first 8 feet above grade on a façade visible from a street."

The stucco we are proposing will only occur 10'-0" above finish floor on the motor bank canopy walls and soffit. We believe this exception to the 90% masonry rule should be allowed. In our opinion, this building exterior design is going well beyond Frost Bank's standard design since we have added honed stone on all walls and by deleting stucco to meet your requirements.

Thank you for your consideration of this variance to use hardrock stucco at the motor bank canopy.

If you need to clarify any part of this request, please advise.

Sincerely,

HAHNFELD HOFFER STANFORD architects plagners interiors

Michael J. Hoffer, AIA

Principal



BIG STATE ELECTRIC POWER DISTRIBUITION ENGINEERING 8923 Aero St. SAN ANTONIO TX 78217 TBPE FIRM REGISTRATION #16549

### VARIANCE REQUEST

DATE: January 5, 2022

PROJECT: SITE PLAN FOR FROST BANK ROCKWALL FINANCIAL CENTER

PROJECT NO.: SP2021-035

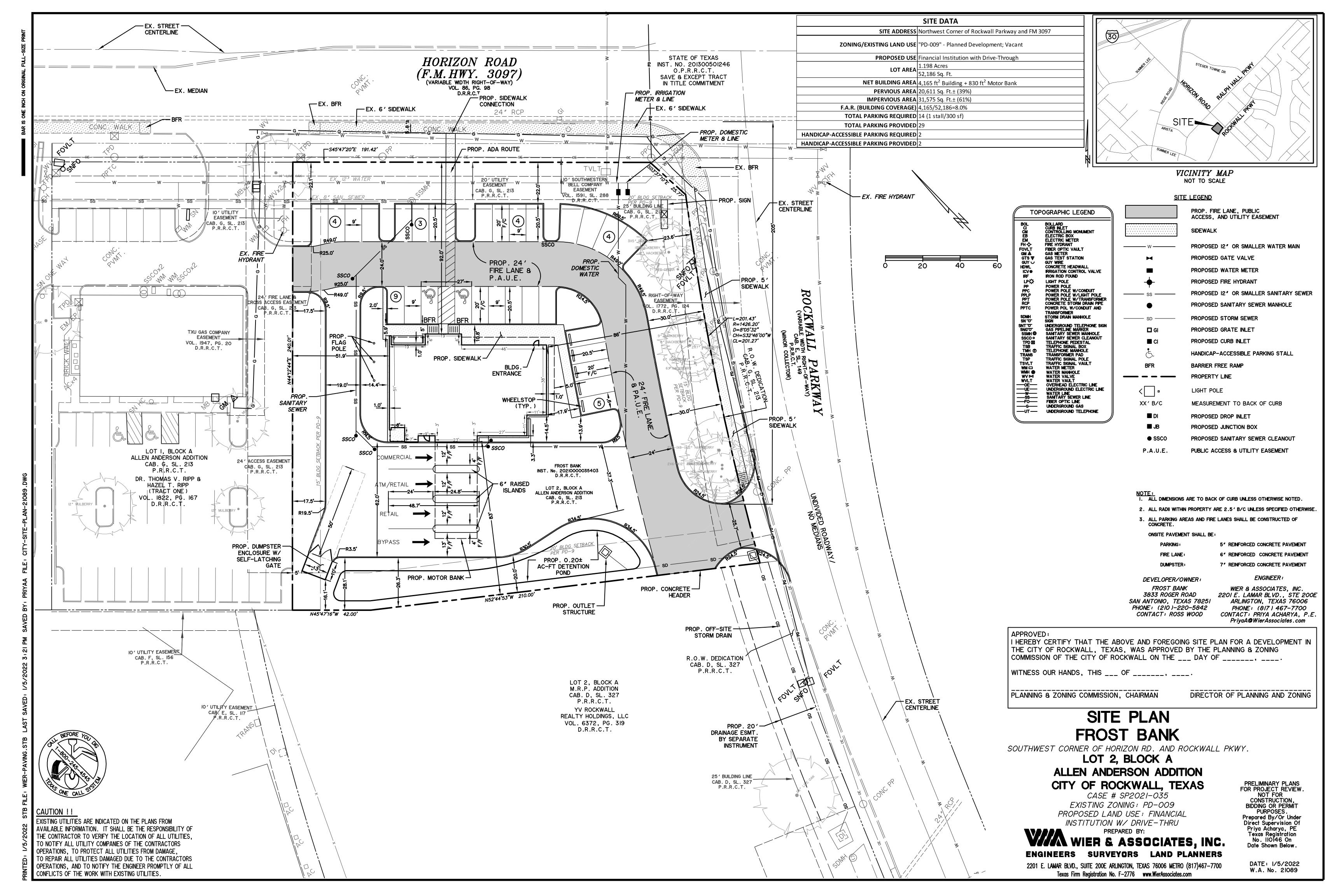
To, Henry Lee Planning and Zoning Department of Rockwall, TX;

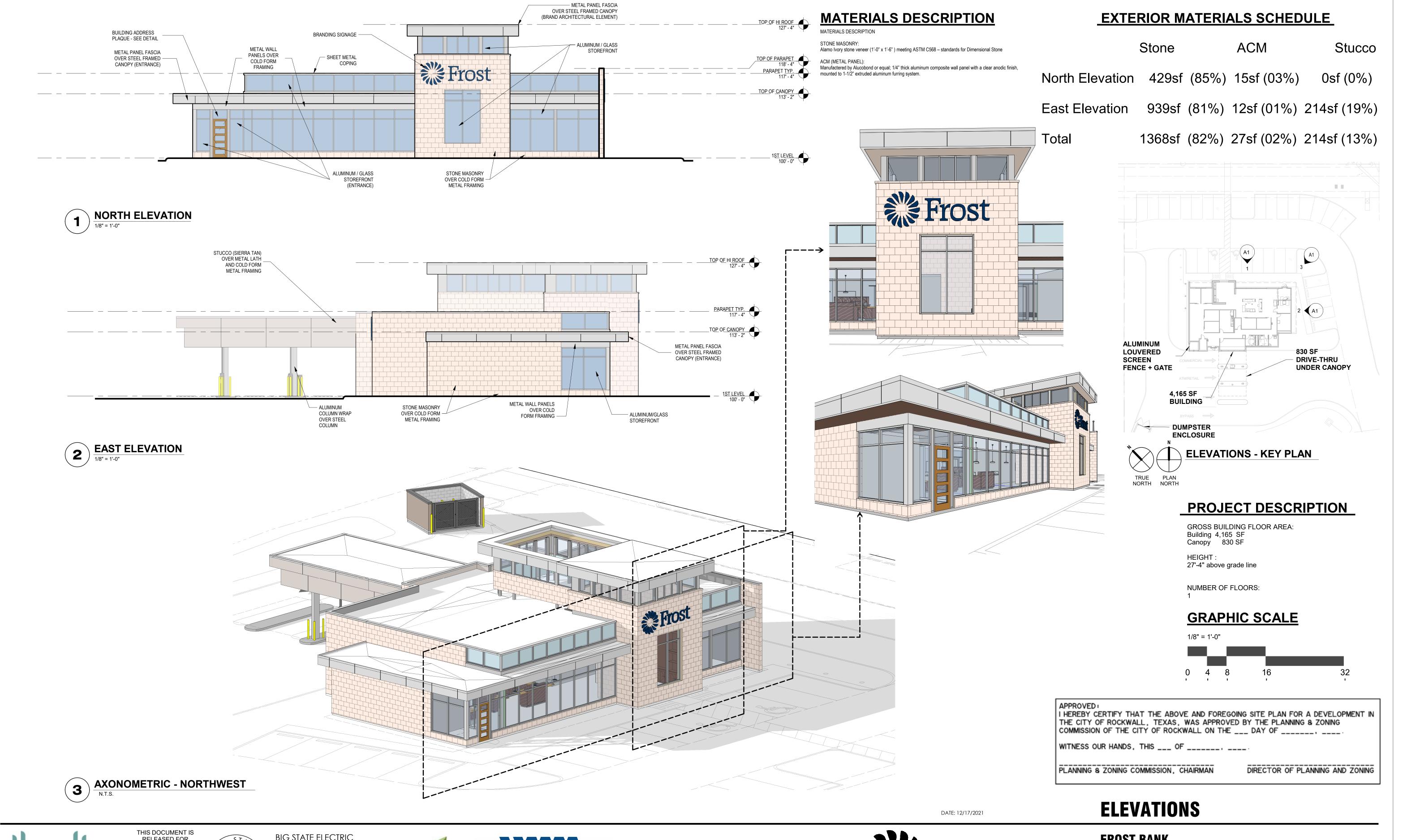
A code variance is requested regarding UDC Subsection 03.03. G, of Article 7 due to conflicts with Texas Finance Code Title 3, Subtitle A, Chapter 59, Subchapter D. for Unmanned Teller Machines. This state law governs lighting for unmanned ATM's with 24/7 access to have a minimum 2.0fc within a radius of 60ft. Frost Bank – Rockwall Location will have (2) of these conditions that can be approached by pedestrian access at all hours. Reference lighting photometric drawing "FB-2118 - Frost Rockwall Financial Center - EMP1" for further information.

The referenced provisions of the Texas Finance Code are in conflict with the referenced Rockwall UDC provisions in several locations on our site, where lighting crosses property lines and for maximum lighting allowed within the site. In order to meet the Texas Finance code and provide maximum safety for patrons of Frost Bank.

Compensatory Measures to account for this variance include the addition of landscaping in the amount of (1) canopy, and (1) accent tree in addition to the minimum UDC requirements, reference landscaping plans for further information.

Shane Custer, P.E. Big State Electric, Ltd. (210) 735-1051







THIS DOCUMENT IS RELEASED FOR PRELIMINARY DESIGN REVIEW PURPOSES ONLY UNDER THE AUTHORITY OF SHANE CUSTER, P.E. 115593. NOT FOR CONSTRUCTION REGULATORY APPROVAL OR PERMIT. DATE: 12/17/2021



BIG STATE ELECTRIC San Antonio, TX (210)735-1051 Web www.bigstateelectric.com







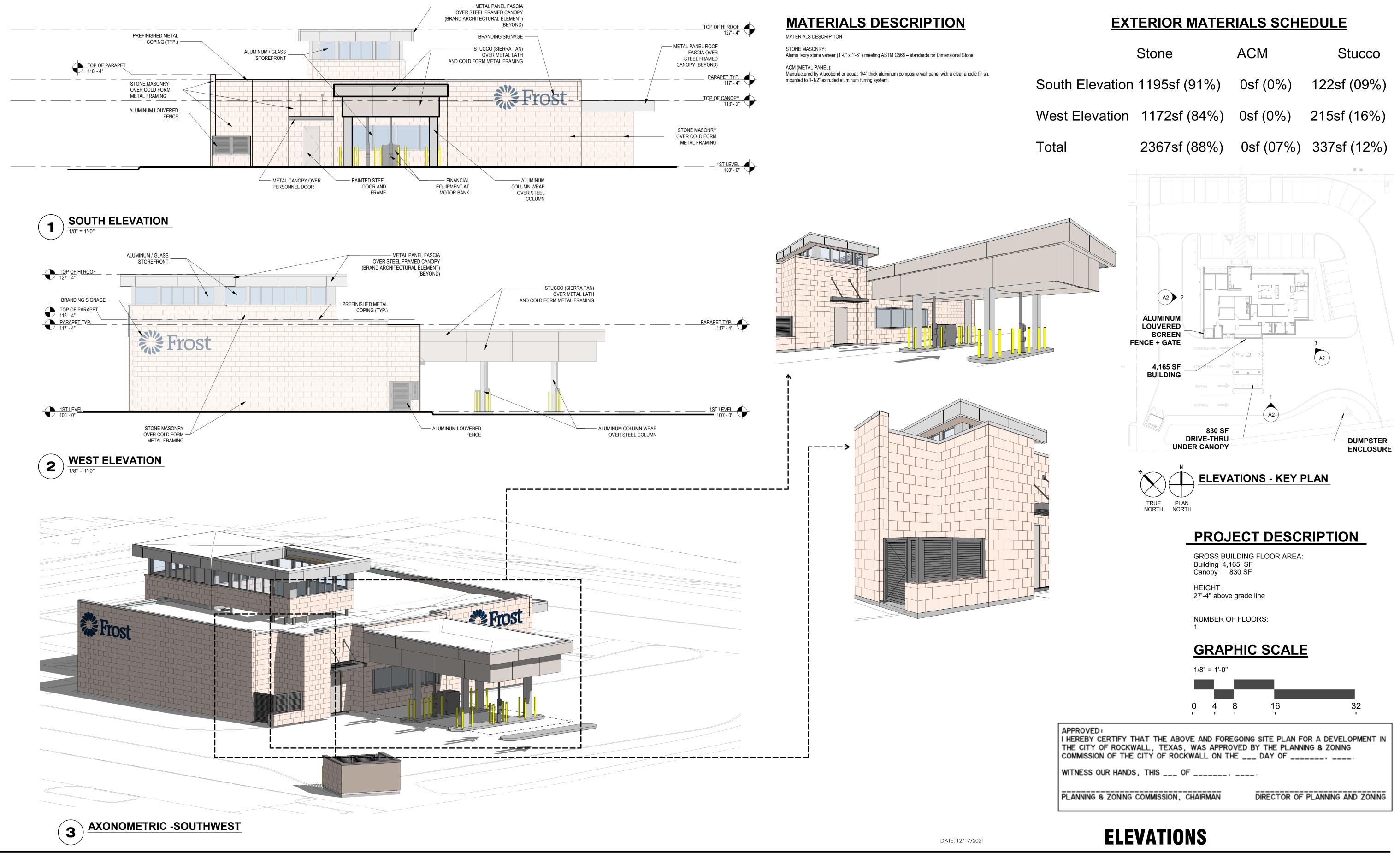






# **FROST BANK**

**ROCKWALL FINANCIAL CENTER** 





THIS DOCUMENT IS
RELEASED FOR
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REVIEW PURPOSES ONLY
UNDER THE AUTHORITY OF
SHANE CUSTER, P.E.
115593. NOT FOR
CONSTRUCTION
REGULATORY APPROVAL
OR PERMIT.

DATE: 12/17/2021



BIG STATE ELECTRIC
LTD.

8923 Aero Street
San Antonio, TX 78217
Voice (210)735-1051
Web www.bigstateelectric.com
Firm Reg. #F-16549









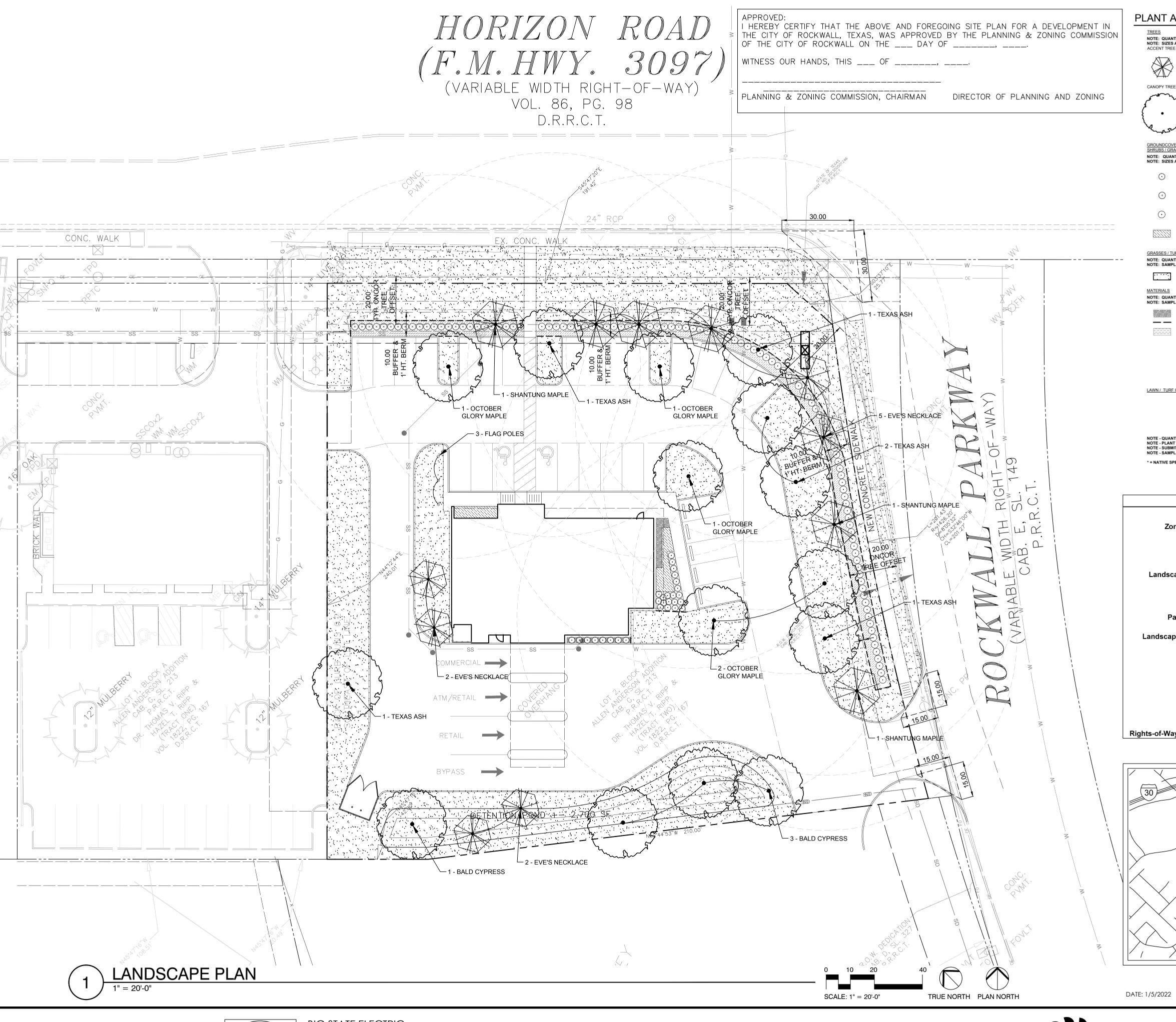




FROST BANK
ROCKWALL FINANCIAL
CENTER

**A2** 





## PLANT AND MATERIAL SCHEDULE - Preliminary Selection List

	SPECIES	COMMON NAME / BOTANICAL NAME PROXIMATE, FIELD VERIFY FOR ACCURA LISTED ARE REQUIRED BY ROCKWALL U		CONT BEDS TO BE	<u>CAL</u> E FULL PER SPECIFICATIONS.	SIZE	<u>REMARKS</u>	QTY
	EN	EVE'S NECKLACE / SOPHORA AFFINIS		CONT. OR B&B	4" CAL. MIN.	10`-12'H X 5`W MIN.	FULL, WELL BRANCHED, VERTICAL GROWTH HABIT, MULTI-TRUNK, NO CROSSING OR RUBBING BRANCHES	9
	SM	SHANTUNG MAPLE / ACER TRUNCATU	IM	CONT. OR B&B	4" CAL. MIN.	10`-12`H X 5`W MIN.	FULL, WELL BRANCHED, VERTICAL GROWTH HABIT, SINGLE TRUNK, CENTRAL LEADER	3
CANOPY TREE OF	TIONS:	TEXAS ASH / FRAXINUS TEXENSIS		CONT. OR B&B	4" CAL. MIN.	12`-15`H X 5`-6`W MIN.	FULL, WELL BRANCHED, VERTICAL GROWTH HABIT, STRAIGHT CENTRAL LEADER, NO CROSSING BRANCHES	6
•	OGM	OCTOBER GLORY MAPLE / ACER RUBI 'OCTOBER GLORY'	RUM	CONT. OR B&B	4" CAL. MIN.	12`-15`H X 5`-6`W MIN.	FULL, WELL BRANCHED, VERTICAL GROWTH HABIT, STRAIGHT CENTRAL LEADER, NO CROSSING BRANCHES	5
anso s	ВС	BALD CYPRESS / TAXODIUM DISTICHL	JM	CONT. OR B&B	4" CAL. MIN.	12`-15`H X 5`-6`W MIN.	FULL, WELL BRANCHED, VERTICAL GROWTH HABIT, STRAIGHT CENTRAL LEADER, NO CROSSING BRANCHES	4
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		LISTED ARE REQUIRED BY ROCKWALL (						
Č.	DRY	'DESERT DUSK' RED YUCCA / HESPER PARVIFLORA ' DESERT DUSK'	ALOE	5 GAL	FULL TO BASE, HEAVILY ROOTED	TRIANGULAR SPACING	AT 28" O.C., 0.21 PLANTS / SF	43
$\oplus$	RCA	'ROSE CREEK' ABELIA / ABELIA X GRAI 'ROSE CREEK'	NDIFLORA	5 GAL	FULL TO BASE, HEAVILY ROOTED	SINGLE ROW AT 36" O.	C.; MIN. 24" HT. AT INSTALLATION	30
$\odot$	DBH	DWARF BURFORD HOLLY / ILEX CORN 'DWARF BURFORD'	IUTA	5 GAL	FULL TO BASE, HEAVILY ROOTED	SINGLE ROW AT 36" O.	C.; MIN. 24" HT. AT INSTALLATION	68
	LS	BIG BLUE LIRIOPE / LIRIOPE MUCSARI (DEEP SHADE AT OVERHANG OF BUILI		1 GAL.	FULL TO BASE, HEAVILY ROOTED	TRIANGULAR SPACING	AT 12" O.C., 1.15 PLANTS / SF	Х
GRASSES / TURF	CODE		DING ON NORTH)	CONT	<u>REMARKS</u>		AT 12" O.C., 1.15 PLANTS / SF	X QTY
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GRASSES / TURE IOTE: QUANTITIE IOTE: SAMPLES  MATERIALS IOTE: QUANTITIE IOTE: SAMPLES	ES ARE API SUBMITT BG ITEM ES ARE API SUBMITT AGGRE LANDS MULCH MANUF COMPC WEED EXPAN ORGAN ASS: NOTE TOPS C	COMMON NAME / BOTANICAL NAME PROXIMATE, FIELD VERIFY. ALL DISTURALS TO BE PROVIDED TO OWNER'S REPI BERMUDA GRASS / CYNODON DACTYL  DEPTH PROXIMATE, FIELD VERIFY FOR ACCURA ALS TO BE PROVIDED TO OWNER'S REPI GATE GCAPE EDGING H - TOPDRESSING FACTURED TOPSOIL OST - PLANTING BEDS BARRIER - NEWSPRINT IDED SHALE NIC BIOLOGICAL FERTILIZER - FIELD VERITY ALL QUANTITIES, ALL DIS	DING ON NORTH)  REED AREAS TO BE RESENTATIVE FOR LON 'TIFFWAY 419'  ACY. ALL PLANTING RESENTATIVE FOR 3½" DEPTH  3" DEPTH  3" DEPTH  3" DEPTH  8 LAYERS  3" DEPTH	CONT GRASSED AN APPROVAL F  SOD  REMARKS G BEDS TO BE APPROVAL F  WASHED RI BETWEEN F  RUSTIC CUT  MANUFACTI  ORGANIC, V 1 ITEM: 8 LA PLANTING E  REF. SPEC S D BE GRASSE	REMARKS ND SOIL PREPARED PER SPECIFICATION TO INSTALLATION.  SOLID SOD, REF. SPEC 329200  E PREPARED PER SPECIFICATIONS. PRIOR TO INSTALLATION.  VER ROCK OR AGGREGATE OVER DEPLANTING & TURF, OR AGG & PLANTING HARDWOOD OR APPROVED EQUIV.  URED TOPSOIL, SUPPLIED BY SOIL BUILDING SEDS, SUPPLIED BY SOIL BUILDING SECT 32 9200 FOR MATERIAL AND APPL.  D. REFER TO DETAILS AND SPECS	TIONS.  OUBLE LAYER OF FILTER ING; ALUMINUM EDGING, FALENT, COMPACTED DEI BUILDING SYSTEMS OR A CT 32 9300 BEDS, REF. DETAILS AN SYSTEMS OR APPROVED PLICATION RATE  OSED, REF. DETAILS ANI	R FABRIC  REF. SPEC 32 9300  PTH, REF. SPEC SECT 32 9300  PPROVED EQ., REF. SPEC SECT 32 9200 AND 32 9300  D SPEC SECT 32 9300  EQUAL, REF. SPEC SECT 32 9300	QTY  FIELD VERIF  QTY  X  X  FIELD VERIF  FIELD VERIF  FIELD VERIF  FIELD VERIF  FIELD VERIF

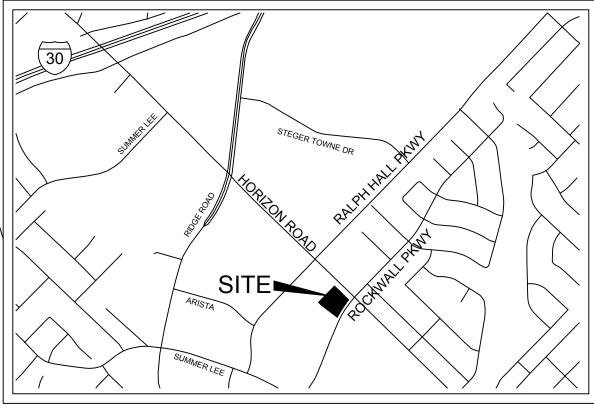
NOTE - QUANTITIES ARE APPROXIMATE, FIELD VERIFY FOR ACCURACY. ALL PLANTING BEDS TO BE FULL AND PREPARED PER SPECIFICATIONS. ALL DISTURBED AREAS TO BE GRASSED AND SOIL PREPARED PER SPECIFICATIONS

\* = NATIVE SPECIES

NOTE - PLANT OR MATERIAL SUBSTATIONS MUST BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION.

NOTE - SUBMITTALS TO BE PROVIDED TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION.

SITE DATA Site Address Northwest Corner of Rockwall Parkway and FM 3097 Zoning/Existing Land Use PD- 9 - Planned Development, vacant Proposed Use Bank 1.20 Acres Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min. 20,400.16 SF Pervious Area 20,400.16 SF Impervious Area 37,785.84 SF Parking Lot Landscaping 10' Buffer on 1' Berm (determine if allowed in utility easement along FM 3097) Parking Spaces 18 (1 stall / 300 SF) Landscape Buffer - Street Trees 418.62 LF Frontage Four (4) canopy trees and Four (4) accent trees provided along Rockwall Parkway Four (4) canopy trees and Four (4) accent trees provided along Horizon Road **Tree Locations** One tree located min. 80' from parking spaces Trees set back min. 5' from head-in parking Detention Pond Trees 2,700.00 SF +-4 Canopy trees - 1 tree per 750 SF 2 Accent trees - 1 tree per 1,500 SF Visibility Triangles As reflected on plan per the UDC Irrigation Shall meet all requirements per the UDC Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)



VICINITY MAP
NOT TO SCALE

LANDSCAPE PLAN





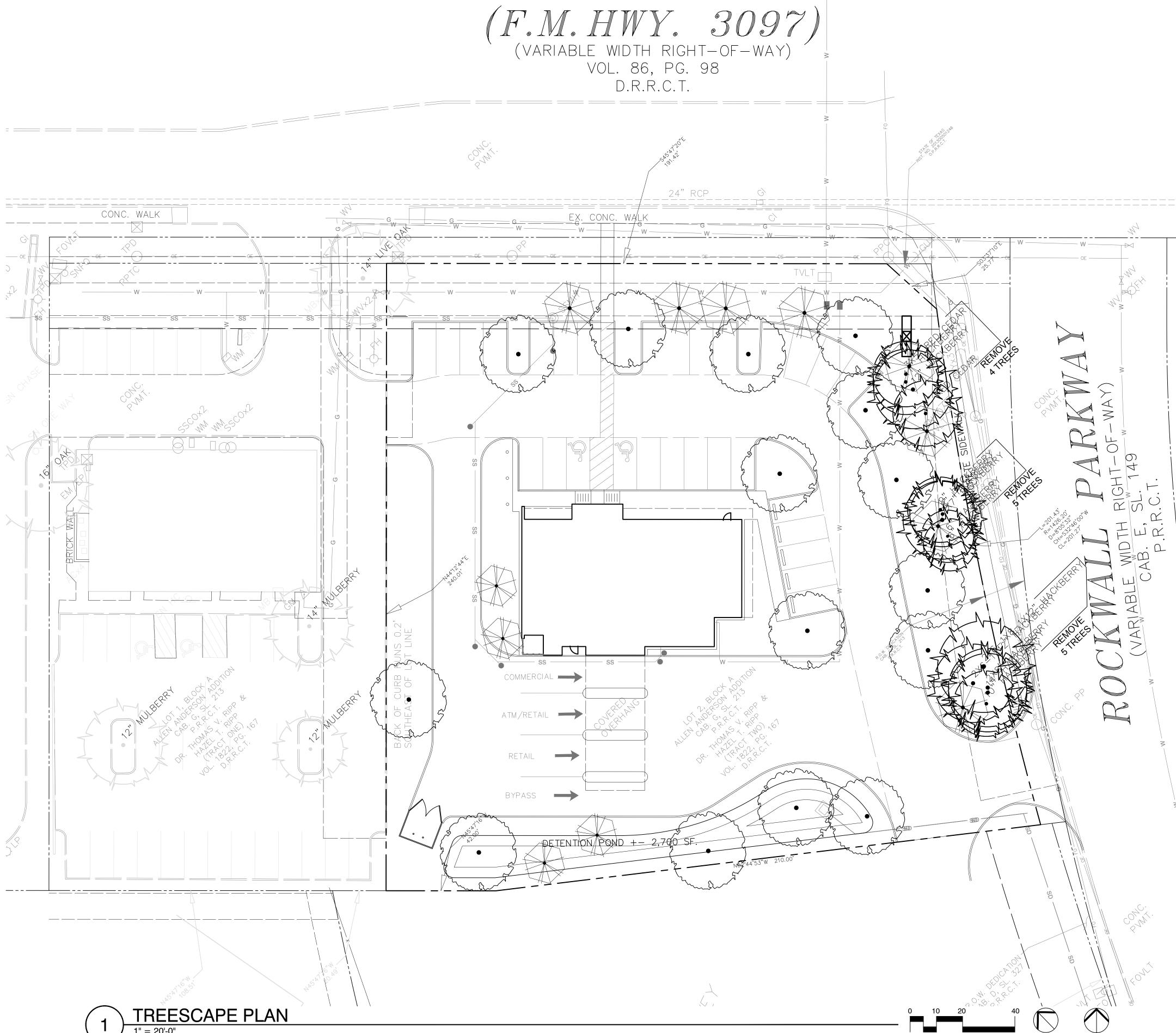


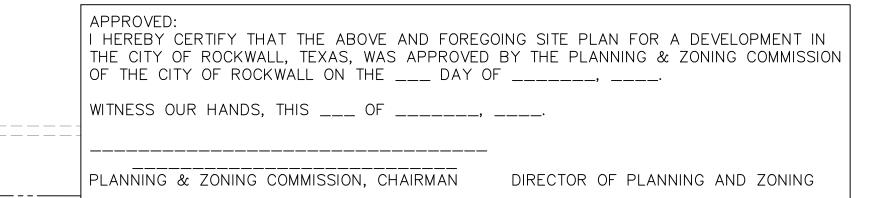




FROST BANK
ROCKWALL FINANCIAL
CENTER

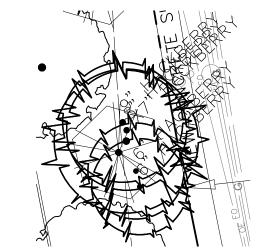
# HORIZON ROAD



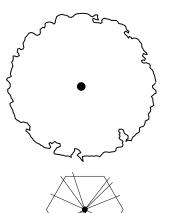


# **EXISTING TREE LEGEND**

# TREE REPLACEMENT LEGEND



**EXISTING TREES ON** SITE TO BE REMOVED



**CANOPY TREE - FINAL QUANTITY** PENDING UTILITY CONFLICTS



ACCENT TREE - FINAL QUANTITY

# SITE DATA

Site Address Northwest Corner of Rockwall Parkway and FM 3097 Zoning/Existing Land Use PD- 9 - Planned Development, vacant

Proposed Use Bank

58,186.00 SF

Landscape / Open Space Area Required per PD 9 - Whittle Development - Exhibit "C" - 10% Min.

20,400.16 SF 35% Provided

Pervious Area 20,400.16 SF Impervious Area 37,785.84 SF Parking Lot Landscaping 10' Buffer on 1' Berm (determine if allowed in utility easement along FM 3097)

Parking Spaces 18 (1 stall / 300 SF)

Landscape Buffer - Street Trees 418.62 LF Frontage

Four (4) canopy trees and Four (4) accent trees provided along Rockwall Parkway Four (4) canopy trees and Four (4) accent trees provided along Horizon Road

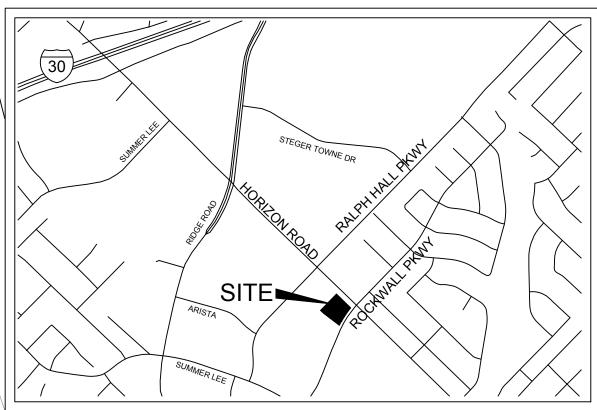
**Tree Locations** One tree located min. 80' from parking spaces Trees set back min. 5' from head-in parking

**Detention Pond Trees** 2,700.00 SF +-

4 Canopy trees - 1 tree per 750 SF 2 Accent trees - 1 tree per 1,500 SF

Visibility Triangles As reflected on plan per the UDC Irrigation Shall meet all requirements per the UDC

Rights-of-Way & Landscape Buffers Shall meet all requirements per the UDC - improved with grass (sod)



VICINITY MAP
NOT TO SCALE

TREESCAPE PLAN









SCALE: 1" = 20'-0"

TRUE NORTH PLAN NORTH

architects

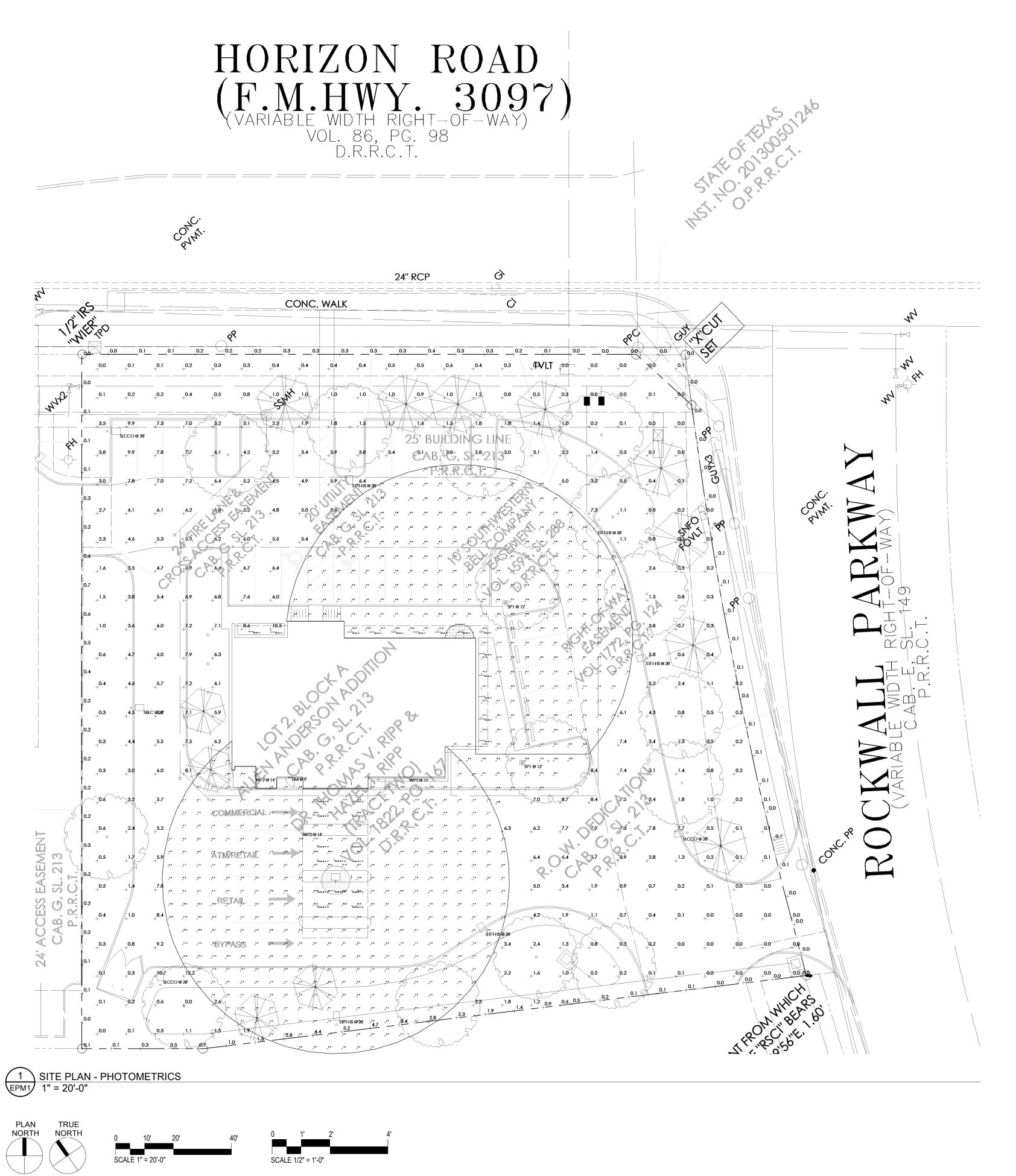
planners

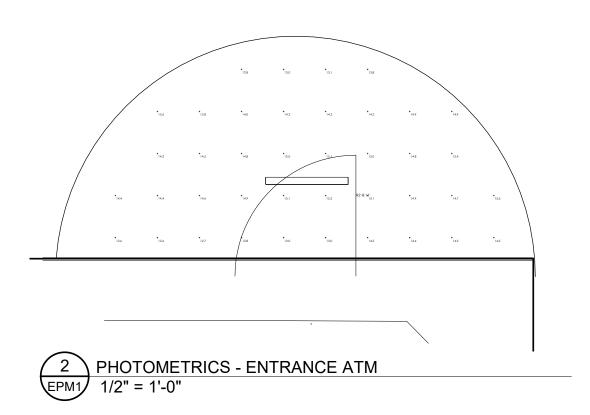
interiors

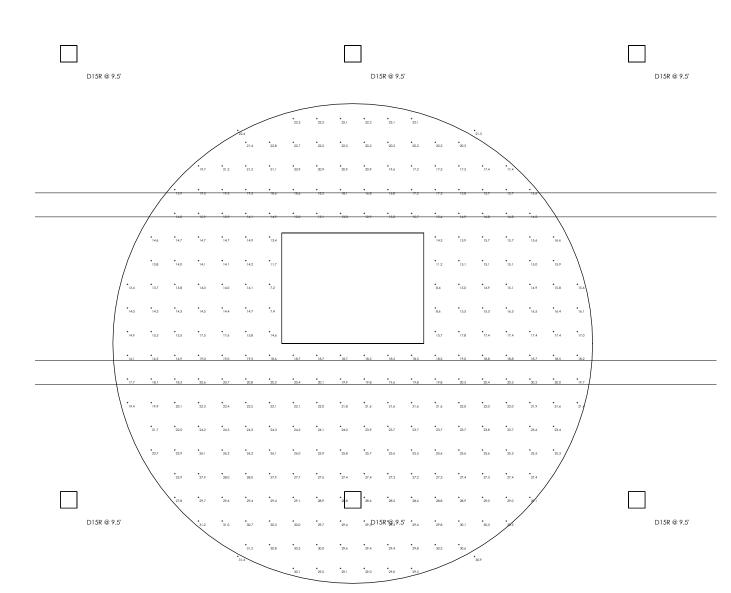


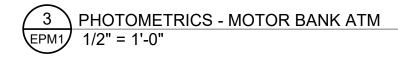
DATE: 1/5/2022

FROST BANK **ROCKWALL FINANCIAL CENTER** 



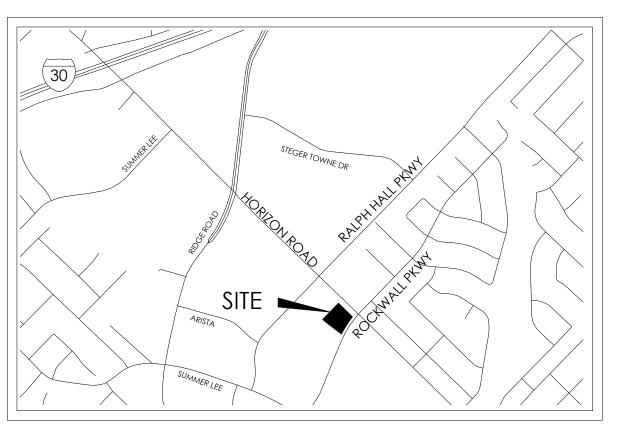






Statistics	1				1	T
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
DRIVE THRU ATM 5'	+	21.0 fc	31.2 fc	7.2 fc	4.3:1	2.9:1
FRONT ATM 5'	+	14.2 fc	15.6 fc	12.6 fc	1.2:1	1.1:1
FRONT ATM 60'	+	7.6 fc	16.7 fc	1.9 fc	8.8:1	4.0:1
PROPERTY LINE	+	0.5 fc	5.2 fc	0.0 fc	N/A	N/A
SITE	+	2.8 fc	12.2 fc	0.0 fc	N/A	N/A
60' DRIVE-THRU ATM	+	8.5 fc	31.4 fc	1.8 fc	17.4:1	4.7:1

Schedule	<del>-</del>		1						ı
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	R2	14	Mark Architectural Lighting	SL2L 2 FLP 80CRI 40K 600LMF	Slot 2 LED, 2ft Length, Flushed Lens Position, 80CRI, 4000K LED Boards, 600LMF	1	2192	0.45	23.3
	STFT-HS	5	Lithonia Lighting	DSX2 LED P5 40K TFTM MVOLT HS				0.9	321
	WP2	3	Lithonia Lighting	DSXW1 LED 20C 1000 40K T3M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T3M OPTIC, 4000K, @ 1000mA.	1	7572	0.9	73.2
	SP1	2	Lithonia Lighting	MRP LED 42C 530 40K SR5 MVOLT	K MRP POST TOP LIGHT 42 LEDs 530 mA DRIVE CURRENT 40K COLOR TEMP TYPE 5 DISTRIBUTION		6959	0.9	75
	SBLC	1	Lithonia Lighting	DSX2 LED P5 40K BLC MVOLT	DSX2 LED P5 40K BLC MVOLT	1	31114	0.9	321
	EM	1	SIGNTEX, INC	MUE10X-T	EXTRUDED ALUMINUM HOUSING, FROSTED PLASTIC ENCLOSURE.	1	494	0.9	10.7
	D15R	14	Lithonia Lighting	LDN4SQ 40/15 LS4AR LSS	4IN LDN SQUARE, 4000K, 1500LM, CLEAR, SEMI-SPECULAR REFLECTOR, CRI80	1	1267	0.9	17.5
	SLCCO	3	Lithonia Lighting	DSX2 LED P5 40K LCCO MVOLT	DSX2 LED P5 40K LCCO MVOLT		23152	0.9	321



VICINITY MAP NOT TO SCALE

	SITE DATA
SITE ADDRESS	NORTHWEST CORNER OF ROCKWALL PARKWAY AND FM 3097
PROPOSED USE	FINANCIAL INSTITUTION WITH DRIVE-THRU
LOT AREA	1.198 ACRES
	52,189 SQFT
NET BUILDING AREA	4,167 SQFT BUILDING + 830 SQFT MOTOR BANK

CALCULATION NOTES:

1. ALL EXTERIOR CALCULATIONS ARE ASSUMED ON EVEN OR FLAT TERRAIN.

2. ALL EXTERIOR CALCULATIONS ARE TAKEN AT 0'-0" AFG. ATM CALCULATIONS ARE TAKEN AT 3'-0"AFG.

VALUE NEXT TO LUMINAIRE LABEL ON DRAWING REPRESENTS OVERALL

ROUGH ESTIMATIONS OF TREE TYPES. PHOTOMETRY ANALYSIS WAS DONE USING VISUAL LIGHTING 2020 R2

DATE: 01/05/2022

# **SITE PLAN - PHOTOMETRICS**

















CASE NUMBER: SP2021-035





### **FEATURES & SPECIFICATIONS**

**INTENDED USE** — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs.

Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

**ELECTRICAL** — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

**LISTINGS** — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

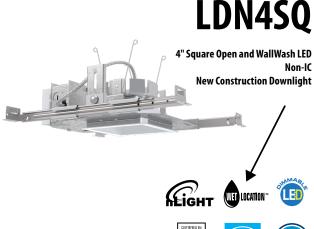
**WARRANTY** — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25  $^{\circ}$ C.

Specifications subject to change without notice.











	ORDERIN	RDERING INFORMATION Lead times will vary depending on options selected. Consult with yo						Consult with your sale	s represer	ntative.		Exa	mple	: LDN4SQ 35/15	LS4AR I	.SS MVOLT EZ1	
	LDN4SQ 40/30				LS4AR			LSS	LSS		MVOLT						
	Series Color temperature		re	Lum	ens¹				Aperture/Trim Color			Finis	Finish		Voltage		
/	LDN4SQ	4" square	27/ 30/ 35/ 40/ 50/	2700K 3000K 3500K 4000K 5000K		05 07 10 15	500 lumens 750 lumens 1000 lumens 1500 lumens	20 25 30 40	2000 lumens 2500 lumens 3000 lumens 4000 lumens	LS4 LSW4	Downlight Wallwash	AR WR <sup>2</sup> BR <sup>2</sup>	Clear White Black	LSS LD LS	Semi-specular Matte diffuse Specular	MVOLT 120 277 347 <sup>3</sup>	Multi-volt 120V 277V 347V

EZ1	0	WL			
Drive		Options			
GZ10 GZ1 D10 D1 EZ10 EDAB	0-10V driver dims to 10% 0-10V driver dims to 1% Minimum dimming 10% driver for use with JOT Minimum dimming 19% driver for use with JOT 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 1% eldoLED DALI SOLDRIVE dim to dark	SF4 TRW5 TRBL5 EL6  ELSD6  ELSD6  ELSD6  E10WCP6  E10WCP7  NPP16D7  NPP16DER7	Single fuse White painted flange Black painted flange Black painted flange White painted flange Black painted flange Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, integral test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack with self-diagnostics, 10W Constant Power, remote test switch. Not Certified in CA Title 20 MAEDBS Emergency battery pack, 10W Constant Power with integral test switch. Certified in CA Title 20 MAEDB Emergency battery pack, 10W Constant Power with remote test switch. Certified in CA Title 20 MAEDB Inlight*network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). Inlight*network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). ER controls fixtures on emergency circuit.	NPS80EZ <sup>7</sup> NPS80EZER <sup>7</sup> NLTAIR2 <sup>8,10</sup> NLTAIRER2 <sup>8,10</sup> NLTAIREM2 <sup>8,10</sup> N80 <sup>9</sup> JOT <sup>113</sup> HAO <sup>11</sup> CP <sup>12</sup> RRL USPOM 90CRI	nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). ER controls fixtures on emergency circuit.  nLight® Alr Dimming Pack Wireless Controls. Controls fixtures on emergency circuit, not available with battery pack options nLight® AlR Dimming Pack Wireless Controls. UL924 Emergency Operation, via power interrupt detection. Available with battery pack options.  nLight™ Lumen Compensation  Wireless room control with "Just One Touch" pairing High ambient option (40°C)  Chicago Plenum  RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer to RRL for complete nomenclature. Available only in RRLA, RRLB, RRLAE, and RRLC12S.  US point of manufacture  High CRI (90+)

- Overall height varies based on lumen package;
- refer to dimensional chart on page 3. Not available with finishes.
- Not available with emergency options. Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only.
- $12.5^{\prime\prime}$  of plenum depth or top access required for
- battery pack maintenance.
  Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
- Fixture height is 5-11/16" for all lumen packages
- Must specify voltage for 3000lm. Not available
- with emergency battery pack option.

  Must specify D10 or D1 driver. Not available with nLight options. Not available with CP. Not recommended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.

DOWNLIGHTING IDN4S0

# Mullion Mount Outdoor Emergency Egress Lighting

# Series MUE

REV #: MUE.11.20.17

### PROJECT:

TYPE:

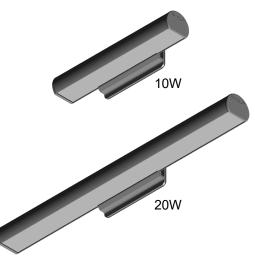
CATALOG #:

### **OVERVIEW**

Linear LED outdoor egress with both emergency lighting and night lighting function. The MUE series is designed to mount directly on mullion frames used in typical glass panel entrance structures, with vertical mounting surface as small as 2". High efficiency LEDs and full 90° cut-off provide uniform emergency and night lighting on the extended egress pathway. All models are outdoor rated, UL wet location, ADA compliant, and exceed requirements of UL Standard 924 and NFPA 101. Designed and manufactured in the USA, complies with ARRA (American Recovery and Reinvestment Act) and Buy American requirements.

### **SPECIAL FEATURES**

- Very low profile extruded aluminum housing and mount bracket blend seamlessly with structural metal frames
- Remote power supply for 10W and 20W BB and AC model single fixtures, or Central Battery System power for RE model multiple fixtures.
- · Option for 20 watt models to operate for 2 hours in emergency mode
- Options for mount bracket height, from 2" to 5"
- Standard finishes include Brushed Aluminum, Satin White, Bronze or Black. Custom colors available on request
- · Custom satin finishes for extended outdoor use are available to match any surface
- · IP66 housing seals against heavy water spray and fine dust
- Universal side or top mount
- · Wide lighting distribution designed for entrance walkways
- 10W or 20W emergency power models
- · Optional normal-on switch allows timed control of night lighting
- Self-Test Diagnostics is standard for central battery models and optional for integral battery models.
- · Certified IP66 housing withstands multi direction water spray and fine dust ingress
- Wall mount version available (see Series MAE)
- Standard CRI 5000K, with optional color corrections filters for 2900K, 3200K and 3800K.
- Code compliant emergency lighting layouts provided





### FIXTURE ORDERING INFORMATION EXAMPLE: MUEBB10AW-DG

MUE									_
MODEL SERIES		OPERATION		POWER			HOUSING COLOR	MOUNT	
MUE	RE	Central Battery	and normal on power		W	Satin White	Т	Тор	
	ВВ	Battery backup				Α	Aluminum	w	Wall
		(includes RPS)	20	20 Watts emergency				Щ,	
			and normal on power			В	🗖ark Bronze	7	1
AC		No battery (includes RPS)					Custom	/	
			/	<b>/</b>		<b>,</b>			

	OFTIONS			
DG	Self-test diagnostics (BB models only)			
SD	Night Lighting Control Switch for models with DG option (120/277VAC)			
SB120	Night Lighting Control Switch for standard BB models (120VAC)			
SB277	Night Lighting Control Switch for standard BB models (277VAC)			
REC	20W RPS panel recessed mount			
2EM	2 hrs emergency operation for BB models			
CW1	Color temp 3800K			
CW2	Color temp 3200K			
CW3	Color temp 2900K			
DAC	Dual AC input			
2HT	2" Mount Bracket height			
5HT	5" Mount Bracket height			

# **Mullion Mount Outdoor Emergency Egress Lighting**

# **Series MUE**

REV #: MUE.11.20.17

### CONSTRUCTION

- Extruded aluminum lamp housing 2" diameter, with gasketed mount bracket only 2 ½"Ht that includes a waterproof compression seal for universal wall or top mount.
- · Available models include:

RE: Multiple fixtures powered from a Central Battery System BB and AC: Single fixtures powered from a Remote Power Supply

AC: 120/277 VAC input, with or without battery

· Wet location listed, UL924 and certified IP66

- · Gasketed, molded end caps and Sealed acrylic lens
- · Stainless steel hardware

### LIGHTING

- Lamps connected in parallel allow continuous lighting after failure of one lamp, meeting NEC and NFPA requirements.
- Standard output color 5000K. Optional outputs available 2900K, 3200K and 3800K.
- · Dual function available for emergency or normally -on operation.
- Standard Operating Temperature

RE: -40C to 50C (-40F to 120F)

BB: -20C to 40C (-4F to 104F)

AC: -20C to 40C (-4F to 104F)

### **ELECTRONICS**

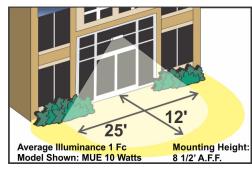
- Self-Test/Self-Diagnostic operation is standard for all RE models, and optional for BB models with the Remote Power Supply.
- · Line latch circuit prevents unwanted emergency activation at installation.
- · Low Voltage Disconnect prevents deep battery discharge

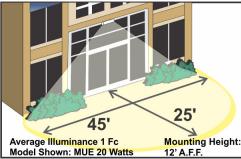
### **CODES**

 Manufactured and tested to UL Standard 924, NFPA Life Safety Code 101, and certified to IP66.

### **WARRANTY**

 10 year total customer satisfaction warranty. For details see Signtex product catalog technical data section.





**NOTE:** FOR REFERENCE ONLY. STANDARD REFLECTANCES 80/50/20. SIGNTEX IS NOT RESPONSIBLE FOR SPECIFIC CONDITIONS THAT MAY ALTER THE RESULTS.



# Self-test Diagnostic Functions (BB models)

STATUS	LED DISPLAY
Normal Full Charge	GREEN ON
Normal Fast Charge	ORANGE ON
Failed Battery	RED FLASH FAST
Failed Lamp	GREEN FLASH
Failed Transfer	ORANGE FLASH
Failed Charger	RED FLASH SLOW



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре



# **D-Series Size 2**

LED Area Luminaire



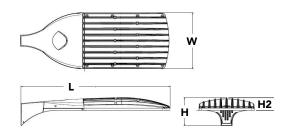






### **Specifications**

1.1 ft<sup>2</sup> (0.10 m<sup>2</sup>) EPA: 40" Length: (101.6 cm) 15" (38.1 cm) Width: 7-1/4" Height 1: (18.4 cm) Height 2: (max): 3.5" Weight: 36lbs



### Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. The Size 2 is ideal for replacing 400-1000W metal halide in area lighting applications with energy savings of up to 80% and expected service life of over 100,000 hours.

Order	ring Information	on	EXAMPLE: DSX2 LED	D P7 40K T3	BM MVOLT SPA	NLTAIR2 PIRHN DDBX
DSX2 LED	P5	40K	T5W	MVOLT	SPA	
Series	LEDs	Color temperature	Distribution	Voltage	Mounting	
DSX2LED	Forward optics P1 P5¹ P2 P6 P3 P7¹ P4 P8¹ Rotated optics P10² P13¹،² P11² P14¹,² P12²	30K 3000 K 40K 4000 K 50K 5000 K	T2M   Type   Medium   T5W   Type V Wide 3   T3S   Type   II Short   BLC   Backlight control 4   T3M   Type   II Medium   LCCO   Left corner cutoff 4   T4M   Type   V Medium   RCCO   Right corner cutoff 4   RCCO   RI	MVOLT 5 XVOLT (277V-480V) 6.7.8 120 9 208 9 240 9 277 9 347 9 480 9	RPA Round p WBA Wall bra SPUMBA Square p RPUMBA Round p Shipped separately	oole mounting ole mounting cket 3 tole universal mounting adaptor 11 ole universal mounting adaptor 11 ole universal mounting adaptor 11 n mounting bracket adaptor (specify finish) 10
						DNAXD
Control opti	ions			Other options		Finish (required)
Shipped installed  NLTAIR2 nLight AIR generation 2 enabled <sup>13</sup> PIRHN Network, Bi-Level motion/ambient sensor <sup>14</sup> PER NEMA twist-lock receptacle only (no controls) <sup>15</sup> PER5 Five-wire receptacle only (no controls) <sup>15,16</sup> PER7 Seven-wire receptacle only (no controls) <sup>15,16</sup> DMG 0-10V dimming extend out back of housing for external control (no controls) <sup>17</sup> DS Dual switching <sup>18,19</sup>		ent sensor <sup>14</sup> y (no controls) <sup>15</sup> potrols) <sup>15,16</sup> controls) <sup>15,16</sup>	PIRH Bi-level, motion/ambient sensor, 15-30′ mounting height, ambient sensor enable at 5fc <sup>20</sup> PIRH1FC3V High/low, motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc <sup>20</sup> FAO Field Adjustable Output <sup>23</sup>	SF Single fus DF Double fu L90 Left rotate R90 Right rota HA 50°C amt Shipped separ. BS Bird spike	de shield <sup>22</sup> se (120, 277, 347V) <sup>9</sup> use (208, 240, 480V) <sup>9</sup> ed optics <sup>2</sup> sted optics <sup>2</sup> sient operations <sup>1</sup> ately	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Catalog Number

S3: DSX2 LED P5 40K T3M MVOLT S5W: DSX2 LED P5 40K T5W MVOLT STFT: DSX2 LED P5 40K TFTM MVOLT

STFT-2180: (2@180DEGREES)DSX2 LED P5 40K TFTM MVOLT STFT-290: (2@90DEGREES) DSX2 LED P5 40K TFTM MVOLT

S5W STFT STFT-2180 STFT-290

Туре

### **Ordering Information**

### Accessories

DLL127F 1.5 JU Photocell - SSL twist-lock (120-277V) 24 DLL347F 1.5 CUL JU Photocell - SSL twist-lock (347V) 24 DLL480F 1.5 CUL JU Photocell - SSL twist-lock (480V) 2 DSHORT SBK U Shorting cap 2 House-side shield for 80 LED unit 22 DSX2HS 80C U DSX2HS 90C U House-side shield for 90 LED unit 12 DSX2HS 100C U House-side shield for 100 LED unit 22

Square and round pole universal mounting bracket (specify finish) <sup>25</sup> PIIMRA DDRXD II\* Mast arm mounting bracket adaptor (specify finish) 12 KMA8 DDBXD U

DSX2EGS (FINISH) U External glare shield

For more control options, visit DTL and ROAM online.

### NOTES

- HA not available with P5 P7 P8 P13 and P14
- P10, P11, P12, P13 or P14 and rotated optics (L90, R90) only available together.
- Any Type 5 distribution with photocell, is not available with WBA.

- 3 Any Type 5 distribution with photocell, is not available with WBA.

  Not available with HS.

  MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

  XVOLT is only suitable for use with P5, P6, P7, P8, P13 and P14.

  XVOLT works with any voltage between 277V and 480V.

  XVOLT not available with fusing (SF or DP) and not available with PIRH or PIRH1FC3V.

  Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.

  Suitable for mounting to round poles between 3.5" and 12" diameter.
- 11 Universal mounting bracket intended for retrofit on existing pre-drilled poles only. 1.5 G vibration load rating per ANCI C136.31. Only usable when pole's drill pattern is NOT Lithonia template #8.

  12 Must order fixture with SPA option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" diameter mast arm (not included).
- 13 Must be ordered with PIRHN. Sensor cover only available in dark bronze, black, white or natural aluminum color. 14 Must be ordered with NLTAIR2. For more information on nLight Air 2 visit this link.
- 15 Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Not available with DS option. Shorting Cap included. 16 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Node with integral dimming. . 17 DMG not available with PIRHN, PERS, PER7, PIR, PIRH, PIR1FC3V or PIRH1FC3V, FAO.

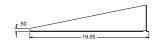
- 18 Requires (2) separately switched circuits with isolated neutrals.
  19 Provides 50/50 fixture operation via (2) independent drivers. Not available with PER, PER5, PER7, PIR or PIRH. Not available with P1, P2, P10.
- 20 Reference Controls Options table settings table on page 4. Reference Motion Sensor Default table on page 4 to see functionality. 21 Reference controls options table on page 4. 22 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessories; see Accessories information.

- 23 Must be ordered with fixture for factory pre-drilling.
  24 Requires luminaire to be specified with PER, PER5 and PER7 option. Ordered and shipped as a separate line item from Acuity Brands Controls.
  25 For retrofit use only. Only usable when pole's drill pattern is NOT Lithonia template #8.

### **Options**

### **EGS - External Glare Shield**

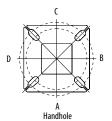


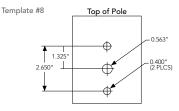




### **Drilling**

### HANDHOLE ORIENTATION





### **Tenon Mounting Slipfitter**

Tenon O.D.	Mounting	Single Unit	2 @ 180	2 @ 90	3 @ 90	3 @120	4 @ 90		
2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490		
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490		
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490		

		-		L.	<u>-7-</u>	**	-1-
Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4@90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS

### **DSX2 Area Luminaire - EPA**

\*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type	-=		₹.	<u>-T-</u>	*	
DSX2 LED	1.100	2.200	2.120	3.300	2.850	4.064

	Drilling Template		Minimum Acceptable Outside Pole Dimension								
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"				
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"				
SPUMBA	#5	2-7/8"	3"	4"	4"	3.5"	4"				
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"				



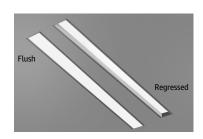
Catalog Number

SL2L LOP 2FT FLP FL 80CRI 35K 600LMF MIN1 120 RALTBD ZT WL

RAL = FL/RAL8002SG



# **MARK** ARCHITECTURAL



### Slot 2 LED

Recessed Linear

Slot 2 LED takes both form and function a step further with increased efficacy and integral controls creating a digitally addressable luminaire that is perfect where visually harmonious illumination and energy efficiency are desired.

Slot 2 LED is the ideal choice for spaces that emphasize lines and clean contemporary design. It is a perfect fit for Armstrong TechZone™ ceiling systems. A regressed lens option provides added dimension to the sleek, slender design and the flush lens now has a Wet Label option.

### **Specification Features** (continued on page 2)

### Housing

Nominal 2" x 2', 3', 4', 5', 6', 7', 8' and continuous rows in 1" increments as standard, upper housing fabricated from cold-rolled steel with extruded aluminum ceiling trim.

### Finish

Painted high reflectance matte white powder coat.

### Reflector

Precision-formed steel; high reflectance matte white powder coat; 93% reflectivity.

### Shieldina

Flush Lens: Snap-in 90% transmissive satin acrylic

Regressed Lens: Lay-in 90% transmissive satin acrylic lens.

### Mounting

Recessed. Available for sheetrock, 9/16" slot grid or 15/16" inverted tee ceilings, or 9/16" inverted tee.

CSA tested to UL 1598 standards. Optional Damp or Wet location listings available, see ordering tree. This product is IC rated.

**Warranty** 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/termsand-conditions

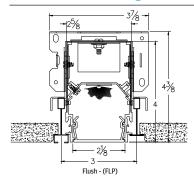
Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

### Specifications subject to change without notice.

### Fixture Performance - SL2L\*

Lumens Output	400 LMF		600 LMF**		800LMF**		1000LMF	
Fixture Style	RLP	FLP	RLP	FLP	RLP	FLP	RLP	FLP
Delivered Lumens/FT	234	308	404	533	534	705	654	862
Input Watts/FT	4	4	6	6	8	8	11	11
Lumen/Watt	68	89	69	91	67	88	62	82

### **Technical Drawing**













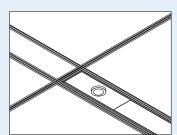
**LED Components** Linear: Nichia® - 757 Series LED chips (available in 80 or 90 CRI)

Rated 65,000 hours (L80) at 25 °C ambient temperature.

### Color Consistency

The Acuity Brands circuit boards for the linear LED components use a precise binning algorithm which creates a consistent color temperature from board to board. Color variation is no greater than a 2.5 Step MacAdam (2.5SDCM) along the black body locus from board to board.

eldoLED constant current driver options delivers ultra-smooth dimming resolution from 100% to 0.1%, while assuring flicker free, low current inrush, 89% efficiency and low EMI.



Occupancy Sensor (PDT) and/or Photocell (ADC)

### **Integrated Controls**

Optional nLight® embedded controls make luminaire addressable- allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Simply connect all the nLight enabled control devices using standard CAT5 Cabling. (Input option: NLIGHT)

### **Photometry**

For photometric information refer to www.marklighting.com

<sup>\*</sup>CCT (35K) \*Consult factory for customized lumen output and wattage \*\*Based on calculated values

Confirm Finish



# **D-Series Size 1** LED Wall Luminaire





### d"series

### **Specifications**

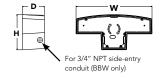
### Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		



### Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	<b>4"</b> (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



### Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

### **Ordering Information**

### **EXAMPLE:** DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD

DSXW1	LED	20C	1000	40K	ТЗМ	MVOL		
Series		LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1	LED	10C 10LEDs (one engine) 20C 20LEDs (two engines)	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) <sup>1</sup>	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium	MVOLT <sup>2</sup> 120 <sup>3</sup> 208 <sup>3</sup> 240 <sup>3</sup> 277 <sup>3</sup> 347 <sup>3,4</sup> 480 <sup>3,4</sup>	Shipped included (blank) Surface mounting bracket BBW Surface- mounted back box (for conduit entry) 5	Shipped installed PE Photoelectric cell, button type 6 DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15′ mtg ht 12′ PIRH 180° motion/ambient sensor, 8-15′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Motion/ambient sensor, 15-30′ mounting height, ambient sensor enabled at 1fc 12′ PIRHFC3V Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant 83

			'	DNA	(D	'					
Other Options					Finish (required)						
Shipp SF DF HS SPD	ed installed Single fuse (120, 277 or 347V) 3.10 Double fuse (208, 240 or 480V) 3.10 House-side shield 11 Separate surge protection 12	<b>Shipp</b> BSW VG DDL	ed separately <sup>11</sup> Bird-deterrent spikes Vandal guard Diffused drop lens	DDBXD DBLXD DNAXD DWHXD	Dark bronze Black Natural aluminum White	DSSXD DDBTXD DBLBXD DNATXD	Sandstone Textured dark bronze Textured black Textured natural aluminum	DWHGXD DSSTXD	Textured white Textured sandstone		

### Accessories

Ordered and shipped separately.

DSXWHS U House-side shield (one per light engine) DSXWRSW II Bird-deterrent spikes DSXW1VG U Vandal guard accessory

- 1 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at <a href="https://www.lithonia.com">www.lithonia.com</a>
- Not available with SPD.
- 10 Not available with ELCW.
- 11 Also available as a separate accessory; see Accessories information.
- 12 Not available with ELCW.





## **TEXAS FINANCE CODE**

# TITLE 3. FINANCIAL INSTITUTIONS AND BUSINESSES

### **SUBTITLE A. BANKS**

### **CHAPTER 59. MISCELLANEOUS PROVISIONS**

### Subchapter D. Safety at Unmanned Teller Machines<sup>3</sup>

### Sec. 59.301. Definitions. In this subchapter:

- (1) "Access area" means a paved walkway or sidewalk that is within 50 feet of an unmanned teller machine. The term does not include a public right-of-way or any structure, sidewalk, facility, or appurtenance incidental to the right-of-way.
- (2) "Access device" has the meaning assigned by Regulation E (12 C.F.R. Section 205.2), as amended, adopted under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.), as amended.
- (3) "Candlefoot power" means the light intensity of candles on a horizontal plane at 36 inches above ground level and five feet in front of the area to be measured.
- (4) "Control" means the authority to determine how, when, and by whom an access area or defined parking area may be used, maintained, lighted, and landscaped.
- (5) "Customer" means an individual to whom an access device is issued for personal, family, or household use.
- (6) "Defined parking area" means the portion of a parking area open for unmanned teller machine customer parking that is contiguous to an access area, is regularly, principally, and lawfully used during the period beginning 30 minutes after sunset and ending 30 minutes before sunrise for parking by customers using the machine, and is owned or leased by the owner or operator of the machine or owned or controlled by a person leasing the machine site to the owner or operator of the machine. The term does not include:
  - (A) a parking area that is physically closed or on which one or more conspicuous signs indicate that the area is closed; or
  - (B) a level of a multiple-level parking area other than the level considered by the operator of the unmanned teller machine to be the most directly accessible to a customer.
- (7) "Financial institution" has the meaning assigned by Section 201.101.

- (8) "Operator" means the person primarily responsible for the operation of an unmanned teller machine.
- (9) "Owner" means a person having the right to determine which financial institutions are permitted to use or participate in the use of an unmanned teller machine.
- (10) "Unmanned teller machine" means a machine, other than a telephone, capable of being operated solely by a customer to communicate to a financial institution:
  - (A) a request to withdraw money from the customer's account directly or under a line of credit previously authorized by the financial institution for the customer;
  - (B) an instruction to deposit money in the customer's account with the financial institution;
  - (C) an instruction to transfer money between one or more accounts maintained by the customer with the financial institution;
  - (D) an instruction to apply money against an indebtedness of the customer to the financial institution; or
  - (E) a request for information concerning the balance of the account of the customer with the financial institution.

**Sec. 59.302. Exception for Certain Unmanned Teller Machines.** This subchapter does not apply to an unmanned teller machine:

### (1) by which:

- (A) a customer of a financial institution can authorize and effect the electronic transfer of money from the customer's account at the financial institution to a merchant's account at a financial institution in the county or municipality in which the terminal is located to obtain cash or to purchase, rent, or pay for goods or services; and
- (B) the merchant can ascertain that the transaction has been completed and the money has been or will be transferred to the merchant's account at the merchant's financial institution in the county or municipality in which the terminal is located; or

### (2) located:

- (A) inside a building:
  - (i) unless the building is a freestanding installation existing solely to provide an enclosure for the machine; or
  - (ii) except to the extent a transaction can be conducted from outside the building; or
- (B) in an area not controlled by the owner or operator of the machine.

**Sec. 59.303.** Applicability to Certain Persons Who Are Not Owners or Operators. (a) A person is not an owner or operator solely because the person's primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data.

- (b) A person whose primary function is to provide for the exchange, transfer, or dissemination of electronic fund transfer data and who is not an owner or operator is not liable to a customer or user of an unmanned teller machine for a claim arising out of or in connection with a use or attempted use of the machine.
- **Sec. 59.304. Construction of Subchapter.** (a) This subchapter does not require the relocation or modification of an unmanned teller machine on the occurrence of a particular event or circumstance.
- (b) A violation of this subchapter or a rule adopted under this subchapter is not negligence per se. Substantial compliance with this subchapter and each rule adopted under this subchapter is prima facie evidence that a person has provided adequate safety protection measures relating to an unmanned teller machine under this subchapter.
- **Sec. 59.305. Lighting Required.** During the period beginning 30 minutes after sunset and ending 30 minutes before sunrise, lighting shall be provided for:
  - (1) an unmanned teller machine;
  - (2) the machine's access area and defined parking area; and
  - (3) the exterior of the machine's enclosure, if the machine is located in an enclosure.
- **Sec. 59.306. Persons Required to Provide Lighting.** (a) Except as provided by Subsection (b), the owner or operator shall provide the lighting required by this subchapter.
- (b) A person who leases the site where an unmanned teller machine is located shall provide the lighting required by this subchapter if the person controls the access area or defined parking area for the machine and the owner or operator does not control the access area or defined parking area.

### Sec. 59.307. Standards for Lighting. The lighting must be at least:

- (1) 10 candlefoot power at the face of the unmanned teller machine and extending in an unobstructed direction outward five feet:
- (2) two candlefoot power within 50 feet from any unobstructed direction from the face of the machine, except as provided by Subdivision (3):
- (3) if the machine is located within 10 feet of the corner of a building and is generally accessible from the adjacent side, two candlefoot power along the first 40 unobstructed feet of the adjacent side of the building; and
- (4) two candlefoot power in the part of the defined parking area within 60 feet of the unmanned teller machine.

**Sec. 59.308. Safety Evaluation.** (a) An owner or operator shall in good faith evaluate the safety of each unmanned teller machine that the person owns or operates.

- (b) In making the evaluation, the owner or operator shall consider:
  - (1) the extent to which the lighting for the machine complies with Section 59.307;
  - (2) the presence of obstructions, including landscaping and vegetation, in the area of the machine and the access area and defined parking area for the machine; and

- (3) the incidence of violent crimes in the immediate neighborhood of the machine as shown by local law enforcement records and of which the owner or operator has actual knowledge.
- **Sec. 59.309. Notice of Safety Precautions.** (a) An issuer of an access device shall give the customer a notice of basic safety precautions that the customer should follow while using an unmanned teller machine.
- (b) The issuer shall personally deliver or mail the notice to each customer whose mailing address is in this state according to records for the account to which the access device relates. If the issuer furnishes an access device to more than one customer on the same account, the issuer is required to furnish a notice to only one of the customers.
- (c) The issuer may furnish information under this section with other disclosures related to the access device, including an initial or periodic disclosure statement furnished under the Electronic Fund Transfer Act (15 U.S.C. Section 1693 et seq.).
- **Sec. 59.310. Enforcement and Rules.** (a) The finance commission and the Credit Union Commission shall enforce this subchapter and adopt rules to implement this subchapter. 4
- (b) The rules must establish security requirements to be implemented by a financial institution for the operation of an unmanned teller machine. The rules may require the financial institution to install and maintain security devices in addition to those required by this subchapter to be operated in conjunction with the machine for the protection of customers using the machine, including:
  - (1) video surveillance equipment that is maintained in working order and operated continuously during the hours of operation of the machine; and
  - (2) adequate lighting around the premises that contain the machine.
- (c) A financial institution that violates a rule adopted under this section is subject to a civil penalty of not less than \$50 or more than \$1,000 for each day of violation and each act of violation.



January 24, 2022

TO: Priya Acharya

Wier & Associates, Inc.

2201 E. Lamar Boulevard, Suite 200E

Arlington, Texas 76006

FROM: Henry Lee

City of Rockwall Planning and Zoning Department

385 S. Goliad Street Rockwall, TX 75087

SUBJECT: SP2021-035; Site Plan for a Frost Bank

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 January 11, 2022. The following is a record of all recommendations, voting records and conditions of approval:

### Staff Recommendations

- (1) All staff comments provided by the Planning, Engineering and Fire Department must be addressed prior to the submittal of engineering plans.
- (2) The subject property will be required to be replatted prior to the issuance of a building permit.
- (3) 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.

### Planning and Zoning Commission

On January 11, 2022, the Planning and Zoning Commission approved a motion to approve of the site plan with the conditions of approval, and only the masonry material variance by a vote of 6-0, with Commissioner Thomas absent. The variance to the lighting standards was denied.

Should you have any guestions or concerns regarding your zoning case, please feel free to contact me a (972) 771-7745.

Sincerely.

Henry Lee Planner