

BACKGROUND:

- The subject site is located in Uptown Special Purpose District and is zoned PD-193, PDS-146, Oak Lawn Special Purpose District.
These regulations are established in: [Sec. 51A-7.1100](#) (Specific details included below).
- The applicant proposes to install an illuminated flat attached sign, totalling 65.5-square-foot. One set of back lit channel letters mounted on an aluminum tube frame, reading 'Deloitte.'
 - The sign is composed of channel letters mounted to an aluminum frame. The channel letters, "Deloitte.", are painted Black with white polycarbonate faces and white painted retainers. "Dot" to be 1st surface green vinyl applied to the
 - Sign elements are constructed entirely of metal, plastic, and LED lighting. The overall height of the sign will not exceed 10-feet.
- This is the only application under review by this body for this site. This sign is to be facing Maple Ave.
- Construction of the proposed sign is in accordance with SPSD regulations and meets the requirements of the Dallas City Code per Sec. 51A-7.1100.

51A-7.1102 PURPOSE.

The purpose of this division is to regulate both the construction of new signs and the alterations of existing signs with a view towards enhancing, preserving and developing the unique character of this district. The general objectives of this division include those listed in Section 51A-7.101 as well as aesthetic considerations to insure that signs are appropriate to the architecture of the district, do not obscure significant architectural features of its buildings, and lend themselves to the developing character of the area. (Ord. Nos. 19649; 20037)

51A-7.1104 SPECIAL PROVISIONS FOR ALL SIGNS.

- (a) Pursuant to the authority of Section 51A-7.503 of this article, the rules relating to the erection of all signs in the Uptown Sign District are expressly modified as follows:
- (1) No illuminated sign may contain flashing or moving elements or change its brightness, except as otherwise provided in this division.
 - (2) Except as provided in this paragraph, signs may be illuminated by fluorescent back lighting or indirect lighting. Signs in the 23 Springs subdistrict may also be illuminated by LED.
 - (3) The use of neon or single incandescent bulbs is allowed.
 - (4) The use of fiberglass as a sign material is allowed.
 - (5) Except as provided in this subsection, the use of plastic as an exterior face of a sign is prohibited. Plastic may be used as a backing for routed letters in a sign can or as decorative ornaments.
 - (6) For signs located within the 23 Springs subdistrict, plastic may be used for faces of individual channel letters. Channel letters must be either visually trim capless or use metal fabricated trim caps. No plastic trim caps are allowed.
 - (7) The use of fluorescent color on a sign is prohibited.
 - (8) No sign or part of a sign may move or rotate, with the exception of a wind device, the motion of which is not restricted.

Plastic faces will be used in conjunction with fabricated metal retainers.

51A-7.1105 SPECIAL PROVISIONS FOR ATTACHED SIGNS.

- (7) Attached upper level signs in the 23 Springs subdistrict may exceed 30 square feet in effective area per sign with the following restrictions:
- (A) signs within the top 50 feet of the top of building may not exceed a cumulative effective area of 450 square feet;
 - (B) signs below 50 feet from the top of the facade may not exceed a cumulative effective area of 100 square feet;
 - (C) signs must be spaced vertically at least 260 feet apart;
 - (D) signs must be spaced horizontally at least 150 feet apart; and
 - (E) the combined effective area of all signs may not exceed five percent of the total area of the facade.

This upper level sign is the only sign located in the façade area below the upper 50-feet and does not exceed 100 square-feet. There is no other sign located on this façade.

51A-7.505

PERMIT PROCEDURES FOR SPECIAL PROVISION SIGN DISTRICTS.

(B) **Factors the committee shall consider.** In reviewing an application, the committee shall first consider whether the applicant has submitted sufficient information for the committee to make an informed decision. If the committee finds the proposed sign to be consistent with the special character of the special provision sign district, the committee shall make a recommendation of approval to the city plan commission. **The committee shall consider the proposed sign in terms of its appropriateness to the special provision sign district with particular attention to the effect of the proposed sign upon the economic structure of the special provision sign district and the effect of the sign upon adjacent and surrounding premises without regard to any consideration of the message conveyed by the sign.** After consideration of these factors, the committee shall recommend approval or denial of the application and forward that recommendation to the city plan commission.

(6) Decision by the commission. Upon receipt of a recommendation by the committee, the commission shall hold a public hearing to consider the application. At least 10 days before the hearing, notice of the date, time, and place of the hearing, the name of the applicant, and the location of the proposed sign must be published in the official newspaper of the city and the building official shall serve, by hand-delivery or mail, a written notice to the applicant that contains a reference to this section, and the date, time, and location of this hearing. A notice sent by mail is served by depositing it properly addressed and postage paid in the United States mail. In addition, if the application is for a detached sign or for an attached sign that has more than 100 square feet of effective area, the applicant must post the required number of notification signs in accordance with Section 51A-1.106. **In making its decision, the commission shall consider the same factors that were required to be considered by the committee in making its recommendation.** If the commission approves the application, it shall forward a certificate of appropriateness to the building official within 15 days after its approval. If the commission denies the application, it shall so inform the building official in writing. Upon receipt of the written denial, the building official shall so advise the applicant within five working days of the date of receipt of the written notice.

Property Ownership

23 Springs, LP
5601 Granite PKWY, Suite 1200
Plano, TX 75024

Officer names: See Attached

Tenant Ownership

Deloitte Services LP
2200 Ross Ave #1600
Dallas, TX 75201

Officer names: See Attached

Officer List:

Please format your officer list accordingly, use as many lines as needed:

Building Owner: 23 Springs, LP (Legal Entity or Individual)

Building Owner Address: 5601 Granite Parkway, Suite 1200, Plano, TX 75024

Officer for Building Owner: ACEROMAN Title: CHIEF FINANCIAL OFFICER

Officer for Building Owner: B L L B R O W N Title: PRESIDENT AND CHIEF INVESTMENTS OFFICER

Officer for Building Owner: AARON BIDNE Title: SENIOR DIRECTOR OF DEVELOPMENT

Tenant Name: D e l o i t t e S e r v i c e s L P (Full legal entity)

Corporate Address for Tenant: 2200 Ross Ave #1600, Dallas, TX 75201

Officer for Tenant: Stephen Seidel Title: US Real Estate Portfolio Leader

Officer for Tenant: B r y a n R e Title: Sr Manager Real Estate Services

Officer for Tenant: _____ Title: _____

23 Springs, LP, a Delaware limited partnership

By: GPI Springs GP, LLC, a Delaware limited liability company, its general partner

By: GPI 23 Springs JV, LLC, a Delaware limited liability company, its sole member

By: GPI 23 Springs, LLC, a Delaware limited liability company, its managing member

By: Granite Properties, Inc., a Delaware corporation, its managing member

SSDAC Action:

March 10, 2026

MOTION: It was moved to approve:

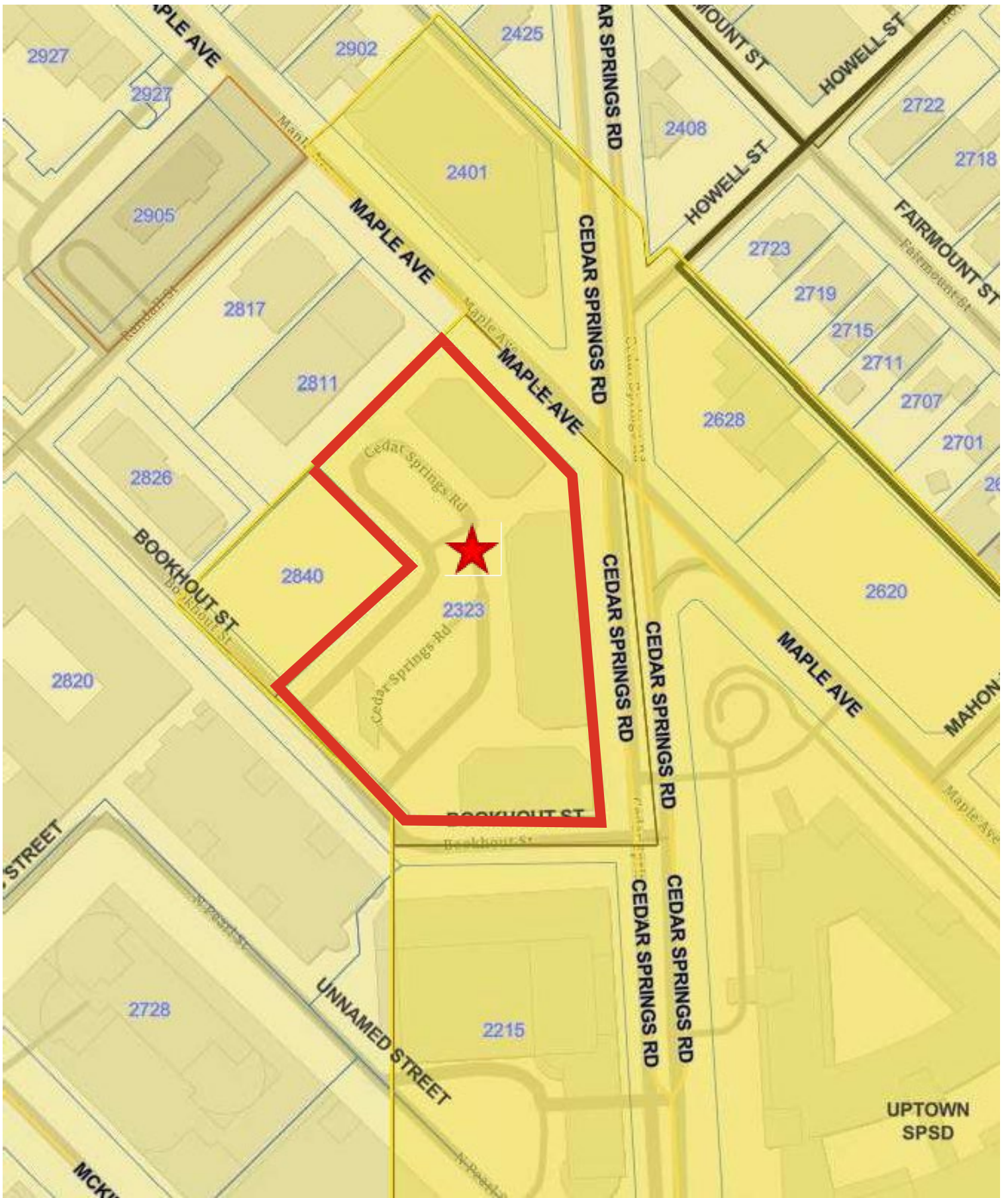
An application for a Certificate of Appropriateness by Josephine Gonzales of Pattison ID, for a 65.5-square-foot back lit channel letters sign mounted on an aluminum tube frame on the Northern facing façade at 2323 Cedar Springs Rd, 100 (NORTH ELEVATION).

Maker: Hardin
Second: Coffman
Result: Carried: 4 to 0

For: 3 - Peadon, Hardin and Coffman
Against: 2 - Dumas and Webster
Absent: 0 - none
Conflict: 0 - none

Speakers: Matt Wilson - Pattison ID







DESIGN SPECIFICATIONS			
IBC	2021	with TX amendments	
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures	
ACI	318-19	Building Code Requirements for Structural Concrete	
AISC	360-16	Specification for Structural Steel Buildings	
DESIGN LOADS			
Wind V =	105	mph Exposure	C
Snow Pg =	5	psf Risk Cat.	II

DELOITTE
2323 CEDAR SPRINGS RD
DALLAS, TX

Date: 10/31/25
Contact: M WILSON
Designer: TS

SITE PLAN

Scale:

RS JMC 10/31/25: REVISED SIGN C
RG-AC-11/13/25: rev A ete/loc
R7 B 01/16/26: add note to sign A
multron detail page.
RS LOB 02/09/26: Removed top
stringer, added bridge for lener HHH
dot, added section and find details

Design Proposal

PROJECT ID:	0422523Ar8
CLIENT:	DELOITTE
ADDRESS:	2323 CEDAR SPRINGS ROAD DALLAS, TX
DATE:	02/09/26
CONTACT:	MWILSON
DESIGNER:	LDB

Pattison



1.866.635.1110
pattisonid.com



2323 NI-34, A-2
MANASSASQUAN, NJ 08736
(973) 570-8210
Jere Murdoch
Jere Murdoch, PE
Professional Engineer
TX PE Lic. #113937



Signature

MM/DD/YYYY

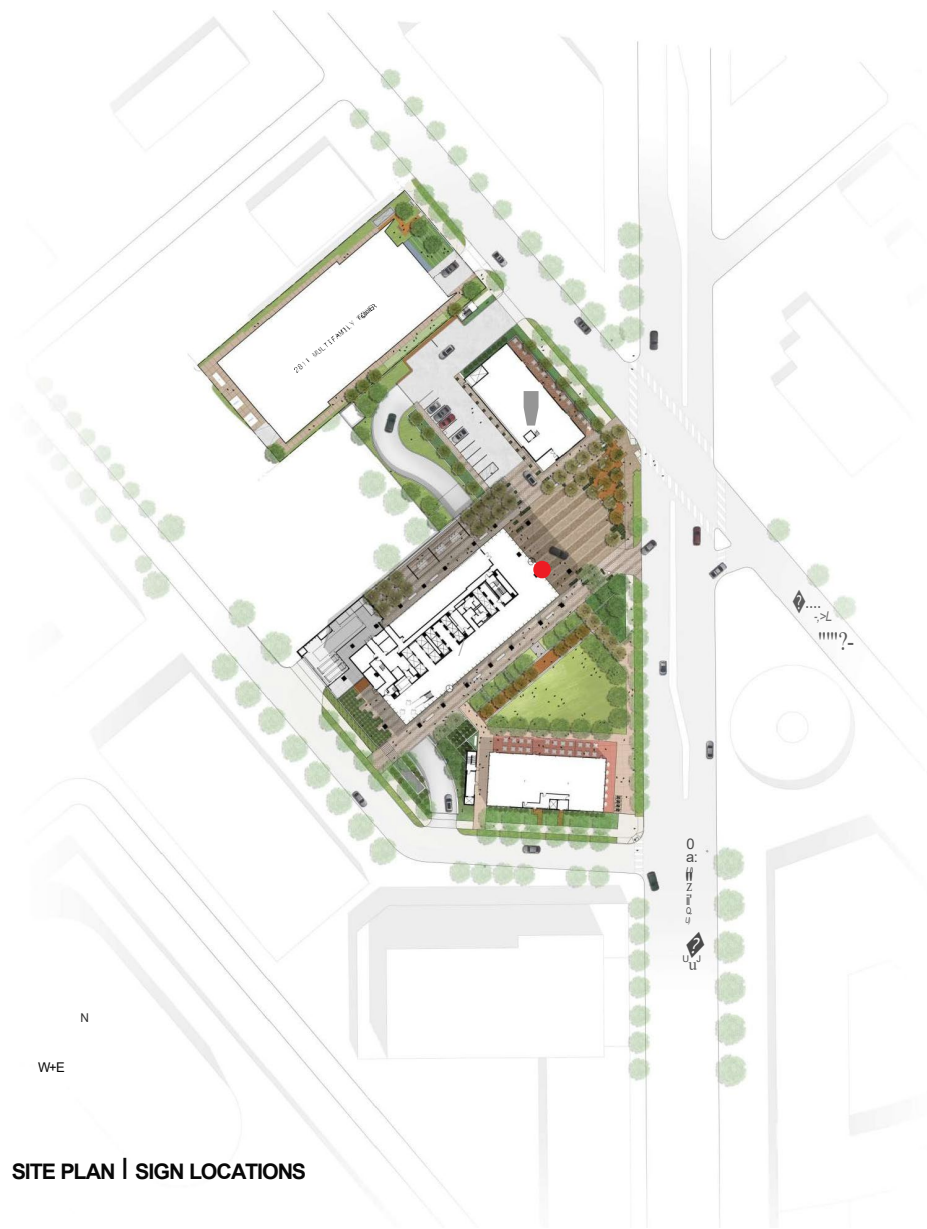
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It is the Customer's responsibility to ensure that the signs installation location is suitable to accept and support the installation of the signs being ordered. Notify PattisonID immediately if further details are required.

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SHEET 1 OF 5



SITE PLAN | SIGN LOCATIONS

DESIGN SPECIFICATIONS			
IBC	2021	with TX amendments	
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures	
ACI	318-19	Building Code Requirements for Structural Concrete	
AISC	360-16	Specification for Structural Steel Buildings	
DESIGN LOADS			
Wind V =	105	mph Exposure	C
Snow Pg =	5	psf Risk Cat.	II

Project ID
0422523Ar8

DELOITTE
 2323 CEDAR SPRINGS RD
 DALLAS, TX

Date: 10/31/25
 Contact: M WILSON
 Designer: TS

Sign Item
SITE PLAN

Scale: AS NOTED

Revision Note

RS JMC 10/31/25: REVISED SIGN C
 RG-AC-11/13/25: rev A e level loc
 R7 BR 1/16/26: add note to sign A
 mullion detail page.
 RS LOB 02/09/26: Removed top
 stringer; added bridge for letter M
 dot; added section and fin details

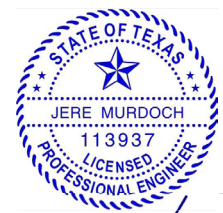
**Information Required
 for Production**

Customer Approval

Signature _____
 MM/DD/YYYY _____

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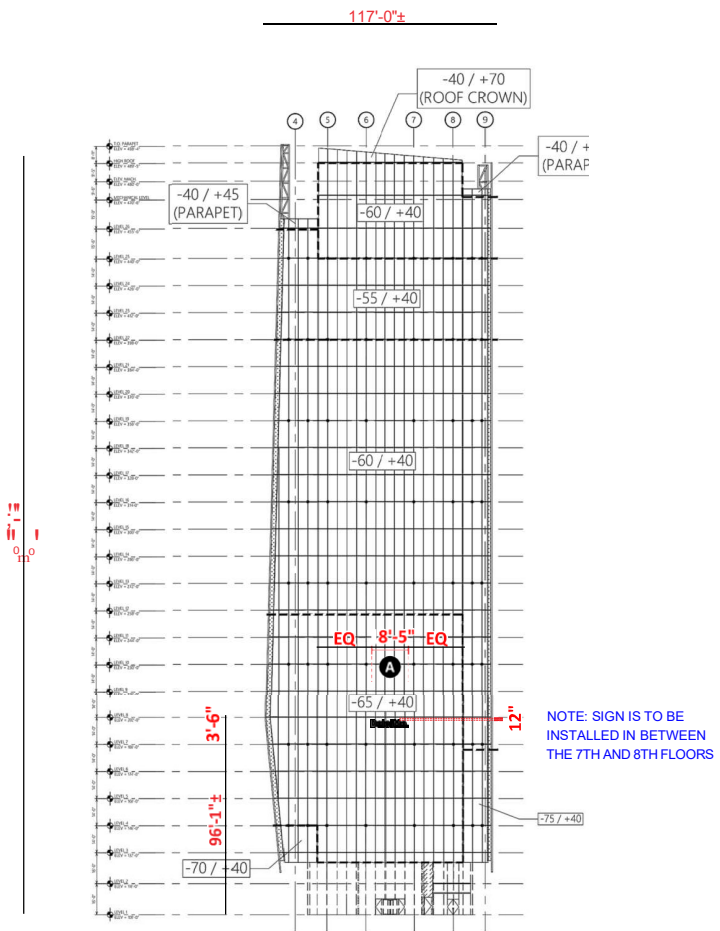


2309 NJ-34, A-2
 MANASSAS, VA 20108
 (571) 270-8210

MURDOCH
 ENGINEERS
 2/18/2026

Jere Murdoch, PE
 Professional Engineer
 TX PE Lic. #113937

Pattison
 1.866.635.1110
 pattisonid.com



NORTHEAST EXTERIOR ELEVATION
SCALE: 1/64" = 1'-0"



PROPOSED SIGNAGE

DESIGN SPECIFICATIONS			
IBC	2021	with TX amendments	
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures	
ACI	318-19	Building Code Requirements for Structural Concrete	
AISC	360-16	Specification for Structural Steel Buildings	
DESIGN LOADS			
Wind V =	105	mph	Exposure C
Snow Pg =	5	psf	Risk Cat. II



2389 NJ-34, A-2
MANASSAQUAN, NJ 08736
(973) 570-8210
Jere Murdoch
Jere Murdoch, PE
Professional Engineer
TX PE Lic. #113937



Project ID
0422523Ar8

DELOITTE
2323 CEDAR SPRINGS RD
DALLAS, TX

Date: 10/31/25
Contact: M WILSON
Designer: TS

Sign Item

ELEVATION
Scale: 1/64" = 1'-0"

Revision Note
R5 JMC 10/31/25: REVISED SIGN C
R6-AC-11/13/25: rev A elev/loc
R7 BR 1/16/26: added notes to sign A
mullion detail page.
R8 LOB 02/09/26: Removed top
stringer; added bridge for letter 'I'
dot; added section and find details

Information Required for Production

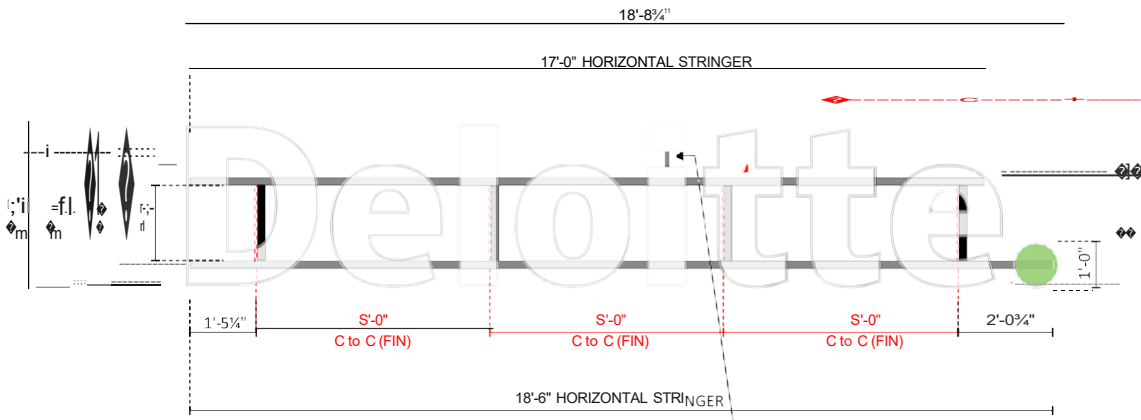
Customer Approval

Signature _____
MM/00/YYYY

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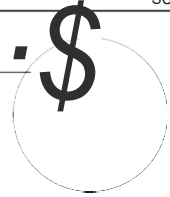
SHEET 3 OF 5



FACE-LIT CHANNEL LETTER DISPLAY
ONE (1) SET REQUIRED - MANUFACTURE & INSTALL

ENGINEER'S NOTE:

- EXISTING KNIFE PLATES ARE DESIGNED AND PROVIDED BY OTHERS
- SUPPORT FRAMING SHALL BE CONSTRUCTED WITH 2"x2"x1/4" 6061-T6 WELDED ALUMINUM TUBING
- SECURE 2"x2"x1/4" UPRIGHTS TO EXISTING KNIFE PLATES USING 1/2"-13316 SS HEX HEAD BOLTS, NUTS AND WASHERS, SPACED MINIMUM 1'-6" O.C. VERTICALLY
- LETTER CABINET STRUCTURES DESIGNED BY SIGN MFR. SHALL BE SECURED TO TUBE FRAMING USING 3/8"-16 316 SS HEX HEAD BOLTS, NUTS AND WASHERS, PROVIDED A MINIMUM OF FOUR (4) PER LETTER
- SECURE GREEN DOT WITH MOUNTING CLIPS TO TOP AND BOTTOM OF TUBE FRAME, SECURE TO TUBE FRAME AND TO BACK OF DOT USING 1/4"-20 GRADE 5 TKS SELECT STRUCTURAL SCREWS, FOUR (4) PER DOT
- CEASE WORK AND CONTACT MURDOCH ENGINEERING IF FIELD CONDITIONS VARY



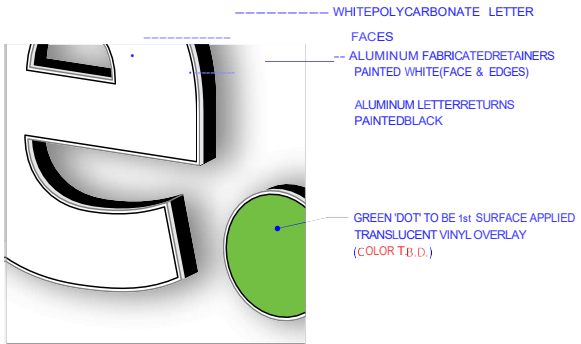
1" X 1" X .063" BRIDGE-
***PAINTED PMS COOL GRAY SC**
***PAINT COLOR TO BE VERIFIED BY LANDLORD (GRANITE PROPERTIES)**



SIMULATED NIGHT VIEW



2319 NJ-34, A-2
MANACUAN, NJ 07030
(908) 570-8211
Jere Murdoch
Jere Murdoch, PE
Professional Engineer
TX PE Lic. #113937
MURDOCH ENGINEERING
2/18/2026



ELECTRICAL SLEEVE TO BE POSITIONED BEHIND THE FIRST TUBE ABOVE THE STRINGER SLEEVE PROVIDED BY GLASS CONTRACTOR

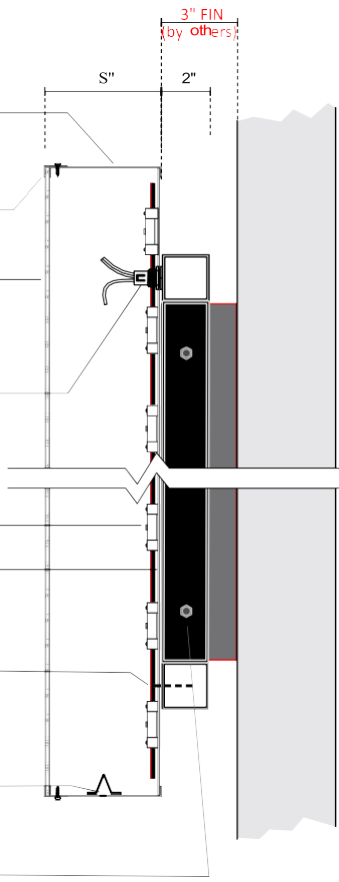
NOTE:
STRINGERS WILL EXTEND FULL LENGTH OF SIGN AS CURRENTLY SHOWN BUT WILL NOT ATTACH PAST THE 1ST FIN FOOTPRINT. (FIN FOOT PRINT DETAILS ON FOLLOWING PAGE)

DESIGN SPECIFICATIONS			
IBC	2021	with TX amendments	
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures	
ACI	318-19	Building Code Requirements for Structural Concrete	
AISC	360-16	Specification for Structural Steel Buildings	
DESIGN LOADS			
Wind V =	105	mph Exposure	C
Snow Pg =	5	psf	Risk Cat. II

- ALUMINUM RETURN PAINTED BLACK - INSIDE FINISHED W/ LIGHT-ENHANCING WHITE
- FABRICATED ALUM. RETAINERS PAINTED WHITE (FACE & EDGES)
- WHITE POLYCARBONATE FACES W/ GREEN 'DOT' ELEMENT TO HAVE 1st SURFACE APPLIED TRANSL. VINYL OVERLAY (COLOR T.B.D.)
- ELECTRICAL THRU SUPPORTS TO REMOTE POWER SUPPLIES AS REQUIRED - ELECT. PRIMARY BY OTHERS
- 7100K HO GE WHITE LED ILLUMINATION
- ALUMINUM LETTER BACKS FINISHED & PAINTED BLACK
- MOUNT LTRS. TO 2"x2"x1/4" ALUM. TUBE HORIZONTAL STRINGER SYSTEM W/ 3/8"-16 316 55 HH BOLTS [TYP.]
- *PAINTED PMS COOL GRAY SC**
***PAINT COLOR TO BE VERIFIED BY LANDLORD (GRANITE PROPERTIES)**
- 1/4" DIA. WEEP HOLES IN LOW POINTS W/ ALUMINUM LIGHT SCREENS @ EACH WEEP HOLE TO PREVENT LIGHT LEAKS

[4] VERTICAL 2"x2"x1/4" ALUMN. TUBES-PAINTED MATTE BLACK- VERTICAL TUBES SECURED TO 3" WIDE FIN USING 1/2"-13 316 SS HH BOLTS, HEX NUTS AND WASHERS

LETTER SECTION DETAIL
REMOTE POWER SUPPLIES



Project ID
0422523Ar8

DELOITTE
2323 CEDAR SPRINGS RD
DALLAS, TX

Date: 10/31/25
Contact: M WILSON
Designer: TS

Sign Item

A-DETAIL
Scale: AS NOTED

Revision Note

- RS JMC 10/31/25: REVISED SIGN
- R6-AC-11/13/25: rev A elev loc
- R7 BR 1/18/26: add note to sign A mullion detail page.
- R8 LOB 02/09/26: Removed top stringer; added bridge for letter 'a' dot; added section and find details

Information Required for Production

Customer Approval

Signature _____
MM/00/YYYY

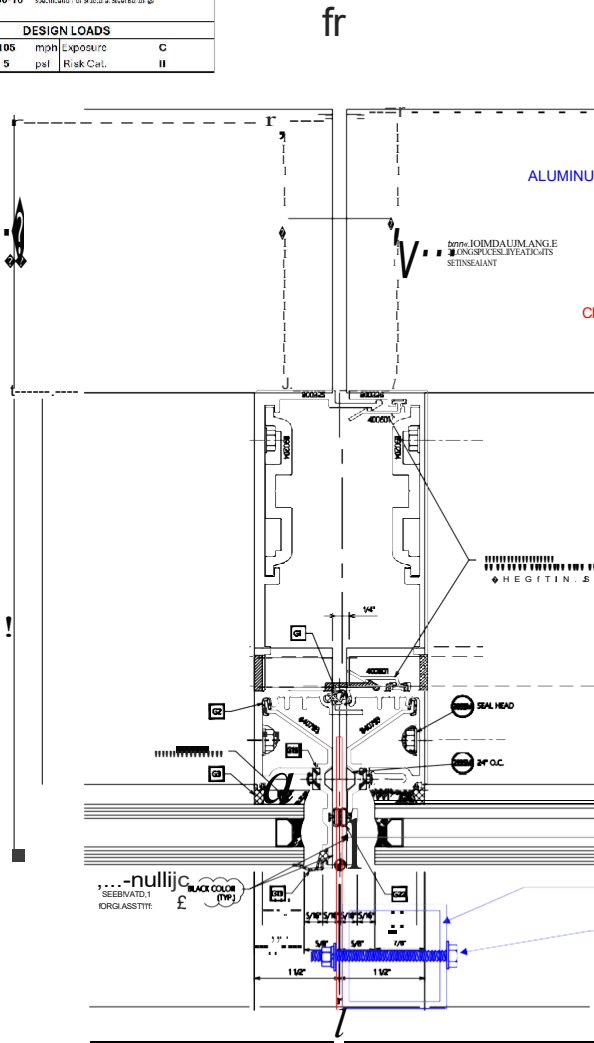
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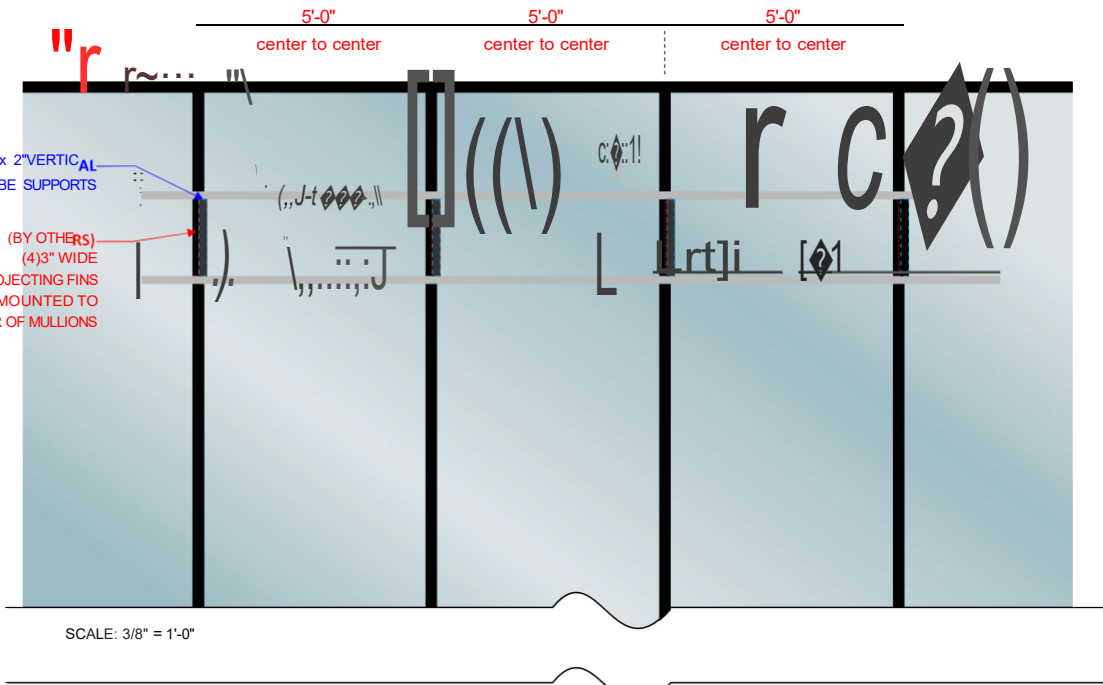
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DESIGN SPECIFICATIONS			
IBC	2021	with TX	amendments
ASCE	7-16	Minimum Design Loads: Buildings & Other Structures	
ACI	318-19	for the Concrete Reinforcing Steel Institute	
AISC	360-16	Specification for Structural Steel Buildings	
DESIGN LOADS			
Wind V =	105	mph	Exposure C
Snow Pg =	5	psf	Risk Cat. II

CA: SIGN-26-000327



TYPICAL VERTICAL MUWON ABOVE STACK HORIZ.



(4) 2"x 2" VERTICAL ALUMINUM TUBE SUPPORTS
 (BY OTHERS) (4) 3" WIDE PROJECTING FIN MOUNTED TO CENTER OF MULLIONS

SCALE: 3/8" = 1'-0"

3" PROJECTING FIN (PROVIDED BY OTHERS)
 2"x 2" x 1/4" 6061-TG ALUM. SQUARE TUBE
 THRU BOLT ATTACHMENT, 1/2"-13 316 SS OR GREATER

NOTE: GLASS CONTRACTOR TO INSERT FLAT BAR PROJECTING FROM CENTER

OF MULLION OPENING TO EXTEND 3" PAST THE GLASS. SUPPORTS TO SPAN 15' IN LENGTH, FOUR TOTAL. FIN TO RUN THE ENTIRE HEIGHT OF STRINGERS, FROM BOTTOM OF TOP STRINGER TO TOP OF LOWER STRINGER. FIN TO BE PLACE ON EVERY JOINT, WHICH IS ON 5' CENTERS.



2399 NJ-34, A-2
 HANESQUAN, NJ 07036
 1878-270-8215
 Jere Murdoch, PE
 Professional Engineer
 TX PE Lic. #113937



2/18/2026

Project ID
0422523Ar8

DELOITTE
 2323 CEDAR SPRINGS RD
 DALLAS, TX

Date: 10/31/25
 Contact: M WILSON
 Designer: TS

Sign Item

FIN DETAIL
 Scale: AS NOTED

Revision Note
 R5 JMC 10/31/25: REVISED SIGN C
 R6 AC-11/13/25: rev A elev loc
 R7 BR 1/16/26: add not to sign A mullion detail page
 R8 LOB 02/09/26: Removed top stringer, added bridge for lener 1 dot; added section and find details

Information Required for Production

Customer Approval

Signature
 MM00/YYYY

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SHEET 5 OF 5

GENERAL:

1. ALL MATERIALS AND WORK SHALL CONFORM TO THE REQUIREMENTS OF THE APPLICABLE INTERNATIONAL BUILDING CODE (IBC).
2. CONSTRUCTION METHODS AND PROJECT SAFETY, DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE METHODS, PROCEDURES, OR SEQUENCE OF CONSTRUCTION. TAKE NECESSARY PRECAUTIONS TO MAINTAIN AND ENSURE THE INTEGRITY OF THE STRUCTURE DURING CONSTRUCTION. THE EOR WILL NOT ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL DESIGN, CONSTRUCT, AND MAINTAIN ALL SAFETY DEVICES AND SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS, AND REGULATIONS.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND SITE CONDITIONS PRIOR TO THE START OF CONSTRUCTION AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES THAT ARE FOUND. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE DRAWINGS.
4. ALL OMISSIONS AND/OR CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND FIELD INSPECTOR. THE ENGINEER SHALL PROVIDE A SOLUTION PRIOR TO PROCEEDING WITH ANY WORK AFFECTED BY THE CONFLICT OR OMISSION.
5. WHERE NO CONSTRUCTION DETAILS ARE SHOWN OR NOTED FOR ANY PART OF THE WORK, CONSTRUCT IN ACCORDANCE WITH THE STEEL CONSTRUCTION MANUAL, 14TH EDITION OR 2010 ALUMINUM DESIGN MANUAL.
6. WHEN A DETAIL IS IDENTIFIED AS TYPICAL, THE CONTRACTOR IS TO APPLY THIS DETAIL IN ESTIMATING AND CONSTRUCTION TO EVERY LIKE CONDITION WHETHER OR NOT THE REFERENCE IS REPEATED IN EVERY INSTANCE.
7. ANY CHANGE TO THE DESIGN AS SHOWN ON THE DRAWINGS REQUIRES PRIOR WRITTEN APPROVAL FROM DESIGN ENGINEER OF RECORD BEFORE CONSTRUCTION.
8. WORK PERFORMED IN CONFLICT WITH THE STRUCTURAL DRAWINGS OR APPLICABLE BUILDING CODE REQUIREMENTS SHALL BE CORRECTED AT THE EXPENSE OF THE CONTRACTOR.
9. VERIFICATION: VERIFY ALL DIMENSIONS, ELEVATIONS, AND SITE CONDITIONS BEFORE STARTING WORK. NOTIFY THE EOR IMMEDIATELY OF ANY DISCREPANCIES.

EXISTING CONDITIONS:

1. IF EXISTING CONDITIONS ARE NOT AS DETAILED IN THIS DESIGN, THE INSTALLER SHALL CEASE WORK AND NOTIFY MURDOCH ENGINEERING IMMEDIATELY.
2. MURDOCH ENGINEERING WILL NOT BE PERFORMING ON-SITE INSPECTIONS OR VERIFICATIONS. IT IS THE RESPONSIBILITY OF THE INSTALLER, STRUCTURE OWNER, AND PROPERTY OWNER TO IDENTIFY EXISTING CONDITIONS AND CONTACT MURDOCH ENGINEERING WITH ANY DISCREPANCIES OR CONCERNS.
3. INSTALLERS SHALL CONFIRM THE DIAMETER AND THICKNESS OF EXISTING MEMBERS AND NOTIFY MURDOCH ENGINEERING OF ANY DISCREPANCIES.
4. INSTALLER SHALL INSPECT AND CONFIRM THE QUALITY OF EXISTING STRUCTURE AS "IN GOOD REPAIR". IF THERE ARE ANY INDICATIONS THAT THIS IS NOT THE CASE, INSTALLERS SHALL CEASE WORK IMMEDIATELY AND NOTIFY MURDOCH ENGINEERING.
5. ANY EXISTING INFORMATION SHOWN HAS BEEN FURNISHED BY THE PERSON(S) OR COMPANY THIS DOCUMENT WAS PREPARED FOR (SEE TITLE BLOCK). MURDOCH ENGINEERING IN NO WAY CERTIFIES THIS INFORMATION AS "AS-BUILT". IF THERE IS ANY REASON TO BELIEVE THE EXISTING CONDITIONS DETAILED HEREIN ARE NOT ACCURATE, MURDOCH ENGINEERING SHALL BE NOTIFIED IMMEDIATELY.

STEEL

1. STEEL SHAPES SHALL CONFORM TO THE FOLLOWING:

ROUND HSS	ASTM A500, GR B	Fy=42 KSI MIN.
SQUARE RECT HSS	ASTM A500, GR B	Fy=46 KSI MIN.
THREADED ROD	F1554 GR 55	Fy=55 KSI MIN.
STEEL PLATE STD.	ASTM A36 ASTM	Fy=36 KSI MIN.
PIPE	A53, GR B	Fy=35 KSI MIN.

2. BOLTS SHALL CONFORM TO ASTM A325 UNO.
3. BOLTS AND THREADED ROD SHALL BE HOT-DIP GALVANIZED PER ASTM F2329 UNO.
4. ANCHOR BOLTS SHALL CONFORM TO ASTM F1554 UNO.
5. NUTS SHALL CONFORM TO ASTM A563.
6. WASHERS SHALL CONFORM TO ASTM F844.
7. STEEL HARDWARE SHALL BE HOT-DIP GALVANIZED PER ASTM A153 UNO.
8. WELDING:
 - a. WELD STRUCTURAL STEEL IN COMPLIANCE WITH ANSI/AWS D1.1 AND AISC SPECIFICATION, CHAPTER J. WELDERS SHALL BE CERTIFIED AS REQUIRED BY GOVERNING CODE AUTHORITY. WELDING SHALL BE DONE BY ELECTRIC ARC PROCESS USING LOW-HYDROGEN ELECTRODES WITH SPECIFIED TENSILE STRENGTH NOT LESS THAN 70 KSI UNLESS NOTED OTHERWISE.
 - b. ALL SHOP AND FIELD WELDS SHALL BE PERFORMED BY AN AWS OR JCC CERTIFIED WELDER WITH ACTIVE STATUS AT TIME OF WELDING.
 - c. UNLESS A LARGER WELD SIZE IS INDICATED, PROVIDE MINIMUM SIZE WELDS PER AISC SPECIFICATION, SECTION J2, TABLE J2.4.
 - d. BASE PLATES SHALL BE WELDED ON TOP AND BOTTOM WITH CONTINUOUS WELDS OF AT LEAST 1/4" (IF PLATE IS CUT TO FIT TUBE INTO PLATE)

ALUMINUM:

1. FABRICATE AND ERECT ALUMINUM IN COMPLIANCE WITH THE ALUMINUM ASSOCIATION (AA) 2010 ALUMINUM DESIGN MANUAL (ADM) 1, THE SPECIFICATIONS FOR ALUMINUM SHEET METAL WORK (ASM35), AND IBC CHAPTER 20.
2. PIPE AND TUBE SHALL BE 6061-T6 PER ASTM B241 OR B429 WITH Ft_u=38 KSI MIN, F_y=35 KSI MIN, Ft_w=24 KSI MIN, F_{yw}=15 KSI MIN.
3. STD STRUCTURAL PROFILES SHALL BE 6061-T6 PER B308 WITH Ft_u=38 KSI MIN, F_y=35 KSI MIN, Ft_w=24 KSI MIN, F_{yw}=15 KSI MIN.
4. SHEET AND PLATE SHALL BE 6061-16 PER ASTM B209 WITH Ft_u=42 KSI MIN, F_y=35 KSI MIN, Ft_w=24 KSI MIN, F_{yw}=15 KSI MIN.
5. EXTRUSIONS SHALL BE 6061-16 PER ASTM B241 OR B429 WITH Ft_u=38 KSI MIN, F_y=35 KSI MIN, Ft_w=24 KSI MIN, F_{yw}=15 KSI MIN.
6. ALL SHOP AND FIELD WELDS SHALL BE PERFORMED BY AN AWS OR ICC CERTIFIED WELDER WITH CURRENT STATUS AT TIME OF WELDING.
7. UNLESS A LARGER WELD SIZE IS INDICATED, PROVIDE MINIMUM SIZE WELD PER ADM. ALL ALUMINUM WELDED JOINTS SHALL HAVE WELD SIZES OF AT LEAST 1/4 INCH.
8. FILLET WELDS SHALL NOT EXCEED THINNEST MEMBER WALL THICKNESS JOINED.
9. ALUMINUM WELD FILLER SHALL BE 5356 ALLOY.
10. WELDING PROCESS GMAW OR GTAW SHALL BE IN ACCORDANCE WITH AWS D1.2.
11. ALUMINUM CHANNEL LETTERS SHALL BE CONSTRUCTED OF 0.090" RETURNS AND 0.125" BACKS MINIMUM, UNLESS A LARGER SIZE IS INDICATED ON DRAWINGS. THIS NOTE SHALL SUPERCEDE DRAWING DETAILS.
12. PROVIDE NEOPRENE GASKET BETWEEN DISSIMILAR METALS TO PREVENT GALVANIC CORROSION.
13. ALUMINUM DIRECTLY EMBEDDED INTO CONCRETE SHALL BE CAPPED AT BOTTOM AND COATED WITH BITUMINOUS COATING OR POLYURETHANE WHERE IN CONTACT WITH CONCRETE.
14. FASTENERS BETWEEN DISSIMILAR METALS SHALL BE STAINLESS STEEL 316.

SCOPE OF WORK:

1. LIMITS OF LIABILITY TO EXTEND ONLY TO THE QUANTITY INDICATED. ATTEMPTS IN PART OR IN WHOLE TO INSTALL GREATER QUANTITIES THAN THOSE SPECIFIED WITHOUT CONSULTING MURDOCH ENGINEERING SHALL VOID ALL PROFESSIONAL LIABILITY AND COVERAGE.

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DESIGN SPECIFICATIONS

IBC	2021	with TX amendments
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures
ACI	318-19	Building Code Requirements for Structural Concrete
AISC	360-16	Specification for Structural Steel Buildings

DESIGN LOADS

Wind V =	105	mph	Exposure	C
Show Pg =	5	of	Risk Cat.	II



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2/18/2026

GENERAL NOTES

SHEET: **S.6** of **11** B