

**APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS FOR
A SIGN IN A SPECIAL PROVISION SIGN DISTRICT (SPSD)**

DOWNTOWN SPECIAL PROVISION SIGN DISTRICT

CASE NUMBER: SIGN-25-002024

DATE FILED: Dec. 11th, 2025

LOCATION: 899 N STEMMONS FWY
(SOUTH ELEVATION)

SIZE OF REQUEST: 147.4 sq. ft.

COUNCIL DISTRICT: 6

ZONING: PD-621, Subdistrict 1J

APPLICANT: Jesus Sanchez of Santech Signs, LLC

OWNER: Cabana Design District LP

TENANT: Cabana Design District LP

REQUEST: An application for a Certificate of Appropriateness by Jesus Sanchez of Santech Signs, LLC, for a 147.4-square-foot front lit individually mounted channel letters sign on the Southern facing façade at 899 N STEMMONS FWY (SOUTH ELEVATION).

SUMMARY: The applicant proposes to install an illuminated flat attached sign, totalling 147.4-square-foot. One set of front lit individually mounted channel letters, reading 'CABANA'.

STAFF RECOMMENDATION: Approval

SSDAC RECOMMENDATION: Approval

BACKGROUND:

- The subject site is located in Perimeter of the Downtown Special Provision Sign District. This district is zoned PD No. 621, Subdistrict 1J, Old Trinity and Design District. These regulations are established in: [Sec. 51A-7.900](#) (Specific details included below).
- The applicant proposes to install an illuminated flat attached sign, totalling 147.4-square-foot. One set of front lit individually mounted channel letters, reading 'CABANA'.
 - The sign is composed of a individually mounted channel letters. The five-inch deep channel letters, "CABANA", are painted white with white front lit illuminated LED. All sign elements are constructed entirely of metal, lexan, and LED lighting.
- This is the first of two applications under review by this body for this site. These signs are to be mounted on the façades opposite ends of the building.
- Construction of the proposed sign is in accordance with SPSPD regulations and meets the requirements of the Dallas City Code per Sec. 51A-7.900.

51A-7.902 **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 the downtown area while addressing the diversity of businesses and promoting the economy of downtown. The general objectives of this division include those listed in Section 51A-7.101 as well as aesthetic considerations to ensure 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 retail and residential uses and the pedestrian character of the area. The district regulations are in large part inspired by the high level of pedestrian activity and the need to maximize effective orientation of signage toward the walking public.

51A-7.305 **ATTACHED SIGNS.**

(b) All signs and their words shall be mounted parallel to the building surface to which they are attached, and shall project no more than 18 inches from that surface except as provided in Subsection (e) below.

(c) On the primary facade, the combined effective area of all attached signs may not exceed 25 percent of the total area of the primary facade. On each secondary facade, the combined effective area of all attached signs may not exceed 15 percent of the total area of that secondary facade. As applied to a building with multiple occupants, the facade area of each use with a separate certificate of occupancy shall be treated as a separate facade. On any building facade, there may be a maximum of eight words which contain any character of a height equal to or exceeding four inches and pertain to any premise or any non-residential occupancy. Words consisting of characters less than four inches high may be used without limit.

This is the only sign proposed on this façade. The sign is allowed up to 25% of the façade but only occupies approximately 2% of it.

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

Cabana Design District LP
17101 Preston Rd, STE 105
Dallas, Tx 75248

Officer names: Jessica Krochtengel, Managing Member

Tenant Ownership

Cabana Design District LP
17101 Preston Rd, STE 105
Dallas, Tx 75248

Officer names: Jessica Krochtengel, Managing Member

SSDAC Action:

January 13, 2026

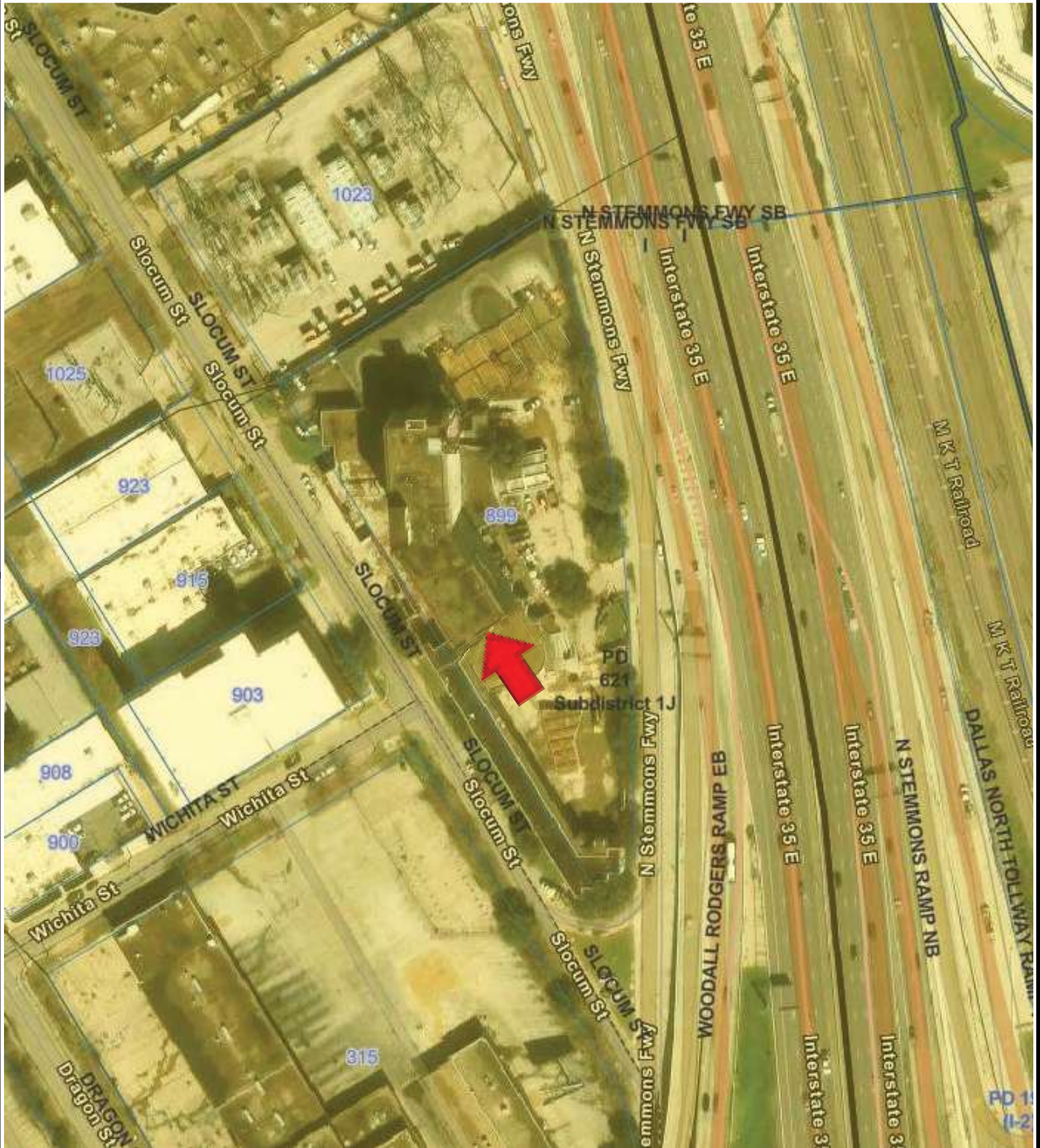
MOTION: It was moved to **approve**:

An application for a Certificate of Appropriateness by Jesus Sanchez of Santech Signs, LLC, for a 147.4-square-foot front lit individually mounted channel letters sign on the Southern facing façade at 899 N STEMMONS FWY (SOUTH ELEVATION).

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

For: 4 - Peadon, Dumas, Hardin and Coffman
Against: 0 - none
Absent: 1 - Webster
Conflict: 0 - none

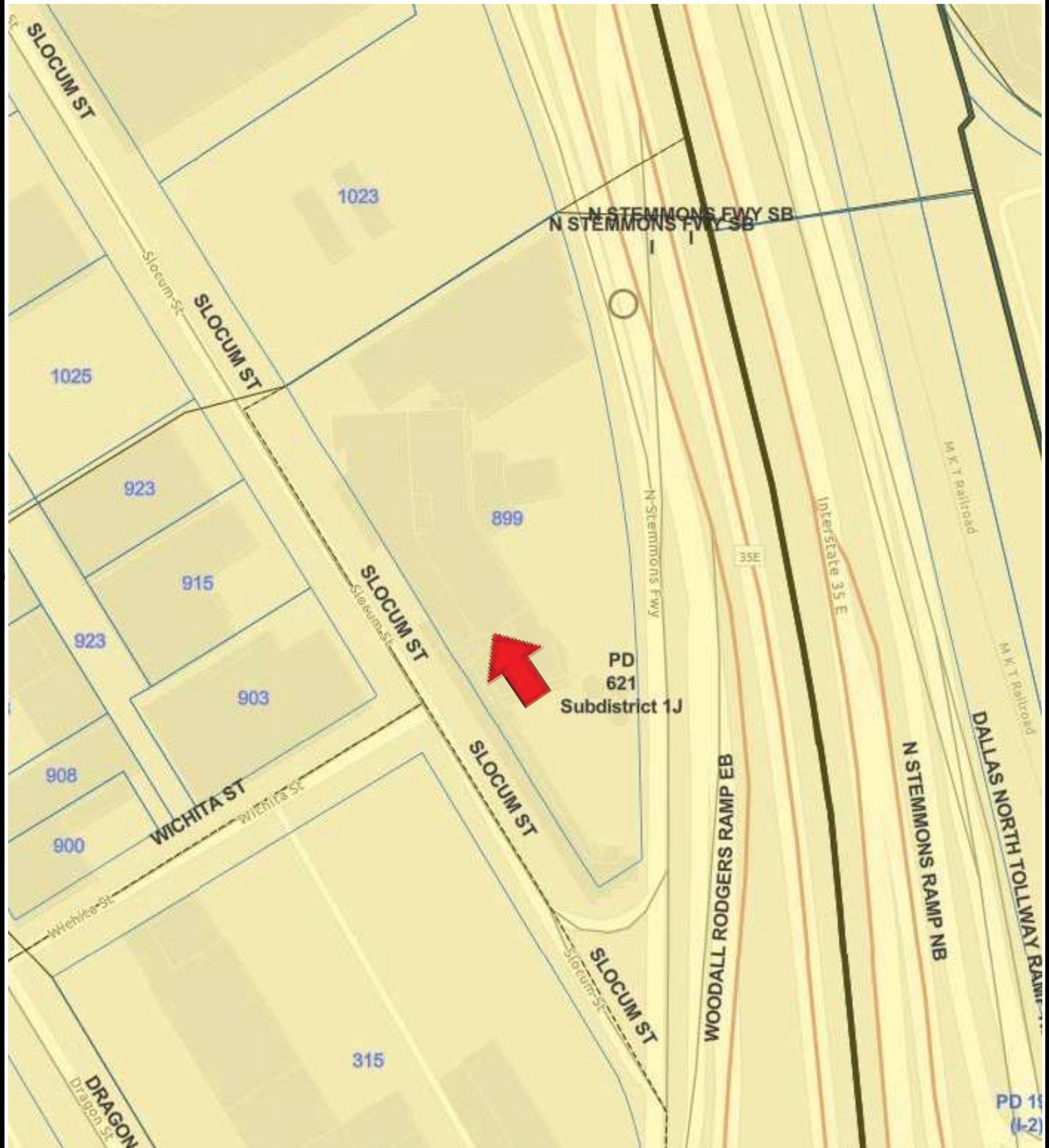
Speakers: none



Printed Date: 1/6/2025



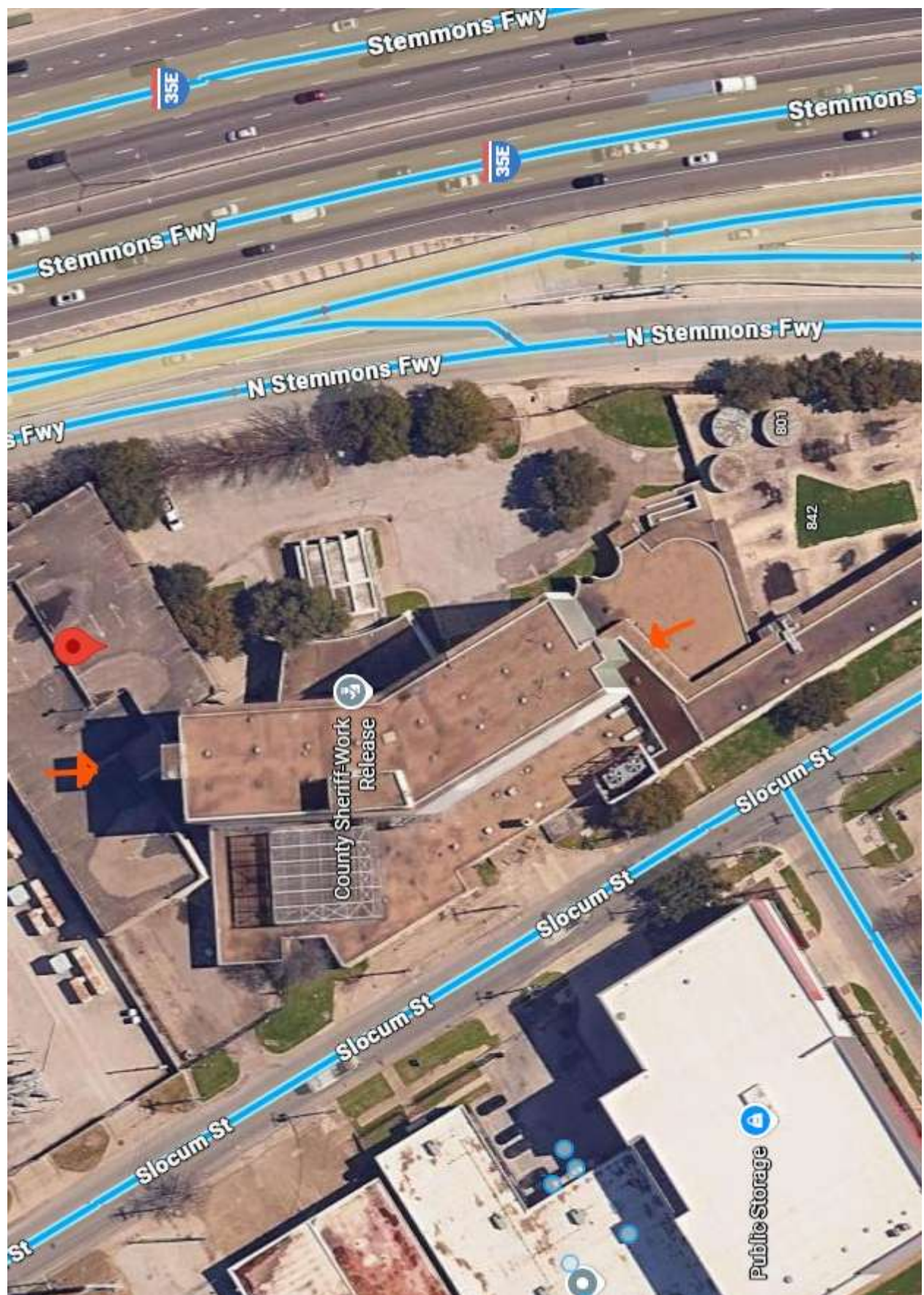
Aerial Map - 899 N Stemmons Fwy



Printed Date: 1/6/2025



Zoning Map - 899 N Stemmons Fwy



PROJECT ADDRESS:
899 STEMMONS FWY,
DALLAS, TX 75207

PROPERTY OWNER:
SYCAMORE DEVELOPMENT
17014 PRESTON BEND DR
DALLAS TX, 75248
USA

DATE: 09/04/2025
SALES REP: DP
DESIGNER: MR | 2.00
REVISIONS:

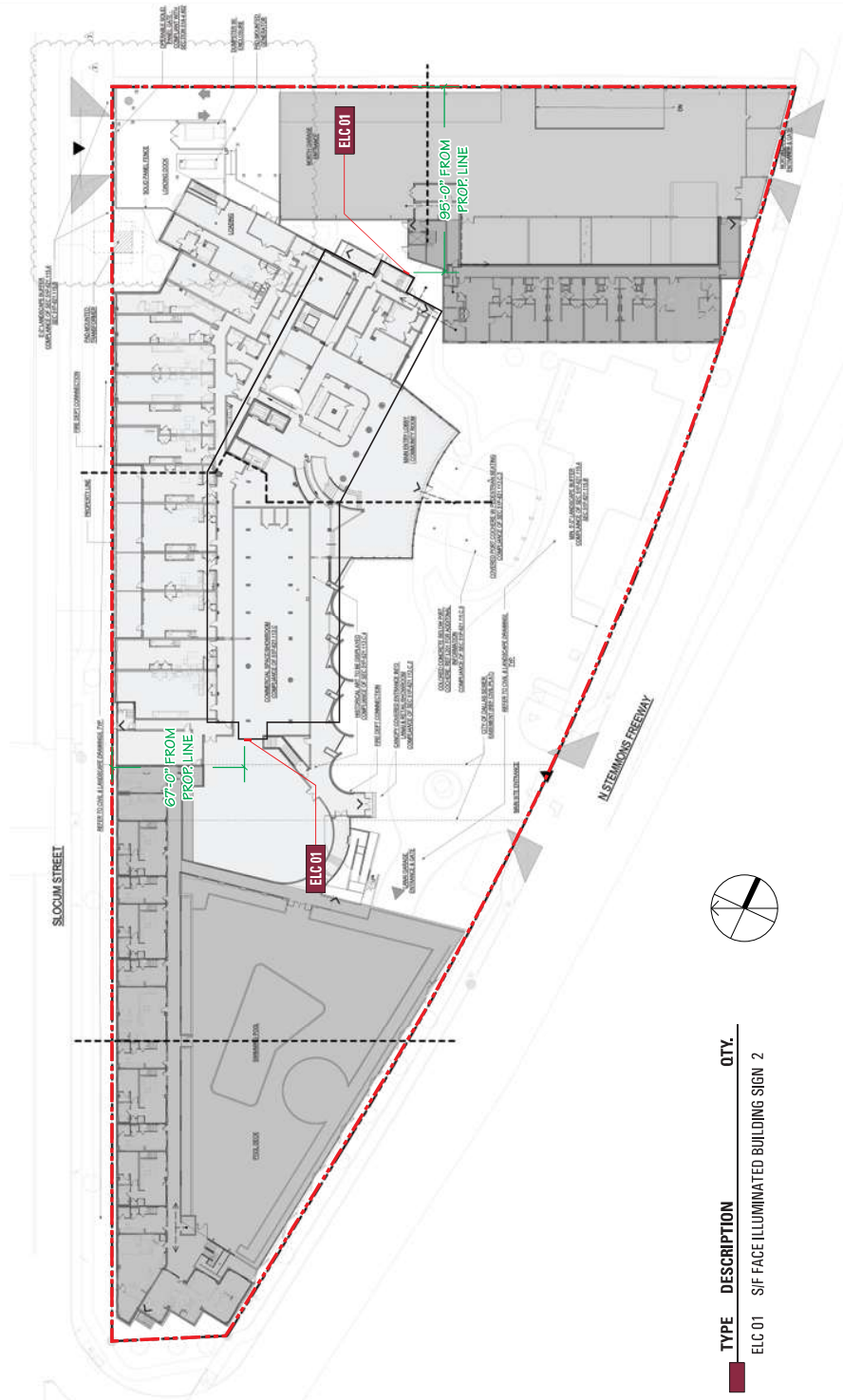
Δ
Δ
Δ
Δ
Δ
Δ
Δ
Δ
Δ
Δ
Δ
Δ

- LEGEND:**
- Property Line
 - Set Back & Frontage Measurements
 - Building Outline
 - Misc. Map Notes
 - Line of Sight Triangle

SCALE: 1" = 60 ft

REF. PLANS DATED: 12/20/2024

TENDERLING
CABANA
PERMIT MAP



TYPE	DESCRIPTION	QTY.
ELC 01	S/F FACE ILLUMINATED BUILDING SIGN	2

S/F FACE ILLUMINATED BUILDING SIGN

- 1 5" DEEP ALUMINUM FACE-IT CHANNEL LETTERS
 - 1" ALUM. RETAINER
 - RETAINERS AND RETURNS PAINTED
 - FLUSH WALL MOUNTED
 - 7000K WHITE LED MODULES WITH SELF-CONTAINED POWER SUPPLY IN EACH LETTER

FONT: PER CLIENT LOGO



WHITE

QTY: (2)

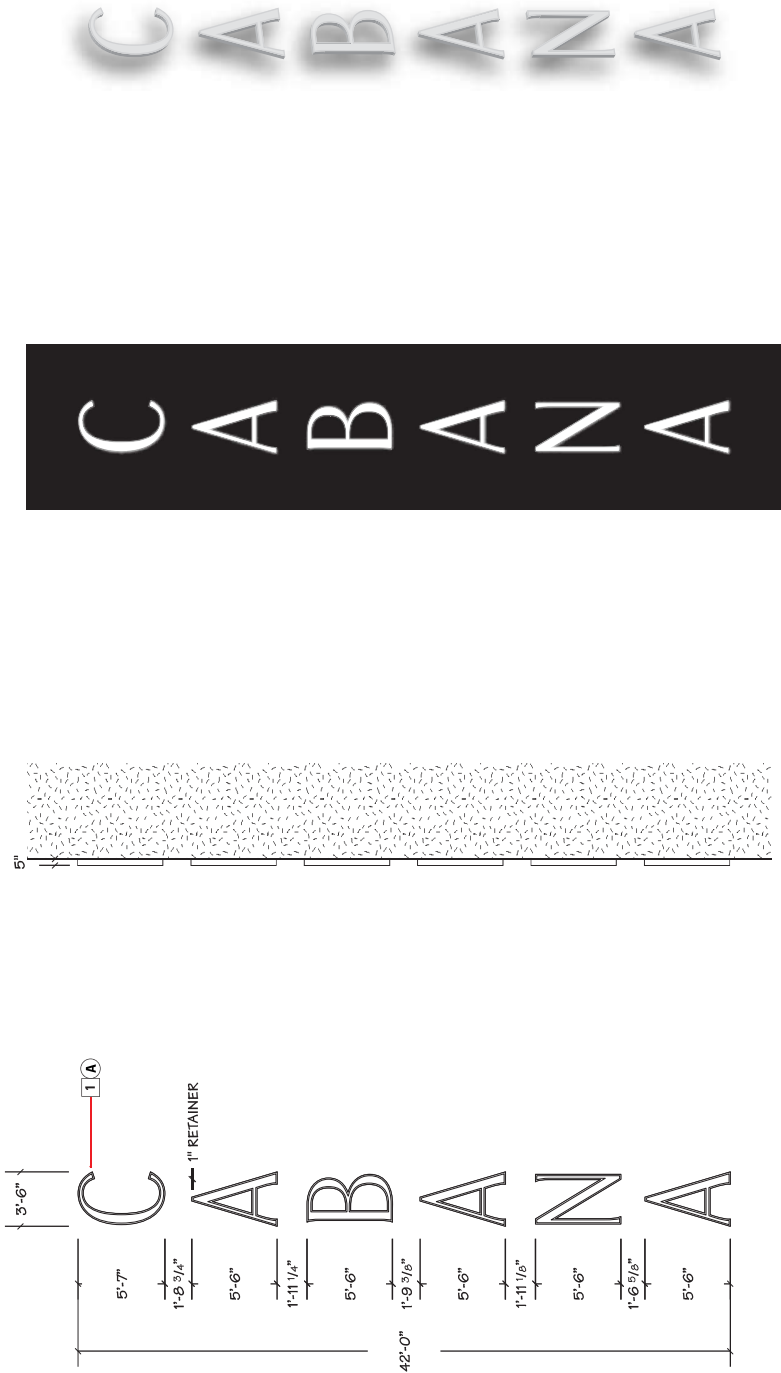
PRIMARY ELECTRICAL FEED

CLIENT TO PROVIDE ONE (1) DEDICATED 277V/20A, ELECTRICAL CIRCUIT.
SIGN CIRCUITS MUST NOT BE SHARED WITH OTHER LOADS SUCH AS LIGHTING, AIR CONDITIONING OR OTHER EQUIPMENT AND MUST BE LOCATED WITHIN SIX (6) FEET OF CONNECTION POINT OF THE SIGN.

SIGN MUST SATISFY ALL TITLE 24 REQUIREMENTS.

CLIENT TO PROVIDE ONE (1) OF THE FOLLOWING FOR SIGN CIRCUIT:

- A LIGHTING CONTROL PANEL, AND
 - ASTRONOMICAL TIME CLOCK, OR
 - PHOTOCELL WITH 24 HOUR TIME CLOCK.
- N.E.C. ALL FABRICATION AND INSTALLATION IN ACCORDANCE WITH REQUIREMENTS



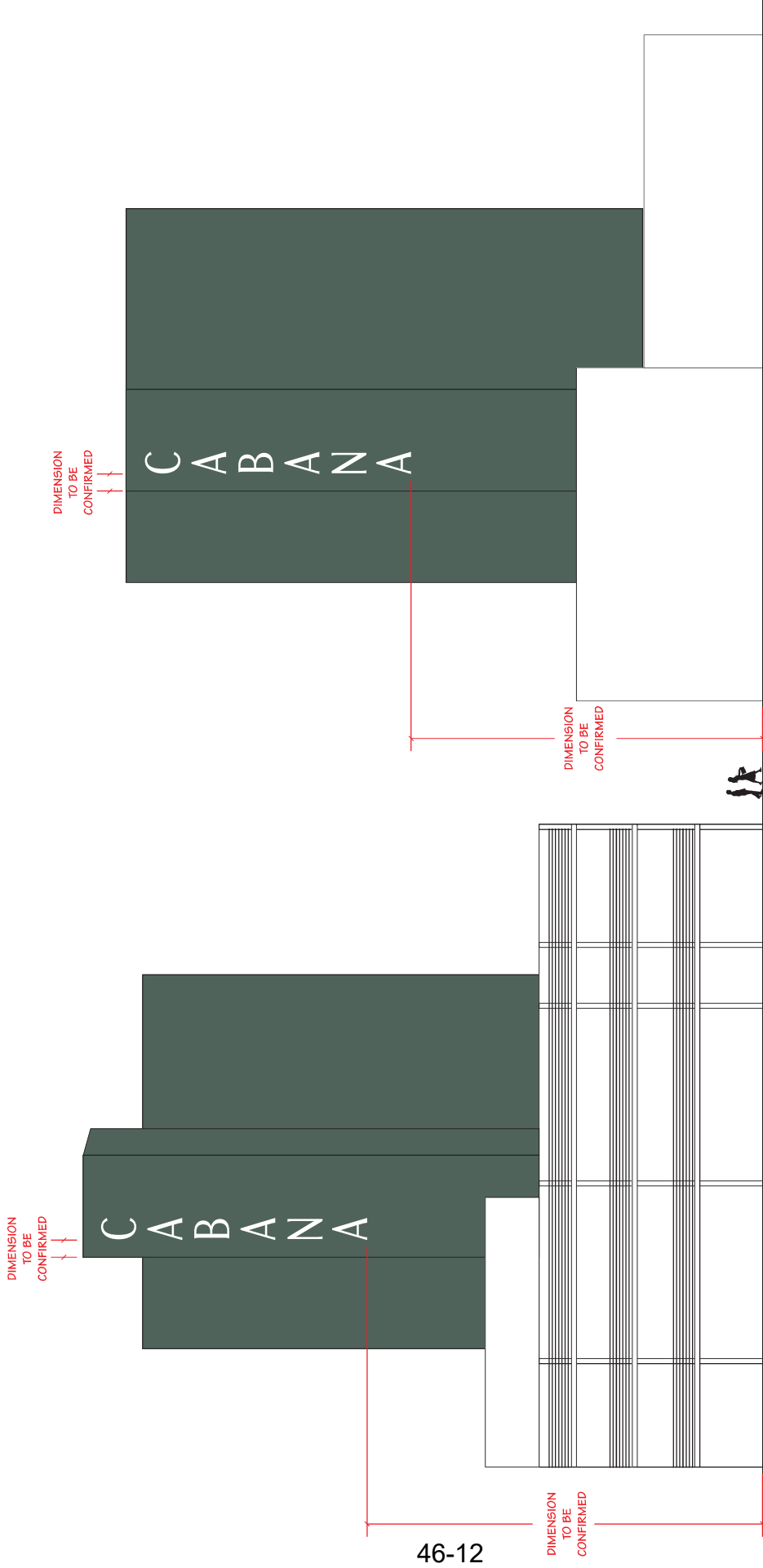
1 FRONT VIEW 147.44 SQ. FT.
SCALE: 1/8" = 1' - 0"

2 SIDE VIEW
SCALE: 1/8" = 1' - 0"

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

4 DIMENSIONAL VIEW
SCALE: NTS





SIGN PACKAGE: <input type="checkbox"/> YES <input type="checkbox"/> NO		DATE: 08/06/25		SIGN TYPE: ELC 01.2_1	
CEC PERMIT: <input type="checkbox"/> YES <input type="checkbox"/> NO		SCALE: AS NOTED		INITIAL:	
		SALES REP: DP			
		DESIGNER: MR			
		TIME: 1.00			

CLIENT APPROVAL:		DATE:	
CLIENT SIGNATURE			

CLIENT: TENDERLING		PROJECT: CABANA	
REVISIONS: <input type="checkbox"/> 08/29/25 MR. 25			

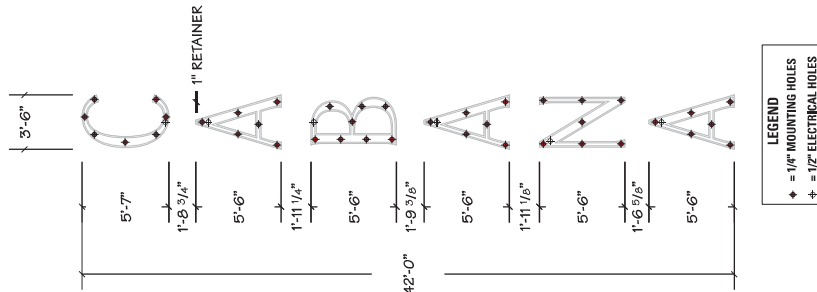
MORE THAN JUST SIGNS 5325 E HUNTER AVE ANAHEIM, CALIFORNIA 92807 714.578.9555 CCL1942246	

ELECTRICAL

PRODUCTION READY

YOUR SIGNATURE KNOWLEDGE FULL APPROVAL OF DESIGN, LAYOUT AND CONTENT, RELEASES OUTDOOR DIMENSIONS FROM RESPONSIBILITY IN REGARD TO THE ACCURACY OF THE INFORMATION PROVIDED. DESIGNS ARE THE PROPERTY OF OUTDOOR DIMENSIONS UNTIL PURCHASED BY CLIENT.

SIGNATURES ARE REQUIRED PRIOR TO PRODUCTION.



1 | HOLE PATTERN
SCALE: 1/8" = 1' - 0"

Cabana: 272715					REV.
					1
DATE:	DRAWN BY:	AMP DRAW:	FACE MATERIAL:		
18 Aug 2025	Adriana Carranco	3.30 A	Acrylic		
SIGN HEIGHT:	SIGN DEPTH:	MODULES PER FOOT:	LIGHTING:		
42.1797 in x 493.949 in	3 in	2.09	Face Lit		

3' 6 3/16"

19 25 30 25 34 25

4' 1 15/16"

Load: 57.2 %
Modules: 44.0
Watts: 34.3 of 60.0
PS: Energizer Series Universal 60W

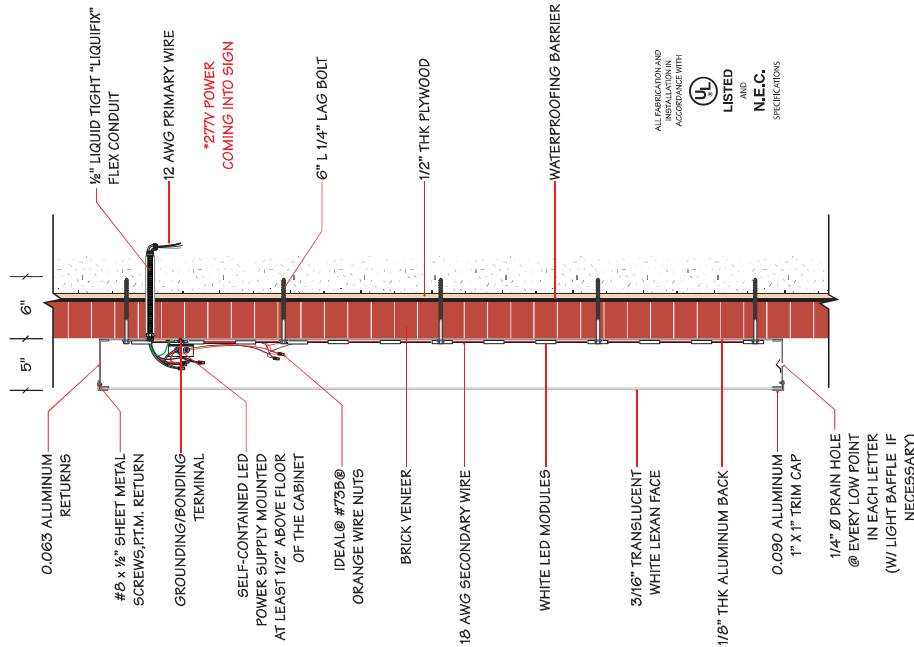
Load: 71.5 %
Modules: 56.0
Watts: 42.9 of 60.0
PS: Energizer Series Universal 60W

Load: 76.7 %
Modules: 59.0
Watts: 46.0 of 60.0
PS: Energizer Series Universal 60W

MAX MODS PER SERIES
Qwik Mod 2 7100K 38
MAX MODS PER POWER SUPPLY
Qwik Mod 2 7100K 76 MODS PER 60W PS

ESTIMATED PRODUCT PER SIGN

- (158) Qwik Mod 2 7100K Modules:
(UL#: PL-QM2-TW150-P, SKU#: M-QMDX0-71)
- (3) Energizer Series Universal 60W Driver(s):
(UL#: P-OH060-12-EC, SKU#: P-OH060-12-EC)



3 | ELECTRICAL SIDE VIEW (ONE LETTER)
SCALE: 1" = 1' - 0"

Date:	12-4-25	City, State:	Dallas, TX	SHEET:	1 OF 1
Client:	Santech Signs LLC	Overall Height:	100'-0" Max.		Sean M. McFarland, P.E.
Sign:	Cabana	Wind Speed	105 mph		McFarland Engineering

Project Description	899 Stemmons Fwy	Table of Contents
----------------------------	-------------------------	--------------------------

ME Job:	73018 South	Content:	Page
		Design Loads.	1
		Connection Design.	1

ULTIMATE LOADS

Overall Size: 42'-0" x 3'-6"

30 PSF

Mounting Height: 100'-0" Max.

Mounting Style: Flush Mounted Channel Letters, Various Attachment Methods

Structural Variables and Code Loading Specifications

Cabinet Type:	Miscellaneous	Code:	2021 IBC W/ Amends
		Wind Speed:	105
Sign Weight Per Square Foot:	5	Wind Exposure:	C
		Seismic Zone:	1

ASCE 7-16

Seismic Loads negligible

Snow Load negligible

Connection Design

Using ASCE 7-16 (Method 2)

Topography:	Homogeneous	I =	1.15 (Table 6-1, Category II)
Exposure:	C	Zone =	5 (End-Wall)
Enclosure:	Fully Enclosed	Zone =	4 (Mid-Wall)
Structure:	Components and Cladding	Effective Wind Area =	<20 (Max Tributary per connector)
Building:	Category II	GCPi =	+/- 0.18 (Figure 6-5)
GCp	(From Figure 6-17)		
Pressure =	P = q(GCp) - qi(GCpi)		

qz=.00256*Kz*Kzt*Kd*V^2*I	46.07	Kd =	0.85	(Table 6-4)
qh=.00256*Kh*Kzt*Kd*V^2*I	46.07	Kzt =	1.00	(Homogenous)
qi=qh		Kh =	1.67	(Table 6-3)
		Kz =	1.67	(Table 6-3)

Channel (Zone 5) GCp= -1.80

Letters Windward (Parallel Loading)

P = 46.07 * (-1.08) = -49.76 psf

Area Letters (EA) 11.72 FT^2

Sign Weight Letters (EA) 59 LBS

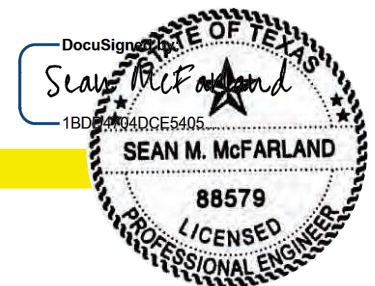
Total Suction Letters (EA) -583 LBS

Connectors - 3/8" Dia. Lags or 3/8" Dia. Liberty Bolts.

Quantity -	8	Each
Capacity Per Connector -	-145	LBS
Total Capacity -	-1160	LBS
Required Capacity -	-583	LBS

USE: (8) 3/8" Dia. Lags into Min. 1/2" Thick Plywood - Full Tip Penetration OR (8) 3/8" Dia. Liberty Bolts into Min. 1/2" Thick Plywood or Other Solid Wall.

OPTION: (8) 3/8" Dia. Kwik Bolts - 2" into Solid Wall.



Date:	12-4-25	City, State:	Dallas, TX	SHEET:	1 OF 1
Client:	Santech Signs LLC	Overall Height:	105'-0" Max.	Sean M. McFarland, P.E.	
Sign:	Cabana	Wind Speed	105 mph	McFarland Engineering	

Project Description 899 Stemmons Fwy**Table of Contents**

ME Job:	73018 North	Content:	Page
		Design Loads.	1
		Connection Design.	1

Overall Size: 42'-0" x 3'-6"

ULTIMATE LOADS**30 PSF**

Mounting Height: 105'-0" Max.

Mounting Style: Flush Mounted Channel Letters, Various Attachment Methods

Structural Variables and Code Loading Specifications

Cabinet Type:	Miscellaneous	Code:	2021 IBC W/ Amends
Sign Weight Per Square Foot:	5	Wind Speed:	105
		Wind Exposure:	C
		Seismic Zone:	1
			ASCE 7-16
		Seismic Loads negligible	
		Snow Load negligible	

Connection Design

Using ASCE 7-16 (Method 2)

Topography:	Homogeneous	I =	1.15 (Table 6-1, Category II)
Exposure:	C	Zone =	5 (End-Wall)
Enclosure:	Fully Enclosed	Zone =	4 (Mid-Wall)
Structure:	Components and Cladding	Effective Wind Area =	<20 (Max Tributary per connector)
Building:	Category II	GCPi =	+/- 0.18 (Figure 6-5)
GCp	(From Figure 6-17)		
Pressure =	P = q(GCp) - qi(GCpi)		

qz=.00256*Kz*Kzt*Kd*V^2*I	46.90	Kd =	0.85	(Table 6-4)
qh=.00256*Kh*Kzt*Kd*V^2*I	46.90	Kzt =	1.00	(Homogenous)
qi=qh		Kh =	1.70	(Table 6-3)
		Kz =	1.70	(Table 6-3)

Channel (Zone 5) GCp= -1.80

Letters Windward (Parallel Loading)

$$P = 46.90 * (-1.08) = -50.65 \text{ psf}$$

Area Letters (EA) 11.72 FT^2

Sign Weight Letters (EA) 59 LBS

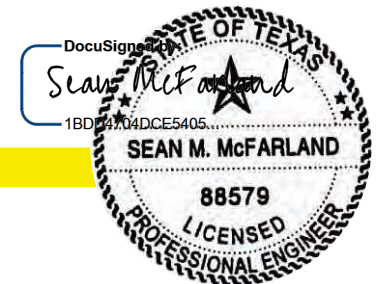
Total Suction Letters (EA) -594 LBS

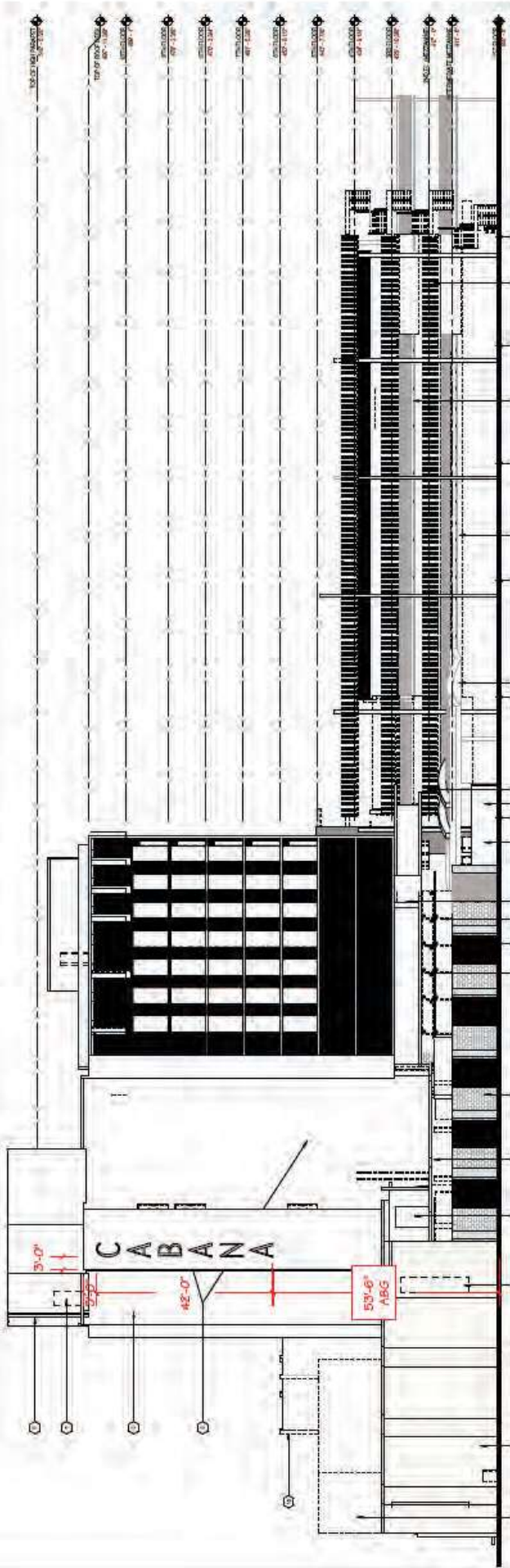
Connectors - 3/8" Dia. Lags or 3/8" Dia. Liberty Bolts.

Quantity -	8	Each
Capacity Per Connector -	-145	LBS
Total Capacity -	-1160	LBS
Required Capacity -	-594	LBS

USE: (8) 3/8" Dia. Lags into Min. 1/2" Thick Plywood - Full Tip Penetration OR (8) 3/8" Dia. Liberty Bolts into Min. 1/2" Thick Plywood or Other Solid Wall.

OPTION: (8) 3/8" Dia. Kwik Bolts - 2" into Solid Wall.





1 | SOUTH ELEVATION - SHEET NO - D0.022
SCALE: 1/32" = 1'-0"



183 Edwards Ct.
Mooresville, NC 27028

Structural Sign Design
Engineering Services

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

CABANA

Address: 899 STEMMONS Fwy
City/State: DALLAS, TX

Client: SANTECH SIGNS LLC

ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: _____

(73018) DS



The electronic seal appearing on this document was
authorized by Sean M. McFarland, P.E. on December 4, 2025.

Date: 12-4-2025

Sheet #: 1 OF 8

NC Firm Registration: F-136

Texas Expiration Date: 6/30/2026

Texas Firm Registration: F-6996

S/F FACE ILLUMINATED BUILDING SIGN

- 1

5" DEEP ALUMINUM FACE-LIT CHANNEL LETTERS
- 1" ALUM. RETAINER
- RETAINERS AND RETURNS PAINTED
- FLUSH WALL MOUNTED
- 7000K WHITE LED MODULES WITH SELF-CONTAINED POWER SUPPLY IN EACH LETTER
- CLIENT TO PROVIDE 277V POWER TO EACH LETTER

FONT: PER CLIENT LOGO

A

WHITE

QTY: (2)

PRIMARY ELECTRICAL FEED

CLIENT TO PROVIDE ONE (1) DEDICATED 277V/20A, ELECTRICAL CIRCUIT.

SIGN CIRCUITS MUST NOT BE SHARED WITH OTHER LOADS SUCH AS LIGHTING, AIR CONDITIONING OR OTHER EQUIPMENT AND MUST BE LOCATED WITHIN SIX (6) FEET OF CONNECTION POINT OF THE SIGN.

SIGN MUST SATISFY ALL TITLE 24 REQUIREMENTS.

CLIENT TO PROVIDE ONE (1) OF THE FOLLOWING FOR SIGN CIRCUIT:

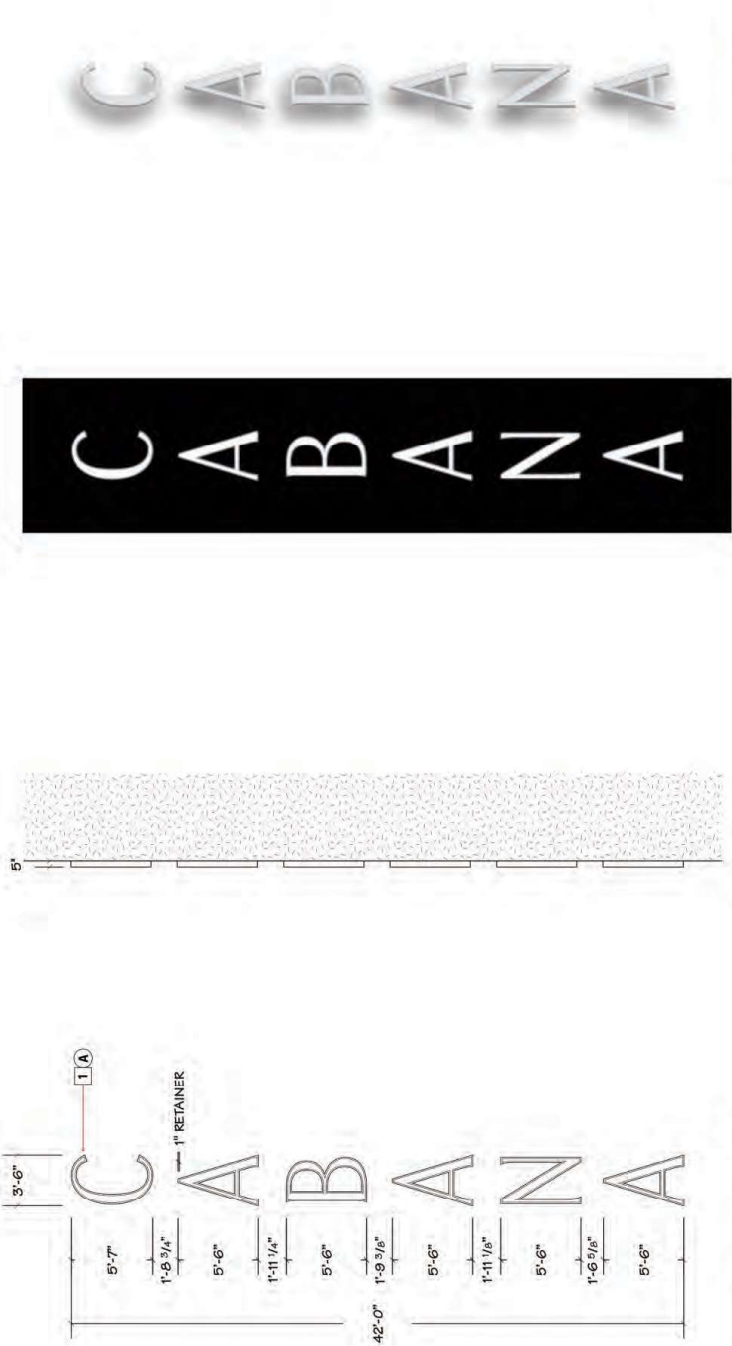
- UL

LISTED

AND

NEC.
- A LIGHTING CONTROL PANEL,
- ASTRONOMICAL TIME CLOCK, OR
- PHOTOCELL WITH 24 HOUR TIME CLOCK.

ALL FABRICATION AND INSTALLATION IN ACCORDANCE WITH SPECIFICATIONS



FRONT VIEW	147.44 SQ. FT.
SCALE: 1/8" = 1'-0"	
SIDE VIEW	SCALE: 1/8" = 1'-0"
ILLUMINATION	SCALE: 1/8" = 1'-0"
4	DIMENSIONAL VIEW
	SCALE: NTS

McFarland Engineering

183 Edwards Ct.
Mocksville, NC 27028

Structural Sign Design
Engineering Services

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

CABANA

Address: 889 STEINMONS Fwy
City/State: DALLAS, TX

Client: SANTECH SIGNS LLC

ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: (73018) DS

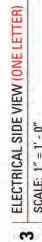
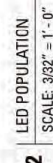
DocuSign
Seal of State of Texas
180774ADCE5406
SEAN M. MCFARLAND
88579
PROFESSIONAL ENGINEER
LICENSED

The electronic seal appearing on this document was
authorized by Sean M. McFarland, P.E. on December 4, 2025.

Date: 12-4-2025

Sheet #: 2 OF 8

NC Firm Registration: F-136
Texas Expiration Date: 6/30/2026
Texas Firm Registration: F-6996



**Structural Sign Design
&
Engineering Services**

Email: sean@signstructures.com
 Web: www.signstructures.com

Client **SANTECH SIGNS LLC**

Initial Drawing: (73018) DS

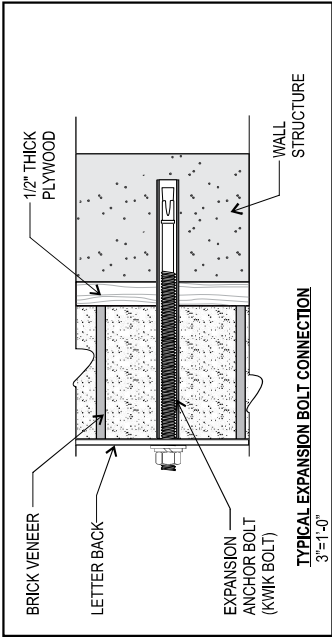
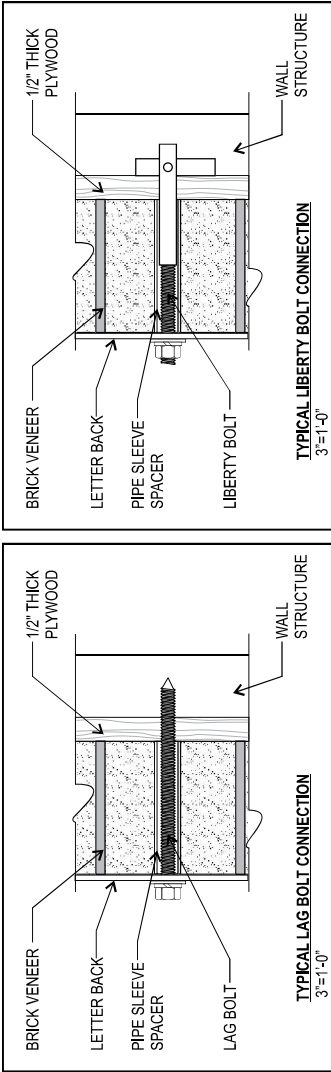



NC Firm Registration: F-1136
Texas Expiration Date: 6/30/2026
Texas Firm Registration: F-69996

Connection Specifications: Sign - South
Attach Channel Letters to Wall with Evenly Spaced Connectors. See Drawings for Complete Fabrication Specifications. Don't Overtighten Connectors. Use Oversized Washer Backers for Thru Wall Connectors.

CONNECTION QUANTITY	3		
	1	2	3
LETTERS (EA)	3/8" LAGS (PLY)	3/8" LIBERTY BOLTS	3/8" KWIK BOLTS
	8	8	8

Lags into Min. 1/2" Thick Plywood - Full Tip Penetration
Liberty Bolts into Min. 1/2" Thick Plywood or Solid Wall
Kwik Bolts - 2" Into Solid Wall.





183 Edwards Ct.
Mocksville, NC 27028

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

Structural Sign Design
Engineering Services

CABANA

Address: 899 STEINBOIS Fwy
City/State: DALLAS, TX

Client: SANTECH SIGNS LLC

ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: (73018) DS

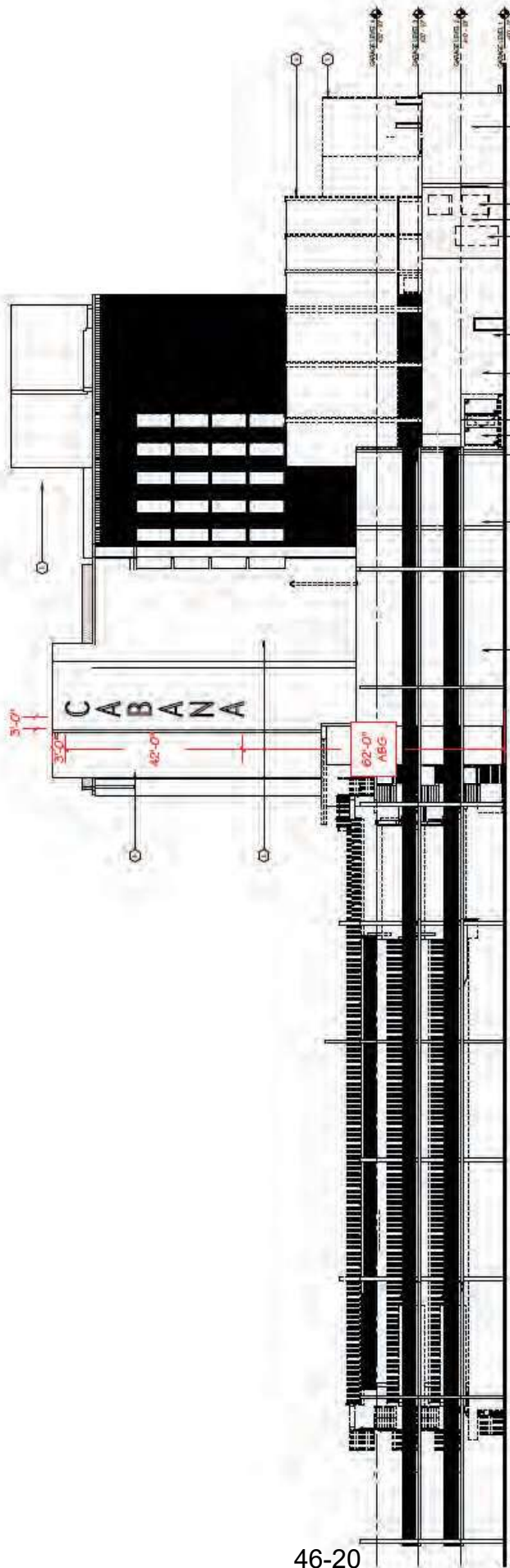
DocuSign
Seal of the State of Texas
183 Edwards Ct.
Mocksville, NC 27028
SEAN M. MCFARLAND
88579
LICENSED PROFESSIONAL ENGINEER

The electronic seal appearing on this document was
authorized by Sean M. McFarland, PE on December 4, 2025.

Date: 12-4-2025

Sheet #: 4 OF 8

NC Firm Registration: F-136
Texas Expiration Date: 6/30/2026
Texas Firm Registration: F-6996



1 NORTH ELEVATION - SHEET NO - D0.023

SCALE: 1/300



183 Edwards Ct.
Mocksville, NC 27028

Structural Sign Design
Engineering Services

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

CABANA

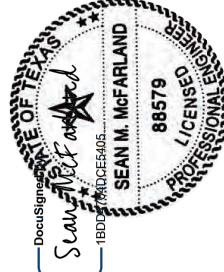
Address: 889 STEMMONS Fwy

City/State: DALLAS, TX

Client: SANTECH SIGNS LLC

ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: (73018) DS



The electronic signature on this document was
authorized by Sean M. McFarland, PE on December 4, 2025.

Date: 12-4-2025

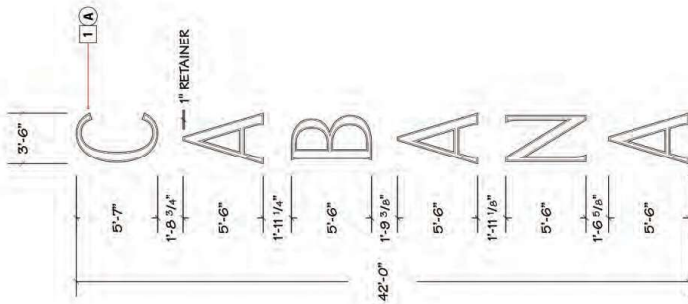
Sheet #: 5 OF 8

NC Firm Registration: F-136

Texas Expiration Date: 6/30/2026

Texas Firm Registration: F-6996

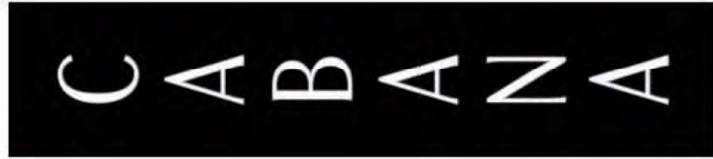
ME #: 73018
SIGN - NORTH



FRONT VIEW 147.44 SD. FT.
SCALE: 1/8" = 1'-0"



SIDE VIEW
SCALE: 1/8" = 1'-0"



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

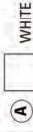


DIMENSIONAL VIEW
SCALE: NTS

S/F FACE ILLUMINATED BU

- 1 5" DEEP ALUMINUM FACE-LIT C
- 1" ALUM. RETAINER
- RETAINERS AND RETURNS PA
- FLUSH WALL MOUNTED
- 7000K WHITE LED MODULES V
- POWER SUPPLY IN EACH LETTE
- CLIENT TO PROVIDE 277V POW

FONT: PER CLIENT LOGO



QTY: (2)

PRIMARY ELECTRICAL FEED
CLIENT TO PROVIDE ONE (1) DEDICATE
ELECTRICAL CIRCUIT
SIGN CIRCUITS MUST NOT BE SHARED
LOADS SUCH AS LIGHTING, AIR COND
OTHER EQUIPMENT AND MUST BE LOC
SIX (6) FEET OF CONNECTION POINT OI
SIGN MUST SATISFY ALL TITLE 24 REQ
CLIENT TO PROVIDE ONE (1) OF THE FO
SIGN CIRCUIT:
• A LIGHTING CONTROL PANEL,
• ASTRONOMICAL TIME CLOCK, OR
• PHOTOCELL WITH 24 HOUR TIME CLO
ALL FABRICATION AND INSTALLATION IN ACCORDANCE

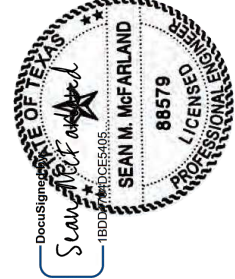
McFarland Engineering
193 Edwards Ct.
Mocksville, NC 27028
Structural Sign Design
Engineering Services

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

CABANA
Address: 899 STEINMONS Fwy
City/State: DALLAS, TX
Client: SANTECH SIGNS LLC

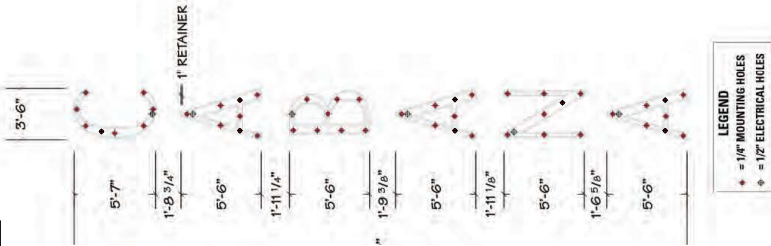
ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: (73018) DS



The electronic seal appearing on this document was
authorized by Sean M. McFarland, PE on December 4, 2025.
Date: 12-4-2025
Sheet #: 6 OF 8
NC Firm Registration: F-136
Texas Expiration Date: 6/30/2026
Texas Firm Registration: F-6996

ME #: 73018
SIGN - NORTH



Cabana: 272715				REV.
DATE:	DRAWN BY :	AMP DRAW:	FACE MATERIAL:	1
18 Aug 2025	Adriana Carranco	3.30 A	Acrylic	
SIGN HEIGHT:	SIGN DEPTH:	MODULES PER FOOT:	LIGHTING:	
42.1797 in x 493.949 in	3 in	2.09	Face Lit	

3' 6 3/16"

19 25 30 25 34 25

4' 1 15/16"

Load: 57.2 % Modules: 44.0 Watts: 34.3 of 60.0 PS: Energizer Series Universal 60W	MAX MODS PER SERIES Qwik Mod 2 7100K 36
Load: 71.5 % Modules: 55.0 of 60.0 Watts: 42.3 of 60.0 PS: Energizer Series Universal 60W	MAX MODS PER POWER SUPPLY Qwik Mod 2 7100K 76 MODS PER 60W PS
Load: 76.7 % Modules: 59.0 of 60.0 Watts: 46.0 of 60.0 PS: Energizer Series Universal 60W	

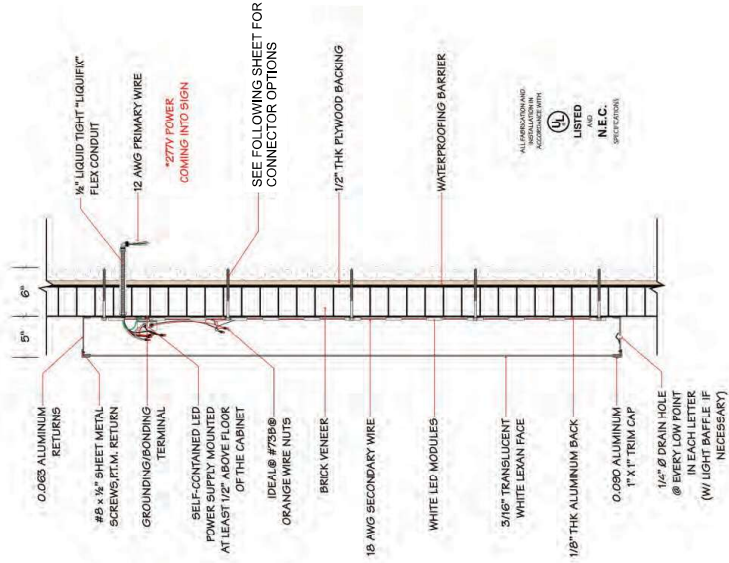
ESTIMATED PRODUCT PER SIGN

(158) Qwik Mod 2 7100K Modules:
(UL#: PL-QM2-TW150-P, SKU#: M-QMDX0-71)

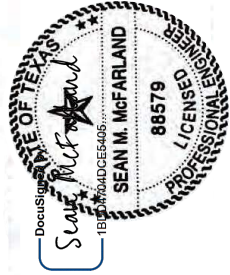
(3) Energizer Series Universal 60W Driver(s):
(UL#: P-OH060-12-EC, SKU#: P-OH060-12-EC)


2 LED POPULATION
SCALE: 3/32" = 1' - 0"

HOLE PATTERN
SCALE: 1/8" = 1' - 0"



3 ELECTRICAL SIDE VIEW (ONE LETTER)
SCALE: 1" = 1' - 0"





193 Edwards Ct.
Mocksville, NC 27028

Structural Sign Design
Engineering Services

Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

CABANA

Address: 899 STEINBOIS Fwy
City/State: DALLAS, TX

Client: SANTECH SIGNS LLC

ENGINEERING OF
ATTACHMENT TO WALL ONLY,
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.

Initial Drawing: (73018) DS

DocuSign STATE OF TEXAS
SEAN M. MCFARLAND
88579
PROFESSIONAL ENGINEER

The electronic signature on this document was
authorized by Sean M. McFarland, PE on December 4, 2025.

Date: 12-4-2025

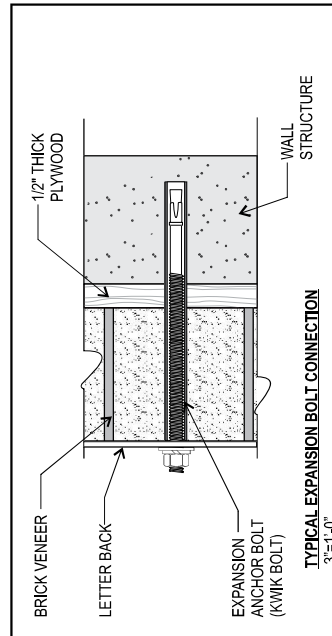
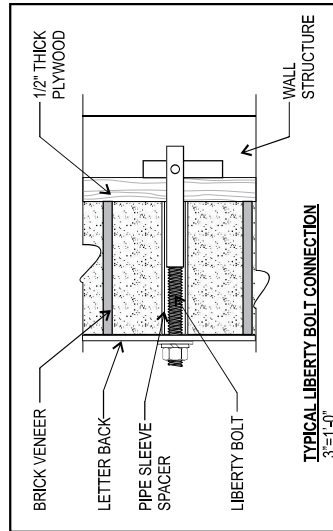
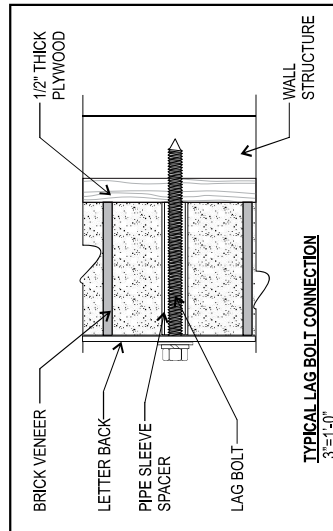
Sheet #: 7 OF 8

NC Firm Registration: F-136
Texas Expiration Date: 6/30/2026
Texas Firm Registration: F-6996

Connection Specifications: Sign - North
Attach Channel Letters to Wall with Evenly Spaced Connectors. See Drawings for Complete Fabrication Specifications. Don't Overtighten Connectors. Use Oversized Washer Backers for Thru Wall Connectors.

	1	2	3
CONNECTION QUANTITY	3/8" LAGS (PLY)	3/8" LIBERTY BOLTS	3/8" Kwik BOLTS
LETTERS (EA)	8	8	8

Lags into Min. 1/2" Thick Plywood - Full Tip Penetration
Liberty Bolts into Min. 1/2" Thick Plywood or Solid Wall
Kwik Bolts - 2" into Solid Wall.



Ph: (281) 813-7439
Email: sean@signstructures.com
Web: www.signstructures.com

Structural Sign Design
&
Engineering Services

Initial Drawing: (73018) DS

CABANA

Address: 899 STEMMONS FWY
City/State: DALLAS, TX

Client **SANTECH SIGNS LLC**

ENGINEERING OF
ATTACHMENT TO WALL ONLY.
NO CABINET ENGINEERING
OR EVALUATION OF AS
BUILT WALL CONDITIONS
PROVIDED OR IMPLIED.