

DESIGN CRITERIA:

1. These plans have been prepared in accordance with the Florida Building Code 8th edition (2023) and ASCE 7-22.
2. Design conditions are as listed in the calculations in these plans.
3. This design is limited to the sizing of the structural members attaching the sign to the building. Sign cabinets and other attachments are engineered by others.
4. The fastener sizes shown in these plans are design minimums. The fastener size may be increased if and only if all other parameters of the fastener remains the same.
5. NO changes, alterations, or deviations from these plans are authorized in any way without written approval from the engineer-of-record. Written approval must contain the signature and raised seal of the engineer-of-record. The engineer-of-record shall be held harmless from any and all damages that arise from unauthorized modifications to this design.

CONTRACTOR RESPONSIBILITIES:

1. The contractor is responsible to obtain all federal, state, and local permits in relation to this design prior to starting work.
2. Maintain safe working practices and distances to all overhead utilities.
3. The contractor shall find and maintain all required height and area limitations as required by state and local codes and ordinances (zoning).

ASCE 7-22 CALCULATIONS

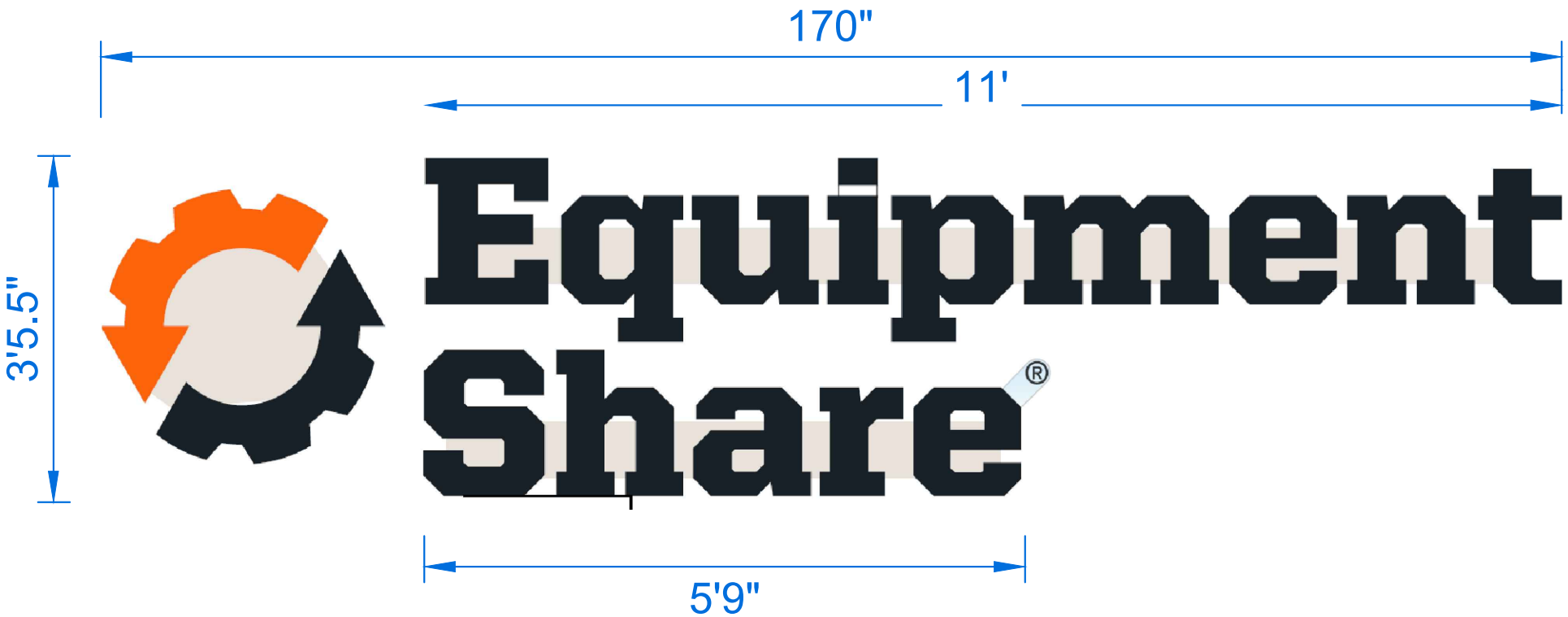
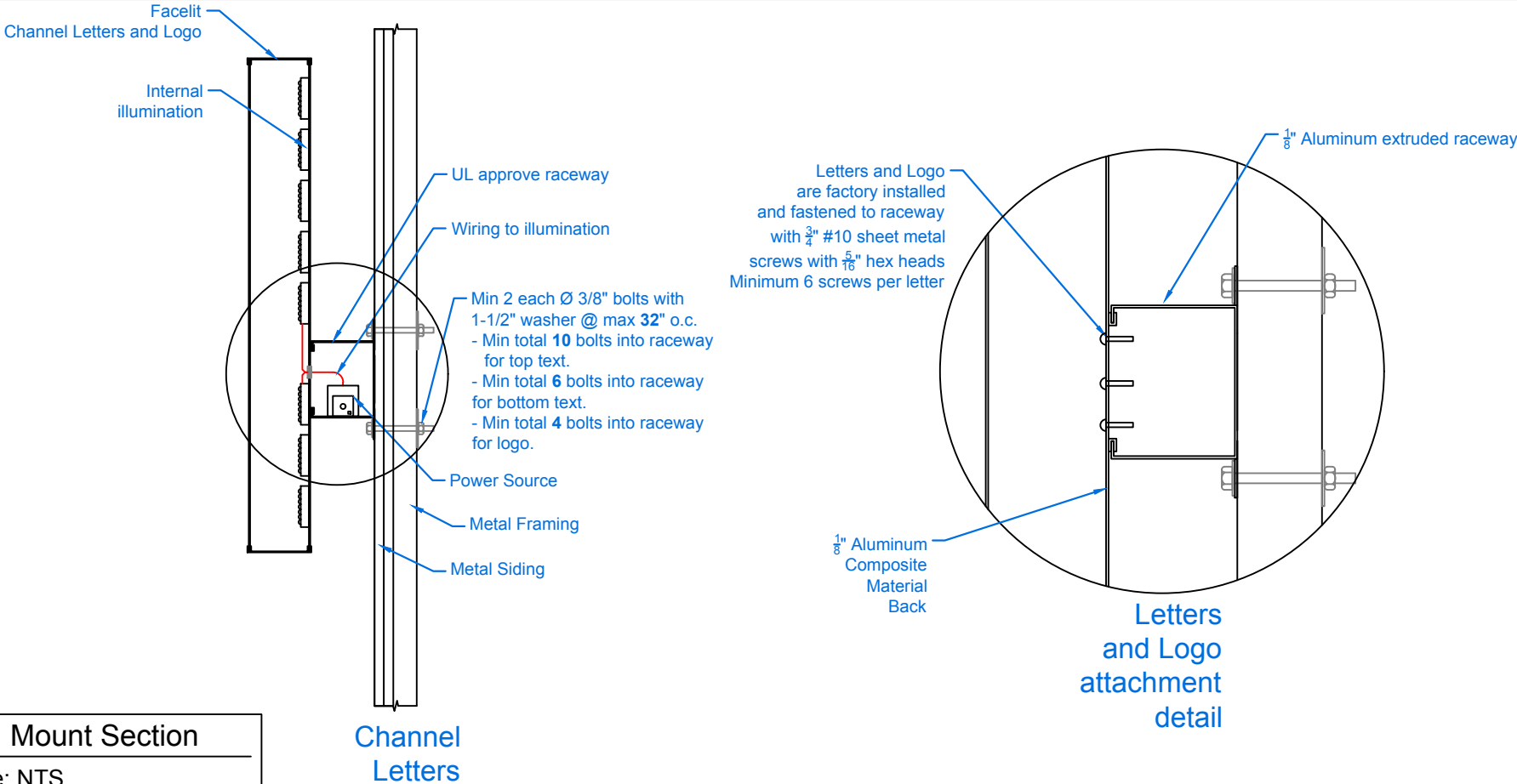
Ultimate Wind Speed	125 mph
Structural Category	II
Exposure Category	B
Adjustment Factor	1.00
Importance Factor	1.00
End Zone Width	5.00 ft
Topographic Factor	1.00

C&C WIND PRESSURES

Location	Pressure (psf)	
	Positive	Negative
Zone 4	14	-16
Zone 5	14	-18

PROJECT INFORMATION

Project Name		Project Location	
Equipment Share Wall Sign		2937 US Highway 90 Lake City, FL	
Project No.	2025232	Client	
Drawn By	MS		
Checked By	MWS	Vintage Sign & Light	
Plot Date	7/29/2025	Sheet	1 of 1



Project Location:

2937 US Highway 90

Lake City FL

Project Description

Wall Sign Design

170"x41.5" Equipment Share

Vintage Sign & Light

July 29, 2025



7604 W Fairfield Dr

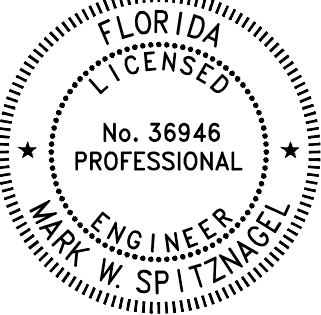
Pensacola, FL 32506

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Fax # (850) 497-9353

FLPE 36946 - ALPE 21755
FLCA 7378 - ALCA 2977

This item has been Digitally signed and sealed by Mark W Spitznagel, PE on July 29, 2025. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



Revisions	Date
Drawn By:	MS
Project #	2025232
Sheet	1 of 1