

**DESIGN CRITERIA:**

- These plans have been prepared in accordance with the Florida Building Code 8th edition (2023) and ASCE 7-22.
- Design conditions are as listed in the calculations in these plans.
- 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.**
- 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.
- 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:**

- The contractor is responsible to obtain all federal, state, and local permits in relation to this design prior to starting work.
- Maintain safe working practices and distances to all overhead utilities.
- 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**

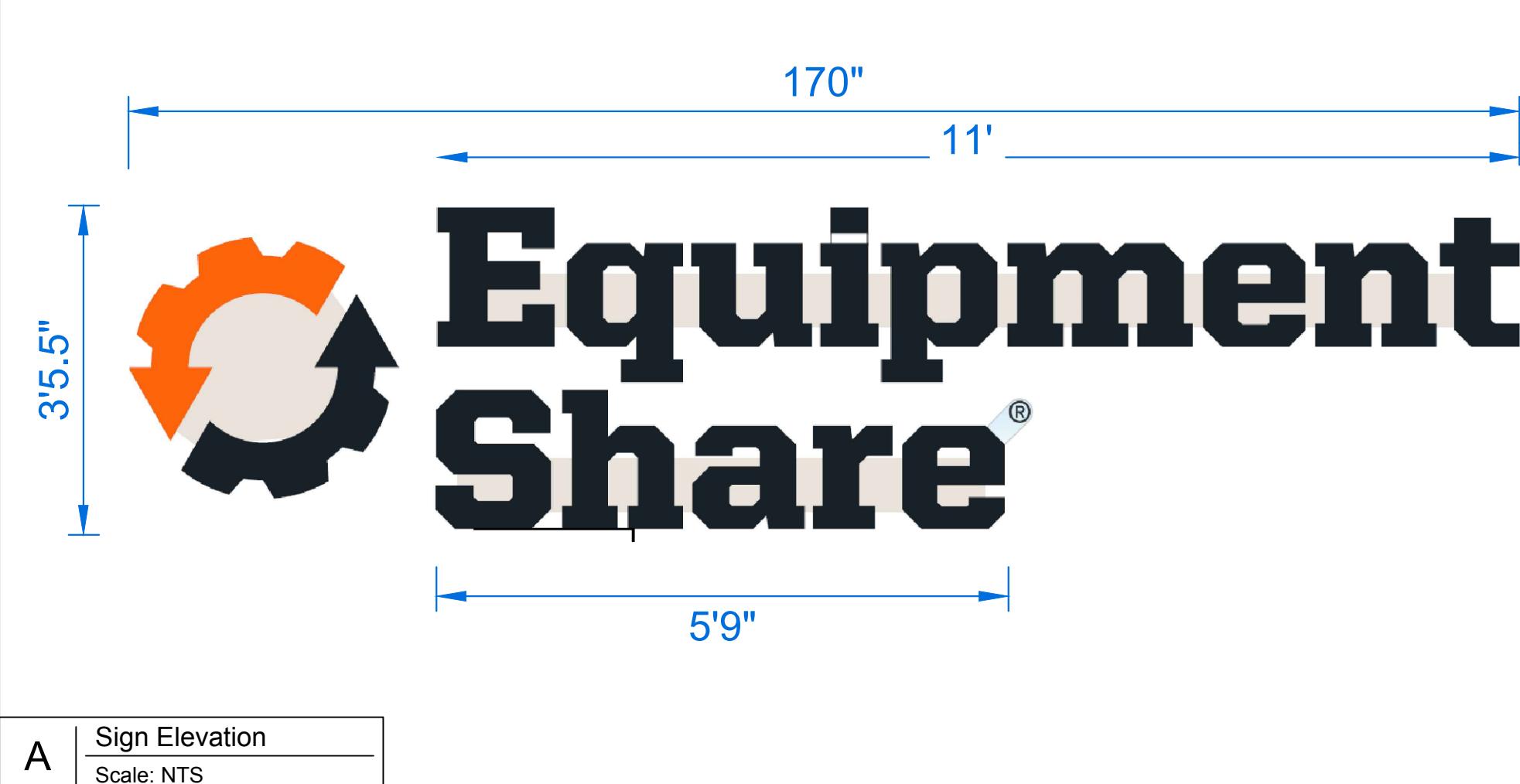
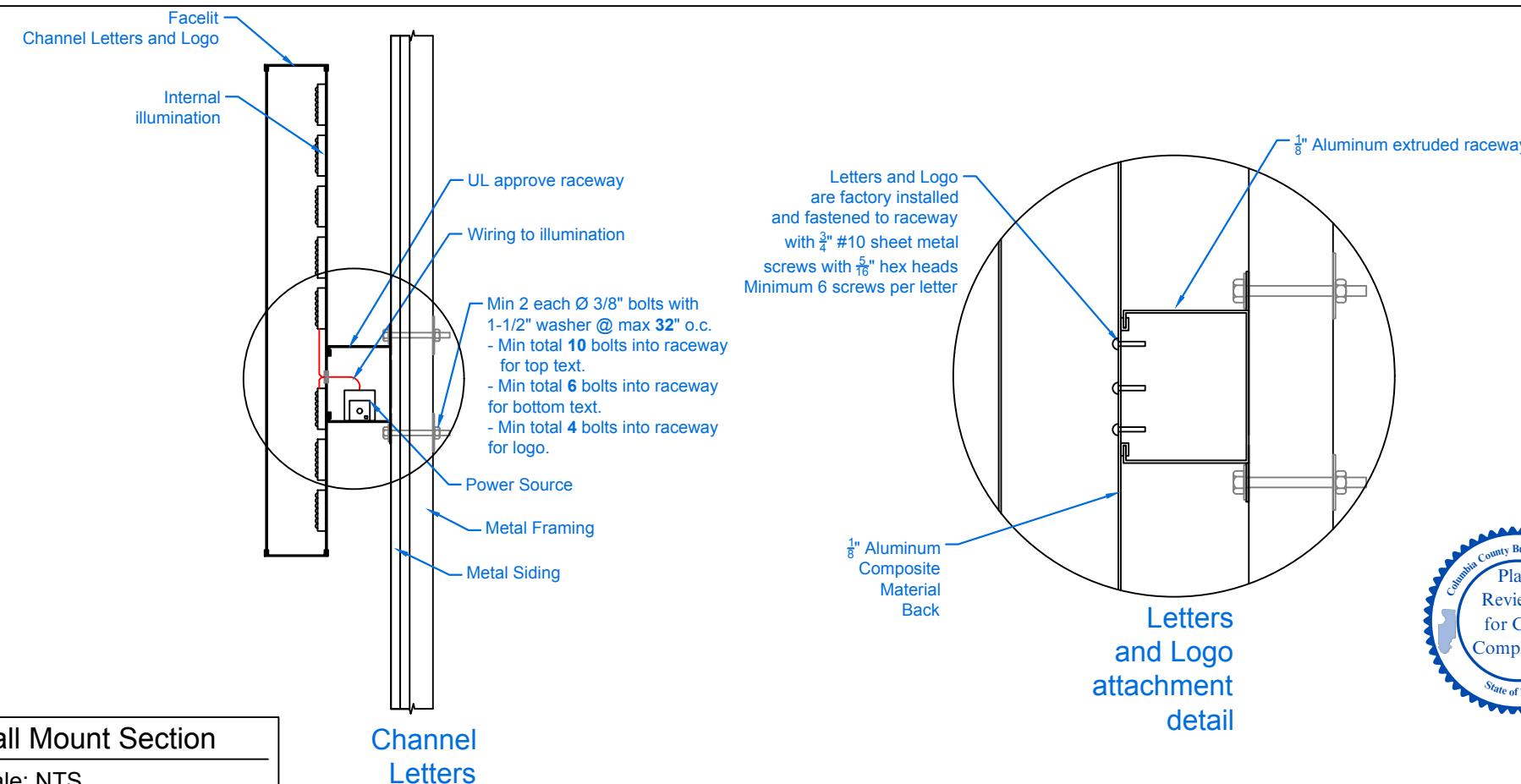
Ultimate Wind Speed	125 mph
Structural Category	II
Exposure Category	B
Adjustment Factor	1.00
Importance Factor	1.00
End Zone Width	5.00 ft
Topographic Factor	1.00

**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
Drawn By	MS
Checked By	MWS
Plot Date	7/29/2025
Sheet	1 of 1



Project Location:  
2937 US Highway 90  
Lake City FL

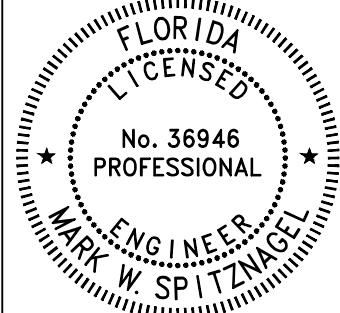
Project Description  
Wall Sign Design  
170"x41.5" Equipment Share  
Vintage Sign & Light  
July 29, 2025

**LANDMARK**  
ENGINEERING & LAND PLANNING

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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

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