

GEOTECHNICAL ENGINEER

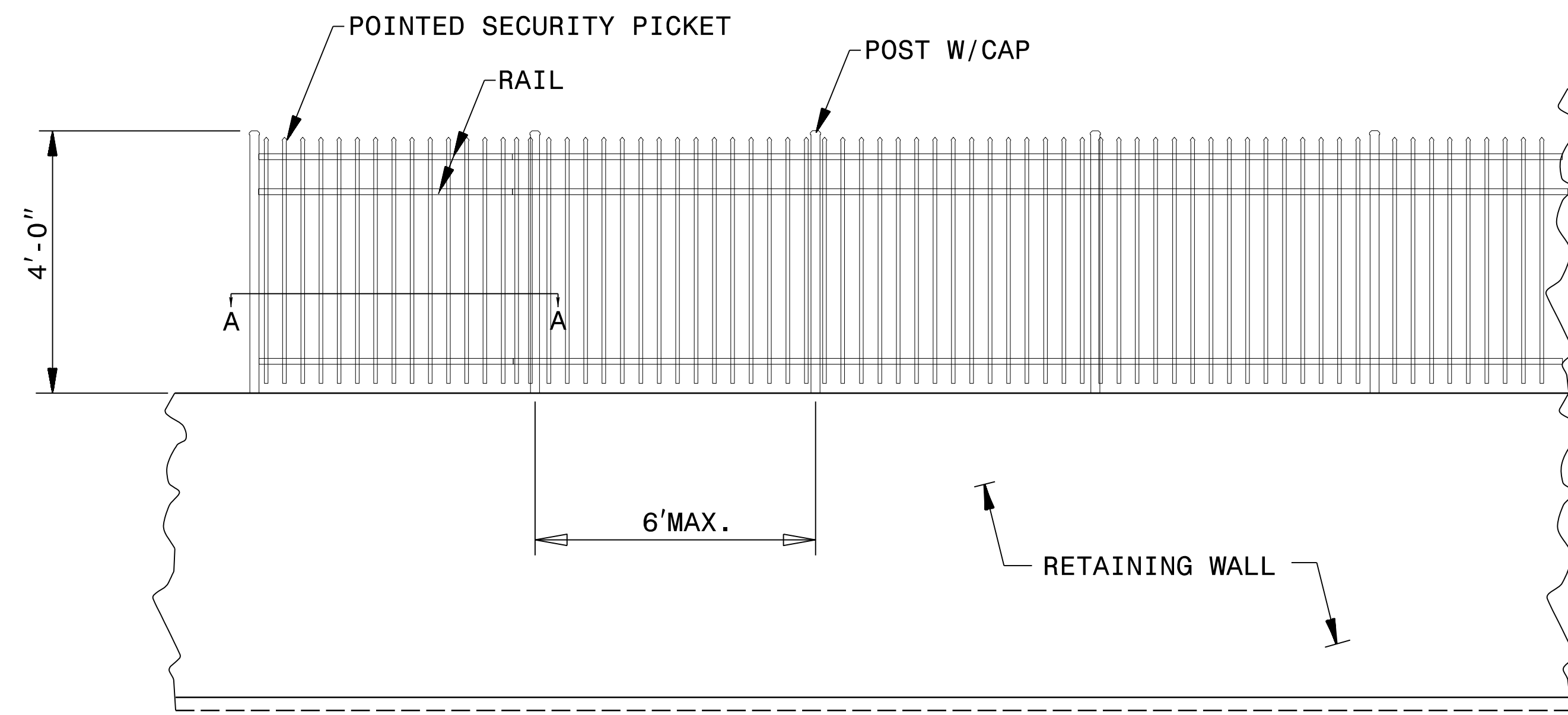
ENGINEER

DocuSigned by:
Shiping Yang
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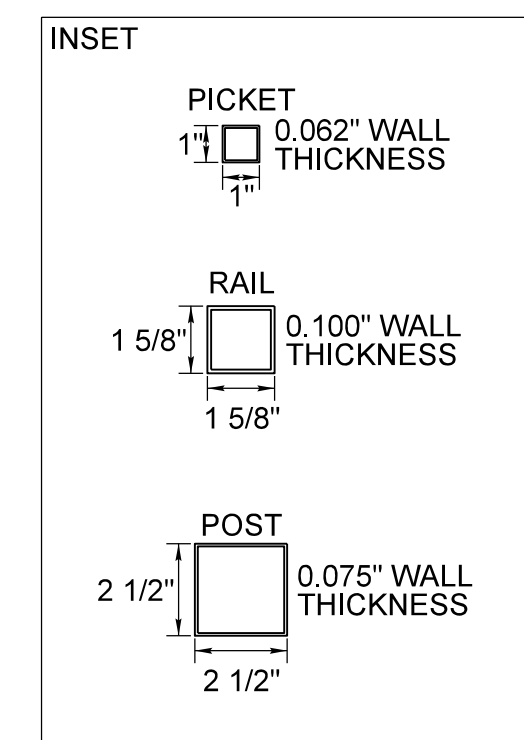
11/15/2024

SIGNATURE DATE SIGNATURE DATE

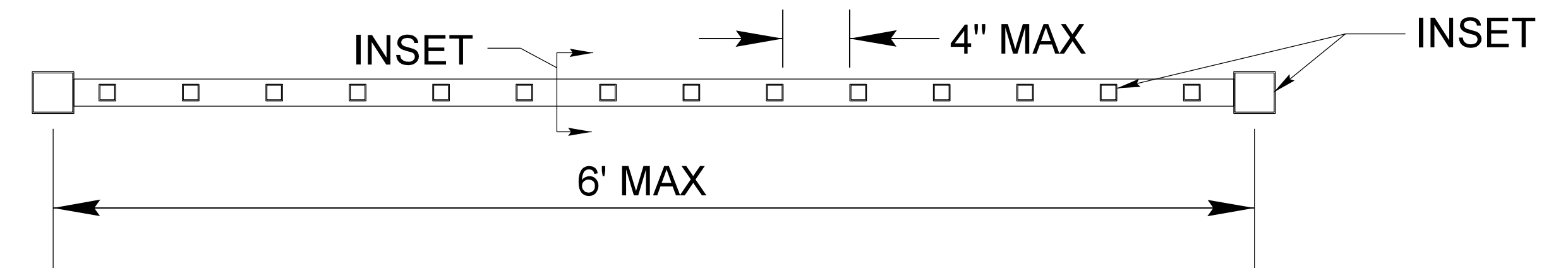
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



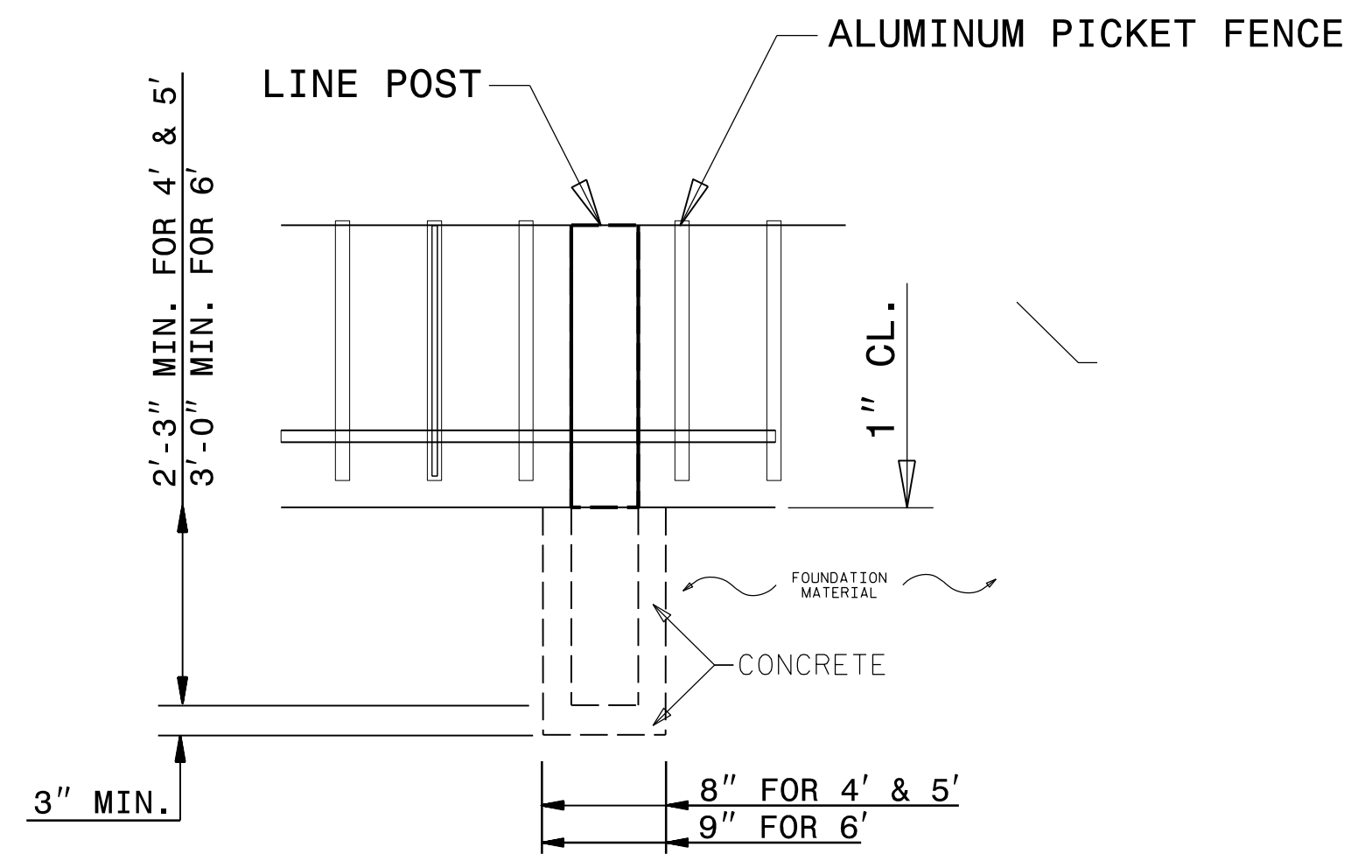
RETAINING WALL MOUNTED ALUMINUM PICKET FENCE



MATERIAL THICKNESS



SECTION A-A



POST EMBEDMENT BEHIND RETAINING WALL DETAIL

- NOTES:**
- 1) SUBMIT ALTERNATE FENCE MATERIAL TO ENGINEER FOR APPROVAL.
 - 2) SUBMIT ANY VARIATIONS IN FENCE DIMENSIONS TO ENGINEER FOR APPROVAL.
 - 3) THE FENCE WILL BE BLACK POWDER COATED.

- NOTES:**
- PLACEMENT OF PIPE SLEEVES SHALL CORRESPOND TO LINE POST AND TERMINAL POST AS SHOWN.
- FILL SPACE BETWEEN POST AND PIPE MATERIAL ACCORDING TO FENCE INSTALLATION SPECIFICATIONS OR MATERIAL APPROVED BY ENGINEER.

PROJECT NO.: U-5536

FORSYTH COUNTY

STATION: SEE WALL ENVELOPES

SHEET 10 OF 10

**NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**GEOTECHNICAL
ENGINEERING UNIT**

ALUMINUM PICKET FENCE DETAIL

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1	SY	11/2024	3			W-10
2			4			

PREPARED BY: SY	DATE: 10/2024
REVIEWED BY: ENW	DATE: 10/2024