

APPENDIX A

AMTRAK PROPERTY FENCING DETAILS

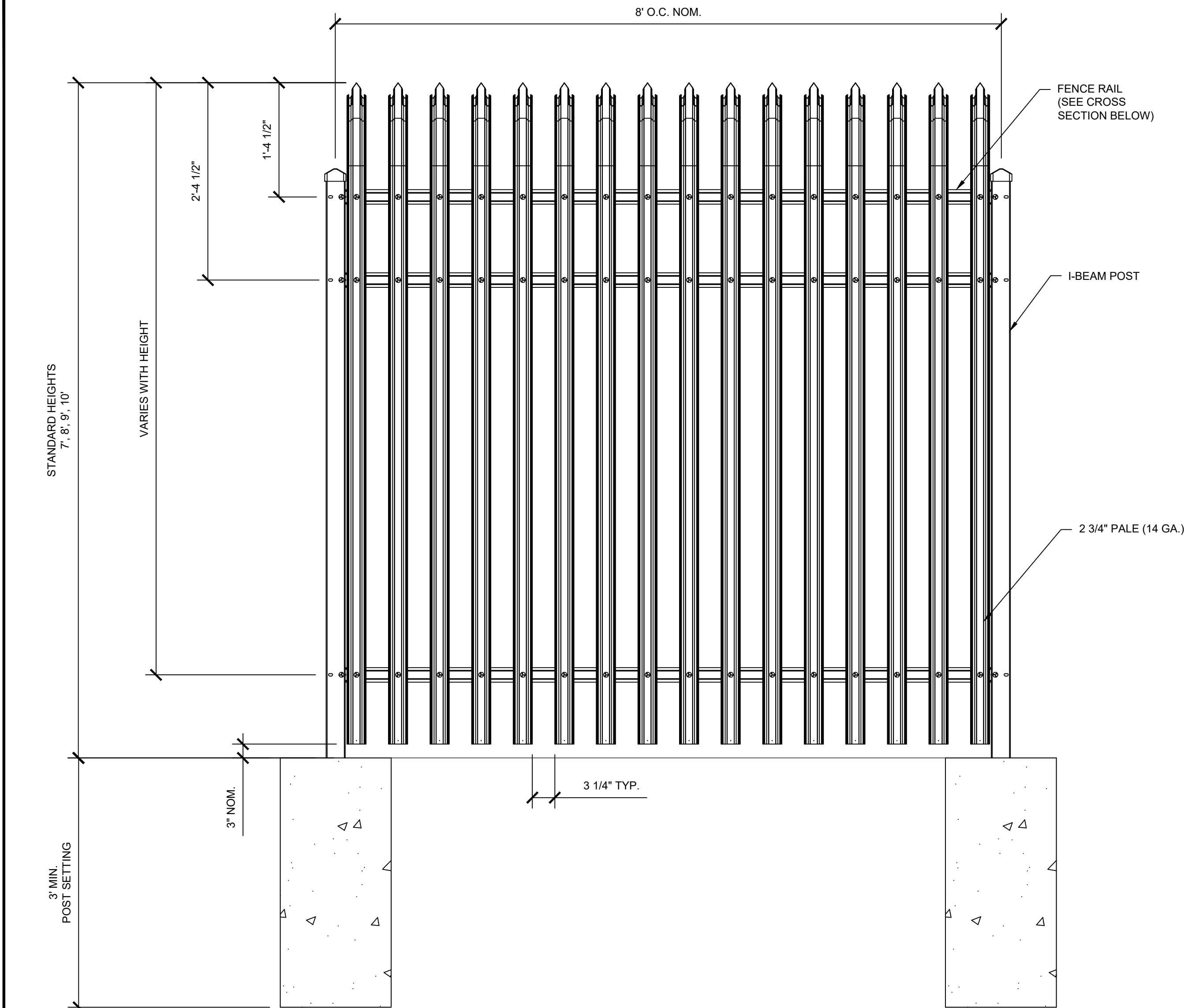
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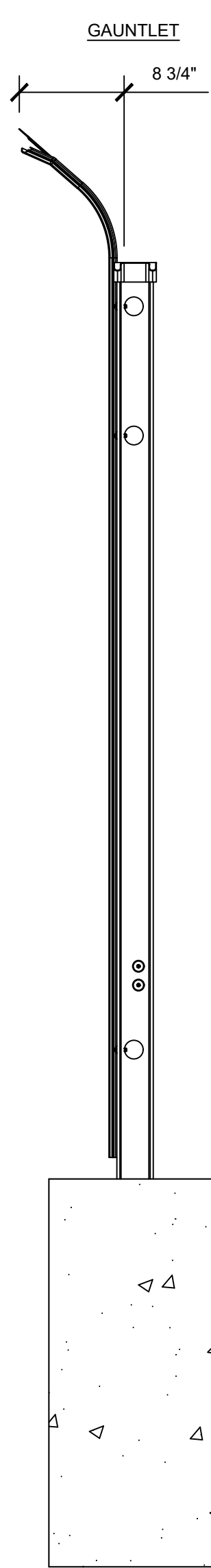
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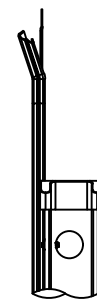
FILE NAME:
C600.DWG
STANDARD FENCE TABLE



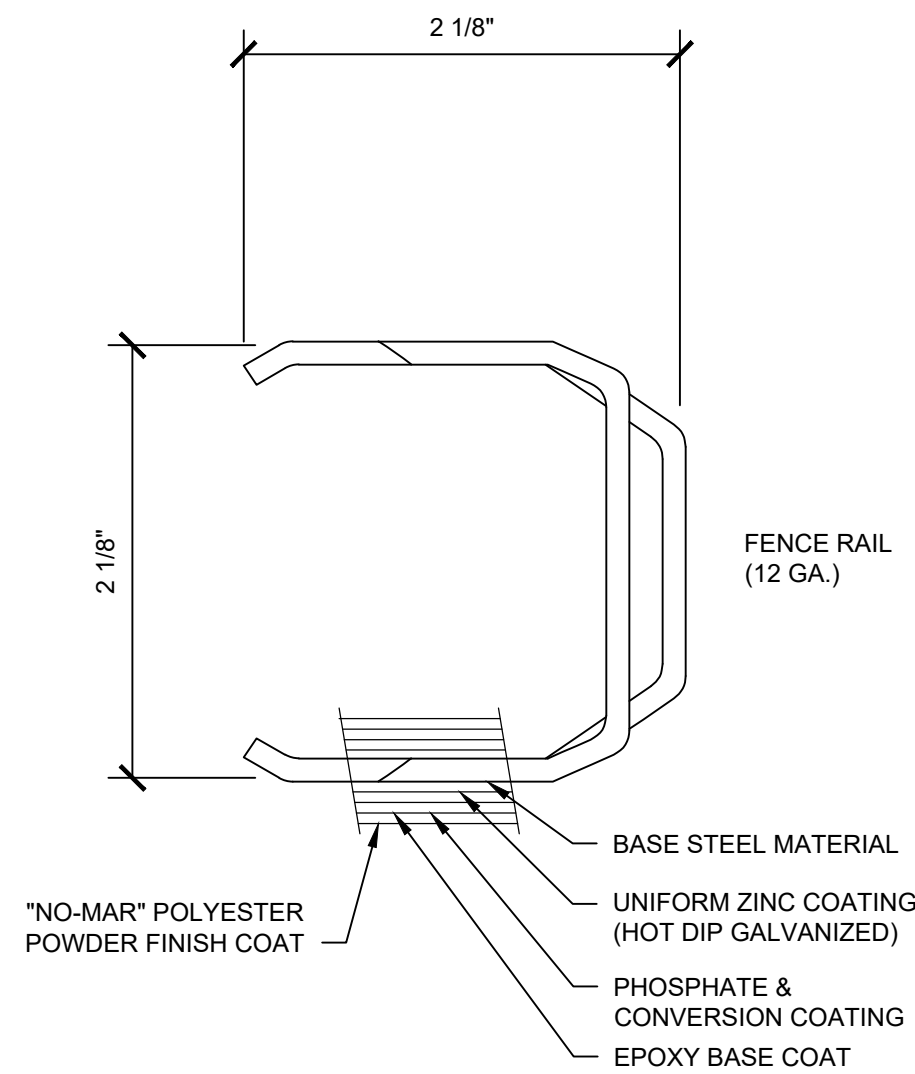
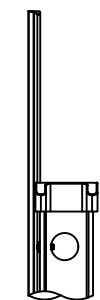
FENCING SIDE VIEW
SCALE: NTS



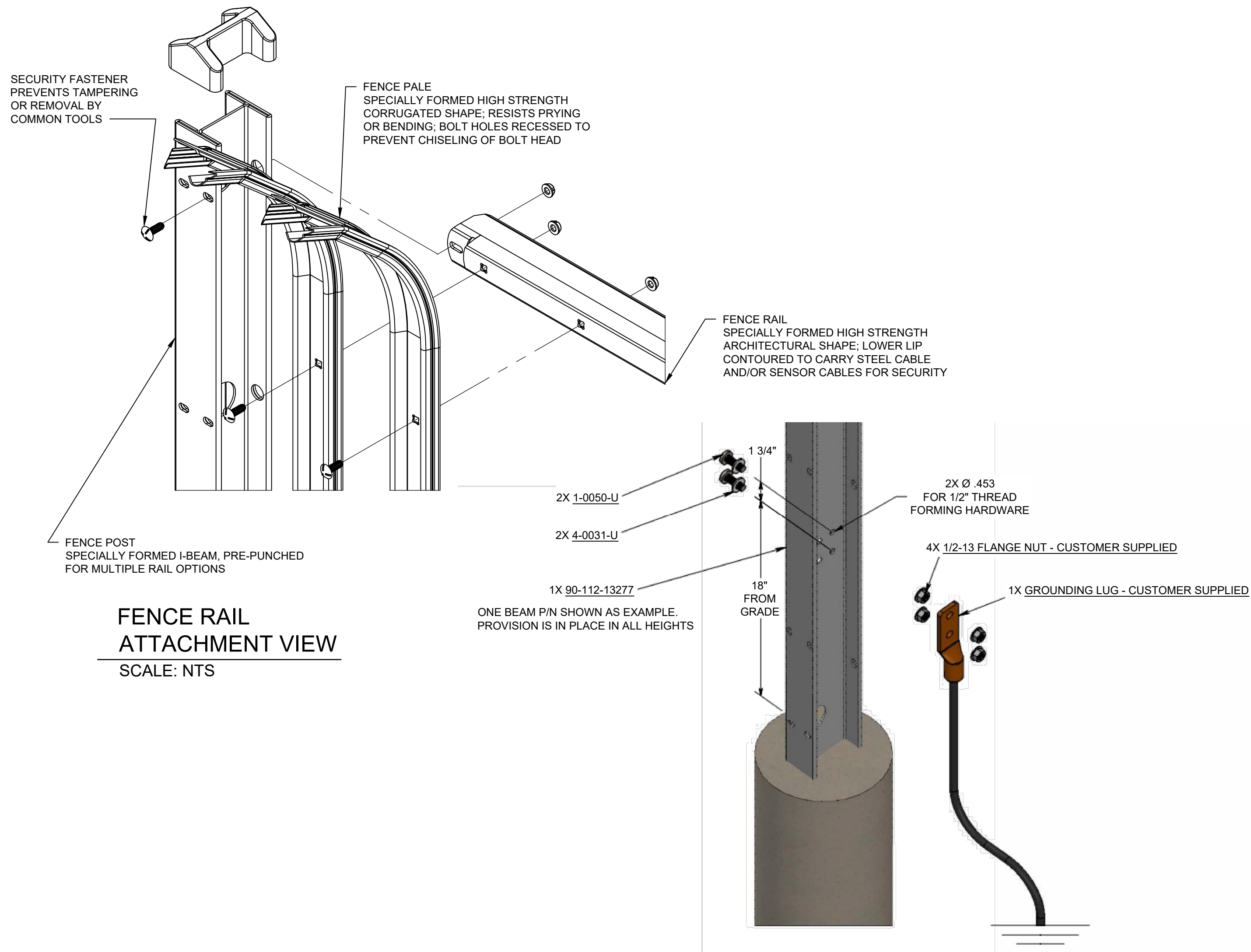
TRIDENT



STRONGHOLD



FENCE RAIL
SCALE: NTS



FENCE RAIL
ATTACHMENT VIEW
SCALE: NTS

DECORATIVE METAL
SECURITY FENCE DETAIL
SCALE: NTS

GROUNDING DETAIL
SCALE: NTS

NOTES

- FOR ABBREVIATIONS SEE DRAWING NO. X002.
- AMTRAK TO PROVIDE 2-20 INCH LONG CHAINS AND PADLOCK. ONE END OF THE CHAIN SHALL BE SECURELY BOLTED TO THE FACE OF THE GATE FRAME.
- ALL FENCE COMPONENTS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A123, UNLESS OTHERWISE SPECIFIED.
- ALL LINE POSTS SHALL BE SAME LENGTH OR ALIGNED IN ACCORDANCE WITH SPECIFICATIONS FOR CHANGES IN GRADE OR UNLESS OTHERWISE SPECIFIED.
- TENSION WIRE CLIPS AT 1'-6" O.C. 12 GA. WIRE.
- CORNER POST SHALL BE INSTALLED WHERE CHANGE IN FENCE HORIZONTAL ALIGNMENT EXCEEDS 15 DEGREES.
- THE STRUCTURAL FRAMEWORK IN EACH FENCE CONTRACT SECTION SHALL BE UNIFORM AND SHALL CONSIST OF ROUND TUBULAR SHAPES FOR LINE, END AND CORNER POSTS AS INDICATED.
- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 P.S.I. AT 28 DAYS.
- STONE SHOWN AT THE BOTTOM OF ALL TUBULAR POSTS SHALL BE AS SPECIFIED.
- DIAGONAL BRACING FOR TWO PANELS ON EACH SIDE OF GATE OPENINGS AND CORNERS.
- NEW FENCE TO BE PLACED A MINIMUM OF 8'-6" FROM CENTERLINE OF TRACK.
- WIND LOADS SHALL BE IN ACCORDANCE TO ASCE 7.

No.	Revisions	Date	By

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Approved	Date
(Approver's Title)	MM/DD/YYYY
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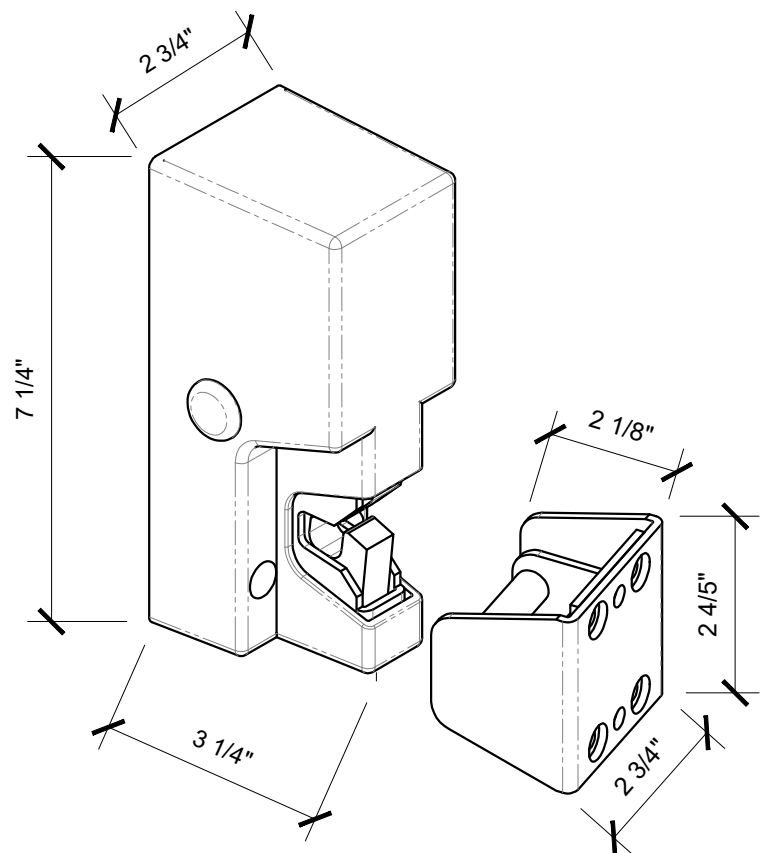
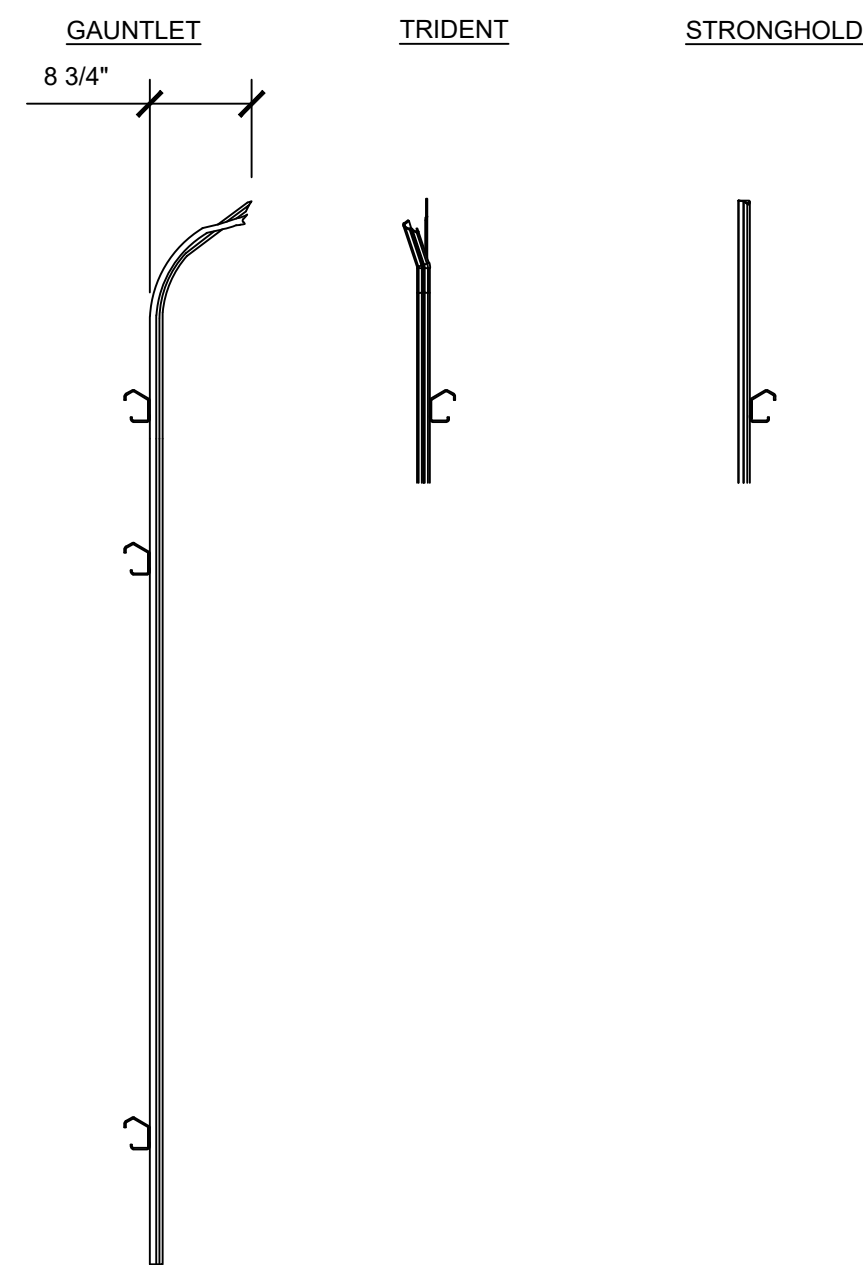
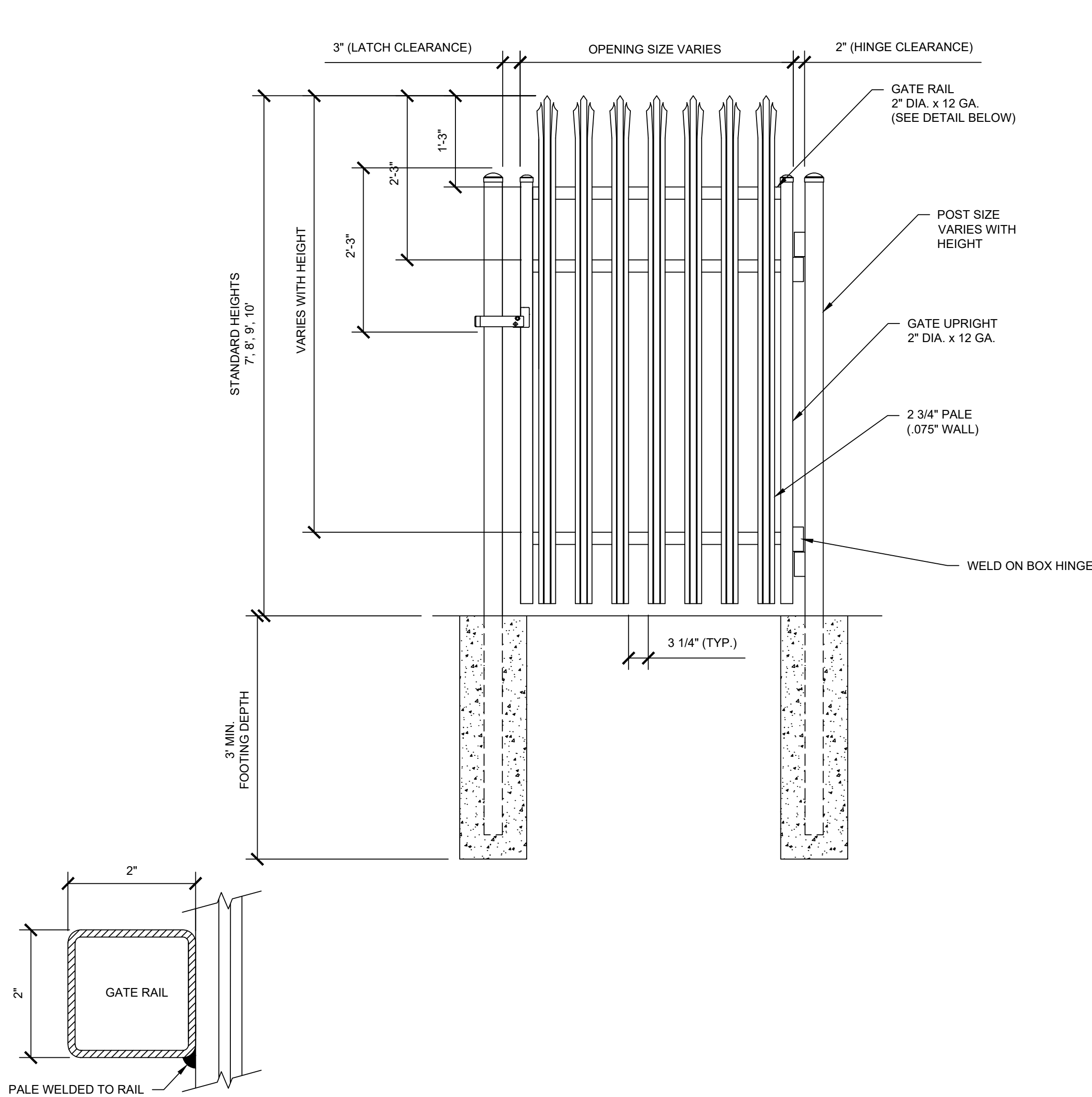
AMTRAK PROPERTY FENCING INSTALLATION						
STANDARD DETAILS						
DECORATIVE METAL SECURITY						
FENCE DETAIL						
Designed	—	Drawn	CNN	Checked	EE	Date 05/22/23

File No:	—
Function:	—
Work Elem. No:	—
Sheet No.	04 OF 22
Dwg. No.	C600

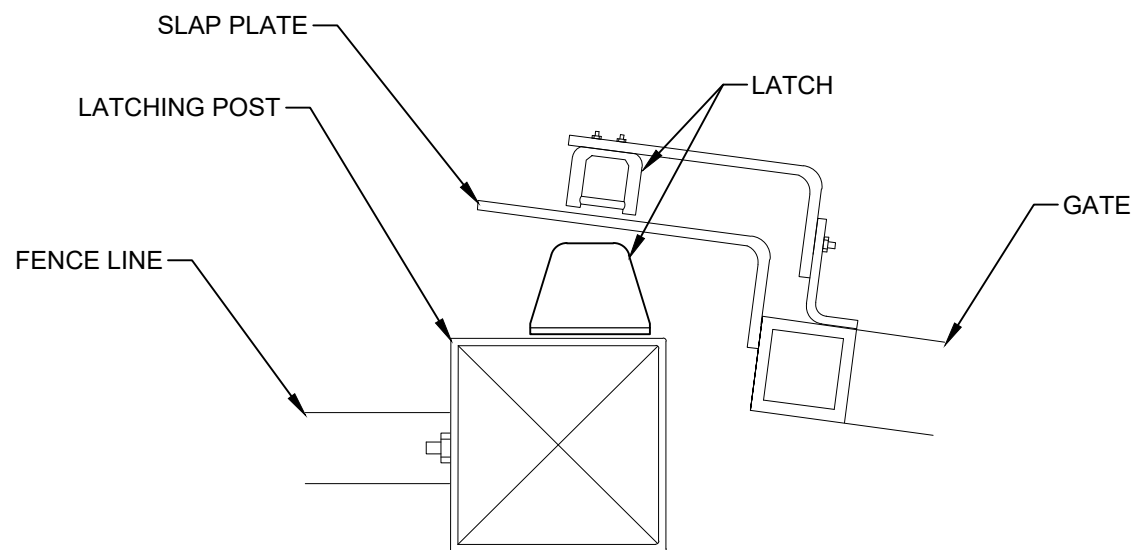
INFORMATION CLASSIFICATION CATEGORY:

100% DESIGN - NOT FOR CONSTRUCTION

- NOTES:
- FOR ABBREVIATIONS SEE DRAWING NO. X002.
 - POST SIZE DEPENDS ON FENCE HEIGHT, WEIGHT, AND WIND LOADS.
 - VALUES SHOWN ARE NOMINAL AND NOT TO BE USED FOR INSTALLATION PURPOSES. SEE PRODUCT SPECIFICATION FOR INSTALLATION REQUIREMENTS.
 - AMTRAK TO PROVIDE 2-20 INCH LONG CHAINS AND PADLOCK. ONE END OF THE CHAIN SHALL BE SECURELY BOLTED TO THE FACE OF THE GATE FRAME.



2 LATCH DETAIL
C601 SCALE: NTS



3 SWING GATE LATCH DETAIL
C601 SCALE: NTS

1 DECORATIVE METAL SINGLE
SECURITY GATE
C601 SCALE: NTS