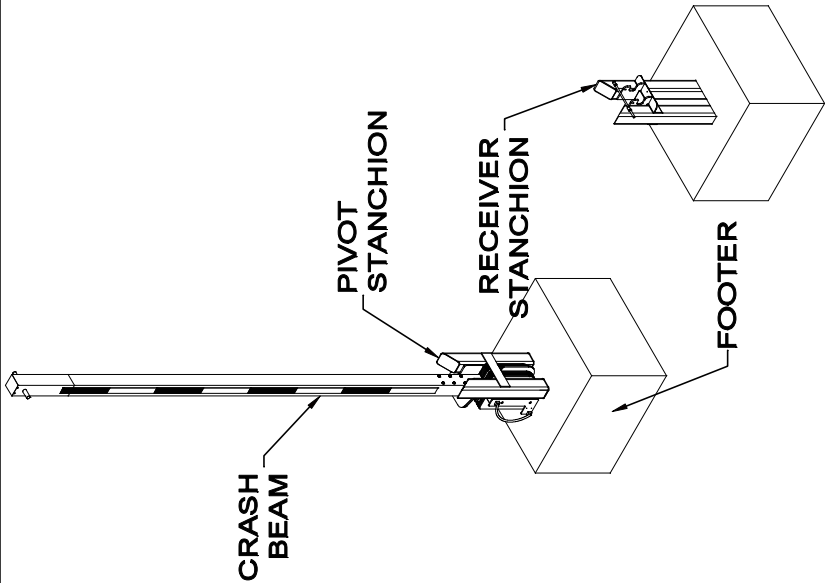
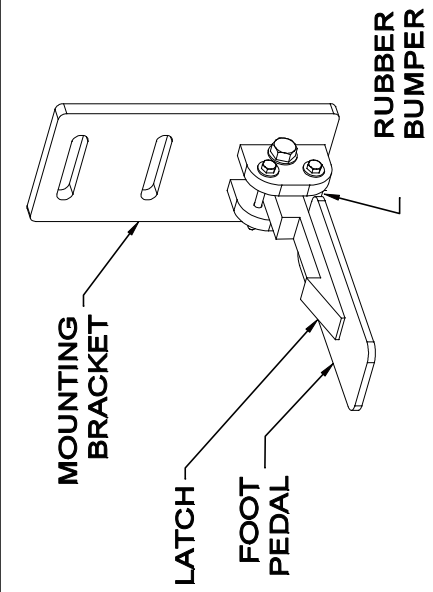


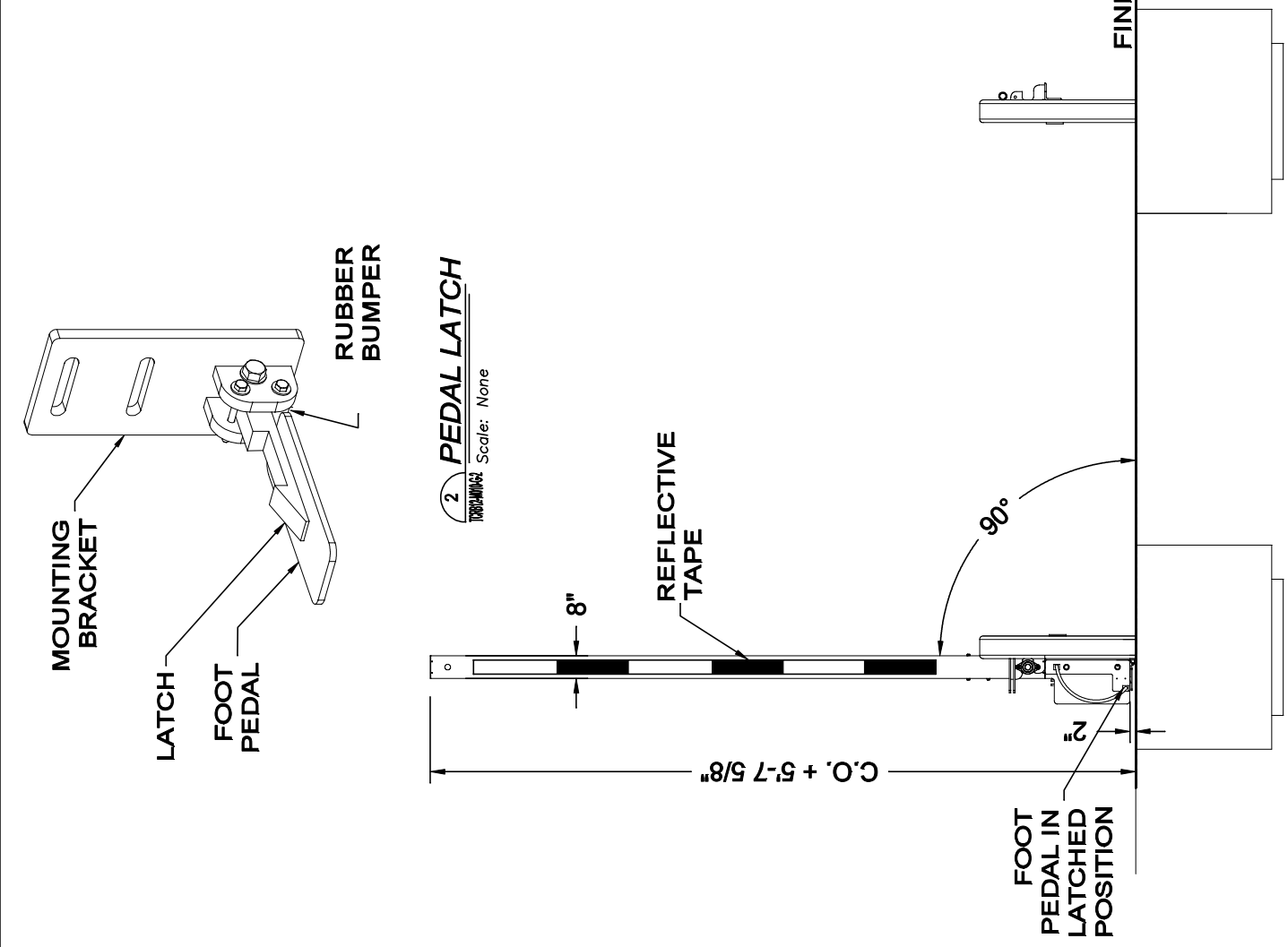
TCRB12-M010-G-2 DRAWING NUMBER: 2 of 4 SHEET NUMBER: TCRB12-M010 Generic R1 DIRECTOR/CAD FILE:	PROJECT: Tymetal Generic TCRB-12 Manual Crash Beam Details SUBJECT: CONTRACTOR: ARCHITECT/ENGINEER:	DRAWN BY: NJD DATE: 10/3/16 CHECKED BY: SLK DATE: 10/3/16 SCALE: As Noted REVISION LEVEL: R1	 SECURITY GATES & PERIMETER SOLUTIONS 678 WILBUR AVENUE GREENWICH, N.Y. 12834 PH: (800) 328-4283 - FX: (518) 692-9404
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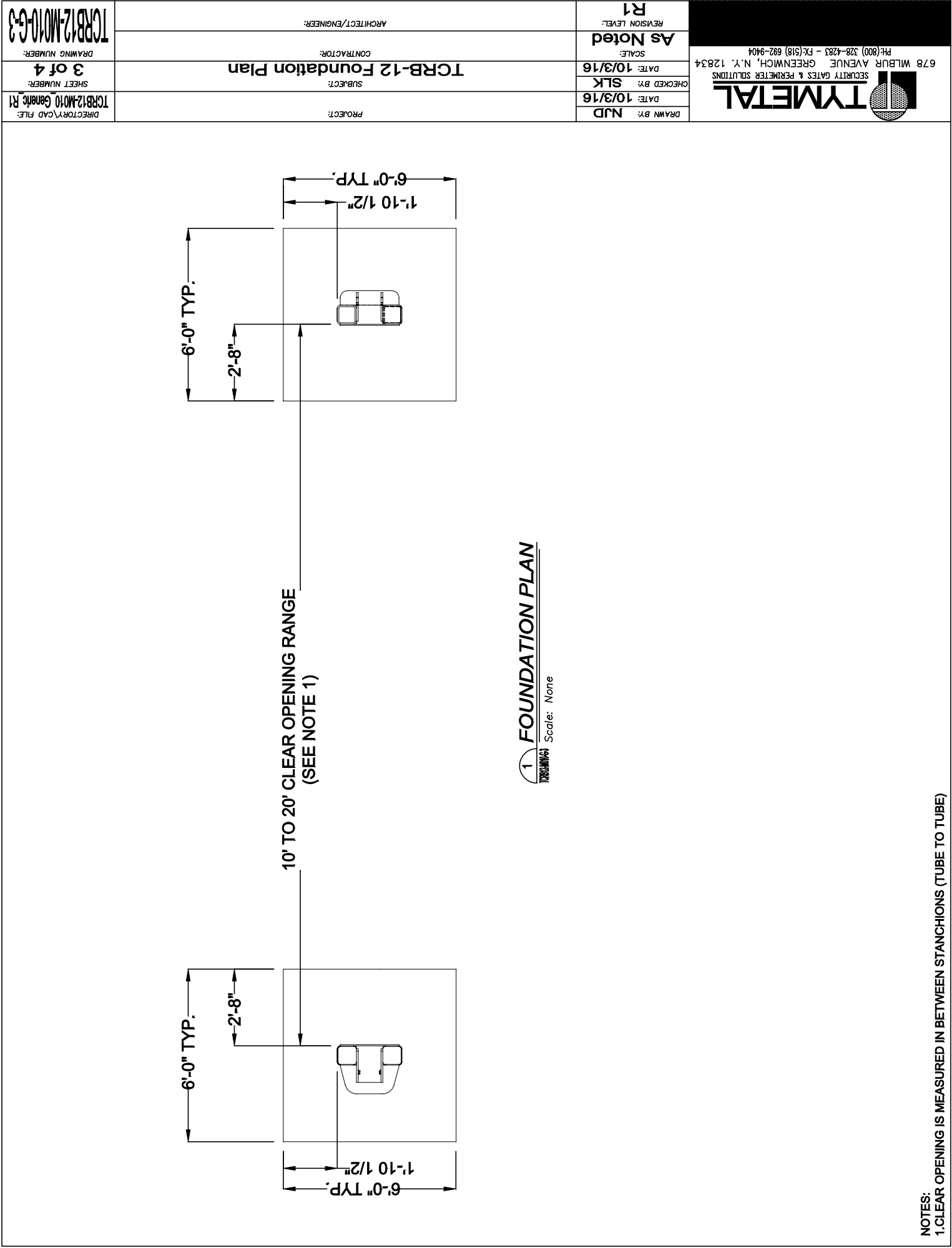
2 PEDAL LATCH
 TCRB12-M010-G-2 Scale: None



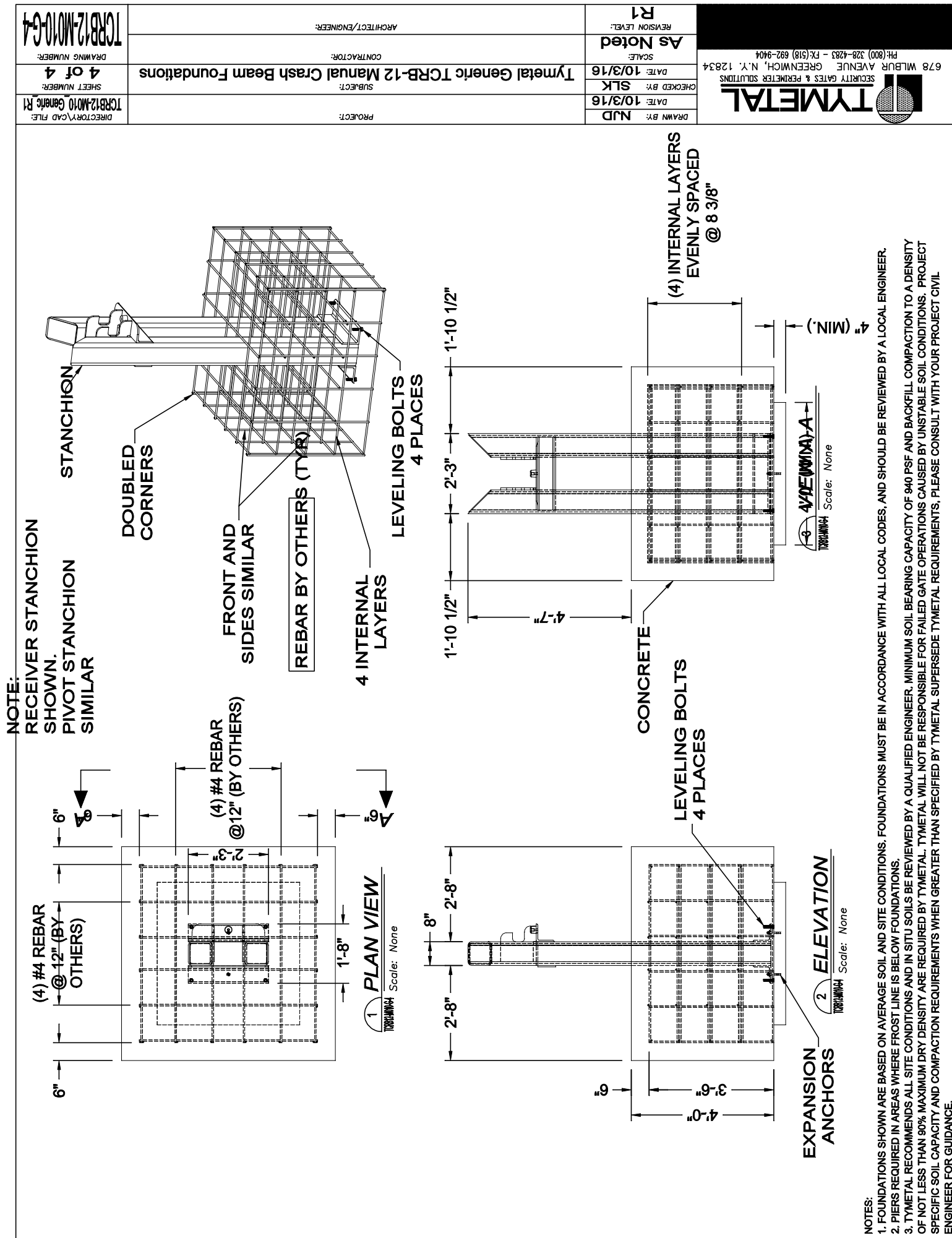
1 ELEVATION
 TCRB12-M010-G-2 Scale: None



3 LOCKING PIN
 TCRB12-M010-G-2 Scale: None



NOTES:
1. CLEAR OPENING IS MEASURED IN BETWEEN STANCHIONS (TUBE TO TUBE)



NOTES:

1. FOUNDATIONS SHOWN ARE BASED ON AVERAGE SOIL AND SITE CONDITIONS. FOUNDATIONS MUST BE IN ACCORDANCE WITH ALL LOCAL CODES, AND SHOULD BE REVIEWED BY A LOCAL ENGINEER.
2. PIERS REQUIRED IN AREAS WHERE FROST LINE IS BELOW FOUNDATIONS.
3. TYMETAL RECOMMENDS ALL SITE CONDITIONS AND IN SITU SOILS BE REVIEWED BY A QUALIFIED ENGINEER. MINIMUM SOIL BEARING CAPACITY OF 940 PSF AND BACKFILL COMPACTION TO A DENSITY OF NOT LESS THAN 90% MAXIMUM DRY DENSITY ARE REQUIRED BY TYMETAL. TYMETAL WILL NOT BE RESPONSIBLE FOR FAILED GATE OPERATIONS CAUSED BY UNSTABLE SOIL CONDITIONS. PROJECT SPECIFIC SOIL CAPACITY AND COMPACTION REQUIREMENTS WHEN GREATER THAN SPECIFIED BY TYMETAL SUPERSEDE TYMETAL REQUIREMENTS, PLEASE CONSULT WITH YOUR PROJECT CIVIL ENGINEER FOR GUIDANCE.