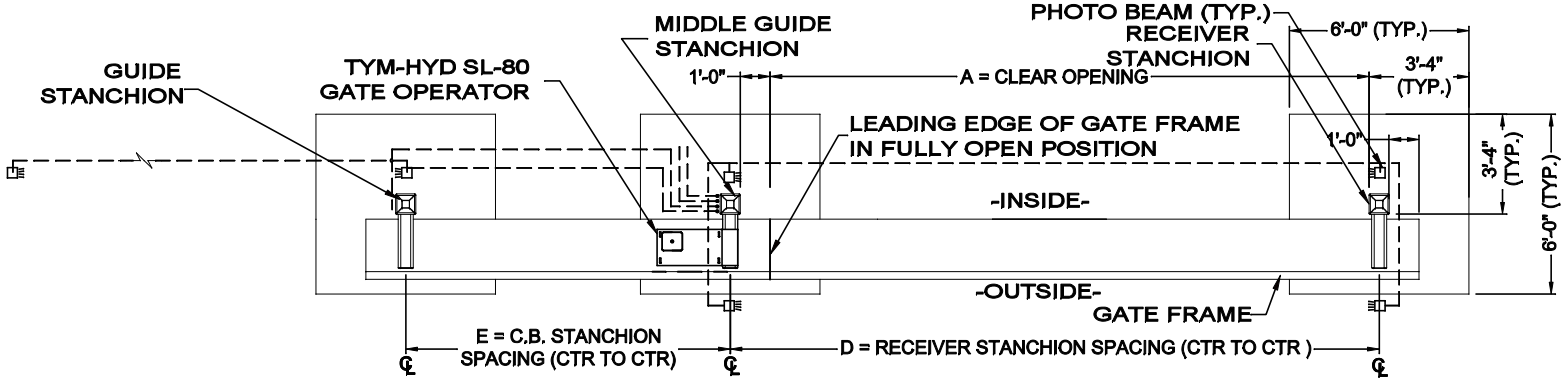
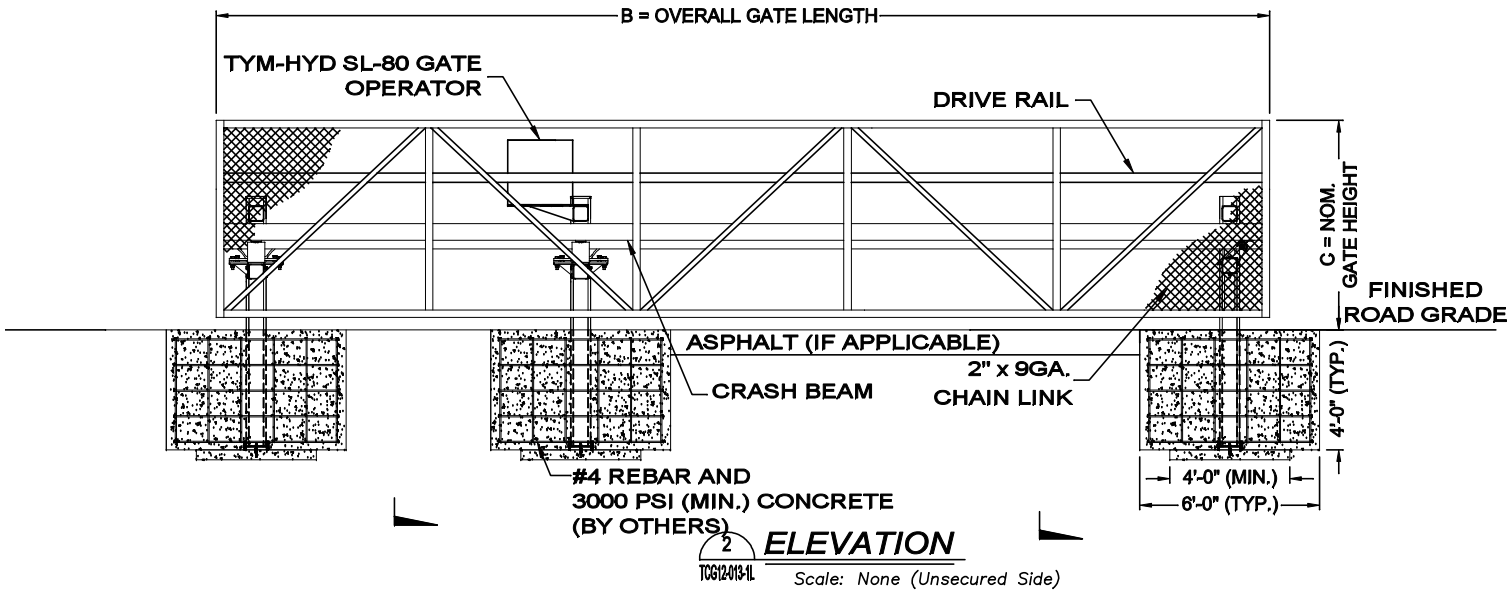


1 TCG12-013-1L **PLAN VIEW**
Scale: None



2 TCG12-013-1L **ELEVATION**
Scale: None (Unsecured Side)

NOT RECOMMENDED FOR HIGH CYCLE APPLICATIONS.

CRITICAL DIMENSION CHART					
A	CLEAR OPENING	UP TO 18'-0"	D	RECEIVER STANCHION SPACING	
B	OVERALL GATE LENGTH		E	COUNTERBALANCE STANCHION SPACING	
C	NOMINAL GATE HEIGHT	UP TO 8'-0"	F	SYSTEM OVERALL	

SLIDES LEFT TO OPEN

NOTES:
1. DRAWN FROM UNSECURE SIDE / OUTSIDE LOOKING IN.
2. VARIOUS INFILLS AVAILABLE - INCLUDING ORNAMENTAL PICKET.
3. ASTM F2656 M50-P1/K12 CRASH RATED.

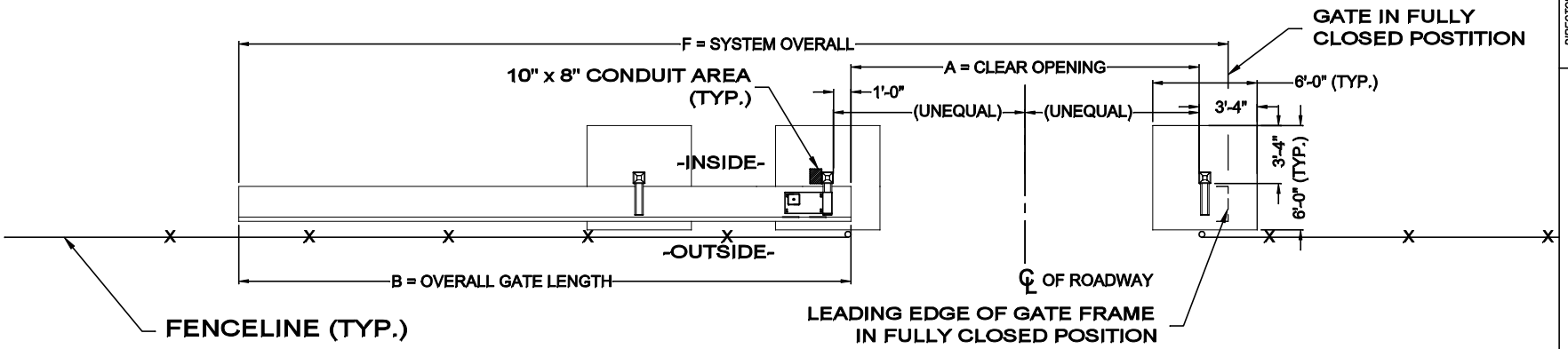
DIRECTORY\CAD FILE: TCG-12\AVIS TYM-HYD Cantil - LHC_R1
SHEET NUMBER: 1 of 4
DRAWING NUMBER: TCG12-013-1L

PROJECT:
SUBJECT: TCG-12 Cantilever Slide Gate w/ TYM-HYD Gate Operator
CONTRACTOR:
ARCHITECT/ENGINEER:

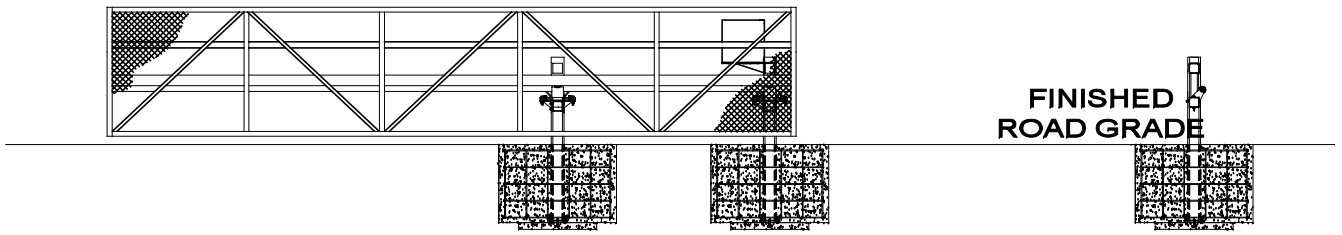
DRAWN BY: SLK DATE: 8/11/16
CHECKED BY: BGG DATE: 8/11/16
SCALE: As Noted
REVISION LEVEL: R1

TYMETAL
SECURITY GATES & PERIMETER SOLUTIONS
678 WILBUR AVENUE GREENWICH, N.Y. 12834
PH:(800) 328-4283 - FX:(518) 692-9404

SLIDES LEFT TO OPEN (RIGHT HAND OPPOSITE AND SIMILAR)



1 TCG12-013-2 **PLAN VIEW**
Scale: None



2 TCG12-013-2 **ELEVATION**
Scale: None (Unsecured Side)

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. SUBPOURS ACCEPTABLE TO MEET FOUNDATION REQUIREMENTS.

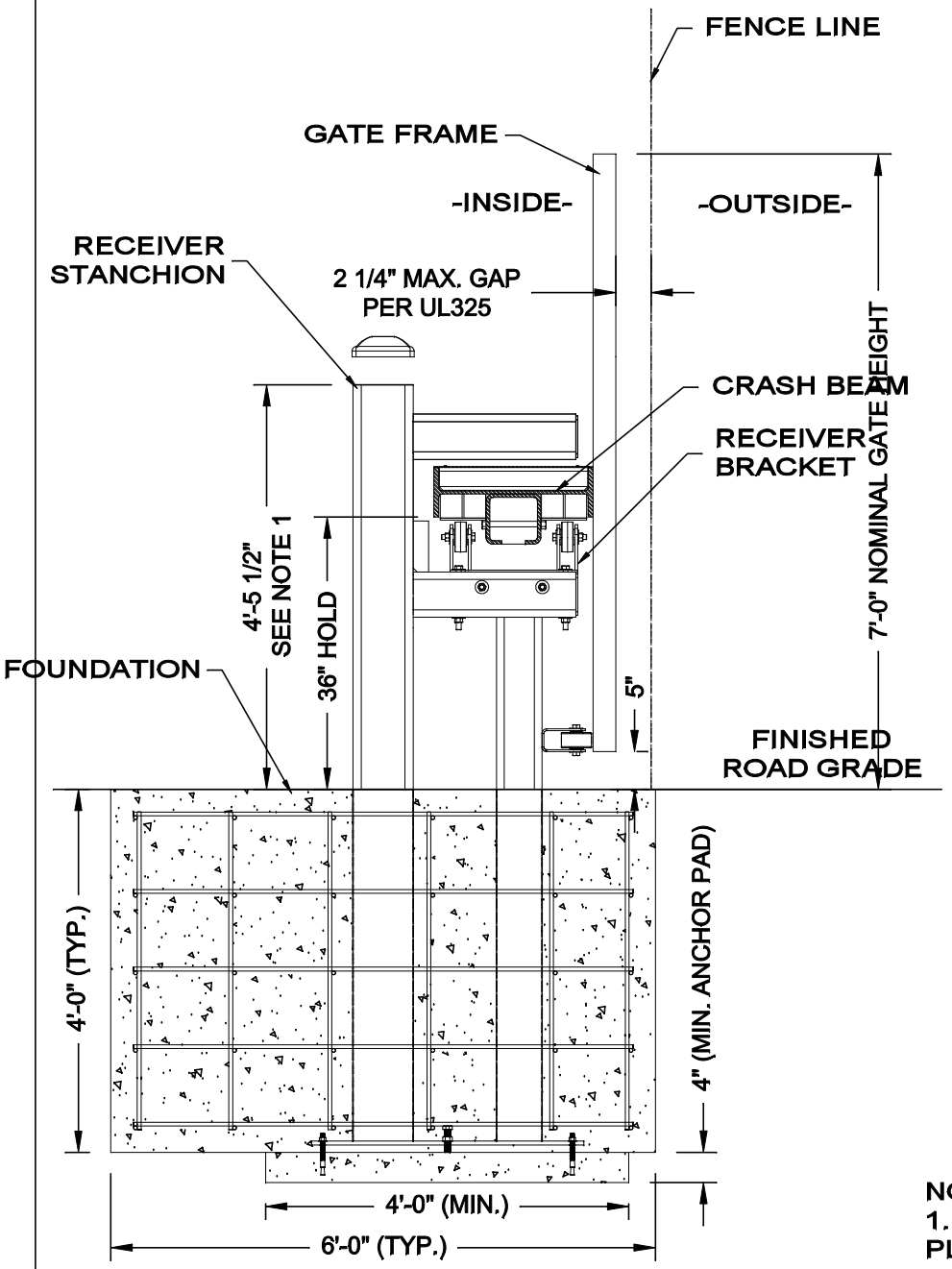
3. TYMETAL RECOMMENDS ALL SITE CONDITIONS AND IN SITU SOILS BE REVIEWED BY A QUALIFIED ENGINEER. MINIMUM SOIL BEARING CAPACITY OF 940 PSF AND BACKFILL COMPACTION TO A DENSITY OF NOT LESS THAN 95% MAXIMUM DRY DENSITY ARE REQUIRED. TYMETAL WILL NOT BE RESPONSIBLE FOR FAILED GATE OPERATIONS CAUSED BY UNSTABLE SOIL CONDITIONS.

DIRECTORY\CAD FILE: TCG-12\DWG TYM-HYD Gates - LPC_R1
SHEET NUMBER: 2 of 4
DRAWING NUMBER: TCG12-013-2

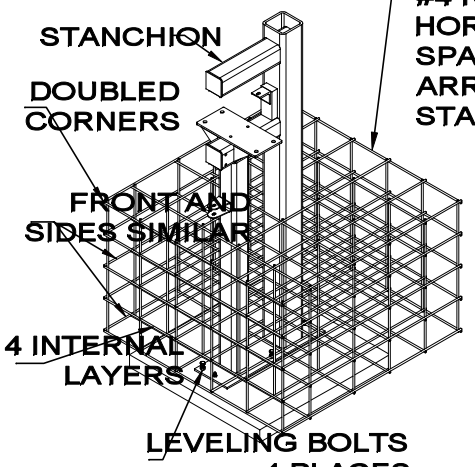
PROJECT:
SUBJECT: TCG-12 Cantilever Slide Gate w/ TYM-HYD Gate Operator
CONTRACTOR:
ARCHITECT/ENGINEER:

DRAWN BY: SLK
DATE: 8/11/16
CHECKED BY: BGG
DATE: 8/11/16
SCALE: As Noted
REVISION LEVEL: R1

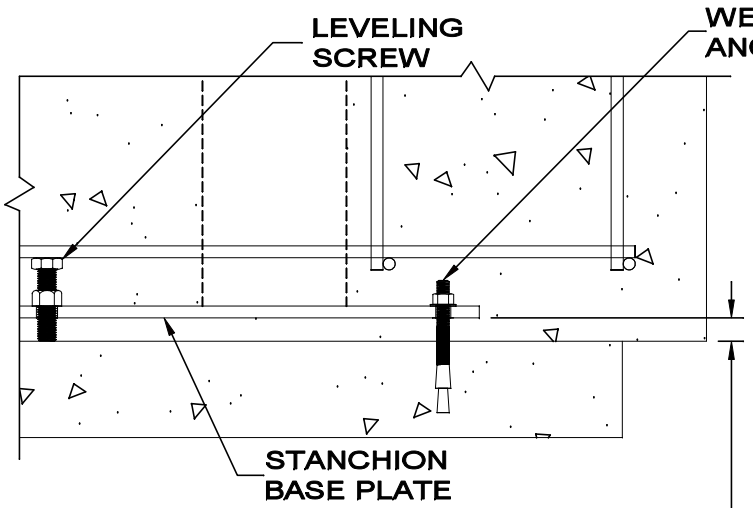
TYMETAL
SECURITY GATES & PERIMETER SOLUTIONS
678 WILBUR AVENUE GREENWICH, N.Y. 12834
PH:(800) 328-4283 - FX:(518) 692-9404



1 TCG12-013-3 **SECTION** Scale: None



3 TCG12-013-3 **REBAR DETAIL** Scale: None

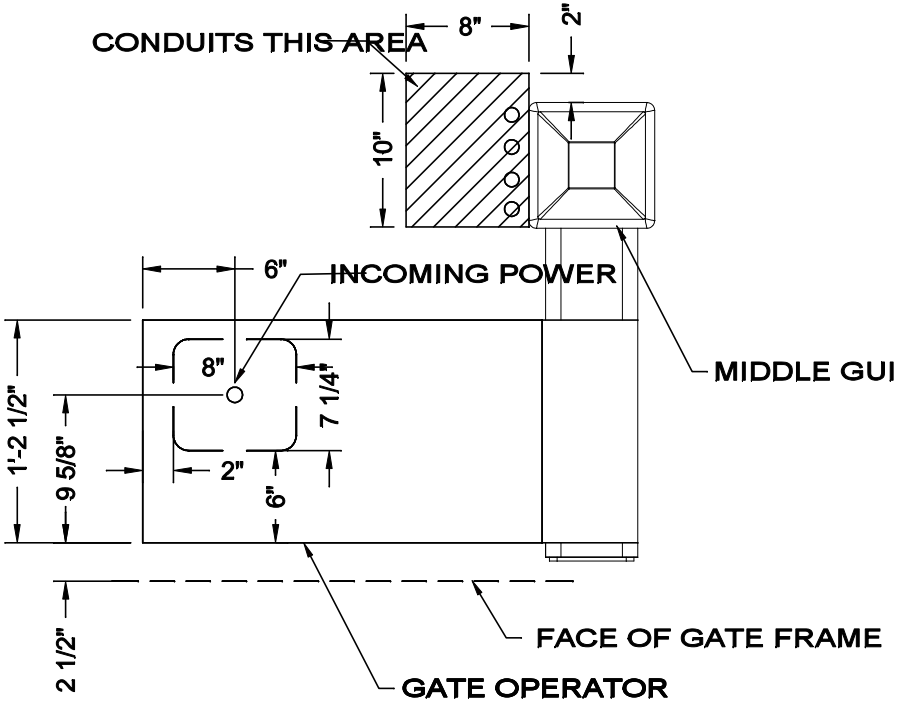


2 TCG12-013-3 **LEVELING DETAIL** Scale: None

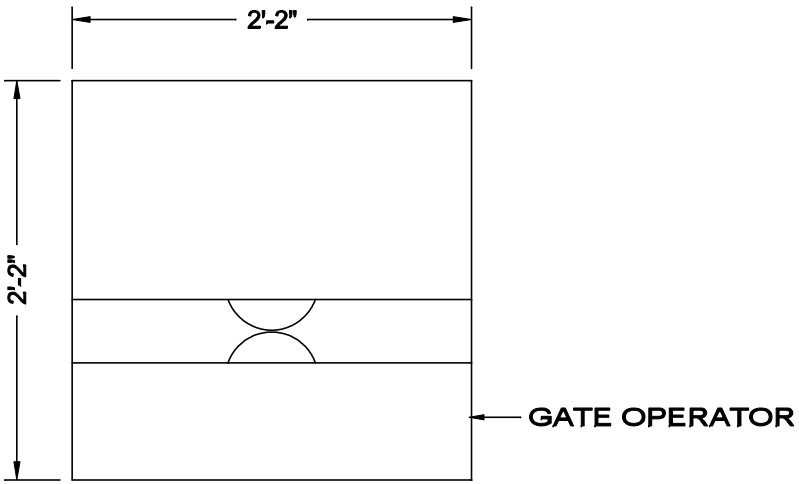
NOTES:
1. REFER TO INSTALLATION MANUAL FOR STANCHION PLACEMENT AND CRITICAL DIMENSIONS

DRAWING FILE: TCG-12-013-3_TYM-HYD_Gate_Op_01
SHEET NUMBER: 3 of 4
DRAWING NUMBER: TCG12-013-3
PROJECT:
SUBJECT: TCG-12 Cantilever Slide Gate w/ TYM-HYD Gate Operator
CONTRACTOR:
ARCHITECT/ENGINEER:
DRAWN BY: SLK
DATE: 8/11/16
CHECKED BY: BGG
DATE: 8/11/16
SCALE: As Noted
REVISION LEVEL: R1

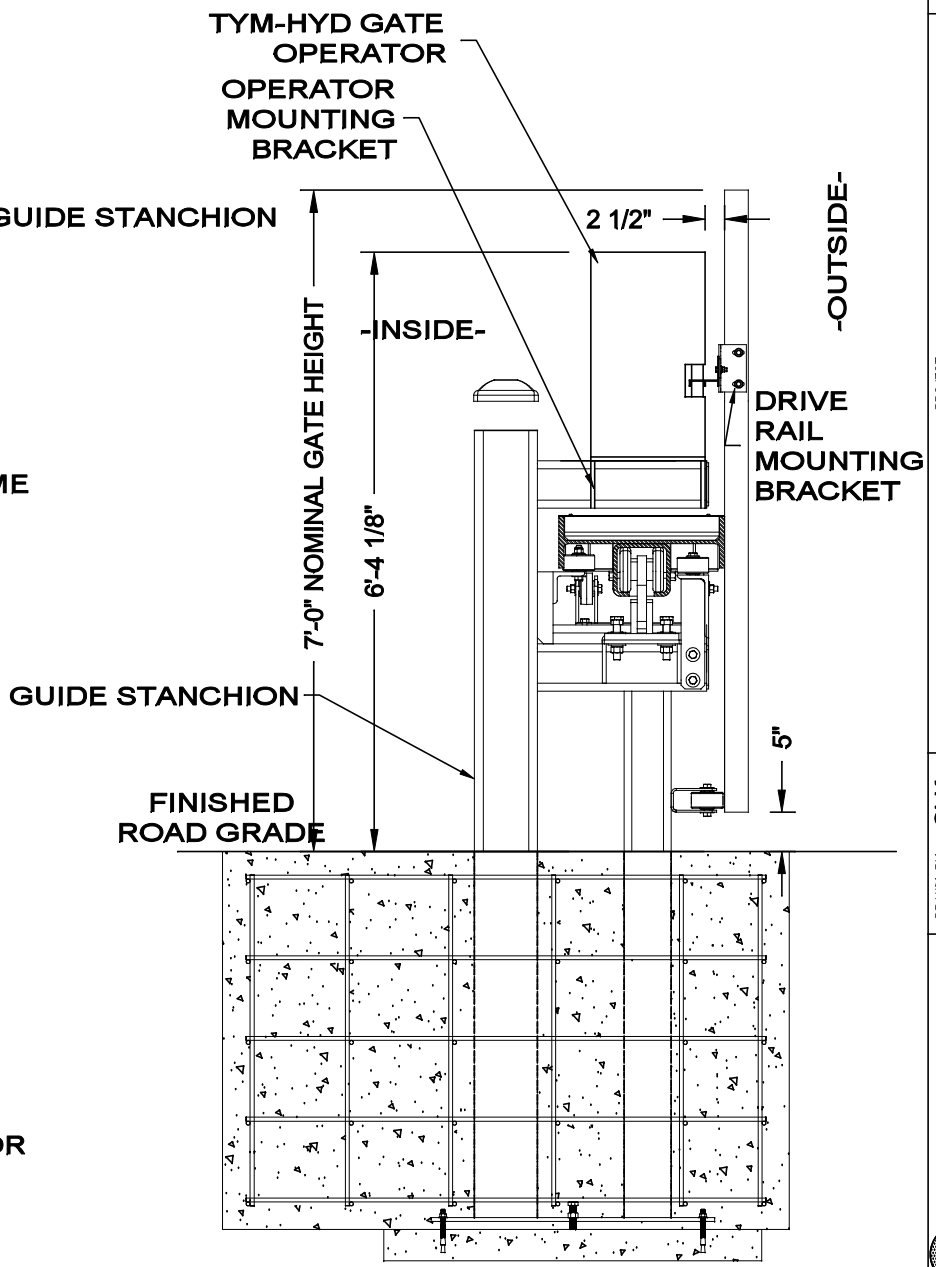
TYMETAL
SECURITY GATES & PERIMETER SOLUTIONS
678 WILBUR AVENUE GREENWICH, N.Y. 12834
PH:(800) 328-4283 – FX:(518) 692-9404



1 TCG12-013-4 **OPERATOR PLAN**
Scale: None
(LH GATE SHOWN, RH GATE SIMILAR)



2 TCG12-013-4 **OPERATOR FRONT ELEVATION**
Scale: None



3 TCG12-013-4 **OPERATOR SIDE ELEVATION**
Scale: None

DIRECTORY\CAD FILE: TCG-12-013_TYM-HYD Gate Op_HPC_R1
SHEET NUMBER: 4 of 4
DRAWING NUMBER: TCG12-013-4
PROJECT:
SUBJECT: Gate Operator Details
CONTRACTOR:
ARCHITECT/ENGINEER:
DRAWN BY: SLK DATE: 8/11/16
CHECKED BY: BGG DATE: 8/11/16
SCALE: As Noted
REVISION LEVEL: R1

TYMETAL
SECURITY GATES & PERIMETER SOLUTIONS
678 WILBUR AVENUE GREENWICH, N.Y. 12834
PH:(800) 328-4283 - FX:(518) 692-9404