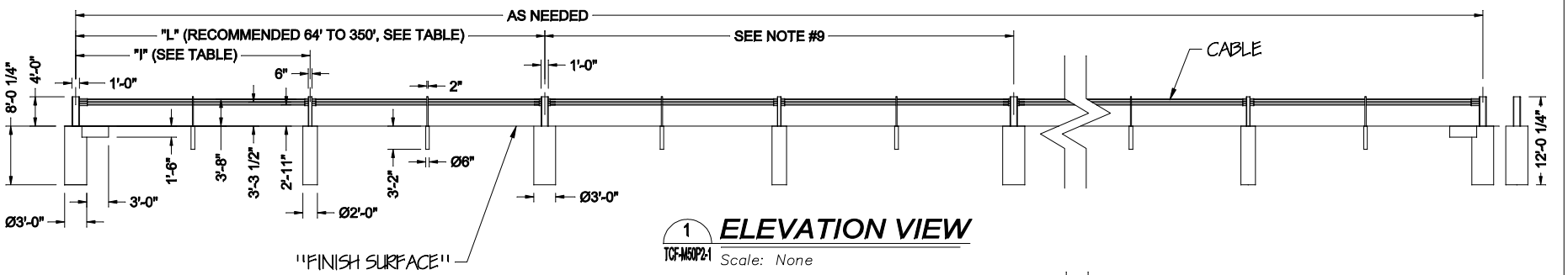
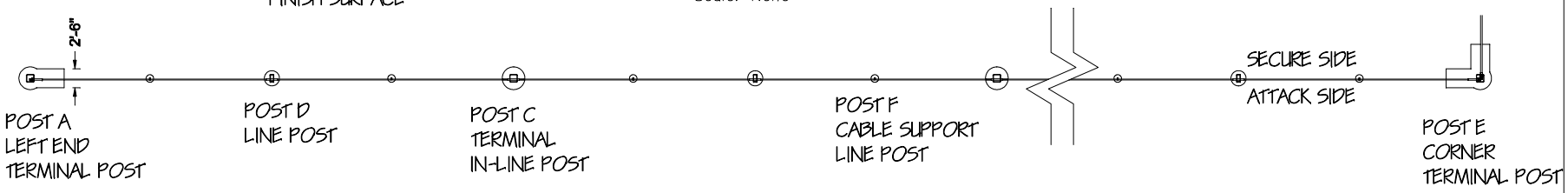
RUN # 1 OF 1

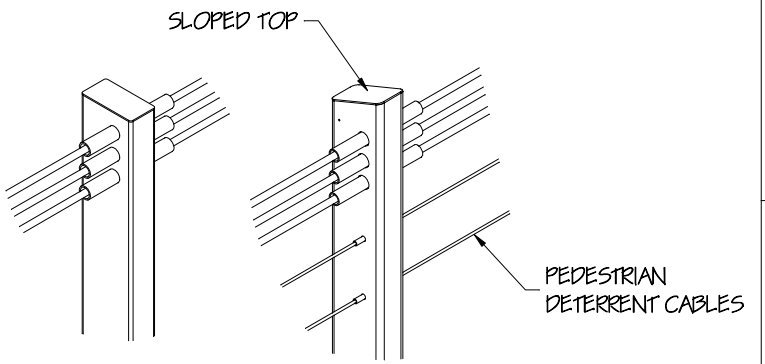
TABLE 1 - POST REQUIREMENTS		
"L"	"I"	POST D REQUIRED
64' TO 200'	N/A	0
200' TO 275'	100' TO 138'	1
275' TO 350'	92' TO 166'	2



1 TCF-M50P2-1 **ELEVATION VIEW**
Scale: None



2 TCF-M50P2-1 **PLAN VIEW**
Scale: None



3 TCF-M50P2-1 **SYSTEM OPTIONS**
Scale: None

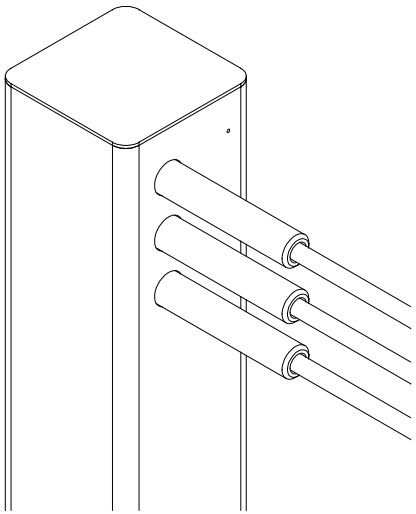
NOTES:
1. ALL MATERIALS (POSTS, CABLES AND THREADED STUDS & POST SLEEVES, AND RAILS) WILL BE PROVIDED BY TYMETAL EXCEPT REINFORCEMENT BARS AND CONCRETE. REBAR AVAILABLE AT ADDITIONAL COST.
2. THE CONCRETE SHALL BE A MINIMUM OF 4,000 PSI. POSTS SHALL BE FILLED WITH CONCRETE (STOP 3" BELOW BOTTOM CABLE HOLE).
3. ALL REBAR SHALL HAVE A MINIMUM OF 2" CONCRETE COVER, SEE REBAR DRAWINGS.
4. CABLE SHALL BE 1-1/4" DIAMETER 6X19 OR 6X36 DRAWN GALVANIZED EIP, IWRC WIRE ROPE AND PROVIDED BY TYMETAL AS PART OF THE FENCE SYSTEM.
5. TERMINAL POST SPACING (POSTS A, B, C, AND E) WILL DETERMINE THE NUMBER OF LINE POSTS (POST D). SEE TABLE 1 FOR DETAILS.
6. CABLE SUPPORT POSTS (POST F) TO BE EVENLY SPACED BETWEEN LINE AND TERMINAL POSTS NOT TO EXCEED 10'.
7. MAXIMUM CABLE ANGLE ±5° FROM ANY TERMINAL POST (POST A, B, C AND E).
8. THE TCF-M50P2 CRASH FENCING SYSTEM ENGINEERED TO WITHSTAND A 15,000# VEHICLE TRAVELING AT 50 MPH W/<7M PENETRATION.
9. POST SECTION C-C REPEATABLE AS NEEDED TO ATTAIN DESIRED OVERALL SYSTEM LENGTH.
10. 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.

DIRECTORY\CAD FILE: TCF-M50P2_Generic_R1
SHEET NUMBER: 1 of 2
DRAWING NUMBER: TCF-M50P2-1

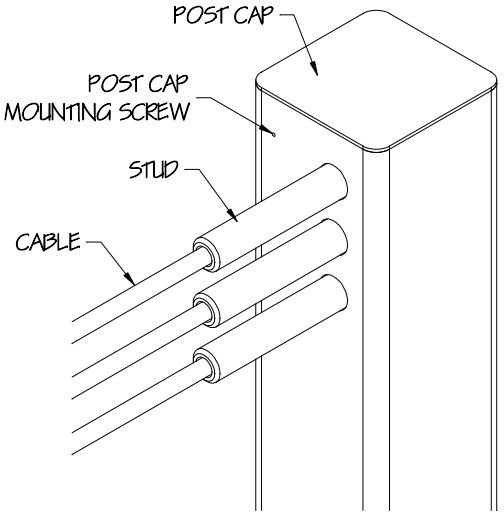
PROJECT:
SUBJECT: Tymetal TCF-M50P2 Crash Engineered Fence
CONTRACTOR:
ARCHITECT/ENGINEER:

DRAWN BY: JDT
DATE: 3/23/21
CHECKED BY: JFH
DATE: 3/23/21
SCALE: As Noted
REVISION LEVEL: R1

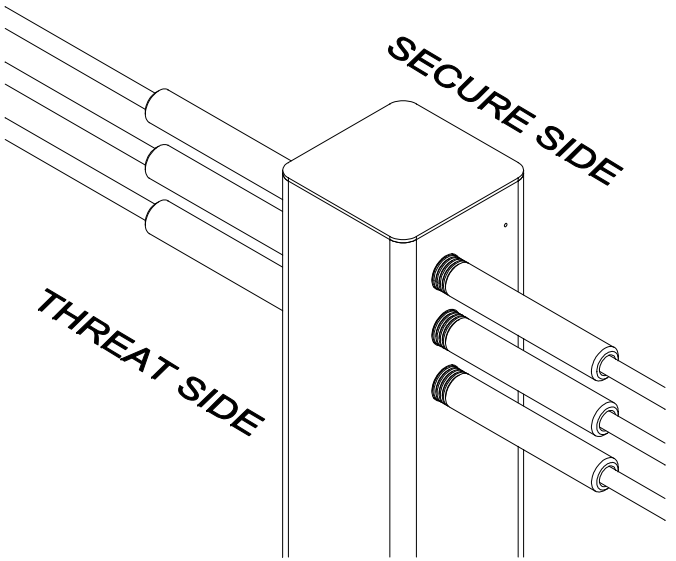
TYMETAL
SECURITY GATES & PERIMETER SOLUTIONS
678 WILBUR AVENUE GREENWICH, N.Y. 12834
PH: (800) 328-4283 - FX: (518) 692-9404



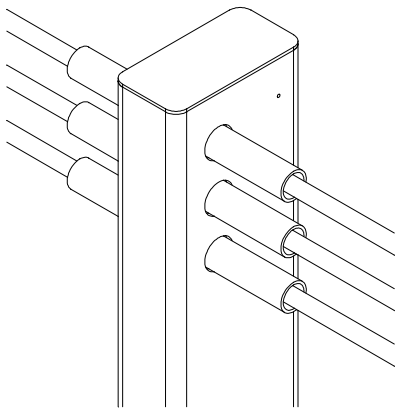
1 TCF-M50P2-2 **POST A**
Scale: None



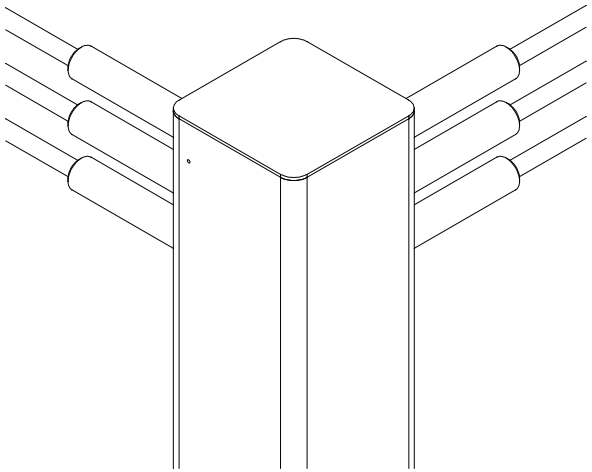
2 TCF-M50P2-2 **POST B**
Scale: None



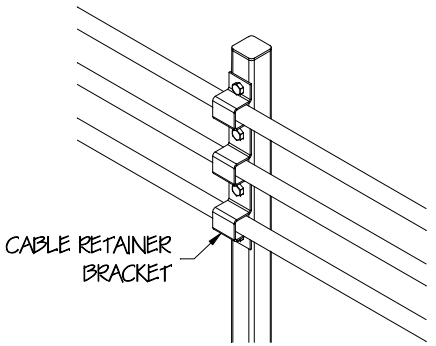
3 TCF-M50P2-2 **POST C**
Scale: None



4 TCF-M50P2-2 **POST D**
Scale: None



5 TCF-M50P2-2 **POST E**
Scale: None



6 TCF-M50P2-2 **POST F**
Scale: None

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

DRAWN BY: JDT
DATE: 3/23/21
CHECKED BY: JFH
DATE: 3/23/21
SCALE: As Noted
REVISION LEVEL: R1

PROJECT:
SUBJECT: Tymetal TCF-M50P2 Crash Engineered Fence Details
CONTRACTOR:
ARCHITECT/ENGINEER:

DIRECTORY\CAD FILE: TCF-M50P2_Generic_R1
SHEET NUMBER: 2 of 2
DRAWING NUMBER: TCF-M50P2-2