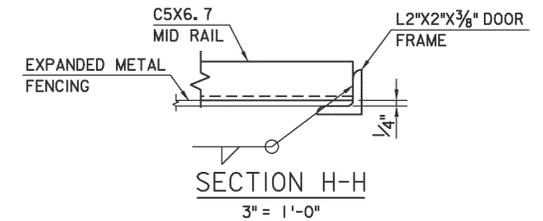
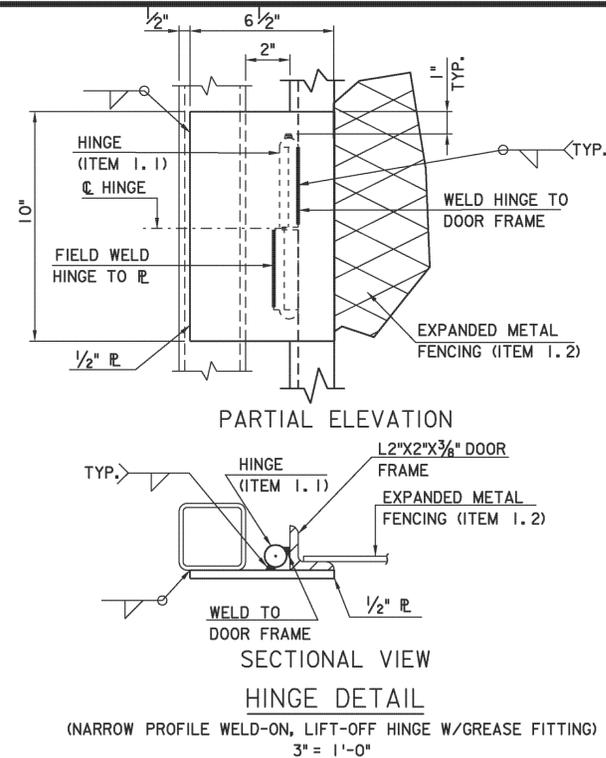
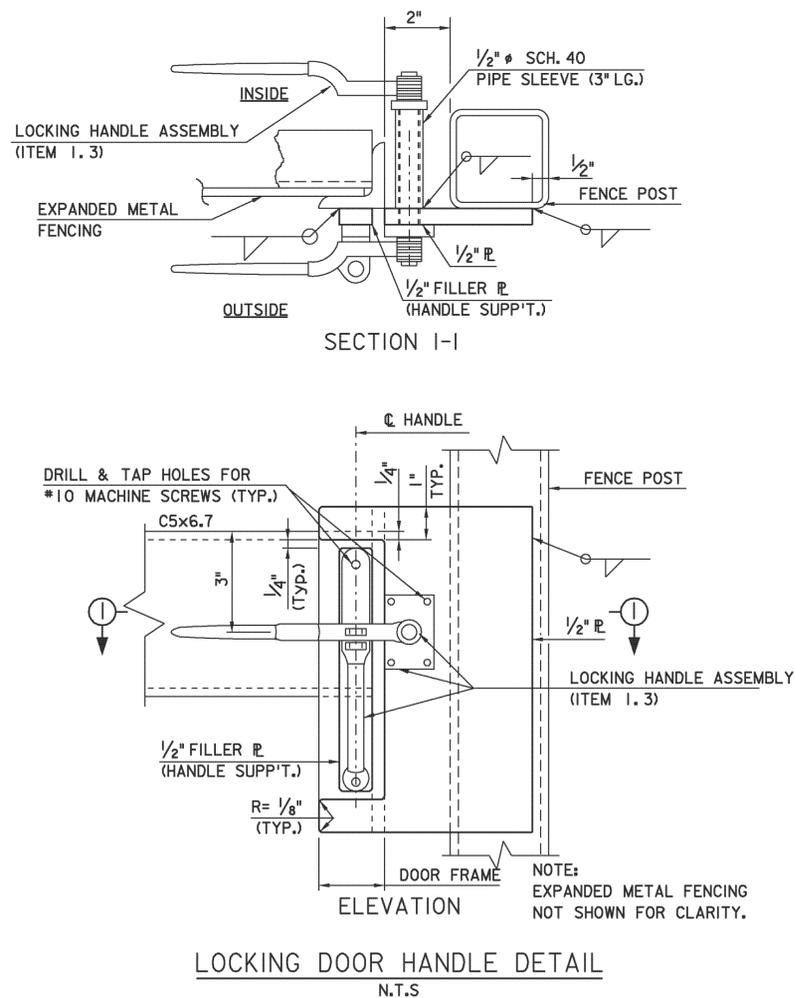
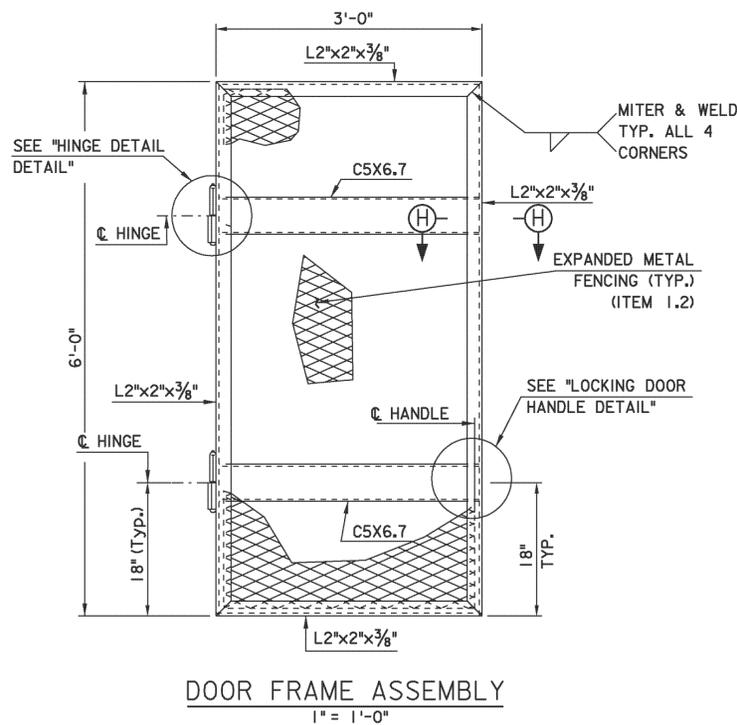


DATE: 20-SEP-2010

USER: emgrill  
FILE: \\flw00\ccdd\42284\_Standard\_Drawings\_2009\NJTA-SD ITS-19.dgn



NOTES:

- EXPANDED METAL FENCING SHALL BE WELDED TO THE DOOR FRAME ANGLE WITH 1" LONG (MIN.) WELDS AT EQUALLY SPACED INTERVALS ALL AROUND THE DOOR FRAME PERIMETER. SPACING NOT TO EXCEED 9". SPOT REPAIR ALL DAMAGED GALVANIZING ON FENCING AND HINGES AFTER FABRICATION IN ACCORDANCE WITH ASTM A-780.

BILL OF MATERIALS NOTES:

- THE BILL OF MATERIALS PRESENTED ON THIS SHEET IS PROVIDED FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE ITEMS SHOWN IN THIS BILL OF MATERIALS ARE CORRECT AND CURRENTLY AVAILABLE. SHOULD ANY OF THE SHOWN ITEMS NOT CONFORM TO THE DESIGN INTENT OF THESE STANDARD DRAWINGS OR THE STANDARD SPECIFICATIONS, THE ENGINEER SHALL BE CONTACTED IMMEDIATELY. SHOULD ANY OF THE SHOWN ITEMS BECOME NO LONGER AVAILABLE FROM THE LISTED SOURCES, THE AUTHORITY SHALL BE CONTACTED IMMEDIATELY FOR SELECTION OF AN APPROVED ALTERNATE ITEM.
- SHOP DRAWINGS AND/OR MANUFACTURER'S DETAILED LITERATURE SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL FOR ALL ITEMS PRIOR TO INSTALLATION IN ACCORDANCE WITH THE SPECIFICATIONS.
- EQUIVALENT ITEMS MAY BE SUBSTITUTED FOR ANY OF THE LISTED ITEMS WITH THE ENGINEER'S REVIEW AND APPROVAL. ALL MATERIAL, STRENGTH, AND SAFETY PROPERTIES OF THE SUBSTITUTED ITEMS SHALL BE EQUAL TO OR GREATER THAN THOSE OF THE LIST.
- SAFETY EDGING SHALL BE A FABRICATED U-SHAPE WITH TWO EQUAL OUTSTANDING LEGS 2" TALL WRAPPED AROUND THE EXPANDED METAL MESH, AND A 0.295" OPENING BETWEEN THE OUTSTANDING LEGS. SAFETY EDGING SHALL BE FABRICATED FROM 18GA (0.0475") HOT ROLLED STEEL AND SECURED TO THE EXPANDED METAL MESH USING SS 1/4" DIA. X 1" LONG MACHINE SCREWS WITH NUT AND WASHER.

5. CONTACT INFORMATION FOR THE LISTED MANUFACTURERS:

AMICO (ALABAMA METAL INDUSTRIES CORPORATION)  
3245 FAYETTE AVENUE  
BIRMINGHAM, AL 35208  
1-800-366-2642  
WWW.AMICO-SECURITYPRODUCTS.COM

MCMaster-CARR  
200 NEW CANTON WAY  
ROBBINSVILLE, NJ 08691  
1-609-689-3000  
WWW.MCMaster.COM

LOCTITE BRAND CONSUMER PRODUCTS  
1-800-321-0253  
WWW.LOCTITEPRODUCTS.COM

BILL OF MATERIALS			
SUBASSEMBLY	ITEM NO.	ITEM DESCRIPTION	SOURCING INFORMATION
1.0 ACCESS DOOR			
	1.1	WELD-ON HINGE	MCMaster CARR - 3636A6
	1.2	EXPANDED METAL FENCING (GALVANIZED)	AMICO "SECURA FENCE" - ASF 1.5-9R
	1.3	HANDLE (LOCKABLE, LADDER SIDE)	MCMaster CARR - 1249A11
	1.4	SECURITY CLIPS	AMICO "SECURA CLIPS"
	1.5	SAFETY EDGING	AMICO SAFETY EDGING 2" X 0.295" (SEE NOTE 4)
2.0 STAIR WELL			
	2.1	CAST ALUM. TREAD NOSING, 36" LONG	MCMaster CARR - 6846T41
	2.2	SS. THREADED FLANGE	MCMaster CARR - 44695K14
	2.3	1 1/4" ALUM. THREADED PIPE POST	MCMaster CARR - 5038K37
	2.4	1 1/4" ALUM. PIPE RAIL	MCMaster CARR - 5038K271
	2.5	RAILING PIPE TEE	MCMaster CARR - 4698T16



	BY	DATE
MADE	EMG	08/2010
TRACED	EG	08/2010
CHECKED	GH	08/2010
SUPERVISED	RJS	08/2010

APP. NO.	DATE	REVISION
0	08/2010	ORIGINAL DRAWING

NEW JERSEY TURNPIKE AUTHORITY  
**NEW JERSEY TURNPIKE**  
VMS EQUIPMENT MEDIAN - 3  
HNTB 145 RT. 46 WEST, SUITE 400, WAYNE, NJ 07470 - COA# 24GA28000700  
**ANTHONY L. BARTELLO**  
New Jersey Professional Engineer License No. GE 45842  
STANDARD DRAWING  
ITS-19