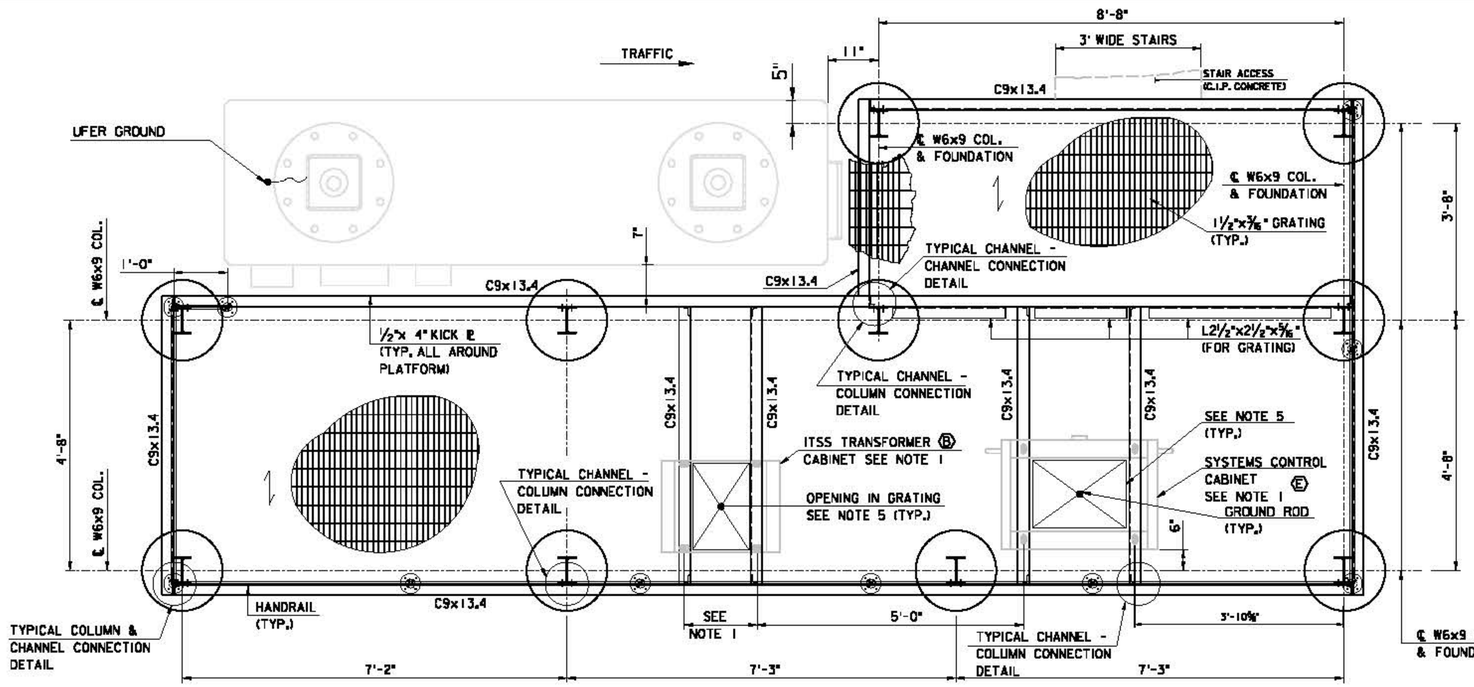
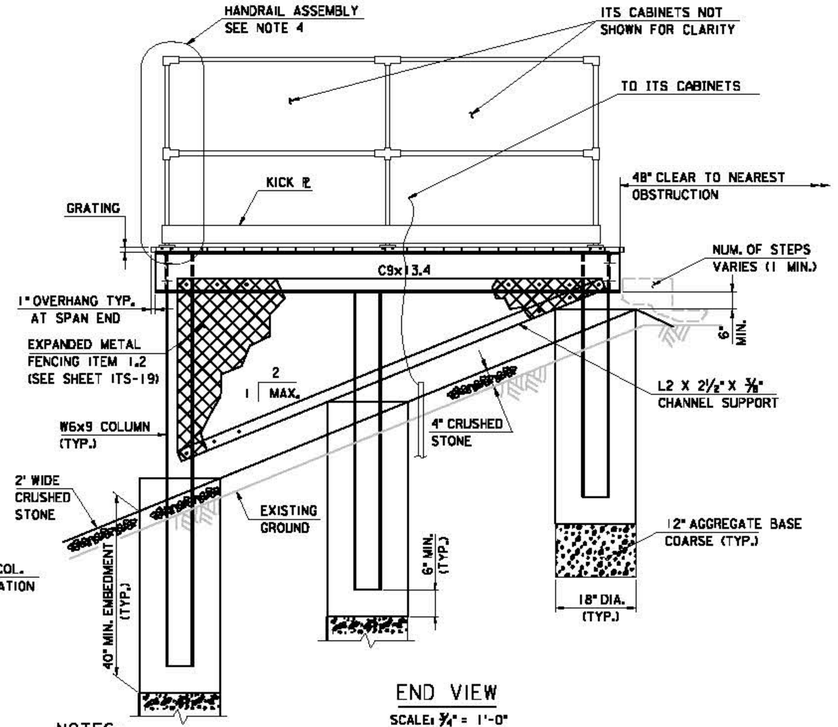


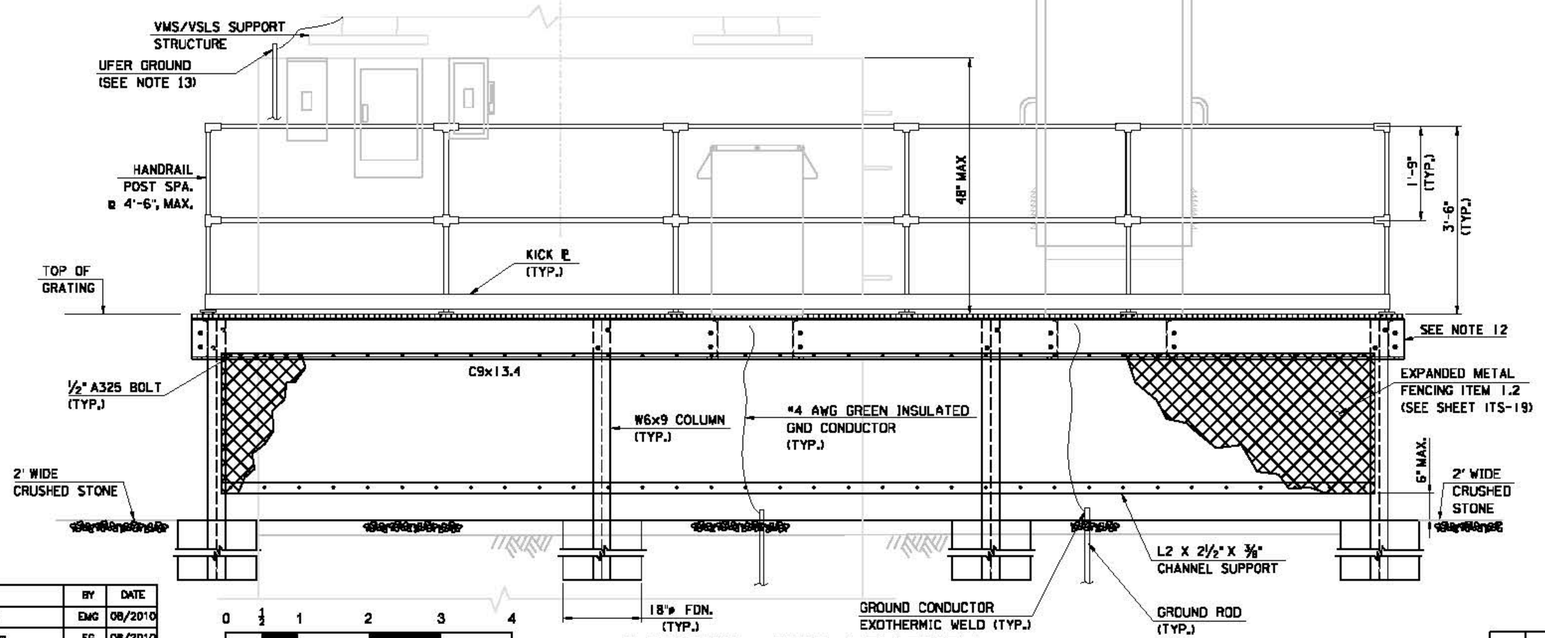
PLAN - TYPE 4 PLATFORM

SCALE: ¾" = 1'-0"



END VIEW

SCALE: ¾" = 1'-0"



ORIGINAL SIZE IN INCHES

ELEVATION - TYPE 4 PLATFORM

SCALE: ¾" = 1'-0"

NOTES:

1. SEE STANDARD DRAWING ITS-10 AND ITS-11 FOR EQUIPMENT DETAILS AND DIMENSIONS.
2. CONDUITS NOT SHOWN ON THIS DRAWING. SEE STANDARD DRAWING ITS-10 AND ITS-11 FOR EQUIPMENT PLATFORM CONDUIT LAYOUTS AND CONDUIT ROUTING.
3. FOR GRATING SIZE AND TYPE, SEE STANDARD DRAWING ITS-15.
4. FOR HANDRAIL DETAILS, SEE STANDARD DRAWING ITS-15.
5. FOR CONDUIT OPENINGS IN GRATING, SEE STANDARD DRAWING ITS-13 AND ITS-15.
6. UNLESS OTHERWISE NOTED, ALL BOLTED CONNECTIONS SPECIFYING BOLT DIAMETER ½" AND LARGER SHALL BE: BOLTS - ASTM A325 TYPE 1, ALL BOLTS SHALL BE INSTALLED IWTH ASTM A563 NUTS AND F436 WASHERS. BOLTS NUTS AND WASHERS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153.
7. FOR TYPICAL CONNECTION DETAILS, SEE STANDARD DRAWING ITS-15.
8. FOR CABINET SUPPORT PURLIN DETAILS, SEE STANDARD DRAWING ITS-15.
9. ALL FERROUS MATERIALS SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A-123.
10. SEE CONTRACT PLANS FOR STAIR ACCESS DETAILS.
11. STEEL SHAPES AND PLATES SHALL BE ASTM GRADE A36 AT A MINIMUM.
12. ITS EQUIPMENT PLATFORM SHALL BE BONDED TO GROUND ROD BY EXOTHERMIC WELD. SIGN STRUCTURE SHALL BE PROPERLY GROUNDED. SEE DETAILS ON ITS-11.
13. UFER GROUND ROD SHALL BE INSTALLED AT SIGN STRUCTURE PEDESTAL AS SHOWN ON ITS-16.
14. SCC GROUND SHALL BE BONDED TO UFER GROUND AT SIGN STRUCTURE.

LEGEND:

↕ DENOTES DIRECTION OF GRATING BEARING BAR.

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

APP.	NO.	DATE	REVISION
	C	10/2013	CONFORMED DRAWING

NEW JERSEY TURNPIKE AUTHORITY

NEW JERSEY TURNPIKE

ITS EQUIPMENT PLATFORM TYPE 4 DETAILS - 1

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ANTHONY L. BARTELLO
New Jersey Professional Engineer License No. GE 45842

STANDARD DRAWING ITS-14

CONTRACT NO. SHEET NO. OF

DATE: $DATE$

FILE: $FILE$