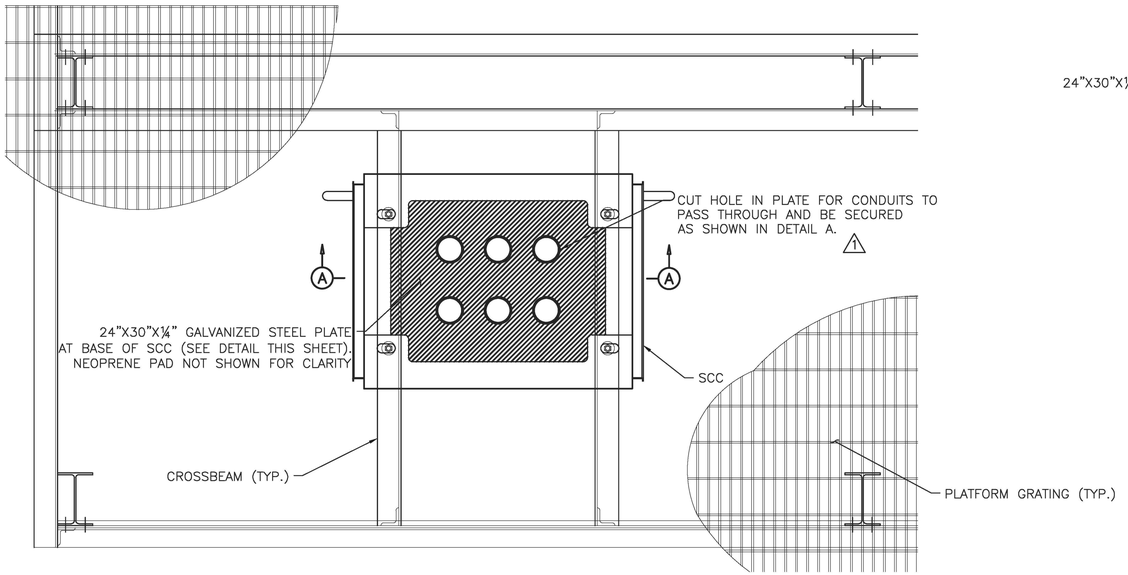
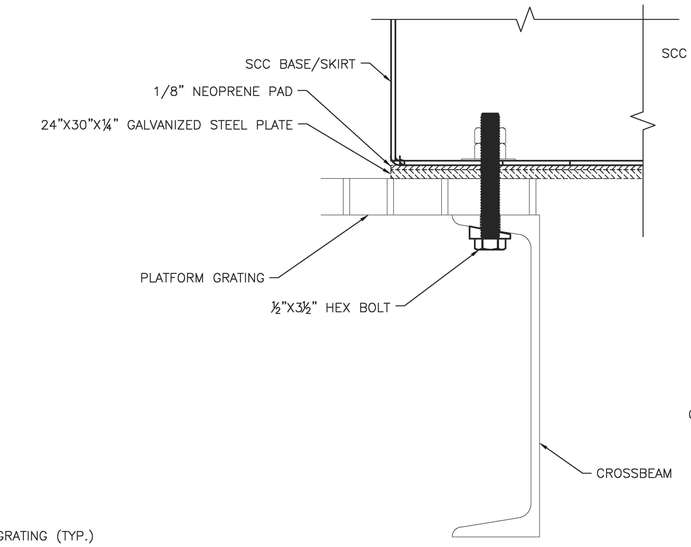
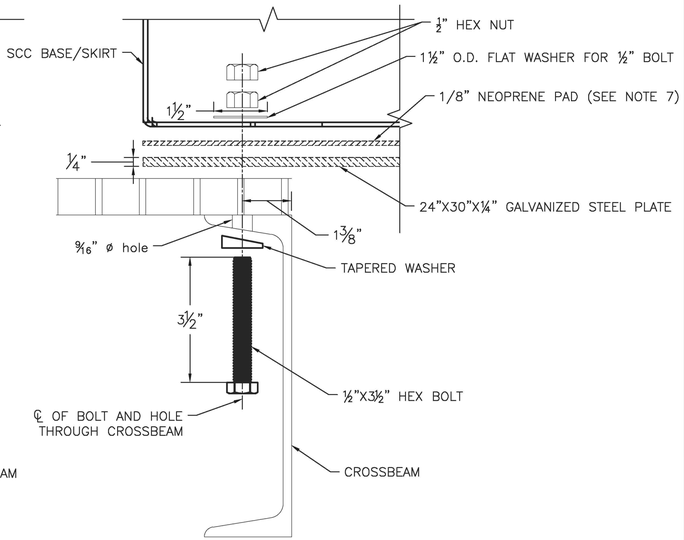



## SECTION B–B AT SCC

SCALE: 1½" = 1'–0"



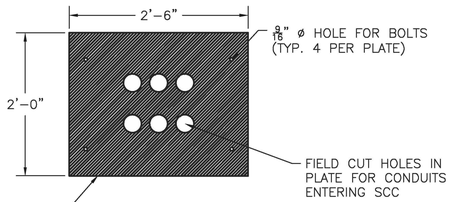

## DETAIL B




## DETAIL C

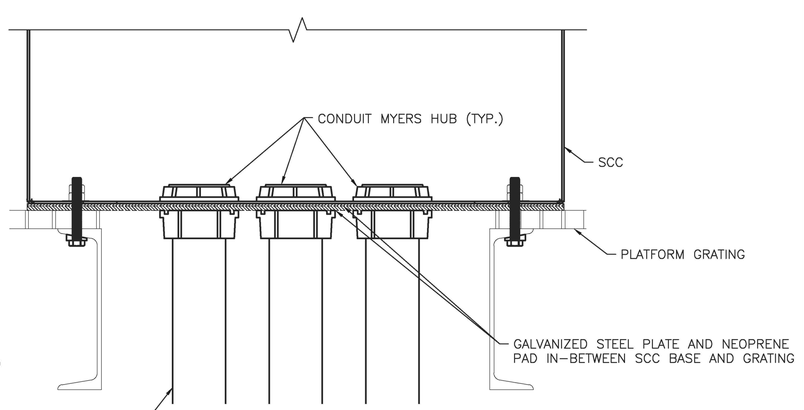
## SCC CONNECTION DETAILS

SCALE: 6" = 1'–0"



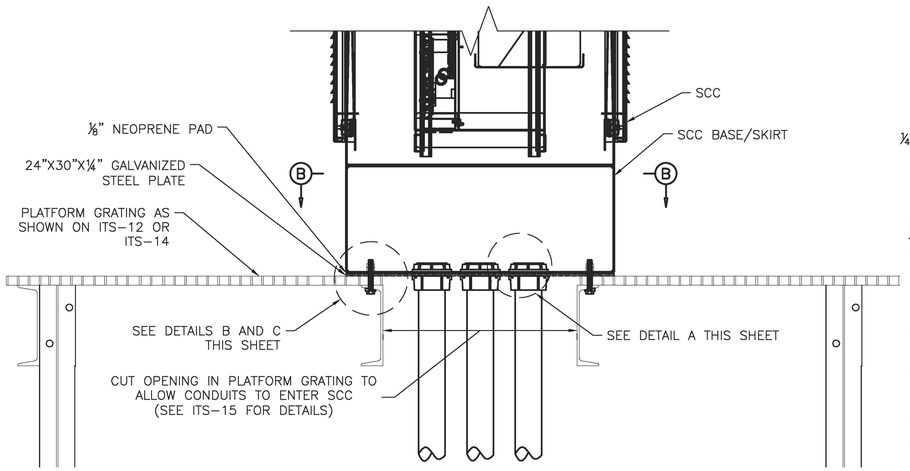

## PLATE DETAIL

SCALE: 1" = 1'–0"
(See note 6)




## DETAIL A

SCALE: 3" = 1'–0"




## SECTION A–A AT SCC

SCALE: 1½" = 1'–0"

## NOTES:

1. FOR LEGEND, ABBREVIATIONS, AND REFERENCE NOTATIONS AND DETAILS, SEE STANDARD DRAWING ITS–01.
2. NUMBER AND SIZE OF CONDUITS MAY VARY BY LOCATION AND INSTALLATION.
3. CONDUIT ROUTING BETWEEN CABINETS UNDER THE PLATFORM NOT SHOWN. SEE STANDARD DRAWING ITS–09, ITS–10, AND THE CONTRACT PLANS FOR CONDUIT ARRANGEMENT.
4. ALL EXPOSED OUTDOOR CONDUITS SHALL BE PVC–COATED RIGID METALLIC CONDUITS (PCRMC).
5. ALL FERROUS MATERIALS SHALL BE HOT–DIP GALVANIZED IN ACCORDANCE WITH ASTM A–123.
6. INSTALL ⅛" THICK NEOPRENE PAD IN–BETWEEN SCC BASE AND GALVANIZED STEEL PLATE. SIZE OF PAD SHALL BE MODIFIED IF USED FOR TRANSFORMER OR POWER CABINET. SEE NOTE 8 BELOW.
7. SEE ITS–15 FOR DETAILS OF OPENING IN PLATFORM GRATING.
8. DETAILS SHOWN FOR SCC ONLY. USE SIMILAR DETAILS FOR MOUNTING ITS POWER EQUIPMENT CABINET AND TRANSFORMER.
9. HARDWARE, INCLUDING NUTS, BOLTS, AND WASHERS USED TO SECURE EQUIPMENT TO PLATFORM SHALL BE STAINLESS STEEL.
10. CONDUITS BETWEEN ITS EQUIPMENT ON PLATFORM AND SIGN PEDESTAL SHALL BE OF TYPE PCRMC.
11. ITS EQUIPMENT PLATFORM TYPE 3 AND 4 SHALL BE PROPERLY GROUNDED.

| | BY | DATE |
|---|---|---|
| MADE | EMG | 02/2011 |
| TRACED | EMG | 02/2011 |
| CHECKED | MS | 02/2011 |
| SUPERVISED | ALB | 02/2011 |

0 ½ 1 2 3 4

ORIGINAL SIZE IN INCHES

| APP. | NO. | DATE | REVISION |
|---|---|---|---|
| | 1 | 5/2014 | REVISED CALLOUT |
| | C | 10/2013 | CONFORMED DRAWING |

NEW JERSEY TURNPIKE AUTHORITY

**NEW JERSEY TURNPIKE**

**PLATFORM MOUNTED ITS EQUIPMENT PROTECTION DETAIL**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New Jersey Professional Engineer License No. GE 45542


STANDARD DRAWING ITS–13

ACAD FILE NAME: NJTA–SD ITS–13.dwg Layout: .Layout1

CONTRACT NO.

SHEET NO. OF


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