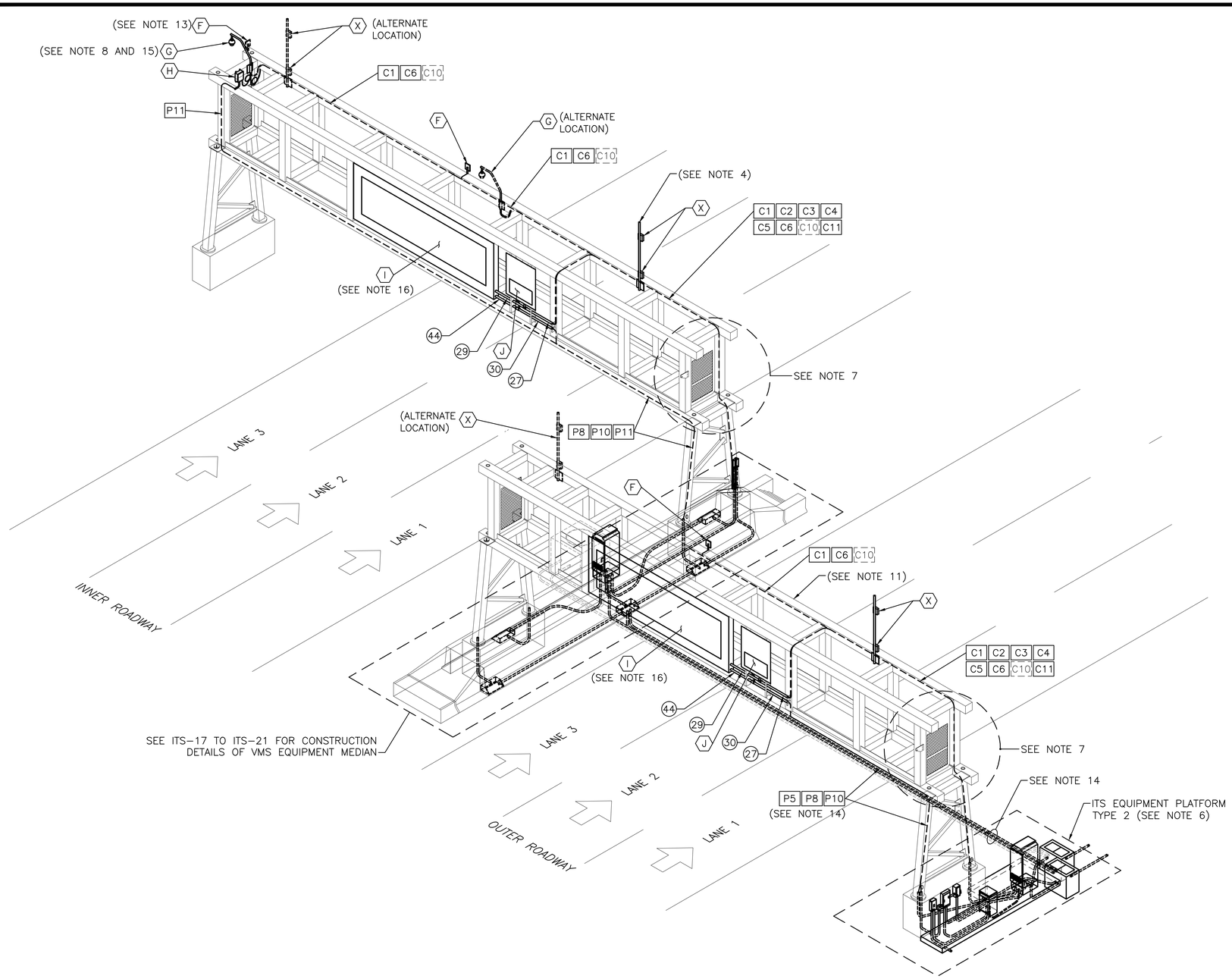


GENERAL INSTALLATION – ISOMETRIC
(DOUBLE ITSS)

Scale: ⅛" = 1'-0"
(SEE NOTE 11)

NOTES:

1. FOR LEGEND, ABBREVIATIONS, AND CABLE AND CONDUIT SCHEDULES SEE STANDARD DRAWINGS ITS-01 AND ITS-02.
2. REFER TO VM STANDARD DRAWINGS FOR INFORMATION ON THE SIGN STRUCTURE.
3. FOR INFORMATION ON ROADWAY AND SHOULDER DIMENSIONS SEE THE CONTRACT PLANS.
4. SEE STANDARD DRAWING ITS-26 FOR INSTALLATION DETAILS OF THE RADIO ANTENNA MOUNT. COORDINATE LOCATION OF END NODE RADIO ANTENNA WITH THE AUTHORITY.
5. SEE CONTRACT PLANS FOR ANCILLARY EQUIPMENT AT EACH STRUCTURE.
6. ITS EQUIPMENT PLATFORM TYPE 2 IS SHOWN ON THIS DRAWING, SEE STANDARD DRAWINGS ITS-10 AND ITS-11 FOR DETAILS. USE ITS EQUIPMENT PLATFORM TYPE 4 WHERE DIRECTED ON THE CONTRACT PLANS. FOR ITS EQUIPMENT PLATFORM TYPE 4 DETAILS SEE STANDARD DRAWINGS ITS-14 AND ITS-15.
7. SIGN STRUCTURE PLATFORM NOT SHOWN FOR CLARITY. SEE VM STANDARD DRAWINGS.
8. SEE STANDARD DRAWING ITS-23 FOR CCTV INSTALLATION DETAILS.
9. SPARE PULL CORDS SHALL BE INSTALLED INSIDE EACH SIGN STRUCTURE DURING ERECTION TO FACILITATE THE INSTALLATION OF FUTURE CABLES. THE PULL CORDS SHALL SPAN ACROSS EACH SIGN STRUCTURE BETWEEN THE HAND HOLES ON EACH LEG OF THE END FRAME JUST ABOVE THE FOUNDATION.
10. FOR VMS EQUIPMENT PROTECTION DETAILS, SEE STANDARD DRAWING MB-2 AND THE CONTRACT PLANS.
11. THE ISOMETRIC DRAWING ON THIS SHEET IS DIAGRAMMATIC IN NATURE AND NOT ALL DIMENSIONS, CONDUITS, OR THE LOCATION OF EQUIPMENT SHOWN ARE TO SCALE. REFER TO THE CONTRACT PLANS AND DETAILS ON THE FOLLOWING SHEETS FOR MORE INFORMATION ON THE DIMENSIONS OF EQUIPMENT AND THE LOCATION OF CONDUITS.
12. FOR INFORMATION ON THE SPAN LENGTH OF THE SIGN STRUCTURES SEE THE CONTRACT SIGN STRUCTURE PLANS.
13. SEE STANDARD DRAWINGS ITS-24 AND ITS-25 FOR INSTALLATION OF TDS ASSOCIATED WITH ITSS DOUBLE.
14. CABLE(S) BETWEEN INNER AND OUTER ROADWAYS SHALL BE ROUTED THROUGH OUTER SIGN STRUCTURE UNLESS NOTED OTHERWISE ON THE CONTRACT PLANS.
15. INSTALL CCTV IN PREFERRED LOCATION UNLESS DIRECTED BY ENGINEER TO INSTALL IN ALTERNATE LOCATION TO IMPROVE CCTV LINE OF SIGHT DUE TO SITE SPECIFIC GEOMETRICS.
16. THE CONTRACTOR SHALL FURNISH AND INSTALL A MINIMUM OF TWENTY FOUR (24) STAINLESS STEEL ½"ø BOLTS AND WASHERS PER VMS. THE COST OF ALL STAINLESS STEEL HARDWARE FOR ATTACHING VMS TO SIGN STRUCTURE SHALL BE INCIDENTAL TO THE INSTALLATION OF THE VMS AND NOT PAID FOR SEPERATELY. VMS SHALL BE SECURED USING METHOD AS SHOWN ON VM STANDARD DRAWINGS.
17. WHERE ANALOG CAMERA IS SPECIFIED, CONTRACTOR SHALL INSTALL FLEXIBLE CONDUIT TO HOUSE THE COMMUNICATIONS CABLE.
18. ACCESS LADDER IS NOT SHOWN FOR CLARITY. SEE VM STANDARD DRAWINGS FOR DETAILS.

	BY	DATE
MADE	EMG	08/2010
TRACED	MDC	08/2010
CHECKED	EMG	08/2010
SUPERVISED	ALB	08/2010

0 ½ 1 2 3 4
ORIGINAL SIZE IN INCHES

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

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
ITSS DOUBLE DETAILS – 1

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STANDARD DRAWING
ITS-05

ACAD FILE NAME: NJTA-SD ITS-05.dwg Layout: .Layout1

CONTRACT NO. SHEET NO. OF

MASTER FILE: S:\NJTA\Standard Drawings (Working Files)\ITS\NJTA-SD ITS-05.dwg LAST SAVED DATE: Nov 27, 2013 - 10:42 BY: MDonkey
XREF FILE: S:\NJTA\Standard Drawings (Working Files)\ITS\NJTA-SD ITS-05.dwg