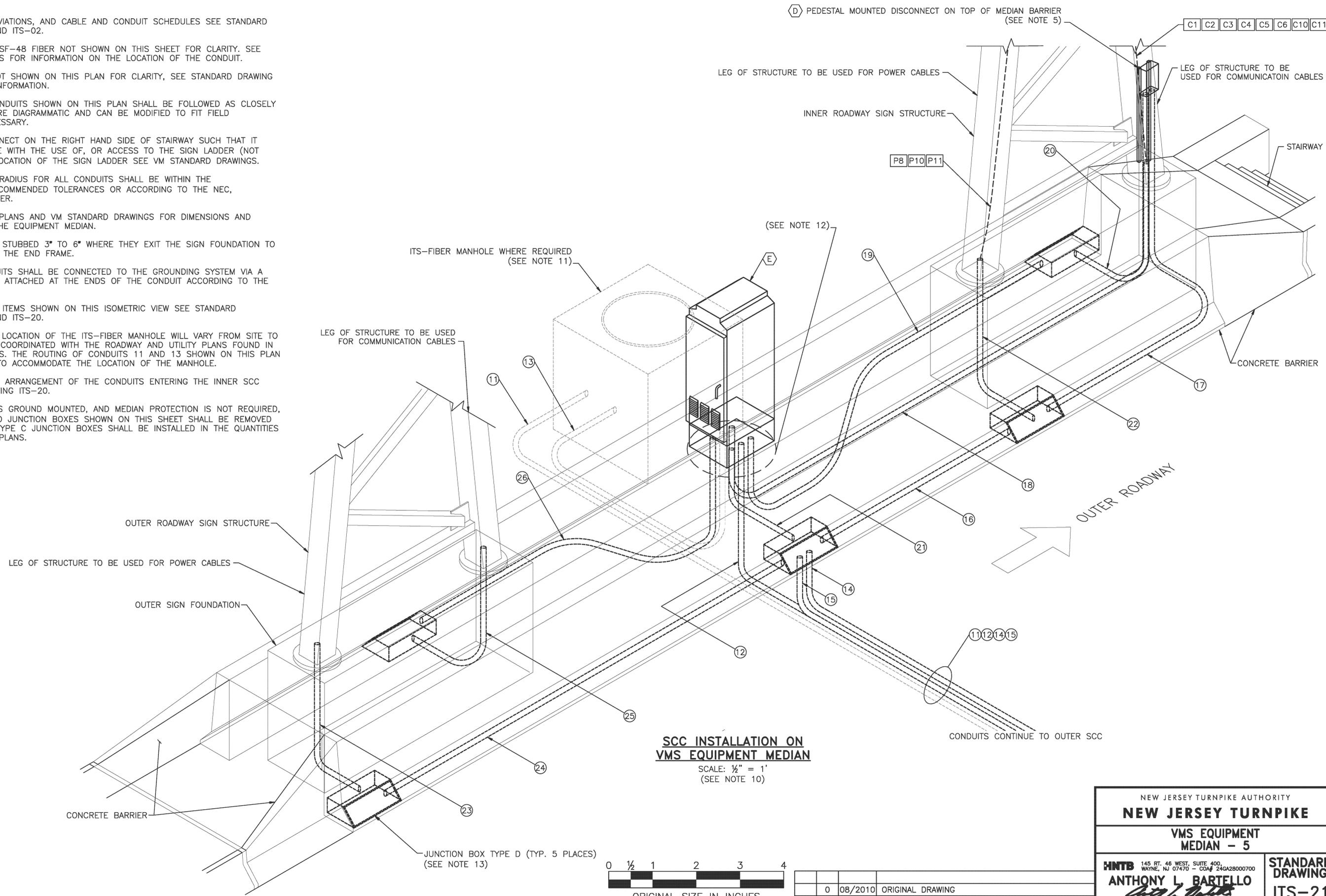
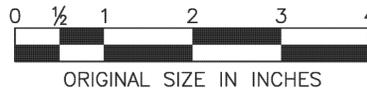


NOTES:

- FOR LEGEND, ABBREVIATIONS, AND CABLE AND CONDUIT SCHEDULES SEE STANDARD DRAWINGS ITS-01 AND ITS-02.
- CONDUIT FOR THE ITSF-48 FIBER NOT SHOWN ON THIS SHEET FOR CLARITY. SEE THE CONTRACT PLANS FOR INFORMATION ON THE LOCATION OF THE CONDUIT.
- SOME EQUIPMENT NOT SHOWN ON THIS PLAN FOR CLARITY, SEE STANDARD DRAWING ITS-20 FOR MORE INFORMATION.
- THE ROUTING OF CONDUITS SHOWN ON THIS PLAN SHALL BE FOLLOWED AS CLOSELY AS POSSIBLE BUT ARE DIAGRAMMATIC AND CAN BE MODIFIED TO FIT FIELD CONDITIONS AS NECESSARY.
- INSTALL SCC DISCONNECT ON THE RIGHT HAND SIDE OF STAIRWAY SUCH THAT IT DOES NOT INTERFERE WITH THE USE OF, OR ACCESS TO THE SIGN LADDER (NOT SHOWN). FOR THE LOCATION OF THE SIGN LADDER SEE VM STANDARD DRAWINGS.
- THE MINIMUM BEND RADIUS FOR ALL CONDUITS SHALL BE WITHIN THE MANUFACTURER'S RECOMMENDED TOLERANCES OR ACCORDING TO THE NEC, WHICHEVER IS GREATER.
- SEE THE CONTRACT PLANS AND VM STANDARD DRAWINGS FOR DIMENSIONS AND CONSTRUCTION OF THE EQUIPMENT MEDIAN.
- CONDUITS SHALL BE STUBBED 3" TO 6" WHERE THEY EXIT THE SIGN FOUNDATION TO ENTER THE LEGS OF THE END FRAME.
- ALL METALLIC CONDUITS SHALL BE CONNECTED TO THE GROUNDING SYSTEM VIA A GROUNDING BUSHING ATTACHED AT THE ENDS OF THE CONDUIT ACCORDING TO THE NEC.
- FOR DIMENSIONS OF ITEMS SHOWN ON THIS ISOMETRIC VIEW SEE STANDARD DRAWINGS ITS-17 AND ITS-20.
- THE EXISTENCE AND LOCATION OF THE ITS-FIBER MANHOLE WILL VARY FROM SITE TO SITE AND SHALL BE COORDINATED WITH THE ROADWAY AND UTILITY PLANS FOUND IN THE CONTRACT PLANS. THE ROUTING OF CONDUITS 11 AND 13 SHOWN ON THIS PLAN SHALL BE ALTERED TO ACCOMMODATE THE LOCATION OF THE MANHOLE.
- FOR DETAILS OF THE ARRANGEMENT OF THE CONDUITS ENTERING THE INNER SCC SEE STANDARD DRAWING ITS-20.
- WHERE INNER SCC IS GROUND MOUNTED, AND MEDIAN PROTECTION IS NOT REQUIRED, THE FIVE (5) TYPE D JUNCTION BOXES SHOWN ON THIS SHEET SHALL BE REMOVED FROM THE DESIGN. TYPE C JUNCTION BOXES SHALL BE INSTALLED IN THE QUANTITIES AS SHOWN ON THE PLANS.



SCC INSTALLATION ON VMS EQUIPMENT MEDIAN
 SCALE: 1/2" = 1'
 (SEE NOTE 10)



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

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

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
 VMS EQUIPMENT
 MEDIAN - 5

HNTB 145 RT. 46 WEST, SUITE 400,
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STANDARD DRAWING
 ITS-21