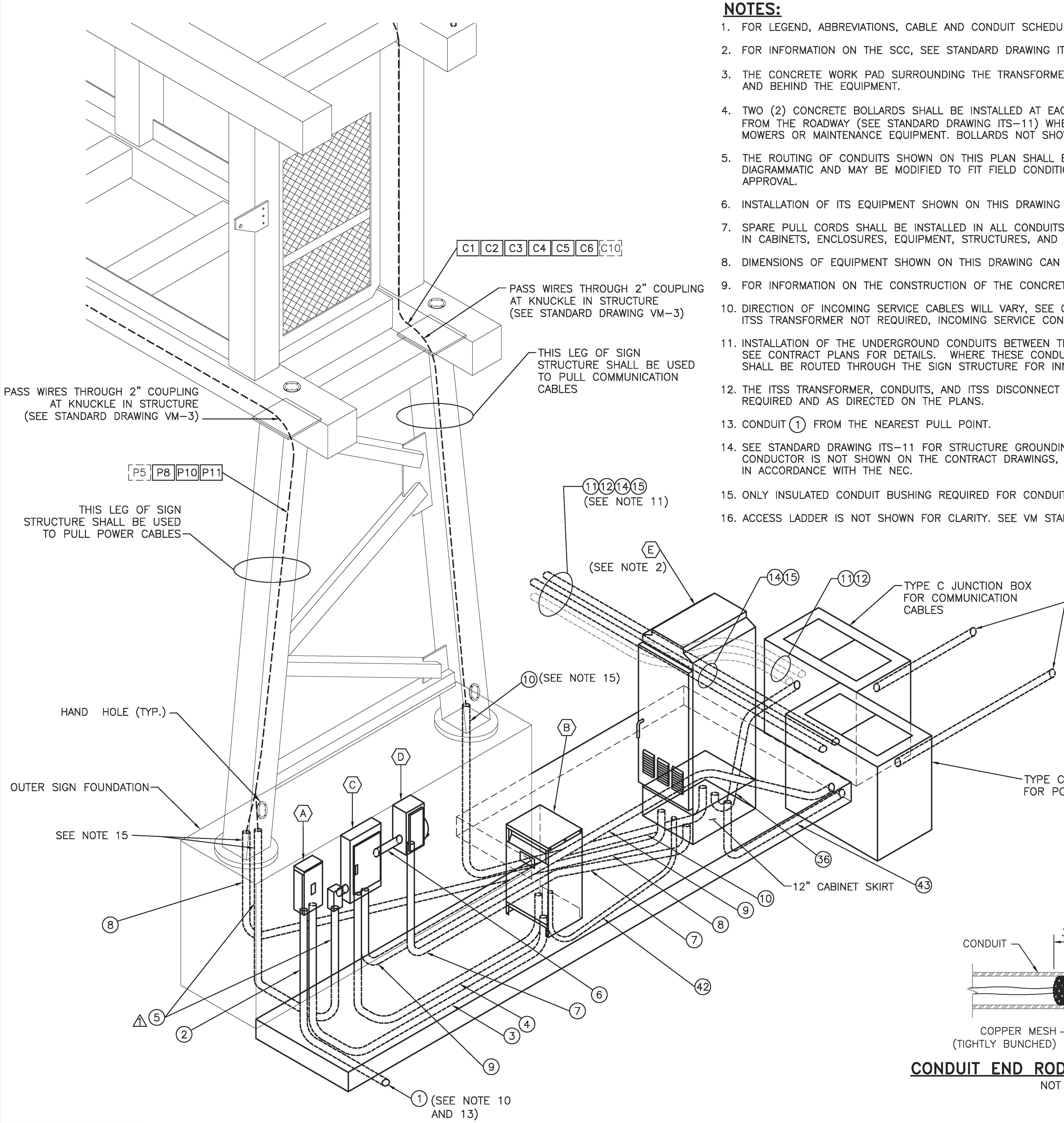
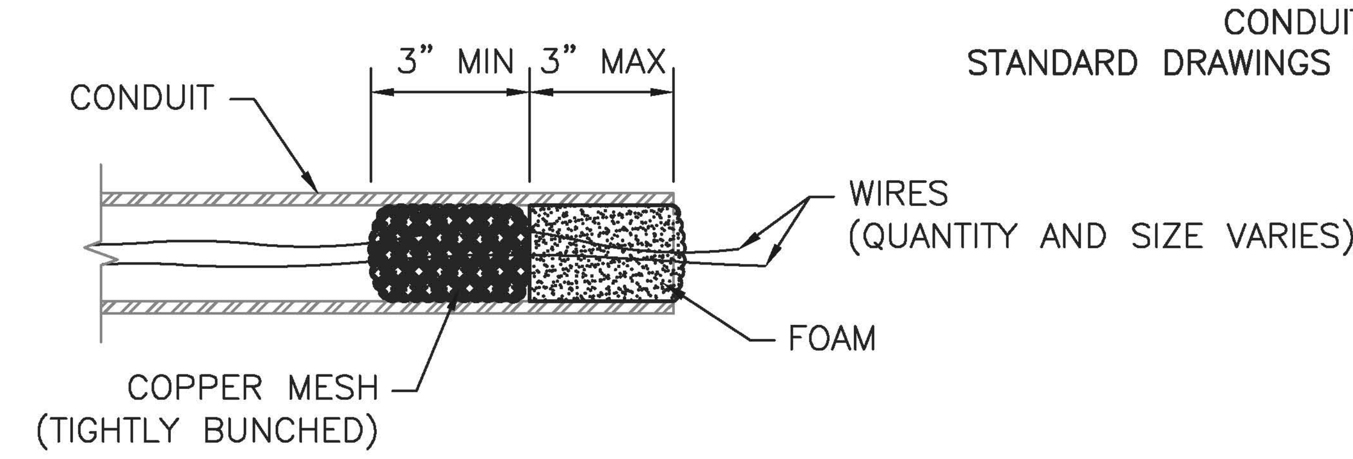
NOTES:

1. FOR LEGEND, ABBREVIATIONS, CABLE AND CONDUIT SCHEDULES SEE STANDARD DRAWINGS ITS-01 AND ITS-02.
2. FOR INFORMATION ON THE SCC, SEE STANDARD DRAWING ITS-22.
3. THE CONCRETE WORK PAD SURROUNDING THE TRANSFORMER AND SCC SHALL EXTEND A MINIMUM OF 3' IN FRONT AND BEHIND THE EQUIPMENT.
4. TWO (2) CONCRETE BOLLARDS SHALL BE INSTALLED AT EACH CORNER OF THE CONCRETE WORK PAD FACING AWAY FROM THE ROADWAY (SEE STANDARD DRAWING ITS-11) WHERE EQUIPMENT IS SUSCEPTIBLE TO DAMAGE FROM LAWN MOWERS OR MAINTENANCE EQUIPMENT. BOLLARDS NOT SHOWN ON ISOMETRIC DETAIL FOR CLARITY.
5. THE ROUTING OF CONDUITS SHOWN ON THIS PLAN SHALL BE FOLLOWED AS CLOSELY AS POSSIBLE BUT ARE DIAGRAMMATIC AND MAY BE MODIFIED TO FIT FIELD CONDITIONS. SUBMIT DEVIATIONS TO THE ENGINEER FOR APPROVAL.
6. INSTALLATION OF ITS EQUIPMENT SHOWN ON THIS DRAWING SHALL BE COORDINATED WITH THE CONTRACT PLANS.
7. SPARE PULL CORDS SHALL BE INSTALLED IN ALL CONDUITS FOR FUTURE USE BETWEEN ALL CONDUIT END POINTS IN CABINETS, ENCLOSURES, EQUIPMENT, STRUCTURES, AND JUNCTION BOXES.
8. DIMENSIONS OF EQUIPMENT SHOWN ON THIS DRAWING CAN BE FOUND ON STANDARD DRAWING ITS-11.
9. FOR INFORMATION ON THE CONSTRUCTION OF THE CONCRETE WORK PAD SEE STANDARD DRAWING ITS-11.
10. DIRECTION OF INCOMING SERVICE CABLES WILL VARY, SEE CONTRACT PLANS FOR DETAILS. FOR LOCATIONS WHERE ITSS TRANSFORMER NOT REQUIRED, INCOMING SERVICE CONDUIT (1) WILL BE TERMINATED AT ITSS PANELBOARD (C).
11. INSTALLATION OF THE UNDERGROUND CONDUITS BETWEEN THE INNER AND OUTER ROADWAY WILL VARY BY LOCATION. SEE CONTRACT PLANS FOR DETAILS. WHERE THESE CONDUITS ARE NOT SHOWN ON THE CONTRACT PLANS, CABLES SHALL BE ROUTED THROUGH THE SIGN STRUCTURE FOR INNER ROADWAY ITS EQUIPMENT.
12. THE ITSS TRANSFORMER, CONDUITS, AND ITSS DISCONNECT WITH ASSOCIATED WIRING SHALL BE INSTALLED WHERE REQUIRED AND AS DIRECTED ON THE PLANS.
13. CONDUIT (1) FROM THE NEAREST PULL POINT.
14. SEE STANDARD DRAWING ITS-11 FOR STRUCTURE GROUNDING. WHERE SEPARATE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN ON THE CONTRACT DRAWINGS, PROVIDE AN EQUIPMENT GROUNDING CONDUCTOR SIZED IN ACCORDANCE WITH THE NEC.
15. ONLY INSULATED CONDUIT BUSHING REQUIRED FOR CONDUITS EXITING FOUNDATION INSIDE END FRAME LEGS/POSTS.
16. ACCESS LADDER IS NOT SHOWN FOR CLARITY. SEE VM STANDARD DRAWINGS FOR DETAILS.



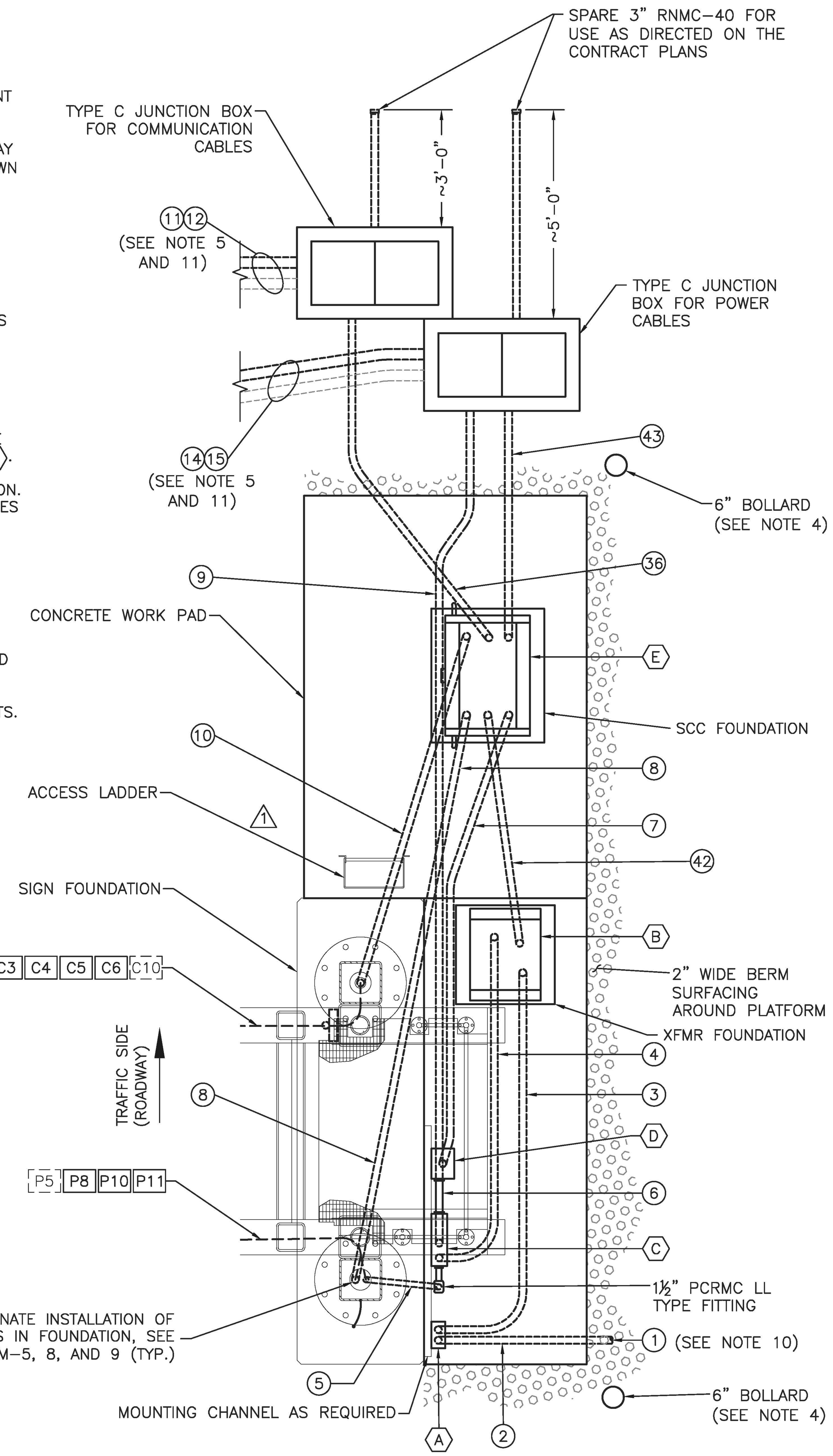
OUTER ROADWAY – SCC INSTALLATION ISOMETRIC

SCALE: ½" = 1'-0"
(SCC AND XFMR FOUNDATIONS NOT SHOWN FOR CLARITY, SEE ITS-11)



CONDUIT END RODENT BLOCKING DETAIL

NOT TO SCALE



OUTER ROADWAY – SCC INSTALLATION PLAN

SCALE: ½" = 1'-0"

0 ½ 1 2 3 4
ORIGINAL SIZE IN INCHES

	BY	DATE
MADE	EMG	09/2010
TRACED	MDC	09/2010
CHECKED	EMG	09/2010
SUPERVISED	ALB	09/2010

APP.	NO.	DATE	REVISION
	1	5/2014	RELOCATED LEADER ARROW
	C	10/2013	CONFORMED DRAWING

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
ITS EQUIPMENT PLATFORM TYPE 2 DETAILS – 1

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STANDARD DRAWING ITS-10

CONTRACT NO. SHEET NO. OF

ACAD FILE NAME: NJTA-SD ITS-10.dwg Layout: .Layout1