

**GENERAL NOTES**

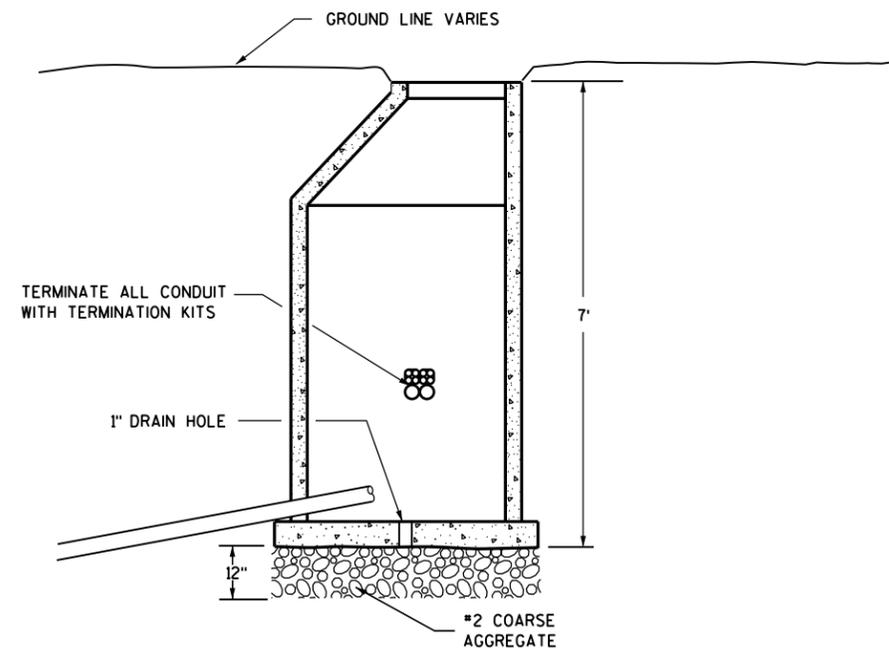
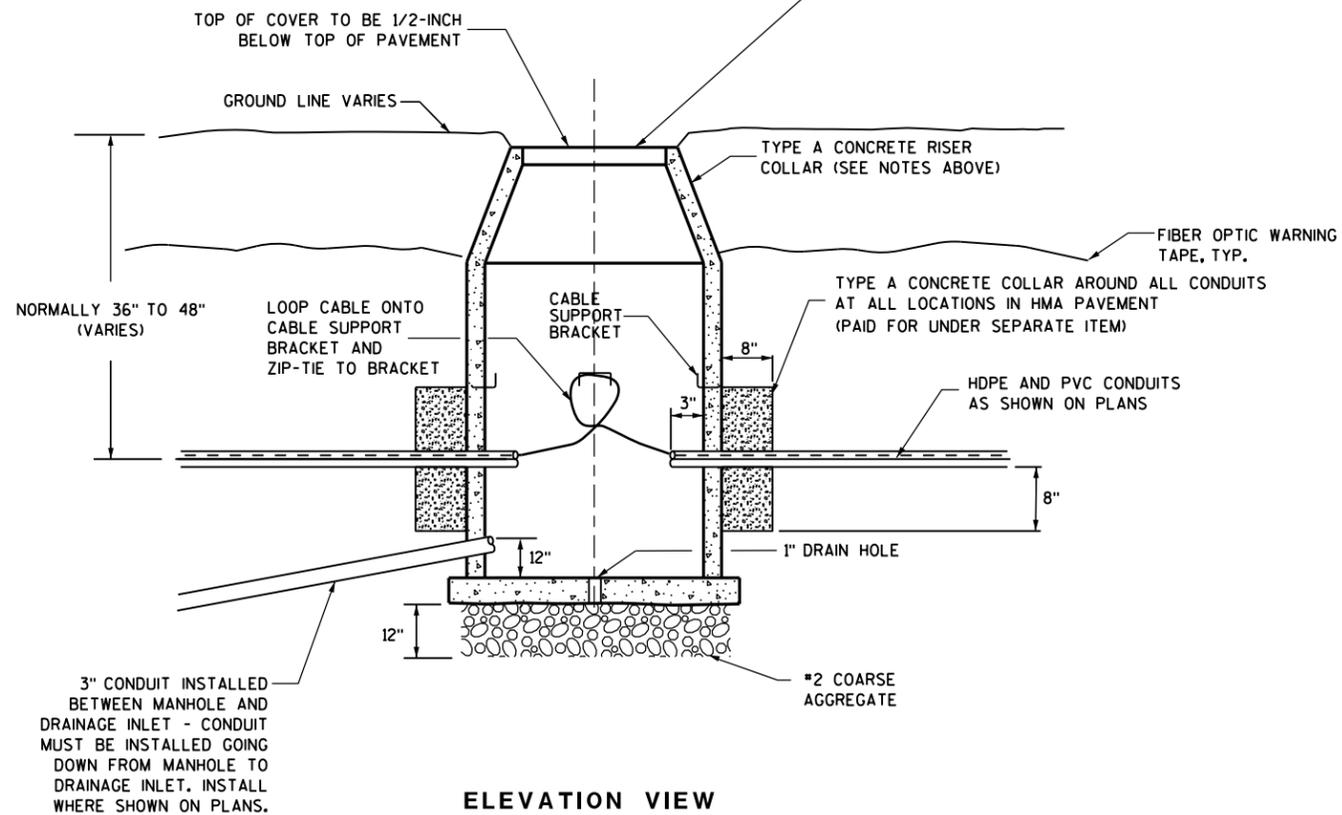
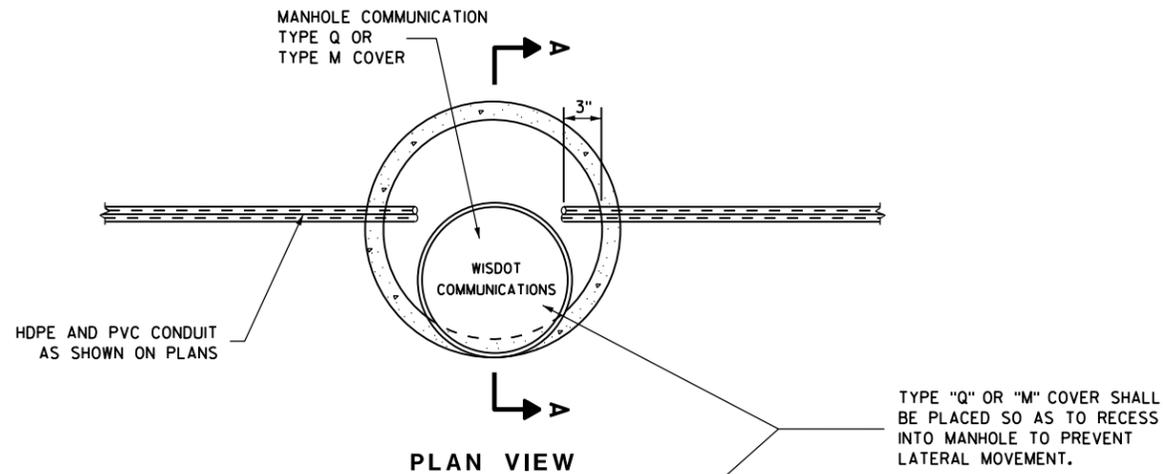
ALL OPENINGS IN STRUCTURE MUST BE CORED OR BLOCKED OUT AT TIME OF FABRICATION, OR CORED AT TIME OF PLACEMENT.

FOR MANHOLES PLACED OUTSIDE PAVED AREA, TYPE "M" COVERS SHALL BE INSTALLED SO THAT THE FRAME AND LID ARE RECESSED INTO THE TOP OF THE CONCRETE MANHOLE AS TO PREVENT LATERAL MOVEMENT OF THE COVER. THE FRAME SHALL BE INVERTED AND PLACED INTO THE OPENING OF THE MANHOLE PROTRUDING LESS THAN 1-INCH ABOVE THE TOP OF THE CONCRETE.

FOR MANHOLES WITHIN PAVED AREAS, TYPE "Q" COVERS SHALL BE USED.

MANHOLE COVERS TO BE IMPRINTED WITH "WISDOT COMMUNICATIONS" IN 2-INCH LETTERING.

ALL MANHOLES, INLETS, AND PULL BOXES LOCATED WITHIN WARRANTED HMA PAVEMENT SHALL BE COVER PLATED AT OR BELOW THE TOP OF THE BASE COURSE AND COVERS BROUGHT TO FINAL GRADE PRIOR TO PLACING THE TOP SMA LAYER. ALL WORK IS INCIDENTAL TO OTHER ITEMS OF WORK.



SECTION A-A

**COMMUNICATIONS MANHOLE**

**COMMUNICATIONS MANHOLE DETAILS**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
June, 2015 /S/ Ahmet Demirelek  
DATE STATE ELECTRICAL ENGINEER  
FHWA

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Communications Manhole

References:

NONE

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
611.2104	Manhole Communications 4-ft Diameter .....	EACH
611.0552	Manhole Covers Type M Communications .....	EACH
611.0557	Manhole Covers Type Q Communications .....	EACH
652.0200-0399	Conduit Rigid Nonmetallic (schedule) (size).....	LF
671.0100-0199	Conduit HDPE (duct) (size).....	LF
671.0200-0299	Conduit HDPE Directional Bore (duct) (size).....	LF

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
NONE	

Other SDDs associated with this drawing:

- [SDD 8a5](#)      Inlet and Manhole Covers
- [SDD 9b2](#)      Conduit
- [SDD 8d17](#)     Manholes, Manhole and Inlet Covers

Design Notes:

NONE

Contact Person:

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