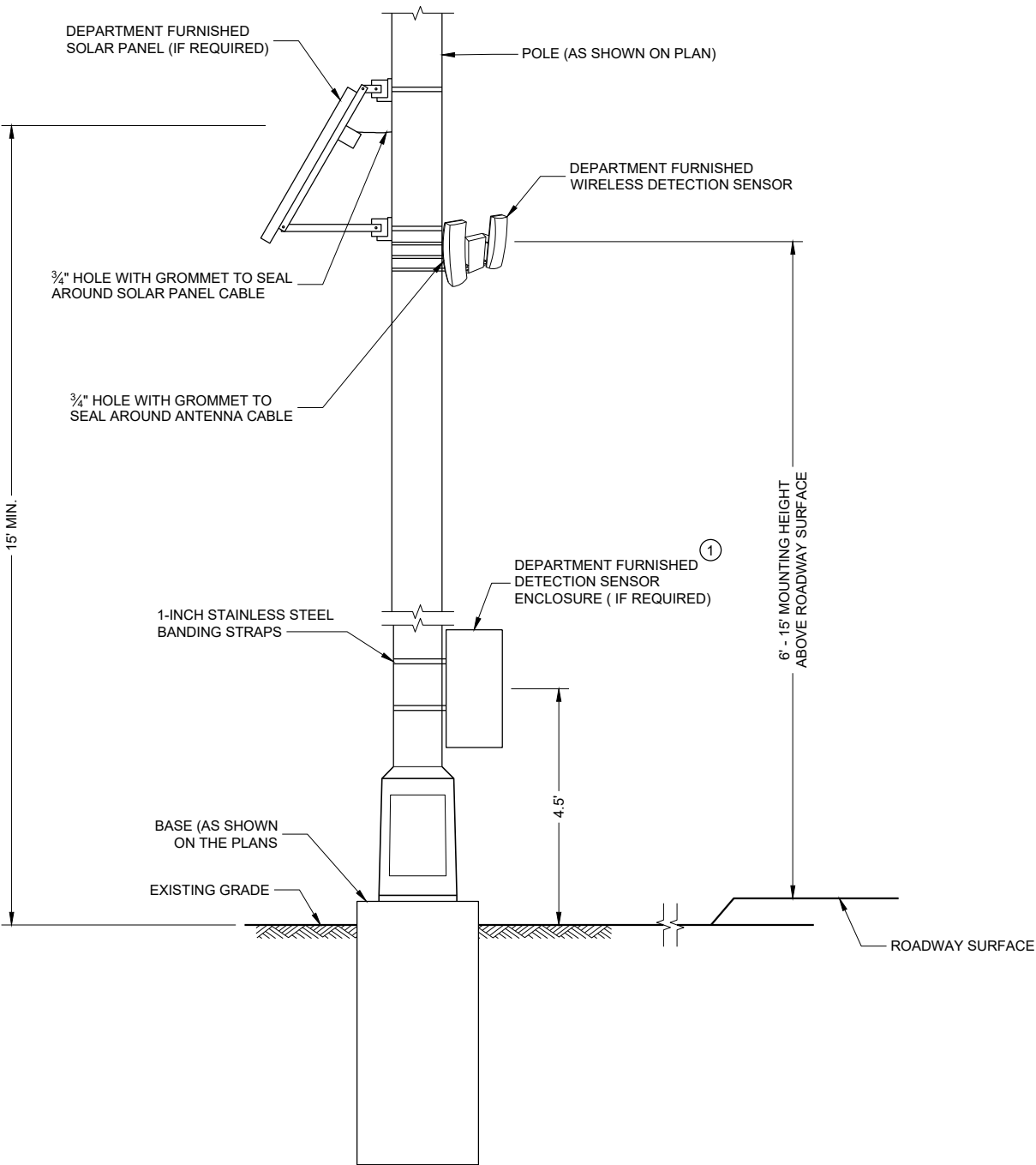




SDD 09H14 Wireless Detection Sensor Mounting



GENERAL NOTES

SECURE LOOSE CABLES TO POLE AT 5-FT INTERVALS.

INSTALL DRIP LOOPS ON LOOSE CABLES TO PREVENT WATER FROM FLOWING ON CABLE AND ENTERING POLES/ENCLOSURES.

MOUNT EQUIPMENT UTILIZING STAINLESS STEEL BANDS OR METHOD APPROVED BY THE ENGINEER.

ORIENT SOLAR PANEL AS CLOSE TO SOUTH AS POSSIBLE.

① FOR NON-SOLAR WIRELESS DETECTION SENSOR MOUNTING OPTION, SEE SDD "INSTALL MOUNTED CABINET ON POLES"

**WIRELESS DETECTION SENSOR MOUNTING
(SOLAR POWERED OPTION SHOWN)**

WIRELESS DETECTION SENSOR MOUNTING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2017 /S/ Ahmet Demirbilek
DATE STATE ELECTRICAL ENGINEER

FHWA

*Wireless Detection Sensor Mounting Installation***References:**

[FDM15-5 Attachment 30.5](#) and [30.6](#) for conventional symbols
[Standard Spec. 678](#) Communication Systems

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
678.0700	Install Wireless Antennas	EACH

Standardized Special Provisions associated with this drawing:

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

Other SDDs associated with this drawing:

[SDD 9E1](#) Pole Mountings

Design Notes:

NONE

Contact Person:

Ahmet Demirbilek (414) 220-6801
(414) 322-9606 (Mobile)