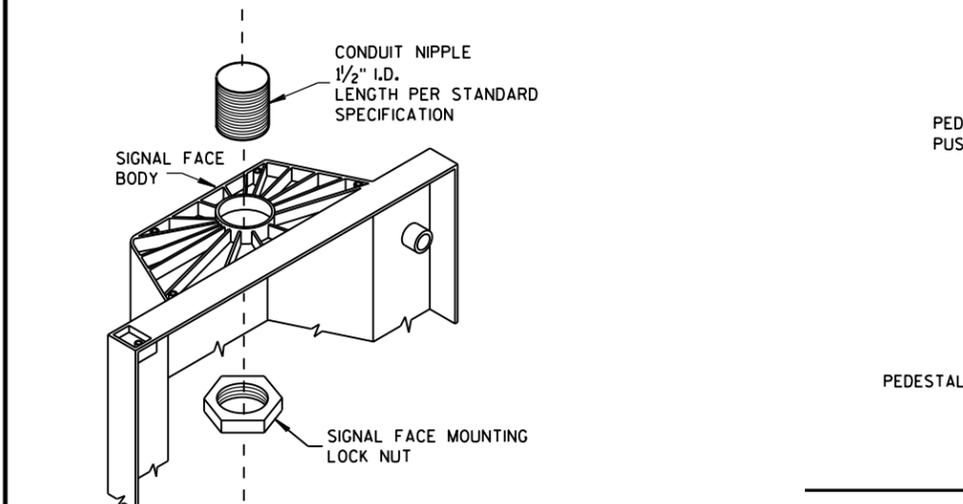
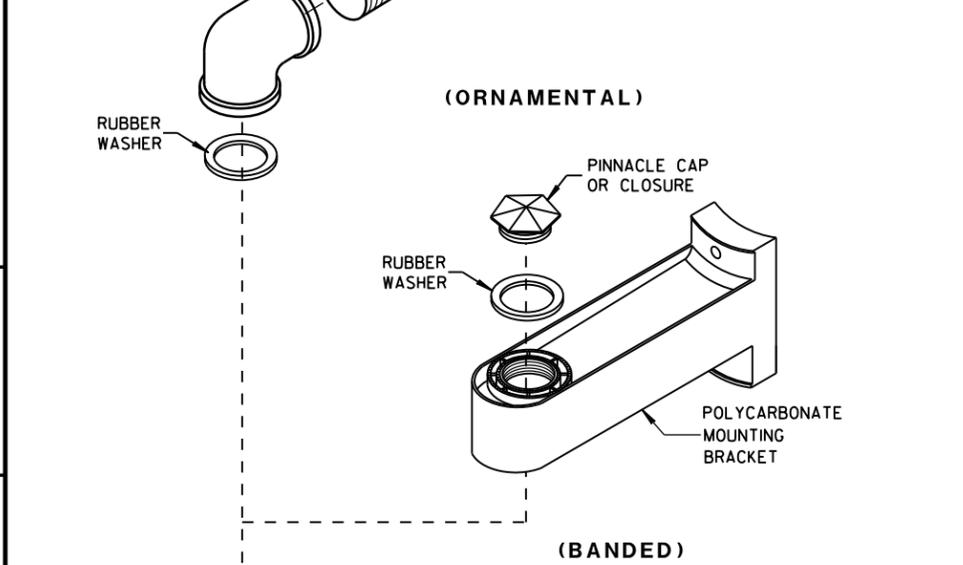
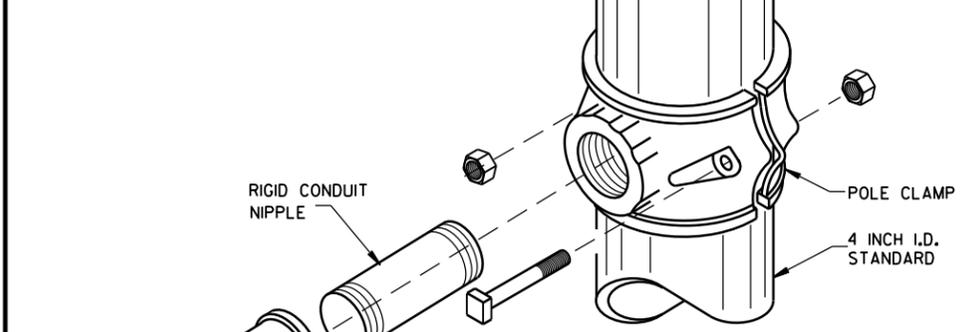
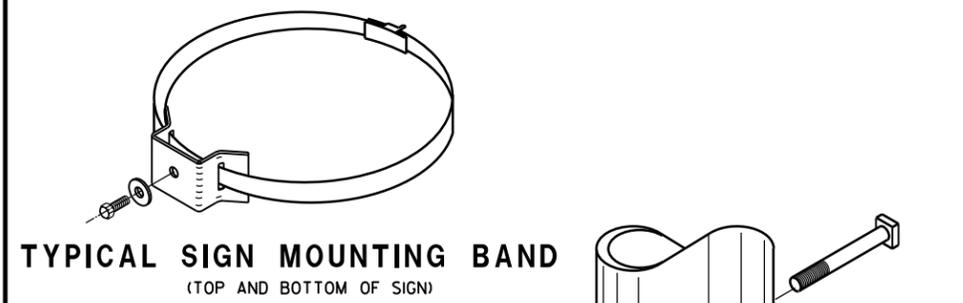
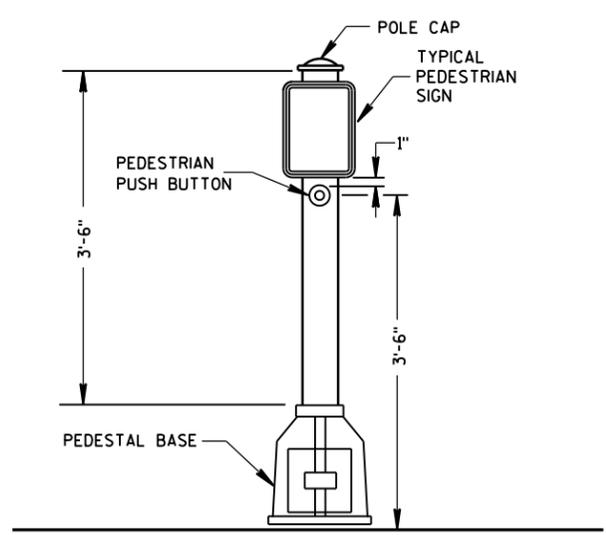


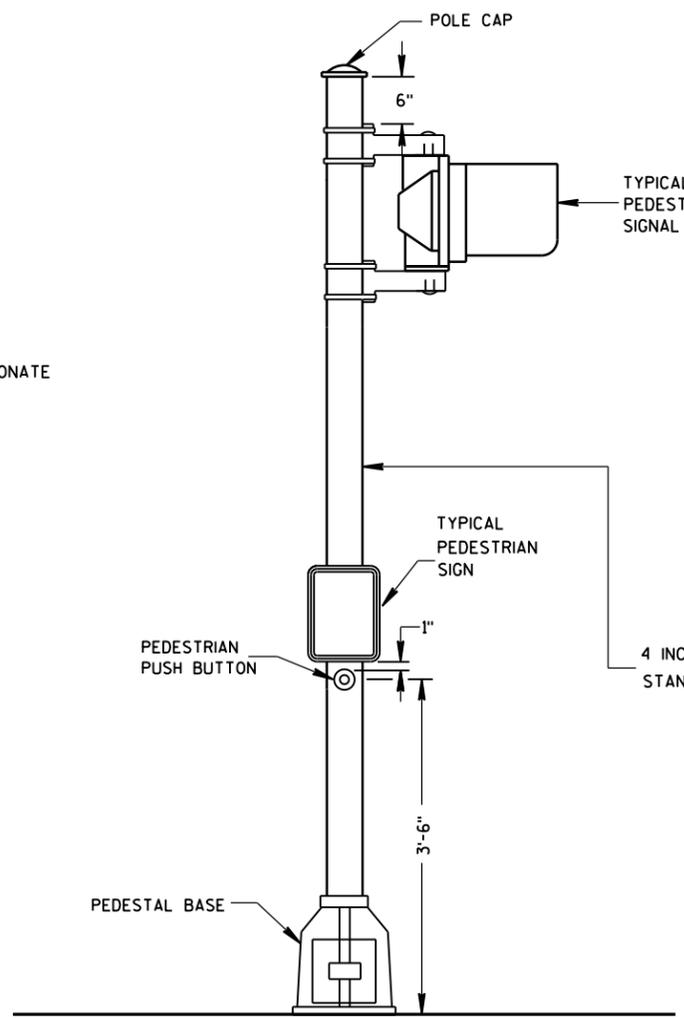
# 9E7: Traffic Signal Standard Pedestrian and Flasher Typical Mounting Details



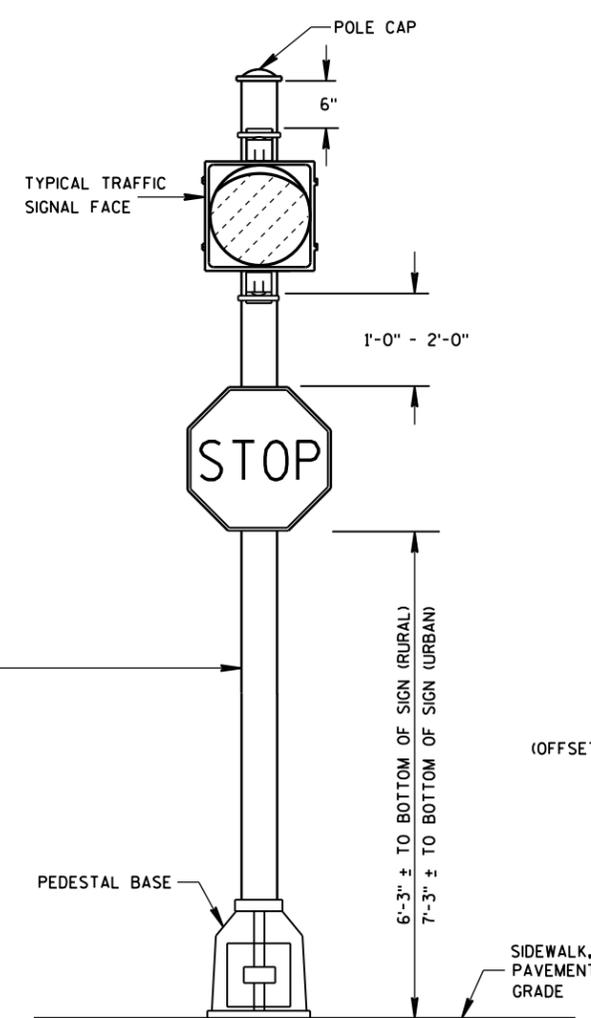
**SIGNAL FACE MOUNTING DETAILS**



**PEDESTRIAN PUSH BUTTON TYPICAL MOUNTING**



**PEDESTRIAN FACE STANDARD-10 FT. (WALK-DON'T WALK)**



**STANDARD FLASHER. 10 FOOT, 13 FOOT OR 15 FOOT AS REQUIRED**

## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

SEE THE SIGNAL PLAN FOR REQUIRED SIGNAL FACE SIZES.

LOCATIONS SHALL BE AS SHOWN ON THE PLANS.

ALL PEDESTAL BASES SHALL BE MOUNTED ON CONCRETE BASE - TYPE 1.

FOR APPROVED MOUNTING HARDWARE, SEE THE CONTRACT SPECIFICATIONS.

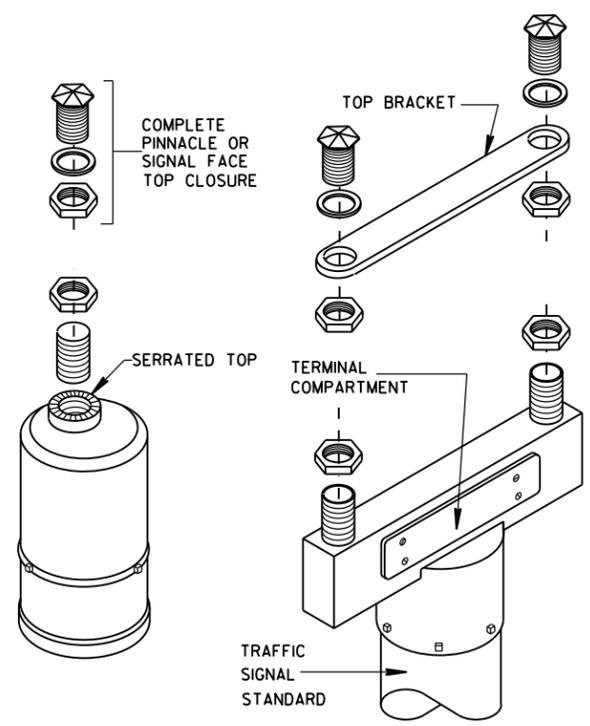
POLYCARBONATE SIGNAL FACE MOUNTING BRACKETS SHALL BE USED UNLESS ORNAMENTAL POLE CLAMPS ARE SPECIFIED.

LENGTH OF TRAFFIC STANDARDS SHALL BE AS SHOWN ON THE PLANS.

MOUNTINGS AND BRACKETS SHALL BE AS SHOWN ON THE PLANS OR DESCRIBED IN THE SPECIAL PROVISIONS (BY THE DISTRICT TRAFFIC ENGINEER).

PEDESTRIAN SIGNS SHALL BE AS DESIGNATED IN THE PLANS.

FURNISH AND INSTALL VENTILATED, CAST, METALLIC (ALUMINUM ALLOY) CAPS. FASTEN CAPS WITH ONE (1) 1/4" X 3/4" - 20 TPI STAINLESS STEEL, HEX HEAD BOLT.



**SLIPFITTERS**

<b>TRAFFIC SIGNAL STANDARD PEDESTRIAN AND FLASHER TYPICAL MOUNTING DETAILS</b>	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED DATE 5/11/10	/S/ John Corbin STATE ELECTRICAL ENGINEER FOR HWYS
FHWA	

6

6

S.D.D. 9 E 7-5

S.D.D. 9 E 7-5

Traffic Signal Standard Pedestrian and Flasher Typical Mounting Details

References:

[Standard Spec 657](#) Poles, Arms, Standards, and Bases

[Standard Spec 658](#) Traffic Signals

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
654.0101	Concrete Bases Type 1 .....	EACH
655.0200 - 0299	Cable Traffic Signal (# of Conductors) (AWG).....	LF
657.0100	Pedestal Base Type 1 .....	EACH
657.0400 - 0499	Traffic Signal Standards Aluminum (length) .....	EACH
658.0100 - 0199	Traffic Signal Face (size)(vertical or horizontal) .....	EACH
658.0200 - 0290	Backplates Single Face (# section)(size).....	EACH
658.0400 - 0499	Pedestrian Signal Face (inch).....	EACH
658.0500	Pedestrian Push Button .....	EACH
658.0600 - 0629	LED Modules (size) (color) (type) .....	EACH
658.0630 - 0659	LED Modules Pedestrian Countdown Timer (size).....	EACH
658.0660 - 0689	LED Modules Countdown Timer (size) .....	EACH
658.1100 - 1199	Programmable Traffic Signal Face (size) (vertical or horizontal).....	EACH
658.5069	Signal Mounting Hardware (location).....	LS

Standardized Special Provisions associated with this drawing:

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

Other SDDs associated with this drawing:

[SDD 9c2](#) Concrete Bases Types 1, 2, 5 and 6

[SDD 9c3](#) Transformer/Pedestal Bases

Design Notes:

NONE

Contact Person:

Ahmet Demirbilek (414) 220-6801