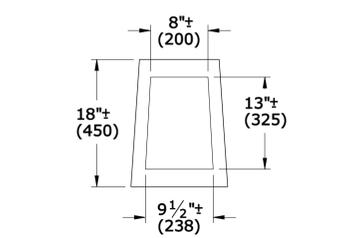
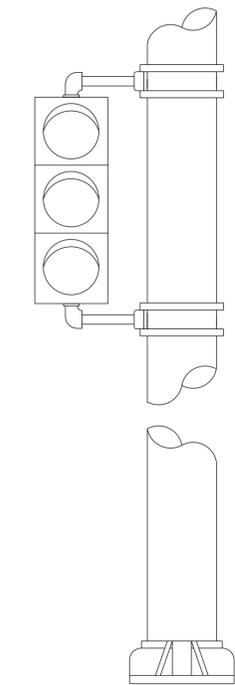
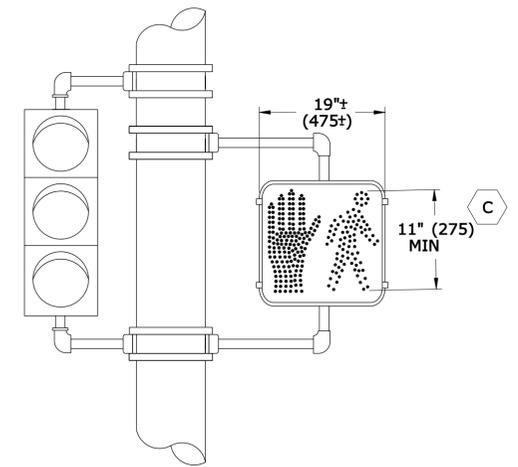
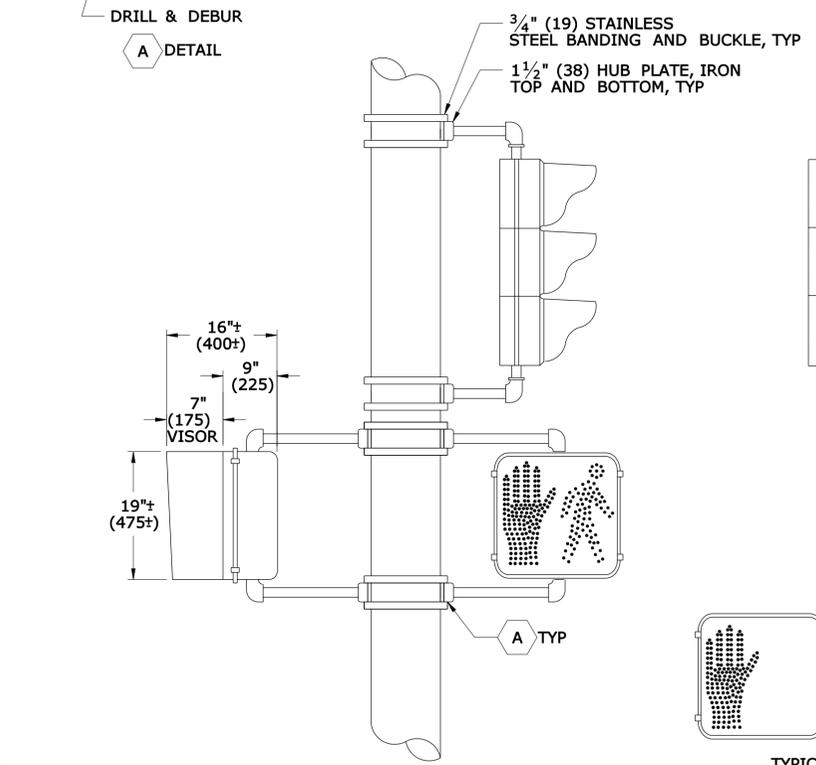
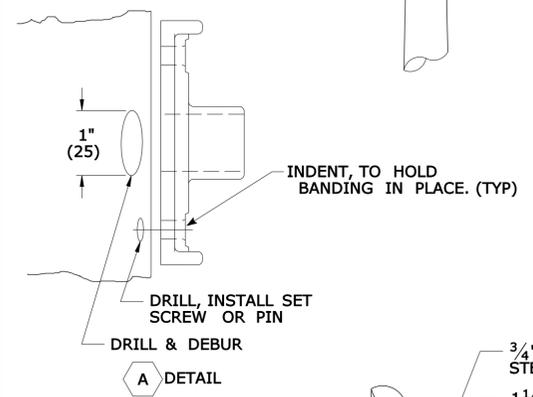


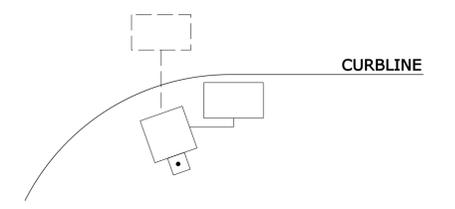
ONE WAY TRAFFIC SIGNAL PEDESTAL MOUNTED

ONE WAY WALK SIGNAL PEDESTAL MOUNTED

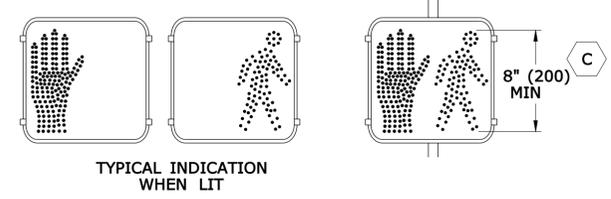
ALUMINUM PEDESTAL INSTALLATION DETAIL



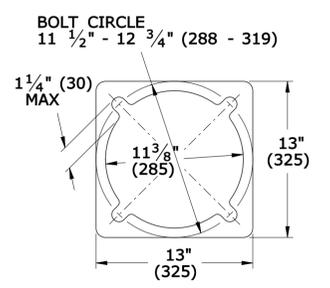
ALUMINUM PEDESTAL DOOR OPENING DETAIL



WHEN PEDESTALS OR SPAN POLES ARE INSTALLED CLOSE TO THE CURB, SIDE MOUNT PEDESTAL OR TRAFFIC SIGNALS TO AVOID VISOR DAMAGE FROM TURNING VEHICLES.



ONE WAY TRAFFIC SIGNAL POLE MOUNTED



PEDESTAL BASE PLAN

- NOTES:
- A SECURE LOWER HUB PLATE WITH STAINLESS STEEL SET SCREW OR PIN PRIOR TO BANDING TO PREVENT MOVEMENT. INSTALL CABLE THROUGH BOTTOM OF HUB PLATE.
 - B REFER TO TRAFFIC SIGNAL INSTALLATION TYPICAL DETAIL FOR ASSEMBLY HARDWARE.
 - C REFER TO TRAFFIC CONTROL SIGNAL PLAN FOR SIZE OF PEDESTRIAN SYMBOL.
 - D IF THREADED, MIN 1" (25) THREADED INTO BASE, SECURED WITH STAINLESS STEEL SET SCREWS.
 - E BASE DESIGNED AS BREAK-AWAY.
- INCANDESCENT WALK SIGNAL LAMPS ARE 67 WATTS, RATED AT 8000 HOURS LAMP LIFE. LED WALK SIGNAL LAMPS ARE MAXIMUM 15 WATTS, WARRANTED AT 5 YEAR LIFE.

LEGEND AS SHOWN ON TRAFFIC CONTROL SIGNAL PLAN:			
	STEEL SPAN POLE, MAST ARM ASSEMBLY SHAFT		PEDESTRIAN SIGNAL
	ALUMINUM PEDESTAL		PEDESTAL MOUNTED, TRAFFIC & PEDESTRIAN SIGNALS
	TRAFFIC SIGNAL		POLE MOUNTED, TRAFFIC & PEDESTRIAN SIGNALS

10	2-09	JFC	CLARIFIED HUB PLATE DETAIL.
9	1-08	MJG	REVISED FOR 2007 DIGITAL DES. ENVIRON. STANDARDS
REV. DATE	INIT	REVISION	DESCRIPTION

File name: \\sh3dgs18\CTDOT_projects\999_Misc_Details\Traffic\Typical_Sheets\TRAFFIC_ELECTRICAL\TR_MSH_TYP_E9_R10_2-09.dgn

DIMENSIONS ARE IN ENGLISH (' AND ") AND METRIC UNITS (mm). METRIC CONVERSIONS OVER 1" ROUNDED TO NEAREST 5 mm - UNDER 1" TO NEAREST 1 mm.

DESIGNER/DRAFTER:
D.K. SWINBURNE

CHECKED BY:
R.M. WATERMAN

SCALE - NONE

Plotted: 2/6/2009



SIGNATURE/BLOCK:
OFFICE OF ENGINEERING

SUBMITTED BY:
M.J. GARVIE

APPROVED BY: **R.S. TWORKOWSKI** DATE: **1-31-07**

PROJECT TITLE:

TOWN:

PROJECT NO.

DRAWING NO.

DRAWING TITLE:
TYPICAL INSTALLATION DETAILS PEDESTAL & POLE MOUNTED TRAFFIC SIGNALS & PEDESTRIAN SIGNALS

SHEET NO. **9**