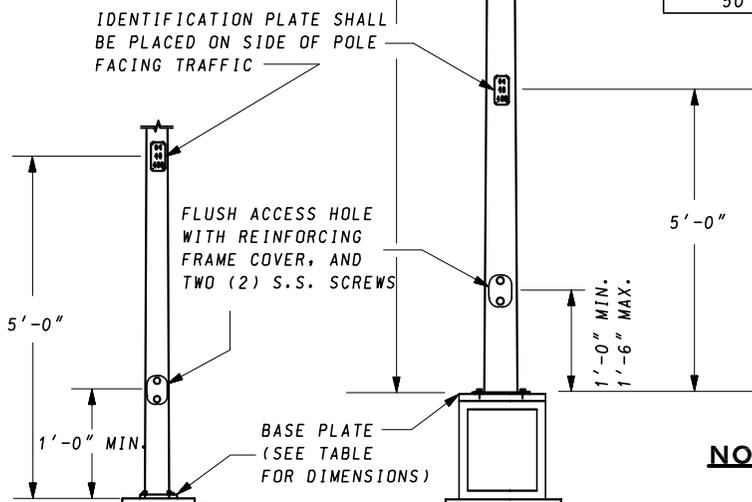


OFF ROAD LUMINAIRE MOUNTING

MOUNTING HEIGHT H FT.	POLE SIDE BOTTOM IN.	BASE PLATE		BOLT CIRCLE IN.
		THICKNESS IN.	SIDE IN.	
30	7 1/2	1	13 1/2	13 1/2
40	8	1 1/4	13 1/2	13 1/2
50	9	1 1/4	16	16



NOTES:

- HANDHOLES AND TRANSFORMER BASE OPENINGS SHALL BE INSTALLED ON THE SIDE OF THE POLE FACING AWAY FROM TRAFFIC.
- MOUNTING HEIGHT SHALL BE MEASURED FROM THE CENTER OF THE LUMINAIRE TO THE TOP OF THE POLE BASE PLATE.
- POLE TAPER: 0.1" TO 0.14" PER FOOT OF LENGTH
- REFER TO LIGHTING STRUCTURE FOUNDATION STANDARD PLATE FOR ANCHOR BOLT AND FOUNDATION DETAILS.

SPECIFICATION 808	CATEGORY CODE ITEMS
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 7-1-94
	REVISIONS 5-17-07
	REVISIONS

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

SQUARE LIGHTING STRUCTURE

STANDARD NO. MD 808.02