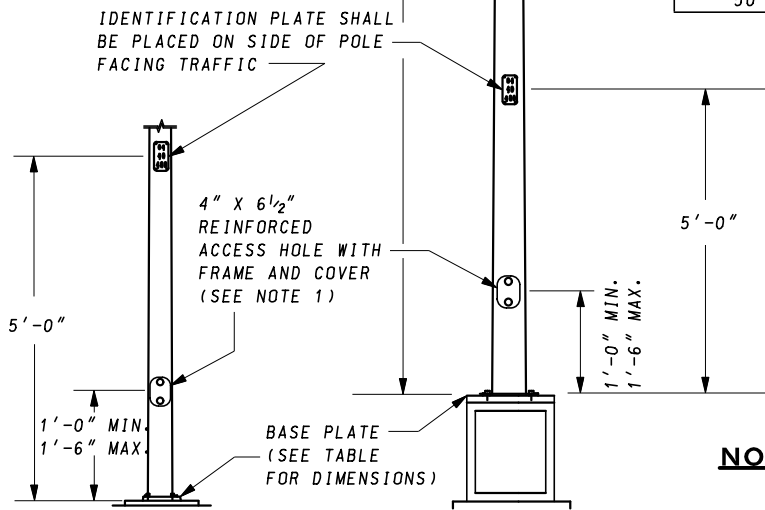


OFF ROAD LUMINAIRE MOUNTING

MOUNTING HEIGHT H FT.	POLE SIDE BOTTOM IN.	BASE PLATE		BOLT CIRCLE IN.
		THICKNESS IN.	SIDE IN.	
30	7 1/2	1 1/2	13 1/2	13 1/2
40	8	1 1/2	13 1/2	13 1/2
50	9	2	16	15



NON-BREAKAWAY BASE

BREAKAWAY TRANSFORMER BASE (WHERE REQUIRED)

NOTES:

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

SPECIFICATION 808	CATEGORY CODE ITEMS
APPROVED	<i>Cedric Wald</i> DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 7-1-94	APPROVAL 7-1-94
REVISED 5-17-07	REVISED 5-2-07
REVISED 4-16-19	REVISED 4-1-19
REVISED	REVISED

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

SQUARE LIGHTING STRUCTURE

STANDARD NO.

MD 808.02