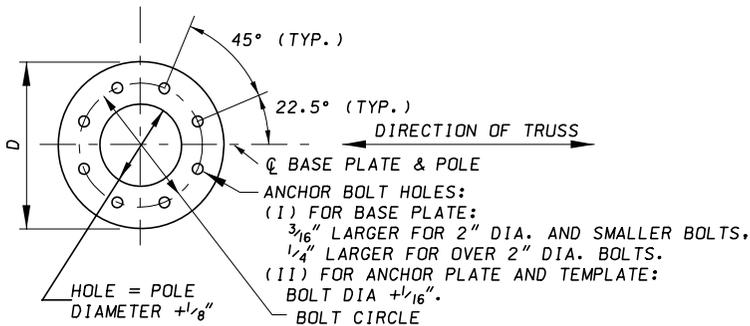
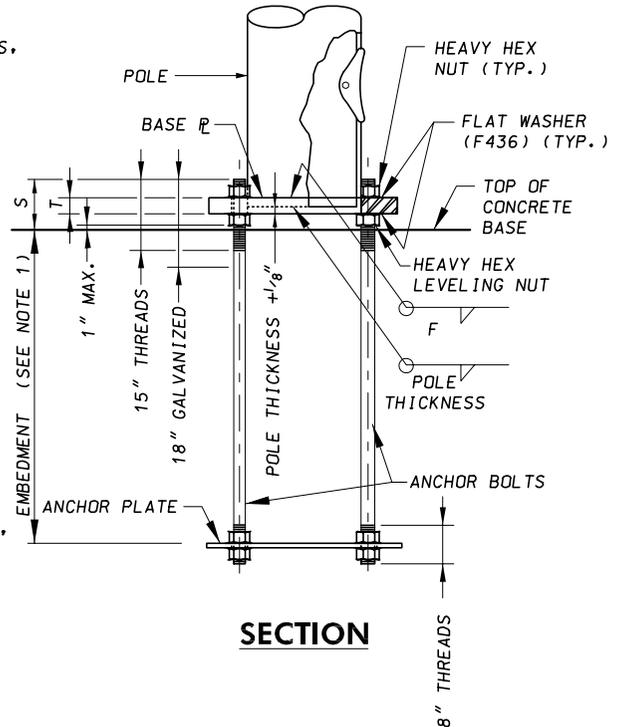


**PLAN**  
**BASE PLATE & ANCHOR PLATE TYPE 'B'**  
**(SIX (6) BOLT PATTERN)**



**PLAN**  
**BASE PLATE & ANCHOR PLATE TYPE 'C'**  
**(EIGHT (8) BOLT PATTERN)**



**SECTION**

**NOTES:**

1. FOR ANCHOR BOLT EMBEDMENT LENGTH AND ANCHOR BASE DATA REFER TO CANTILEVER SIGN STRUCTURE ANCHOR BASE DATA
2. ALL ANCHOR BOLTS SHALL BE PLUMB AFTER FOUNDATION INSTALLATION. STEEL TEMPLATE PLATE SHALL BE USED TO SET ANCHOR BOLTS.
3. BASE PLATE SHALL BE IN FULL CONTACT WITH ALL FLAT WASHERS.
4. ALL ANCHOR BOLT NUTS SHALL BE TIGHTENED USING TURN OF NUT METHOD. (30° min to 45° max turn after snug tight)
5. GROUT SHALL NOT BE PLACED BETWEEN THE BASE PLATE AND CONCRETE BASE.
6. FOR FOUNDATION DETAILS REFER TO CANTILEVER STRUCTURE FOUNDATION DATA

SPECIFICATION <b>803</b>	CATEGORY CODE ITEMS
APPROVED 	DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL <b>8-12-02</b>
	APPROVAL <b>9-4-02</b>
REVISED <b>5-17-07</b>	REVISED <b>5-2-07</b>
REVISED	REVISED
REVISED	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  
**CANTILEVER SIGN STRUCTURES**  
**ANCHOR BASE DETAILS**

**STANDARD NO.**

**MD 803.05-06**