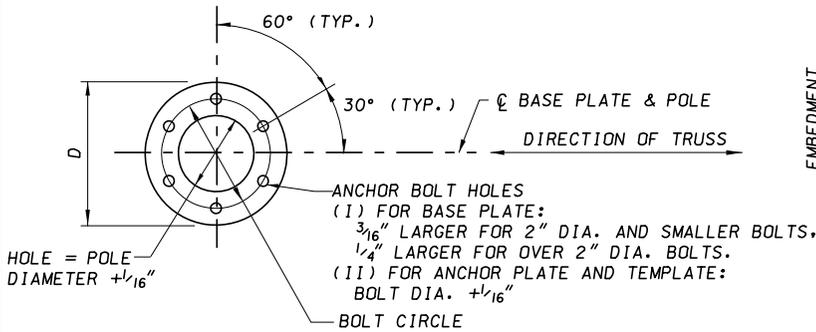
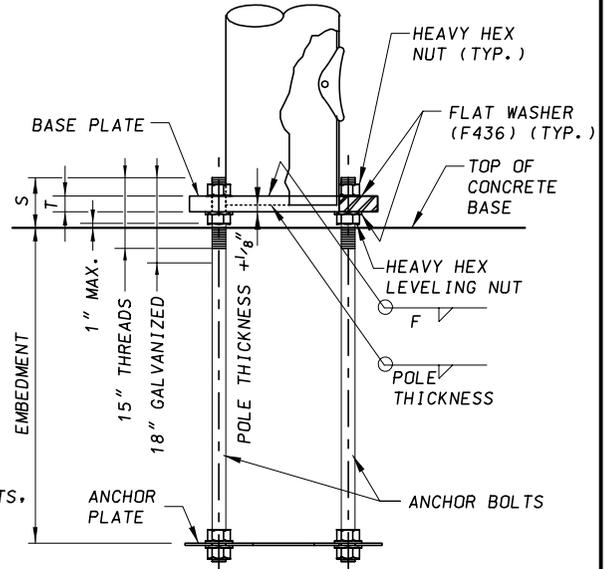


**PLAN – BASE PLATE & ANCHOR PLATE
TYPE 'A' (FOUR (4) BOLT PATTERN)**



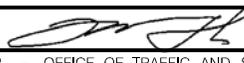
**PLAN – BASE PLATE & ANCHOR PLATE
TYPE 'B' (SIX (6) BOLT PATTERN)**



SECTION

NOTES:

1. FOR ANCHOR BOLT EMBEDMENT LENGTH AND ANCHOR BASE DATA REFER TO OVERHEAD 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 BOLTS 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.

SPECIFICATION 803	CATEGORY CODE ITEMS
APPROVED  DIRECTOR – OFFICE OF TRAFFIC AND SAFETY	
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 8-12-02
	APPROVAL 9-4-02
	REVISD 5-17-07
REVISD	REVISD
REVISD	REVISD

**Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION**

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**OVERHEAD SPAN SIGN STRUCTURES
ANCHOR BASE DETAILS**

STANDARD NO.

MD 803.08-17