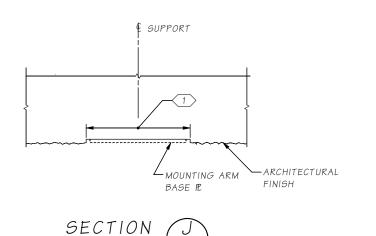
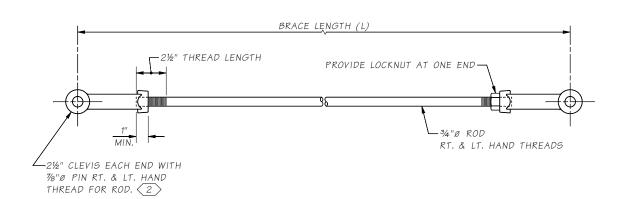


21/2" 34" HEX NUT W/ WASHER 34"Ø ANCHOR BOLT ASTM F593 GROUP 1, CONDITION A 4

ALTERNATE ANCHOR DETAIL





NOTES:

- 1 CHIP OR BLOCK OUT FACE OF BARRIER FLUSH UNDER BRACKET SUPPORT ARM BASE PLATE. APPLY EPOXY BONDING AGENT TO SURFACE FOR UNIFORM BEARING.
- 2 ANVIL INTERNATIONAL FIG. 299, B LINE FIG. B3201, BERGEN-POWER FIG. 276, PIPELINE TECHNOLOGY & PRODUCTS FIG. 95, OR APPROVED EQUAL.
- 3 INSTALL RESIN BONDED ANCHOR NORMAL TO CONCRETE SURFACE
- 4 INSTALL ANCHOR NORMAL TO CONCRETE SURFACE. FOR NEW CONSTRUCTION ONLY.

Ζ.												
-1	Bridge Design Engr.	M:\ST/	M:\STANDARDS\Bridge Mounted Sign Brackets\5 - BMSB DETAILS 3 OF 3.MAN									
∃	Supervisor					REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS		
∸.	Designed By											
	Checked By					10	WASH.					
	Detailed By					TOP N	NUMBER					
ž	Bridge Projects Engr.					JOBT	NOMBER					
,,	Prelim. Plan By											
	Architect/Specialist	DATE	REVISION	BY	APP'D							

BRIDGE AND STRUCTURES OFFICE



STANDARD	BRIDGE SHEET NO.
BRIDGE MOUNTED SIGN BRACKET	5
	SHEET
	.
BRIDGE MOUNTED SIGN BRACKET	OF
DETAILS 3 OF 3	CHEETE