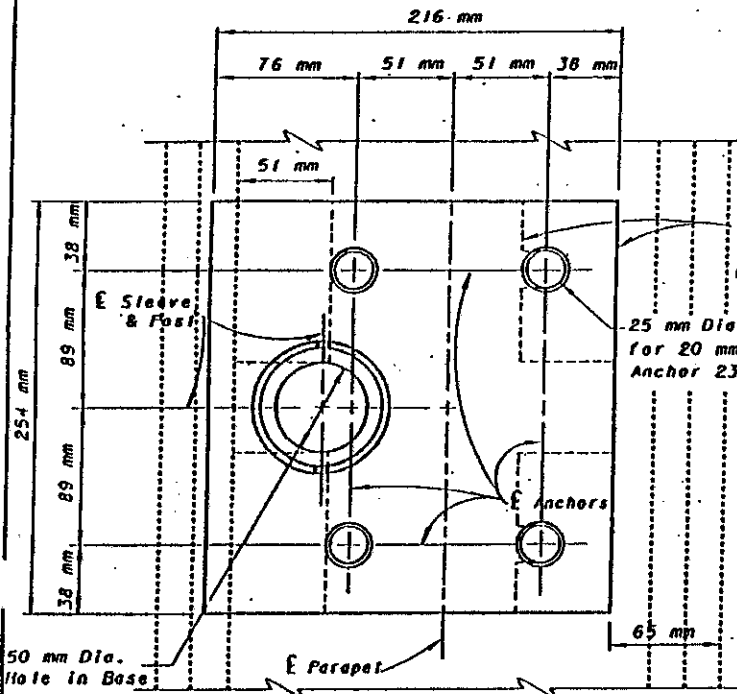
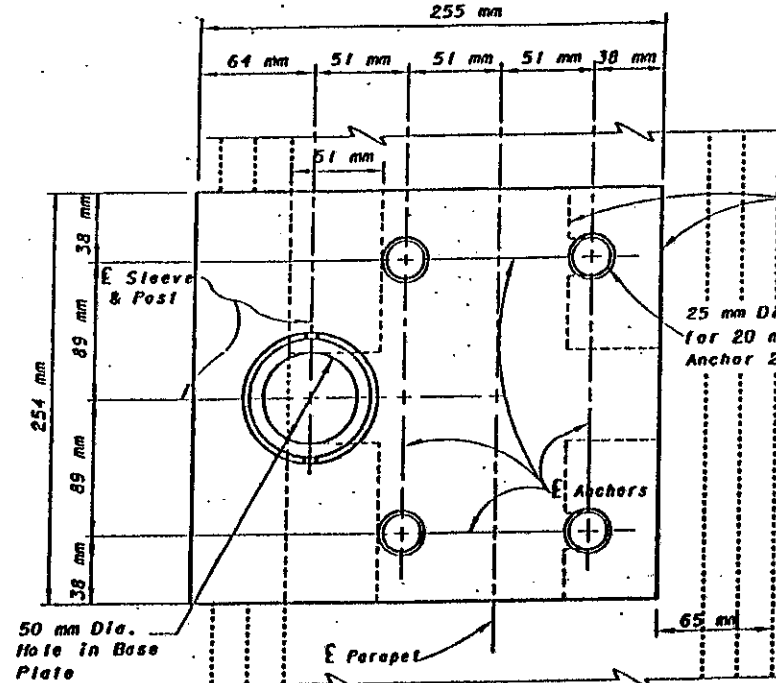


RETROFIT BASE PLATES FOR FENCE POSTS



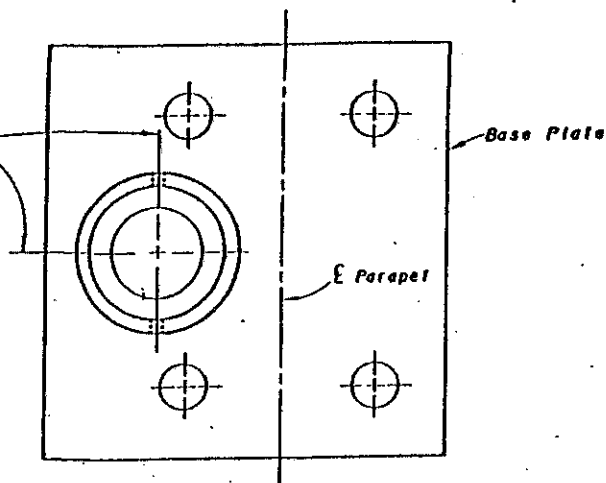
PLAN BP-1

SHIM POSITIONS ARE SHOWN, POST AND SET SCREWS NOT SHOWN



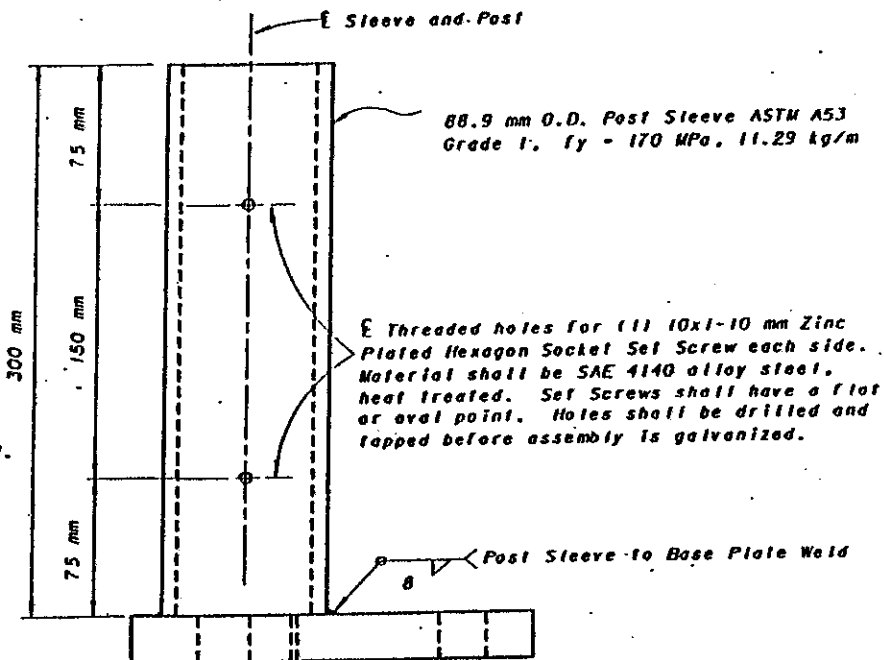
PLAN BP-2

SHIM POSITIONS ARE SHOWN, POST AND SET SCREWS NOT SHOWN



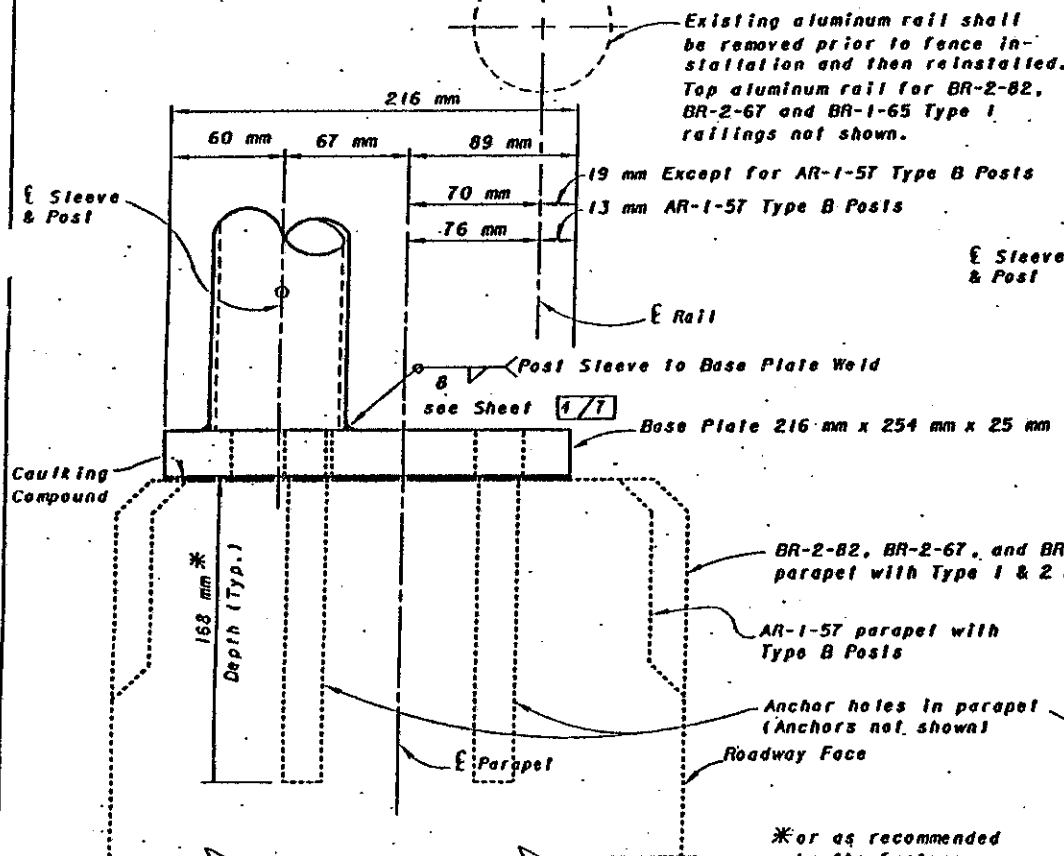
POST SLEEVE PLAN

POST AND SET SCREWS NOT SHOWN

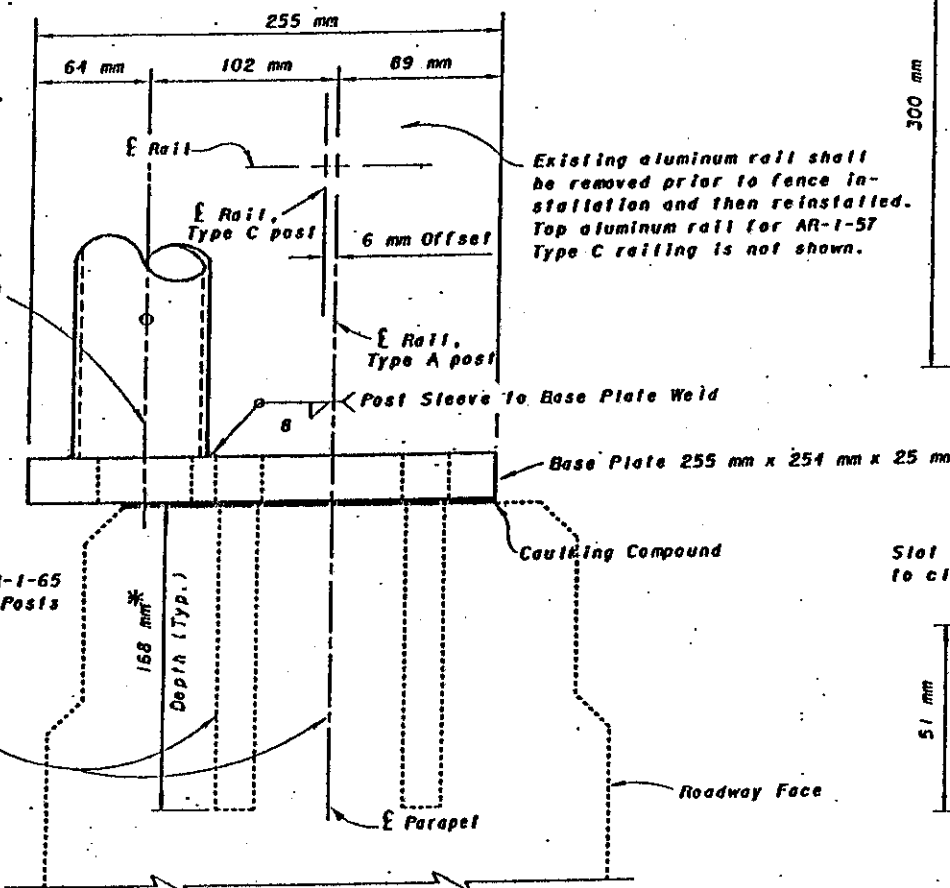


POST SLEEVE ELEVATION

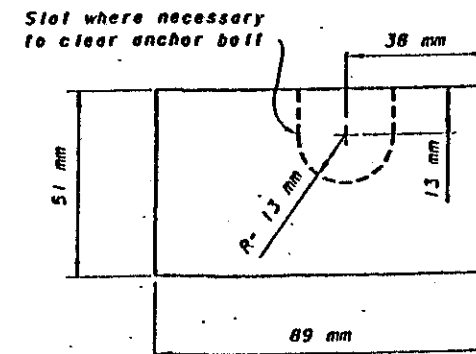
POST AND SET SCREWS NOT SHOWN



END VIEW BP-1



END VIEW BP-2



BASE PLATE SHIMS

2 mm, 3 mm and 6 mm thick

Fence shall be installed by removing and reinstalling the aluminum rail(s). Base Plate shall be used on parapets having aluminum railing as shown on Standard Drawings BR-2-82, BR-2-67, BR-1-65 with Types 1 & 2 Posts and AR-1-57 with Type B Posts. Base Plate requires a sleeve. See Post Sleeve Detail on this sheet.

Fence shall be installed by removing and reinstalling the aluminum rail(s). Base Plate shall be used on parapets having aluminum railing as shown on Standard Drawing AR-1-57 with Types A and C posts. Base Plate requires a sleeve. See Post Sleeve Details on this sheet.

DESIGN AGENCY	BUREAU OF BRIDGES AND STRUCTURAL DESIGN
DATE	3-20-75
ENGINEER OF BRIDGES	<i>Richard E. Engel</i>
STATE OF OHIO DEPARTMENT OF TRANSPORTATION	
REVISIONS	PREPARED
JCR	JCR
GF/J/R/S	GF/J/R/S
CHECKED	RD
WTF/LAW	WTF/LAW
DRAWING NO.	VFF-1-90M
STANDARD DRAWING	
VANDAL PROTECTION FENCE RETROFIT BASE PLATES WHEN RAILS ARE REMOVED AND REINSTALLED	
3	7