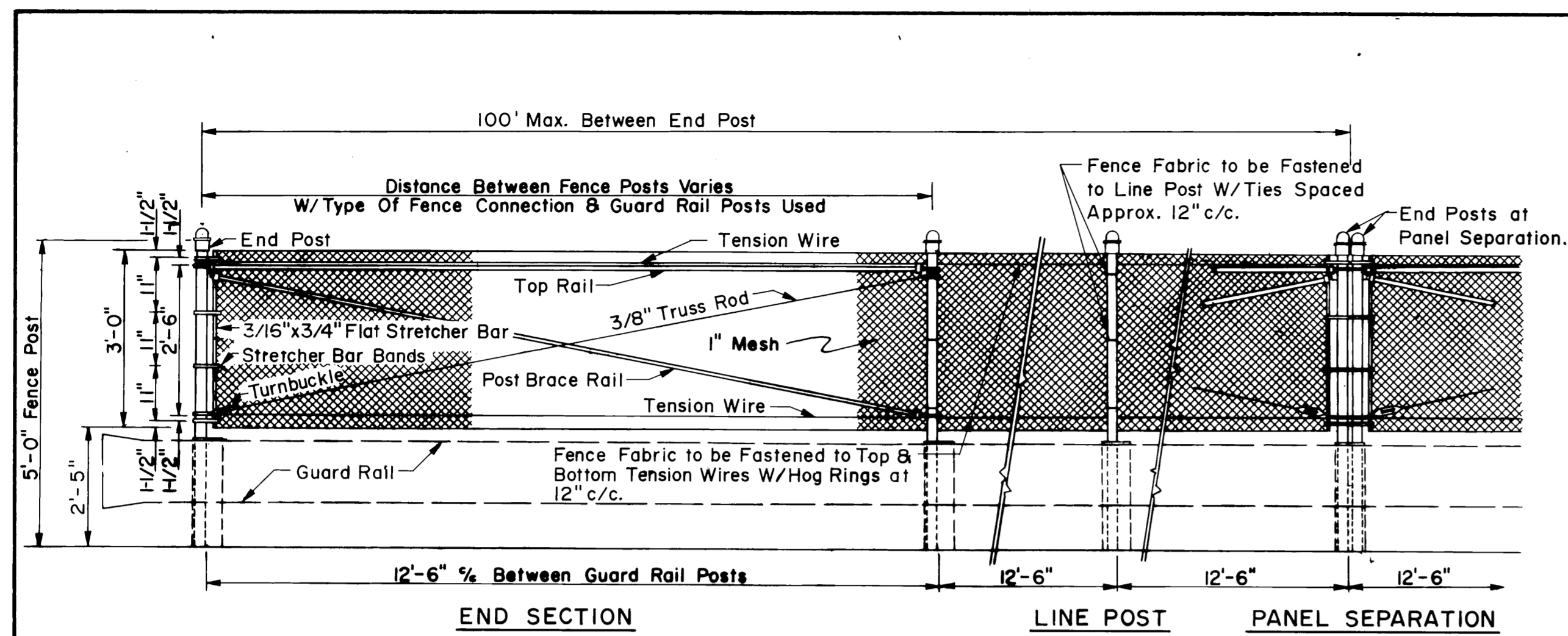
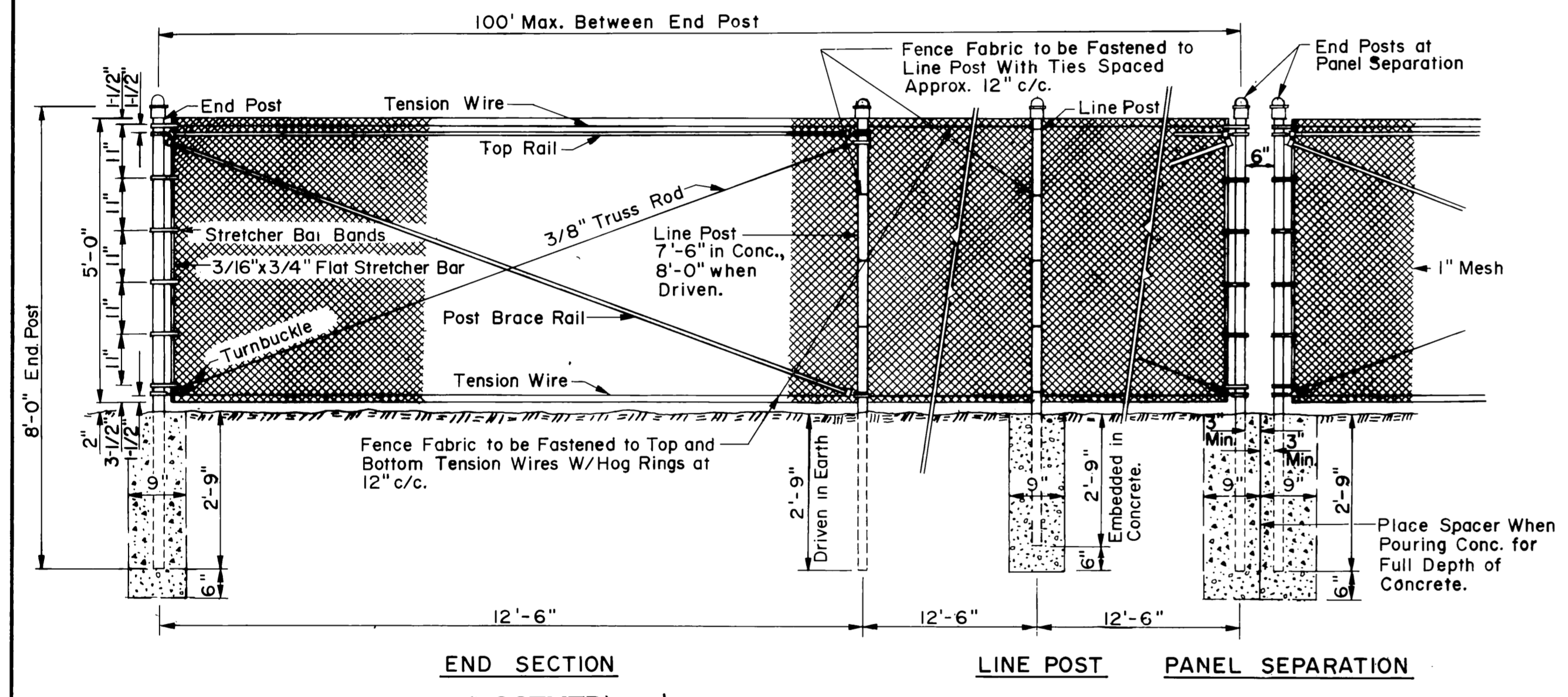


DESCRIPTION	REVISIONS	DATE
RE-ISSUE		
Rev. Pay Item		LGC 7/89

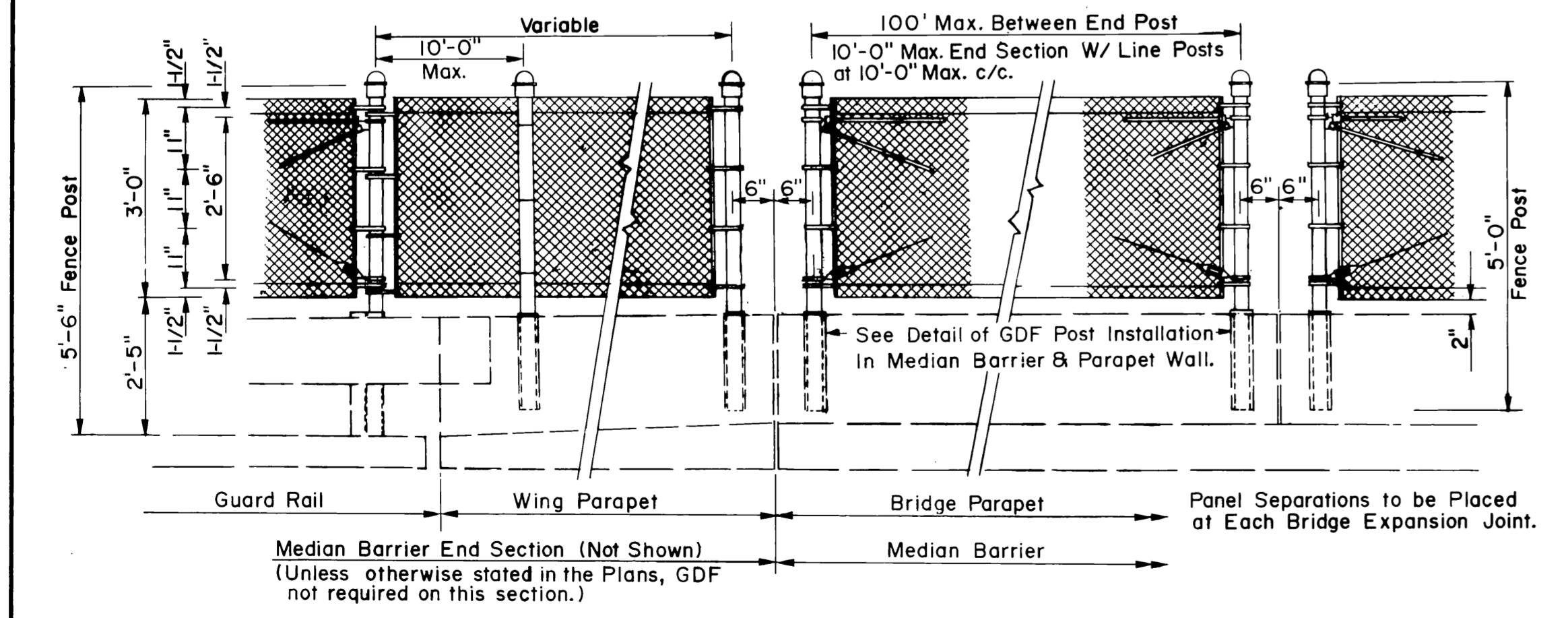


**(RAILMTD) - GLARE DEFLECTOR FENCE MOUNTED ON GUARD RAIL**

NOTE: The Above Installation Illustrates Glare Deflector Fence with 1 1/2" Line Posts and Metal Guard Rail Posts. When other Line Post Shapes or Wood Guard Rail Posts are Used, the Necessary Adjustments Shall be Made for that Type of Construction.

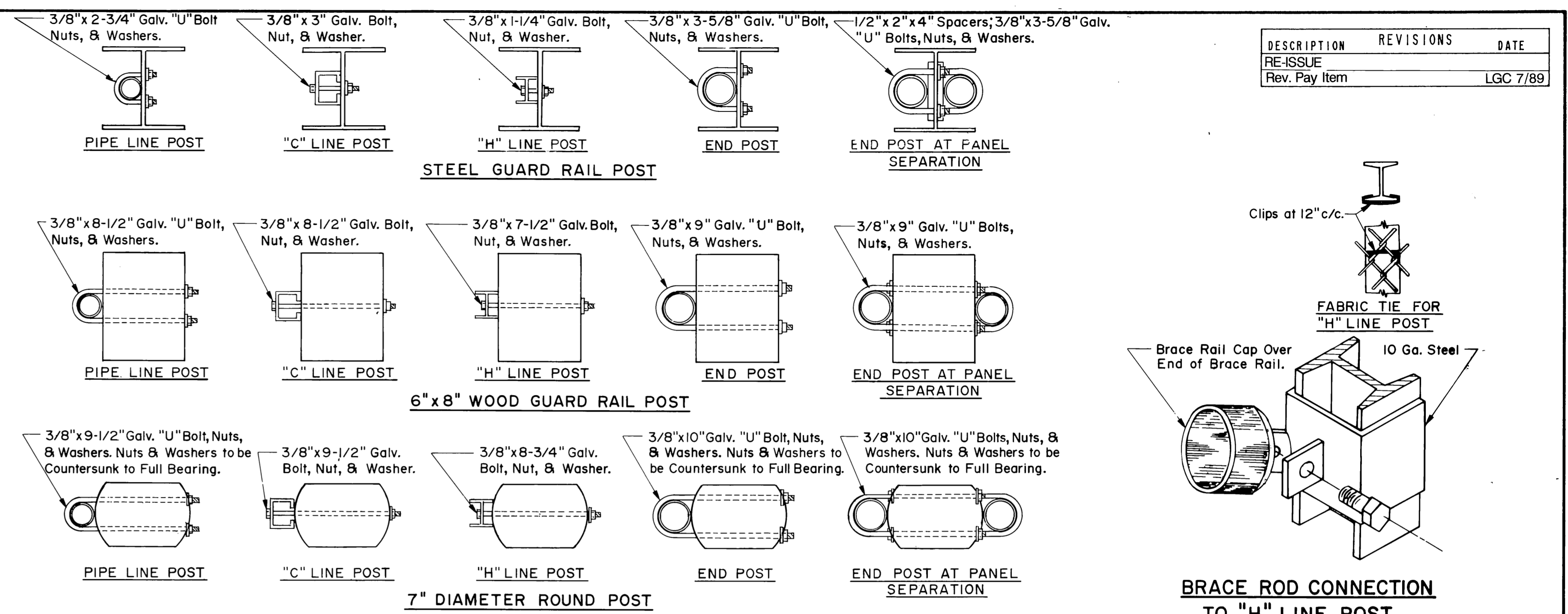


**(POSTMTD) - 5' HIGH GLARE DEFLECTOR FENCE**

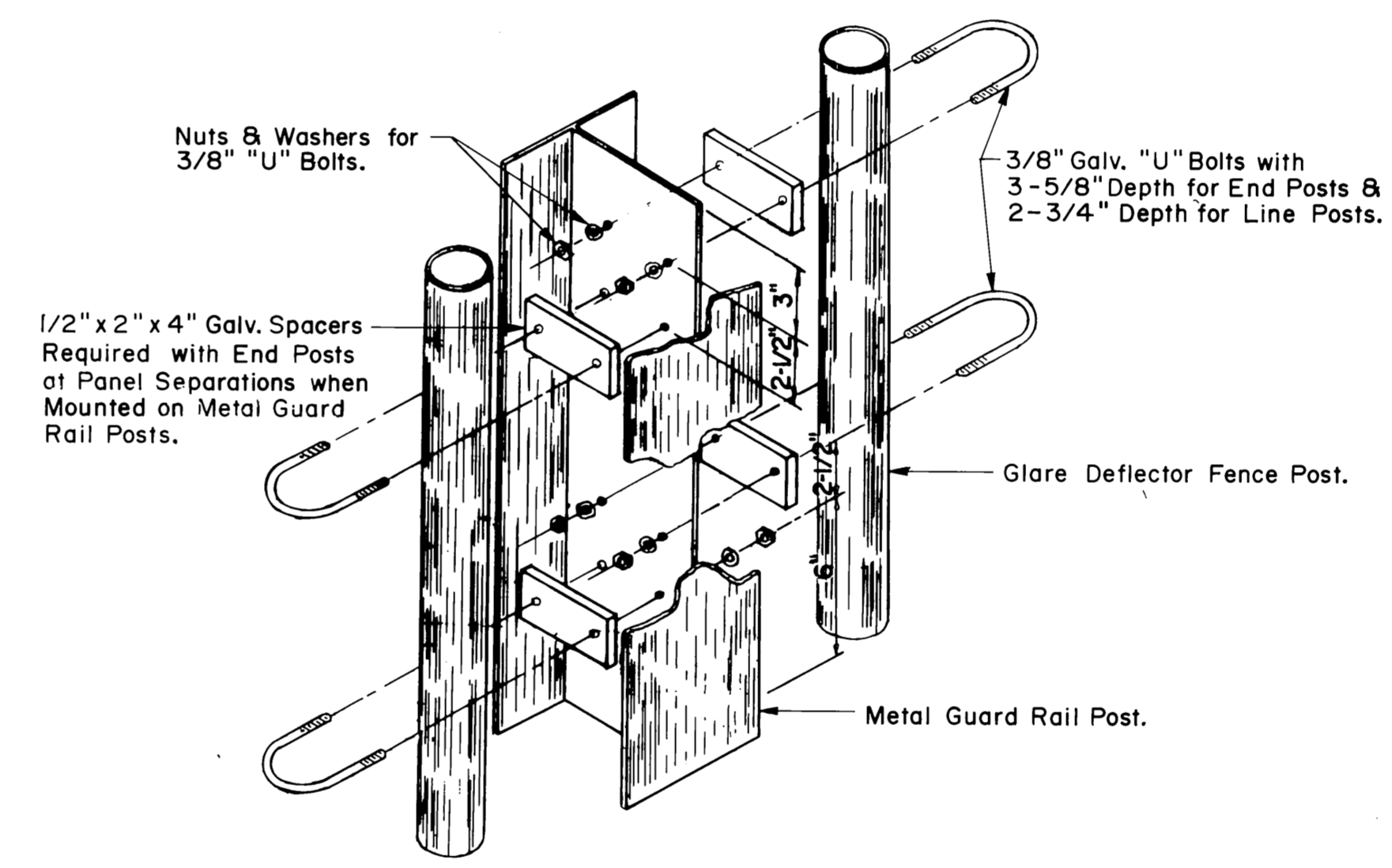


**(WALLMTD) - GLARE DEFLECTOR FENCE MOUNTED ON MEDIAN BARRIER OR PARAPET WALL**

NOTE: All fencing details to same as shown for RAILMTD.

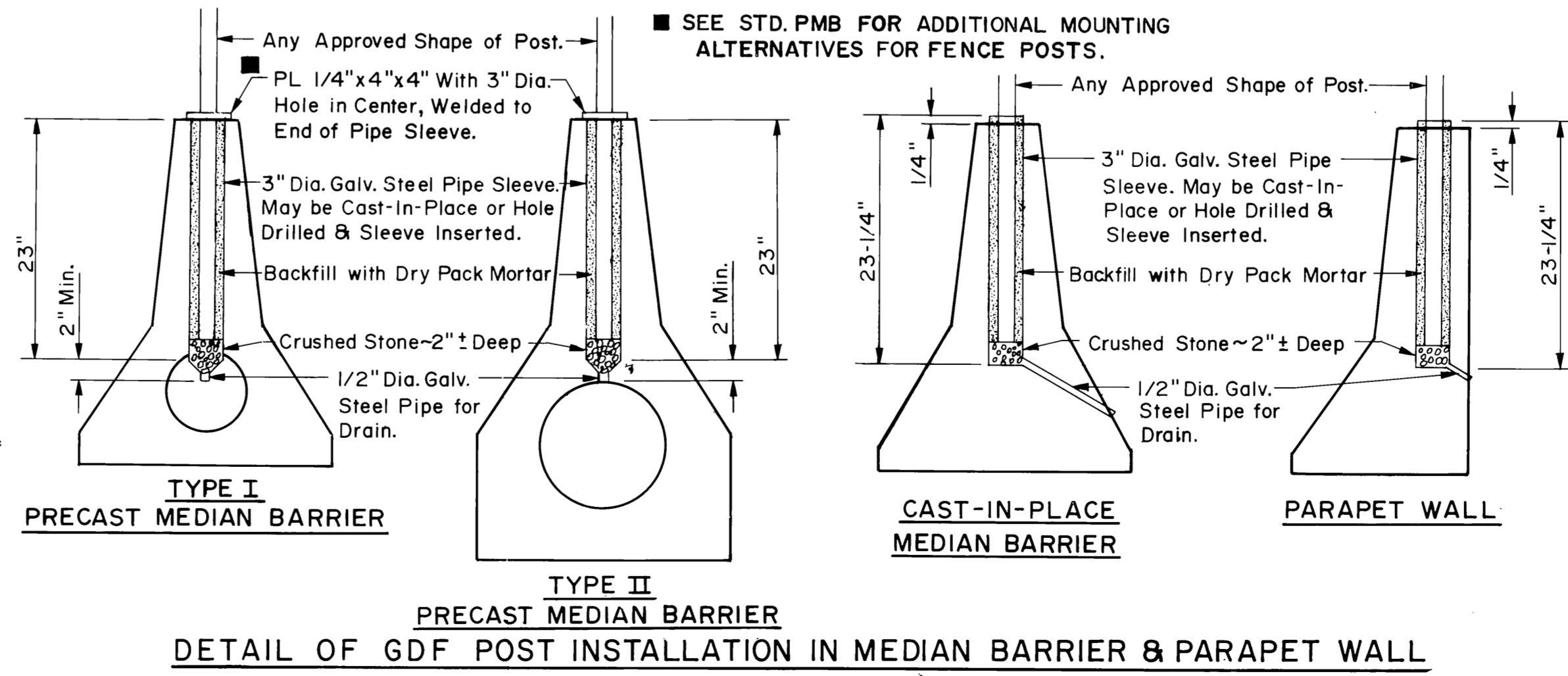


**GLARE DEFLECTOR FENCE POST ATTACHMENT TO GUARD RAIL POST**



**TYPICAL POST ASSEMBLY FOR GLARE DEFLECTOR FENCE MOUNTED ON METAL GUARD RAIL POST**

NOTE: Delete One Side when Panel Separation is Not Required. Hole Spacing Shall be the Same for Fence Post Mounted on Wood Guard Rail Posts.



**DETAIL OF GDF POST INSTALLATION IN MEDIAN BARRIER & PARAPET WALL**

SHAPE	POST SCHEDULE					
	LINE POST			END POST	TOP RAIL OR POST BRACE RAIL	
NOMENCLATURE	1.5" PIPE	ROLL FORMED HEAVY "C"	ROLL FORMED STAND. "C"	"H" RAIL	2" PIPE	1/4" PIPE ROLL FORMED
DIMENSIONS	1.9" O.D., 1.6" I.D., 0.145" Thk.	2.25" x 1.7" x 0.121" Thk.	1.875" x 1.625" x 1.7" x 0.125" Thk.	2.25" x 1.7" x 2.07" I.D., 0.154" Thk.	2.38" O.D., 1.44" I.D., 0.11" Thk.	1.625" x 1.25" x 0.075" Thk.
CRITICAL AXIS SEC. MODULUS	0.326 in <sup>3</sup>	0.506 in <sup>3</sup>	0.395 in <sup>3</sup>	0.661 in <sup>3</sup>	0.561 in <sup>3</sup>	0.195 in <sup>3</sup>
WEIGHT	2.72 Lbs./Lin.Ft.	2.64 Lbs./Lin.Ft.	2.28 Lbs./Lin.Ft.	3.26 Lbs./Lin.Ft.	3.65 Lbs./Lin.Ft.	1.81 Lbs./Lin.Ft.

Section Modulus as shown is based upon ASTM F-1083, and AASHTO M-181. See Special Provision for substitution formula on Class 2 Cold Formed Steel Pipe.

**GENERAL NOTES**

ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS. THE SAME TYPE POSTS AND RAIL MEMBERS SHALL BE USED THROUGHOUT THE PROJECT EXCEPT AS APPROVED BY THE ENGINEER. ALL MISCELLANEOUS HARDWARE SHALL BE FURNISHED GALVANIZED. GLARE DEFLECTOR FENCE WILL BE MEASURED FOR PAYMENT FROM BEGINNING TO END OF FENCE. PLACEMENT INCLUDING NOMINAL SPACES REQUIRED FOR PANEL SEPARATION.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
▲ 624.06(F)	FENCE - STYLE GDF (RAILMTD)	L.F.
▲ 624.06(F)	FENCE - STYLE GDF (POSTMTD)	L.F.
▲ 624.06(F)	FENCE - STYLE GDF (WALLMTD)	L.F.

▲ THE FENCE TYPE IS OPTIONAL UNLESS OTHERWISE STATED IN THE PLANS.

APPROVED BY: RURAL DES. ENGR. URBAN DES. ENGR. BRIDGE ENGINEER/CONST. ENGINEER ASS'T. DIR./DES.

DATE 12-1-88 DATE 12-15-88 DATE 12-9-88 DATE 1-14-88 DATE 12-31-88

DESIGN C.W. 2/83  
DRAWN D.H. 2/83  
CHECKED LGC 9/88  
SQUAD ENC. SUPPLY BRANCH

OKLAHOMA-DEPT. OF TRANSPORTATION STANDARD  
GLARE DEFLECTOR FENCE STYLE-GDF

1988 SPECIFICATIONS OBSOLETE