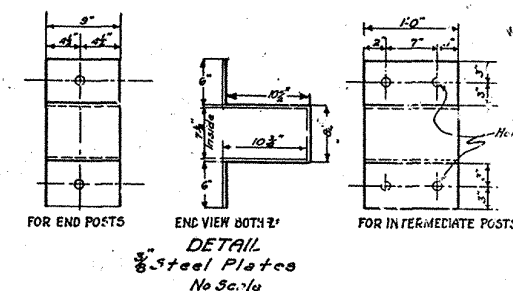
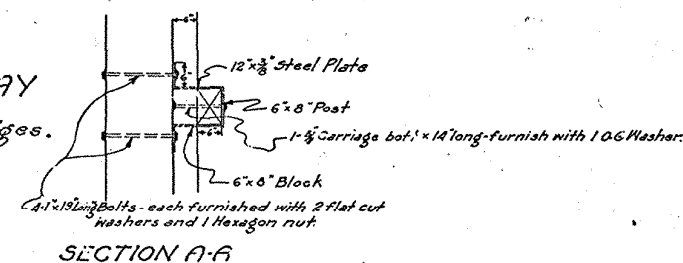


SIDE ELEVATION OF TYPICAL PANEL
Showing Type of Handrail To be Used On WIDENED Concrete Bridges.

TYPICAL SECTION OF ROADWAY
Showing Method of WIDENING Concrete Bridges.



NOTE:-

- ✓ All rail post 6"x8"x5 Untreated.
- ✗ Nail Wire Fabric to Posts with 5-2" Barbed staples.
- ✗ Guard rail to be 2" Mesh 6 Gauge 24" Woven Steel Fabric (wire) guard
- ✗ Guard rail to be painted at factory
- Posts & Plates to be painted 3 Coats of white lead and oil before wire rail is placed in position.

ADDITIONAL MATERIAL REQUIRED FOR WIDENING

1- Inter. Rail Post (Untreat)	- FBM = 18.88
Felloe Guards both sides per Lin. Ft. (Creos) FBM	= 6.00
4- End Rail Posts and End Post Braces (Untreat)	FBM = 133.23
Wire Fabric Guardrail paid per Lin. Ft. basis	
Fab. Struct. Steel for each intermediate post	Lbs. = 77.63
" " for 4- End Posts	" = 262.84
(Fab. Struct. Steel Quantity includes all Hardware Req'd to complete widening.)	

6"x6"x? Post Blocks (Creos)

BASIS OF PAYMENT

Price bid on various items shown shall include the cost of removing existing handrails and posts and all work involved in placing new materials required. No extra payment will be made for cutting holes in old concrete curbs. Quantity of Ballast required shall be determined by the Resident Engineer and payment for same will be at the regular unit price bid for surfacing material.

STANDARD PLAN
METHOD OF WIDENING
CONCRETE GIRDER BRIDGES
LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

Scale: 1/2" = 1'

Feb. 1931

Revised: 4-10-31

(B-2-297) C-G-99