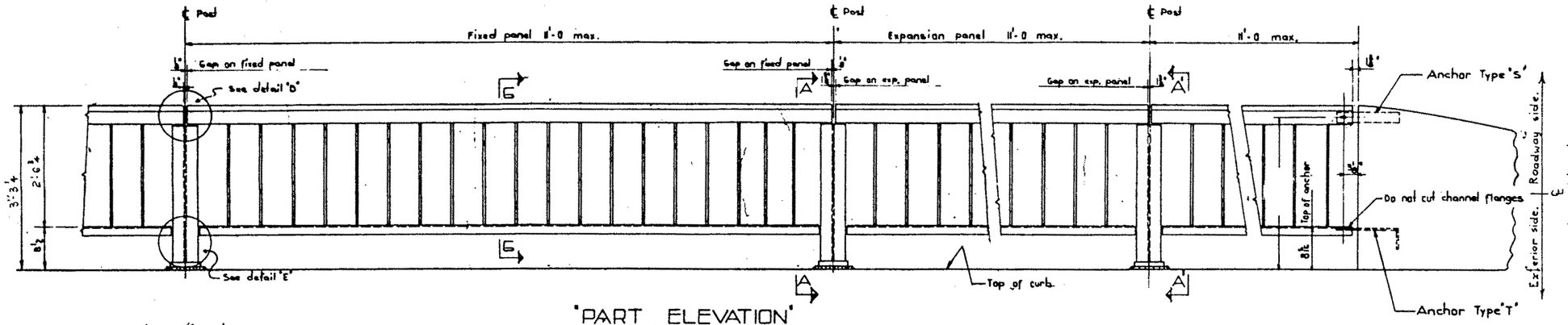
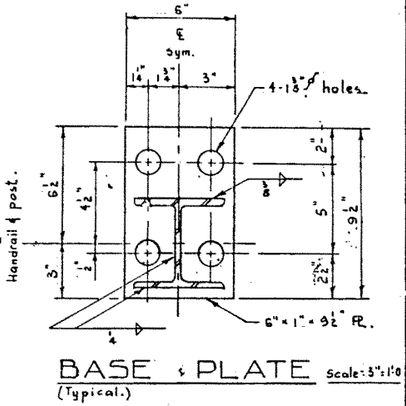
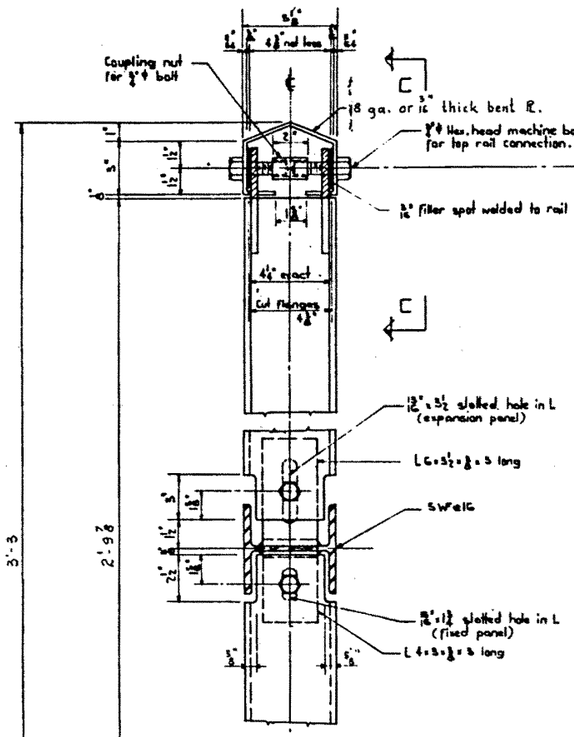


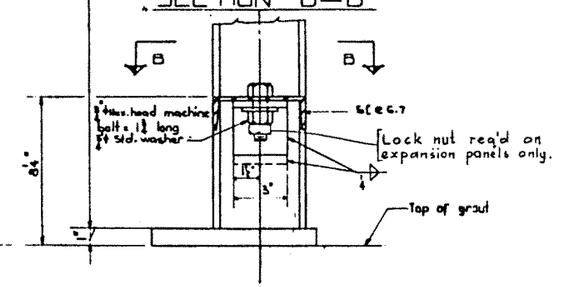
"PART ELEVATION"
Scale 1"=1'-0



BASE & PLATE (Typical.) Scale: 3"=1'-0

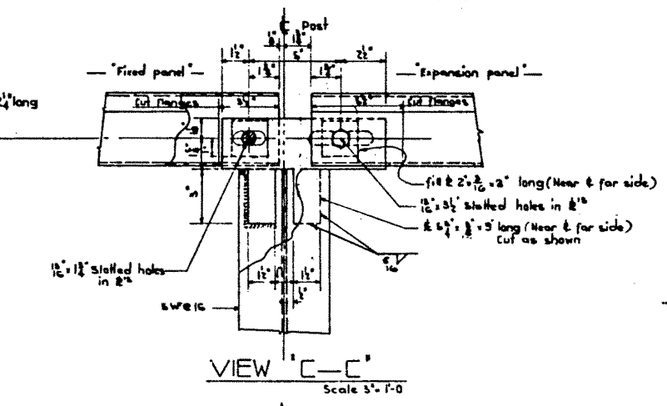


SECTION "B—B"

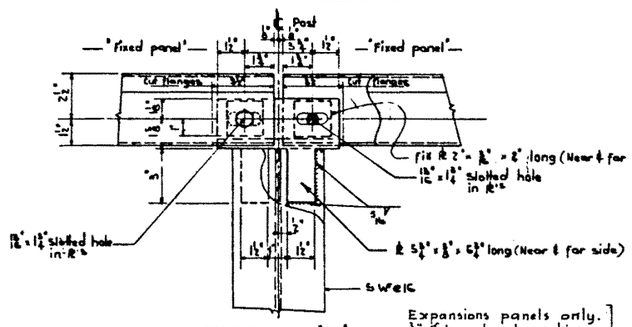


SECTION A—A as shown
Scale 3"=1'-0

SECTION 'A—A' same as shown except base & projects to the right.

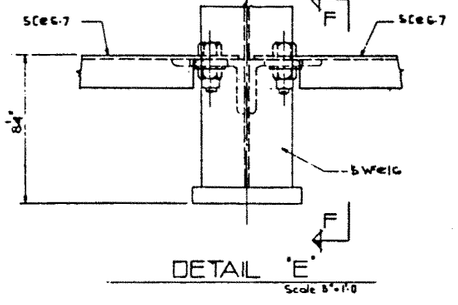


VIEW "C—C"
Scale 3"=1'-0

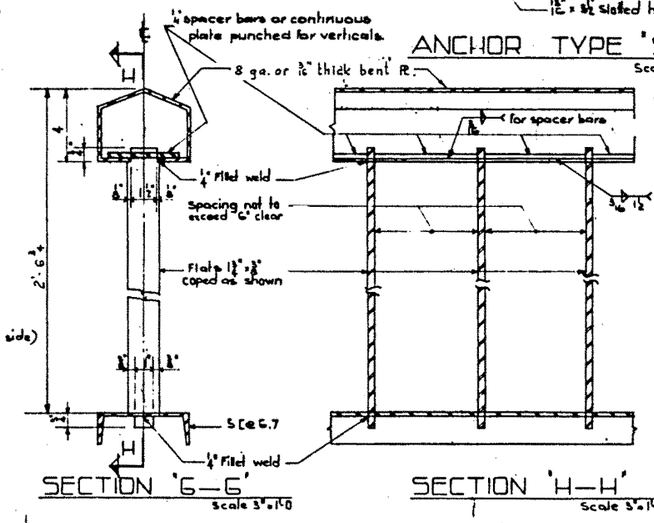


DETAIL "D"
Scale 3"=1'-0

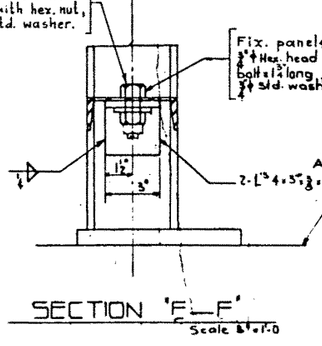
Expansions panels only. ¾" ø hex. head machine bolt x 2" long, with hex. nut, lock nut and std. washer.



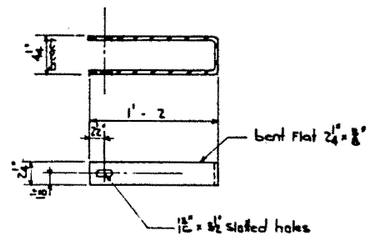
DETAIL "E"
Scale 3"=1'-0



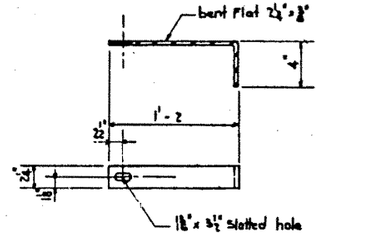
SECTION "G—G"
Scale 3"=1'-0



SECTION "F—F"
Scale 3"=1'-0

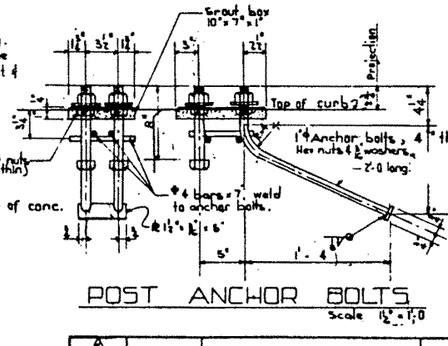


ANCHOR TYPE "S"
Scale 1½"=1'-0



ANCHOR TYPE "T"
Scale 1½"=1'-0

Note: Slotted holes in anchors must be finished smooth and true.



POST ANCHOR BOLTS
Scale 1½"=1'-0

GENERAL NOTES:

- All handrail and posts to be given one shop coat red lead, iron oxide, oil alkyd type paint conforming to the requirements of the Canadian Government Specification Board Specification 1-GP-140 A.
- All steel shall conform to the current A.S.T.M. Specification A 36
- All shop splices are to be shown on the shop drawings.
- Fabrication is to be in accordance with the A A S H O Specifications for Highway Bridges, 1961 edition.
- The Fabricator shall submit shop drawings and they shall be approved by the Department before fabrication is started. The checking of shop drawings is to be considered as assisting the Fabricator and shall not relieve him of responsibility for error or omissions.

SUPERSEDED
Superseded by S-918

NOTE: Anchor bolt assemblies to be hot dip galvanized after fabrication.

(1)

DESIGNED BY L. Kuhlmann A.B.W.S. DATE Oct 21 19 64
DETAILED BY DATE 19
CHECKED BY DATE 19

NO.	DATE	DESCRIPTION	BY
A			
A			
A			
A	Oct. 21/64	Redrawn from S-752	B.W.S.

REVISIONS

3'-3 INTERMEDIATE VERTICAL BAR TYPE HANDRAIL DETAIL

GOVERNMENT OF THE PROVINCE OF ALBERTA
DEPARTMENT OF HIGHWAYS
BRIDGE BRANCH, EDMONTON

FILE NO. HWY. NO. DWG. NO. S-867
LOCATION SCALE Noted.
STREAM SHEET OF

P-02132