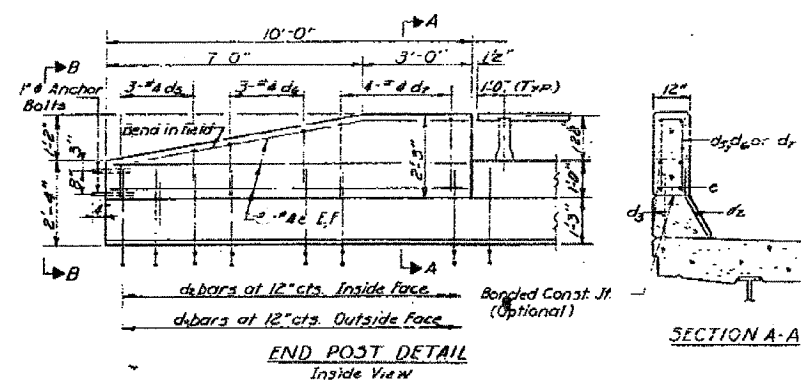


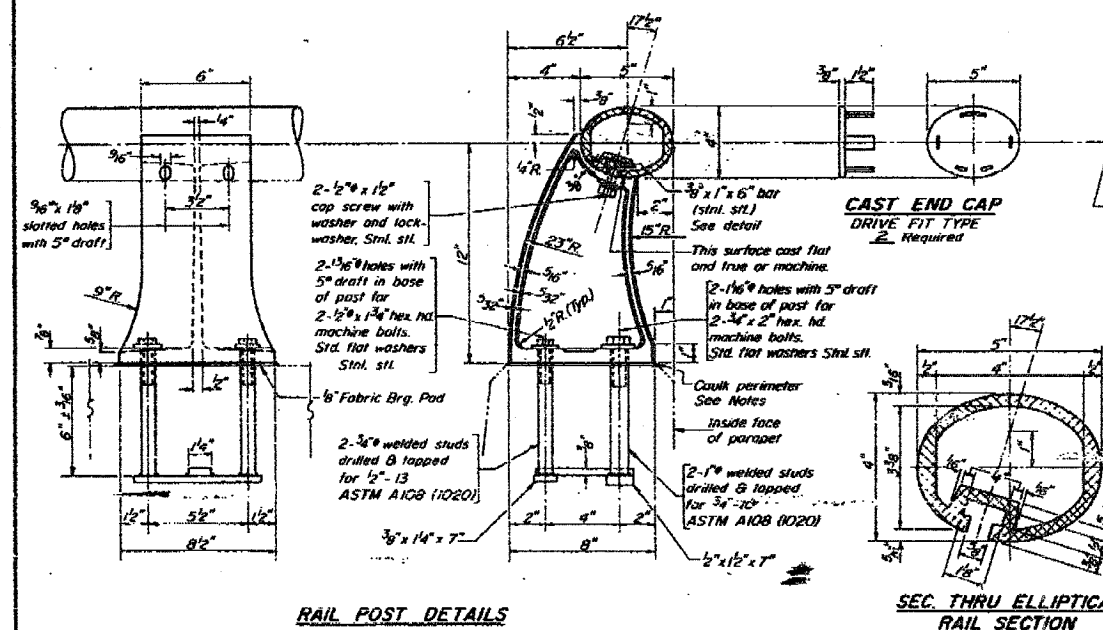
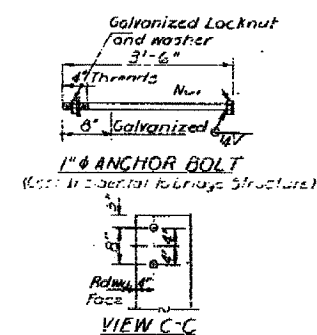
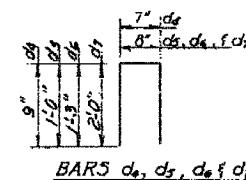
CONTRACT NO. 66361				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	1VBR	BUREAU	72	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

DESIGNED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
94	11-VBR	BUREAU	55	35	

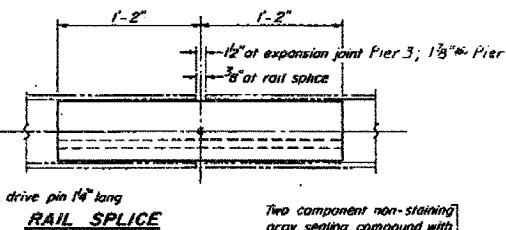


SECTION A-A

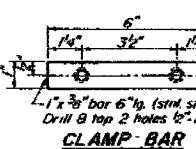


CAST END CAP
DRIVE FIT TYPE
2 Required

SEC. THRU ELLIPTICAL
RAIL SECTION

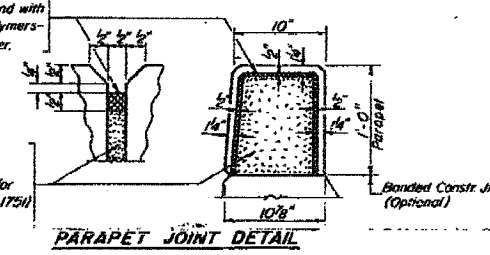


SEC. THRU SPLICE



Two component non-staining gray sealing compound with polysulfide liquid polymers - gun grade with primer.

1/2" Preformed Cork Asphalt Joint Filter. (meets qualifications for ASTM Designation D 1751) Cost incidental.



NOTES:
All Aluminum Alloy Extruded Rail shall be supplied in modular lengths of 30 feet, except at the end of bridge or over open joints in bridge deck where the rail shall be attached to a minimum of 2 posts. If the rail is on a horizontal curve of 2300 foot radius or less, the modular lengths may be reduced but shall be attached to a minimum of 2 posts.
All joints in rail shall be spliced per detail.
Provide 1-1/2" and 2-1/2" Aluminum Shims for 25% of the Posts. Rail element shall be parallel to Grade - high spots shall be ground and low spots shimmed.
Seal perimeter of base of post to parapet with two component non-staining gray sealing compound with polysulfide liquid polymers, gun grade with primer. Fabric Bearing Pad shall have same dimensions as base of post.

ALUMINUM RAILING
EAST PARAFECT
EA RT. 94 SEC 1-VBR
BUREAU COUNTY
STA 32+11.77

DESIGNED BY: J. J. Robinson
CHECKED BY: J. J. Robinson
DRAWN BY: Robinson
CHECKED BY: Robinson
APPROVED BY: Robinson

R-17 4-22-68