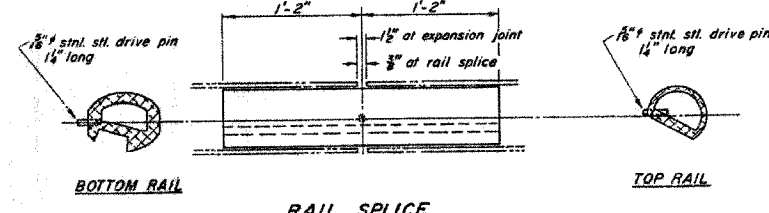
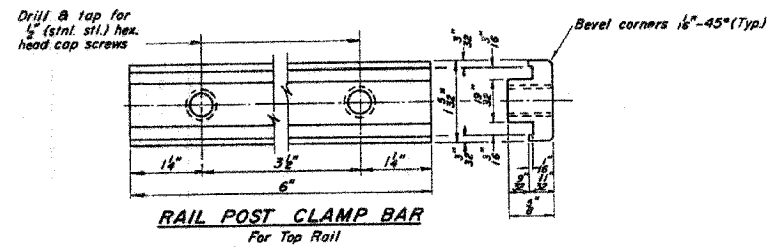
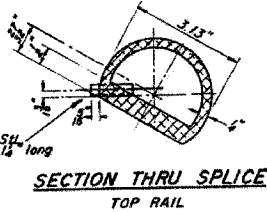
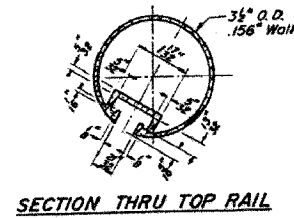


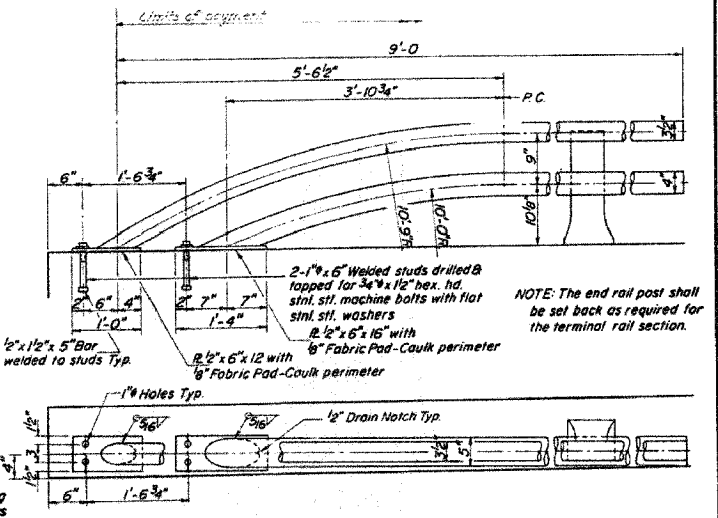
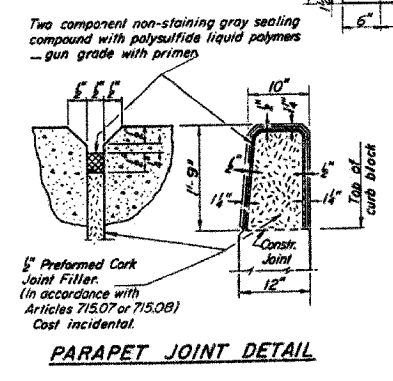
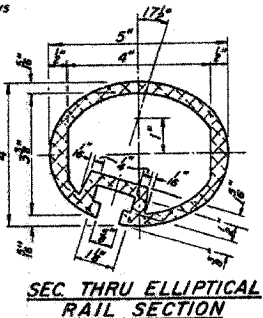
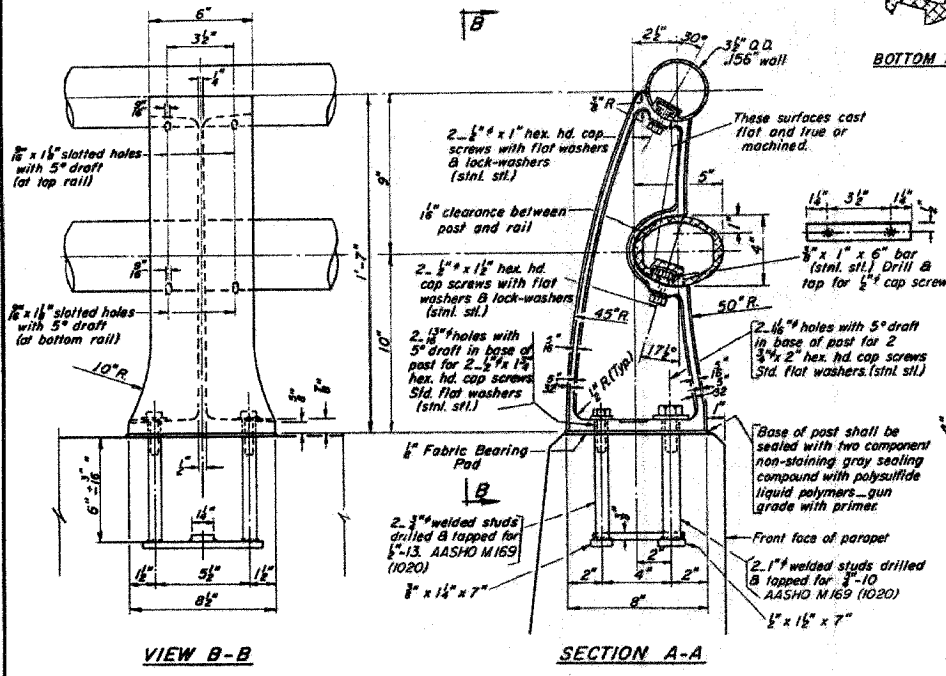
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	34X-BR	DEKALB	90	52
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DATE	BY	QUANTITY	TOTAL SHEETS	SHEET NO.
2/21/06	CS/PLN	15	10	5
SHEETS				



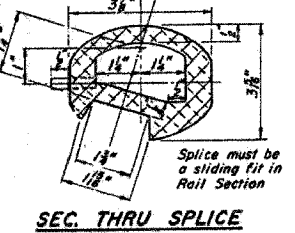
NOTES:
 All Posts shall be normal to parapet.
 All Aluminum Alloy Extruded Rail shall be supplied in modular lengths of 30 feet, except at the end of bridge or over open joints in bridge deck where the rail shall be attached to a minimum of 2 posts. If the rail is on a horizontal curve of 2300 foot radius 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 1-1/8" and 2-1/8" Aluminum Shims for 25% of the Posts. Rail elements shall be parallel to Grade - high spots shall be ground and low spots shimmed.
 Railing shall be in accordance with Section 508 of the Standard Specifications, except as noted, and shall be paid for at the contract unit price per lineal foot for ALUMINUM RAILING, TYPE L.
 Aluminum alloy rail shall conform to ASTM B 221 alloy 6061-T6 or 6351-T5 with min. yield 35 ksi, min. tensile 38 ksi, and elongation of 10% in 2 inches.



BILL of MATERIALS

Item	Unit	Quantity
ALUMINUM RAILING, TYPE L	Lm. Ft.	174

**TYPE L
ALUMINUM RAILING
F.A.R.T. 567 SEC. 34-X-BY
DEKALB COUNTY
STA. 141+02.40**



DESIGNED S.S.	EXAMINED March 2, 1977
CHECKED J.L.G.	PASSED
DRAWN S.S.	APPROVED
CHECKED J.L.G.	DESIGNED BY S.S.

R-20 4-15-73

FOR INFORMATION ONLY

PLOT DATE * DATE
 FILE NAME * #FILES
 PLOT SCALE * #SCALE
 REFERENCE * #REFS
 DEVISION * #DEVS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING BRIDGE PLANS
 FAP RTE 567 (IL RTE 38)
 SECTION 34X-BR
 DEKALB COUNTY

SCALE: VERT. DATE 2/24/06
 HORIZ. DATE 2/24/06
 DRAWN BY SUTHEARD
 CHECKED BY BOTT

GRENE & BRADFORD, INC.
 OF SPRINGFIELD
 COMPUTER FILE NO. D10800EPLN
 PROJECT 05198
 2/21/06-MDS

EXISTING BRIDGE PLANS