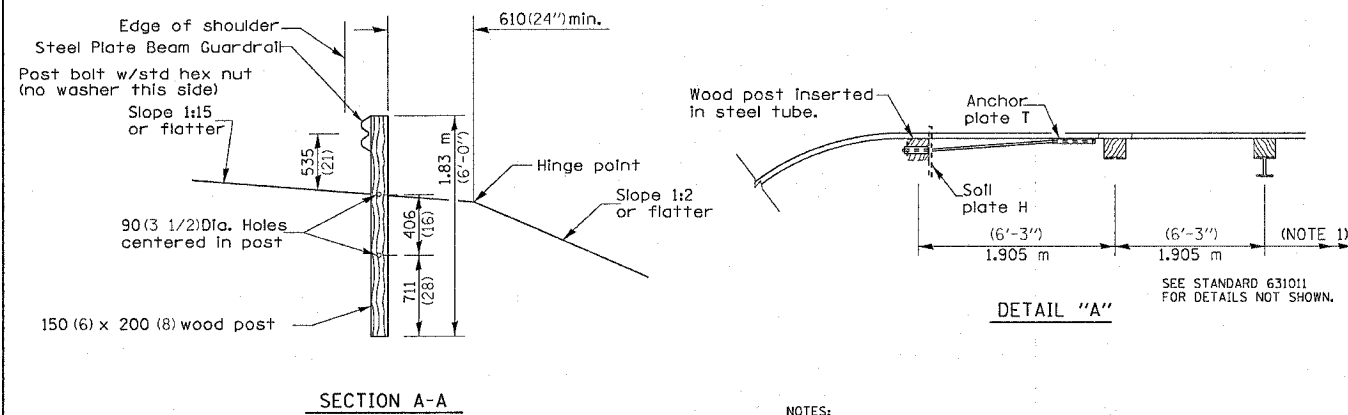
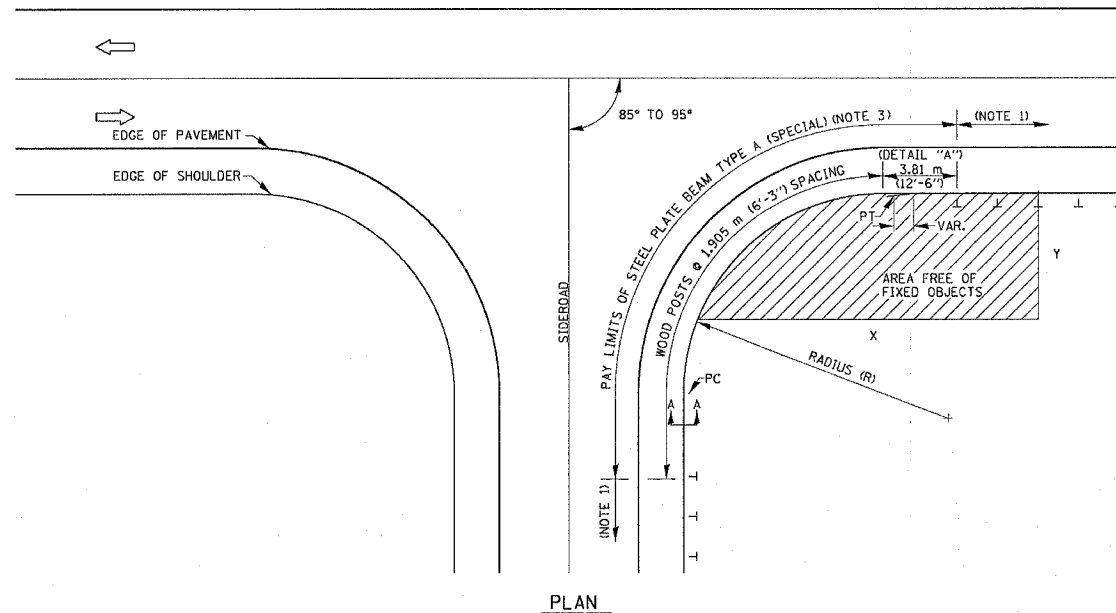


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
221	(19B-1) M	ROCK ISLAND	29	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

# STEEL PLATE BEAM GUARD RAIL, TYPE A (SPECIAL)



NOTES:

- STEEL PLATE BEAM GUARDRAIL TYPE A, TYPE B, OR TRAFFIC BARRIER TERMINAL AS SPECIFIED.
- FOR THE 2.59 m (8'-6") RADIUS, THE RAIL IS NOT BOLTED TO THE POST LOCATED AT THE MIDPOINT OF THE CURVE.
- STEEL PLATE BEAM GUARDRAIL, TYPE A (SPECIAL) MEASURED FOR PAYMENT IN METERS (FEET), THE LENGTH MEASURED WILL BE THE OVERALL LENGTH OF THE SINGLE RAIL ERECTED MEASURED ALONG THE TOP EDGE OF THE RAIL ELEMENTS TO THE LIMITS SHOWN ON THE PLANS.
- BLOCK OUTS SHALL NOT BE USED WITHIN LIMITS OF THIS PAY ITEM.

GENERAL NOTES

ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMENT (V:H).

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

R	NO. OF WOOD POSTS	X	Y
2.59 (8'-6")	5 (NOTE 2)	7.6 m (25')	4.6 (15')
5.18 (17'-0")	6	9.1 m (30')	4.6 (15')
7.77 (25'-6")	8	12.2 m (40')	6.1 (20')
10.67 (35'-0")	11	15.2 m (50')	6.1 (20')

PLOT DATE = Wed Oct 26 11:06:26 2005  
 FILE NAME = c:\p\projects\1142005\05\_086585.dwg  
 PLOT SCALE = 50.0000 / 1"  
 REFERENCE = BREF\$