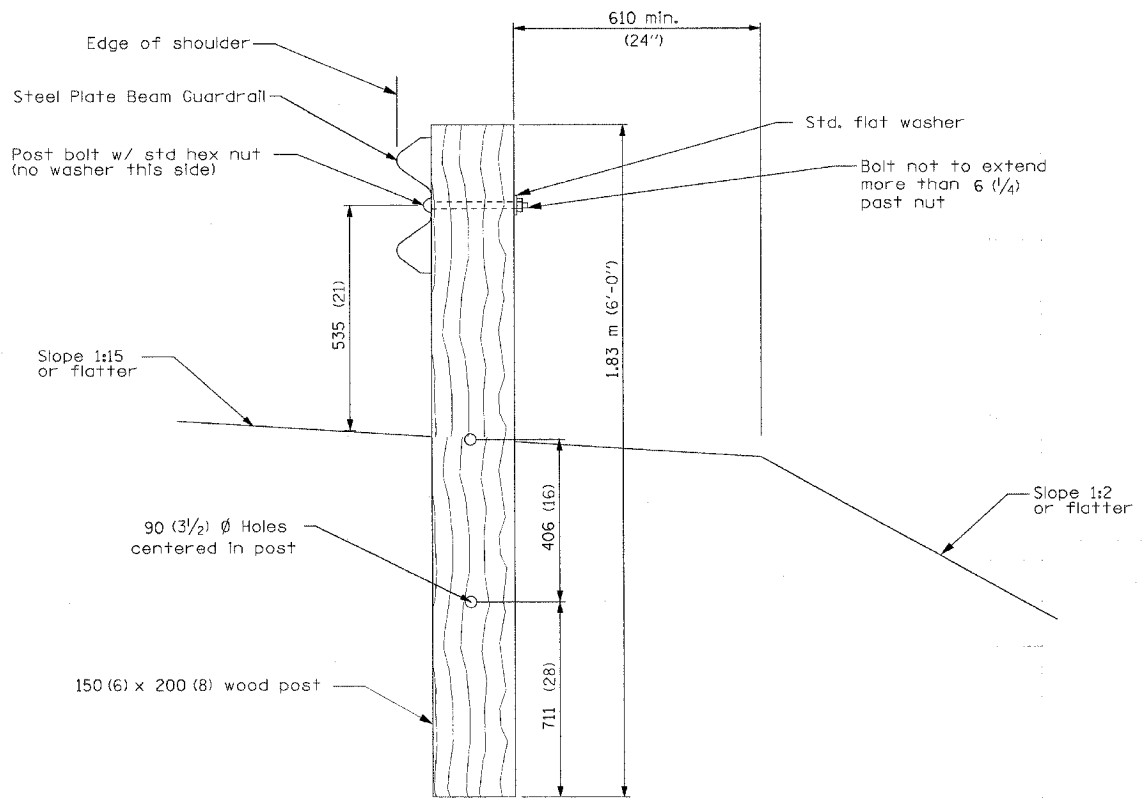
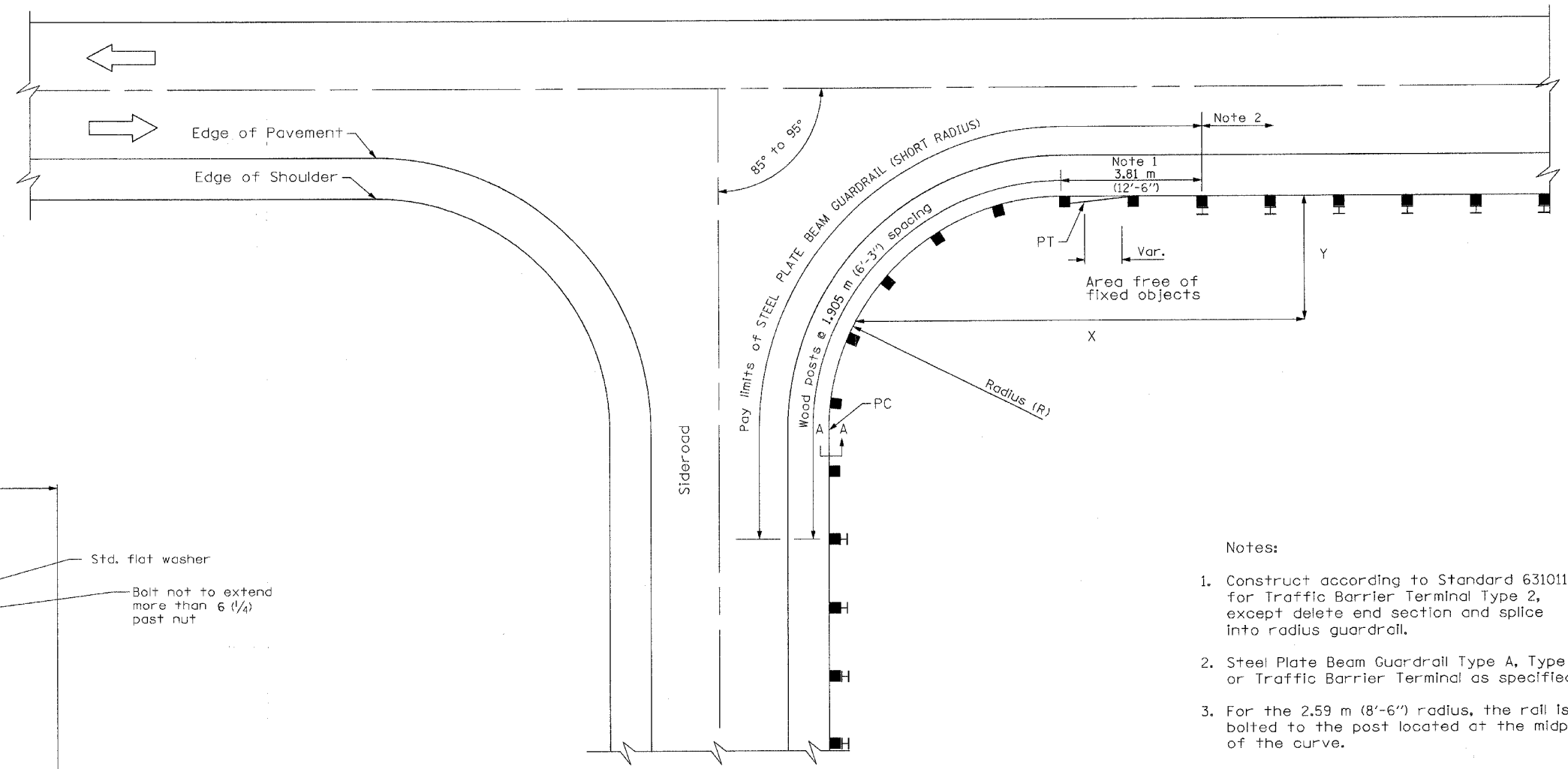


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	237
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN

SECTION A-A

- Notes:
1. Construct according to Standard 631011 for Traffic Barrier Terminal Type 2, except delete end section and splice into radius guardrail.
 2. Steel Plate Beam Guardrail Type A, Type B, or Traffic Barrier Terminal as specified.
 3. For the 2.59 m (8'-6") radius, the rail is not bolted to the post located at the midpoint of the curve.

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 shown.

R	NO. OF WOOD POSTS	X	Y
2.59 (8'-6")	5 (Note 3)	7.6 m (25')	4.6 m (15')
5.18 (17'-0")	6	9.1 m (30')	4.6 m (15')
7.77 (25'-6")	8	12.2 m (40')	6.1 m (20')
10.67 (35'-0")	11	15.2 m (50')	6.1 m (20')

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/18/2006
 PLOT SCALE = 48.9999 / IN.
 USER NAME = shouphz