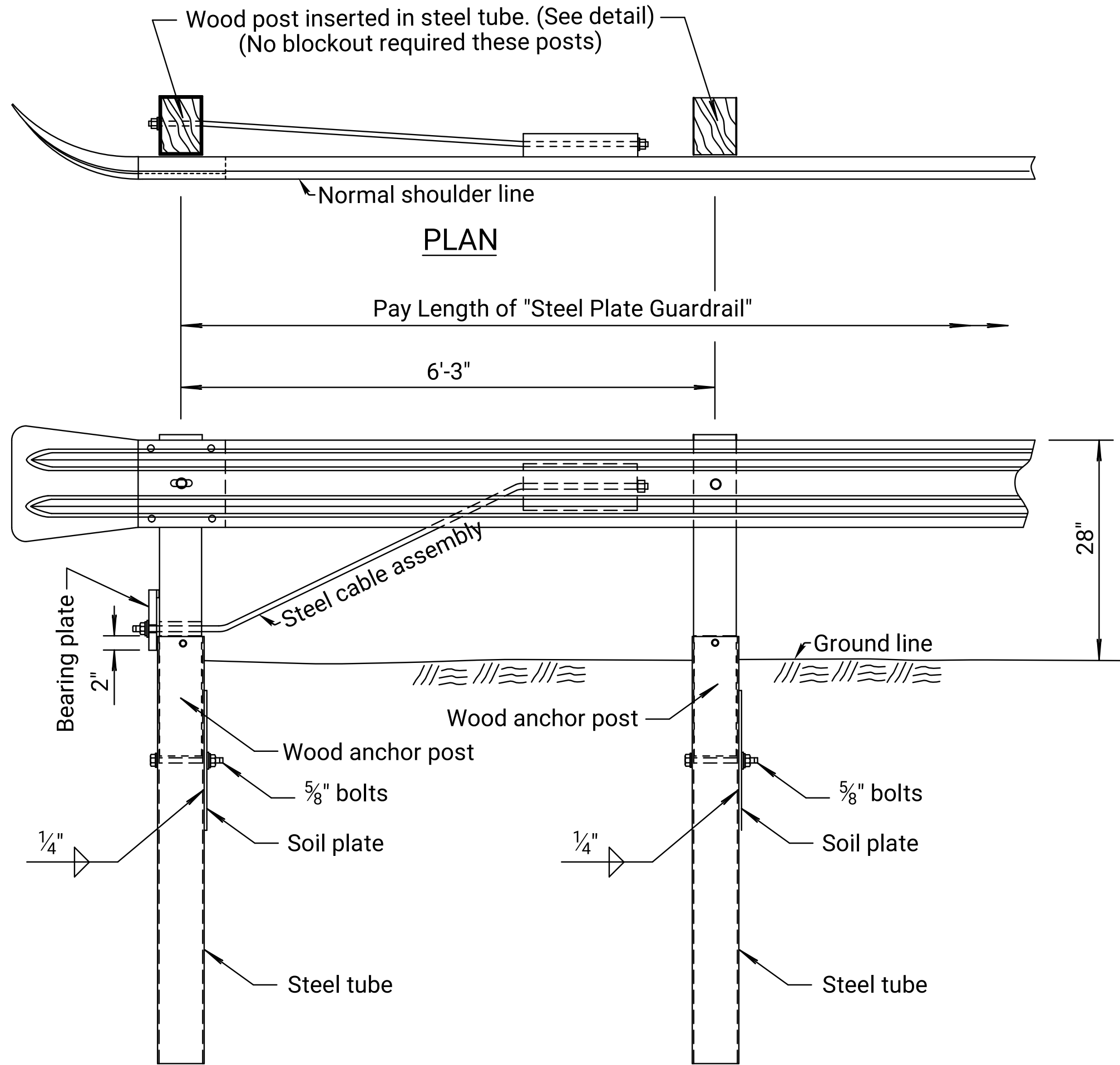


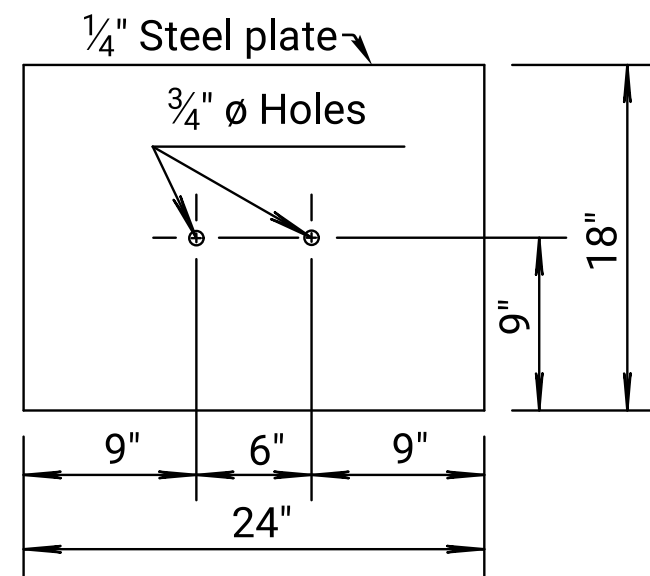
Note to Designer: Use Guardrail End Terminal, Type II on the traffic departing end of barriers where end on impacts are not a consideration and at the end of entrance return.

Plotted by : KDOT#CADD.Support_Ks.gov 11-JUN-2022 01:05
File : rd618.dgn

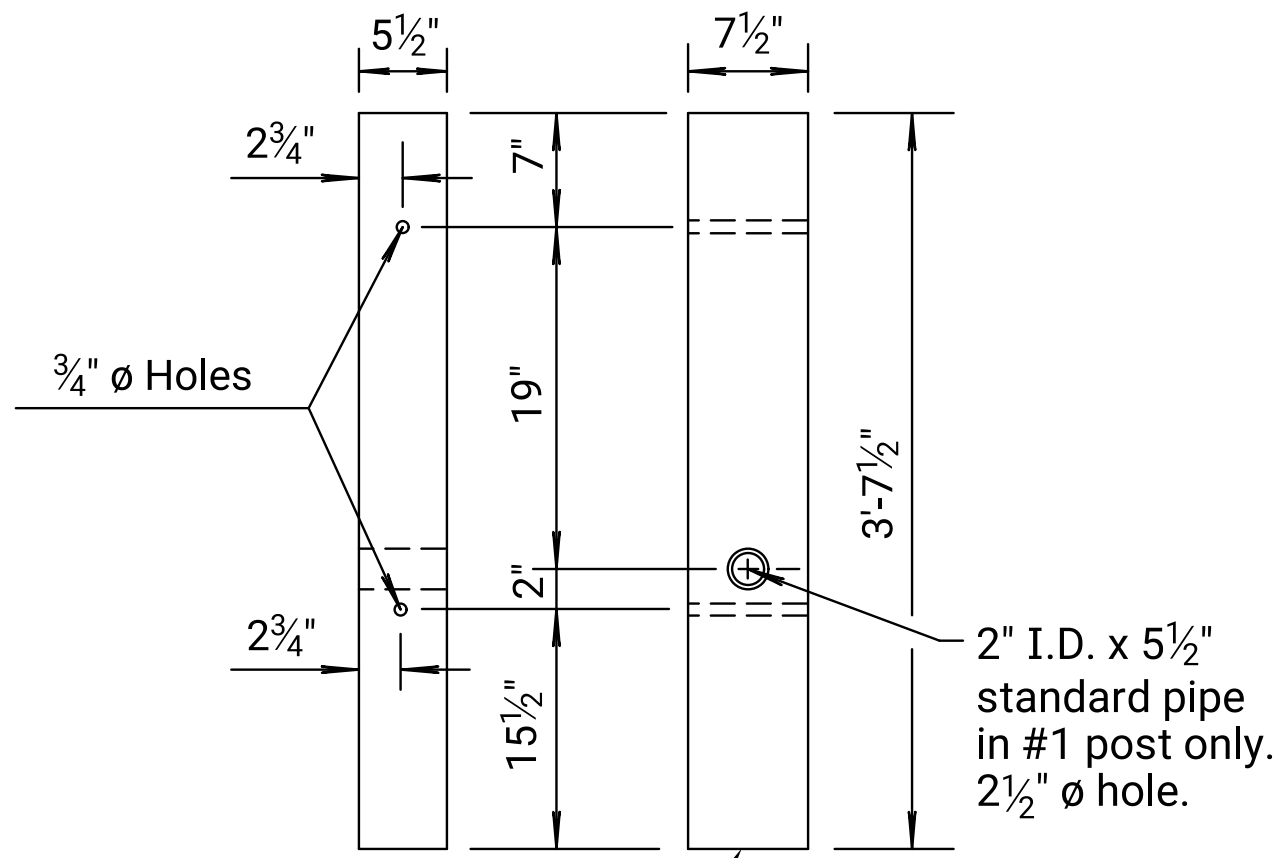
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS		0	0	



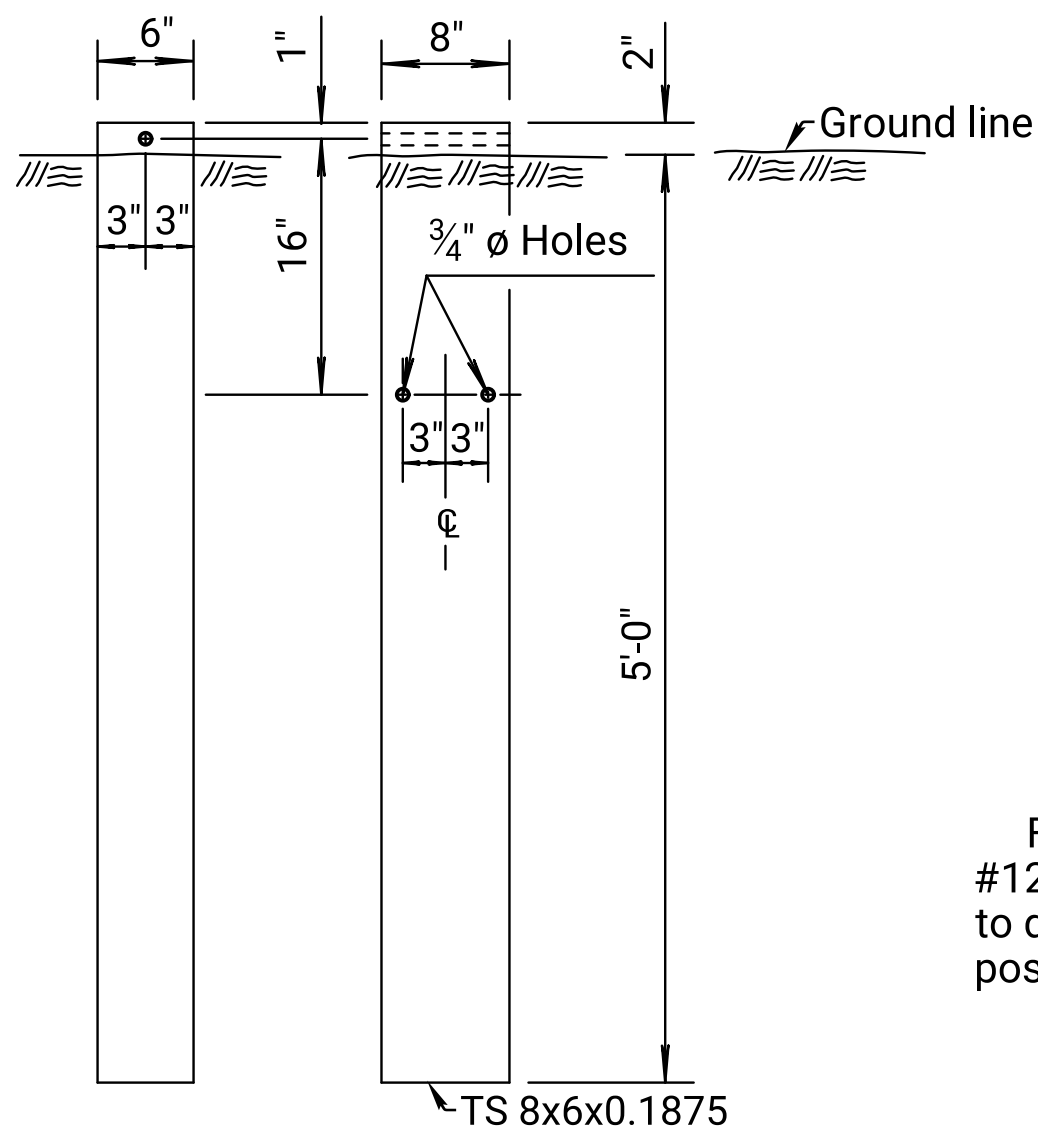
DETAIL OF ANCHOR ASSEMBLY



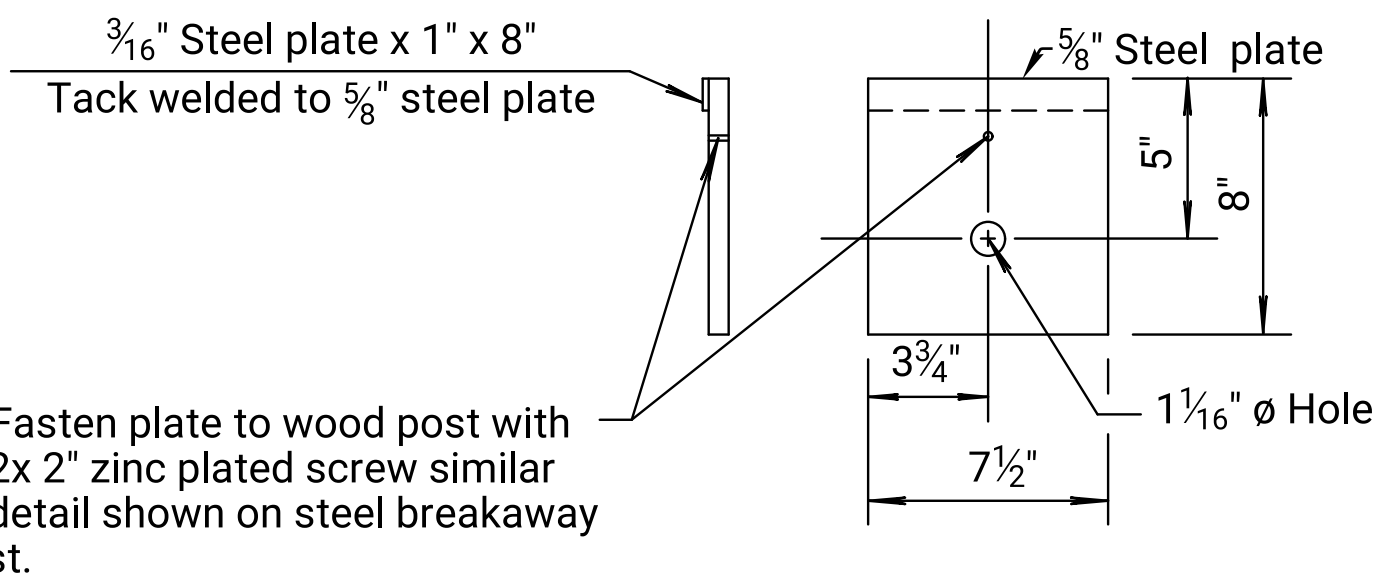
SOIL PLATE



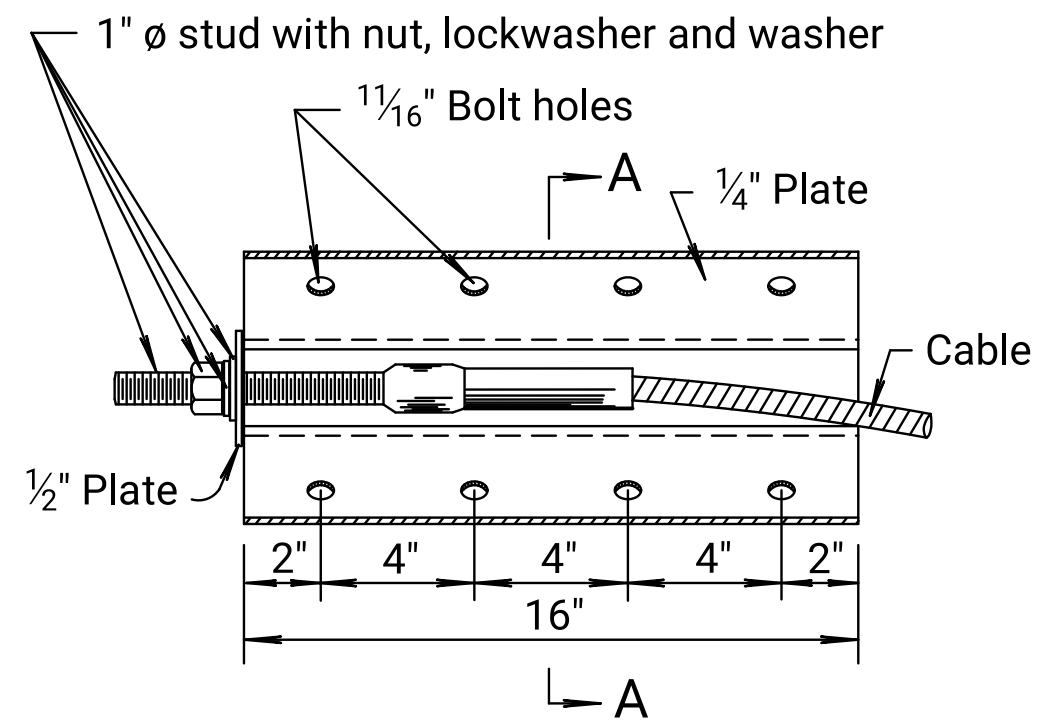
BCT WOOD POST



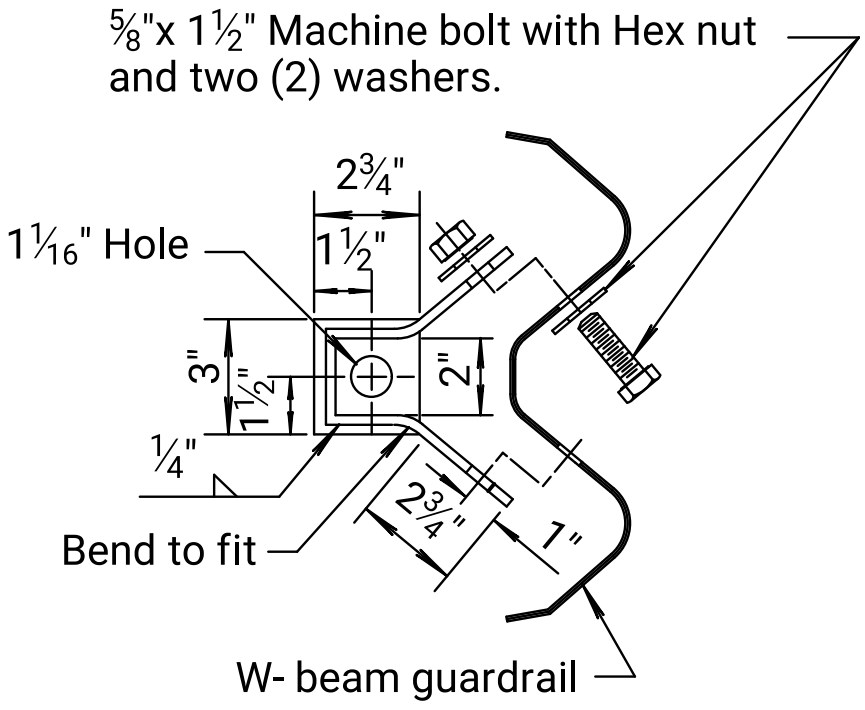
STEEL TUBE



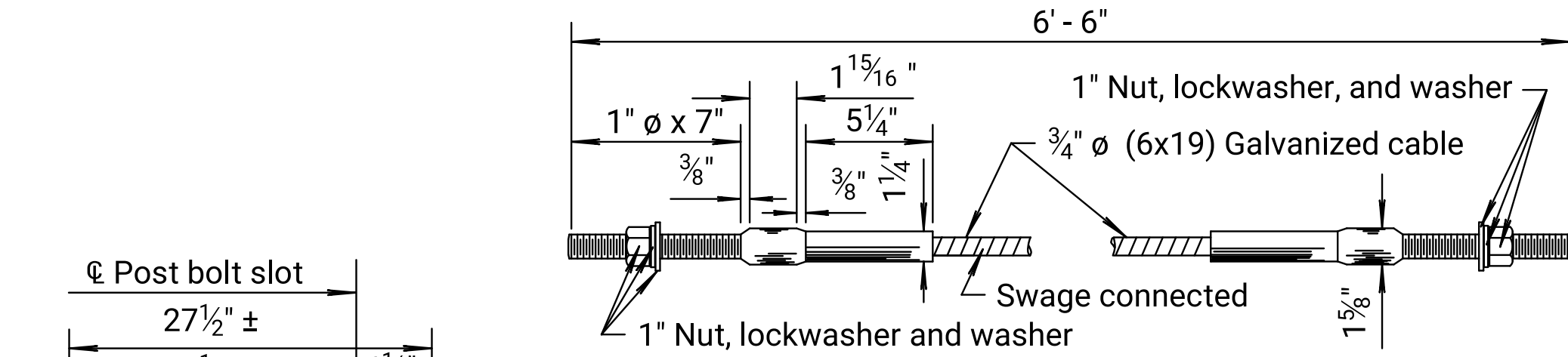
BEARING PLATE



ANCHOR PLATE



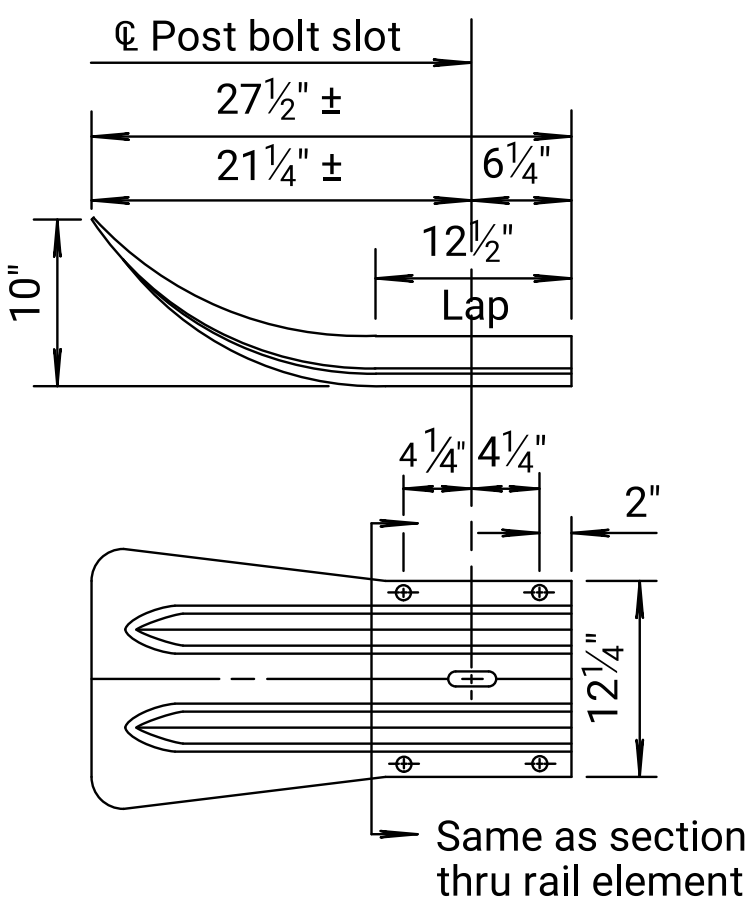
MODIFIED SECTION A-A



CABLE ASSEMBLY

(1 each)

(40,000 lbs. min. breaking strength)
Tighten cable to taut tension.



STANDARD END SECTION

(1 each)

(Subsidiary to Steel Plate Guardrail)

GENERAL NOTE

Terminal end posts consist of a wood post inserted into a steel tube see details on this sheet.

The steel soil tubes may be driven with an approved driving head. Set steel tube and soil plate before installing wood anchor post assembly. Do not drive steel soil tubes with wood post in the tube. Backfill and satisfactorily compact around steel soil tubes placed in drilled holes to prevent tube settlement.

Galvanize all steel parts after fabrication.

Lap guardrail splices, including terminal connector, in the direction of traffic. Where traffic is temporarily carried in the opposite direction of final configuration, lap rail splices in the direction of the permanent traffic.

All work and materials required for the installation of Barrier Terminal Type II are considered subsidiary to the bid item "Steel Plate Guardrail".

Include Type II end terminal in pay length of "Steel Plate Guardrail".

06	12-14-10	Rev. notes, details & 28" rail height	S.W.K.	J.O.B.
05	07-20-04	Changed Guard Fence to Guardrail	S.W.K.	J.O.B.
04	05-18-00	Added note for temporary traffic	R.J.S.	J.O.B.

NO.	DATE	REVISIONS	BY	APPD
KANSAS DEPARTMENT OF TRANSPORTATION				
GUARDRAIL END TERMINAL TYPE II				
RD618				
FHWA APPROVAL		01-11-11	APPD.	James O. Brewer
DESIGNED	DETAILED	QUANTITIES	TRACED	
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.	