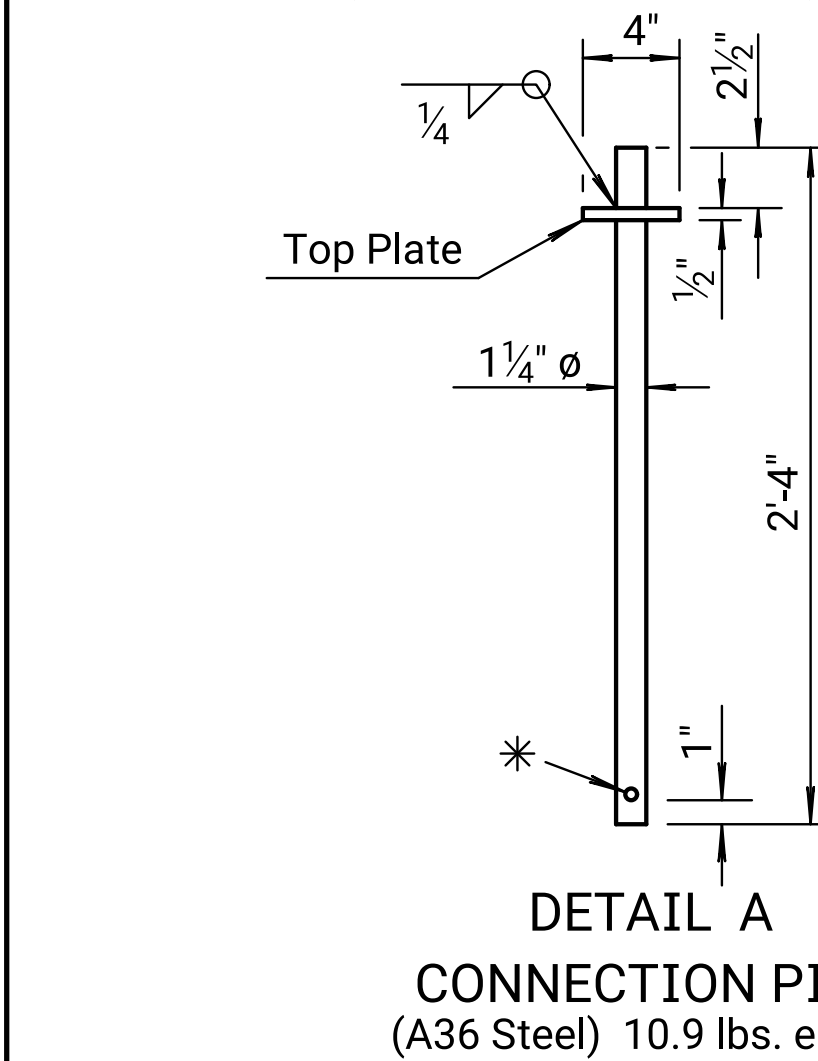
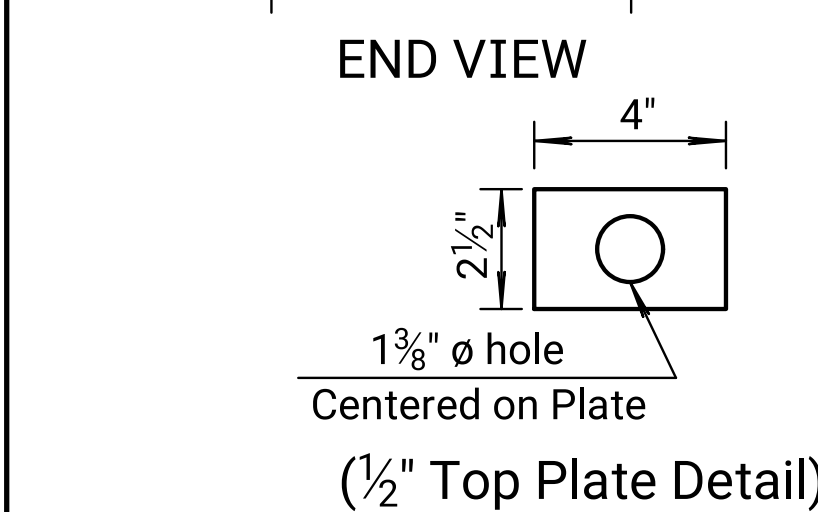
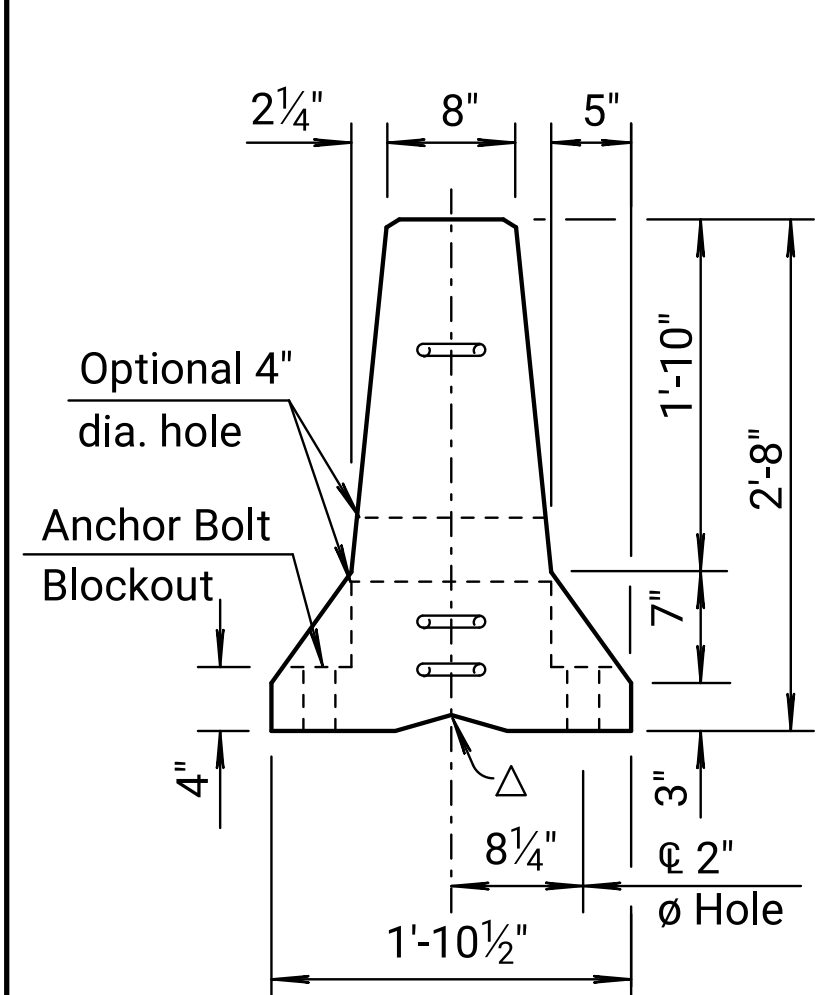
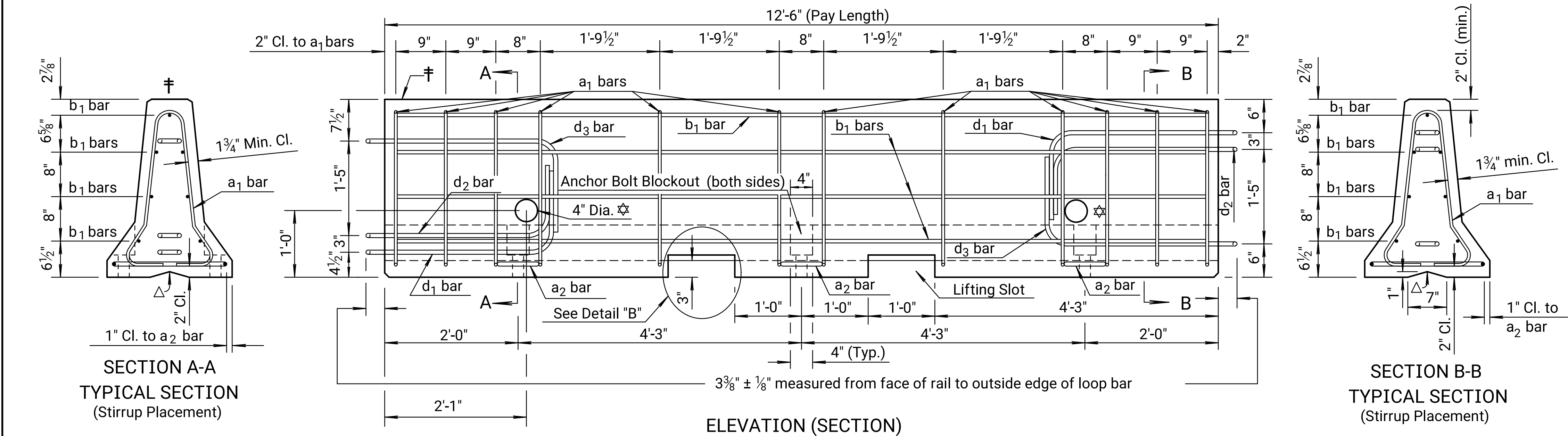
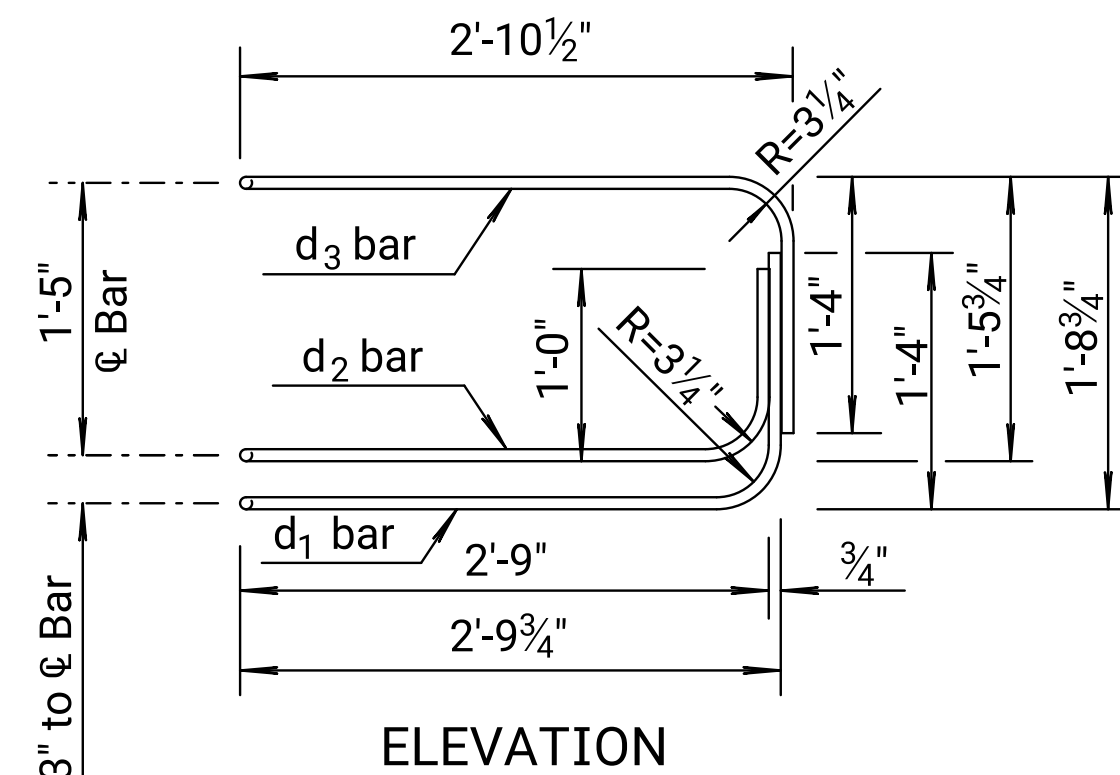
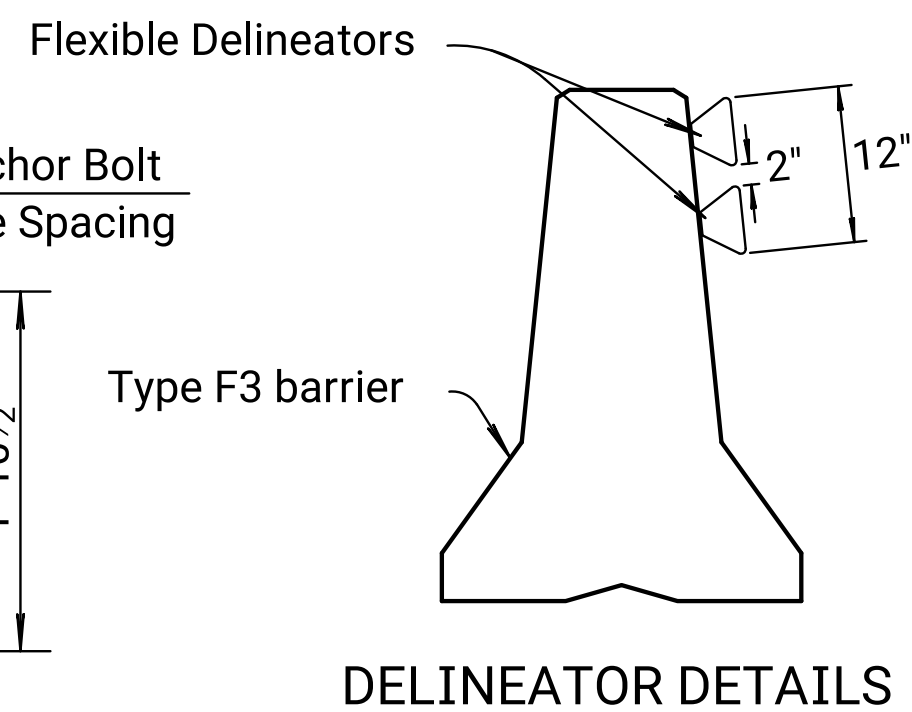
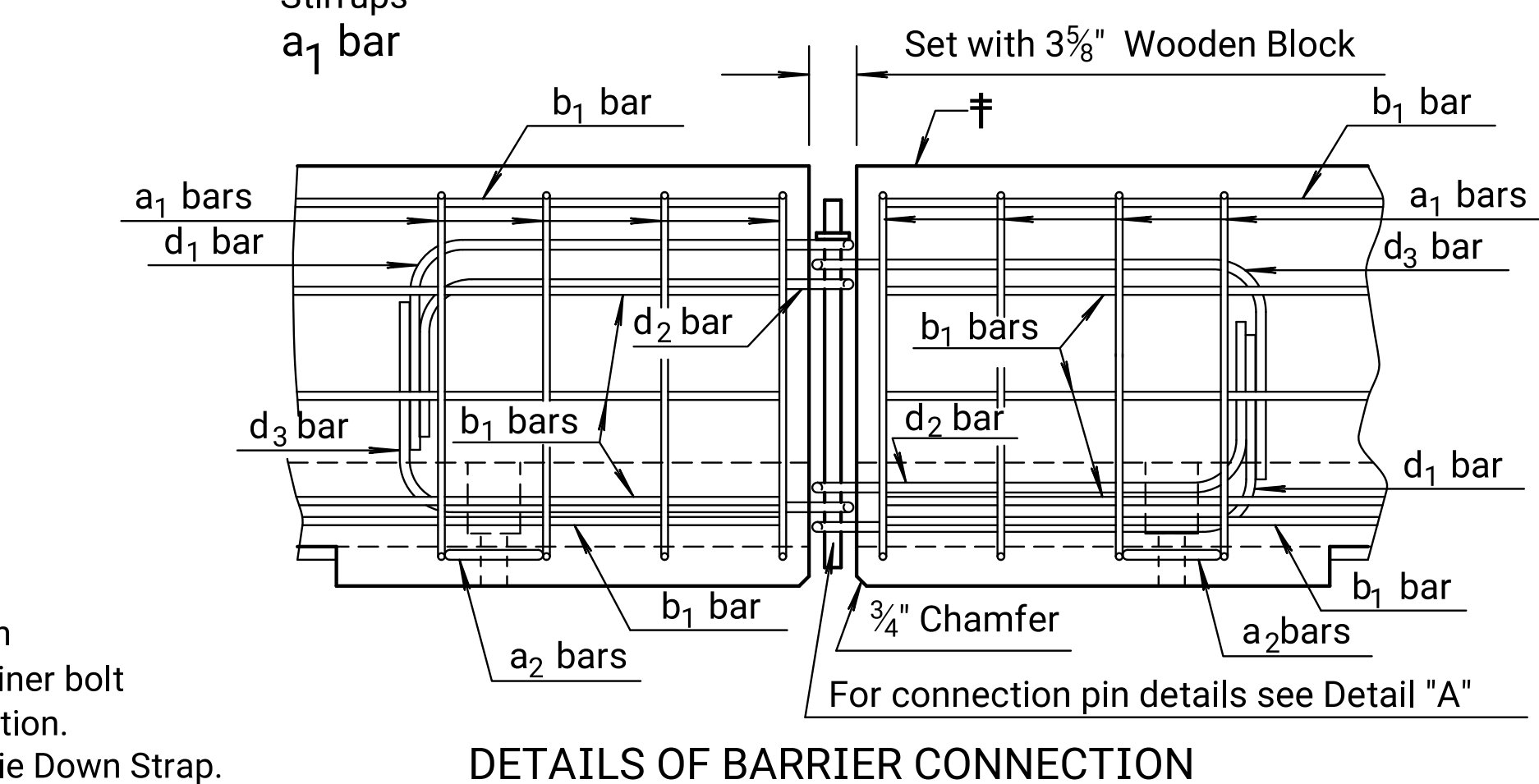
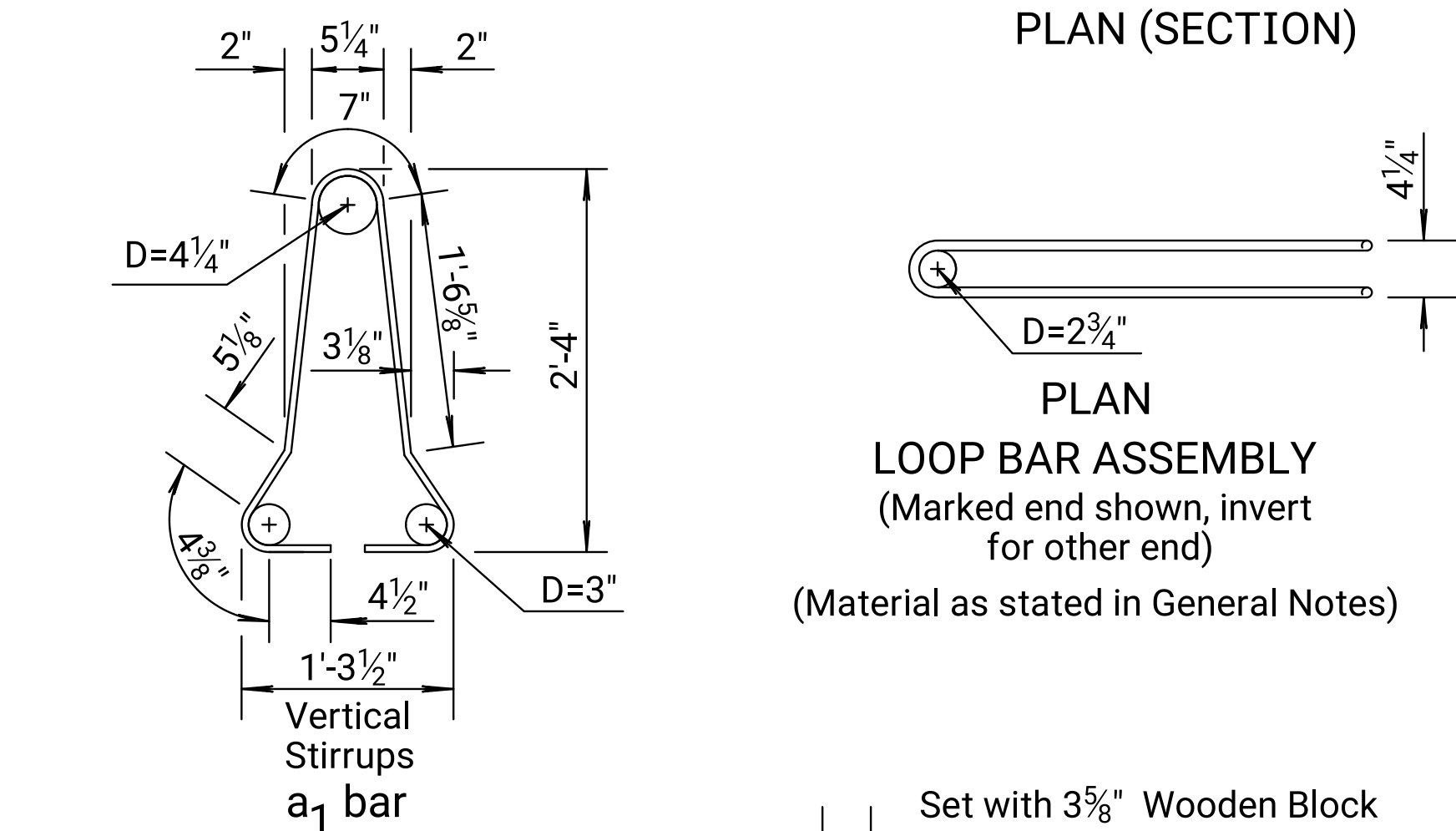
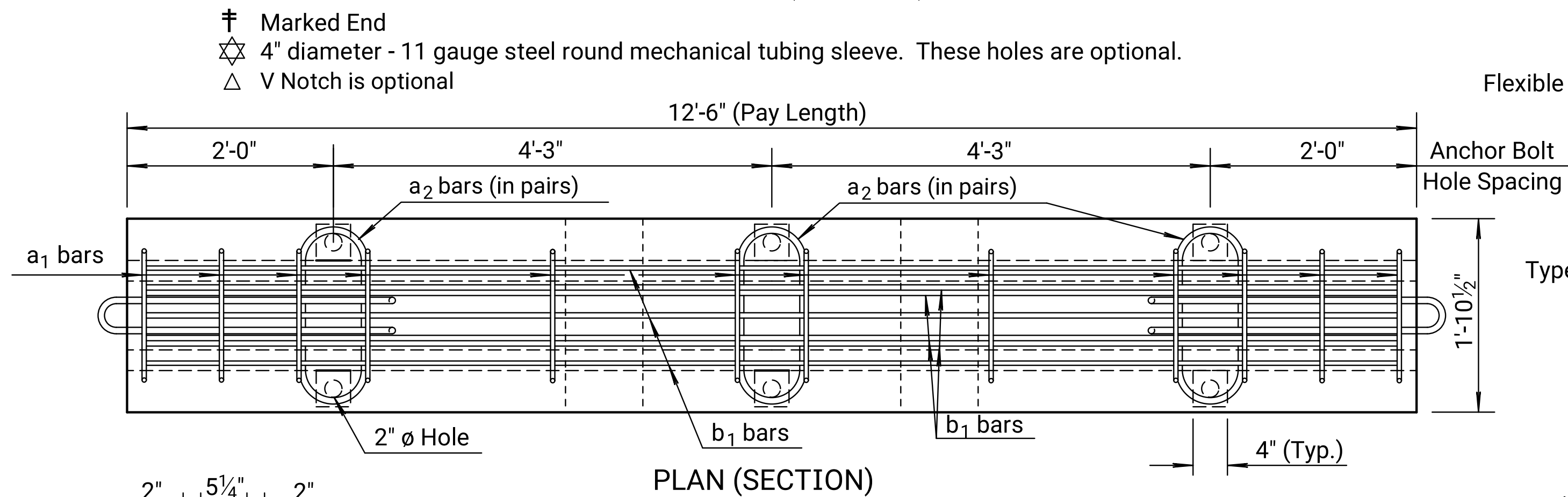


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	0	0	0	0

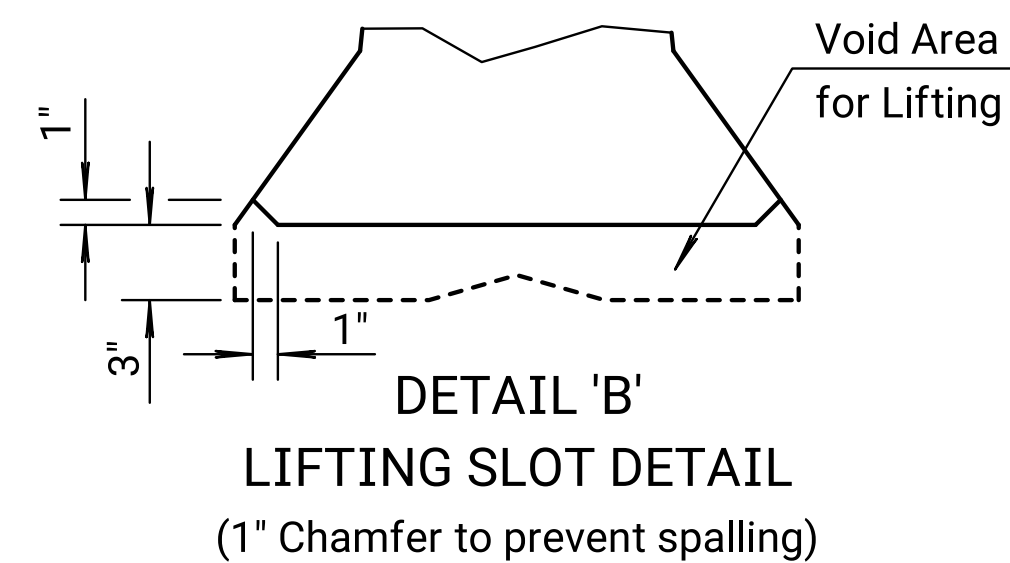


* $\frac{5}{8}$ " $\varnothing$ hole for retainer bolt. The retainer bolt & nut are installed at Contractor's option.
Note: Retainer bolt & nut required with Tie Down Strap.



Per 12'-6" Barrier Section					
REINFORCING A615 Gr. 60					
Bar	Bar Size	Shape	No. of Bars	Length Ft.	Weight Lbs.
a ₁	#4		12	6'-0"	48.1
a ₂	#6		6	2'-11"	26.3
b ₁	#5		7	12'-2"	88.8
LOOP ASSEMBLY					
d ₁	#6		2	8'-5"	25.3
d ₂	#6		2	7'-7"	22.8
d ₃	#6		2	8'-6"	25.5

Concrete Quantity = 1.3 C.Y.
(Dimensions are out to out of bars unless otherwise noted.)



NOTE: At no time shall the barriers be lifted, moved, etc. by use of the loop bars: d_1 , d_2 or d_3 .

07	09-11-17	Revised Markers	A.L.R.	S.W.K.
06	07-17-17	Revised General Note	A.L.R.	S.W.K.
05	08-27-15	Added Note, Pay Length	K.E.K.	S.W.K.
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

TEMPORARY
CONCRETE SAFETY BARRIER
TYPE F3

RD622			
FHWA APPROVAL		03-05-18	APP'D. Scott W. King
DESIGNED	DETAILED	QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.