

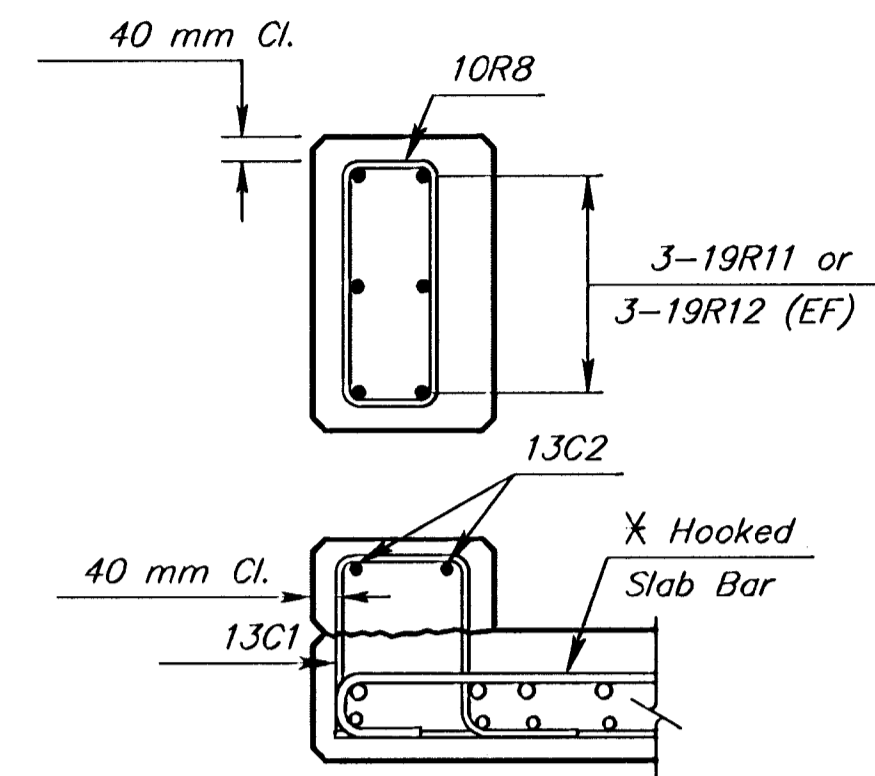
GENERAL NOTES

SLAB: If necessary, adjust the longitudinal reinforcing under the rail.

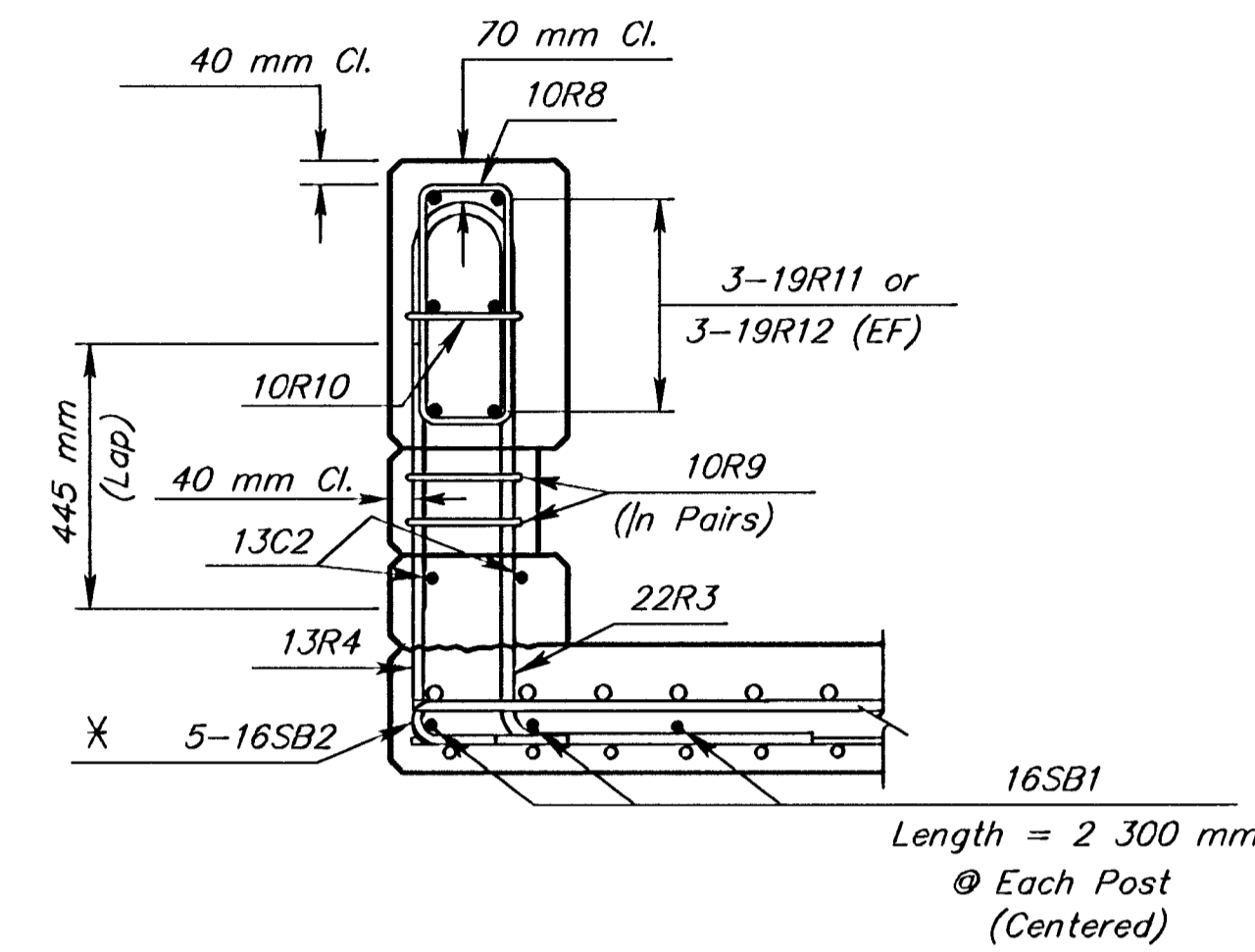
All rail reinforcing shall be epoxy coated for primary routes, unless noted otherwise.

UNIT STRESSES:
 Class AAA(AE) Concrete $f'_c = 30$ MPa
 Reinforcing Steel (Grade 420)
 Epoxy Coated $f_y = 400$ MPa

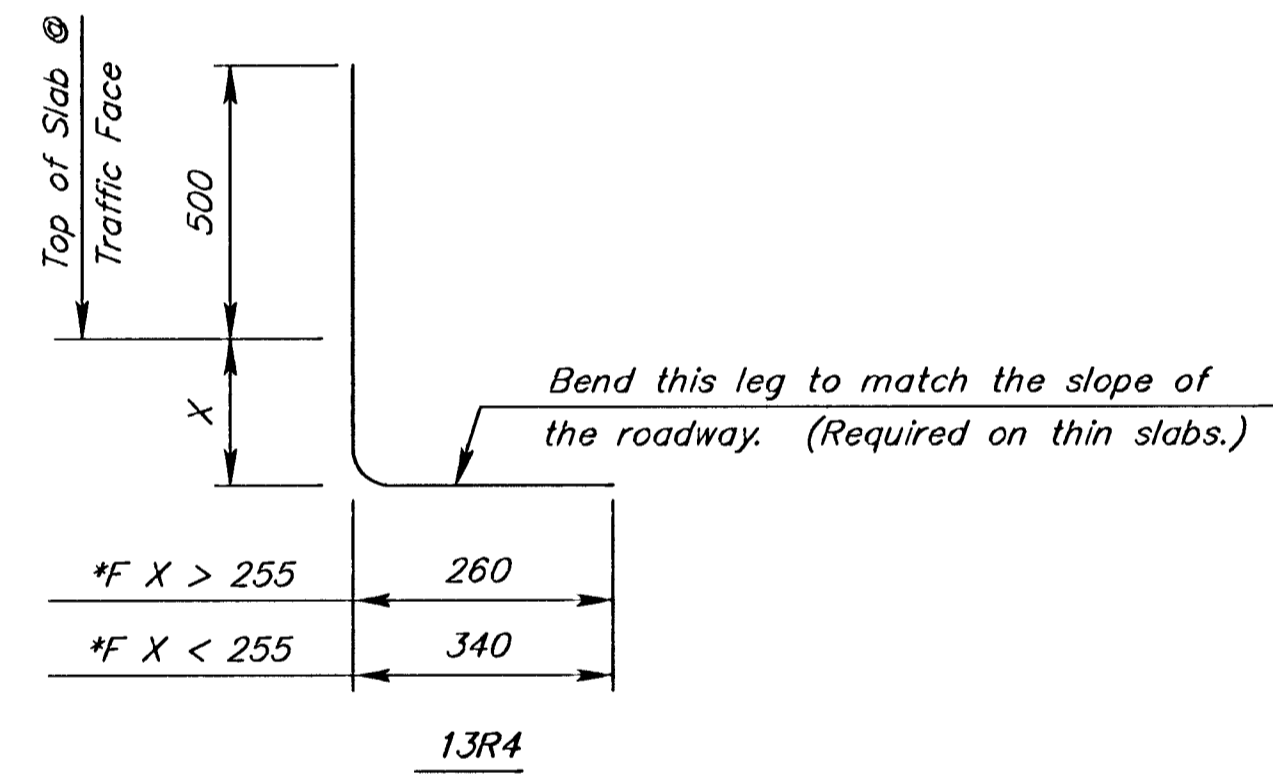
LOADING: AASHTO Specifications
 44.5 kN Transverse (Outward)
 11.12 kN Vertical Load
 11.12 kN Transverse (Inward)



TYPICAL SECTION BETWEEN POSTS WITH CURB

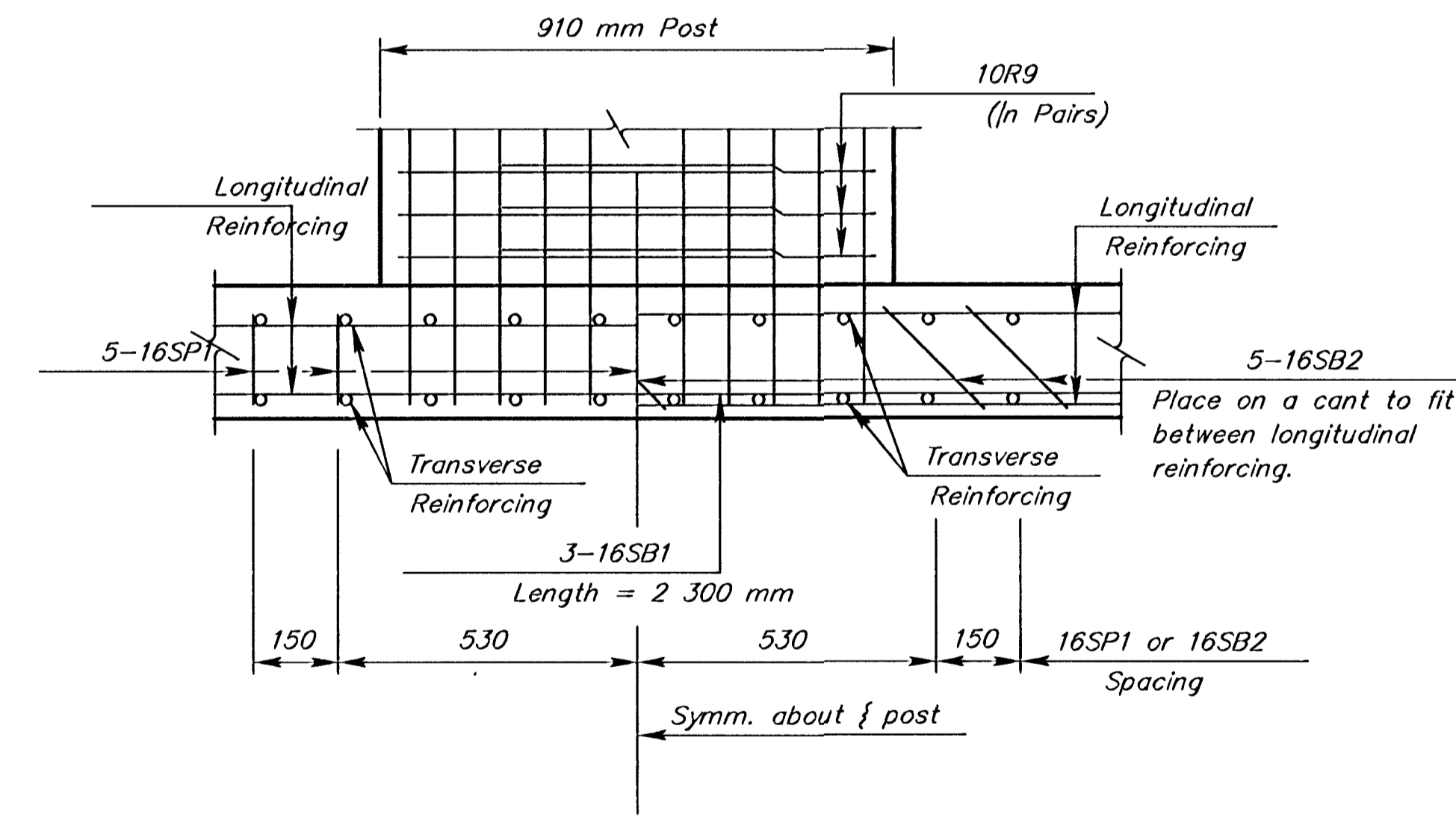


LONGITUDINAL REINFORCED SLAB & R.C.B.'S
(Less than 300 mm Thick)



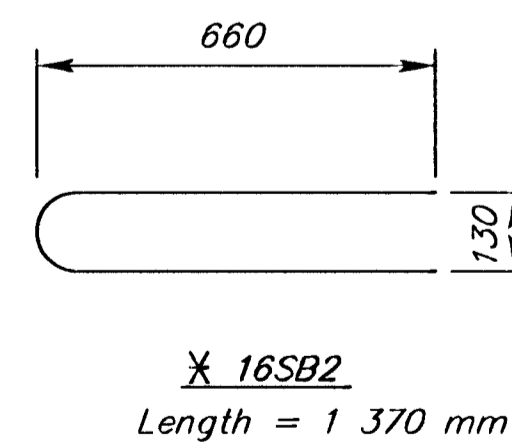
HOOKED SLAB BAR

Note:
 The hook may be canted to provide clearance and/or fit between reinforcing.



TRANSVERSE REINFORCED SLAB (Alternate No. 1) LONGITUDINAL REINFORCED SLAB & R.C.B.'S (Less than 300 mm thick)

ELEVATION SHOWING SP1, SB1, & SB2 BAR PLACEMENT



16SB2
 Length = 1370 mm

Plotted By: \$\$\$SERVNAME\$\$\$
 Plot File: \$\$\$DGNFILE\$\$\$
 Plot Date: \$\$\$SYTIME\$\$\$
 Std. Base File: /usr2/stand/si/br182esi.dgn
 Server File: /usr2/
 Server: witch
 View=PLOT1

3				
2				
1	1-15-96	ASTM A615M-96 Changes	LRR	KFH
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

GUIDELINES FOR THE
 815 mm KANSAS CORRAL RAIL
 (AUXILIARY DETAILS)

BR182E-S*

DESIGNED	1-23-96	APP'D
DESIGN CK.	DETAIL CK.	LRR QUAN. CK.
		CADD
		CADD CK.