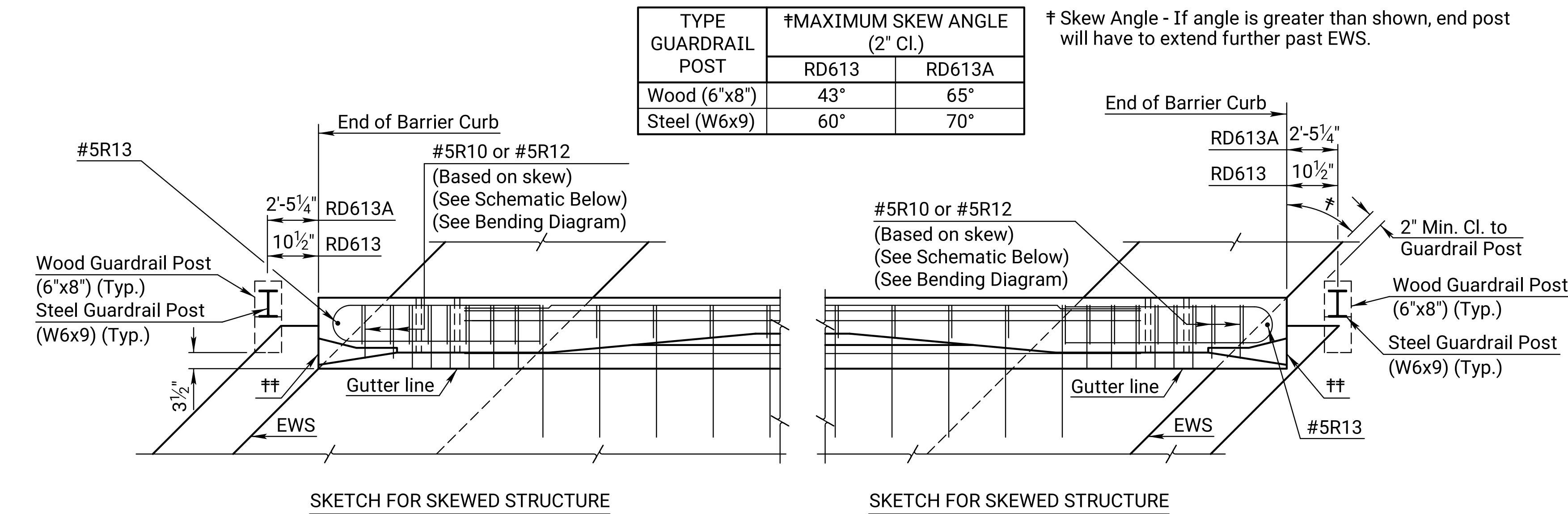
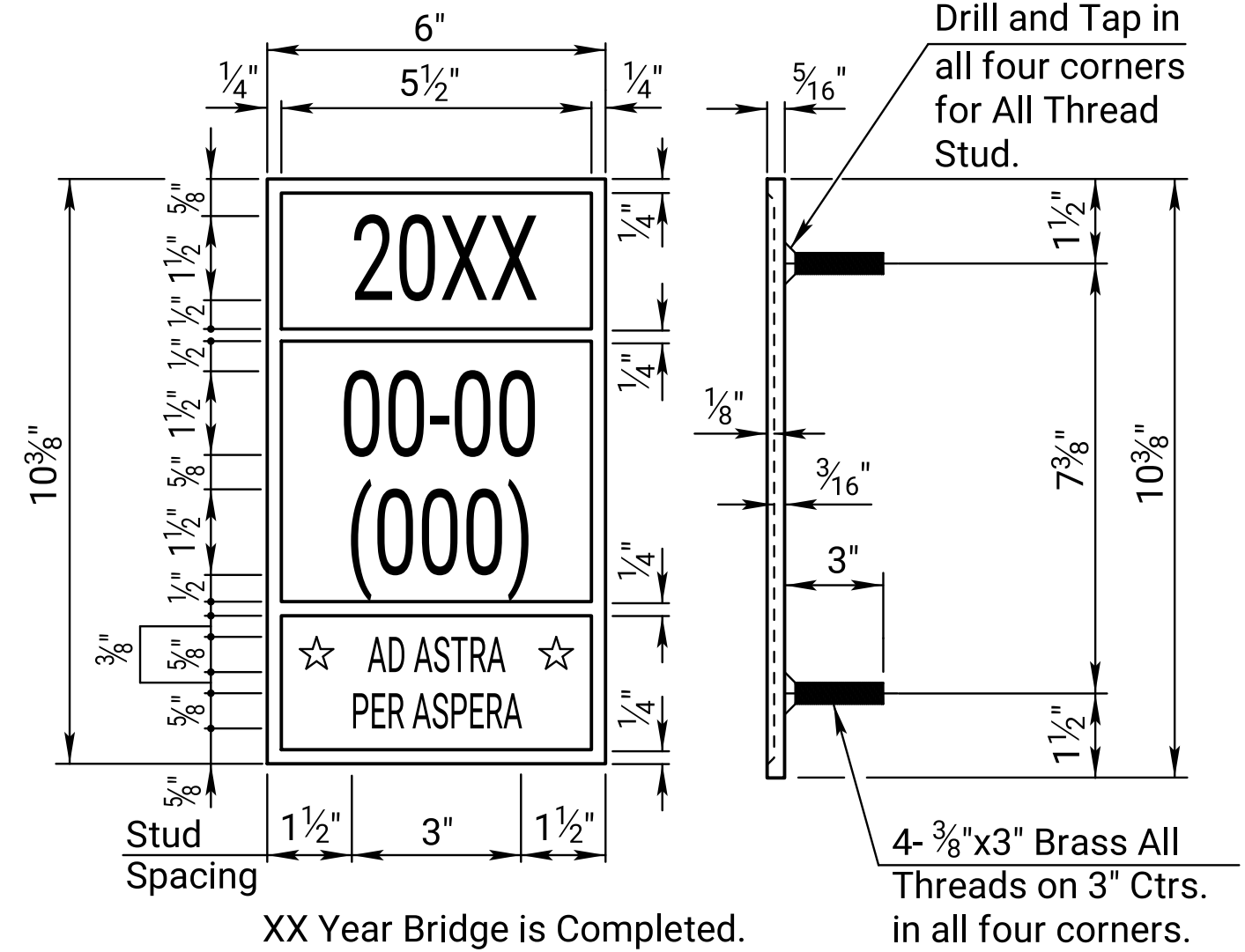
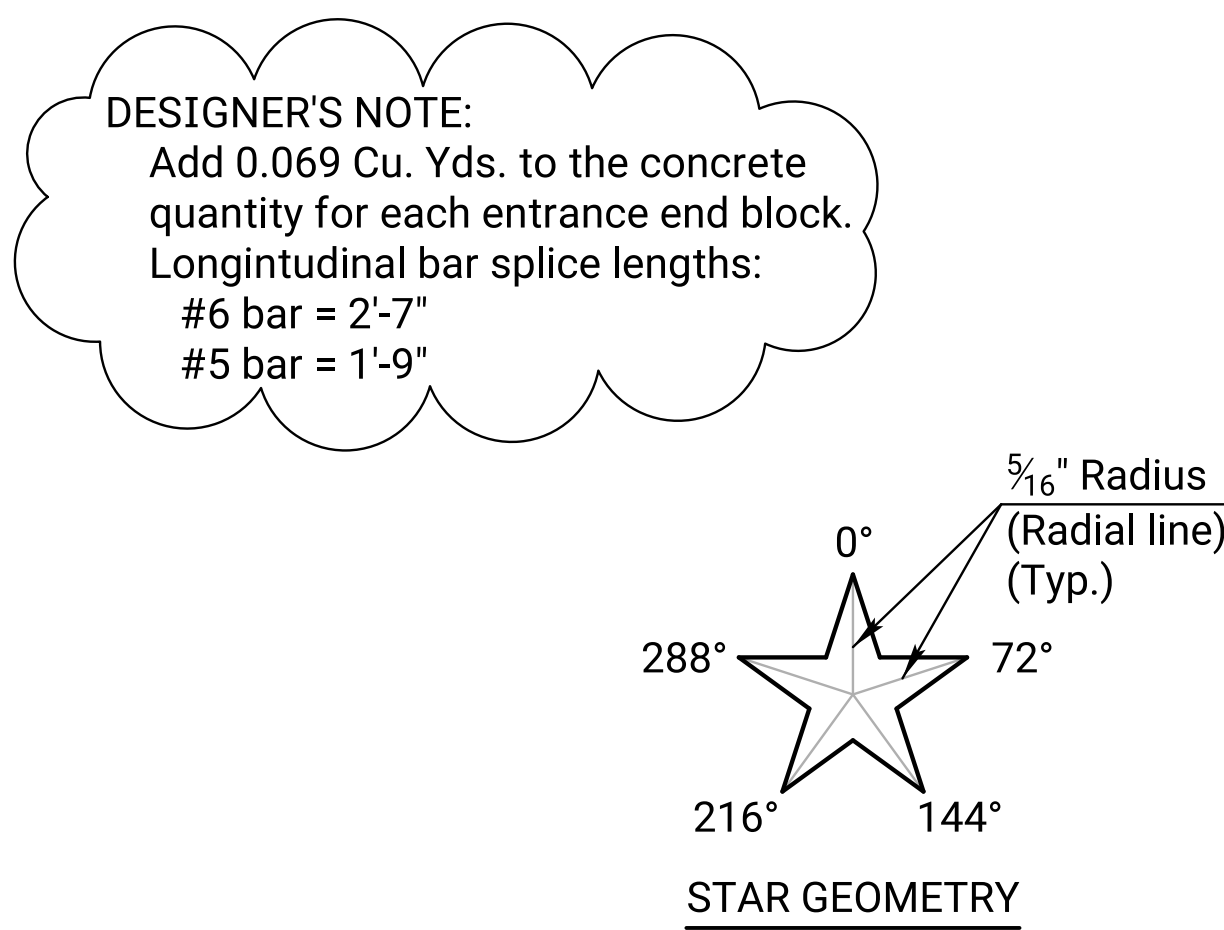
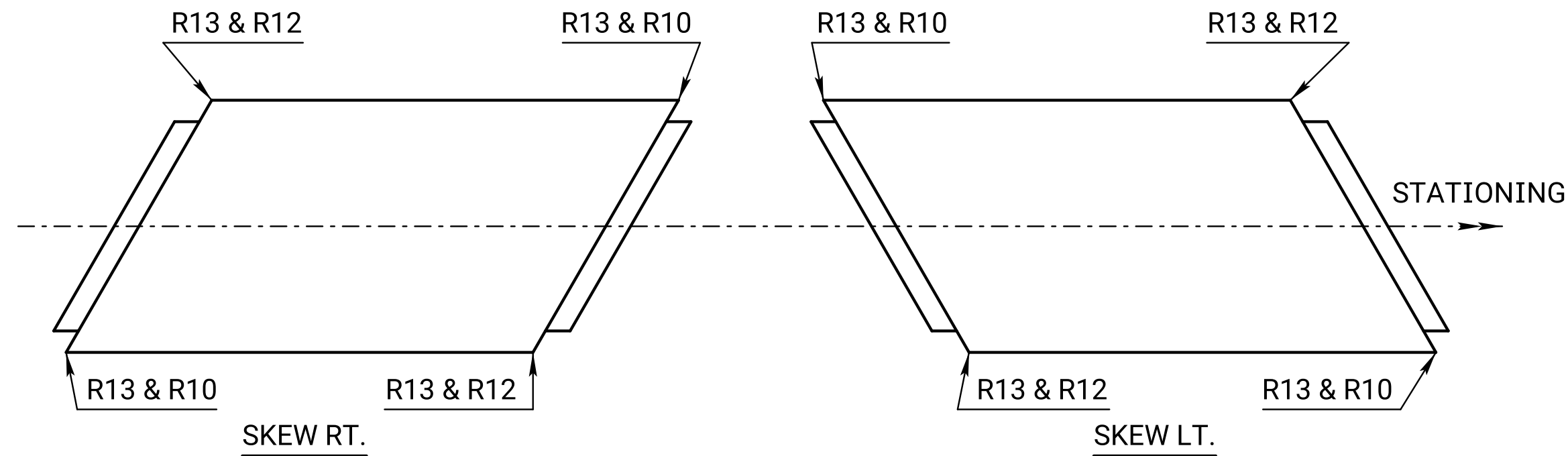




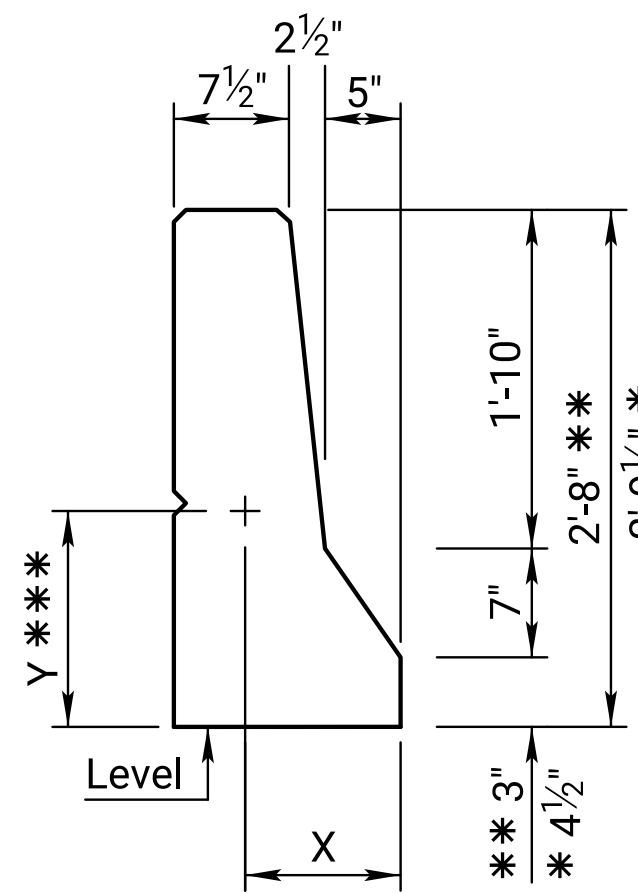
‡‡ Extend the 4:1 taper to the top of the approach slab.



BRIDGE NUMBER PLATE
(1 Required)
(See Construction Layout for Location)



SCHEMATIC OF END POST BARS

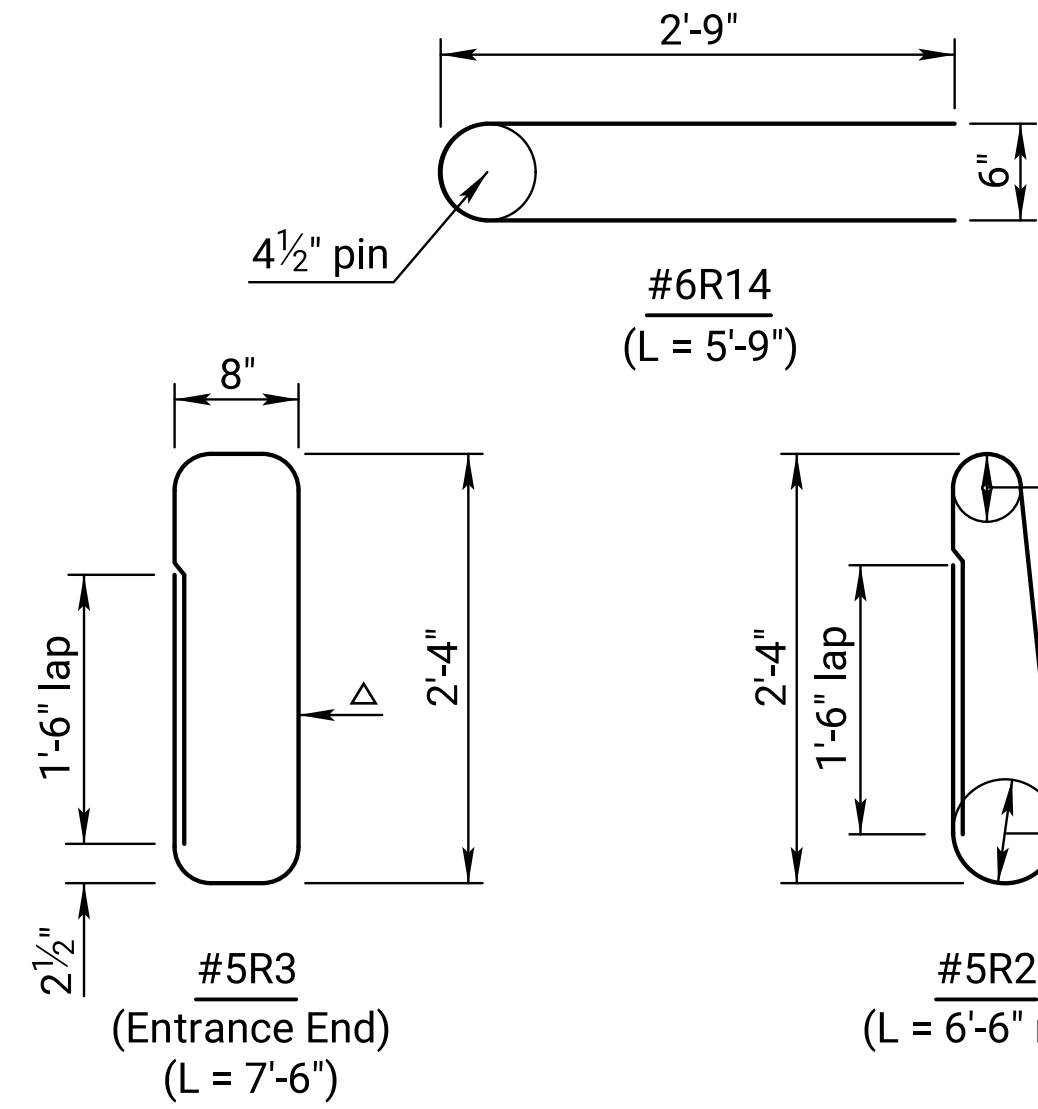
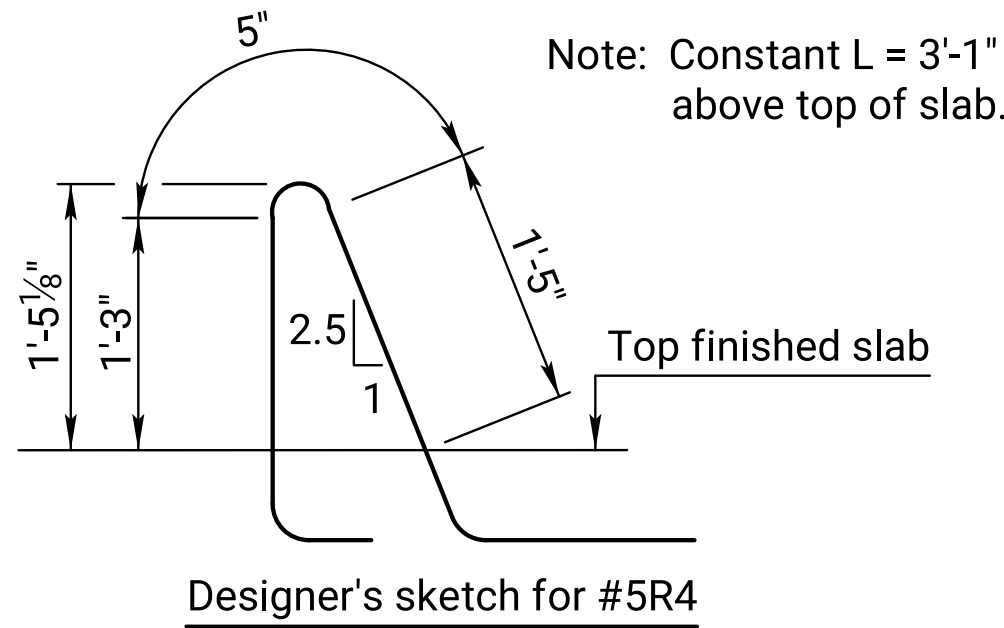
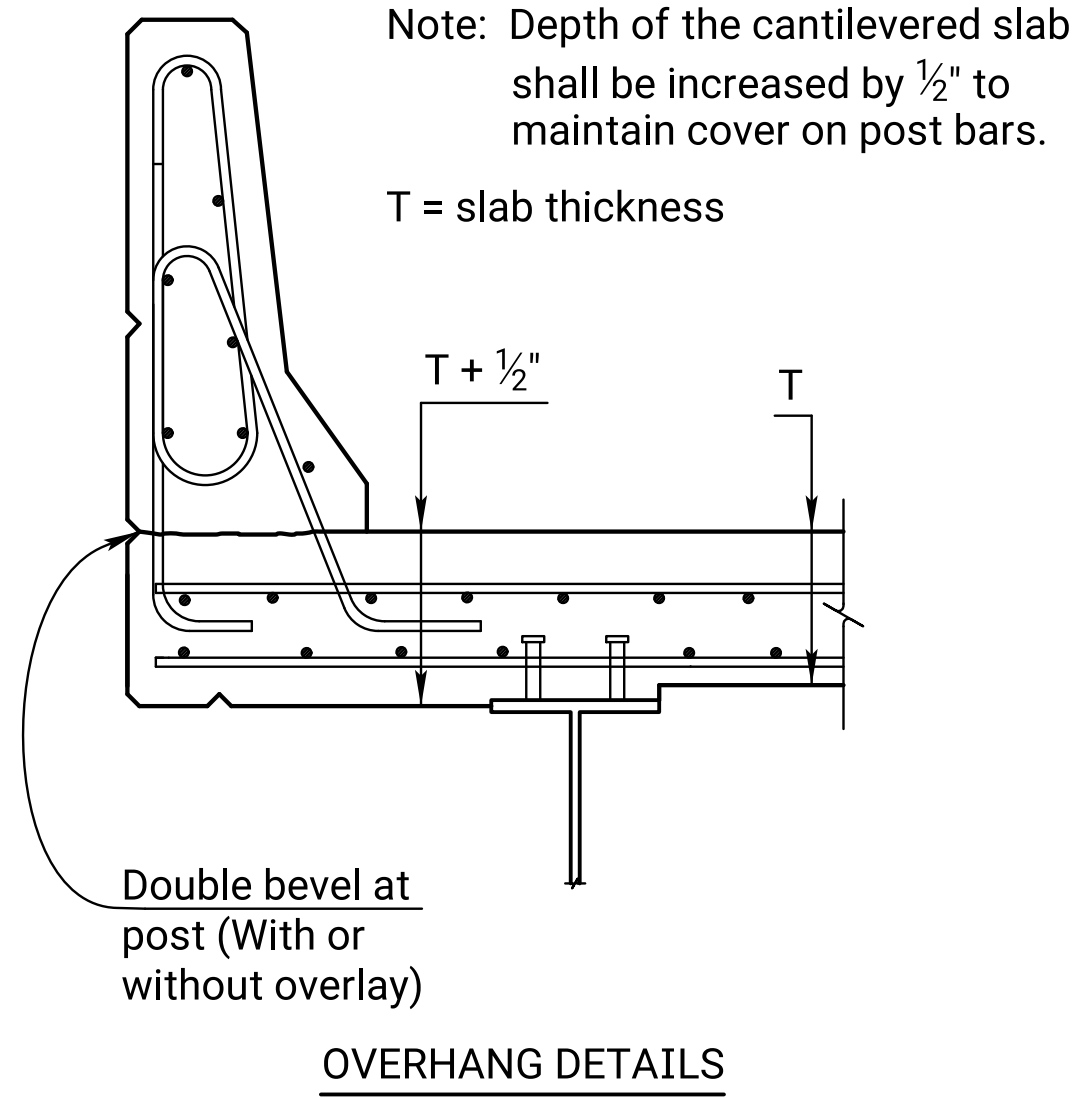
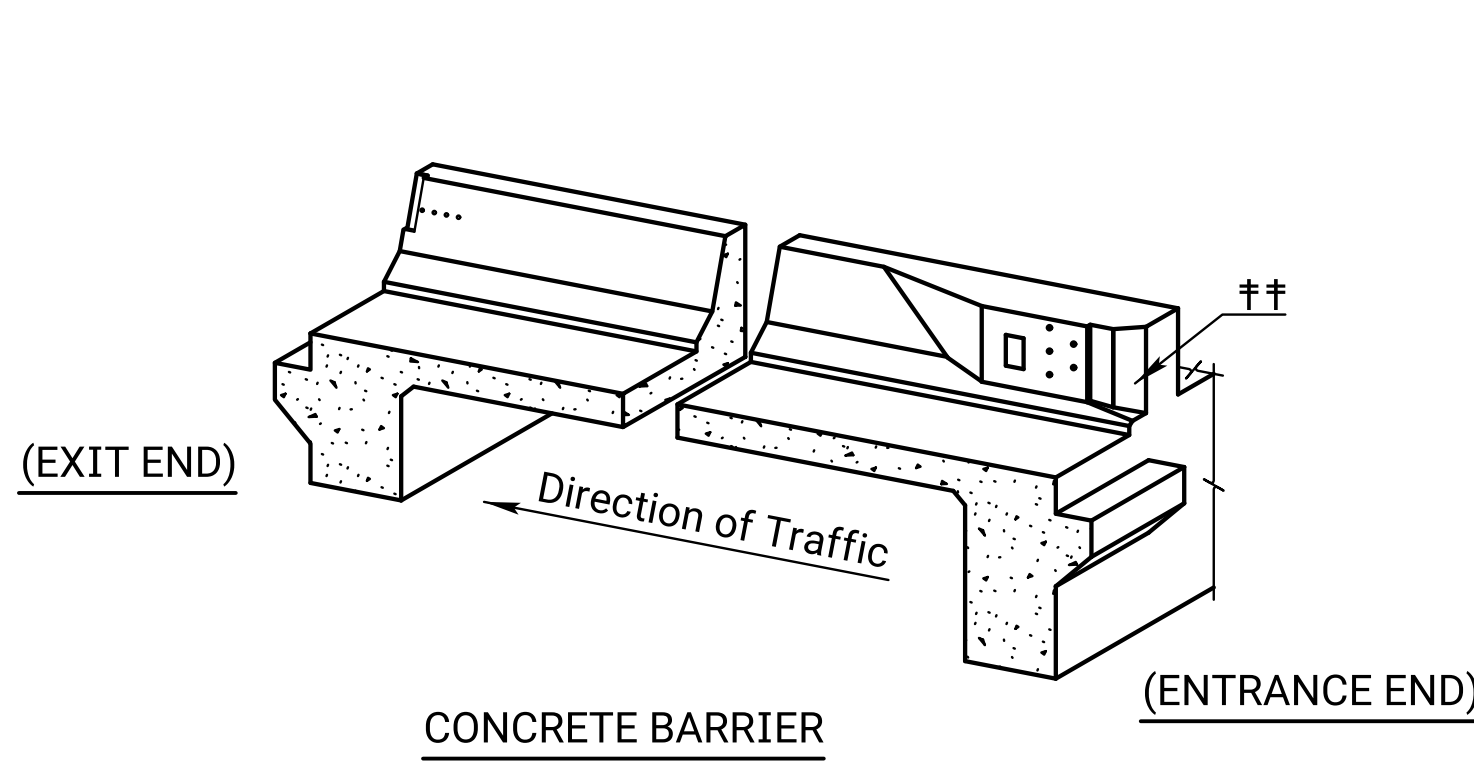


Barrier Quantities: * (W 1 1/2" Silica Fume Overlay)
Area = 347.50 in² = 2.4132 ft.²
Volume/ft. = 0.0894 C.Y./ft.
Wt./ft. = 362.0 Lbs./ft.

Center of Gravity:
X = 9.51"
Y = 14.57"

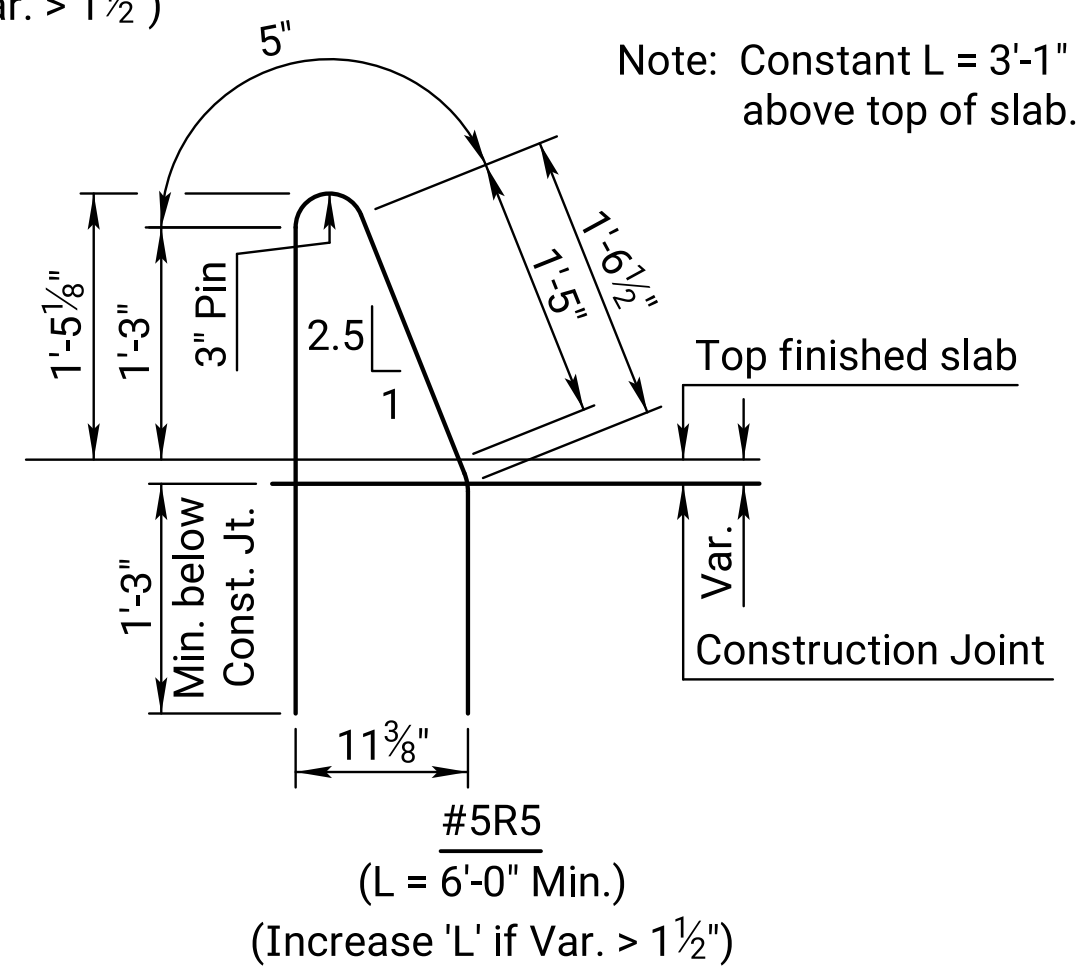
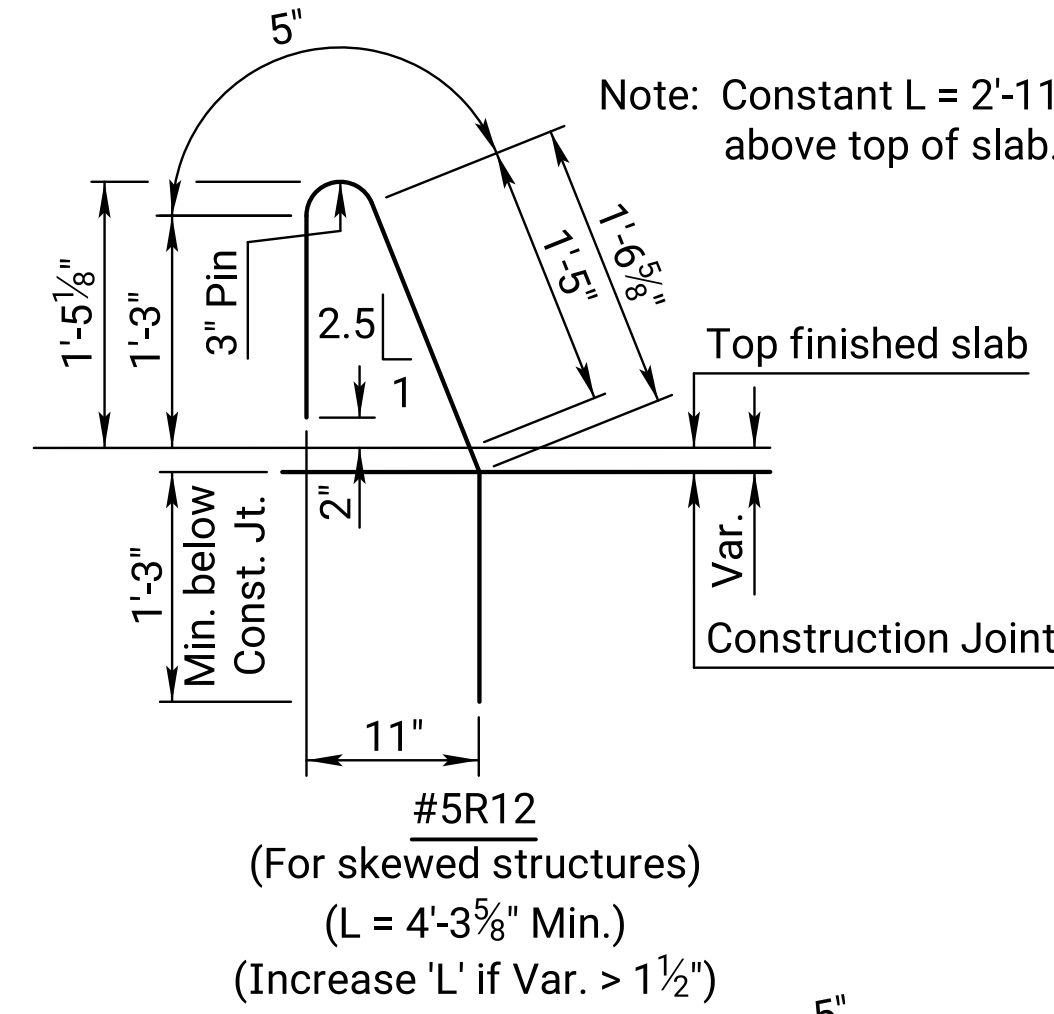
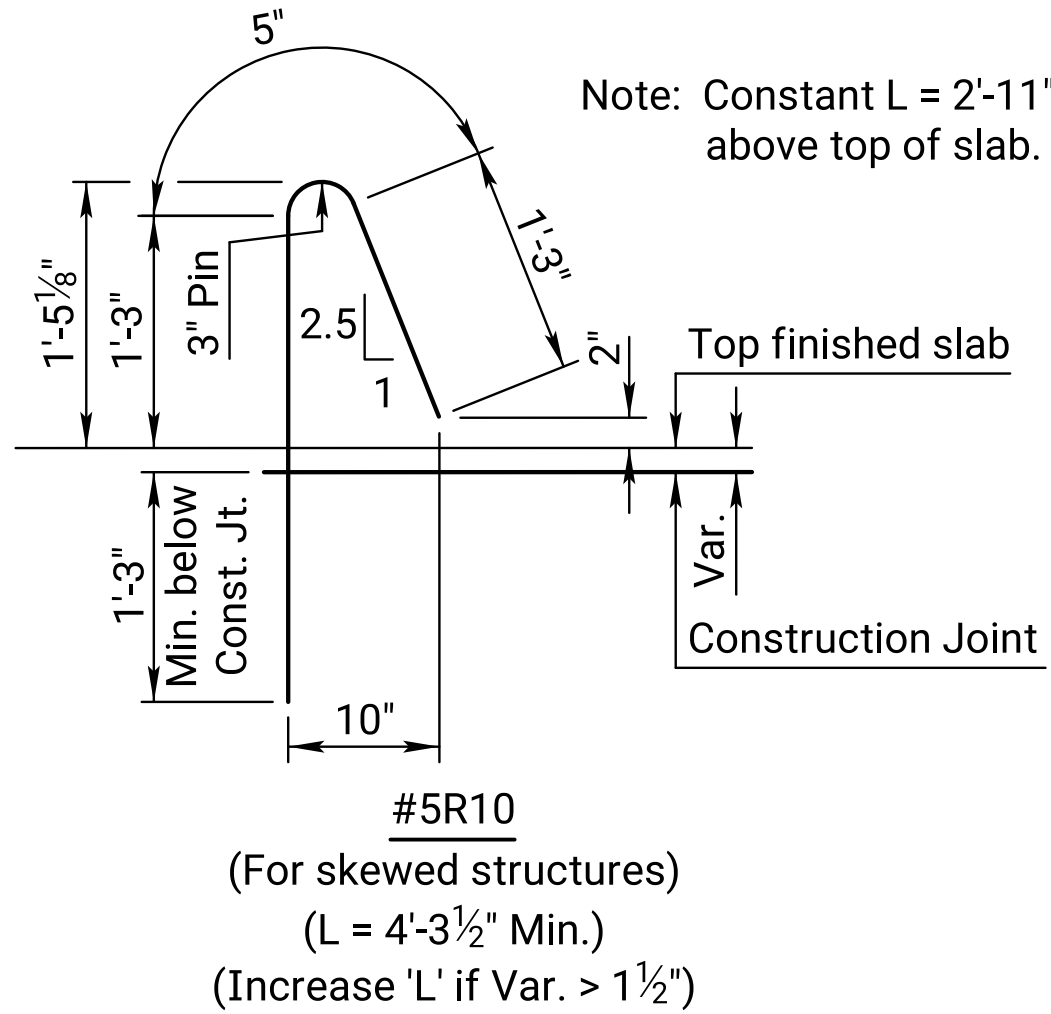
Barrier Quantities: ** (W/O Silica Fume Overlay)
Area = 325.0 in² = 2.2569 ft.²
Volume/ft. = 0.0836 C.Y./ft.
Wt./ft. = 338.5 Lbs./ft.

Center of Gravity:
X = 9.65"
Y = 14.02"



△ Traffic side

BENDING DIAGRAMS



06	12-03-21	Update guardrail post spacing	M.L.L.	M.A.H.
05	12-03-21	Changed Bridge Number Plate detail	M.L.L.	M.A.H.
04	05-21-12	Modify Sheet	J.P.J.	T.L.F.
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

Br. No.	Sta.		
F4 BARRIER (Bridges)			
Proj. 0	Co.		
DESIGNED	DETAILED	QUANTITIES	CADD
DESIGN CK.	DETAIL CK.	QUAN. CK.	CADD CK.