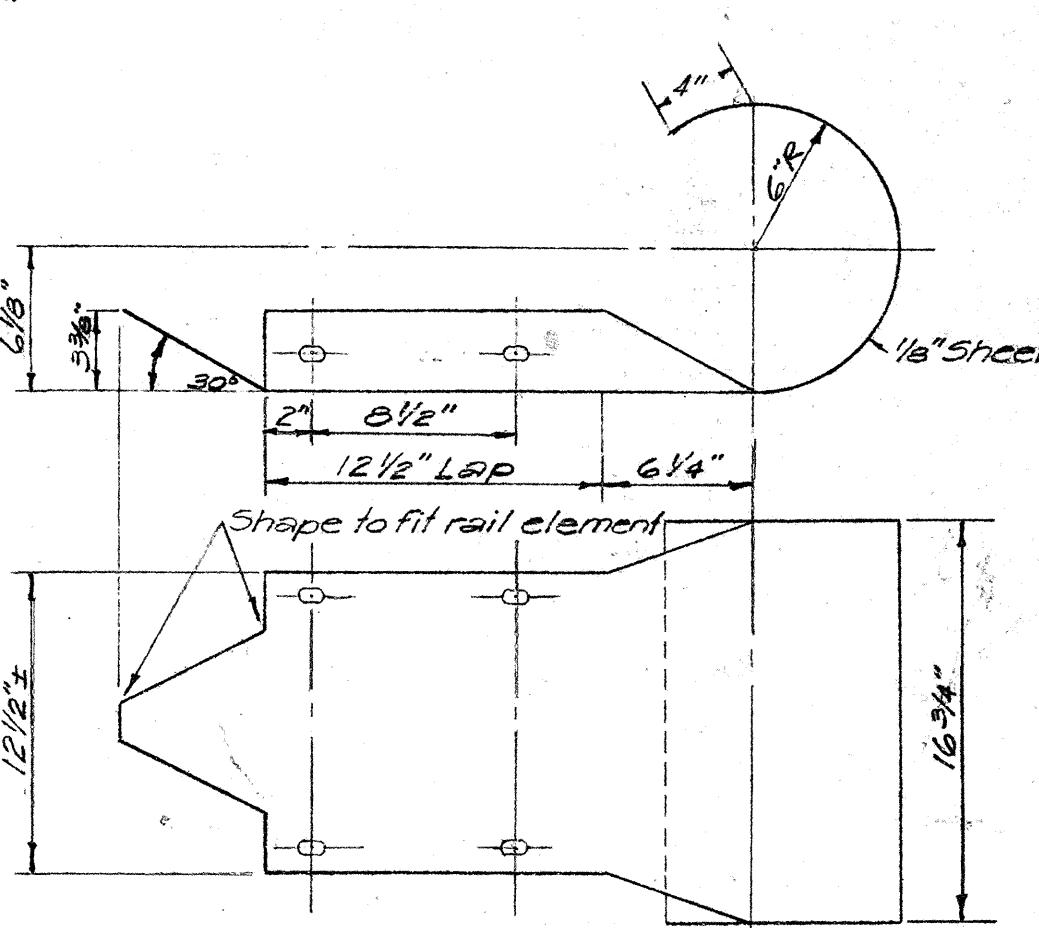
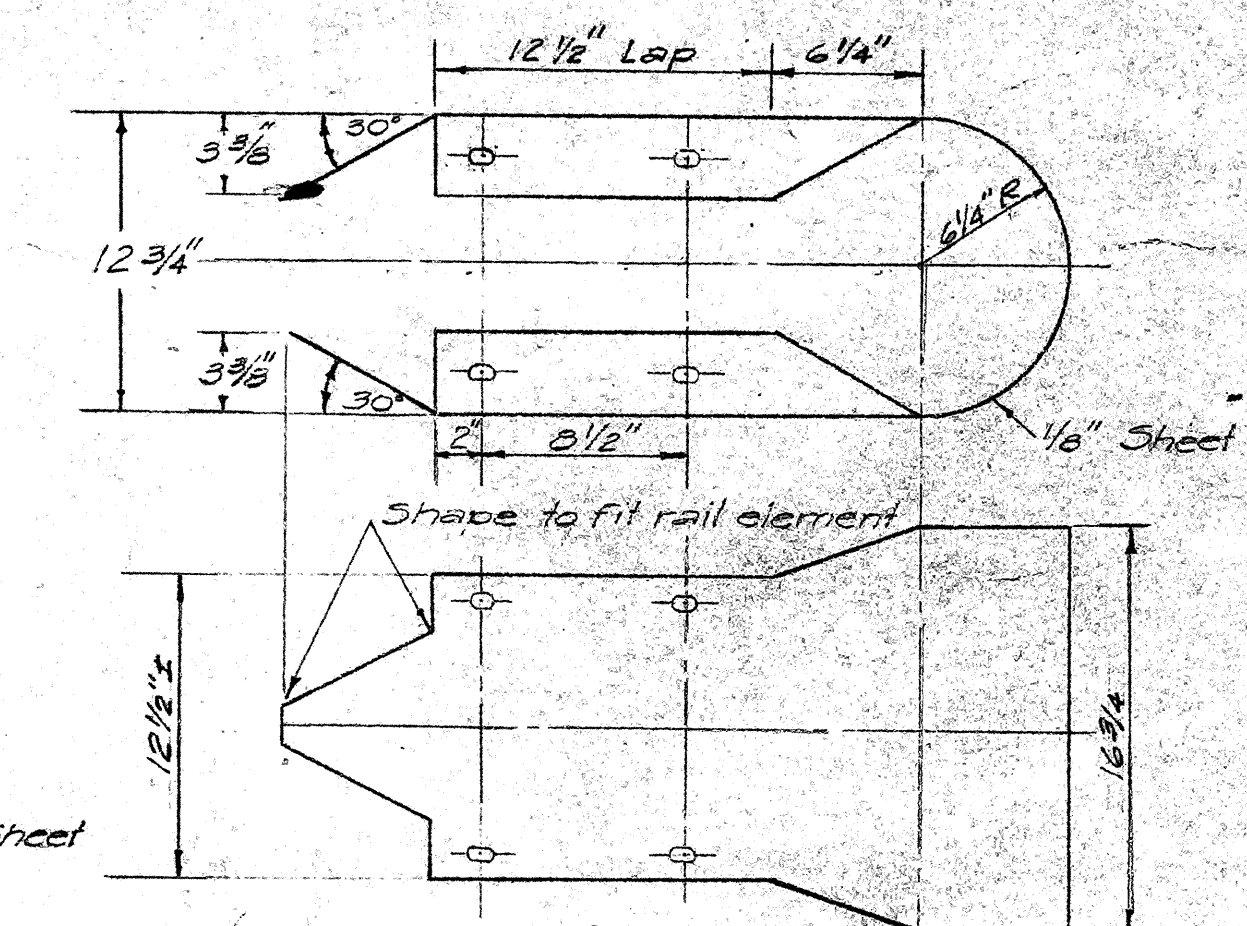
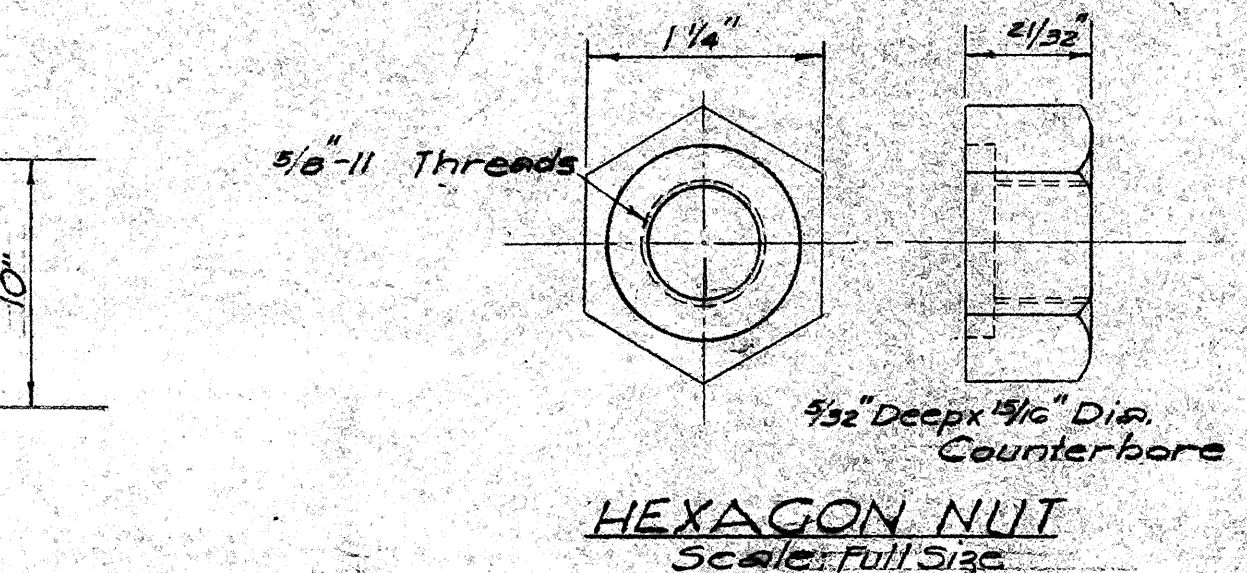
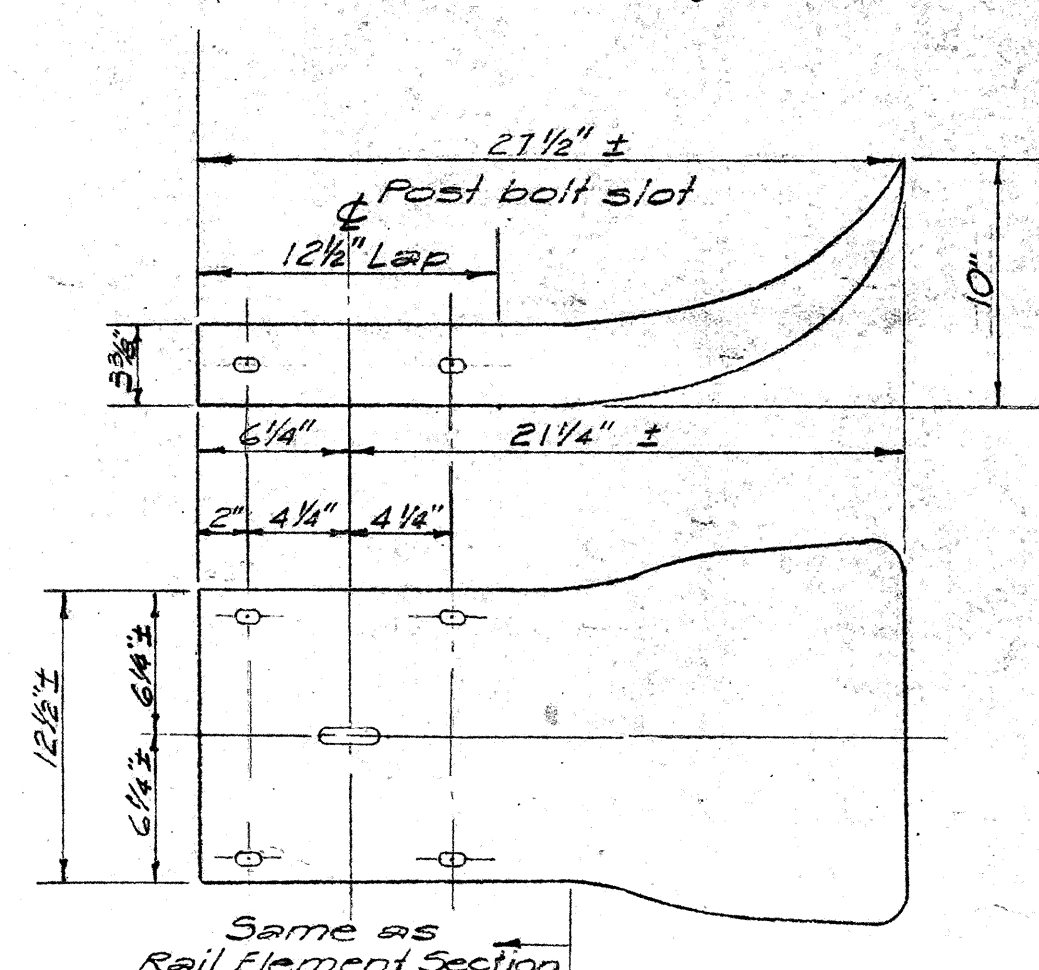
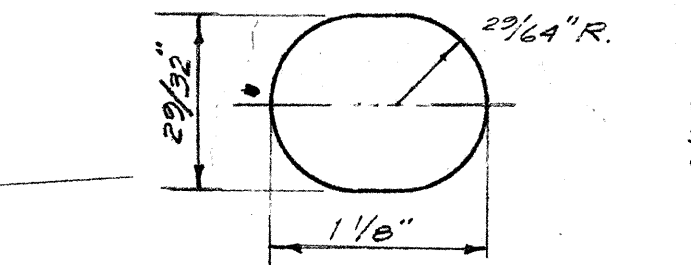
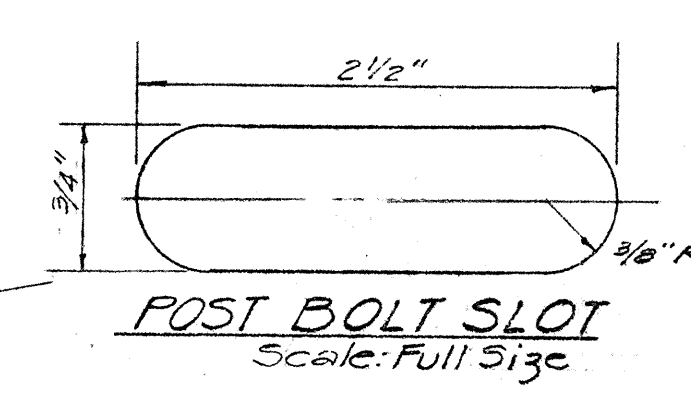
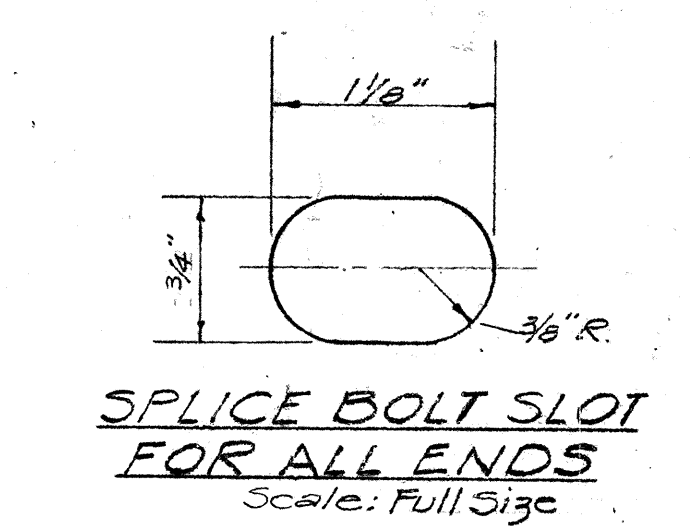
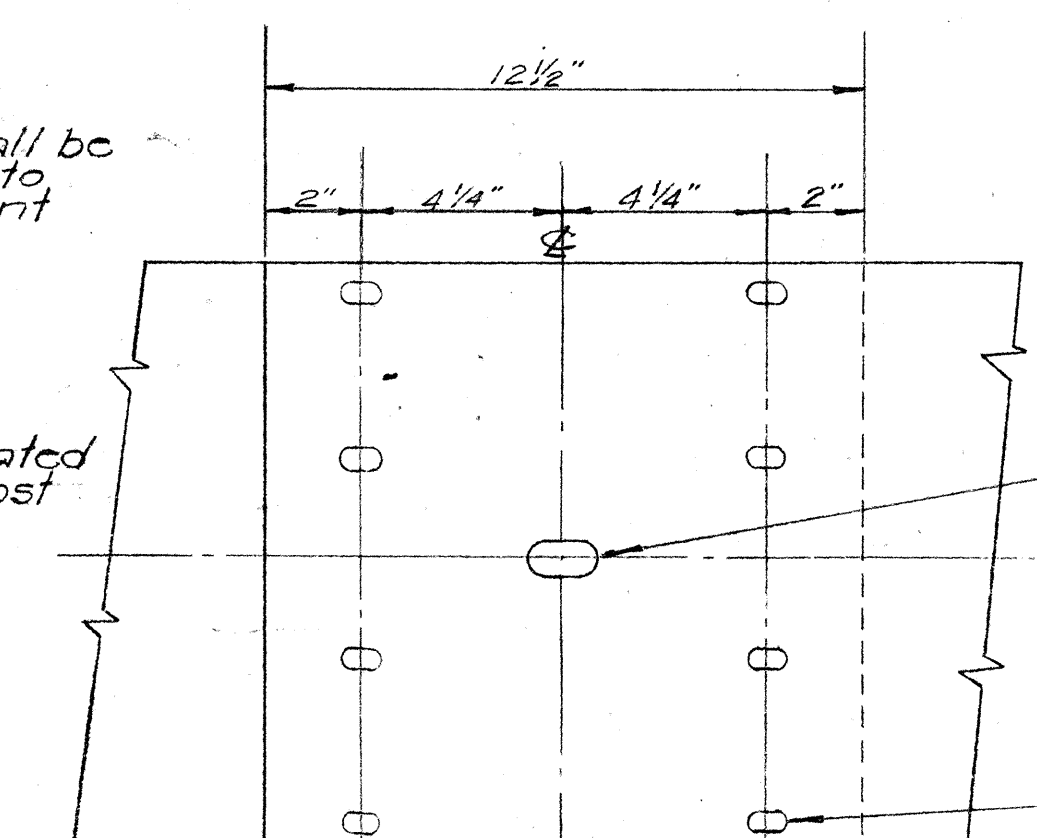
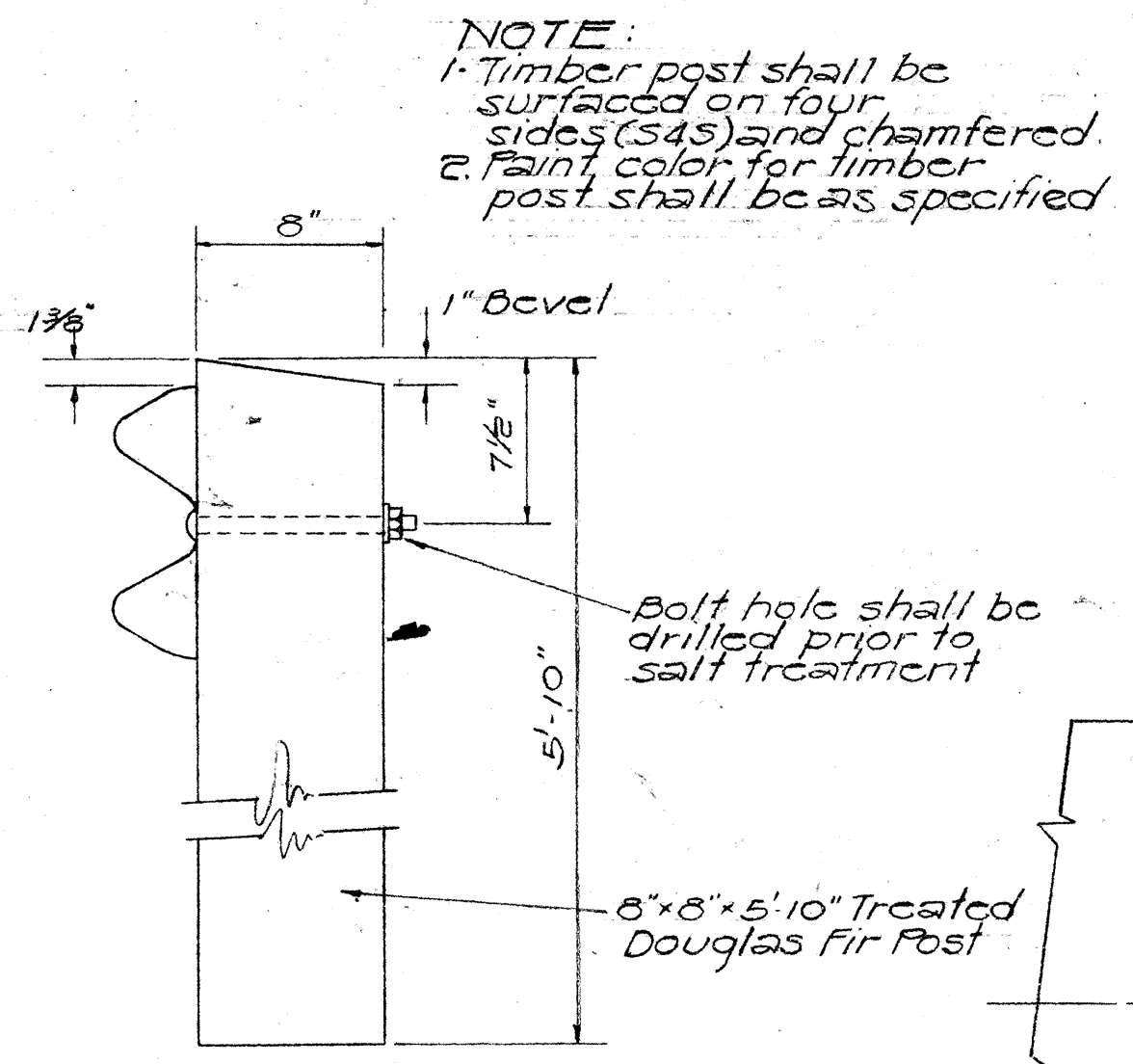
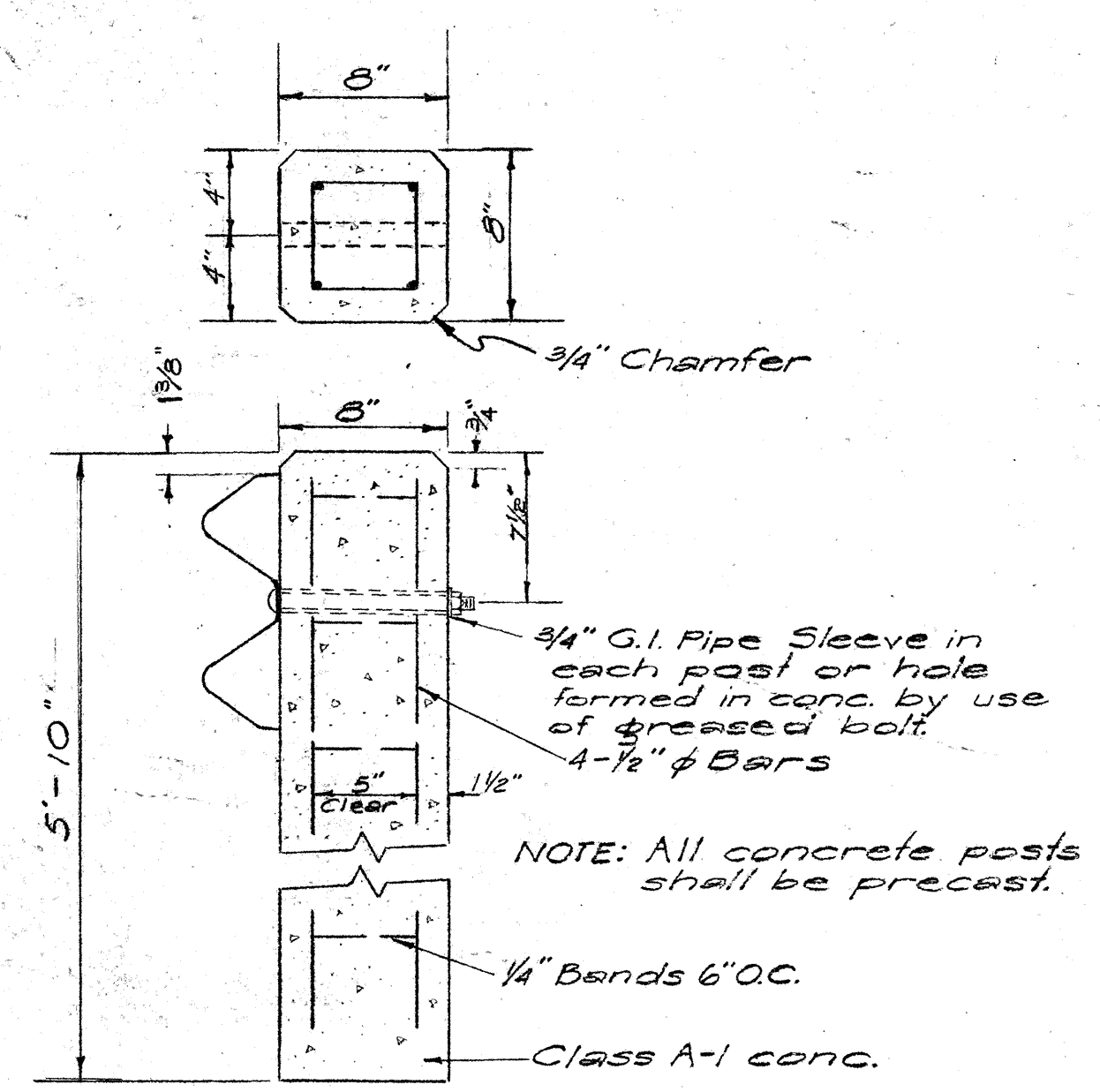
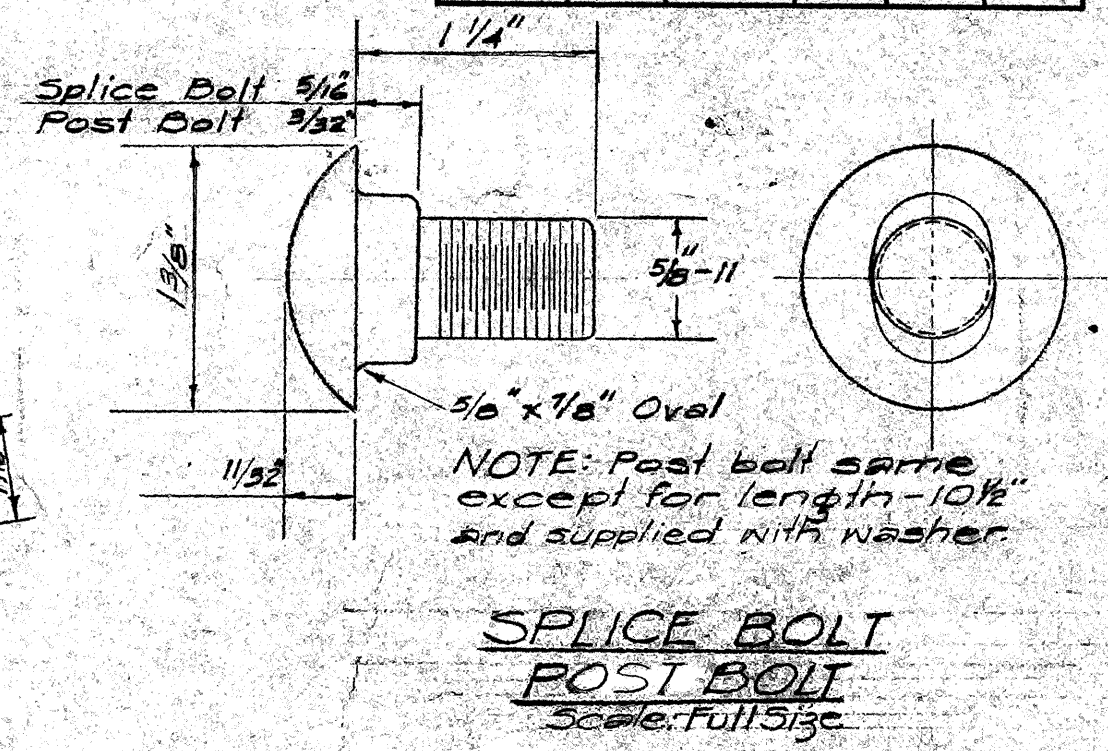
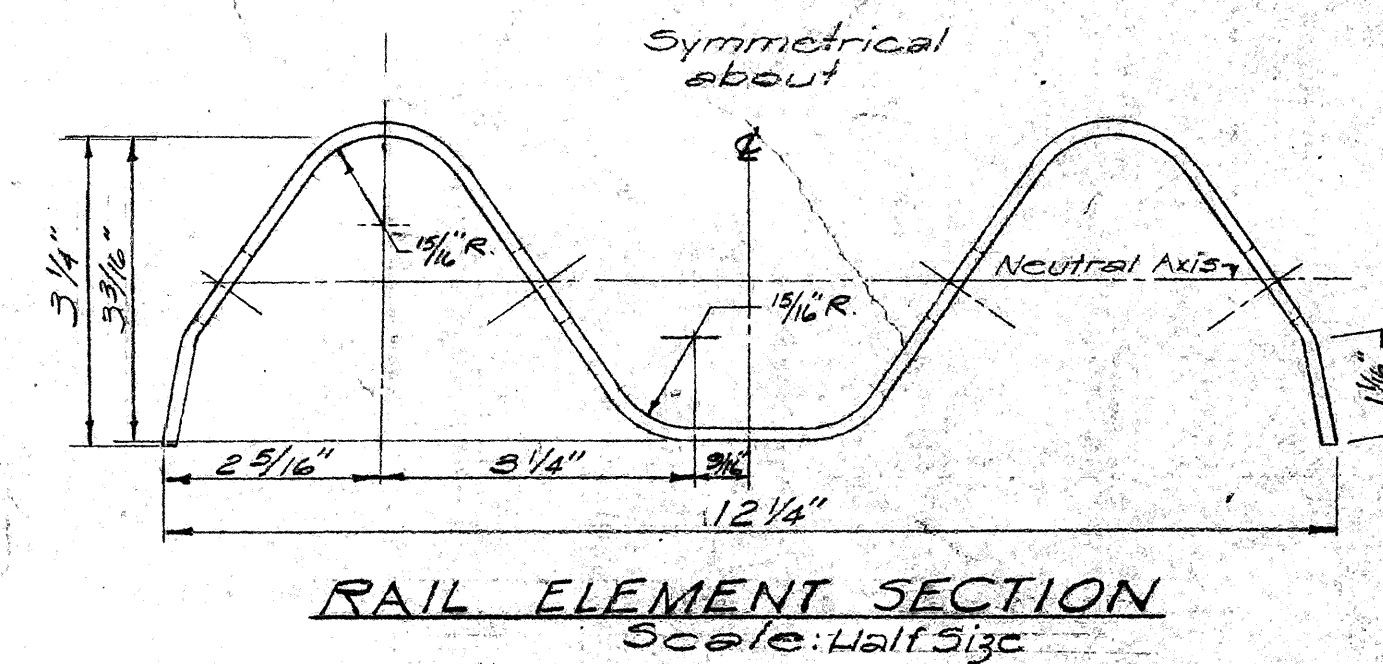
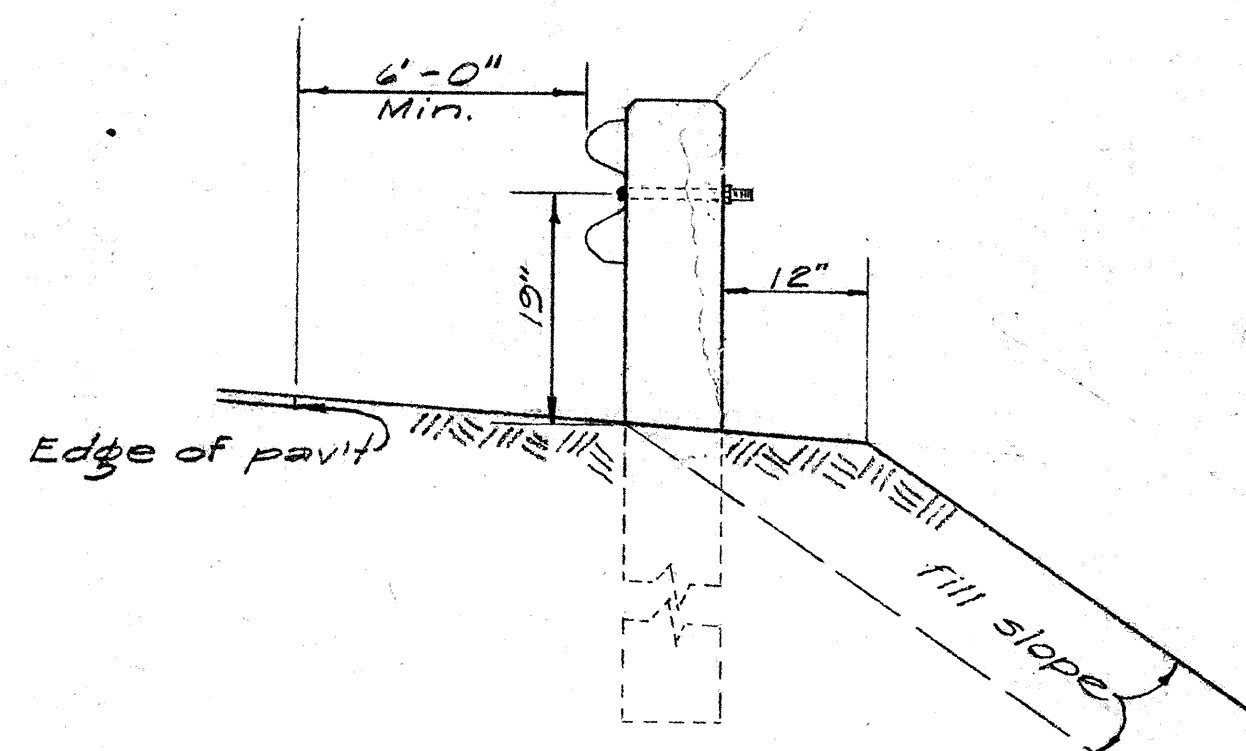
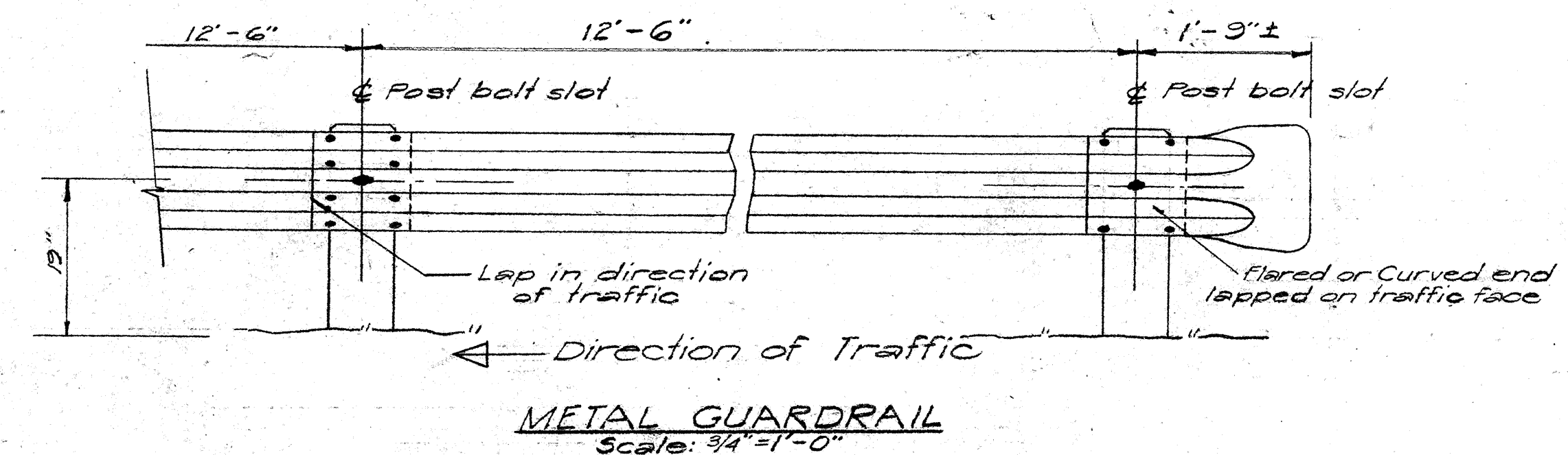
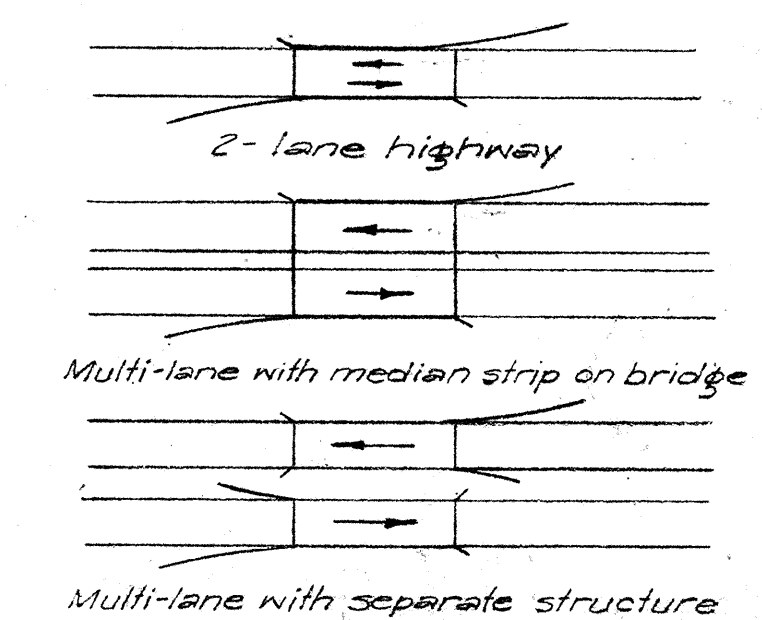
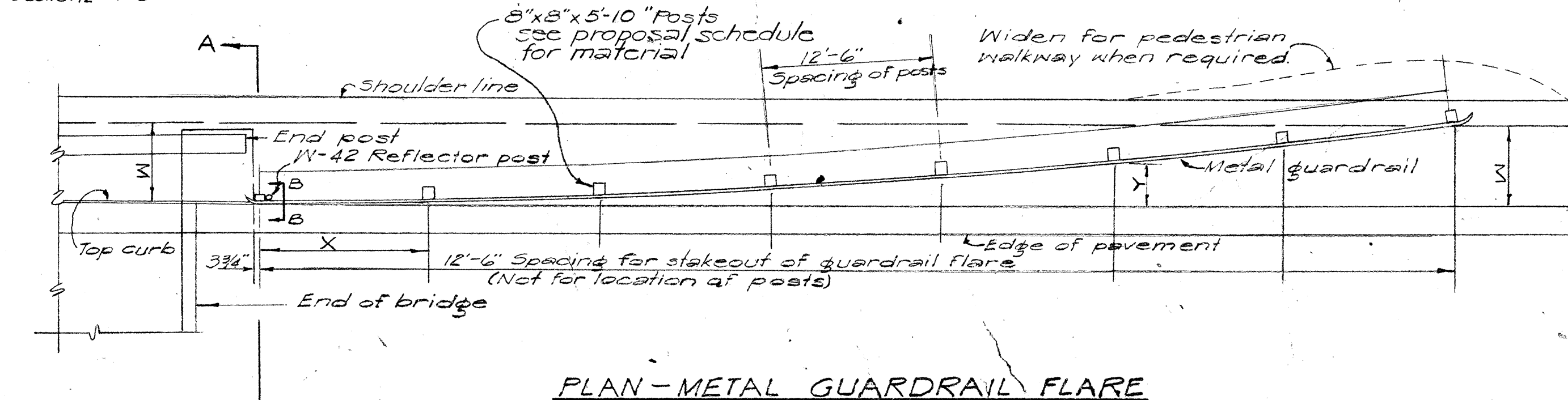
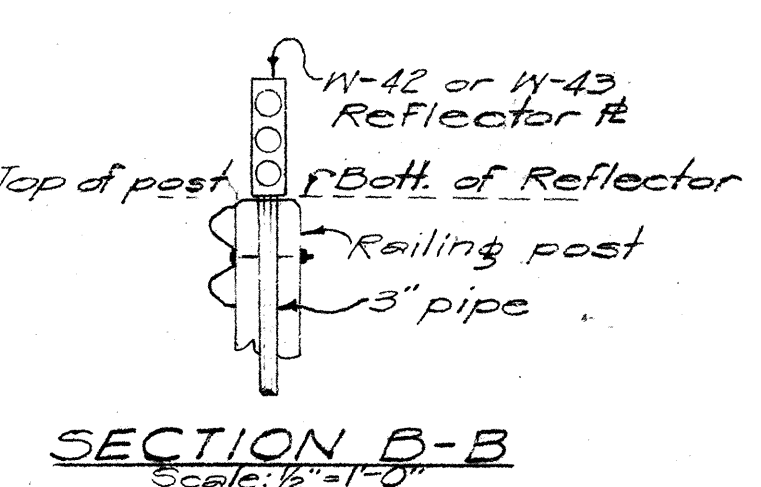
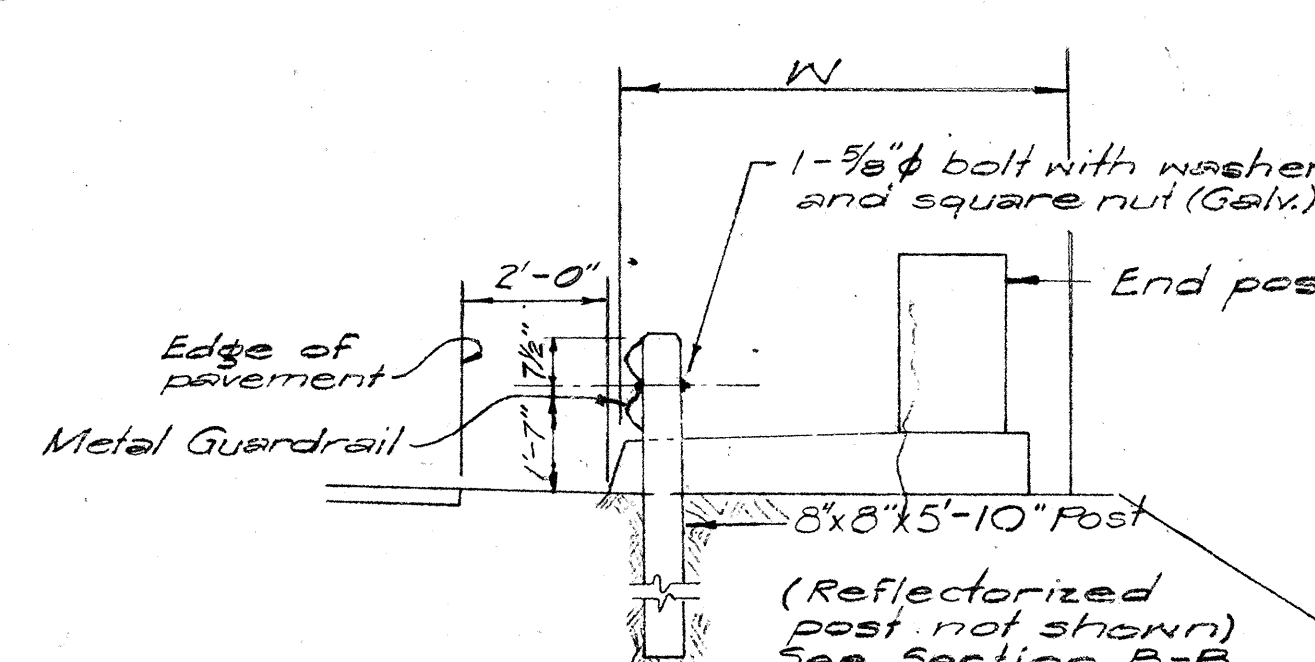




GUARDRAIL OFFSET

X	W=3'	W=4'	W=5'	W=6'	W=7'	W=8'
125	0.19	0.16	0.14	0.12	0.09	0.08
250	0.75	0.64	0.55	0.49	0.35	0.32
375	1.69	1.44	1.25	1.10	0.78	0.72
500	3.00	2.56	2.22	1.96	1.38	1.28
625		4.00	3.47	3.06	2.16	2.00
750			5.00	4.41	3.11	2.88
875				6.00	4.23	3.92
1000					5.55	5.12
1125					7.00	6.48
1250						8.00

W = Guardrail flare.
X = Distance from post at bridge to offset points.
Y = Guardrail flare offset.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

MISCELLANEOUS DETAILS FOR
GUARDRAILS

WAIALUA - KAENA POINT ROAD
PROJECT No. A-220-08-60

Scale: As Noted Nov. 1960

SURVEY PLOTTED BY
DATE
DESIGNED BY
PLAN
TRACED BY
QUANTITIES BY
NOTE BOOK
CHECKED BY
NO.