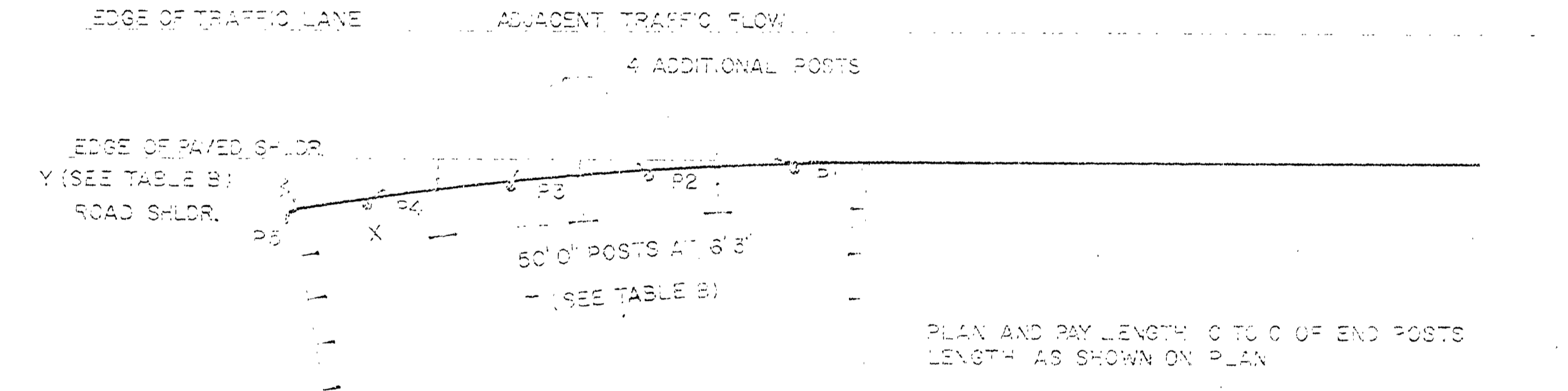


FLARE A
FOR MATCHING FACE OF BRIDGE CURB

TABLE A

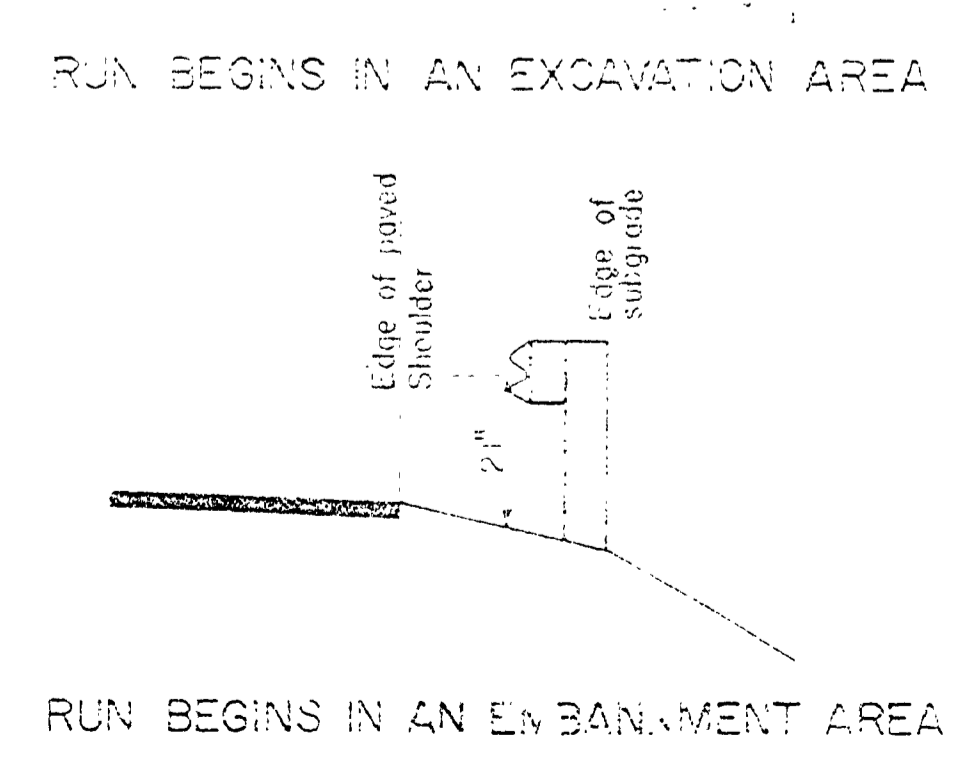
L-10000	W in feet								X in feet
	100	200	300	400	500	600	700	800	
P ₁	0	0	0	0	0	0	0	0	0
P ₂	0.22	0.25	0.24	0.22	0.20	0.18	0.22	0.22	0.25
P ₃	0.78	1.00	0.98	0.69	0.62	0.75	0.88	0.88	25.0
P ₄	1.00	1.75	2.04	2.00	1.84	1.89	1.97	37.5	
P ₅		2.00	2.73	3.11	3.18	3.00	3.50	50.0	
P ₆			3.00	3.78	4.16	4.3	5.03	62.5	
P ₇				4.00	4.80	5.25	6.2	75.0	
P ₈					5.00	5.8	6.75	87.5	
P ₉						6.00	7.00	100.0	
T in feet									
	37.5	50	62.5	75	87.5	100			



FLARE B
TABLE B

TABLE B

L-10000	W in feet										X in feet
	400	500	600	700	800	900	1000	1200	1400	1600	
P ₁	0	0	0	0	0	0	0	0	0	0	0
P ₂	0.25	0.20	0.7	0.14	0.12	0.14	0.16	0.9	0.22	0.25	0.28
P ₃	1.00	0.60	0.67	0.57	0.50	0.56	0.63	0.75	0.85	1.00	1.15
P ₄	2.25	1.80	1.50	1.29	1.13	1.27	1.4	1.69	1.97	2.25	2.53
P ₅	4.00	3.20	2.67	2.29	2.00	2.25	2.50	3.00	3.50	4.00	4.50
P ₆		5.00	4.8	3.58	3.13	3.32	3.91	4.69	5.47	6.25	7.03
P ₇			6.00	5.15	4.50	5.05	5.63	6.75	7.88	9.00	10.15
P ₈				7.00	6.15	6.89	7.66	9.19	10.72	12.25	13.78
P ₉					8.00	9.00	10.00	12.00	14.00	16.00	18.00
T in feet											
	50	62.5	75								100



DOUGLAS COUNTY RD. DEPT.
GUARD RAIL
 APRIL 1969 Standard Dwng. 5