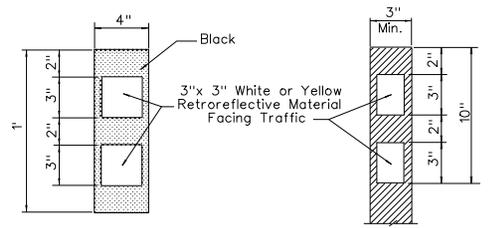
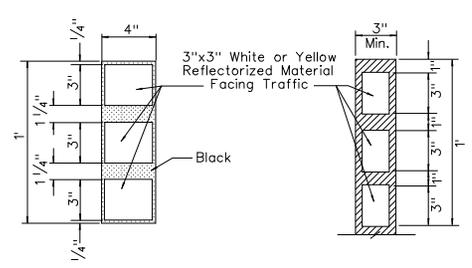


TYPE 1 REFLECTORS
ROADWAY - RAMP



TYPE 2 REFLECTORS
APPROACHES, ACCELERATION/DECELERATION LANES

All Approaches Shall Be Delineated With White Type 2 Guideposts at the Beginning and Ending Limits of the Approaches. Type 4 & 5 Approaches Will Have an Additional Guidepost at Each Taper Setback.



TYPE 3 REFLECTORS
ISLANDS, CURBS, SHOULDER DIKES

R-116

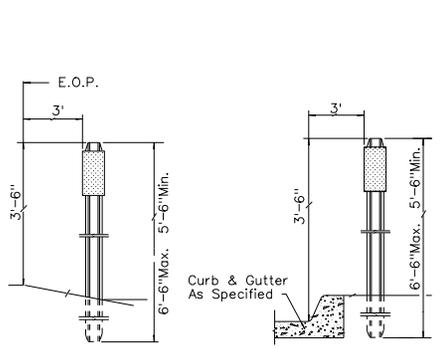
TABLE 1

Maximum Spacing For Guideposts On Horizontal Curves Less Than Or Equal To 10,000'

All Distances Shown in Feet & Rounded To The Nearest 5'

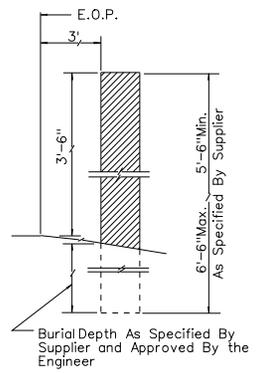
RADIUS OF CURVE (R)	SPACING ON CURVE (S)	SPACING IN ADVANCE OF & BEYOND CURVE		
		1ST	2ND	3RD
50	20	40	60	120
150	30	60	90	180
200	35	70	105	210
250	40	80	120	240
300	50	100	150	300
400	55	110	165	300
500	65	130	195	300
600	70	140	210	300
700	75	150	225	300
800	80	160	240	300
900	85	170	255	300
1,000	90	180	270	300
1,200	100	200	300	300
1,400	110	220	300	300
1,600	120	240	300	300
1,800	125	250	300	300
2,000	130	260	300	300
2,500	150	300	300	300
3,000	165	300	300	300
5,000	210	300	300	300
10,000	300	300	300	300

SPACING FOR SPECIFIC RADI NOT SHOWN MAY BE INTERPOLATED FROM TABLE 1 OR COMPUTED FROM THE FORMULA $S = \sqrt{R^2 - 50^2}$. S REFERS TO THE DELINEATOR SPACING AND R REFERS TO THE RADIUS OF THE CURVE. THE MINIMUM SPACING SHOULD BE 20 FEET. THE MAXIMUM SPACING ON CURVES SHOULD NOT EXCEED 300 FEET. IN ADVANCE OF & BEYOND A CURVE, AND MEASURED PROCEEDING AWAY FROM THE END POINT OF THE CURVE, THE SPACING OF THE FIRST DELINEATOR IS 2S. THE SECOND IS 3S, AND THE THIRD 6S; BUT IN NO CASE TO EXCEED 300 FEET.



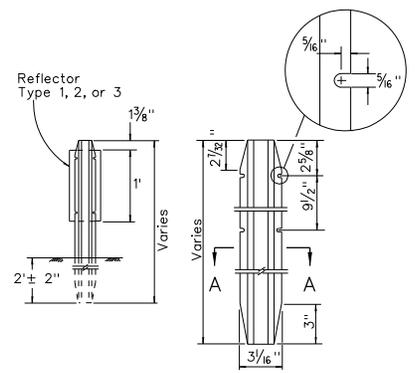
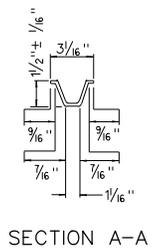
TYPICAL INSTALLATIONS

RIGID POST/REFLECTOR WITHOUT CURB & GUTTER RIGID POST/REFLECTOR WITH CURB & GUTTER



FLEXIBLE POST

For Tubular Post, Wraparound Reflectors Are Acceptable (See Types For Vertical Dimensions)



RIGID POST DETAILS
10 OR 11 GAGE THICKNESS

NOTES:

- GUIDEPOST REFLECTOR COLOR SHALL CONFORM TO THE COLOR OF ADJACENT STRIPED EDGE LINE.
- GUIDEPOST SPACING:
 - TANGENT SECTIONS AND CURVES WITH RADI GREATER THAN 10,000', SPACING SHALL BE 400' BOTH SIDES OF ROADWAY.
 - CURVES WITH RADI OF 10,000' OR LESS: SPACING 20' MINIMUM - 300' MAXIMUM.
 - DISTANCE SHALL BE MEASURED ALONG CENTERLINE OF ROADWAY AND PROJECTED PERPENDICULARLY ACROSS TO INSIDE AND OUTSIDE OF CURVE.
 - GUIDEPOST SHALL BE PLACED AT BEGINNING AND END OF CURVE, WITH SPACING TRANSITIONED WITHIN THE TANGENT AS SHOWN IN TABLE 1. "1ST" INDICATES GUIDEPOST NEAREST CURVE, "3RD" IS FURTHEST AWAY.
 - SPACING WITHIN CURVE AS SHOWN IN TABLE 1.
 - ACCELERATION/DECELERATION LANES & RAMP: SPACING 100' MAXIMUM FOR TANGENTS & CURVES.
 - TRUCK ESCAPE RAMP: SPACING 50'.
 - GUARDRAIL & BARRIER RAIL SECTIONS: SEE SHEET R-9.2.2.
 - ISLANDS, CURBS & SHOULDER DIKES: SPACING 20' MINIMUM - 50' MAXIMUM.
 - IF NORMAL SPACING IS INTERRUPTED BY FEATURES SUCH AS DRIVEWAYS, APPROACHES, ETC., THE GUIDEPOSTS MAY BE MOVED A MAXIMUM OF 1/4 OF NORMAL SPACING. GUIDEPOSTS FALLING WITHIN SUCH FEATURES SHALL BE ELIMINATED.