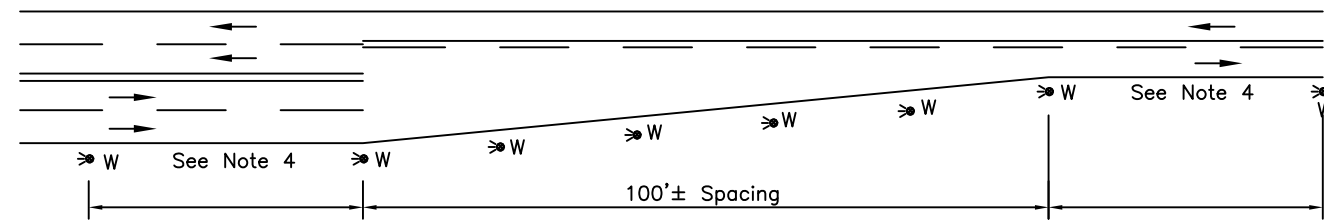
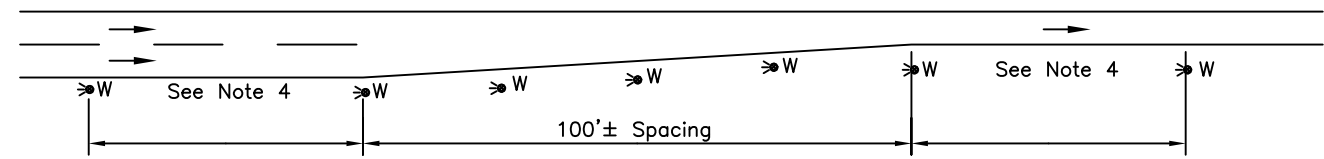


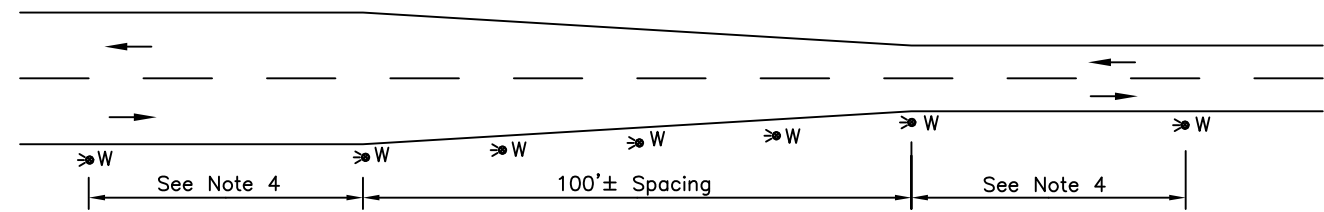
FREEWAY RAMPS



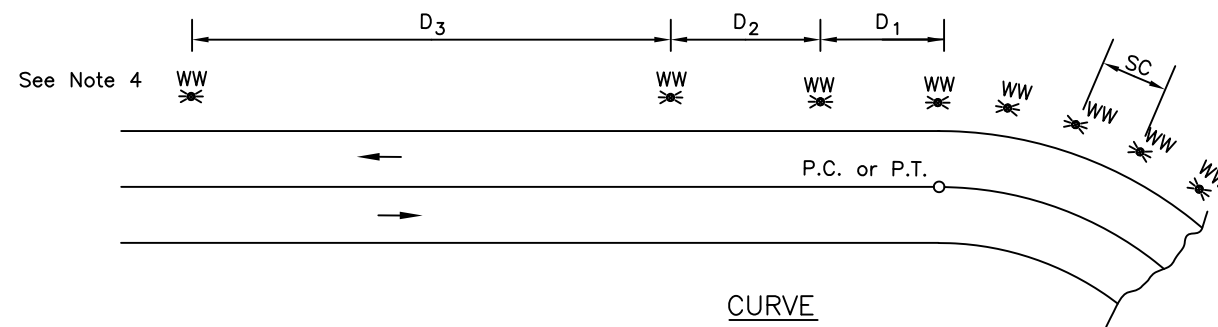
TWO WAY ROAD – LANE REDUCTION
CONDITION



ONE WAY ROAD – RIGHT LANE DROP CONDITION
(FOR LEFT LANE DROP CONDITION USE TYPE Y MARKERS)



TWO WAY ROAD – NARROWING CONDITION



CURVE

RADIUS FT	SPACING ON CURVES			
	SPACING ON CURVE	SPACING IN ADVANCE AND BEYOND CURVE		
		FIRST	SECOND	THIRD
R	SC	D ₁	D ₂	D ₃
1,000'	90'	160'	270'	300'
900'	85'	155'	250'	300'
800'	80'	145'	240'	300'
700'	75'	135'	225'	300'
600'	70'	125'	210'	300'
500'	65'	115'	195'	300'
400'	55'	100'	165'	300'
300'	50'	90'	150'	300'
250'	40'	70'	120'	240'
180'	35'	65'	105'	210'
115'	25'	55'	90'	180'
50'	20'	35'	60'	120'

GUIDE MARKER REFLECTORS		
TYPE	FRONT COLOR	BACK COLOR
WW	WHITE	WHITE
W	WHITE	--
Y	YELLOW	--
YY	YELLOW	YELLOW
WR	WHITE	RED
YR	YELLOW	RED

GENERAL NOTES

1. Maximum spacing on tapers, speed change lanes, pavement transitions, and ramps should be 100'±.
2. On roads with continuous delineation, adjust existing guide marker locations to tie into these configurations.
3. Marker spacing in table has been rounded for ease of calculation and field layout.
4. Spacing on tangents should be approximately 500', 530' maximum. See table for spacing on curves.

State of Alaska DOT&PF
ALASKA STANDARD PLAN

GUIDE MARKER PLACEMENT

Adopted as an Alaska
Standard Plan by: *Kenneth J. Fisher*
Kenneth J. Fisher, P.E.
Chief Engineer

Adoption Date: 02/08/2019

Last Code and Stds. Review
By: Date:

Next Code and Standards Review date: 02/08/2029