

CHANNELIZING	DEVICE SP	ACING (FEET)
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60
25/30	20	40

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	MINIMUM TAPER LENGTH = L (feet)										
	Lane	Posted Speed (mph)									
Width (feet)		25	30	35	40	45	50	55	60	65	70
	10	105	150	205	270	450	500	550	-	-	-
	11	115	165	225	295	<b>4</b> 95	550	605	660	-	-
	12	125	180	245	320	540	600	660	720	780	840

SIGN SPACING = X (1)								
RURAL HIGHTWAYS	60/65 MPH	800′±						
RURAL ROADS	45/55 MPH	500'±						
RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350'±						
RURAL ROADS, URBAN ARTERIALS	25/30 MPH	200'±	(2)					
RESIDENTIAL & BUSINESS DISTRICTS								
URBAN STREETS	25 MPH OR LES	SS 100'±	(2)					
(1) ALL SPACING MAY BE ADJUSTED TO INTERSECTIONS AND DRIVEWAYS (2) THIS SPACING MAY BE REDUCED IN ROADWAY CONDITIONS		-IT						

BUFFER DATA											
LONGITUDINAL BUFFER SPACE = B											
SPEED (MPH) 25 30 35 40 45 50 55 60 65 7						70					
LENGTH	(FEET)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R											
HOST VEHICLE WEIGHT HOST VEHICLE WEIGHT 9,000 to 22,000 LBS > 22,000 LBS											
<45MPH	45-55 MPH	>	55 MPH		<45MPH		45-55 MPH			>55 MPH	
100′	123′		172′		74'		100′			150′	
PROTECTIVE VEHICLE (WORK VEHICLE)											
NO SPECIFIC DISTANCE REQUIRED											





## **GENERAL NOTES**

- 1. ALL SIGNS AND SPACING SHALL CONFORM TO THE MUTCD AND CITY OF PUYALLUP SPECS.
- 2. NOTIFY ALL LOCAL EMERGENCY SERVICES OF CLOSURE TIMES AND DATES.
- 3. THIS SIGN SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.
- 4. ALERT PUBLIC TRANSIT 5 DAYS IN ADVANCE (IF APPLICABLE).
- 5. PROTECTIVE VEHICLE RECOMMENDED-MAY BE A WORK VEHICLE.
- 6. ALL SIGNS min. 48" X 48" B/O UNLESS OTHERWISE SPECIFIED.
- 7. CHANNELIZATION DEVICES ARE 28" REFL. CONES. (see TABLE 1 for spacing distances).
- 8. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND/OR DRIVEWAYS.





During hours of darkness, FLAGGER stations shall be illuminated without causing glare to the traveling public by using a portable light tower or approved alternative. (WAC 296-155-305)



