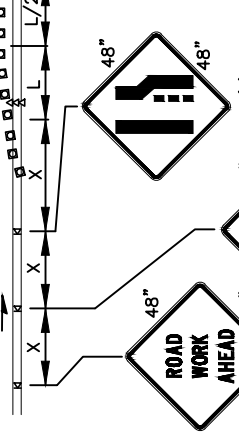


SIGN SPACING = X (1)		
PRINCIPAL ARTERIALS	45 MPH	500'±
PRINCIPAL, MINOR OR COLLECTOR ARTERIALS	35/40 MPH	350'±
PRINCIPAL, MINOR, COLLECTOR ARTERIALS, INDUSTRIAL AND LOCAL ACCESS ROADWAYS	25/30 MPH	200'± (2)
INDUSTRIAL AND LOCAL ACCESS ROADWAYS	25 MPH OR LESS	100'± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

BUFFER DATA			
LONGITUDINAL BUFFER SPACE = B	25	30	35
SPEED (MPH)	25	30	35
LENGTH (FEET)	155	200	250
BUFFER VEHICLE ROLL AHEAD DISTANCE = R	250	305	360
TRANSPORTABLE ATTENUATOR	30 FEET MIN. TO 100 FEET MAX.		
MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.			
PROTECTIVE VEHICLE	NO SPECIFIED DISTANCE REQUIRED		
MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.			

LANE WIDTH (FEET)	POSTED SPEED (MPH)			
	25	30	35	40
10	105	150	205	270
11	115	165	225	295
12	125	180	245	320



LEGEND

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- SEQUENTIAL ARROW SIGN
- PROTECTIVE VEHICLE - RECOMMENDED
- TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

- NOTES
- RECOMMEND EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
 - IF A SIGNAL IS PRESENT, IT SHALL BE SET TO "RED FLASH MODE" OR TURNED OFF DURING FLAGGING OPERATIONS.
 - MAINTAIN A MINIMUM OF ONE ACCESS POINT FOR EACH BUSINESS WITHIN WORK AREA LIMITS.
 - ALL SIGNS ARE BLACK ON ORANGE.

OPTIONAL IF 40 MPH OR LESS

CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
35/45	30	60
25/30	20	40

REV NO.	DATE	BY	APPROV
1	3/16	RAW/CJC	
2	3/17	RAW/CJC	
3	9/21	RAW/CJC	

APPROVED BY:

TRAFFIC ENGINEER MANAGER 9/1/2021

CITY OF **Vancouver** WASHINGTON

TRAFFIC CONTROL STANDARD PLAN
 INTERSECTION LANE CLOSURE
 5 LANE ROADWAYS

STANDARD PLAN NUMBER
 TC15