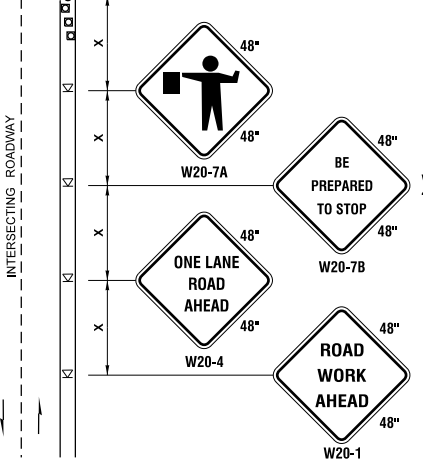
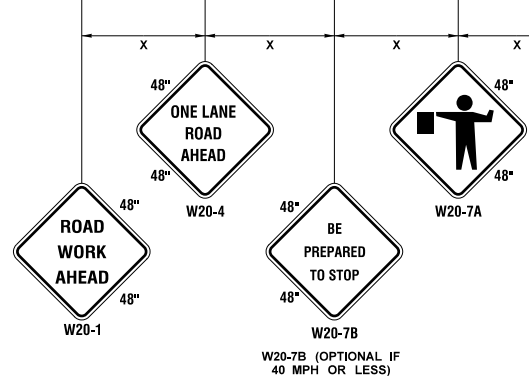
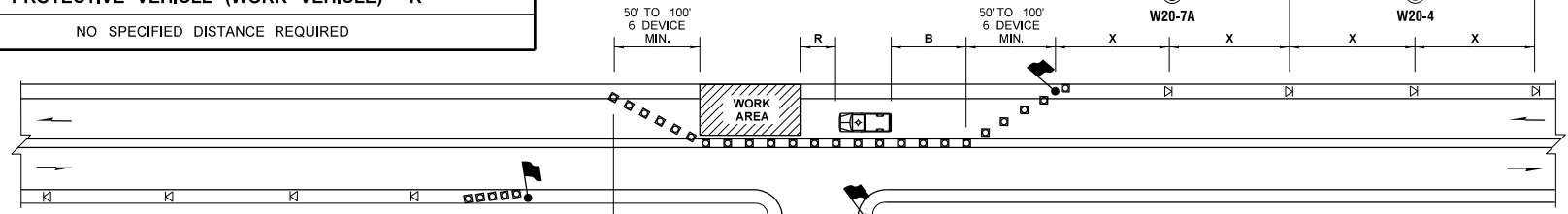
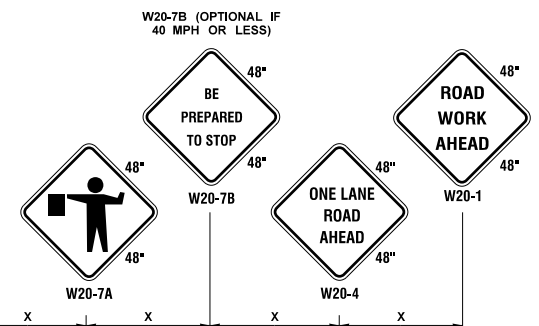


BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH					
100'	123'	172'	74'	100'	150'					
PROTECTIVE VEHICLE (WORK VEHICLE) = R										
NO SPECIFIED DISTANCE REQUIRED										

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	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.



CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50/65	10 TO 20	80
35/45	10 TO 20	60
25/30	10 TO 20	40

**NOTES**

- ALL SIGNS ARE BLACK ON ORANGE.
- EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
- NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.

**ONE-LANE, TWO-WAY TRAFFIC CONTROL WITH FLAGGERS**

NOT TO SCALE

**LEGEND**

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE

FILE NAME	S:\Design_R P& S\4-Standards\2-Plan Sheet Library\01-Published PSL(TC) Work Zone Traffic Control(TC-1) One Lane, Two Way Traffic Control with Flaggers\TC-1.dgn					<p>Washington State Department of Transportation</p>	<p>Plot 1</p> <p>PLAN REF NO <b>TC1</b></p> <p>SHEET OF SHEETS</p>
TIME	3:05:14 PM						
DATE	1/2/2018					<p>REGION NO.</p> <p>STATE</p> <p><b>WASH</b></p> <p>FED.AID PROJ.NO.</p>	
PLOTTED BY	liddelf						
DESIGNED BY						<p>JOB NUMBER</p> <p>CONTRACT NO.</p> <p>LOCATION NO.</p>	
ENTERED BY							
CHECKED BY						<p>DATE</p> <p>P.E. STAMP BOX</p>	
PROJ. ENGR.							
REGIONAL ADM.	REVISION					<p>DATE</p> <p>P.E. STAMP BOX</p>	
	DATE BY						

TRAFFIC CONTROL PLAN