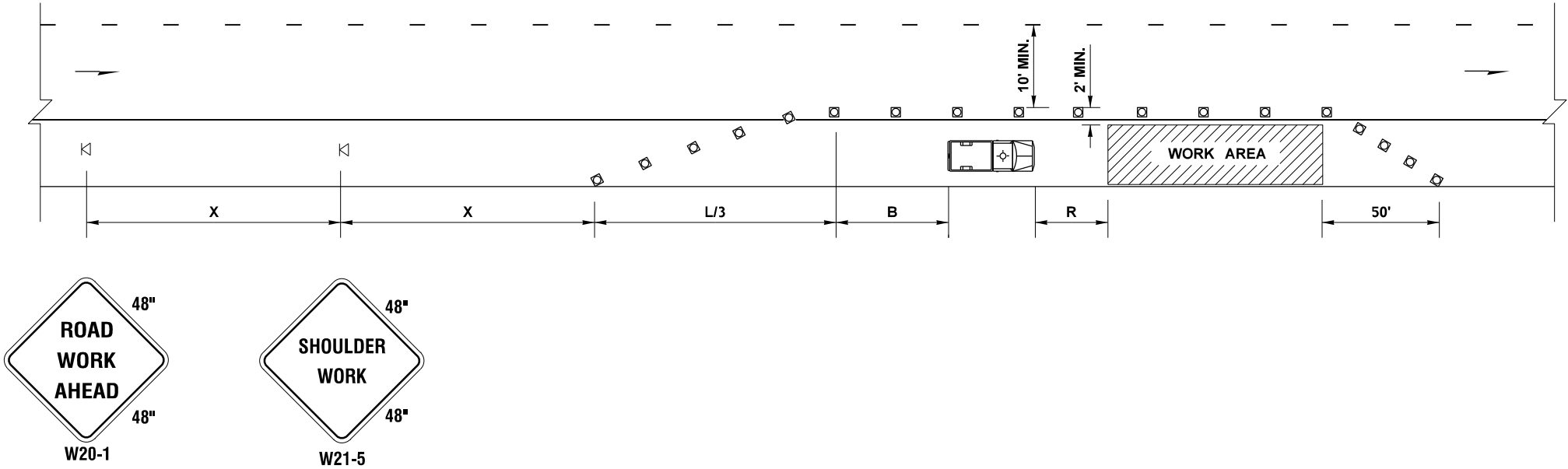


SIGN SPACING = X (1)		
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS. (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.		

MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
8'	40	40	60	90	-	-	-	-	-	-
10'	40	60	90	90	-	-	-	-	-	-
USE A 3 DEVICES TAPER FOR SHOULDERS LESS THEN 8'										

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

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305						
BUFFER VEHICLE ROLL AHEAD DISTANCE = R										
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.									30 FEET MIN. TO 100 FEET MAX.	
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.									NO SPECIFIED DISTANCE REQUIRED	



LEGEND

⊞

TEMPORARY SIGN LOCATION

⊞


CHANNELIZING DEVICES

PROTECTIVE VEHICLE

SHOULDER CLOSURE - LOW SPEED
(40 MPH OR LESS)

NOT TO SCALE

- NOTES:
1. DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20'(FT).
 2. ALL SIGNS ARE BLACK ON ORANGE.

FILE NAME										S:\Design R P& S\4-Standards\2-Plan Sheet Library\01-Publlshed PSL(TC) Work Zone Traffic Control\W(TC-5) Shoulder Closure - Low Speed (40 MPH or Less)\TC-5.dgn																														Plot 1																			
TIME					1:20:14 PM															REGION NO.					STATE					FED.AID PROJ.NO.																													
DATE					9/18/2014																				WASH															PLAN REF NO																			
PLOTTED BY					FletcCo																																			TC5																			
DESIGNED BY																				JOB NUMBER										LOCATION NO.										SHEET																			
ENTERED BY																									OF																																		
CHECKED BY																				CONTRACT NO.															TRAFFIC CONTROL PLAN										OF														
PROJ. ENGR.																									DATE																				DATE														
REGIONAL ADM.										REVISION					DATE					BY										P.E. STAMP BOX										P.E. STAMP BOX										SHEETS									