

ALL "W" SERIES SIGNS SHALL BE 48" FLUORESCENT ORANGE, UNLESS OTHERWISE NOTED. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. 121 23rd St SE, 3. PEDESTRIAN SPOTTERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS. Puyallup, WA 98372 4. NOTIFY TRANSIT AUTHORITY FIVE DAYS PRIOR TO STARTING WORK. 5. ALL LANES SHOULD BE A MINIMUM OF 10' IN WIDTH AS MEASURED TO THE NEAR FACE OF THE CHANNELIZING DEVICES. SCALE: N.T.S. PRFUP20240143 The applicant shall notify property owner(s) of blocked driveway(s) Closure Allowed at least 24 hours in advance. Monday - Friday 9AM - 3PM Work shall immediately cease in the work zone Call communications for a pedestrian spotter, available at all times, to center at 253-287-4456 on escort pedestrians around the work area day of closure. L/3 Χ Χ LOCATION #2 D/W D/MDMD/M23RD ST SE 25 MPH DMΧ City of Puyallur pment & Permitting ISSUED PERMIT Building A minimum of II' lanes must be maintained in

BUFFER DATA									
LONGITUDINAL BUFFER SPACE = B									
SPEED (MPH) 25 30 35 40 45 50 55 60 65 70							70		
LENGTH (feet) 155 200 250 305 360 425 495 570 645 730									
TRANSPOR	TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R								

TRAN	TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R								
	VEHICLE WEIG 00 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'				

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						

(1) THE OF TOMOS WITH BE TROUGHTED TO TROUGHTHOUTHE	
INTERSECTIONS AND DRIVEWAYS.	
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT	
ROADWAY CONDITIONS.	

		MINIM	UM SH	HOULD	ER TA	PER L	ENGTH	H = L,	/3 (fe	et)	
†	SHOULDER WIDTH				Post	ed Sp	eed (r	mph)			
4	(feet)	25	30	35	40	45	50	55	60	65	70
1	8'	40	40	60	90	120	130	150	160	170	190
l	10'	40	60	90	90	150	170	190	200	220	240
		USE A 3 DEVICES TAPER FOR SHOULDERS LESS THEN 8'									

CHANNELIZATION DEVICE SPACING (feet)							
MPH	TAPER	TANGENT					
50/70	40	80					
35/45	30	60					
25/30	20	40					

Traffic

Engineering Public Works

	<u>LEGEND</u>
•	TRAFFIC CONE OR DELINEATOR
_	SIGN
	WORK VEHICLE

THIS IS A COMCAST DOCUMENT, PROPRIETARY & CONFIDENTIAL						
DESIGN:	REV	DESCRIPTION	DATE			
DRAWN BY: DOM	0	ISSUE FOR PERMIT	10/26/2023			
APPROVED:						
APPROVED:						
APPROVED:						



IMPORTANT NOTICE

both directions at all times. Otherwise the

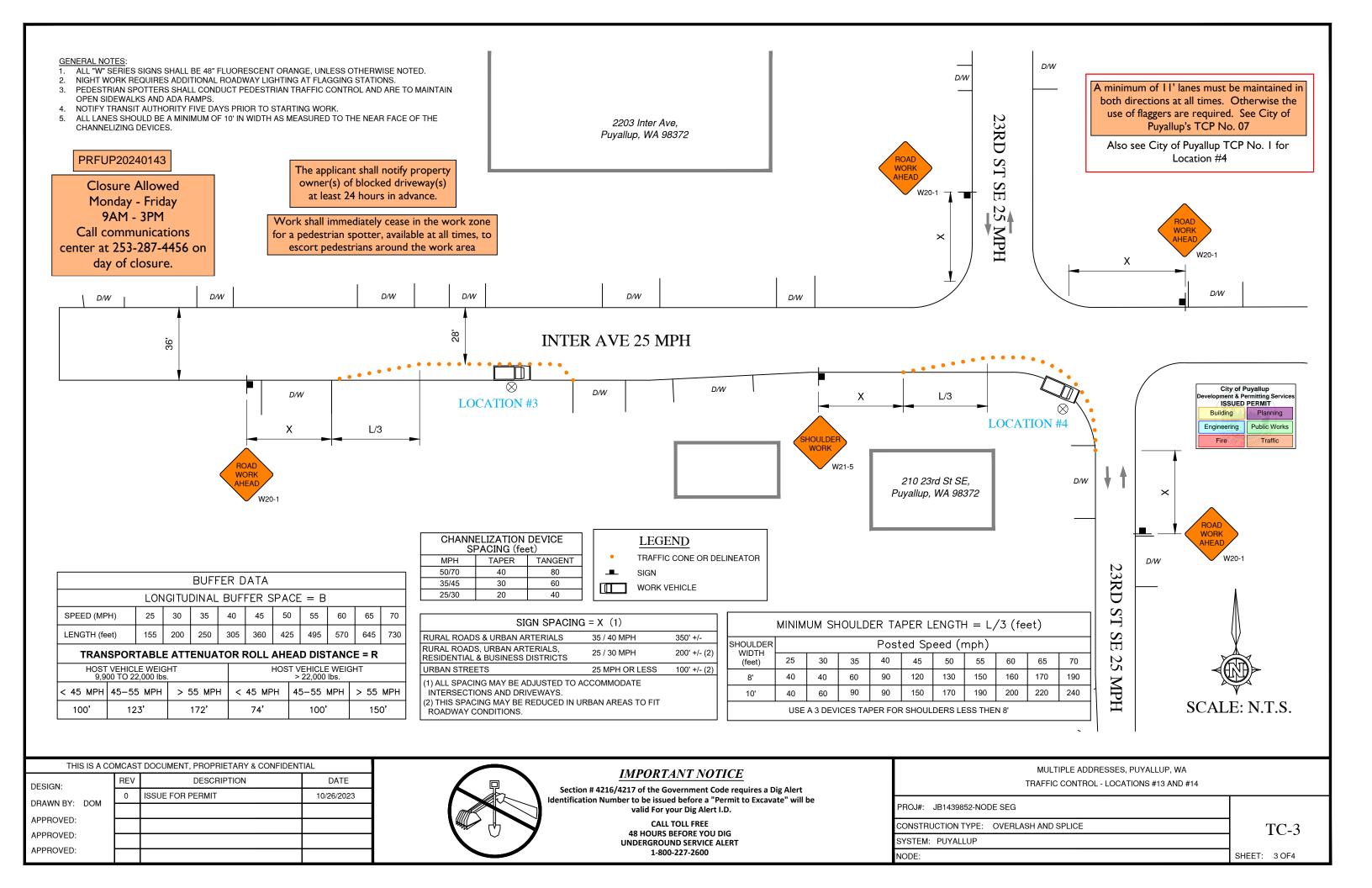
use of flaggers are required. See City of Puyallup's TCP No. 07

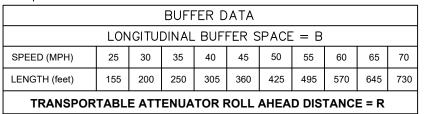
Section # 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid For your Dig Alert I.D.

> CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

MULTIPLE ADDRESSES, PUYALLUP, W.
TRAFFIC CONTROL - LOCATION #12

THAI I IO CONTINUE - LOCATION #12	
PROJ#: JB1439852-NODE SEG	
CONSTRUCTION TYPE: OVERLASH AND SPLICE	TC-2
SYSTEM: PUYALLUP	
NODE:	SHEET: 2 OF 4





	VEHICLE WEIG 00 TO 22,000 lbs		HOS	T VEHICLE WEIC > 22,000 lbs.	GHT
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH
100'	123'	172'	74'	100'	150'

SIGN SPACING = X (1)							
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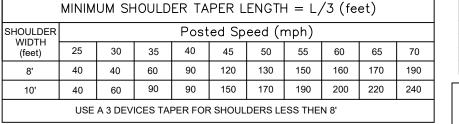
- (1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE
- INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT

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R	$\cap \Delta \cap$	$\wedge \Delta \wedge$	CONI	OITIC	NS.

- GENERAL NOTES:

 1. ALL "W" SERIES SIGNS SHALL BE 48" FLUORESCENT ORANGE, UNLESS OTHERWISE NOTED.

 2. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS.
- 3. PEDESTRIAN SPOTTERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- 4. NOTIFY TRANSIT AUTHORITY FIVE DAYS PRIOR TO STARTING WORK.
- 5. ALL LANES SHOULD BE A MINIMUM OF 10' IN WIDTH AS MEASURED TO THE NEAR FACE OF THE CHANNELIZING DEVICES.



CHANNELIZATION DEVICE SPACING (feet)					
MPH	TAPER	TANGENT			
50/70	40	80			
35/45	30	60			
25/30	20	40			



TRAFFIC CONE OR DELINEATOR SIGN



WORK VEHICLE



TYPE III BARRICADE

PRFUP20240143

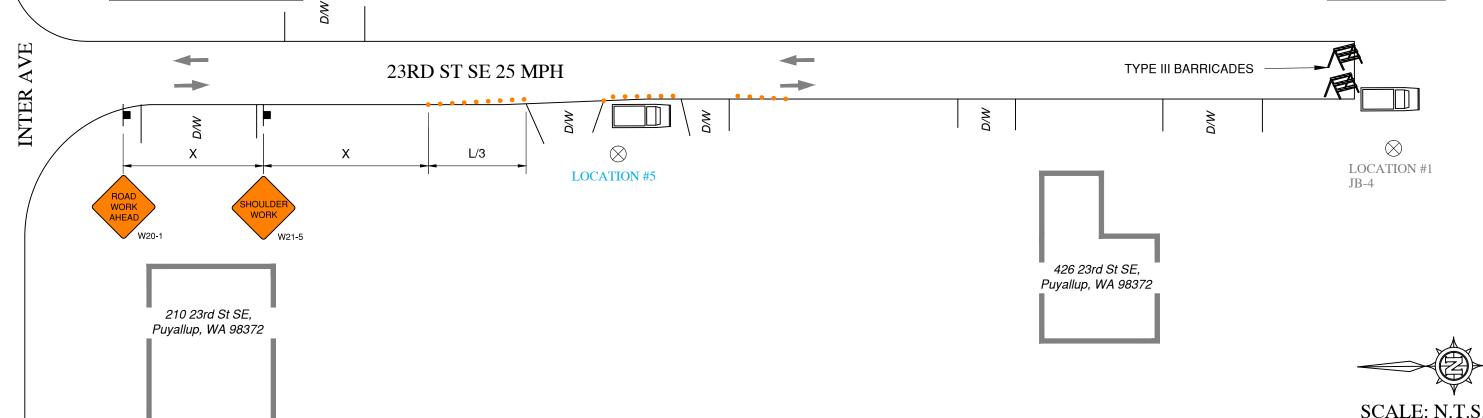
Closure Allowed Monday - Friday 9AM - 3PM Call communications center at 253-287-4456 on day of closure.

The applicant shall notify property owner(s) of blocked driveway(s) at least 24 hours in advance.

Work shall immediately cease in the work zone for a pedestrian spotter, available at all times, to escort pedestrians around the work area

A minimum of II' lanes must be maintained in both directions at all times. Otherwise the use of flaggers are required. See City of Puyallup's TCP No. 07





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DESIGN:	REV	DESCRIPTION	DATE	
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APPROVED:				
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IMPORTANT NOTICE

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MULTIPLE ADDRESSES, PUYALLUP, WA TRAFFIC CONTROL - LOCATIONS #15 AND #16

PROJ#: JB1439852-NODE SEG CONSTRUCTION TYPE: OVERLASH AND SPLICE SYSTEM: PUYALLUP NODE:

TC-4

SHEET: 4 OF 4

PRFUP20240143

The applicant shall notify property owner(s) of blocked driveway(s) at least 24 hours in advance.

When shifting traffic into a turn lane the use of double cones is required. Device spacing 1/2 distance for opposing traffic

Traffic control devices shall be 28 inch retro-reflective cones

Distance between cones equals speed limit in unit feet

Distance between signs is mandatory unless field conditions determine otherwise

Taper length equals width of offset times speed squared divided by 60

Sign spacing shall be 100 feet when speed limits is 30 MPH or less

Sign spacing shall be 350 feet when speed limit is greater than 30 MPH

PCMS #

K

LEFT LANE

CLOSED

AHEAD

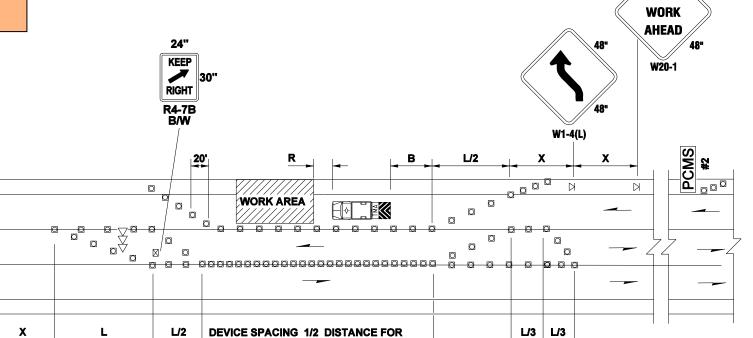
W20-5L

ROAD WORK AHEAD

W20-1

K

W4-2R



PCM	S #1
1	2
LEFT LANE CLOSURE	BEGINING 1 MILE AHEAD
1.5 SEC	1.5 SEC

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

PCM	PCMS #2			
1	2			
LANE SHIFTS LEFT	1 MILE AHEAD			
1.5 SEC	1.5 SEC			

FIELD LOCATE IN ADVANCE OF TEMPORARY SIGNS.

City of Puyallup Development & Permitting Services ISSUED PERMIT			
Building	Planning		
Engineering	Public Works		
Fire	Traffic		

NOTES:

ROAD

- 1. SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- 2. FOR SPEED LIMITS OF 30MPH OR LESS, USE SIGN W1-3 IN LIEU OF SIGN W1-4.
- 4. RECOMMEND EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
- 5. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.

LANE SHIFT - THREE LANE ROADWAY

OPPOSING TRAFFIC DEVICES

▼ TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

PORTABLE CHANGEABLE MESSAGE SIGN

TEMPORARY SIGN LOCATION

CHANNELIZING DEVICES

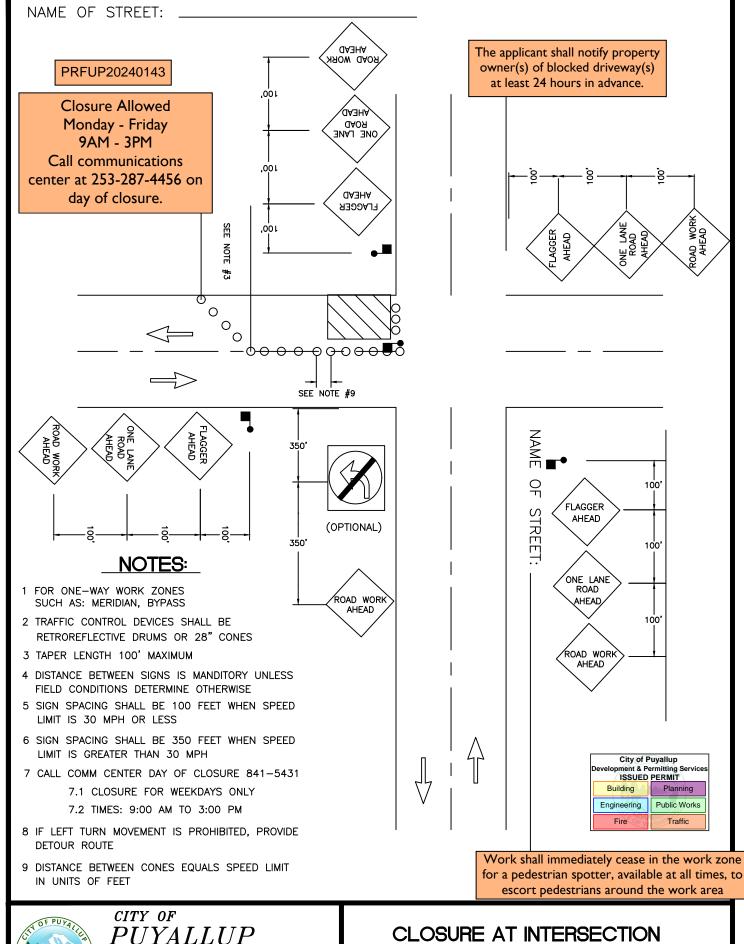
SEQUENTIAL ARROW SIGN

TRANSPORTABLE ATTENUATOR

LEGEND

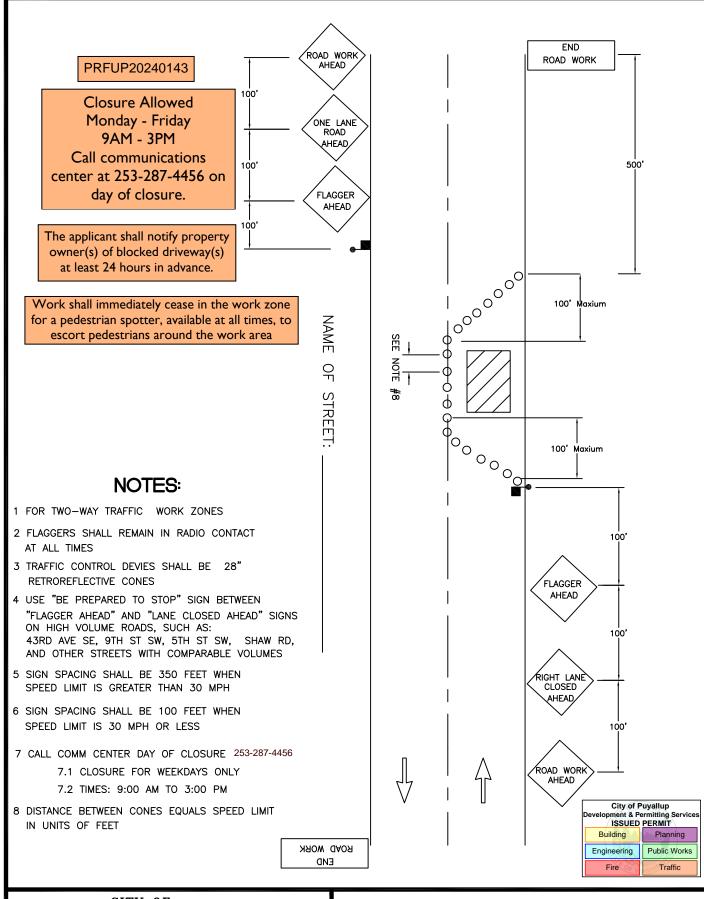
PCMS

NOT TO SCALE



PUYALLUP
TRAFFIC
ENGINEERING
DIVISION

DRAWN J. HUNTER		DATE APPROVED 04-03	REVISED 07-18-2023	TCP STANDARD
FILE NAME I:\DRAWINGS\PUBLIC WORKS\TRAFFIC\TCP			REVISED BY M. HUTCHENS	NO. 1





LANE CLOSURE ON TWO-LANE ROAD USING FLAGGERS

DRAWN J. HUNTER		2	REVISED 09-30-09	TCP STANDARD
FILE NAME I:\DRAWINGS\PUBLIC WORKS\TRAFFIC\TCP			REVISED BY S. TANDLE	NO. 7