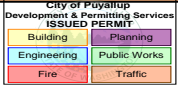


When Possible Please use City of Puyallup Traffic Control Plans (TCP).

The TCP can be found using the following link: Click here

or use the following address

<https://www.cityofpuyallup.org/DocumentCenter/View/1279/Traffic-Control-Plans-PDF>

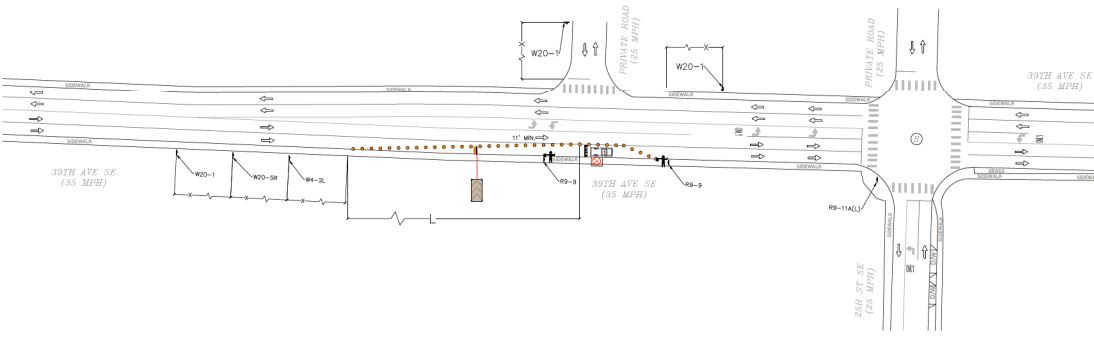


**LEGEND:**

	SIGNALIZED INTERSECTION
	SAFETY BARREL WITH LEVEL 3 LIGHT
	TMA
	WORK ZONE LIMITS
	WARNING SIGN
	WORK TRUCK
	ARROW BOARD (WHERE REQUIRED)
	DIRECTION OF TRAFFIC (NOT PAVEMENT MARKINGS)
	SPOTTER (AS NEEDED)
	FLAGGER STATION

ATCO COMMUNICATIONS SERVICES, LLC AS THE DESIGNER OF THIS TRAFFIC CONTROL PLAN, MAKES NO REPRESENTATION AS TO ITS GENERAL ADEQUACY OR BEING APPROVED FOR IMPLEMENTATION. APPROVAL MUST RESULT FROM THE TRAFFIC ENGINEER OR OTHER PUBLIC OFFICIAL HAVING STATUTORY ENFORCEMENT AUTHORITY IN THE JURISDICTION. UTILIZATION AND IMPLEMENTATION OF THIS PLAN SHALL BE A RESULT OF THE APPROVAL. REF. MUTCD 2009 6A - 01 (10)

**PHASE 1**

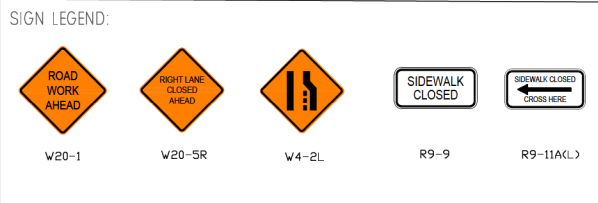


CONTRACTOR TO PLACE R9-11A(L) AT THE SW CORNER OF 39TH AVE SE & 21ST AVE CT SE.

**WORK DETAILS:**

POLE TRANSFER FOR POLE 566916-156170.

\* SPOTTER NEEDED FOR PEDESTRIAN TRAFFIC AND DRIVEWAY ACCESS.



PROJECT NUMBER: AP2305009  
 PROJECT ADDRESS: 2397 112th St E, Puyallup, WA 98374  
 LOCATION: 25TH ST SE AND WILDWOOD PARK DR  
**TRAFFIC CONTROL PLAN**  
 FILE NAME: AP2305009 - TCP.dwg

**BUFFER AREA**

LONGITUDINAL BUFFER SPACE = B

POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	64	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730

TRANSPORTABLE ATTENUATOR ROLL AHEAD DEVICE = R

HOST VEHICLE WEIGHT (lbs)	9,500 TO 22,000			> 22,000				
~ 45 MPH	45	55	MPH	~ 55 MPH	45	55	MPH	~ 55 MPH
100'	123'	172'	74'	100'	150'			

**NOTE:**  
 MON - FRI = 7:00am TO 4:00pm

**CHANNELIZATION DEVICE SPACING (feet)**

MPH	TAPER	TANGENT
50 / 70	40	80
35 / 45	30	60
25 / 30	20	40

**MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)**

LANE WIDTH (feet)	POSTED SPEED (MPH)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	600	650	700
11	115	165	225	295	495	550	605	660	715	770
12	125	180	245	320	540	600	660	720	780	840

**SIGN SPACING = X (+/-)**

FREEWAY & EX (+/-) PRESSWAYS	55 / 70 MPH	1500' ±
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 INTERCHANGE RAMP, AT-GRADE INTERSECTIONS AND DRIVEWAYS  
 (2) THIS SPACE MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

DATE: 5.31.2023  
 REVIEWED BY: M. LUNA  
 WSTCS# 013184  
 DESIGNED BY: M. RIVERA  
 ATCO CONTACT: 214.259.6514  
 moises.rivera@atcotelecom.com  
 SCALE: 1" = 40'  
 SHEET: 01  
 NO: 1 OF 1

PRFUP20240151

**Closure Allowed**  
 Monday - Thursday  
 9 AM - 2 PM  
 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.

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

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