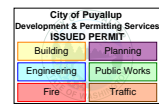


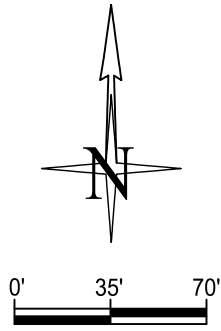
SIDEWALK CLOSED, CROSS HERE sign shall be placed on the southeast corner of the W MAIN and 5TH ST SW intersection to direct southbound pedestrians to the western sidewalk.



PRFUP20240015

# TEMPORARY TRAFFIC CONTROL PLAN

PRINT ON 11X17" SHEETS ONLY



## VICINITY MAP



**NIGHT-WORK REQUIRED. CLOSURE ALLOWED:**  
 Sunday - Thursday  
 9PM - 5AM  
 Call communications center at 253-287-4456 on night of closure. Request a job start inspection through the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start.

The applicant shall notify all residents and businesses within 300 feet of the work area 48 hours in advance of start date by distributing informational door hangers, displaying work on message boards, or on signs posted visibly along the right-of-way. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

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

The applicant shall contact Meghan Genge, Puyallup Police Department Support Specialist, at 253-841-5436 or mgenge@puyallupwa.gov to coordinate traffic support with a uniformed police officer at least 24 hours of job start.

#525 Lane Taper Length =  $\frac{\text{width of taper offset} \times (\text{speed limit})^2}{\text{width of taper typically measured as width of lane}}$

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
- Sign spacing shall be 100 feet when speed limit is 30 mph or less.
- Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
- Distance between cones equals speed limit in unit-feet.
- Travel lane width must be a minimum of 11 feet at all times.
- All flaggers and spotters shall remain in radio contact at all times.

The applicant shall notify public transportation agencies whose routes or stops are affected by the traffic control plan 24 hours in advance of job start. (Pierce County Transit Construction Coordinator: 253-581-8000)

When shifting traffic into a turn lane, use of double cones is required. Traffic device spacing shall be half distance for opposing traffic devices.

LEGEND	
	POLE
	28" TRAFFIC CONE
	TRAFFIC FLOW
	WORK VEHICLE/ FLASHING LIGHTS
	SIGN LOCATION
	RIGHT OF WAY ROW
	WORK AREA
	CHEVRON ARROW BOARD
	UNIFORMED POLICE OFFICER
	FLAGGER

SIGN SPACING	
MPH	"X"
60/65	1000'
45/55	500'
35/40	350'
30	200'
25	100'

CHANNELIZATION DEVICE SPACING		
MPH	TAPER	TANGENT
55/70	40	80
35/45	30	60
25/30	20	40

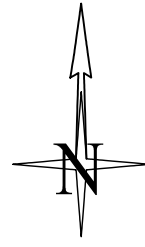
LANE WIDTH	MINIMUM TAPER LENGTH=L (FT.)									
	POSTED SPEED (MPH)									
10	70	105	150	205	270	475	500	550	-	-
11	75	115	165	225	295	495	550	605	660	-
12	80	125	180	245	320	540	600	660	720	780

- Notes:
- All signs and spacing to conform to the MUTCD and City of PUYALLUP standards.
  - All sidewalks, driveways, exits and egresses shall be completely clear unless otherwise indicated.
  - Channelizing devices are 28" traffic cones. Use traffic drums (barrels) with steady burning Type C lights on all State State Routes and Hwys.
  - Sign size can be a minimum of 36" x 36" and shall not obstruct pedestrian access.
  - Crew is required to leave a minimum of 11' for traveling lane width.
  - Alert affected residents and businesses.
  - ~~Work to take place between 9 a.m. and 4 p.m. unless otherwise specified. All work for arterials and major roadways will be from 9 a.m. to 3 p.m.~~

**PSE PUGET SOUND ENERGY**  
 Designer:  
 Yuriy Bashtovoy  
 (425)424-6603  
 Yuriy.Bashtovoy@PSE.com  
 Project Address:  
 1326 W PIONEER AVE, Puyallup, WA 98371

Puget Sound Energy  
 Traffic Control Supervisor:  
 John Crofoot  
 Card No. 012613  
 Card Exp. 10/31/24  
 John.Crofoot@pse.com  
 (425)424-6658  
 John W. Crofoot II

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Northbound traffic detoured to 4TH ST SW and 6TH ST SW shall be detoured to W MAIN before returning south. Traffic shall not be detoured to W MEEKER.

## TEMPORARY TRAFFIC CONTROL PLAN DETOUR MAP



**LEGEND**

- WORK PIT
- 28" TRAFFIC CONE
- TRAFFIC FLOW
- WORK VEHICLE/ FLASHING LIGHTS
- SIGN LOCATION
- RIGHT OF WAY ROW
- WORK AREA
- CHEVRON ARROW BOARD
- UNIFORMED POLICE OFFICER
- FLAGGER

SIGN SPACING	
MPH	"X"
60/65	1000'
45/55	500'
35/40	350'
30	200'
25	100'

CHANNELIZATION DEVICE SPACING		
MPH	TAPER	TANGENT
55/70	40	80
35/45	30	60
25/30	20	40

LANE WIDTH	MINIMUM TAPER LENGTH=L (FT.)										
	POSTED SPEED (MPH)										
	20	25	30	35	40	45	50	55	60	65	70
10	70	105	150	205	270	475	500	550	-	-	-
11	75	115	165	225	295	495	550	605	660	-	-
12	80	125	180	245	320	540	600	660	720	780	840

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	Job # 186061635	
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