

- 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 property owner(s) of blocked driveway(s) at least 24 hours in advance.

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

## TEMPORARY TRAFFIC CONTROL PLAN

### NIGHT WORK ONLY

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

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. Public notification shall comply with PMC Chapter 11.05.110. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

Place a SIDEWALK CLOSED/CROSS HERE sign at the northeast corner of W PIONEER and 3RD ST SW to direct westbound pedestrians to the southern sidewalk on W PIONEER.

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

Puyallup construction restriction zones and routes shall be in effect during special events in downtown Puyallup or at the Washington State Fair. No work is allowed in the public right-of-way as defined by the Puyallup "Construction Restriction Zone & Routes Map."

MINIMUM TAPER LENGTH=L (FT.)

LANE WIDTH	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

- Notes:
1. All signs and spacing to conform to the MUTCD and City of Puyallup standards.
  2. All sidewalks, driveways, exits and egresses shall be completely clear unless otherwise indicated.
  3. Channelizing devices are 28" traffic cones. Use traffic drums (barrels) with steady burning Type C lights on all State State Routes and Hwys.
  4. Sign size can be a minimum of 36" x 36" and shall not obstruct pedestrian access.
  5. Crew is required to leave a minimum of 10' for traveling lane width.
  6. Alert affected residents and businesses.
  7. Work to take place during approved work hours. (Generally between 9 a.m. and 4 p.m. on non-arterials and from 9 a.m. to 3 p.m. on arterials. If night time work is approved, Night time work to take place between \_\_\_\_\_ and \_\_\_\_\_.)
  8. Flaggers shall remain in radio contact at all times.
  9. All Flagger and Downstream tapers shall be 50'-100'.
  10. Work area will be (fill in locations by CL: street/avenue etc).

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

$$L = \frac{W \cdot S^2}{60}$$

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

ALL EQUIPMENT AND WORKERS MUST BE OUT OF THE ROW PRIOR TO 3 P.M. NO EXCEPTION

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.

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)

ROAD WORK AHEAD advanced warning sign shall be placed in the alleys between W PIONEER and 4TH AVE SW for eastbound and westbound traffic approaching 5TH ST SW.



Designer:  
Jaber Tofan  
206-406-8460  
Jaber.tofan@pse.com

Project Address:  
421 W PIONEER WAY PUYALLUP WA 98371

Puget Sound Energy  
Traffic Control Supervisor:  
Jaber Tofan  
Card No. ES2 000434  
Card Exp. 02/19/2028  
Jaber.Tofan@pse.com  
(425)424-7316

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