

TEMPORARY TRAFFIC CONTROL PLAN

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

PRFUP20231284



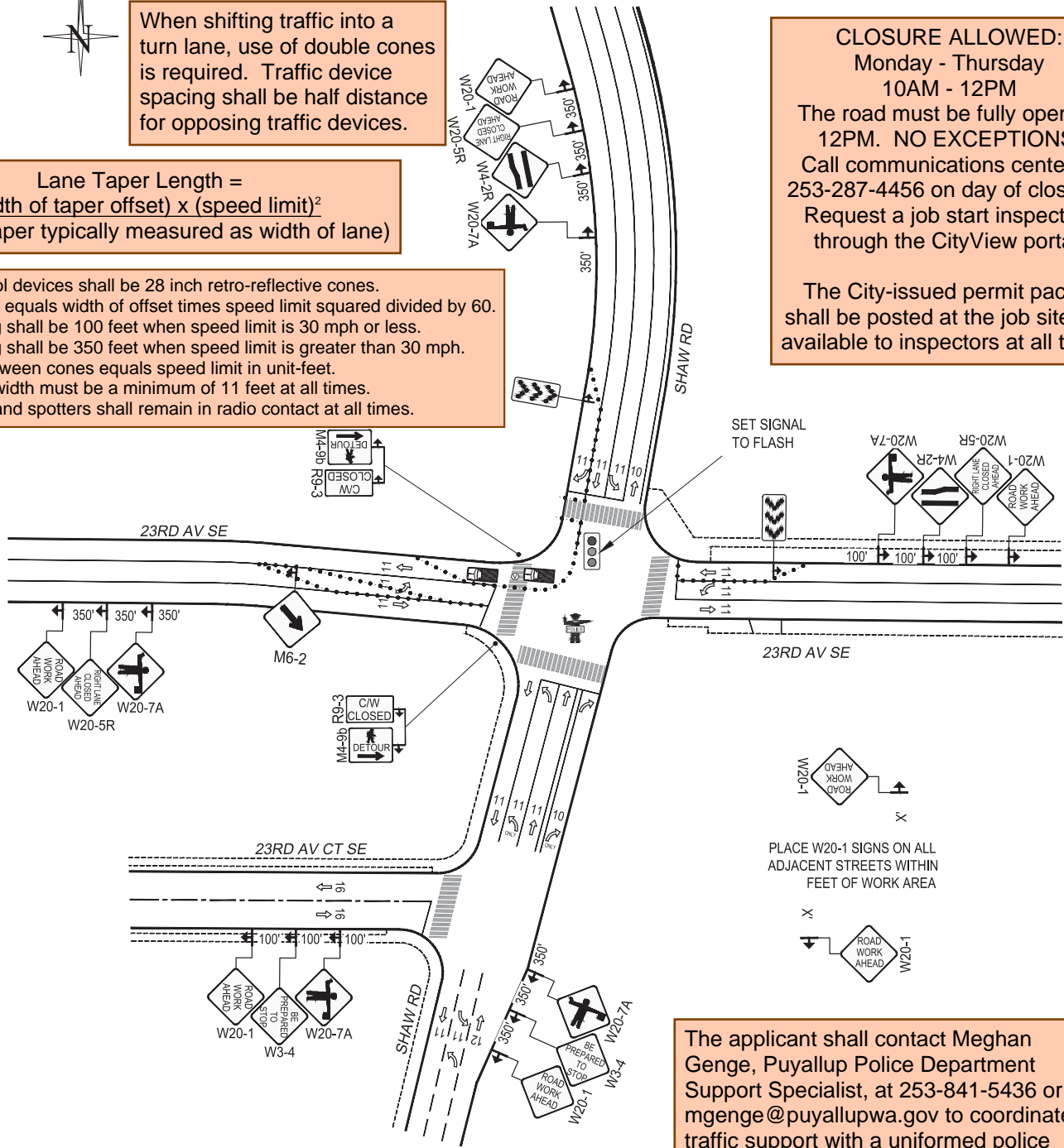
When shifting traffic into a turn lane, use of double cones is required. Traffic device spacing shall be half distance for opposing traffic devices.

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.

CLOSURE ALLOWED:
Monday - Thursday
10AM - 12PM
The road must be fully open by 12PM. NO EXCEPTIONS.
Call communications center at 253-287-4456 on day of closure.
Request a job start inspection through the CityView portal.

The City-issued permit packet shall be posted at the job site and available to inspectors at all times.



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.

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.~~
- Work area will be approx. 12' NCL of 23rd Av SE & 42' WCL of Shaw Av E.

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

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

| CHANNELIZATION DEVICE SPACING |
|--|
| DISTANCE BETWEEN CONES EQUALS SPEED LIMIT IN UNITS OF FEET |

| LEGEND | |
|--------|-------------------------------|
| | 28" TRAFFIC CONE |
| | VALVE LOCATION |
| | TRAFFIC FLOW |
| | UNIFORMED POLICE OFFICER |
| | FLAGGER |
| | WORK VEHICLE/ FLASHING LIGHTS |
| | SIGN LOCATION |
| | RIGHT OF WAY |
| | CHEVRON ARROW BOARD |

PSE PUGET SOUND ENERGY
 Designer: Stephen R Gadke
 425-424-6431
 stephen.gadke@pse.com
 Project Address: 23rd Av SE & Shaw Av E Puyallup, WA

Puget Sound Energy
 Traffic Control Supervisor:
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| 08/28/23 | REV 0 |
| Job # 887038150 | |
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