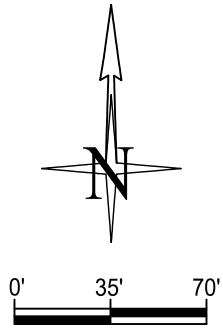
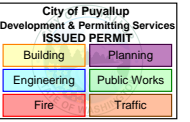
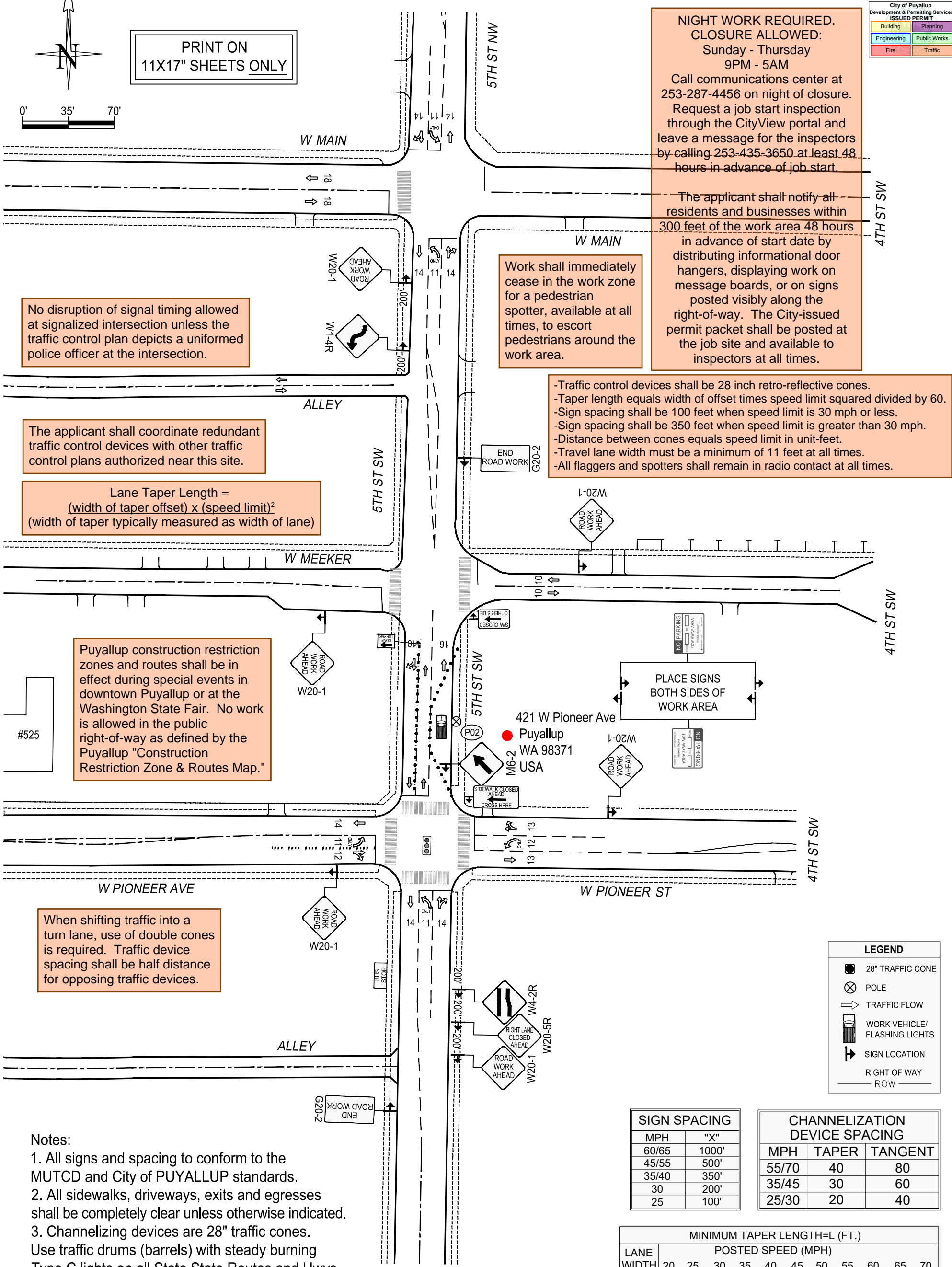


TEMPORARY TRAFFIC CONTROL PLAN

PRFUP20230378



PRINT ON
11X17" SHEETS ONLY



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.

- 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.

No disruption of signal timing allowed at signalized intersection unless the traffic control plan depicts a uniformed police officer at the intersection.

The applicant shall coordinate redundant traffic control devices with other traffic control plans authorized near this site.

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

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."

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

- 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 11' for traveling lane width.
 6. Alert affected residents and businesses.
 7. ~~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.~~

LEGEND

- 28" TRAFFIC CONE
- POLE
- TRAFFIC FLOW
- WORK VEHICLE/ FLASHING LIGHTS
- SIGN LOCATION
- RIGHT OF WAY

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

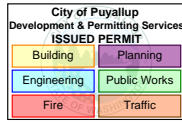
MINIMUM TAPER LENGTH=L (FT.)

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

<p>PUGET SOUND ENERGY</p> <p>Designer: Yuriy Bashtovoy (425)424-6603 Yuriy.Bashtovoy@PSE.com</p> <p>Project Address: 1326 W PIONEER AVE, Puyallup, WA 98371</p>	Puget Sound Energy Traffic Control Supervisor: Gregory Harwood Card No. 012238 Card Exp. 09/30/2023 gregory.harwood@pse.com (425)424-6425 	02/28/2023 Job # 186061635	REV 1
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TEMPORARY TRAFFIC CONTROL PLAN

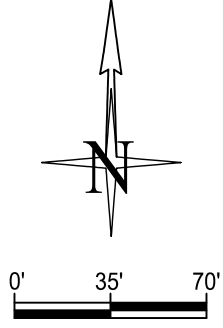
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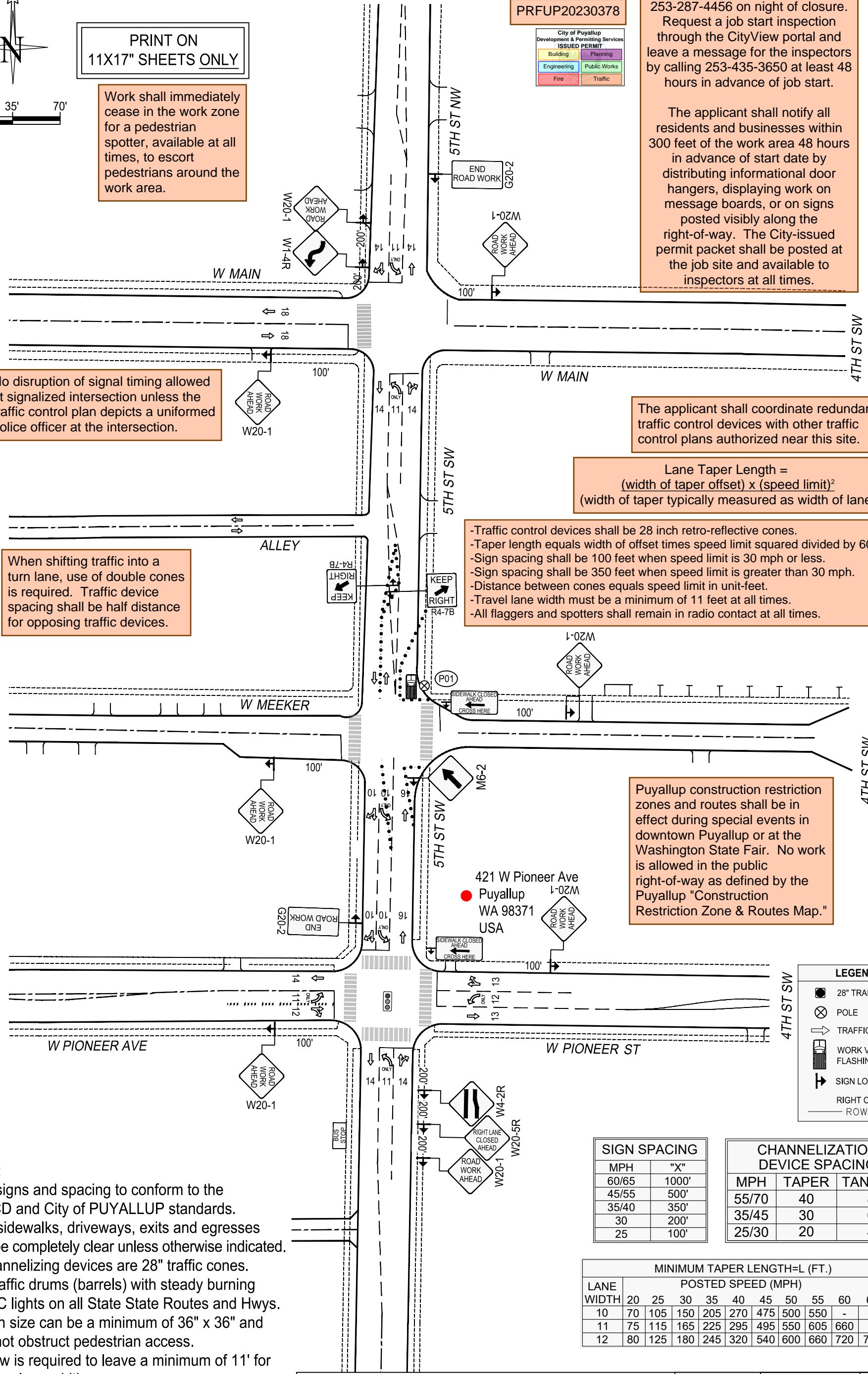
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PSE PUGET SOUND ENERGY

Designer:
 Yuriy Bashtovoy
 (425)424-6603
 Yuriy.Bashtovoy@PSE.com

Project Address:
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