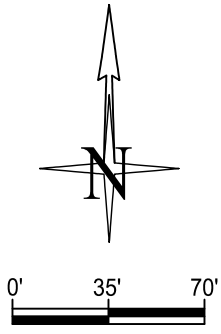


TEMPORARY TRAFFIC CONTROL PLAN



**PRINT ON
11X17" SHEETS ONLY**

- 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.

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.
8. Work area will be 414' NCL of 80th ST E & 4' and 24' ECL of 134th Ave E, 498' NCL of 80th ST E & 24' ECL of 134th Ave E, 500' NCL of 80th ST E & 24' ECL of 134th Ave E, 536' NCL of 80th ST E & 24' ECL of 134th Ave E.

The applicant shall coordinate with the applicant of civil permit E-21-0440 for the sewer work at Step-By-Step by calling Mark Hall at 253-261-1651, Luther Rimorin at 253-278-1118, and Jason Cornell at 253-241-1293. The E-21-0440 contractor shall have priority working in the public right-of-way.

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

Call Jason Little, City Inspector, at 253-244-0387 prior to starting any work.

FULL ROAD CLOSURE REQUIRED. CLOSURE ALLOWED: Fourteen (12) consecutive days starting on a Monday. Call communications center at 253-287-4456 on night of closure. Request an inspection through the CityView portal a minimum of 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 permit and traffic control plans shall be posted at the job site and available to inspectors at

RESIDENT(S) WILL BE INFORMED OF POSSIBLE TEMPORARY DRIVEWAY CLOSURE

The City of Puyallup does not authorize or permit work on private property.

Access to step-by-step fire truck turnaround must be maintained during closure.

Depict the location of all message boards, TCP, page 1 of 1.

Change all instances of 134TH AVE E to 33RD ST SE, TCP, page 1 of 1.

Change all instances of 80TH ST E to 8TH AVE SE, TCP, page 1 of 1.

Lane Taper Length = $\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{60}$
(width of taper typically measured as width of lane)

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

SIGN SPACING	
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	

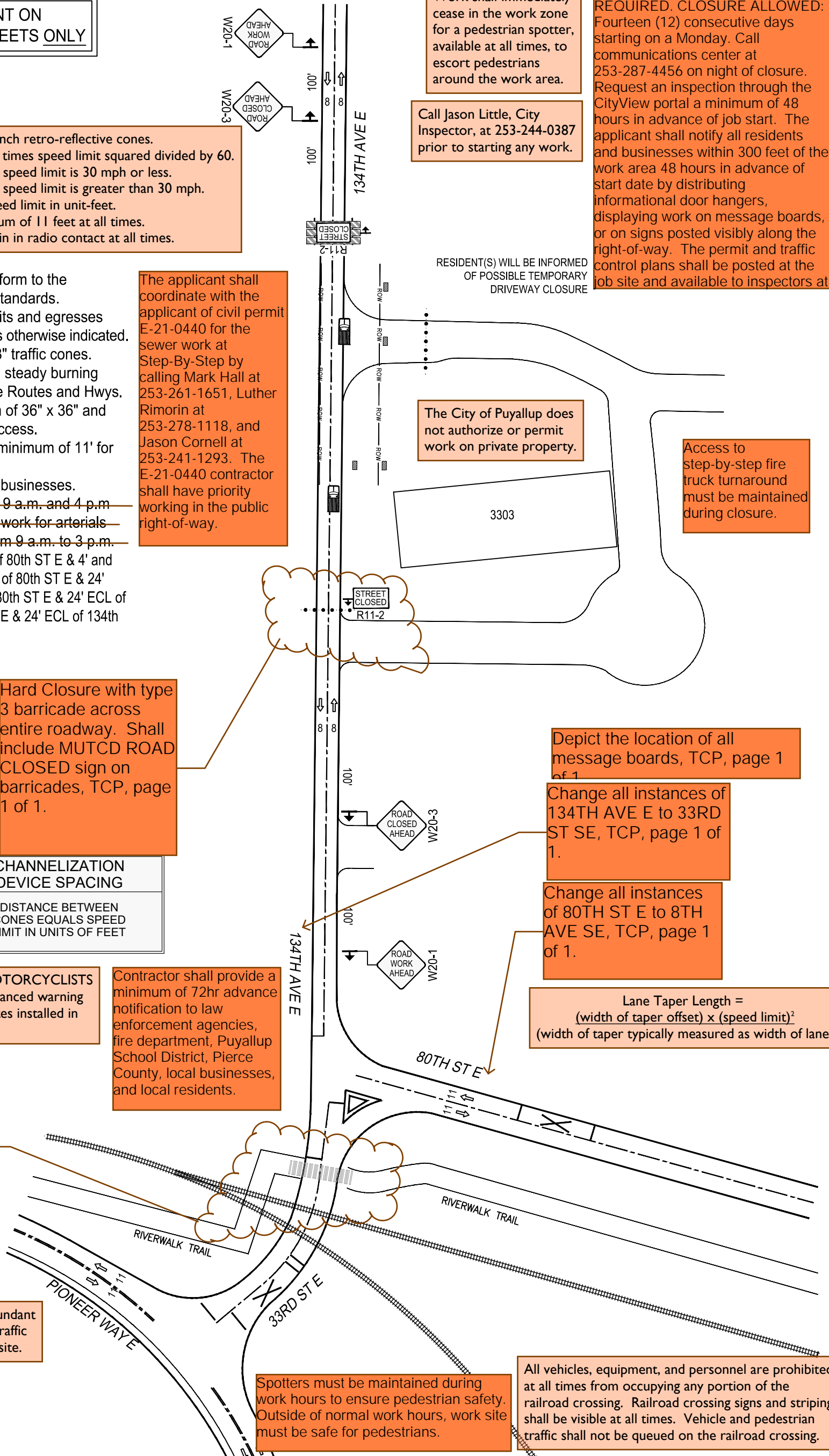
STEEL PLATE AHEAD and MOTORCYCLISTS USE EXTREME CAUTION advanced warning signs are required for steel plates installed in the public right-of-way.

Contractor shall provide a minimum of 72hr advance notification to law enforcement agencies, fire department, Puyallup School District, Pierce County, local businesses, and local residents.

Place ROAD WORK AHEAD signs on the Foothills Walking Trail on either side of the railroad crossing for pedestrians, TCP, page 1 of 1.

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

LEGEND	
	28" TRAFFIC CONE
	WORK PIT
	TRAFFIC FLOW
	WORK VEHICLE/FLASHING LIGHTS
	SIGN LOCATION
	RIGHT OF WAY
	ROW



Spotters must be maintained during work hours to ensure pedestrian safety. Outside of normal work hours, work site must be safe for pedestrians.

All vehicles, equipment, and personnel are prohibited at all times from occupying any portion of the railroad crossing. Railroad crossing signs and striping shall be visible at all times. Vehicle and pedestrian traffic shall not be queued on the railroad crossing.

PUGET SOUND ENERGY Designer: Jason Bisenius 425-424-7316 jason.bisenius@pse.com Project Address: 3303 8TH AVE SE, PUYALLUP, WA 98372.	Puget Sound Energy Traffic Control Supervisor: Gregory Harwood Card No. 012238 Card Exp. 09/30/2023 gregory.harwood@pse.com (425)424-6425 <i>Gregory Harwood</i>	11/12/2021 Job # 109139591	REV 0
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