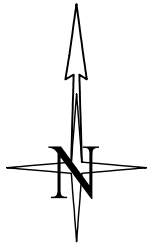


# TEMPORARY TRAFFIC CONTROL PLAN

PRFUP20240445



**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, if indicated use ADA compliant channelization.
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 as per jurisdictional requirements. (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, signaling and flagges shall conform to WAC 296-155-305. Night time work to take place between \_\_\_\_\_ and \_\_\_\_\_.)
8. All Flagger and Downstream tapers shall be 50'-100'.

- 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.

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

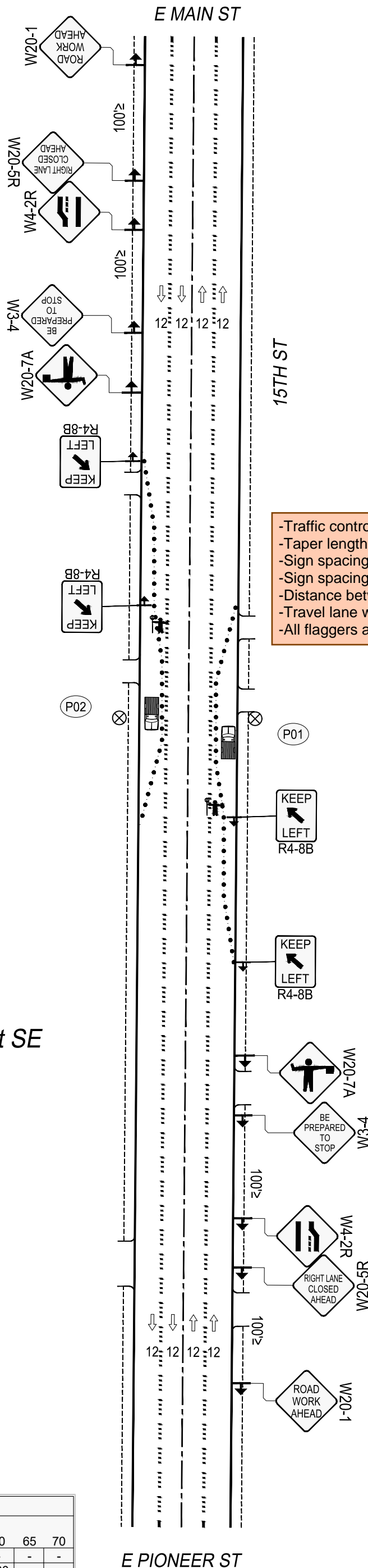
The City does not review, approve, authorize, or permit work in the BNSF Railway right-of-way. The applicant and permit holder are responsible to obtain the necessary permits from the jurisdictional agencies to complete this work. A BNSF Railway Company Pipeline or Wire Line permit may be required. The applicant or permit holder shall present a copy of the BNSF permit upon request of the City Inspector.

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

All aerial crossings at an intersection shall be a maximum of 3 minutes.

**CLOSURE ALLOWED:**  
Monday - Thursday  
9AM - 2PM  
Call communications center at 253-287-4456 on day of closure. Request a job start inspection through the CityView portal. 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.

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



240 15th St SE

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

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



Designer:  
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Project Address:  
240 15th St SE, Puyallup, WA

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DATE	REV
03/17/2024	0
Job # 514170690	
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