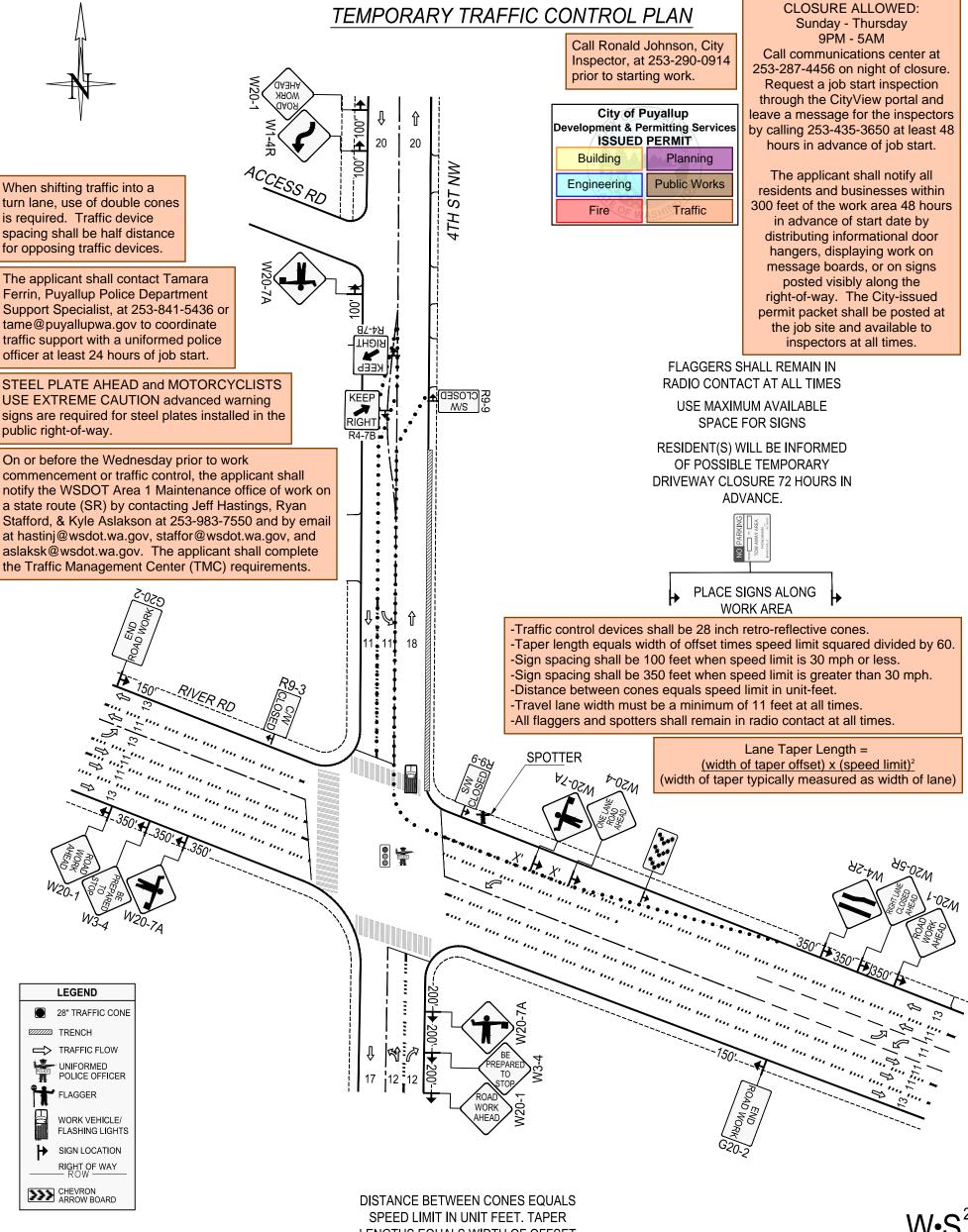
NIGHT WORK REQUIRED.



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 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.

DISTANCE BETWEEN CONES EQUALS
SPEED LIMIT IN UNIT FEET. TAPER
LENGTHS EQUALS WIDTH OF OFFSET
(LANE WIDTH) TIMES SPEED SQUARED
DIVIDED BY 60. SIGN SPACING SHALL BE
100 FEET WHEN THE SPEED LIMITS
ARE30 MPH OR LESS. SIGN SPACING
SHALL BE 350 FEET WHEN THE SPEED
LIMIT IS GREATER THAN 30 MPH.
DISTANCE BETWEEN SIGNS IS
MANDATORY UNLESS FIELD
CONDITIONS DETERMINE OTHERWISE

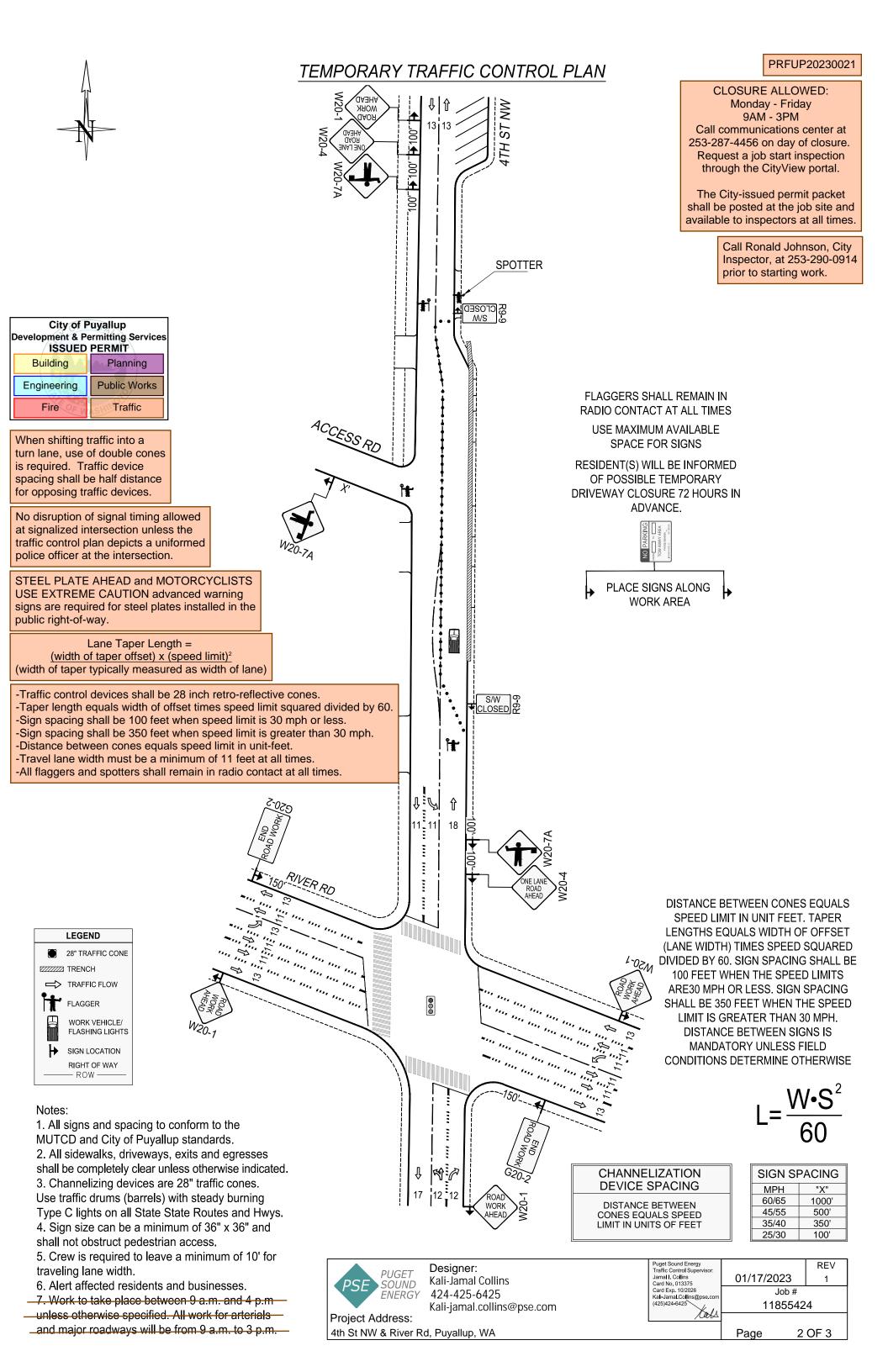
$L = \frac{W \cdot S^2}{60}$

CHANNELIZATION DEVICE SPACING

DISTANCE BETWEEN CONES EQUALS SPEED LIMIT IN UNITS OF FEET

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







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

The applicant shall contact Tamara Ferrin, Puyallup Police Department Support Specialist, at 253-841-5436 or tame@puyallupwa.gov to coordinate traffic support with a uniformed police officer at least 24 hours of job start.

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

On or before the Wednesday prior to work commencement or traffic control, the applicant shall notify the WSDOT Area 1 Maintenance office of work on a state route (SR) by contacting Jeff Hastings, Ryan Stafford, & Kyle Aslakson at 253-983-7550 and by email at hastinj@wsdot.wa.gov, staffor@wsdot.wa.gov, and aslaksk@wsdot.wa.gov. The applicant shall complete the Traffic Management Center (TMC) requirements.

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

LEGEND

WORK PIT

TRAFFIC FLOW

UNIFORMED

Work Vehicle

SIGN LOCATION

RIGHT OF WAY

CHEVRON ARROW BOARD

FLASHING LIGHTS

FLAGGER

28" TRAFFIC CONE

TEMPORARY TRAFFIC CONTROL PLAN

20

TŤ3J

CUT &

20

4TH ST NN

MORK

Call Ronald Johnson, City prior to starting work.

Inspector, at 253-290-0914

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.

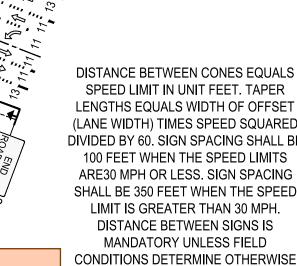
The applicant shall notify all residents and businesses within 300 feet of the work area 48 hours in advance of start date by distributing informational door hangers, displaying work on message boards, or on signs posted visibly along the right-of-way. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

FLAGGERS SHALL REMAIN IN RADIO CONTACT AT ALL TIMES

USE MAXIMUM AVAILABLE SPACE FOR SIGNS

RESIDENT(S) WILL BE INFORMED OF POSSIBLE TEMPORARY DRIVEWAY CLOSURE 72 HOURS IN ADVANCE.





DISTANCE BETWEEN CONES EQUALS SPEED LIMIT IN UNIT FEET. TAPER LENGTHS EQUALS WIDTH OF OFFSET (LANE WIDTH) TIMES SPEED SQUARED DIVIDED BY 60. SIGN SPACING SHALL BE 100 FEET WHEN THE SPEED LIMITS ARE30 MPH OR LESS. SIGN SPACING SHALL BE 350 FEET WHEN THE SPEED LIMIT IS GREATER THAN 30 MPH. DISTANCE BETWEEN SIGNS IS MANDATORY UNLESS FIELD

-Traffic control devices shall be 28 inch retro-reflective cones.

17

-Taper length equals width of offset times speed limit squared divided by 60.

12

-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 10' 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.

Lane Taper Length = (width of taper offset) x (speed limit)2 (width of taper typically measured as width of lane)

CHANNELIZATION DEVICE SPACING

DISTANCE BETWEEN CONES EQUALS SPEED LIMIT IN UNITS OF FEET

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

