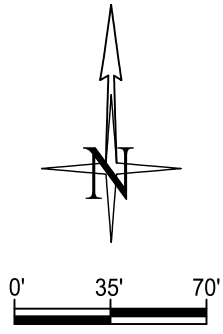


TEMPORARY TRAFFIC CONTROL PLAN

PRFUP20230378



PRINT ON
11X17" SHEETS ONLY

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

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.

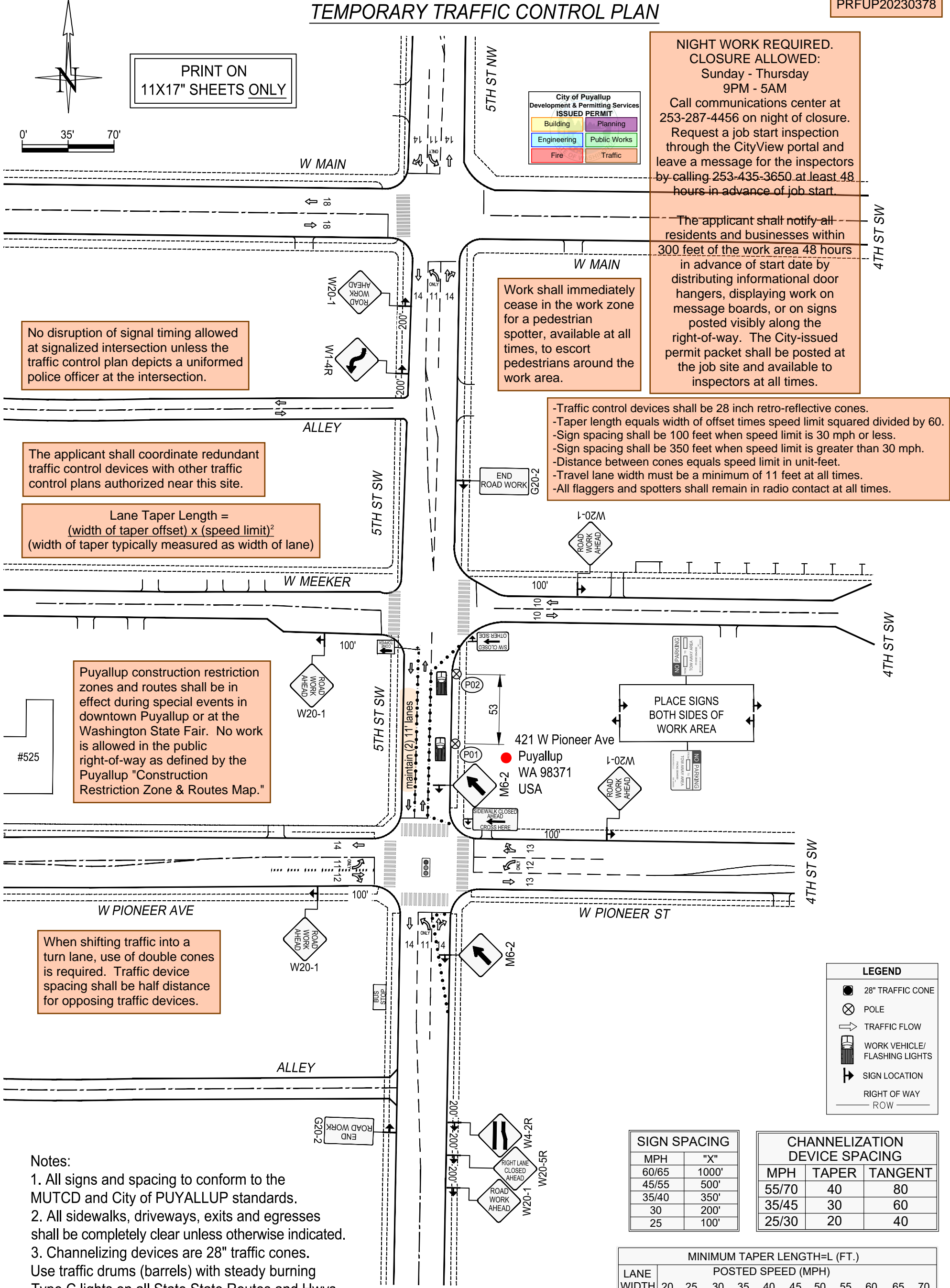
No disruption of signal timing allowed
at signalized intersection unless the
traffic control plan depicts a uniformed
police officer at the intersection.

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

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

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.



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

- 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.~~

PSE PUGET SOUND ENERGY
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1326 W PIONEER AVE, Puyallup, WA 98371

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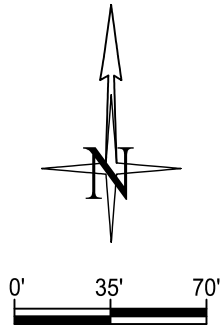
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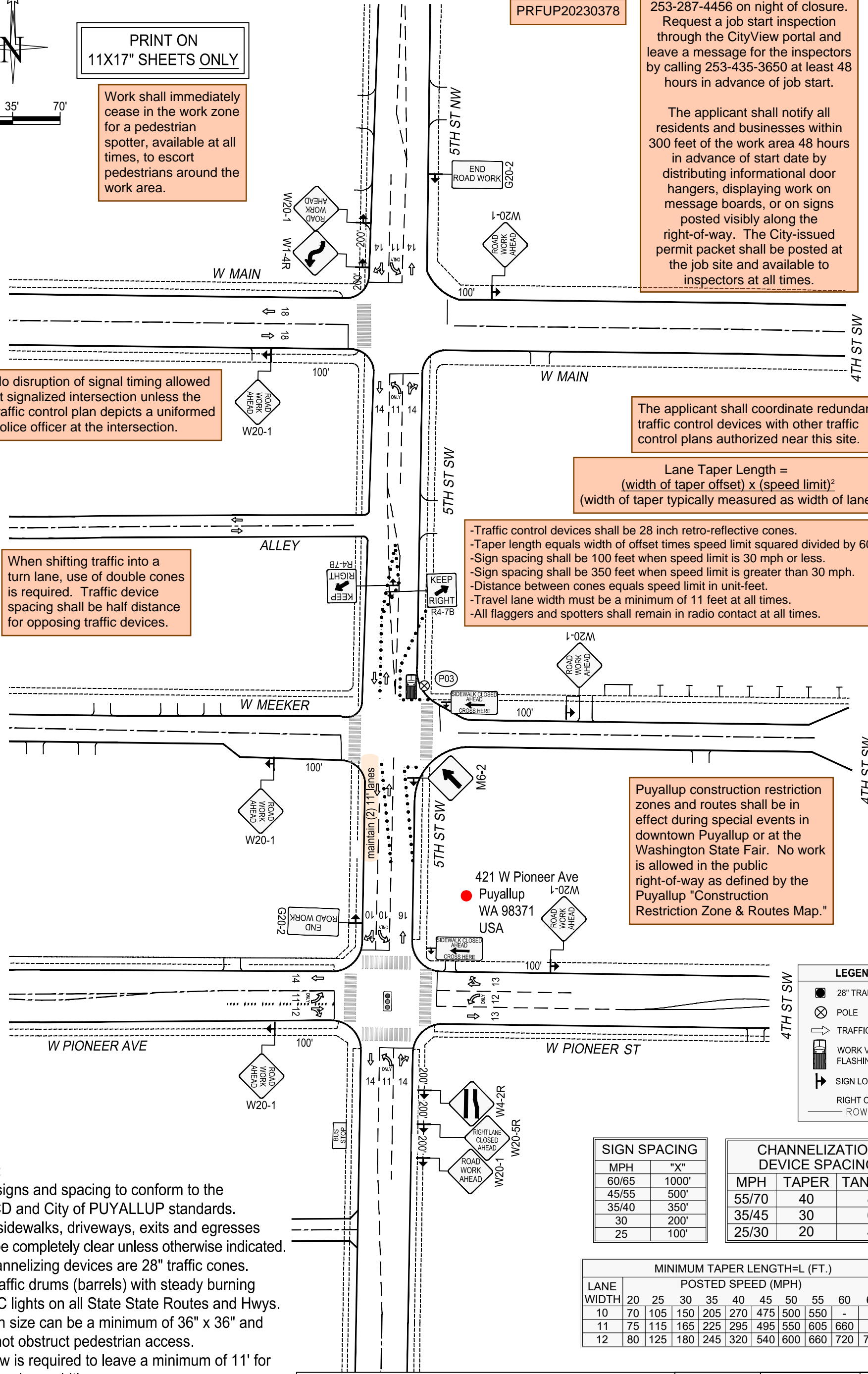
$$\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$$

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