

E MAIN AVE @ 15TH ST SE MH 20 RIGHT LANE CLOSURE



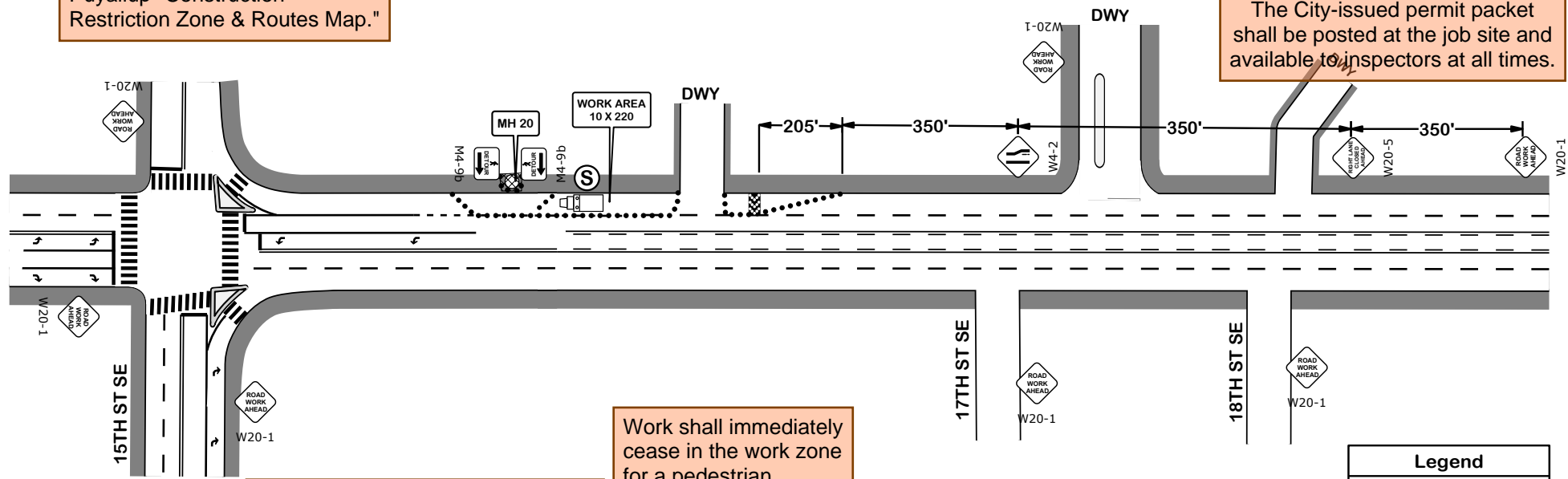
TRAFFIC CONTROL PLAN
JOB # N.982376.C.45
PERMIT # PRFUP20220900

SPEED LIMIT 35

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."

Comments:
ACCESS MH 20.
NORTH SIDE E MAIN AVE, EAST OF 15TH ST SE.
RIGHT LANE CLOSURE.
SIDEWALK CLOSED.
CURB RAMPED PER ADA REQUIREMENTS TO ACCOMMODATE PEDESTRIANS.
SPOTTER WILL ASSIST PEDESTRIANS.

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.
The City-issued permit packet shall be posted at the job site and available to inspectors 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.

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

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

UNLAWFUL FOR ANYONE OTHER THAN THE CITY OF PUYALLUP TO ALTER THIS CERTIFIED TRAFFIC CONTROL PLAN IN ANY FORM WITHOUT EXPRESS WRITTEN CONSENT FROM: SHARON MARTOS, TCS# 012843 sharon.martos@gmail.com

Legend	
	Arrowboard (Chevron)
	Cone
	Spotter
	truck
	Work Area

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

- General Requirements**
- Traffic control devices shall be 28" retroreflective cones.
 - Taper length equals width of offset times speed limit squared divided by 60.
 $L = \frac{ws^2}{60}$
 - 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 units of feet.
 - Travel lane width must be 11' minimum.

Project # A.2874448
Designed for LUMEN
Sharon Martos
Approved 11/10/2021
Traffic Control Supervisor
TCS # 012843
Expires 5/31/2025
Phone 253-737-5198
sharon.martos@gmail.com

Sharon Martos

NOT TO SCALE

E MAIN ST @ 23RD ST SE MH-23 ACCESS RIGHT-LANE CLOSURE

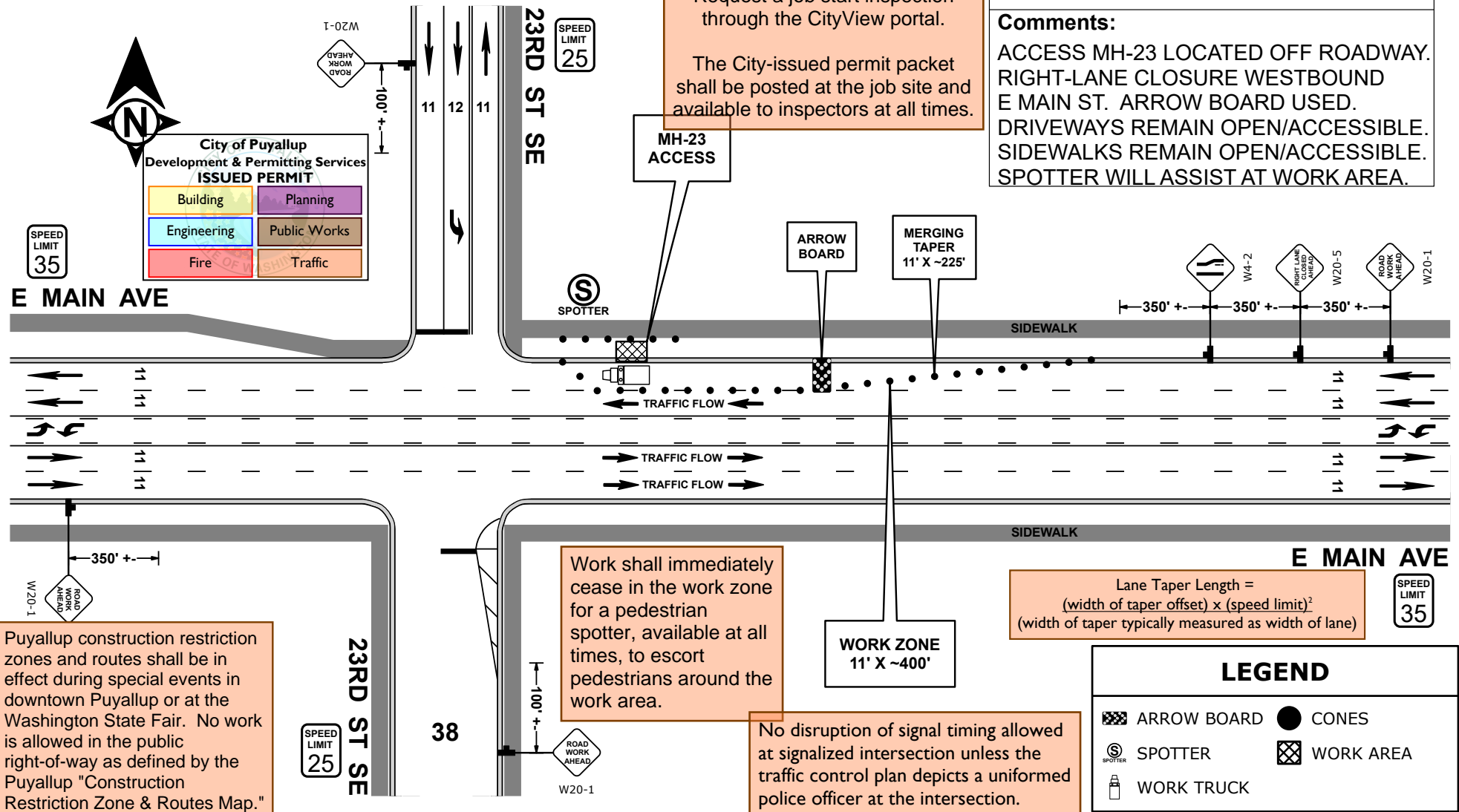
www.invarion.com

TRAFFIC CONTROL PLAN
JOB # N.982376.C.45
PERMIT # PRFUP20220900

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Comments:
ACCESS MH-23 LOCATED OFF ROADWAY. RIGHT-LANE CLOSURE WESTBOUND E MAIN ST. ARROW BOARD USED. DRIVEWAYS REMAIN OPEN/ACCESSIBLE. SIDEWALKS REMAIN OPEN/ACCESSIBLE. SPOTTER WILL ASSIST AT WORK AREA.



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

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

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

LEGEND

- ARROW BOARD
- CONES
- SPOTTER
- WORK AREA
- WORK TRUCK

Date: 11/8/2021 Author: Jeffrey D. Hubbard, Traffic Control Supervisor Project: A. 2874448
CERT: WA TCS # 011989 LUMEN: Certified Traffic Control Plan LOCATION: PUYALLUP, WA

Comments:
General Requirements
1. All signs and spacing to conform to the MUTCD and City of PUYALLUP Requirements.
2. Channelizing devices are 28" traffic cones with retro reflective material.
3. All signs are 36" x 36" B/O unless otherwise specified.
4. Alert affected local residents and businesses.
5. Crew is required to leave a minimum 11' for lane width.
6. Work hours will be determined by City of PUYALLUP.

Designed For: LUMEN
Project # A. 2874448
Jeffrey D. Hubbard
Traffic Control Supervisor
WA TCS # 011989
Draw Date: 11/9/2021
Phone 253-737-5198
jhubbard.tcp@gmail.com
Jeffrey Hubbard

UNLAWFUL FOR ANYONE (OTHER THAN CITY OF PUYALLUP) TO ALTER THIS CERTIFIED PLAN W/O EXPRESS WRITTEN CONSENT FROM: JEFFREY D. HUBBARD, TCS# 011989, JHUBBARD.TCP@GMAIL.COM

Comments:
CHANNELIZATION SPACING

MPH	TAPER	TANGENT
25 / 30	20'	40'
35 / 45	30'	60'
ONE-LANE TWO-WAY TAPER	50' TO 100'	

NOT TO SCALE

Comments:
SIGN SPACING

MPH	"X"
20-25	100'
30	200'
35-45	350'
50+	500'

Comments:

	TAPER LENGTH ("L") LANE WIDTH			
	10'	11'	11'	12'
MERGING TAPER	25	105	115	165
SHIFTING TAPER	30	150	165	180
SHOULDER TAPER	35	205	225	245
1/2 L	40	270	295	320
1/3 L	45	450	495	540
	50	500	550	600

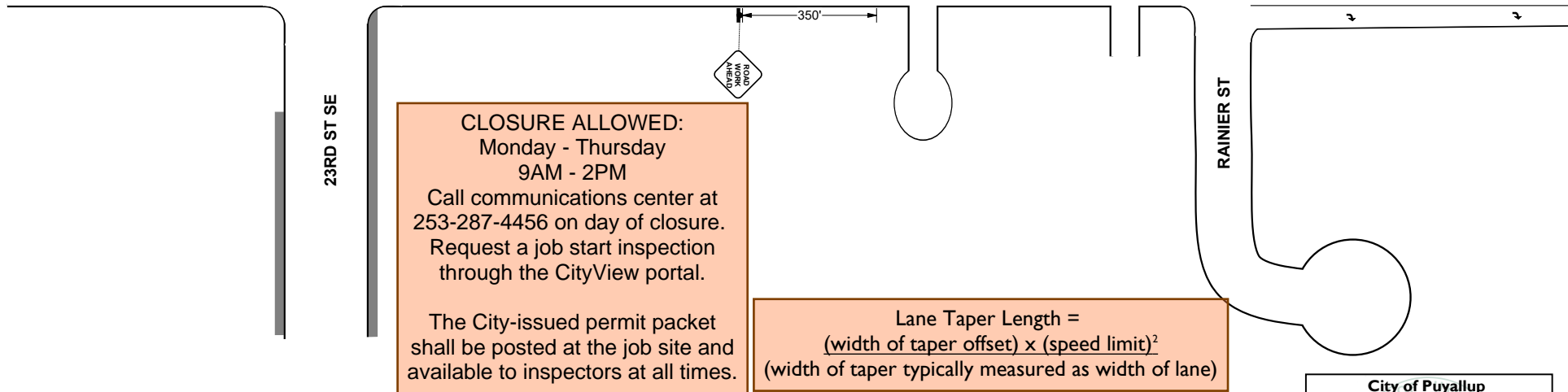
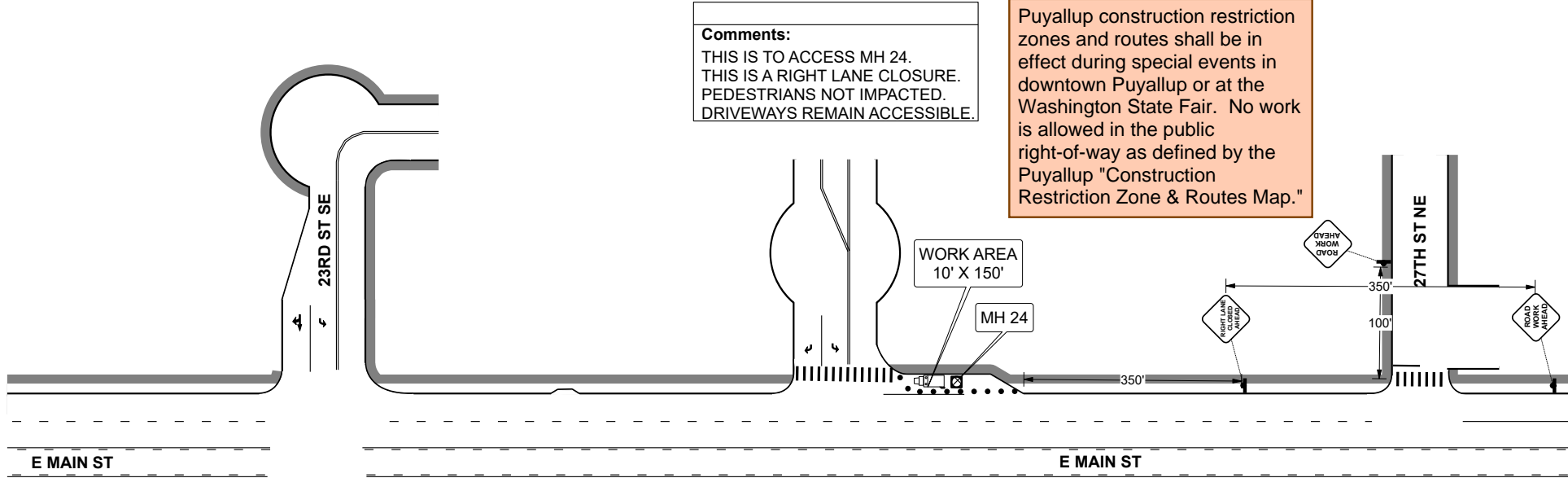
**E MAIN ST @ RAINIER ST
MH 24 ACCESS
RIGHT LANE CLOSURE**



TRAFFIC CONTROL PLAN
JOB # N.982376.C.45
PERMIT # PRFUP20220900

Comments:
THIS IS TO ACCESS MH 24.
THIS IS A RIGHT LANE CLOSURE.
PEDESTRIANS NOT IMPACTED.
DRIVEWAYS REMAIN ACCESSIBLE.

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."



- General Requirements**
- Traffic control devices shall be 28" retroreflective cones.
 - Taper length equals width of offset times speed limit squared divided by 60.
 $L = \frac{ws^2}{60}$
 - 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 units of feet.
 - Travel lane width must be 11' minimum.

NOT TO SCALE

Approved 6/2/2022
Darlene Durr
TCS # 011915
Phone 253-737-5198
darlene.durr@hotmail.com
Darlene Durr

UNLAWFUL FOR ANYONE OTHER THAN THE CITY OF PUYALLUP TO ALTER THIS CERTIFIED TRAFFIC CONTROL PLAN IN ANY FORM WITHOUT EXPRESS WRITTEN CONSENT FROM: DARLENE DURR, TCS #011915, darlene.durr@hotmail.com

Legend

	WORK TRUCK
	CONES
	WORK AREA
	MANHOLE

City of Puyallup Development & Permitting Services ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

**E MAIN ST @ 23RD ST SE
MH 114 ACCESS
RIGHT LANE CLOSURE**



TRAFFIC CONTROL PLAN
JOB # N.982376.C.45
PERMIT # PRFUP20220900

The applicant shall notify public transportation agencies whose routes or stops are affected by the traffic control plan 24 hours in advance of job start.

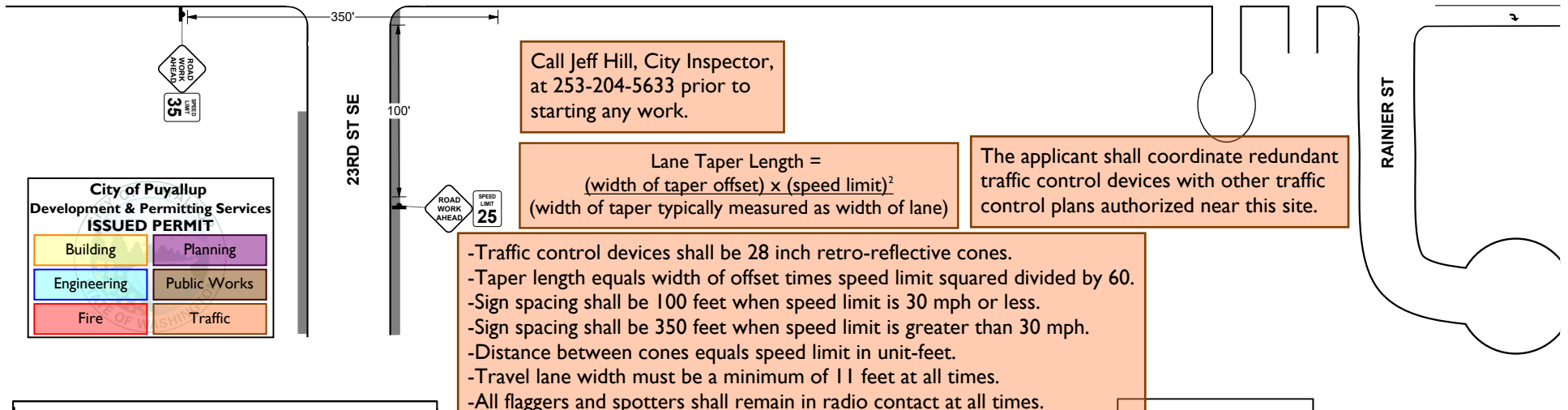
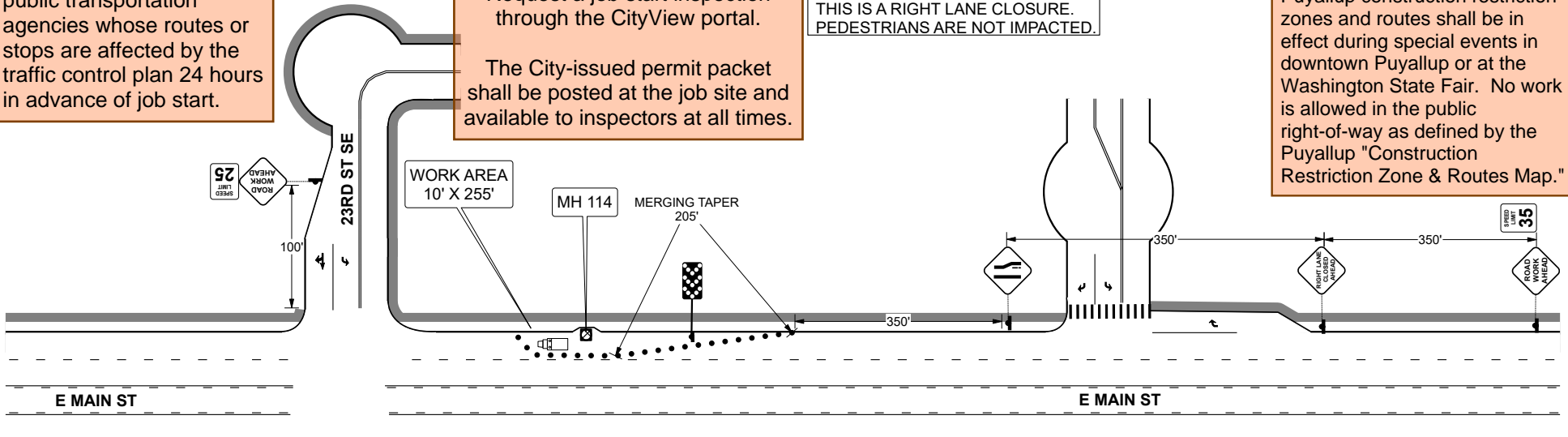
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9AM - 2PM

Call communications center at 253-287-4456 on day of closure. Request a job start inspection through the CityView portal.

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Comments:
THIS IS TO ACCESS MH 114.
THIS IS A RIGHT LANE CLOSURE.
PEDESTRIANS ARE NOT IMPACTED.

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**City of Puyallup
Development & Permitting Services
ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

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- 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.

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NOT TO SCALE

Approved 6/1/2022
Darlene Durr
TCS # 011915
Phone 253-737-5198
darlene.durr@hotmail.com
Darlene Durr

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Legend

	MANHOLE
	WORK TRUCK
	Arrowboard (Chevron)
	CONES
	WORK AREA

E MAIN ST @ RAINIER ST AERIAL WORK RIGHT LANE CLOSURE



TRAFFIC CONTROL PLAN
JOB # N.982376.C.45
PERMIT # PRFUP20220900

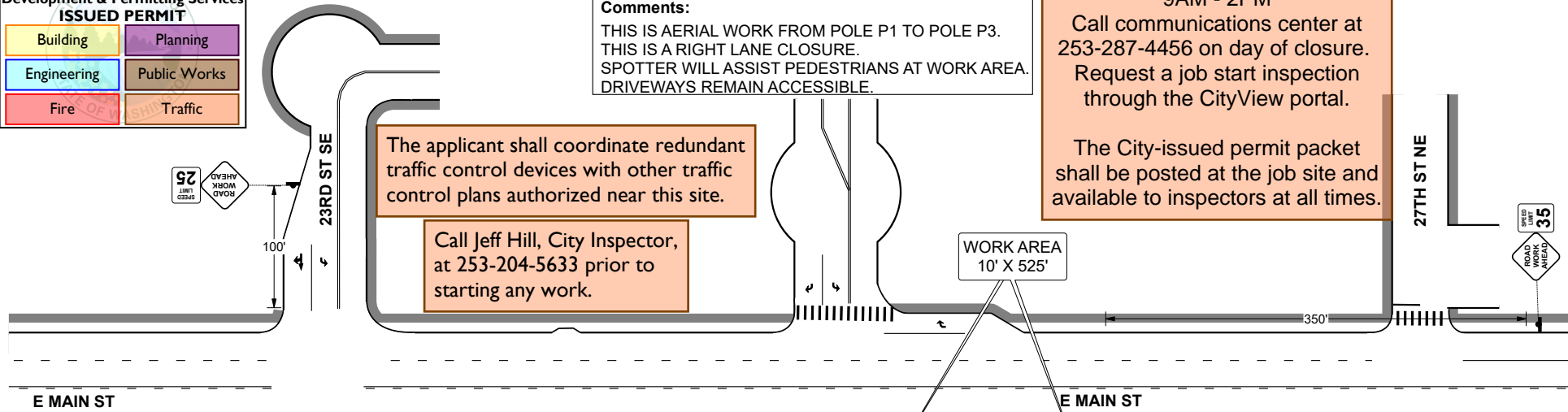
City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

Comments:
THIS IS AERIAL WORK FROM POLE P1 TO POLE P3.
THIS IS A RIGHT LANE CLOSURE.
SPOTTER WILL ASSIST PEDESTRIANS AT WORK AREA.
DRIVEWAYS REMAIN ACCESSIBLE.

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The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

The applicant shall coordinate redundant traffic control devices with other traffic control plans authorized near this site.
Call Jeff Hill, City Inspector, at 253-204-5633 prior to starting any work.



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Legend

- ⊗ POLE
- 🚚 WORK TRUCK
- CONES
- ▤ Arrowboard (Chevron)
- ▣ WORK AREA

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