

VALLEY AVE E @ 7TH ST NW MH 922 RIGHT LANE CLOSURE

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

www.invarion.com

TRAFFIC CONTROL PLAN
JOB # A.2903358
PERMIT # PRFUP2022039
4

SPEED
LIMIT
30

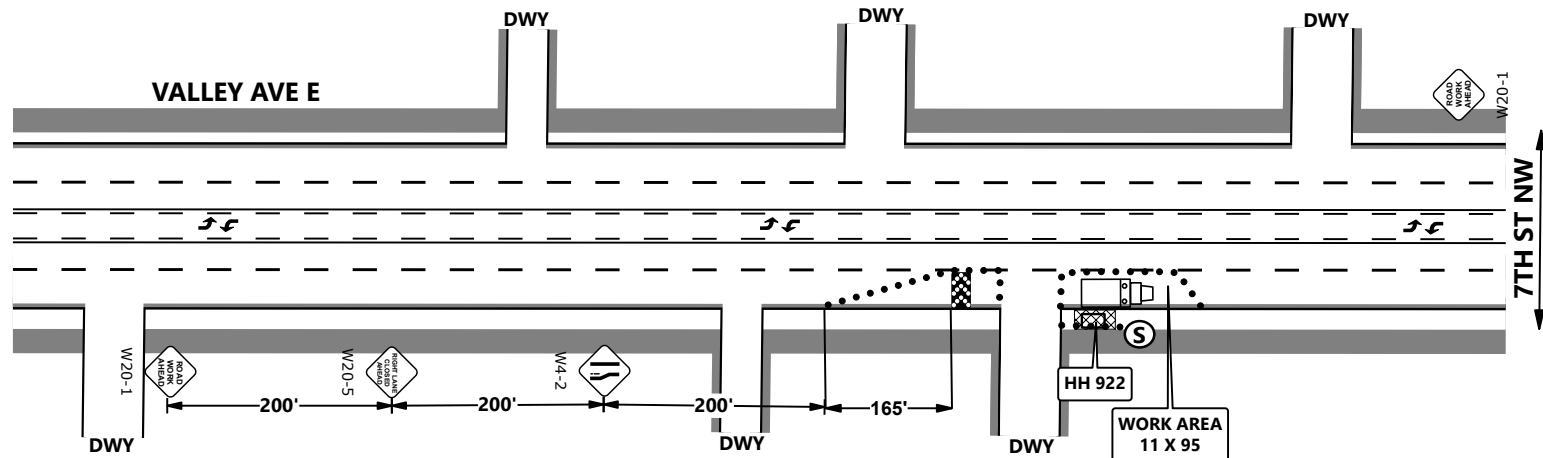
Comments:
ACCESS HH 922.
SOUTH SIDE VALLEY AVE E, WEST
OF 7TH ST NW.
RIGHT LANE CLOSURE.
SIDEWALK ACCESSIBLE.
SPOTTER WILL ASSIST PEDESTRIANS.

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.

Puyallup construction
restriction zones and routes
shall be in effect during the
Puyallup Main Street
Association Meeker Days
(June 17TH-19TH 2022).



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

- 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.

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
	Work Area
	Work Truck

General Requirements

1. Traffic control devices shall be 28" retroreflective cones.
2. Taper length equals width of offset times speed limit squared divided by 60.
$$L = \frac{WS^2}{60}$$
3. Sign spacing shall be 100 feet when speed limit is 30 mph or less.
4. Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
5. Distance between cones equals speed limit in units of feet.
6. Travel lane width must be 11' minimum.

Project # A.2903358
Designed for LUMEN
Sharon Martos
Approved 2/9/2022
Traffic Control Supervisor
TCS # 012843
Expires 5/31/2025
Phone 253-737-5198
sharon.martos@gmail.com

Sharon Martos

NOT TO SCALE

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

VALLEY AVE NW @ 7TH ST NW MH 187 RIGHT LANE CLOSURE

www.invarion.com



TRAFFIC CONTROL PLAN
JOB # A.2903358
PERMIT # PRFUP2022039
4

Puyallup construction restriction zones and routes shall be in effect during the Puyallup Main Street Association Meeker Days (June 17TH-19TH 2022).

**SPEED
LIMIT
30**

CLOSURE ALLOWED:

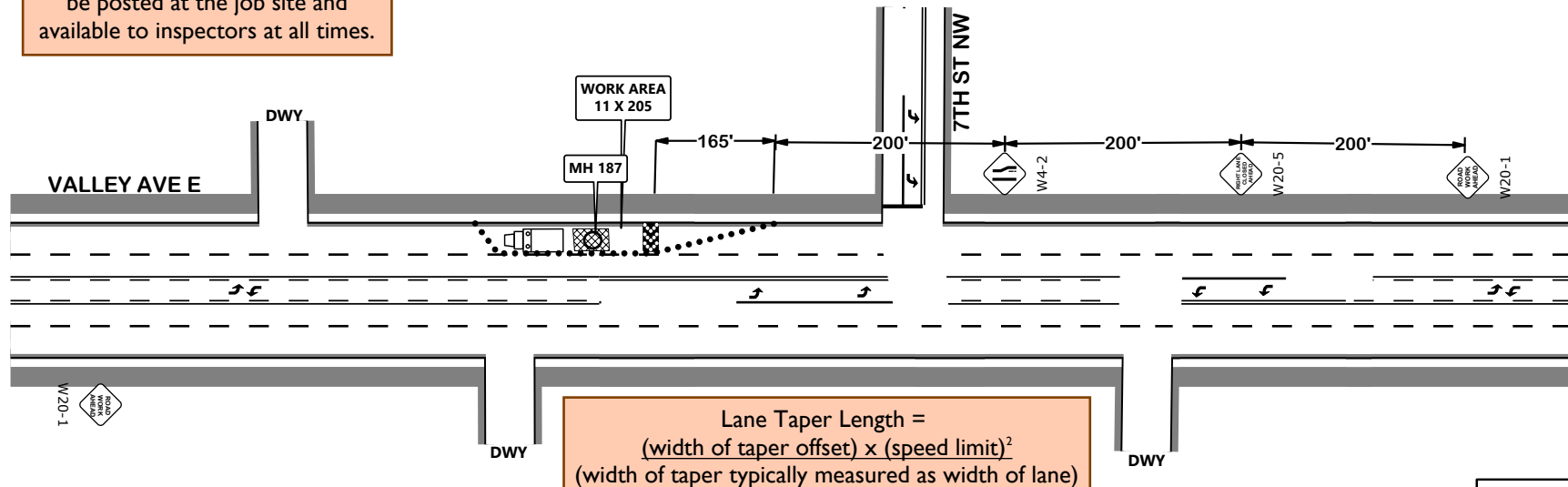
Monday - Thursday
9AM - 2PM

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.

Comments:

ACCESS MH 187.
WB CURB LANE VALLEY AVE E, WEST
OF 7TH ST NW.
RIGHT LANE CLOSURE.



Lane Taper Length =

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

- 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.

Project # A.2903358
Designed for LUMEN
Sharon Martos
Approved 2/9/2022
Traffic Control Supervisor
TCS # 012843
Expires 5/31/2025
Phone 253-737-5198
sharon.martos@gmail.com

Sharon Martos

NOT TO SCALE

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
- Work Area
- Work Truck

General Requirements

1. Traffic control devices shall be 28" retroreflective cones.
2. Taper length equals width of offset times speed limit squared divided by 60.

$$L = \frac{WS^2}{60}$$
3. Sign spacing shall be 100 feet when speed limit is 30 mph or less.
4. Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
5. Distance between cones equals speed limit in units of feet.
6. Travel lane width must be 11' minimum.

VALLEY AVE E @ 7TH ST NW MH 188 RIGHT LANE CLOSURE

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

www.invarion.com



TRAFFIC CONTROL PLAN

JOB # A.2903358

PERMIT # PRFUP20220394

SPEED
LIMIT
30

Comments:

ACCESS MH 188.
WB CURB LANE VALLEY AVE E, WEST
OF 7TH ST NW.
RIGHT LANE CLOSURE.

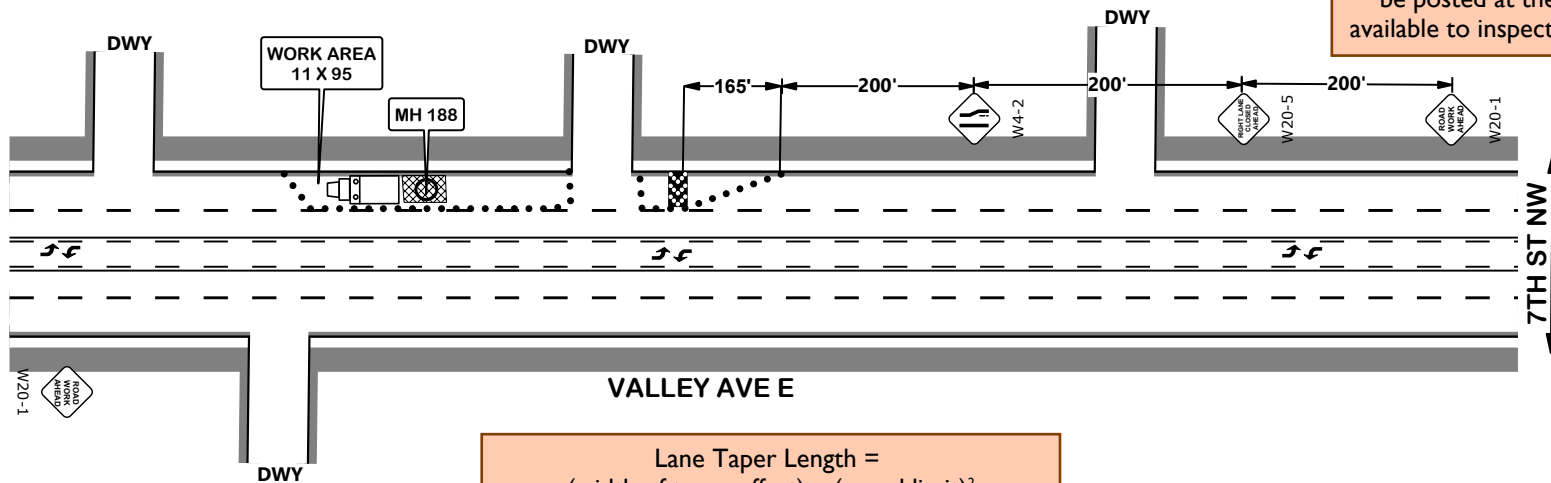
Puyallup construction
restriction zones and routes
shall be in effect during the
Puyallup Main Street
Association Meeker Days
(June 17TH-19TH 2022).

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.



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

- 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.

Legend	
	Arrowboard (Chevron)
	Cone
	Work Area
	Work Truck

Project # A.2903358
Designed for LUMEN
Sharon Martos
Approved 2/9/2022
Traffic Control Supervisor
TCS # 012843
Expires 5/31/2025
Phone 253-737-5198
sharon.martos@gmail.com

Sharon Martos

NOT TO SCALE

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

General Requirements

1. Traffic control devices shall be 28" retroreflective cones.
2. Taper length equals width of offset times speed limit squared divided by 60.
$$L = \frac{WS^2}{60}$$
3. Sign spacing shall be 100 feet when speed limit is 30 mph or less.
4. Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
5. Distance between cones equals speed limit in units of feet.
6. Travel lane width must be 11' minimum.

