

**VALLEY AVE NW @ 7TH ST NW
MH 185
SHOULDER WORK**

SPEED LIMIT
35

CLOSURE ALLOWED:
Monday - Thursday
9AM - 2PM
Call communications center at
253-287-4456 on day of closure.

The permit and traffic control plans shall be posted at the job site and available to inspectors at all times.

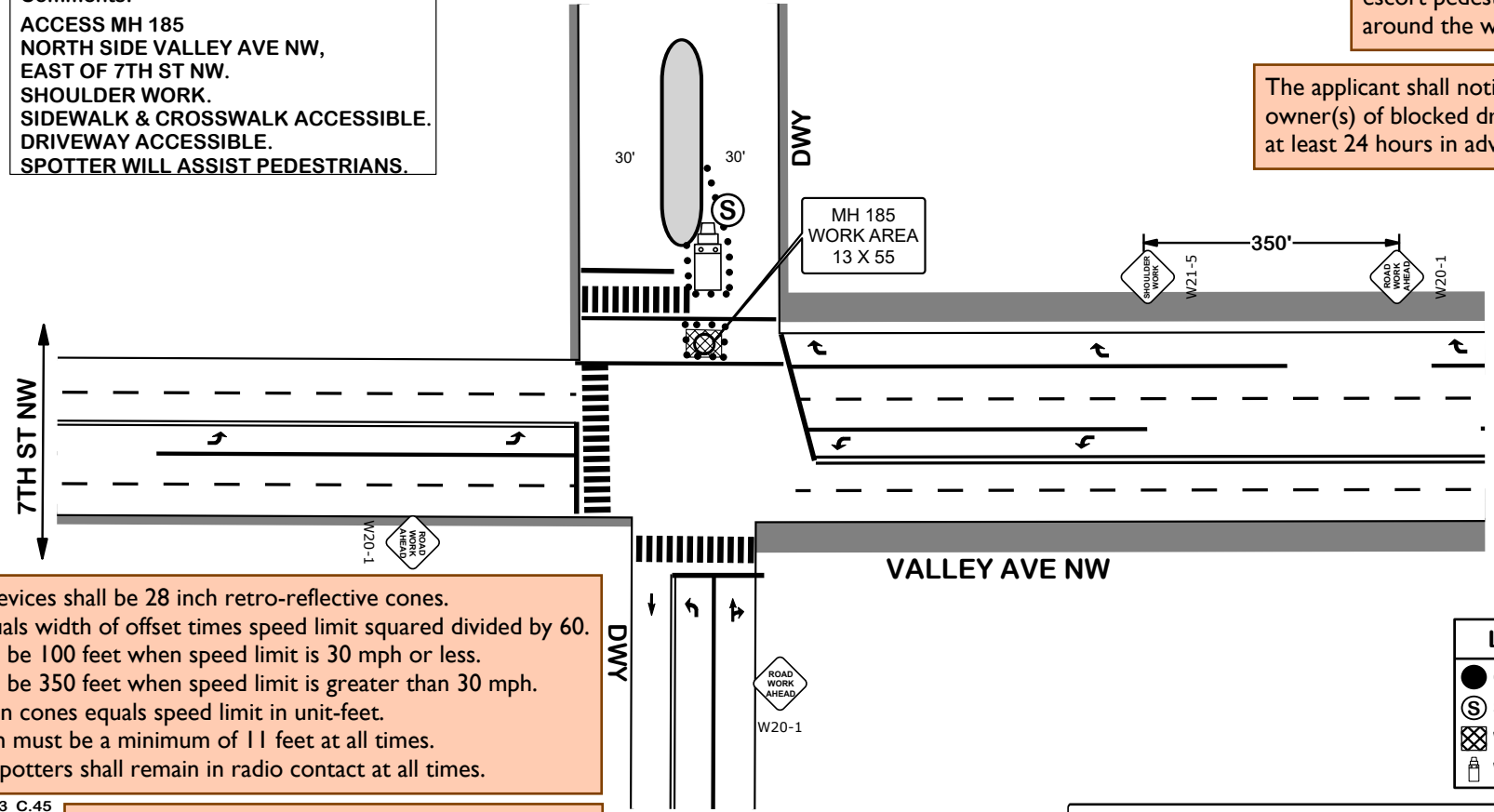


TRAFFIC CONTROL PLAN
JOB # N.939583 C.45
PERMIT # **PRROW20210030**

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

The applicant shall notify property owner(s) of blocked driveway(s) at least 24 hours in advance.

Comments:
ACCESS MH 185
NORTH SIDE VALLEY AVE NW,
EAST OF 7TH ST NW.
SHOULDER WORK.
SIDEWALK & CROSSWALK ACCESSIBLE.
DRIVEWAY ACCESSIBLE.
SPOTTER WILL ASSIST PEDESTRIANS.



- 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 # N.939583 C.45
Designed for LUMEN
Sharon Martos
Approved 12/6/2021
Traffic Control Supervisor
TCS # 012843
Expires 5/31/2025
Phone 253-737-5198
sharon.martos@gmail.com

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

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	
	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.

NOT TO SCALE

Sharon Martos