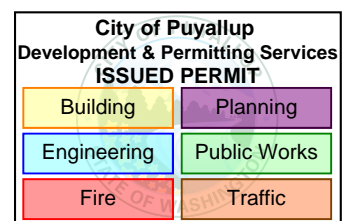




File: traffic control.dwg
 Path: J:\1507 - Washington State Fair\1507-012 Gold Gate Engineering\Figures (ROW Transition)
 Plotted by: DerekManosko Date: 07-Aug-24 5:48:48pm

PRROW20241250



GENERAL NOTES

1. Traffic Control is designed per:
 - 1.1. City of Puyallup Traffic Control Standards.
 - 1.2. City of PUYallup Traffic Engineering Division Standard Detail NO. 5.
2. 9th Ave SW Taper Length = ((Lane Width)*(Speed Limit)^2)/60
 - 2.1. Lane Width = 11.5'
 - 2.2. Speed Limit = 25 MPH
 - 2.3. Taper Length = 120'
3. S Meridian Taper Length = ((Lane Width)*(Speed Limit)^2)/60
 - 3.1. Lane Width = 11.5'
 - 3.2. Speed Limit = 35 MPH
 - 3.3. Taper Length = 235'

Owner/Developer:



Washington State Fair
110 9th Ave SW
Puyallup, WA 98371
(253) 841-5356

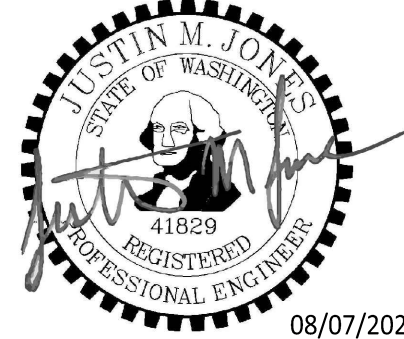
Architect:
Jeff Brown Architecture
12181 C Street South
Tacoma, WA 98444
(253) 606-8324
Contact: Jeff Brown

Engineer:
JMUTTEAM
Justin Jones, PE
905 Main St, Suite 200
Sumner, WA 98390
(206) 596-2020

Project:
**WSF Gold Gate
Redevelopment**

ROW Permit

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY



REV	DATE	DESCRIPTION

DRAWN BY: DM DESIGN BY: JJ
 PROJ. NO: 1507-012
 DATE: August 7, 2024
 SHEET NAME:

**Traffic Control
Plan**

DWG. **C3-101**
 3 OF 3

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

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

- 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.

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.
(Pierce County Transit Construction Coordinator: 253-581-8000)

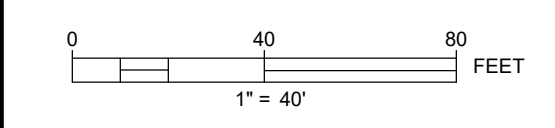
NIGHT WORK REQUIRED. CLOSURE ALLOWED.
 Sunday - Thursday
 9PM - 5AM
 Call communications center at 253-287-4456 on night of closure. Request a job start inspection through the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start.

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."

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.

APPROVED

BY: _____
 CITY OF PUYALLUP
 DEVELOPMENT ENGINEERING
 DATE: _____
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE.
 THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS.
 FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.



CALL TWO BUSINESS DAYS BEFORE YOU DIG



1-800-424-5555
 UTILITIES UNDERGROUND LOCATION CENTER