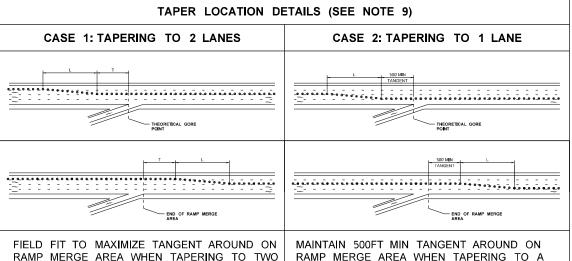
MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)												
LANE	Posted Speed (mph)											
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70		
10	105	150	205	270	450	500	550	•	ı	-		
11	115	165	225	295	495	550	605	660	-	-		
12	125	180	245	540	540	600	660	720	780	840		

MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)												
SHOULDER	Posted Speed (mph)											
WIDTH (feet)	25	30	35	40	45	50	55	60	65	70		
8'	40	40	60	90	120	130	150	160	170	190		
10'	40	60	90	90	150	170	190	200	220	240		
USE A 3 DEVICES TAPER FOR SHOULDERS LESS THEN 8'												

BUFFER DATA											
LONGITUDINAL BUFFER SPACE = B											
SPEED (MPH) 25 30 35 40 45 50 55 60 65 70											
LENGTH (feet) 155 200 250 305 360 425 495 570 645 7								730			
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R											
	VEHICI 0 TO 2					l		VEHICLE > 22,000		SHT	
< 45 MPH	45-55	MPH	>	55 MPH	<	45 MP	н	45-55 N	1PH	> 55	MPH
100' 123' 172' 74' 100' 150'											
PROTECTIVE VEHICLE (WORK VEHICLE) = R											
NO SPECIFIED DISTANCE REQUIRED											



SINGLE OPEN LANE.

SIGN SPACING	= X (1)	
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500'±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS & URBAN ARTERIALS	25 / 30 MPH	200' ± (2)
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100' ± (2)
(1) ALL SPACING MAY BE ADJUSTED TO	ACCOMMODATE IN	TERCHANGE

RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

 CHANNELIZATION DEVICE SPACING (feet)

 MPH
 TAPER
 TANGENT

 50/70
 40
 80

 35/45
 30
 60

 25/30
 20
 40

Portable changeable message signs shall be posted at least 72 hours in advance of work start date notifying travelers of impending road work and traffic impacts.

Add a note on all TCP pages (or revise the first note on TCD00) stating that all TCPs and work shall comply with the final or most recently adopted Washington State Department of Transportation Maintenance of Traffic agreement for the SR 167/SR 161 to SR 410 - Rebuild Interchange Project. Furthermore, add a note that consecutive off-ramps or consecutive on-ramps shall not be closed concurrently unless approved by the WSDOT Engineer.

ATKINSON

June 03 2025 KTW

RELEASED FOR CONSTRUCTION

NOTES:

- . SEE RFP SECTION 2.22.4.3 FOR ALLOWABLE WORK HOURS.
- 2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
- EXTEND CHANNELIZING DEVICE TAPER ACROSS SHOULDER.
- PCMS SHALL HAVE 4'CLEARANCE TO TRAVELED WAY: PCMS SHALL NOT BE PLACED IN GORE.
- 5. NO ENCROACHMENT ON TRAVELED LANE. IF ENCROACHMENT IS NECESSARY, LANE SHALL BE CLOSED USING AN APPROVED PLAN.
- 6. USE TRANSVERSE DEVICES IN CLOSED LANE EVERY 500'.
- DOWNSTREAM TAPER OPTIONAL ACROSS RIGHT AND/OR LEFT LANE. DOWNSTREAM TAPER DEVICE SPACING IS 20'.
- WHERE ADVANCE SIGNING EXTENDS BEYOND AN ON-RAMP. SIGNAGE SHALL BE PROVIDED ON THE ON-RAMP IN ADDITION TO MAINLINE SR167, SR410, & SR512.
- . WHEN A LANE CLOSURE TAPER IS IN THE VICINITY OF AN ON RAMP FROM THE OPPOSITE SIDE OF THE HIGHWAY SEE THE TAPER LOCATION DETAILS TABLE ON THIS SHEET.
- IF FEASIBLE, AVOID PLACING LANE CLOSURE OR LANE SHIFT TAPERS WITHIN OR IMMEDIATELY FOLLOWING HORIZONTAL CURVES.
- 11. TRANSPORTABLE ATTENUATORS MAY BE OMITTED WHEN NOT PROTECTING ACTIVE WORK AREA.
- 12. CONTRACTOR SHALL MAINTAIN PEDESTRIAN AND BICYCLE ACCESS DURING CONSTRUCTION AS REQUIRED IN SECTION 2.22.4.4.5 OF THE RFP.

At least 72-hour advanced notice to the City is required prior to setting up traffic control and starting work. First, notify City Inspector, Michael Rosenau, at 253-344-6753. Upon scheduling an agreeable start date with Michael, notify the City's Public Works Streets Supervisor, Scott Hill at 253-841-5409 and Public Affairs Officer, Eric Johnson, by emailing him the road closure dates and times at EJohnson@puyallupwa.gov and by calling him at 253-344-6269.

TOTAL OPEN LANES.

SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")

The City of Puyallup does not authorize or permit work or traffic control in the Washington State Department of Transportation's right-of-way.

On or before the Wednesday prior to work commencement or traffic control, the applicant shall notify the WSDOT Area 1 Maintenance office of work on a state route (SR) at (360) 357-2600 or at orfeedback@wsdot.wa.gov. The applicant shall complete the Traffic Management Center (TMC) requirements.

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."

TRAFFIC SAFETY DRUMS TYPE 3 BARRICADE TRAVEL DIRECTION OF OPEN LANE TRANSPORTABLE ATTENUATOR

 \bowtie

WORK AREA

SIGN LOCATION - TEMPORARY MOUNT

(CLASS "B") 5' MOUNTING HEIGHT

c:\pw_workdir\jacobs-americas\d0247120\XE3476_PS_TCD00.dgn FILE NAME EGION NO. FED.AID PROJ.NO. 5/14/2025 DATE 10 WASH 0167(059) PLOTTED BY graham robinson JOB NUMBER DESIGNED BY G. ROBINSON ENTERED BY G. ROBINSON REV 1 - RELEASED FOR CONSTRUCTION 05/30/25 CHECKED BY R. MILLER REV 0 - RELEASED FOR CONSTRUCTION 04/11/25 CONTRACT NO LOCATION NO. PROJ. ENGR. T. SLIMAK REV A - PRELIMINARY REVIEW 02/24/25 XE3476 REGIONAL ADM. S. ROARK REVISION DATE

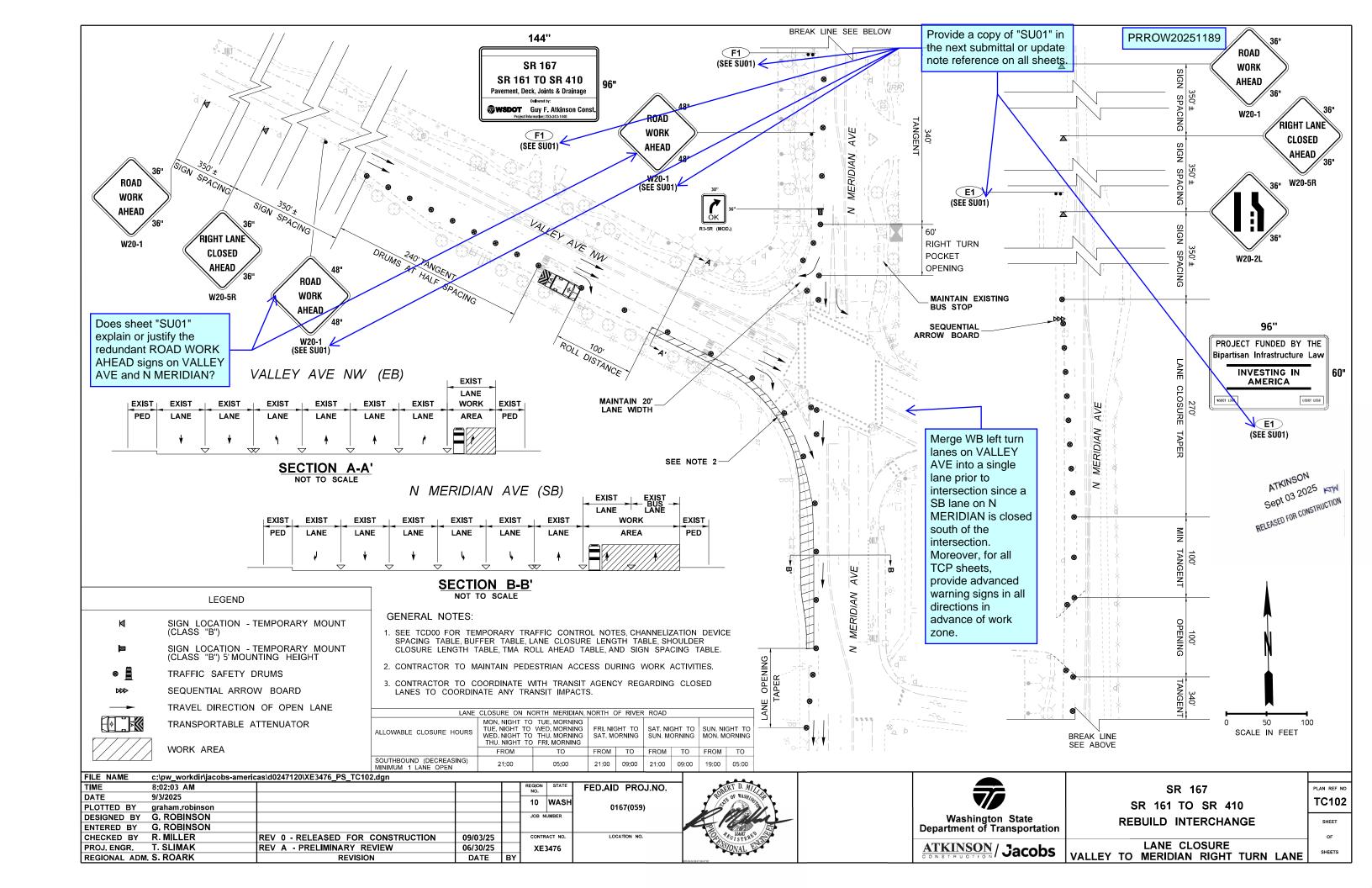


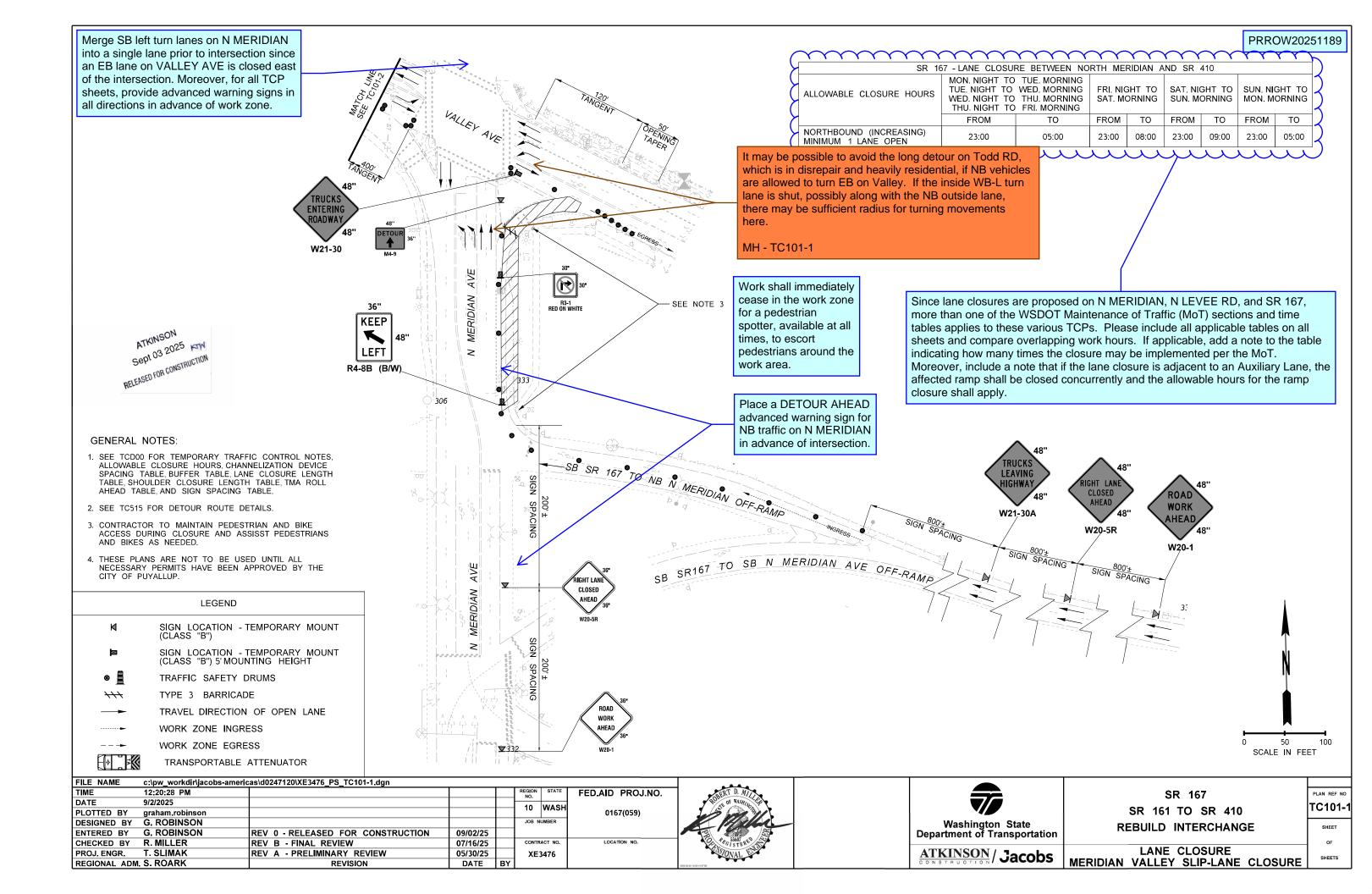


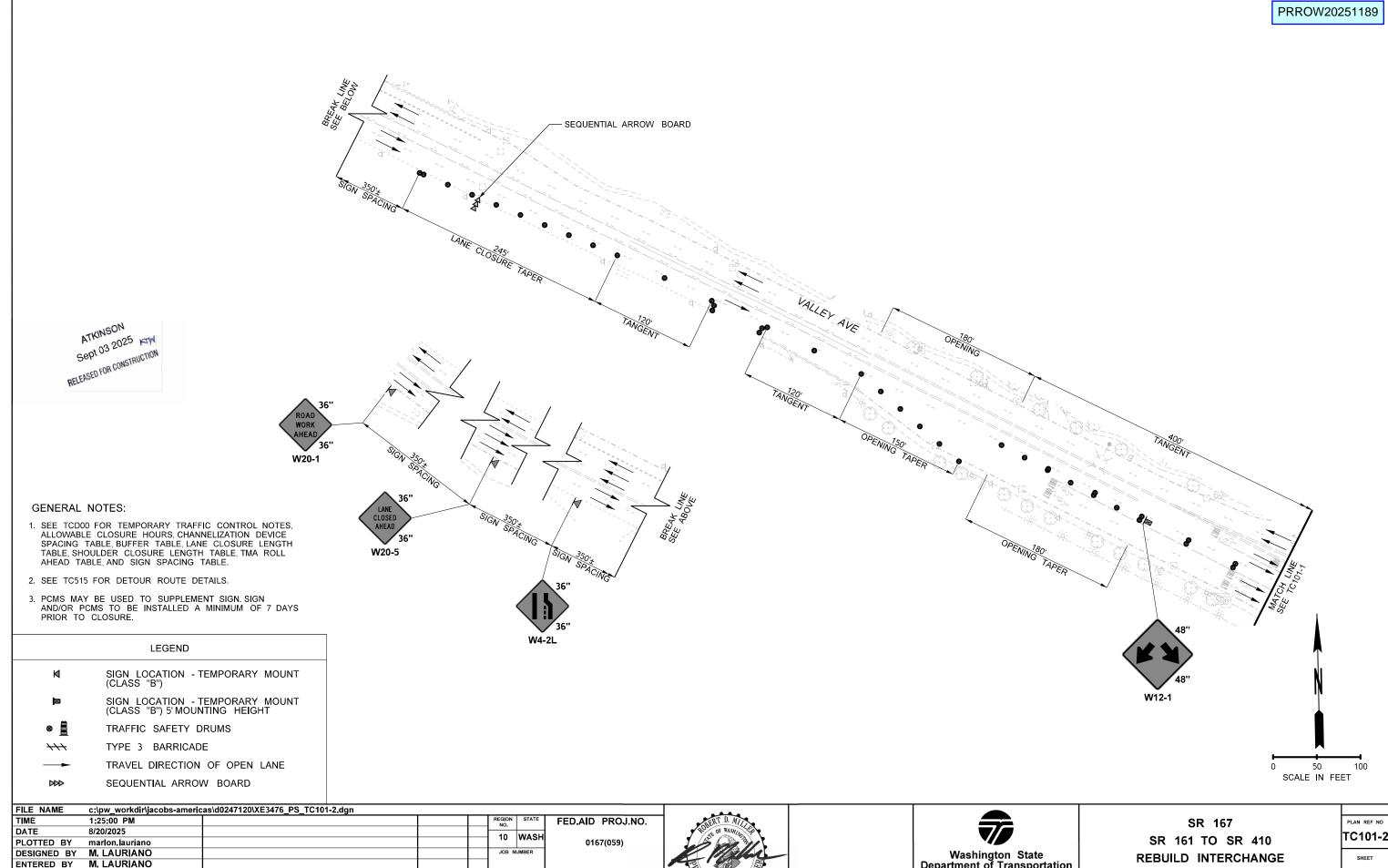
SR 167 SR 161 TO SR 410 REBUILD INTERCHANGE

TRAFFIC CONTROL DETAIL - NOTES

SHEET OF







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TIME	1:25:00 PM				REGION NO.	STATE	FED.AID PROJ.NO.	MERT D. MIZ		
DATE	8/20/2025				10	WASH		OF WASHING		
PLOTTED BY	marlon.lauriano				"	WASH	0167(059)	Jas San Byl		
DESIGNED BY	M. LAURIANO				JOB N	NUMBER		- Miller	_	Washington
ENTERED BY	M. LAURIANO									Department of Tra
CHECKED BY	R. MILLER	REV 0 - RELEASED FOR CONSTRUCTION	09/02/25		CONTR	RACT NO.	LOCATION NO.	PEGISTERE		<u> </u>
PROJ. ENGR.	T. SLIMAK	REV B - FINAL REVIEW	07/16/25		XE	3476		TONAL E		ATKINSON /
REGIONAL ADM	ı. S. ROARK	REVISION	DATE	BY				2025.09.03 13.28.51-0700'		CONSTRUCTION
•		,								



LANE CLOSURE
MERIDIAN VALLEY SLIP-LANE CLOSURE

