PRROW20251189

Washington State Department of Transportation SR 167/SR 161 to SR 410 – Rebuild Interchange Project

The WSDOT Maintenance of Traffic (MoT), dated January 17, 2024, includes redlines, watermark, other markups that indicate it is not an official or final copy. Please submit a complete and final/most recently adopted version of the MoT for consideration and to verify the listed closure hours. Please submit the MoT as a separate document. Do not include it in the traffic control plan document.

#### 2.22.4.3 Allowable Closures

This Section lists the allowable lane closure hours for the Project. Restrictions for roadway segments not listed in this Section require the WSDOT Engineer approval. No lane closures shall occur outside of the hours specified within this Section, unless approved in advance and in writing by the WSDOT Engineer. The Design-Builder shall notify the public in advance of closures. All required traffic analyses shall follow Section 2.21, *Traffic Operations*.

No temporary lane closures or restrictions, including set-up and removal of traffic control devices, will be allowed except during the hours permitted by this Section. In addition, no Work that restricts or interferes with traffic will be allowed from noon on the day preceding through noon on the day following a holiday or holiday weekend. Holidays that occur on Friday, Saturday, Sunday, or Monday are considered a holiday weekend. January 1, the third Monday of January, the third Monday of February, Memorial Day, June 19, July 4, Labor Day, November 11, Thanksgiving Day, the day after Thanksgiving, and Christmas Day shall be considered holidays. When these holidays fall on a Sunday, the following Monday shall be considered a holiday. When these holidays fall on a Saturday, the preceding Friday shall be considered a holiday.

The Design-Builder shall coordinate Work activities with other local events in the area, so that the events will not be impacted. In addition, road, ramp, and lane closures will not be allowed during the following events:

- Unless otherwise approved by the WSDOT Engineer, no lane restrictions or closures will be allowed on SR 161, SR 167, SR 410, SR 512, or Local Agency streets during the Washington State Spring Fair and the Washington State Fall Fair in Puyallup, Washington
- 2. The Design-Builder shall also identify major events, such as a sporting event or a combination of events, with an anticipated combined attendance over 15,000 at venues within the greater Tacoma, Fife, Milton, Edgewood, Federal Way, Auburn, Sumner and Puyallup areas, or 25,000 at venues within the greater Puget Sound Region and shall adjust closure times to minimize the impact to traffic in accordance with Section 2.09, *Communications*. No traffic restrictions shall be implemented between 2 hours prior to and 2 hours after the end of events having a significant impact on traffic volumes.
- 3. Additional limitations may be placed on traffic restrictions such as lane closures, ramp closures, and detours during the holiday period from November 15 of each year through January 2 of the following year. No shifts to traffic patterns of lane configurations, city street closures, or extended lane, ramp or road closures shall be made during the holiday period unless approved by the WSDOT Engineer.
- 4. During WSDOT or Local Agency Snow and Ice Operations for snowplowing and application of deicing agents or abrasives for public travel

January 17, 2024

lanes during winter weather months, generally November through March, in accordance with Section 2.29, *Maintenance During Construction*.

The Design-Builder shall accommodate the passage of superloads (as defined by the WSDOT Commercial Vehicle Services), wide loads, and other permit loads through the temporary traffic control area by making exceptions to the allowable lane closures. In addition, the Design-Builder shall coordinate with adjacent concurrent projects to provide continuity in the lane configurations.

WSDOT reserves the right to not approve traffic restrictions and freeway closures.

Liquidated damages will be assessed for failure to complete Work and open all lanes and ramps to traffic by the specified times, in accordance with Section 1-08 of the *General Provisions*.

#### **2.22.4.3.1** Lane Closures

The Design-Builder shall maintain the existing configuration, including the existing number of lanes in each direction, at all times outside of the allowable closures described in this Section, except as allowed in this Section or with prior written approval by the WSDOT Engineer.

## 2.22.4.3.1.1 SR 167/SR 161 Lane Closure on North Meridian, North of River Road

The Design-Builder will be allowed to implement lane closures in accordance with the following table. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer.

SR 167/SR 161 – Lane Closure on North Meridian, North of River Road											
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning				
	From	То	From	То	From	То	From	То			
Northbound (Increasing) Minimum 1 Lane Open	21:00	05:00	21:00	09:00	21:00	09:00	19:00	05:00			
Southbound (Decreasing) Minimum 1 Lane Open	21:00	05:00	21:00	09:00	21:00	09:00	19:00	05:00			

# 2.22.4.3.1.2 SR 167, MP 5.27 to 7.15 – Lane Closure between North Meridian and SR 410

The Design-Builder will be allowed to implement lane closures in accordance with the following table. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer. If the Lane Closure is adjacent to an Auxiliary Lane, the affected ramp shall be closed concurrently and the allowable hours for the ramp closure shall apply.

SR 167, MI	SR 167, MP 5.27 to 7.15 – Lane Closure between North Meridian and SR 410											
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning					
	From	To	From	То	From	То	From	То				
Northbound (Increasing) Minimum 1 Lane Open	23:00	05:00	23:00	08:00	23:00	09:00	23:00	05:00				
Southbound (Decreasing) Minimum 1 Lane Open	20:30	05:00	21:00	09:00	20:00	09:00	20:00	05:00				

#### 2.22.4.3.1.3

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## SR 410, MP 8.84 to 10.00 - Lane Closure

The Design-Builder will be allowed to implement lane closures in accordance with the following table. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer. If the Lane Closure is adjacent to an Auxiliary Lane, the affected ramp shall be closed concurrently and the allowable hours for the ramp closure shall apply.

	SR 410, MP 8.84 to 10.00 - Lane Closure											
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning					
	From	То	From	To	From	To	From	То				
Eastbound (Increasing) Minimum 1 Lane Open	20:00	05:00	20:00	07:00	20:00	08:00	19:00	05:00				
Westbound (Decreasing) Minimum 1 Lane Open	20:00	04:00	20:00	07:00	21:00	08:00	19:00	04:00				

## 2.22.4.3.1.4

## SR 512, MP 10.97 to 12.06 - Lane Closure

The Design-Builder will be allowed to implement lane closures in accordance with the following table. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer. If the Lane Closure is adjacent to an Auxiliary Lane, the affected ramp shall be closed concurrently and the allowable hours for the ramp closure shall apply.

SR 512, MP 10.97 to 12.06 - Lane Closure											
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning				
	From	To	From	То	From	То	From	To			
Eastbound (Increasing) Minimum 1 Lane Open	22:00	04:00	22:00	7:00	22:00	09:00	22:00	04:00			

Westbound (Decreasing)								
Minimum 1 Lane Open	22:00	06:00	23:00	7:00	22:00	09:00	21:00	06:00

Refer to Section 2.23 *Railroad* for all closures related to Work within BNSF Railway Company Right of Way at the SR 512 Puyallup River Bridge.

## 2.22.4.3.2 Full Freeway, Highway, and Roadway Closures

The Design-Builder will be allowed full road closures during the setting of girders over a mainline section, during the setting of sign bridges, during traffic pattern switches, or as otherwise permitted in accordance with this Section, upon written notification to the WSDOT Engineer and upon prior written approval by the WSDOT Engineer and all Local Agencies impacted by the detour routes.

Adjacent auxiliary lanes or ramp closures required as part of a full roadway closure will be counted as a single closure toward the most restrictive closure. The Design-Builder shall maintain the existing number of lanes in each direction at all times, except as allowed in this Section or with prior written approval by the WSDOT Engineer. The Design-Builder shall not implement the road closures below concurrently with other road closures which are part of the detour or used as an alternate route for the closure, unless otherwise approved in writing by the WSDOT Engineer. Consecutive ramps shall not be closed concurrently, unless otherwise approved in writing by the WSDOT Engineer. Both directions of a route shall not be closed concurrently if not specifically allowed in this section, unless otherwise approved in writing by the WSDOT Engineer. Closure of a local road is prohibited concurrently with a planned closure of other local roads implemented within 3 miles of the Project Limits, unless otherwise approved in writing by the WSDOT Engineer.

The Design-Builder shall provide written notification to the WSDOT Engineer and the affected Local Agencies of all planned closures, including the date and time of the closure, the Work activities scheduled for Work preceding the full closure, and the applicable traffic control, at least 60 Calendar Days in advance of the full freeways, highways, and roadways closure. A traffic analysis shall be conducted for all full freeway mainline closures as described in Section 2.21, *Traffic Operations*, and shall be provided to WSDOT and the affected agencies as part of this notification.

The Design-Builder shall submit the scheduled closure to the WSDOT Engineer for Review and Comment at least 14 Calendar Days prior to the date on which the closure is scheduled. WSDOT will provide a response acknowledging the closure request within 2 business days. All freeway, highway, and roadway closures not confirmed as scheduled shall be canceled.

Detour routes shall be provided by the Design-Builder for all freeway, highway, and roadway closures. Detours shall be approved by impacted Local Agencies a minimum of 30 Calendar Days prior to implementing the closure. The Design-Builder shall coordinate the closure with nearby projects and WSDOT Maintenance activities to ensure no conflicting Work activities are planned, including ramp or roadway closures that have conflicting or overlapping detours.

1 2	Roadway closures, detours, and alternate routes will be analyzed by WSDOT for disproportionate impacts to EJ and LEP communities in accordance with Section
3	2.08, <i>Environmental</i> . If an EJ or LEP community is identified along a proposed
4	route and will be disproportionately impacted, appropriate mitigation shall be
5	coordinated between WSDOT Communications and the Design-Builder. When
6	additional changes are made to the route, it shall be evaluated to determine if the
7	detour adds congestion, noise or creates safety issues for adjacent residences and
8	businesses and if it adds considerably longer distance to access
9	residences/businesses that may affect low income and minority populations.
10	WSDOT will work with Local Agencies and conduct public outreach as
11	necessary, to ensure that the proposed route will not have a disproportionately
12	high and adverse effect on EJ or LEP populations.
13	Communications about roadway closures, detours, and alternate routes shall
14	include appropriate accommodations for identified EJ and LEP populations and
15	businesses and shall be included in the Communications Plan in accordance with
16	Section 2.09, Communications.
17	A submittal that does not conform to the Contract Time limits, is incomplete,
18	unintelligible, or includes inaccurate information, will be returned to the Design-
19	Builder for correction. The Design-Builder will be notified promptly of a
20	disapproved closure or a closure that will require coordination with other parties,
21	including EJ and LEP populations, as a condition of approval.
22	All detours shall be in place, including all advance-signing, prior to closure of the
23	freeways, highways, and roadways.
24	Full closure of the freeways and highways shall require WSP enforcement as part
25	of the traffic control strategy and use of WSP be reflected on the TCPs.
26	Advance notification, public notification, and signing requirements shall be in
27	accordance with this Section and Section 2.09, Communications.
28	The Design-Builder shall provide the WSDOT Engineer with a Contingency Plan
29	for re-opening closed freeways, highways, and roadways to public traffic in the
30	event of equipment breakdown, shortage of materials, lack of production of
31	materials, or other production failure; or when it becomes necessary to re-open
32	the closure for use by public traffic. The Design-Builder shall furnish an hour-by-
33	hour schedule of all Work activities to be performed during the full freeways, highways, and roadways closure, including the Work activities scheduled for
<ul><li>34</li><li>35</li></ul>	Work preceding the full closure. The Contingency Plan and its acceptance by the
36	WSDOT Engineer shall not relieve the Design-Builder from the liquidated
37	damages as specified in this Section and Section 1-08.9 of the <i>General</i>
38	Provisions.
39	2.22.4.3.2.1 SR 167/SR 161 Road Closure on North
40	Meridian, between River Road and Valley
41	Avenue
42	The Design-Builder will be allowed to implement up to 16 road closures in
43	Meridian, between River Road and Valley Avenue  The Design-Builder will be allowed to implement up to 16 road closures in accordance with the following table for setting girders, setting sign bridges and

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switching traffic patterns. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer. The Design-Builder committed to zero road closures on North Meridian, between River Road and Valley Ave.

SR 167/SR 161 – Road Closure on North Meridian, between River Road and Valley Avenue											
Allowable Closure Times Shown in 24-Hour Format	Tue. Night to Wed. Night to	Tue. Morning Wed. Morning Thu. Morning Fri. Morning		ight to orning	Sat. Night to Sun. Morning		Sun. Night to Mon. Morning				
	From	То	From	To	From	To	From	То			
<b>Road Closure and Detour</b>	22:00	04:00	23:00	6:00	23:00	08:00	22:00	04:00			

The Design-Builder shall maintain access to all roads and driveways not directly impacted by the closure, unless otherwise approved in writing by the WSDOT Engineer.

The Design-Builder will be allowed to implement no more than two committed to 1 extended weekend road closure related to the construction of the new DDI in accordance with the following table.

SR 167/SR 161 – Extended Weekend Road Closure on North Meridian, between River Road and Valley Avenue for Work Related to the DDI Traffic Pattern Switch									
Allowable Closure Times Friday Night to Monday Morning Shown in 24-Hour Format From To									
Shown in 21 Hour 1 of mat	FIUII	10							
Extended Weekend Road Closure and Detour	22:00	04:00							

No other lane, ramp or road closures will be allowed concurrently, except those directly related to the above extended weekend road closure and detour, or with prior written approval by the WSDOT Engineer.

The Design-Builder has committed to hosting an open house ahead of the extended weekend road closure.

#### SR 167, MP 5.27 to 7.15 – Road Closure between 2.22.4.3.2.2 North Meridian and SR 410

The Design-Builder committed to 0 closures will be allowed to implement up to ten road closures in accordance with the following table. Northbound and Southbound shall not be closed concurrently, except during girder placement at Milwaukee Avenue East, or with prior written approval by the WSDOT Engineer. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer.

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SR 167, MP 5.27 to 7.15 – Road Closure between North Meridian and SR 410											
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning				
	From	То	From	To	From	То	From	То			
Northbound (Increasing) Road Closure and Detour	23:00	05:00	23:00	07:00	23:00	08:00	22:00	05:00			
Southbound (Decreasing) Road Closure and Detour	22:00	04:00	23:00	07:00	23:00	08:00	22:00	04:00			

## 2.22.4.3.2.3 SR 410, MP 8.84 to 10.00 – Road Closure

The Design-Builder will be allowed to implement no more than two Roadway closures in accordance with the following table. Eastbound and westbound will be allowed to be closed concurrently to set the sign bridge as shown in the Conceptual Signing Plan. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer.

SR 410, MP 8.84 to 10.00 - Road Closure										
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning			
	From	То	From	To	From	To	From	То		
<b>Road Closure and Detour</b>	22:00	04:00	23:00	6:00	23:00	08:00	22:00	04:00		

## 2.22.4.3.2.4 SR 512, MP 10.97 to 12.06 - Road Closure

The Design-Builder will be allowed to implement no more than four road closures to set sign bridges in accordance with the following table. Eastbound and westbound shall not be closed concurrently, unless otherwise approved in writing by the WSDOT Engineer. Exceptions outside of these hours may be allowed with prior written approval by the WSDOT Engineer.

SR 512, MP 10.97 to 12.06 - Road Closure											
Allowable Closure Times Shown in 24-Hour Format	Tue. Night to Wed. Night to	tht to Tue. Morning nt to Wed. Morning ht to Thu. Morning tht to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning			
	From	То	From	To	From	То	From	То			
<b>Road Closure and Detour</b>	22:00	04:00	23:00	6:00	23:00	08:00	22:00	04:00			

#### 2.22.4.3.3 Entrance and Exit Ramp Closures

The Design-Builder will be allowed to close ramps during the hours listed in the table below and in accordance with this Section. The Design-Builder shall

maintain the existing ramp configurations at all times outside of the allowable closures described in this Section, unless otherwise permitted in this Section. Refer to Section 1-08 of the *General Provisions* for liquidated damages associated with failure to fully re-open ramps by the opening time given in the table below. If two or more ramps within the Project limits are planned to be closed concurrently, and the closed ramps have overlapping detours, the Design-Builder shall conduct an analysis of the detour routes in accordance with Section 2.21, *Traffic Operations*, and submit it to the WSDOT Engineer. If overlapping detours are determined to be unacceptable by the WSDOT Engineer, then only one ramp closure will be allowed. Closure durations shall be reduced based on the results of this analysis. Consecutive ramp closures will not be allowed, except where specifically allowed in this Section or with prior written approval by the WSDOT Engineer.

2.22.4.3.3.1

SR 167 Ramp Closure to or from SR 512; SR 167 Ramp Closure to or from SR 410; SR 410 Ramp Closure to or from Traffic Avenue/Main Street; SR 512 Ramp Closure to or from East Pioneer

The Design-Builder will be allowed to implement no more than 20 full ramp closures as allowed in this section, unless otherwise approved in writing by the WSDOT Engineer.

	SR 167 Ramp Closure to or from SR 512; SR 167 Ramp Closure to or from SR 410; SR 410 Ramp Closure to or from Traffic Avenue/Main Street; SR 512 Ramp Closure to or from East Pioneer												
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		Sun. Night to Mon. Morning						
	From	To	From	To	From	To	From	To					
SR 167 Increasing Full Off-Ramp or On-Ramp Closure and Detour	22:00	04:00	23:00	06:00	23:00	08:00	22:00	04:00					
SR 167 Decreasing Full Off-Ramp or On-Ramp Closure and Detour	22:00	04:00	23:00	06:00	23:00	08:00	22:00	04:00					
SR 410 Increasing Full Ramp Closure and Detour	22:00	04:00	23:00	06:00	23:00	08:00	22:00	04:00					
SR 410 Decreasing Full On-Ramp Closure and Detour and Right Lane Closure on mainline	22:00	04:00	23:00	06:00	23:00	08:00	22:00	04:00					
SR 512 Increasing Full East Pioneer On-Ramp Closure and Detour and Right Lane Closure on mainline	21:00	05:00	21:00	08:00	21:00	09:00	21:00	05:00					

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SR 167 Ramp Closure to or from SR 512; SR 167 Ramp Closure to or from SR 410; SR 410 Ramp Closure to or from Traffic Avenue/Main Street; SR 512 Ramp Closure to or from East Pioneer

Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning			ight to orning	Sat. Night to Sun. Morning		Sun. Night to Mon. Morning	
	From	To	From	То	From	То	From	To
SR 512 Decreasing Full East Pioneer On-Ramp Closure and Detour and Right Lane Closure on mainline	21:00	06:00	21:00	08:00	21:00	09:00	21:00	06:00

The Design-Builder will be allowed to implement one extended weekend ramp closure for reconstructing the SR 167 northbound off-ramp to SR 512 westbound in accordance with the following table.

Extended Weekend Ramp Closure for reconstructing SR 167 NB off-ramp to SR 512 WB						
Allowable Closure Times	Friday Night to Monday Morning					
Shown in 24-Hour Format	From	То				
Extended Weekend Ramp Closure and Detour	21:00	04:00				

The Design-Builder will be allowed to implement one extended weekend ramp closure for reconstructing the SR 512 eastbound on-ramp from East Pioneer in accordance with the following table.

Extended Weekend Ramp Closure for reconstructing SR 512 EB on-ramp to SR 512 WB						
Allowable Closure Times	Friday Night to Monday Morning					
Shown in 24-Hour Format	From	То				
Extended Weekend Ramp Closure and Detour	21:00	04:00				

The Design-Builder will be allowed to implement one extended weekend ramp closure for reconstructing the SR 512 westbound on-ramp from East Pioneer in accordance with the following table.

Extended Weekend Ramp Closure for reconstructing SR 512 WB on-ramp from East Pioneer							
Allowable Closure Times	nes Friday Night to Monday Morning						
Shown in 24-Hour Format	mat From To						
Extended Weekend Ramp Closure and Detour	21:00	04:00					

The Design-Builder will be allowed to close ramps upon written notification to WSDOT and upon prior approval by the WSDOT Engineer and all affected Local Agencies, provided that the requirements for ramp access are satisfied, and provided that the closure is shown on an RFC TCP. Consecutive off-ramps or consecutive on-ramps shall not be closed concurrently unless approved by the WSDOT Engineer.

The Design-Builder shall provide a written ramp closure schedule to the WSDOT Engineer at least 14 Calendar Days in advance of a ramp closure. The schedule shall show the locations and times of all ramp closures and the allowable closure time limits specified in the Contract. A schedule that does not conform to the Contract Time limits, is incomplete, unintelligible, or includes inaccurate information, will be returned to the Design-Builder for correction. The Design-Builder will be notified promptly of disapproved closures or closures that will require coordination with other parties as a condition of approval. Requests for ramp closures made less than 14 Calendar Days in advance will not be approved.

The Design-Builder shall confirm all scheduled closures with the WSDOT Engineer at least 7 Calendar Days prior to the date on which the ramp closure is scheduled. All ramp closures not confirmed by the Design-Builder as scheduled shall be canceled. Confirmed ramp closures that are canceled for unsuitable weather may be rescheduled for the next allowable day.

The Design-Builder shall provide detour routes for ramp closures and all roadway closures. Detours shall be approved by impacted Local Agencies a minimum of 14 Calendar Days prior to implementing the closure. All detours shall be in place, including all signing, prior to closure of the ramp. If more than one ramp or roadway will be closed at the same time, all detour routes shall be shown on the same plan.

The Design-Builder shall coordinate ramp closures with nearby projects in accordance with Section 2.01, *General Information*, to ensure consecutive ramps or off-ramps are not closed simultaneously or result in conflicting or overlapping detours.

The Design-Builder shall complete all ramp Work within the specified allowable closure times prior to opening the ramps to traffic.

#### 2.22.4.3.4 Allowable Shoulder Closures

Shoulder closures will be permitted during the allowable lane closure hours. In addition, temporary shoulder closures will be permitted in accordance with the RFC TCP as follows:

Allowable Shoulder Closures						
Allowable Closure Times	Monday to Friday					
Shown in 24-Hour Format	From	То				
SR 161/North Meridian						
SR 167 Northbound						
SR 167 Southbound						
SR 512 Eastbound	09:00	15:00				
SR 512 Westbound						
SR 410 Eastbound						
SR 410 Westbound						

31 Shoulders that are adjacent to a closed lane shall be closed.

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#### 2.22.4.3.5 Local Road Lane Closures

Lane closures for local roads as shown in the following table require permit approval through the Local Agency. RFC TCPs shall not be approved without Local Agency written approval.

Single Lane Closure, Minimum 1 Lane Open in Each Direction								
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning From To		Fri. Ni Sat. M	ight to orning	Sat. Night to Sun. Morning		Sun. Night to Mon. Morning	
			From	То	From	То	From	To
North Meridian (south of 5th Avenue NW/NE)	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00
North Levee Road	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00
Valley Avenue NE or NW	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00
East Main Avenue/Traffic Avenue	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00
East Pioneer	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00
East or West Stewart Avenue	20:00	06:00	21:00	07:00	21:00	09:00	20:00	06:00

#### 2.22.4.3.6 Local Road Closure

Road closures for local roads as shown in the following table require permit approval through the Local Agency. RFC TCPs shall not be approved without Local Agency written approval.

Local Road Closure									
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning		ing Fri. Night to ing Sat. Morning				Sun. Night to Mon. Morning		
	From	То	From To		From	To	From	To	
North Meridian (south of 5th Avenue NW/NE)	22:00	05:00	22:00	07:00	22:00	09:00	22:00	05:00	
East Main Avenue/Traffic Avenue	22:00	05:00	22:00	07:00	22:00	09:00	22:00	05:00	
East or West Stewart Avenue	22:00	05:00	22:00	07:00	22:00	09:00	22:00	05:00	
North Levee Road Loop	22:00	05:00	22:00	07:00	22:00	09:00	22:00	05:00	
Milwaukee Avenue East	21:00	05:00	21:00	07:00	21:00	09:00	21:00	05:00	
4th Street NE	21:00	05:00	21:00	07:00	21:00	09:00	21:00	05:00	

Closure of a local road is prohibited concurrently with a planned closure of other local roads implemented within 3 miles of the Project Limits, unless otherwise approved in writing by the WSDOT Engineer. The Design-Builder will be allowed to implement no more than two extended weekend right lane closures on

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North Meridian, in coordination with the North Levee Road Loop closures noted in the table below, for reconstructing and widening the SR 167 Northbound Puyallup River Bridge sidewalk related to the shared-use path.

Extended Weekend Road Closure for Reconstructing North Levee Road Loop						
Allowable Closure Times	Friday Night to Monday Morning					
Shown in 24-Hour Format	From	То				
Extended Weekend Full Loop Closure and Detour	21:00	04:00				

## 2.22.4.3.7 Railroad Flagging

See Section 2.23, Railroad, for railroad related requirements.

## 2.22.4.3.8 Flagging Alternating Traffic

Flagging for local roads as shown in the following table require permit approval through the Local Agency. RFC TCPs shall not be approved without Local Agency written approval.

	Flagging Alternating Traffic								
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning From			ight to orning		ight to lorning	Sun. Night to Mon. Morning		
Flagging within 300 feet of the intersection with North Meridian and Valley Avenue	24:00	04:00	24:00	05:00	24:00	06:00	22:00	04:00	
Flagging within 300 feet of the intersection with North Meridian and River Road	24:00	04:00	24:00	05:00	24:00	06:00	22:00	04:00	
North Levee Road Loop	21:00	06:00	21:00	08:00	21:00	10:00	21:00	06:00	
Milwaukee Avenue East	20:00	06:00	20:00	08:00	20:00	10:00	20:00	06:00	
Flagging at intersection with 4th Street NE under North Meridian, vicinity of Riverwalk Trail	20:00	06:00	20:00	08:00	20:00	10:00	20:00	06:00	

## 2.22.4.3.9 Rolling Slowdown

Rolling Slowdown							
Allowable Closure Times Shown in 24-Hour Format	Mon. Night to Tue. Morning Tue. Night to Wed. Morning Wed. Night to Thu. Morning Thu. Night to Fri. Morning Sun. Night to Mon. Morning From To		Fri. Night to Sat. Morning		Sat. Night to Sun. Morning		
			From	To	From	To	
Rolling Slowdown	23:00	04:00	23:59	06:00	23:59	06:00	

Rolling Slowdown shall not exceed 15 minutes and shall not be used for setting sign bridges or girders. See additional requirements in this Section.

## 2.22.4.4 Traffic Operations During Construction

The Design-Builder shall notify the ORTMC, at (253) 538-3300, 10 minutes in advance of setting up and removing all lane, shoulder, and roadway closures. If a lane closure extends into King County, the Design-Builder shall notify the ORTMC 15 minutes in advance of setting up and removing all lane, shoulder, and roadway closures, and the ORTMC will coordinate with the NWRTMC.

The Design-Builder shall use protective vehicles with warning beacons and transportable attenuators (TAs) for protection of Work zones on roadways with a posted speed limit equal to or greater than 45 mph.

## 2.22.4.4.1 Mainline During Construction

Existing shoulders can be used as traveled lane or Work zone truck access in accordance with Section 2.07, *Pavement*.

There may be existing facilities in the existing roadway shoulder which may not be adequate for traveled lane or Work zone truck access operations. These may include, at a minimum, drainage structures, junction boxes, cable and drainage vaults, Utility appurtenances, manholes, pull boxes, and the lids for these facilities. Prior to using an existing shoulder as all or part of the Traveled Way, the Design-Builder shall inspect all existing facilities within the roadway shoulder which may be used as traveled lane or Work zone truck access and remediate existing facilities within the roadway shoulder which are not adequate to support sustained traffic. All damaged facilities shall be replaced at the Design-Builder's expense.

Mainline and Auxiliary Lanes shall be a minimum of 11 feet and shall not exceed 14 feet wide unless otherwise approved on RFC TCPs.

When shoulders are less than 5 feet wide, construction signs shall be barrier-mounted or placed behind the barrier at an elevated height to ensure visibility from a height of 3 feet from the roadway surface.

Tripod-mounted signs are allowed when shoulders are greater than 5 feet wide and the minimums described in this Section can be maintained.