Department of Public Works Of Consent Agenda Page 1 of 1

Jefferson County Board of Commissioners Agenda Request

To:

Board of Commissioners

Mark McCauley, County Administrator

From:

Monte Reinders, Public Works Director

Agenda Date:

August 8, 2022

Subject:

WSDOT Local Agency Haul Road/Detour Agreement

(Detouring US 101 Traffic over Center Road during the WSDOT Leland Creek and Tributaries Fish Barrier Removal Project)

Statement of Issue:

Sign the attached WSDOT Local Agency Haul Road/Detour Agreement for use of Center Road as a detour for US 101 during construction of the Leland Creek and Tributaries Fish Barrier Removal Project.

Analysis/Strategic Goals/Pro's & Con's:

WSDOT has proposed to use Center Road as a detour for three 2023 construction projects, including this one. All three will detour traffic through the SR 104/Center Road intersection. Due to the limited capacity of the SR 104/Center Road intersection, WSDOT has agreed to only use the detour for one project at a time and to operate temporary traffic signals at the Center Road and SR 104 intersection during each of their detour periods. The Leland Creek and Tributaries Fish Barrier Removal Project will require a full closure of US 101 to thru traffic. The tentative schedule for the closure is July 16 to August 25.

Fiscal Impact/Cost Benefit Analysis:

This WSDOT Local Agency Haul Road/Detour Agreement is for a WSDOT funded construction project and includes provisions to repair any damage to Center Road that may result from its use as a detour. County funds will be limited to Public Works staff time associated with processing and administering this agreement.

Recommendation:

Please sign the WSDOT Local Agency Haul Road/Detour Agreement to allow Center Road between Quilcene and SR 104 to be used as a detour for US 101 traffic during the WSDOT Leland Creek and Tributaries Fish Barrier Removal project. Return the agreement to Public Works for further processing. We will send the signed copy to WSDOT for their signature. After WSDOT returns a fully executed copy, we will send an original back to the BOCC.

Department Contact: Bruce Patterson, Engineer III (385-9169)

Reviewed By:

Mark McCauley, County Administrator

Date



Road/Detou	ency Haul Ir Agreement Tribes - Remove Fish Barriers	Local Agency and Address Jefferson County Public Works 623 Sheridan Street Port Townsend, WA 98368
Agreement Number HR3 0162		Section/Location
State Route Number US 101	Control Section Number 160300	SR 101 MP 290.25 TO 292.68, (See Exhibit A)
Region Olympic Region		Description of Roads or Streets Exhibit A - Center Road vehicle restrictions, detour, temporary signal, and
Intended Use (Haul Road Detour Road - Center Ro	· · · · · · · · · · · · · · · · · · ·	typical WZTC plans Exhibit B - Record of Pavement Condition
Vehicle Restrictions Over-weight trucks - Littl	e Quilcene Bridge	

This Agreement is made and entered into between the Washington State Department of Transportation (WSDOT) and the above named governmental entity (Local Agency), hereinafter individually referred to individually as the 'Party' and collectively as the 'Parties'.

Recitals

- 1. WSDOT is planning the construction or improvement of a section of state highway as shown above, and
- 2. In the construction of the project it is planned to use, for the purpose noted above, those Local Agency roads or streets described above and as further detailed in red on the attached Exhibit "A", and
- 3. It is anticipated that as a result of the use of these roads or streets, additional maintenance expense may be incurred by the Local Agency.

Now Therefore, It is Mutually Agreed As Follows:

- 1. The Local Agency hereby agrees to WSDOT's use of the roads or streets covered by this Agreement subject to the conditions contained herein.
- 2. Immediately prior to the beginning of WSDOT's use of the above described roads or streets, the parties to this Agreement shall make a joint condition inspection and WSDOT shall prepare a memorandum record of the condition of said roads or streets. The memorandum record shall include a statement of the extent and frequency of routine maintenance operations normally carried out by the Local Agency on said roads or streets and may include photographs showing condition of the existing roadway.
- 3. WSDOT agrees to reimburse the Local Agency for the cost of additional routine maintenance and repairs, operations in excess of those enumerated in the record made under the provisions of Section II, made necessary by WSDOT's project. The reimbursement for such additional routine maintenance and repairs shall be limited to the actual cost of such operations supported by proper records. Such costs are to be exclusive of all administrative and overhead costs and all charges for small tools.
- 4. Upon completion of use of the roads or streets covered by this Agreement, a joint inspection shall be made by the parties to determine the condition of said roads or streets. All maintenance and/or repairs shall be based upon the conditions of these roads or streets at the time of this completion inspection, taking into account the memorandum record made under Section 2.
- 5. It is expressly understood that WSDOT shall be responsible only for that extra maintenance and repairs of the Local Agency's roads or streets occasioned by the project use. In the event of a dispute over the terms of this Agreement and/or the extent of maintenance or repair work required to be performed, the dispute shall be submitted to the Secretary of Transportation for determination. In determining this responsibility the Secretary shall give consideration to the memorandum record provided for in Section 2. The conclusions of the Secretary as to the extent and amount of such maintenance shall be final and conclusive as to all parties to this Agreement.

- 6. The Local Agency agrees not to restrict below legal limits the size, weight, or speed of vehicles using the roads or streets covered by this Agreement except as stated above under Vehicle Restrictions.
- 7. No liability shall attach to WSDOT or the Local Agency by reason of entering into this Agreement except as expressly provided herein.

In Witness Whereof, the parties hereto have executed this Agreement as of the party's date signed last below.

LOCAL AGENCY	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Ву	Ву:
Printed:Heidi Eisenhour	Printed:
Title: Chair, County Board of Commissioners	Title:
Date:	Date:

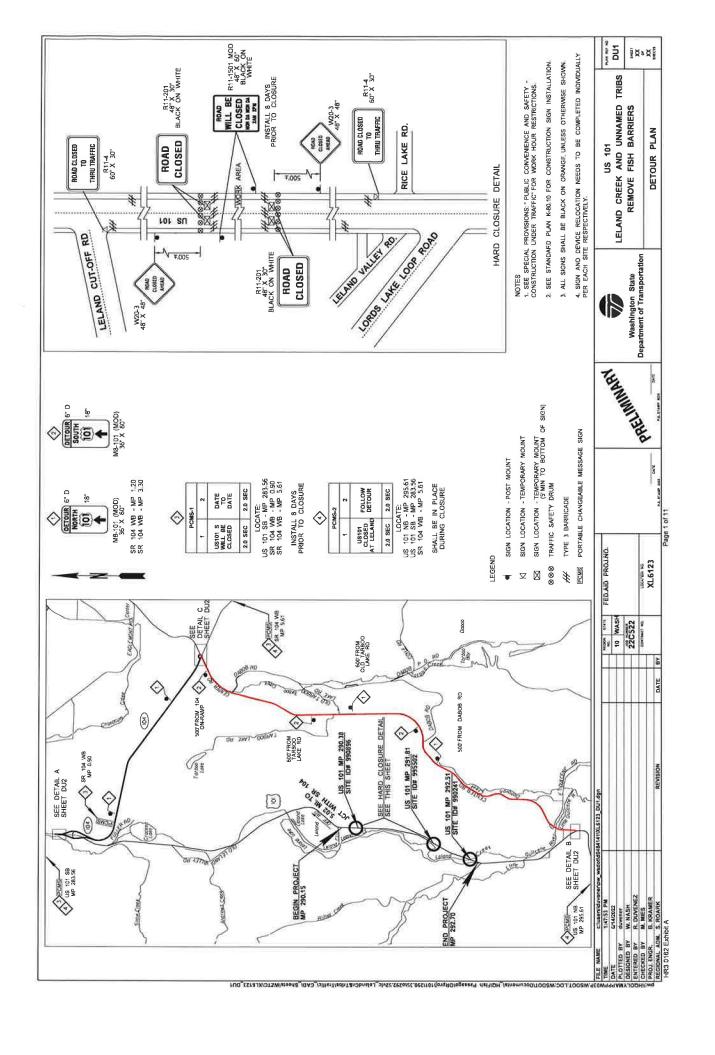
Approved as to form only:

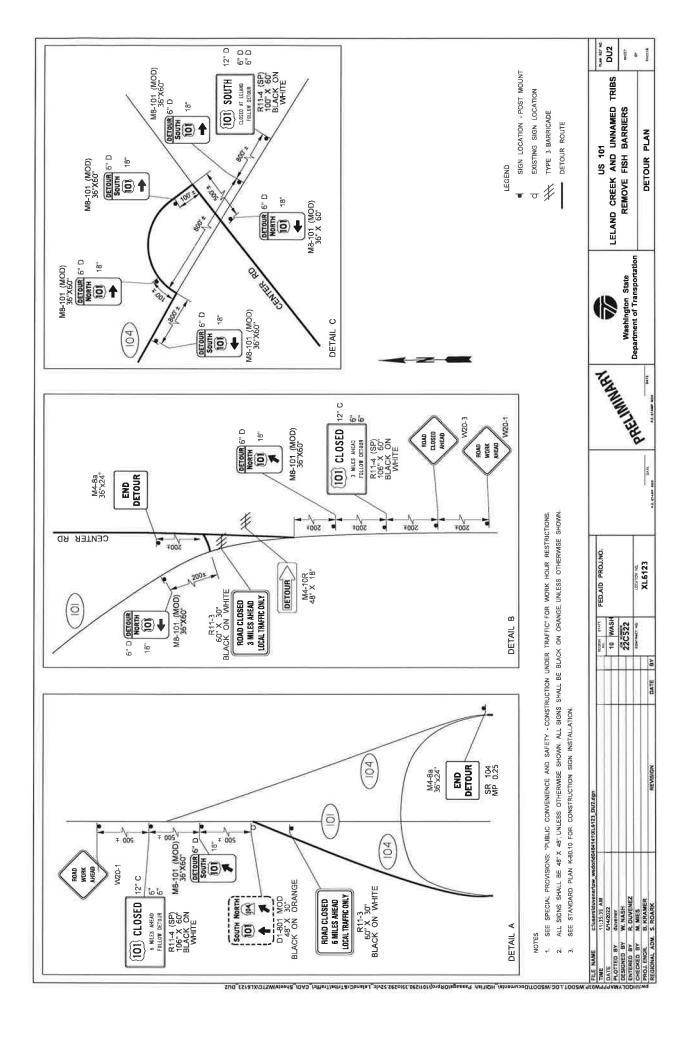
July 30, 2022

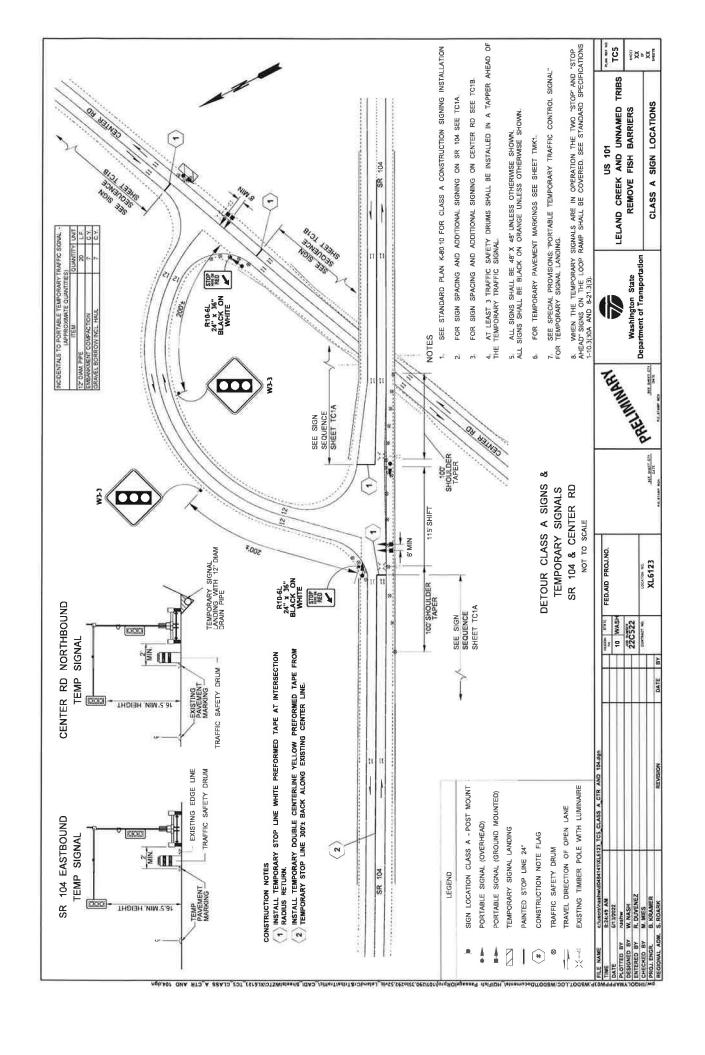
Philip C. Hunsucker,

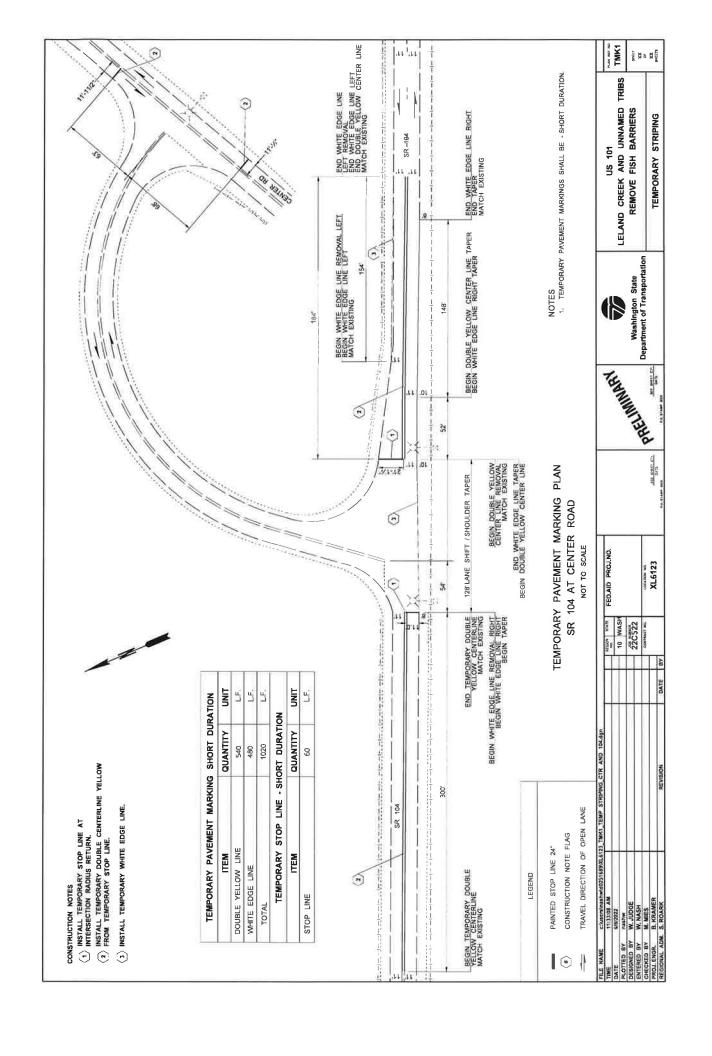
Date

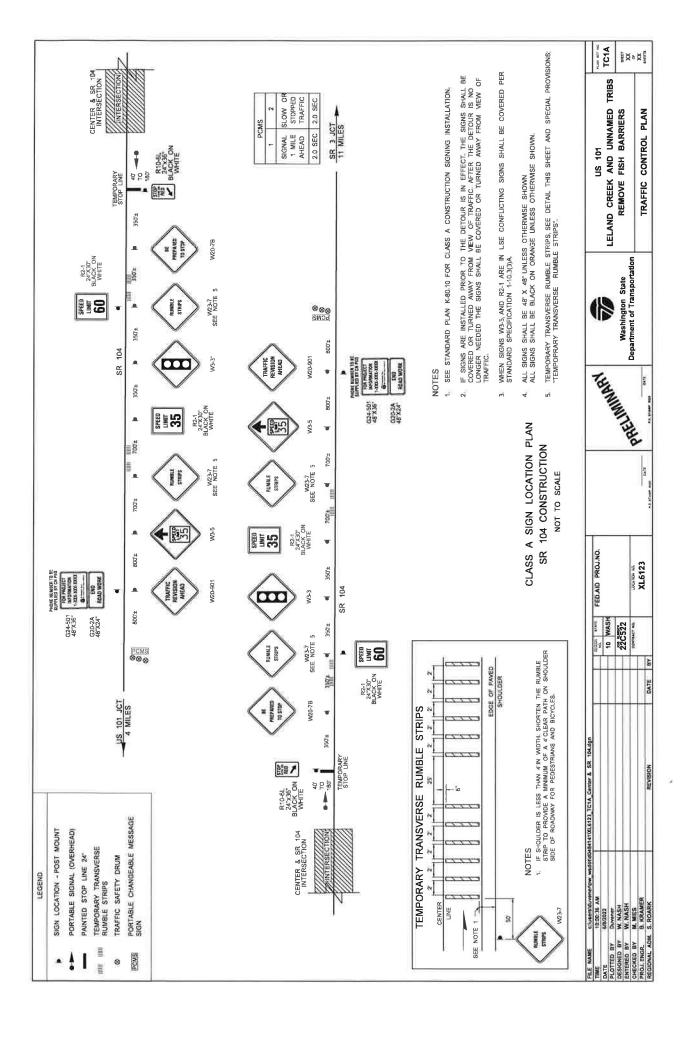
Chief Civil Deputy Prosecuting Attorney

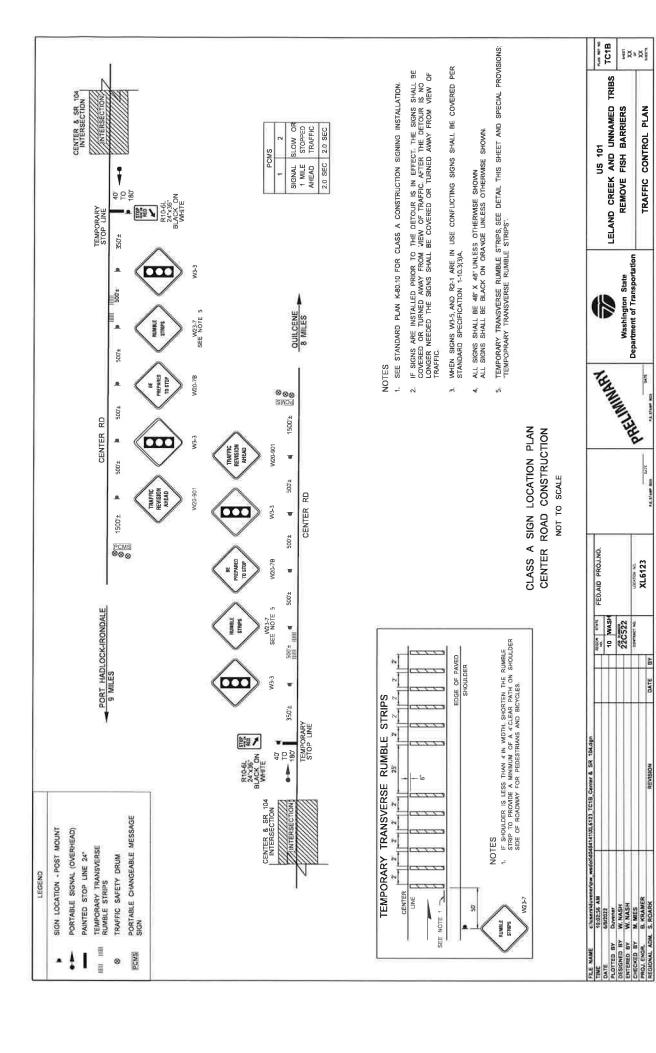








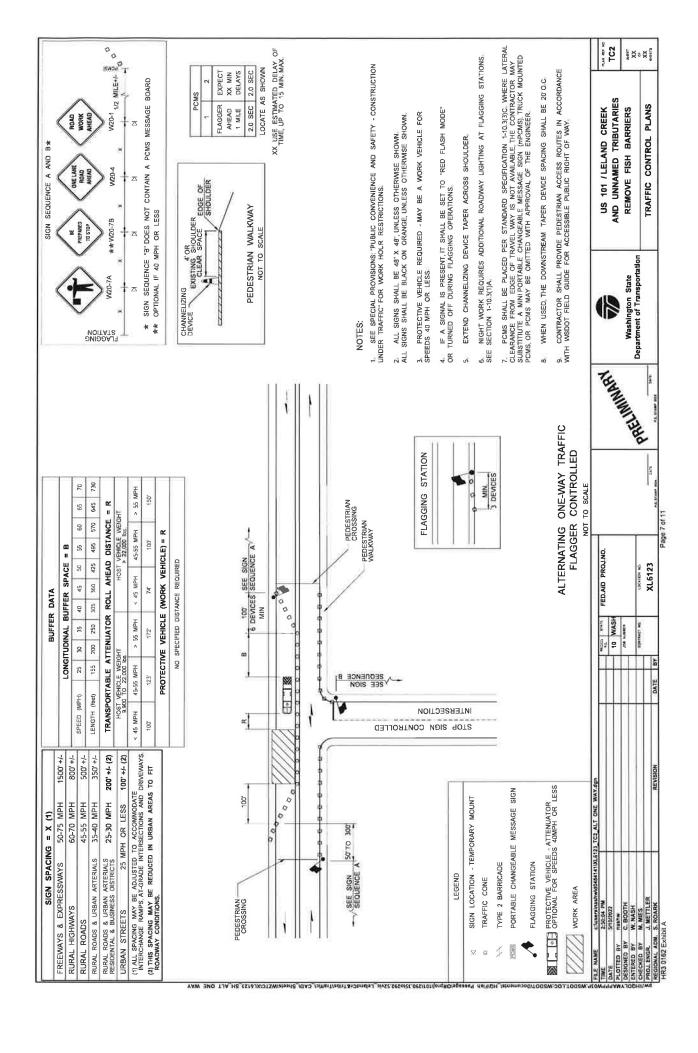




TRAFFIC CONTROL PLAN

XL6123

DATE



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(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DISVENANCS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO HT ROADWAY CONDITIONS.

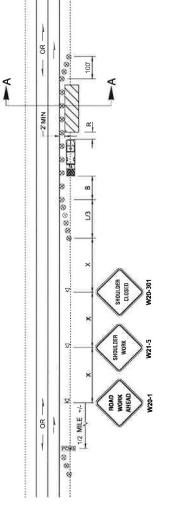
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NOTES:

- 1: SEE SPECIAL PROVISIONS : "PUBLIC CONVENIENCE AND SAFETY CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
- 2. ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
- 3. EXTEND CHANNELIZING DEVICE TAPER ACROSS SHOULDER,
- 4. PCMS SHALL BE PLACED PER STANDARD SPECIFICATION 1-10.3(3)C. WHERE LATERAL CLEARANGE FROM EDGE OF TRAVIEL WAY IS NOT NAVILABLE; THE CONTRACTOR MAY SUBSTITUTE A MINIPORTABLE CHANGEABLE MESSAGE SIGN (MPCMS); TRUCK MOUNTED POMS, OR PCMS MAY BE OMITTED WITH APPROVAL OF THE ENINEER.
- 5.. NO ENGROACHMENT ON TRAVELED LANE, IF ENGROACHMENT IS NECESSARY, LANE SHALL BE CLOSED USING AN APPROVED PLAN.
- 6. CLOSURES NEAR INTERSECTIONS SHALL NOT BLOCK SIGHT DISTANCE FOR VEHICLES ENTERING FROM THE SIDE ROAD.
- 7. A MINIMUM 4'CLEAR ROUTE SHALL BE MAINTAINED AT ALL TIMES OR AN EQUIVALENT DETOUR ROUTE SHALL BE PROVIDED, ROUTE SHALL BE IN ACCORDANCE WITH THE "WSDOT FIELD GUIDE FOR ACCESSIBLE PUBLIC RIGHTS OF WAY",

PROTECTIVE VEHICLE - ATTENUATOR OF LESS PORTABLE CHANGEABLE MESSAGE SIGN SIGN LOCATION - TEMPORARY MOUNT (CLASS "B") TRAVEL DIRECTION OF OPEN LANE TRAFFIC SAFETY DRUM WORK AREA (II) 1

SECTION VIEW A-A because Existing pavement marking

OPEN LANE (VARIES)

-MIN 2

SHOULDER CLOSURE - HIGH SPEED

(45 MPH OR MORE)

FED.AID PROJ.NO.

CitaeeninaahwadkastatidL6123 TC3_SHLDR.dg

FILE NAME

NO. 10 WASH

CONTRACT NO.

DATE BY

PRELIMINARY NOT TO SCALE

Washington State Department of Transportation

AND UNNAMED TRIBUTARIES REMOVE FISH BARRIERS US 101/LELAND CREEK

TC3

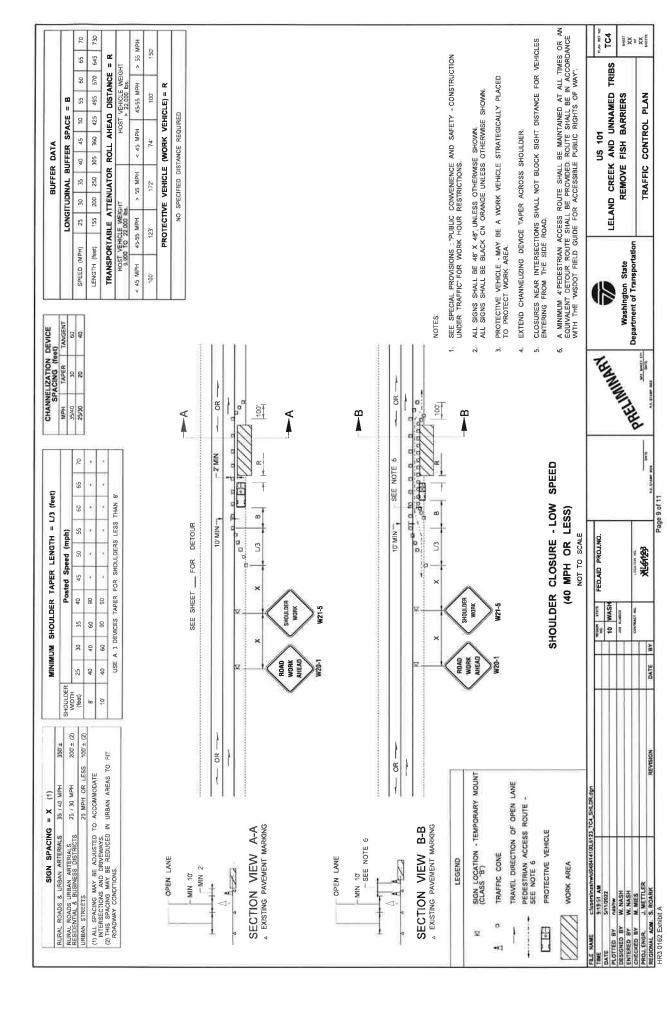
TRAFFIC CONTROL PLANS

ãX°X€

HR3 0162 Exhibit A

PLOTTED BY nashw DESIGNED BY W. NASH ENTERED BY W. NASH CHECKED BY W. MESH PROJ. ENGR. J. METTILER REGIONAL ADM. S. ROARK

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US 101 LELAND CREEK AND UNNAMED TRIBS REMOVE FISH BARRIERS

HR3 0162 - EXHIBIT A

VEHICLE RESTRICTION FOR LITTLE QUILCENE BRIDGE ON CENTER ROAD

The existing Little Quilcene River Bridge located approximately 0.40 mi. north of the US 101 and Center Road intersection is a weight limited bridge. The weight limits are shown in the following image:



WSDOT Commercial Vehicle Services will not permit overweight or oversized vehicles to use US 101 MP 290.25 to MP 292.68 through the project site and will alert the freight haulers that Center Road (Jefferson County), will be the utilized as an alternative route as long as weights do not exceed posted weight limit on Little Quilcene River Bridge (SUV posting/Jefferson County structure):

SUV posting on Little Quilcene River Bridge on Center Rd (Jefferson County) (Approx. ½ mile North of US 101/Center Road interchange) The load posting will not affect combination-type trucks, such as tractor trailer rigs because those vehicles have a less concentrated load distribution.

- 23 tons for single-unit vehicles with three axles or less
- 25 tons for single-unit vehicles with four axles
- 29 tons for single-unit vehicles with five axles
- 32 tons for single-unit vehicles with six axles
- 36 tons for single-unit vehicles with seven axles

US 101 LELAND CREEK AND UNNAMED TRIBS REMOVE FISH BARRIERS

Leland Creek planned detour timeframes to install the MP 290.35 North Trib and MP 291.79 South Trib Culverts:

- July 16th to August 18th (In case of contingencies timeframe could extend to August 26th)
- The contractor will have the choice of the year he utilizes the detour; 2023 or 2024.

It is understood that two other WSDOT projects are proposing to use the Center Road/SR104 intersection as part of their Center Road Detour. The three WSDOT projects will be coordinated to utilize the detour intersection one project at a time. No overlaps in use of the Center Road/SR 104 intersection are advisable and are not considered an option. In short, the traffic analysis indicated that the intersection could be utilized by only one project at a time. The other two projects listed below are using the Center Road segment that is north of SR 104. Leland Creek project is utilizing the segment from the city of Quilcene to the SR104 intersection. (See attached Detour Plan) A temporary signal system will be installed at the SR104/Center Road intersection to manage traffic flows and prevent traffic queuing onto Center Road.

Other WSDOT project utilizing Center Road detours and specifically the SR104/Center Road intersection in 2023 & 2023:

East Jefferson County Remove Fish Barriers - Utilizing (north) Center Road detour in September.

SR 104/SR 19 Intersection - Safety Improvements - Utilizing (north) Center Road detour in April - June.

The previous timeframes are tentative and subject to change.

HR3 0162 Exhibit B

Record of Condition Prior to Detour Usage

Video log by:		_of WS	SDOT
Date of video log:			
Inspected by:		_ of WS	SDOT
-		of Jeff	Person County
Date of inspection:		_	
General Comments:			
Specific Comments:			
Road/Street	Milepost/Location		Comments
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