

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Mark McCauley, County Administrator

From: Monte Reinders, Public Works Director 

Agenda Date: November 21, 2022

Subject: WSDOT Local Agency Haul Road/Detour Agreement
(Detouring SR 19 Traffic over Center Road during SR19/SR104
Roundabout construction)

Statement of Issue:

Sign the attached WSDOT Local Agency Haul Road/Detour Agreement for use of Center Road as a detour for SR 19 (Beaver Valley Road) traffic during construction of the SR 19/SR 104 Roundabout Project.

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

WSDOT proposes to use Center Road as a detour for three construction projects proposed for construction in 2023 or 2024. All three will detour traffic through the SR 104/Center Road intersection. Two of the projects involve full closure of SR 19, the third a full closure of US 101 between SR 104 and Quilcene.

The SR 104/Center Road intersection has limited capacity, so WSDOT has agreed to only use the detour for one project at a time and to operate temporary traffic signals on Center Road and on SR 104 at the intersection during the period Center Road is used as a detour.

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 the agreement.

Recommendation:

Please sign WSDOT Local Agency Haul Road/Detour Agreement to allow Center Road between SR 104 and Chimacum to be used as a detour for SR 19 traffic during the SR 19/SR 104 Roundabout 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



Local Agency Haul Road/Detour Agreement Jefferson County East Detour Agreement		Local Agency and Address Jefferson County Public Works 623 Sheridan Street Port Townsend, WA 98368
Agreement Number HR3 0160		Section/Location See Exhibit A
State Route Number SR 19	Control Section Number 160700	Description of Roads or Streets See Exhibit A
Region Olympic		
Intended Use (Haul Road or Detour Road) Detour Road		
Vehicle Restrictions N/A		

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.

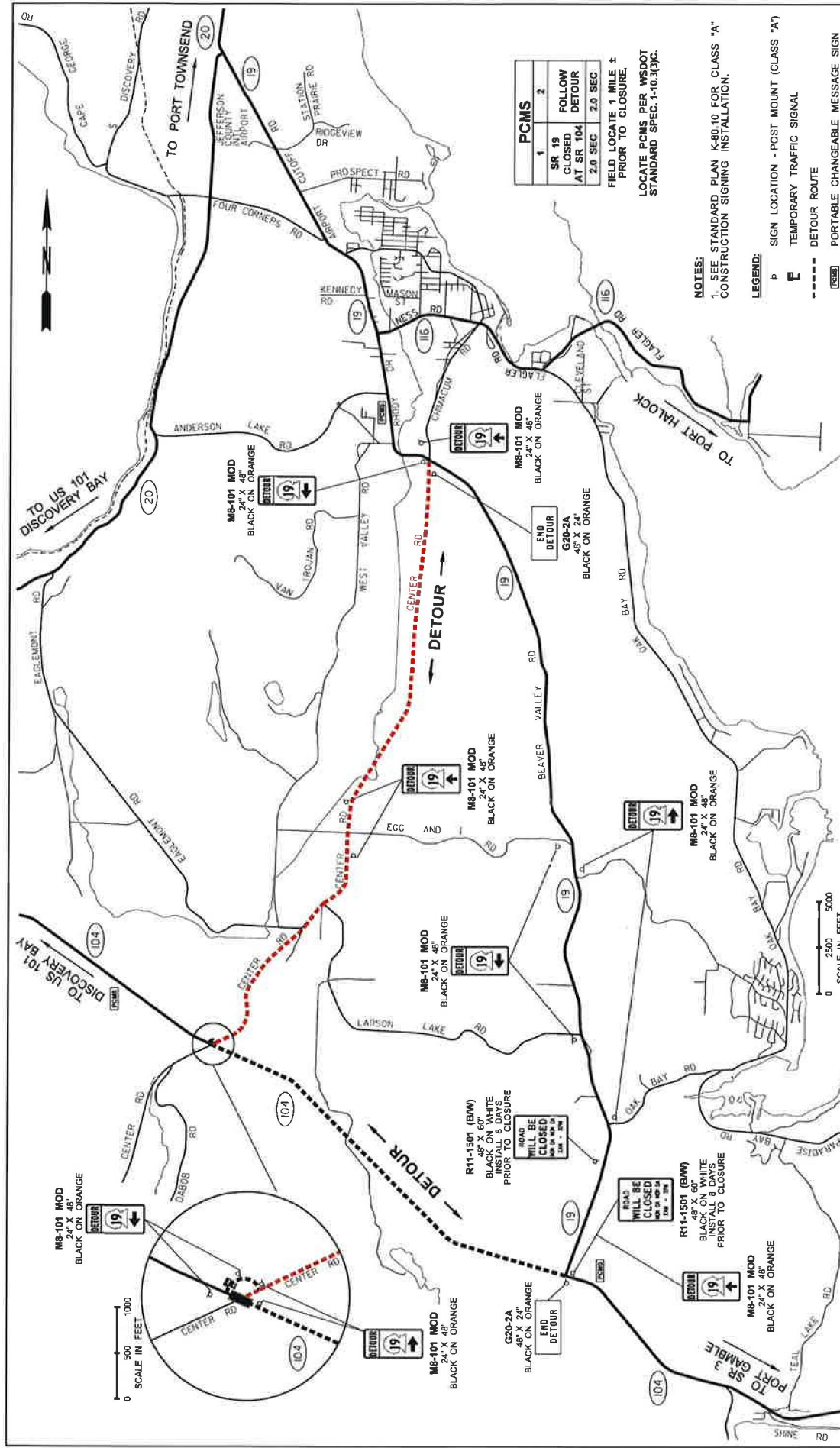
LOCAL AGENCY	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
By: _____	By: _____
Printed: <u>Heidi Eisenhour</u>	Printed: _____
Title: <u>Jefferson County BOCC Chair</u>	Title: _____
Date: _____	Date: _____

Approved as to form only:

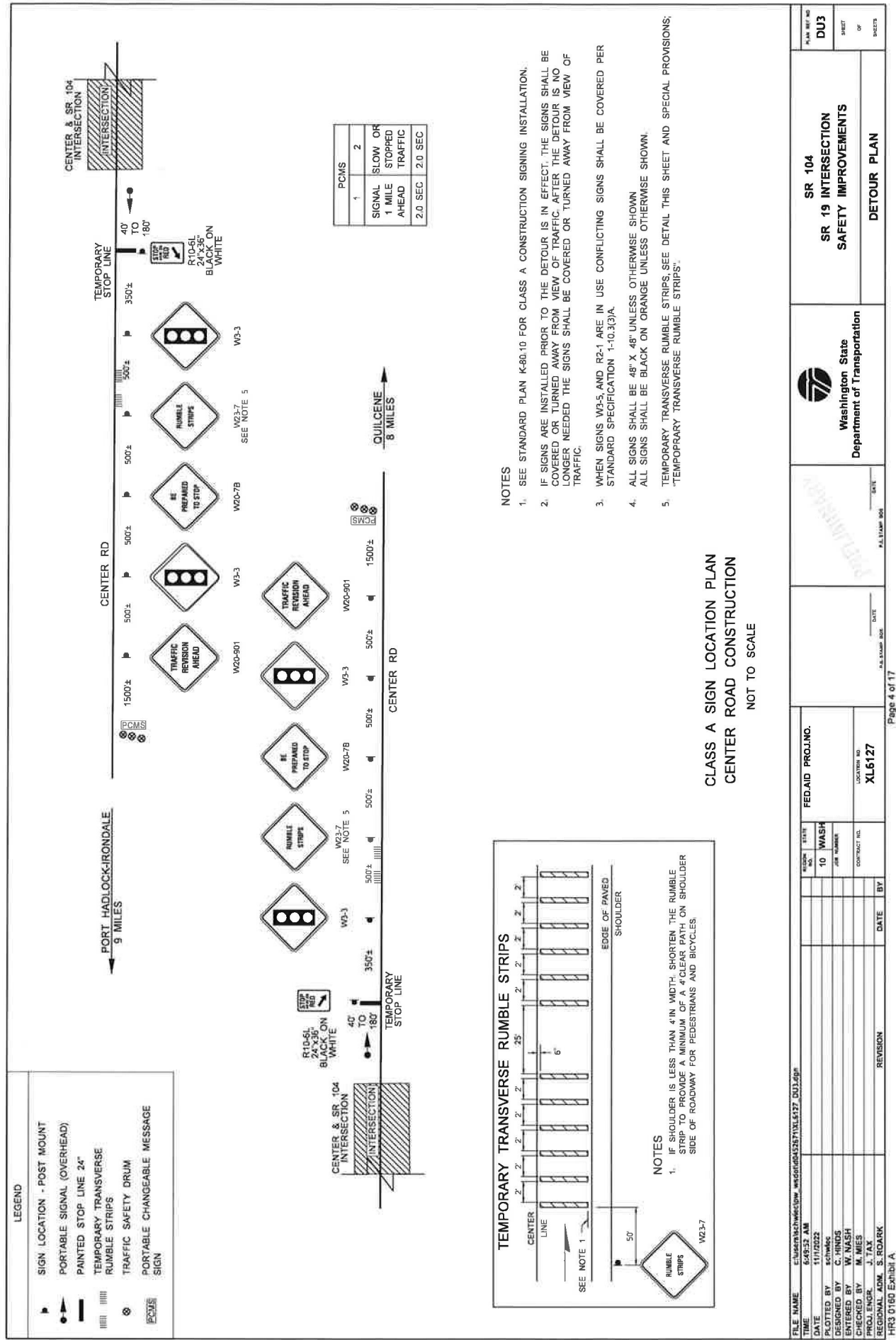


November 9, 2022

Philip C. Hunsucker, Date
Chief Civil Deputy Prosecuting Attorney



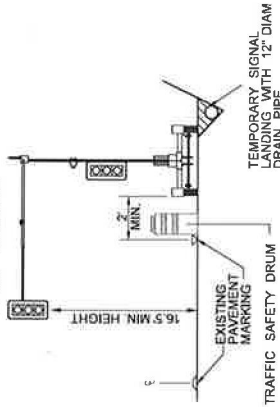
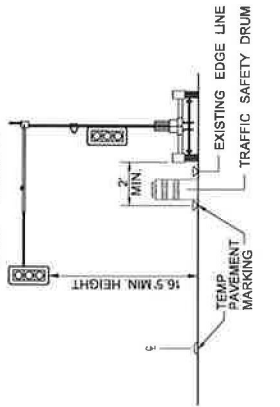
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FED. PROJ. NO. HSP-0104(062)		WASH. STATE PROJECT NO. 210523		CONTRACT NO. XL6127		DATE: 3/26/07		BY: [Signature]		REVISION: [Signature]		DATE: 3/26/07		BY: [Signature]	
SR 104		SR 19 INTERSECTION		SAFETY IMPROVEMENTS		DETOUR PLAN		Washington State Department of Transportation		SR 104		SR 19 INTERSECTION		SAFETY IMPROVEMENTS	
PCMS		TCT		SHEET		OF		SHEETS		DETOUR PLAN		DETOUR PLAN		DETOUR PLAN	



SR 104 EASTBOUND TEMP SIGNAL

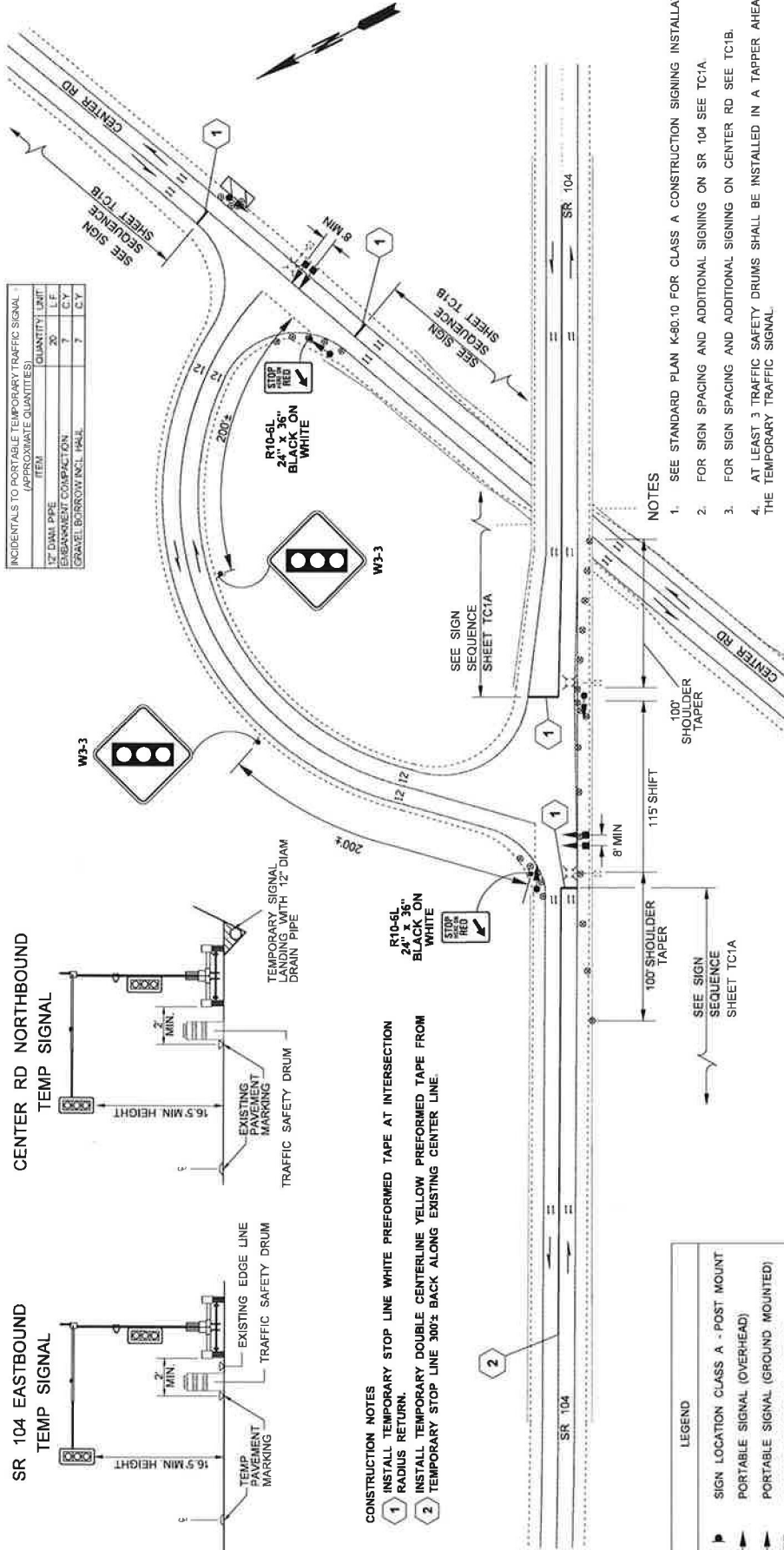
CENTER RD NORTHBOUND TEMP SIGNAL

INCIDENTALS TO PORTABLE TEMPORARY TRAFFIC SIGNAL (APPROXIMATE QUANTITIES)	
ITEM	QUANTITY UNIT
12" DIAM PIPE	30 L.F.
EXHAUSTION COMPACTON	7 C.Y.
GRAVEL BORROW INCL. HAUL	7 C.Y.



CONSTRUCTION NOTES

- 1 INSTALL TEMPORARY STOP LINE WHITE PREFORMED TAPE AT INTERSECTION RADIUS RETURN.
- 2 TEMPORARY STOP LINE 300± BACK ALONG EXISTING CENTER LINE.



NOTES

1. SEE STANDARD PLAN K-80.10 FOR CLASS A CONSTRUCTION SIGNING INSTALLATION
2. FOR SIGN SPACING AND ADDITIONAL SIGNING ON SR 104 SEE TC1A.
3. FOR SIGN SPACING AND ADDITIONAL SIGNING ON CENTER RD SEE TC1B.
4. AT LEAST 3 TRAFFIC SAFETY DRUMS SHALL BE INSTALLED IN A TAPPER AHEAD OF THE TEMPORARY TRAFFIC SIGNAL
5. ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE UNLESS OTHERWISE SHOWN.
6. FOR TEMPORARY PAVEMENT MARKINGS SEE SHEET TMK1.
7. SEE SPECIAL PROVISIONS: "PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL" FOR TEMPORARY SIGNAL LANDING.
8. WHEN THE TEMPORARY SIGNALS ARE IN OPERATION, THE TWO "STOP" AND "STOP AHEAD" SIGNS ON THE LOOP RAMP SHALL BE COVERED. SEE STANDARD SPECIFICATIONS 1-10.3(3) AND 8-21.3(3).

DETOUR CLASS A SIGNS & TEMPORARY SIGNALS SR 104 & CENTER RD NOT TO SCALE

LEGEND	
	SIGN LOCATION CLASS A - POST MOUNT
	PORTABLE SIGNAL (OVERHEAD)
	PORTABLE SIGNAL (GROUND MOUNTED)
	TEMPORARY SIGNAL LANDING
	PAINTED STOP LINE 24'
	CONSTRUCTION NOTE FLAG
	TRAFFIC SAFETY DRUM
	TRAVEL DIRECTION OF OPEN LANE
	EXISTING TIMBER POLE WITH LUMINAIRE

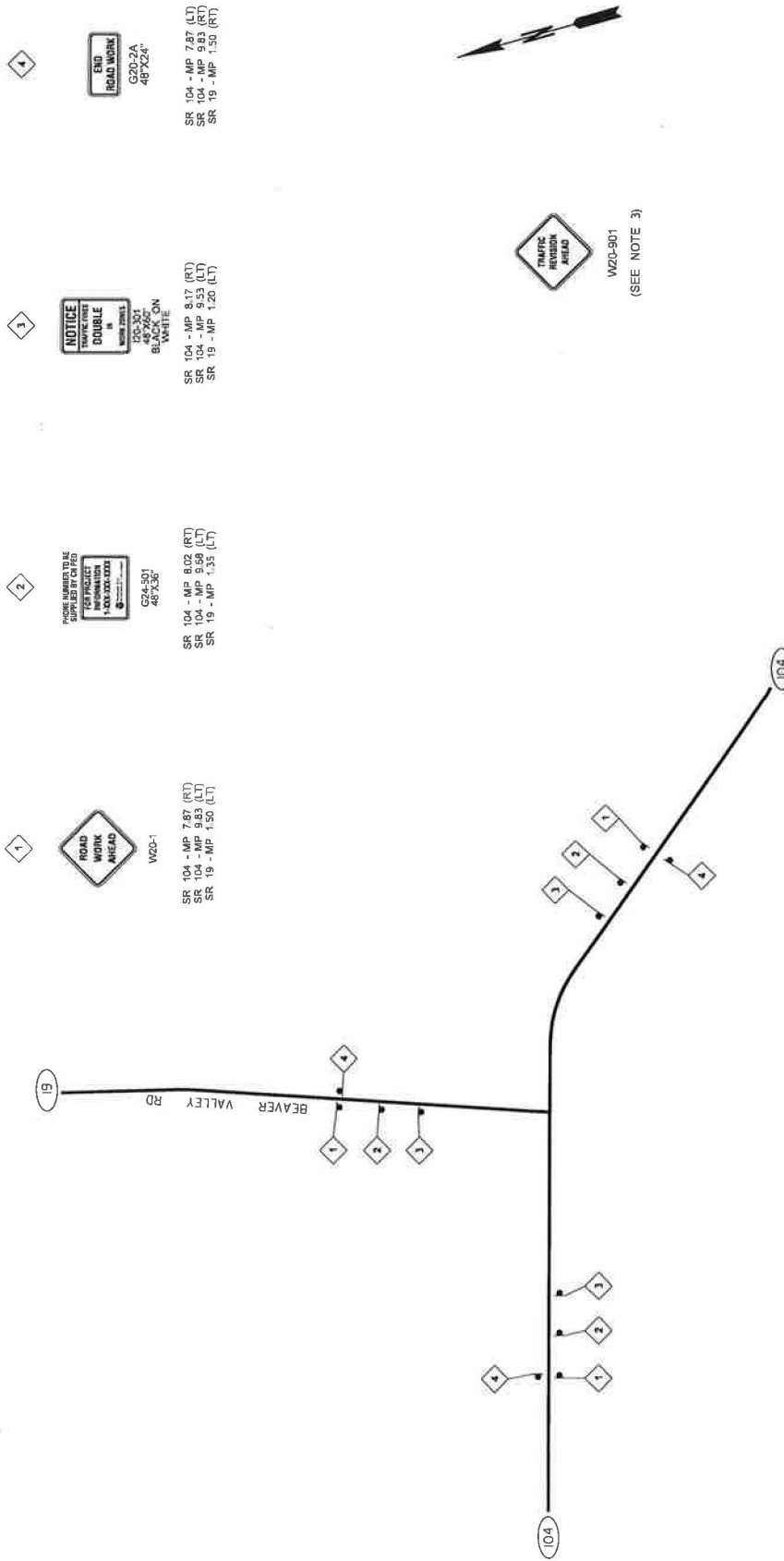
FILE NAME	C:\Users\jroberts\Documents\washington\SR104\17_DUA.dgn
DATE	5-24-17
DESIGNED BY	EPH/MS
DESIGNED BY	C. HINDS
CHECKED BY	M. WIES
PROJ. ENGR.	J. FAX
REGIONAL ADM.	S. ROARK
REVISION	

REGION NO.	10
WASH	
CONTRACT NO.	XL6127
DATE	
BY	

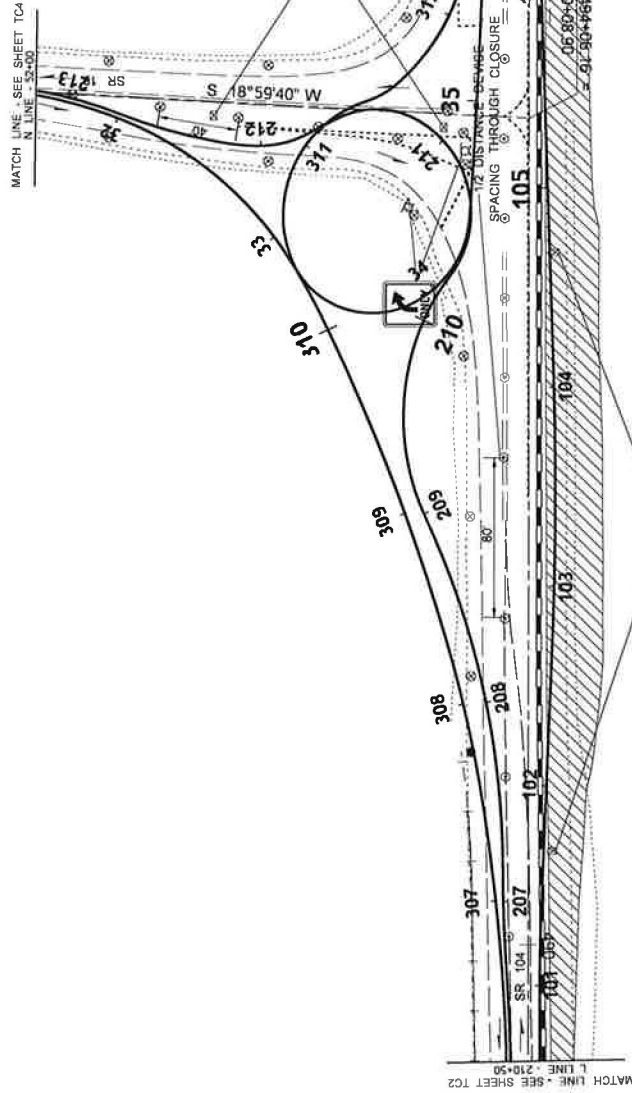
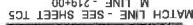
SEE SHEET 021	DATE
SEE SHEET 021	DATE

	Washington State Department of Transportation
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SR 104	SR 19 INTERSECTION
SAFETY IMPROVEMENTS	DETOUR PLAN







BEGIN CONSTRUCTION

SR 19, MP 0.02 =

STA N 50+00.00 P.O.B. =

SR 104 MP 8.87 =

STA L 214+83.80 BK P.O.E. =

SR 104 MP 8.86 =

STA M 214+83.80 AHD P.O.B.

LAT. 47.88992°N

LONG. 122.73232°W

NOTES:

1. SEE SPECIAL PROVISIONS FOR 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 NOT BE PLACED IN GORE.
PCMS SHALL HAVE MINIMUM 4' CLEARANCE TO TRAVELED LANE.
5. PLACE SIGN R3-5(R) "RIGHT TURN ONLY" UNDER EXISTING STOP SIGNS.

STAGE 1

SCALE IN FEET

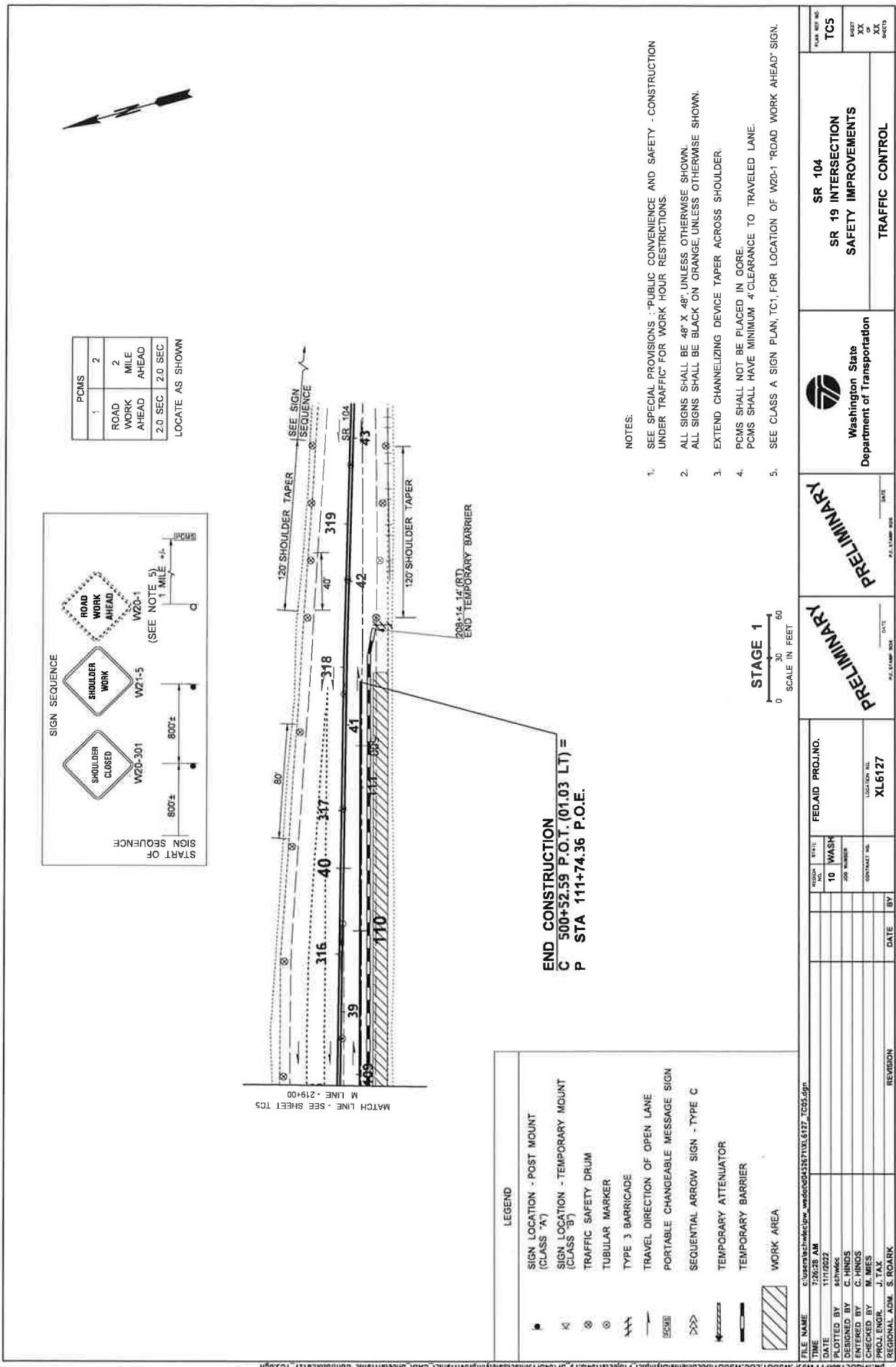


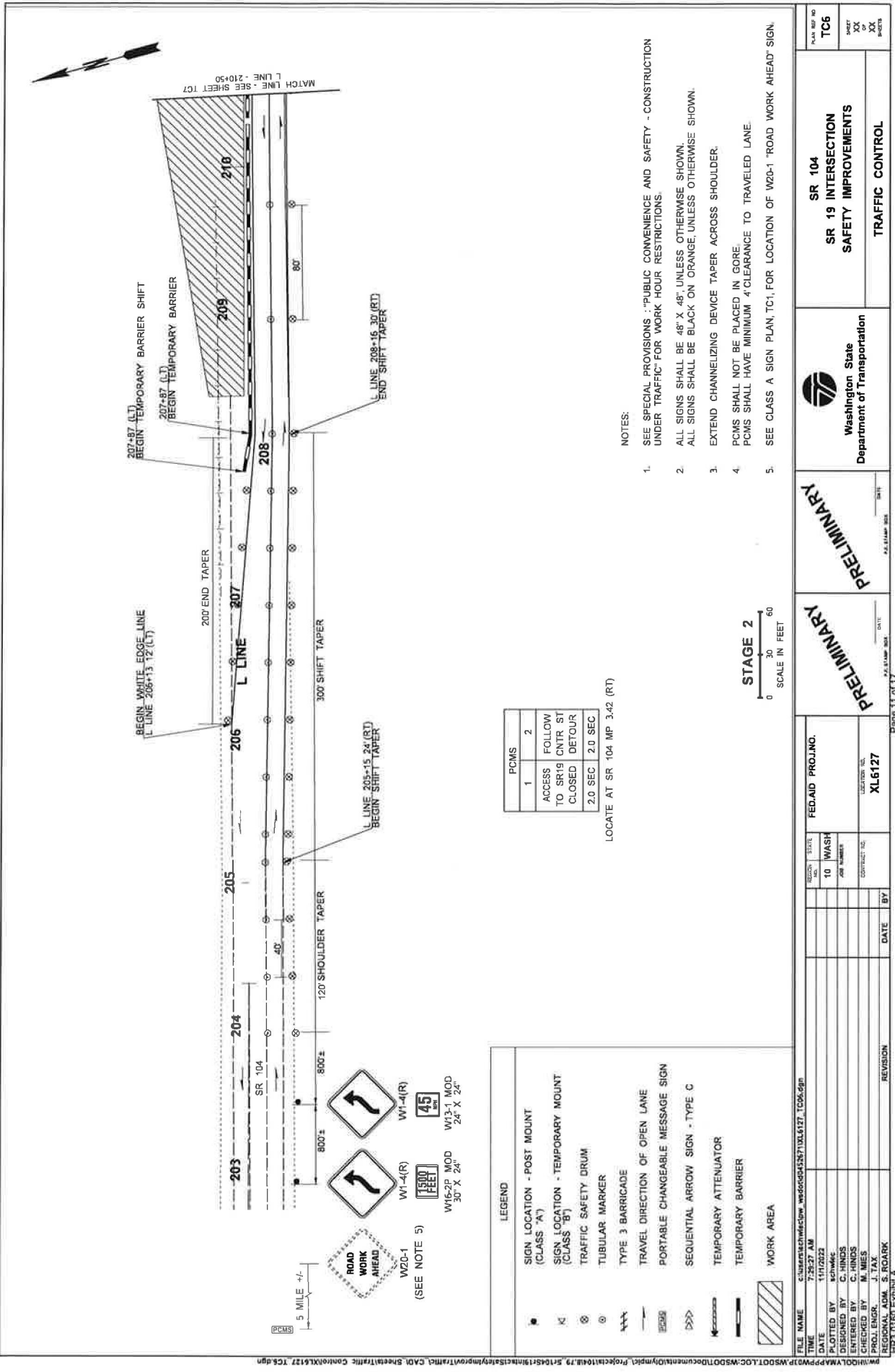
0 30 60

[illegible]

PRELIMINARY DATE _____ P.E. STAMP SIZE _____	PRELIMINARY DATE _____ P.E. STAMP SIZE _____
--	--

 Washington State Department of Transportation	SR 104 SR 19 INTERSECTION SAFETY IMPROVEMENTS	PLAN SET NO. TC3	RDSMT XX XX XX XX XX
	TRAFFIC CONTROL		





PCMS	
1	2
ACCESS FOLLOW	
TO SR19 CNTR ST	
CLOSED DETOUR	
2.0 SEC	2.0 SEC

LOCATE AT SR 104 MP 3.42 (RT)

- 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 NOT BE PLACED IN GORE. PCMS SHALL HAVE MINIMUM 4' CLEARANCE TO TRAVELED LANE.
 5. SEE CLASS A SIGN PLAN, TC1, FOR LOCATION OF W20-1 "ROAD WORK AHEAD" SIGN.

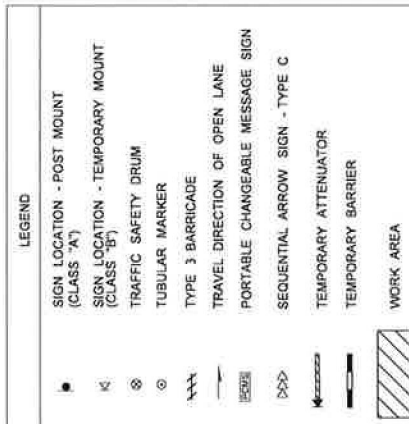
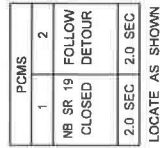
STAGE 2
0 30 60
SCALE IN FEET

LEGEND	
	SIGN LOCATION - POST MOUNT (CLASS "A")
	SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
	TRAFFIC SAFETY DRUM
	TUBULAR MARKER
	TYPE 3 BARRICADE
	TRAVEL DIRECTION OF OPEN LANE
	PORTABLE CHANGEABLE MESSAGE SIGN
	SEQUENTIAL ARROW SIGN - TYPE C
	TEMPORARY ATTENUATOR
	TEMPORARY BARRIER
	WORK AREA

FILE NAME	C:\Users\schmickow\workspace\45417\104\107 TC06.dgn
DATE	11/11/2022
DESIGNED BY	C. HINDS
ENTERED BY	C. HINDS
CHECKED BY	M. MIES
PROJ. ENGR.	J. TAX
REGIONAL ADM.	S. ROARK
REVISION	
PROJECT NO. XL6127	
FED. AID PROJ. NO.	
SECTION NO.	10
SHEET NO.	10
DATE	
BY	
SR 104	
SR 19 INTERSECTION	
SAFETY IMPROVEMENTS	
TRAFFIC CONTROL	
Washington State Department of Transportation	
SR 104	
TC6	
SHEET 10 OF 10	



- [illegible]



1. NOTES:
SEE SPECIAL PROVISIONS "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR 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. POMS SHALL NOT BE PLACED IN GORE.
POMS SHALL HAVE MINIMUM 4' CLEARANCE TO TRAVELED LANE.
5. SEE CLASS A SIGN PLAN, TC1, FOR LOCATION OF W20-1 "ROAD WORK AHEAD" SIGN.

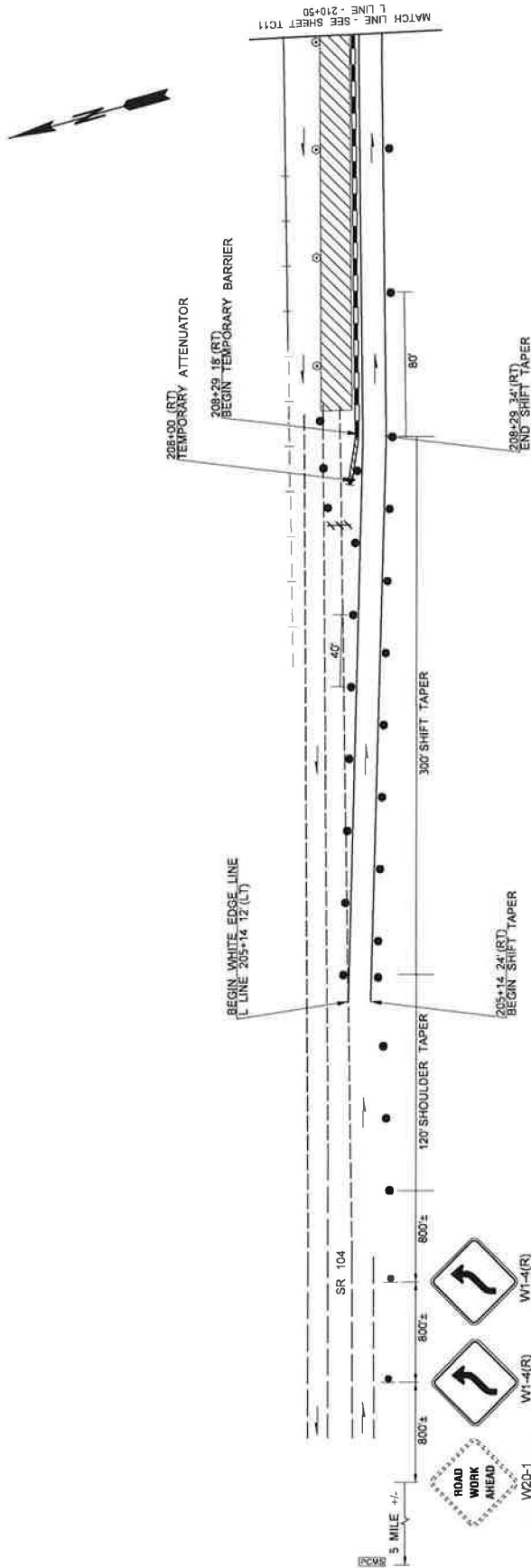
STAGE 2

SCALE IN FEET

60

30

FILE NAME	C:\Users\hchm\Documents\washington528110X1417_CDR.dgn	FED.AID PROJ.NO.	
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DATE	11/1/2022	NO. OF	
PLOTTED BY	schmhc	JOB NUMBER	
DESIGNED BY	C. HINDS	COORDINATOR NO.	XL5127
ENTERED BY	C. HINDS	COORDINATOR NAME	
CHECKED BY	J. TAN	DATE	
APPROVED BY		BY	
REGIONAL ADM.	S. ROARK	REVISION	



PCMS		
1	2	
ACCESS TO SR19 CLOSED	FOLLOW CNTR ST DETOUR	
2.0 SEC	2.0 SEC	

LOCATE AT SR 104 MP 3.42 (RT)

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. PCWS SHALL NOT BE PLACED IN GORE.
PCWS SHALL HAVE MINIMUM 4' CLEARANCE TO TRAVELED LANE.
5. SEE CLASS A SIGN PLAN, TC1, FOR LOCATION OF W20-1 "ROAD WORK AHEAD" SIGN.

STAGE 3



LEGEND	
	SIGN LOCATION - POST MOUNT (CLASS "A")
	SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
	TRAFFIC SAFETY DRUM
	TUBULAR MARKER
	TYPE 3 BARRICADE
	TRAVEL DIRECTION OF OPEN LANE
	PORTABLE CHANGEABLE MESSAGE SIGN
	SEQUENTIAL ARROW SIGN - TYPE C
	TEMPORARY ATTENUATOR
	TEMPORARY BARRIER
	WORK AREA

FILE NAME	c:\charts\chudesignp_wed06041501\XL6127_T010.dgn						FED AID PROJ NO.
TIME	7:58:12 AM						SHEET NO
DATE	11/1/2022						NO
PLOTTED BY	schmick						10 WASH
DESIGNED BY	C-HINDS						
CHECKED BY	M HINES						
DRAWN BY	M HINES						
PROJ ENGR	J. TAX						
REGIONAL ADMN	S. ROASK						
REVISION							LOCATION NO
							CONTRACT NO
	DATE						BY
							XL6127

Washington State Department of Transportation	SR 104 SR 19 INTERSECTION SAFETY IMPROVEMENTS		TRAFFIC CONTROL
	SR 104 SR 19 INTERSECTION SAFETY IMPROVEMENTS		TRAFFIC CONTROL

Exhibit A – Additional Detour Conditions

WSDOT will not use this detour at the same time the US101 traffic is detoured thru the SR104/ Center Road intersection from the Leland Creek and Unnamed Tribs WSDOT Project.

(*****)

Road Closure Requirements

SR 19

The Contractor will be allowed a one-time full roadway closure for a maximum of 12 consecutive days for the installation of splitter island, center island construction, and full reconstruction of SR19 roadway as shown in Stage 2 of the staging plans. Work for the full roadway closure will be considered complete and the road ready to open to traffic when all segments shaded in the Stage 2 of the staging plans are complete, all paving and temporary pavement markings are complete, all Contractor equipment and personnel are cleared from the roadway clear zone, and all signs, barricades, and PCMS's pertaining to the road closure and detour have been covered, removed, or turned off, or as determined by the Engineer. The roadway shall not be opened to traffic before the final lift of HMA is placed and unrestricted traffic flow will not be allowed until all highway safety elements are in place.

The full roadway closure shall begin on or after **May 6th, 2023 and be complete on or before June 6th, 2023**, unless otherwise approved by the Engineer. During the 10-day closure, Saturdays and Sundays will be counted as working days.

The Contractor shall select the specific closure dates within this period and notify the Engineer in writing of the scheduled dates a minimum of 15 calendar days prior to the planned start of the closure. Only extreme weather events or extenuating circumstances, as determined by the Engineer, will be considered allowable reasons to change the planned start date after notification has been given. The Engineer may deny approval of the Contractor's selected start date if the required advanced notification is not received. The dates of the one-time full roadway closure shall be displayed on PCMS boards and Class A signs at the project site for 7 days in advance of the closure, as shown in the Plans.

The total duration of the closure shall not exceed 288 hours. The measurement of the closure period will begin at 12:00 AM on the planned full closure start date, or as approved by the Engineer. Failure to complete the work described above and reopen the roadway to traffic by the end of the closure period will result in the assessment of Liquidated Damages.

HR3 0160
Exhibit B

Record of Condition Prior to Detour Usage

Video log by: _____ of WSDOT

Date of video log: _____

Inspected by: _____ of WSDOT

_____ of Jefferson County

Date of inspection: _____

General Comments:

Specific Comments:

<u>Road/Street</u>	<u>Milepost/Location</u>	<u>Comments</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

