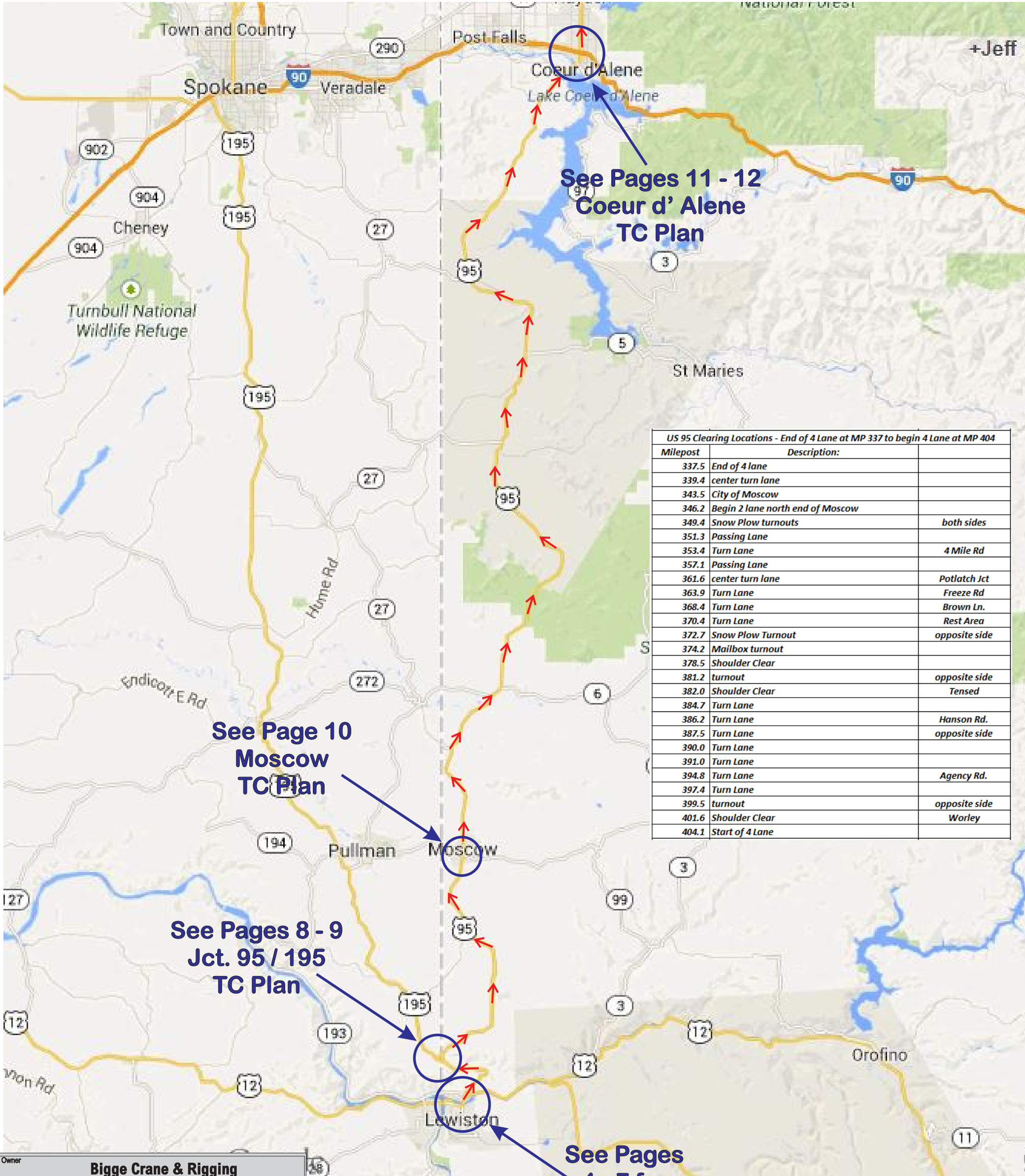


# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging



US 95 Clearing Locations - End of 4 Lane at MP 337 to begin 4 Lane at MP 404		
Milepost	Description:	
337.5	End of 4 lane	
339.4	center turn lane	
343.5	City of Moscow	
346.2	Begin 2 lane north end of Moscow	
349.4	Snow Plow turnouts	both sides
351.3	Passing Lane	
353.4	Turn Lane	4 Mile Rd
357.1	Passing Lane	
361.6	center turn lane	Potlatch Jct
363.9	Turn Lane	Freeze Rd
368.4	Turn Lane	Brown Ln.
370.4	Turn Lane	Rest Area
372.7	Snow Plow Turnout	opposite side
374.2	Mailbox turnout	
378.5	Shoulder Clear	
381.2	turnout	opposite side
382.0	Shoulder Clear	Tensed
384.7	Turn Lane	
386.2	Turn Lane	Hanson Rd.
387.5	Turn Lane	opposite side
390.0	Turn Lane	
391.0	Turn Lane	
394.8	Turn Lane	Agency Rd.
397.4	Turn Lane	
399.5	turnout	opposite side
401.6	Shoulder Clear	Worley
404.1	Start of 4 Lane	

Owner <b>Bigge Crane &amp; Rigging</b>		
Project Name Calumet MT Refin. Vessel	Project Number	
Prime Contractor	Traffic Control Contractor Mountain West Holding Co.	
Phone 406-541-7610	Sheet Number 1	Date 5/29/14
Prepared By Jeff Hollenback		

See Pages  
4 - 7 for  
Lewiston  
TC Plan



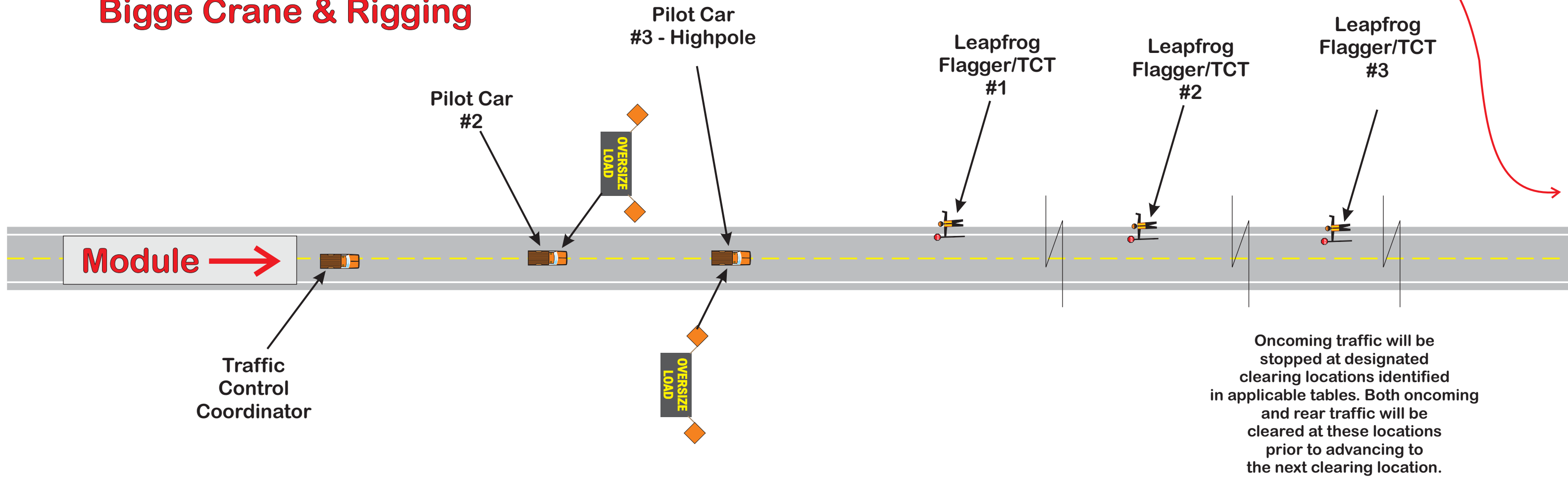
# Proposed Two Lane Traffic Control

## Calumet Refining Vessel

### Bigge Crane & Rigging

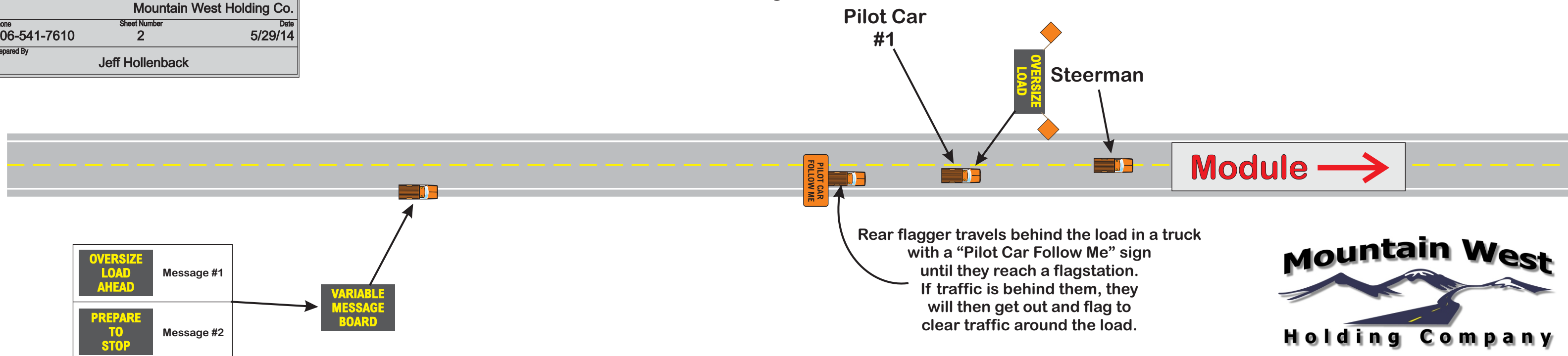
#### Traffic Control Layout in front of load:

Advanced signing according to MUTCD



Owner <b>Bigge Crane &amp; Rigging</b>		
Project Name Calumet MT Refin. Vessel	Project Number	
Prime Contractor Mountain West Holding Co.	Traffic Control Contractor	
Phone 406-541-7610	Sheet Number 2	Date 5/29/14
Prepared By Jeff Hollenback		

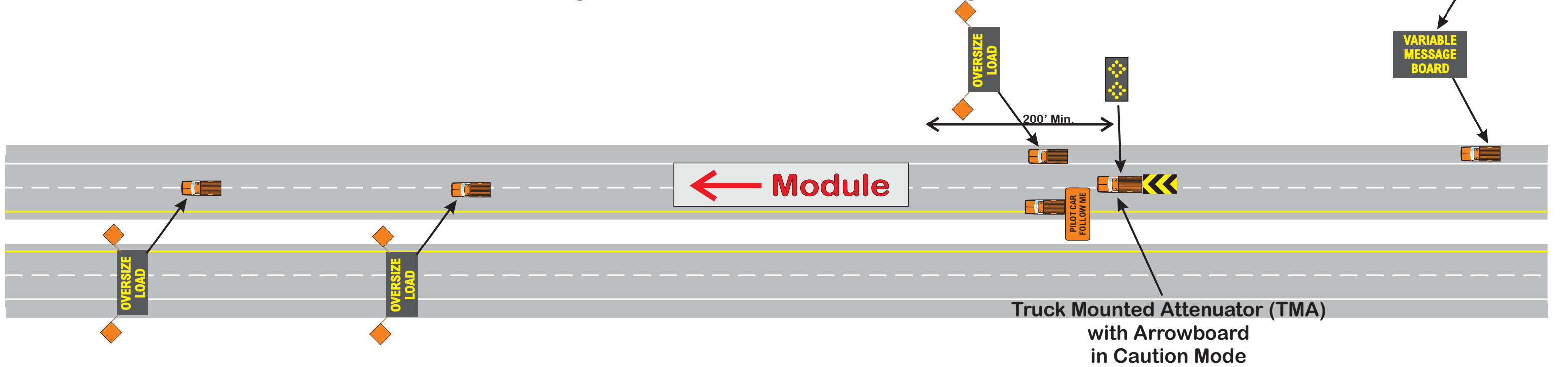
#### Traffic Control Layout behind load:



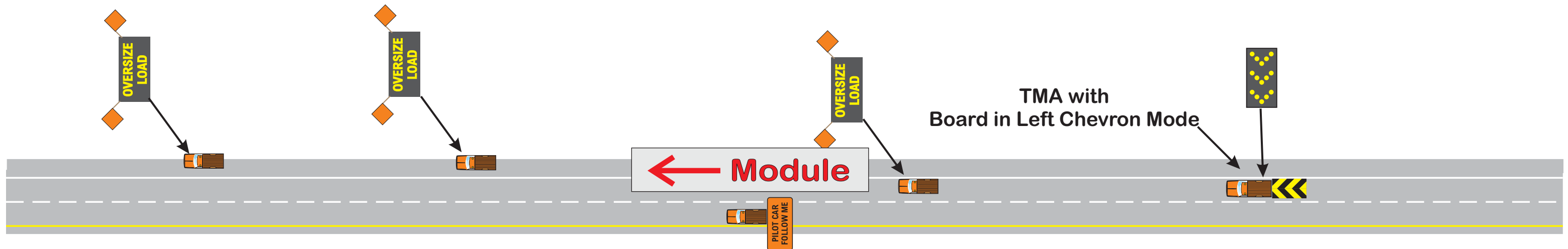
<b>Owner</b>		
<b>Bigge Crane &amp; Rigging</b>		
Project Name	Project Number	
Calumet MT Refin. Vessel		
Prime Contractor	Traffic Control Contractor	
Mountain West Holding Co.		
Phone	Sheet Number	Date
406-541-7610	3	5/29/14
Prepared By		
Jeff Hollenback		

# Proposed 4-Lane Traffic Control Calumet Refining Vessel - Bigge Crane & Rigging

## Configuration while load is traveling:



## Configuration for Clearing rear traffic:



# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging

Lewiston, ID Plan

See  
Page 6

See  
Page 7

See  
Page 5

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
Prepared By	Jeff Hollenback	5/29/14
	Sheet Number	4

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Image U.S. Geological Survey

46°25'37.23" N 116°59'42.68" W elev 782 ft



# Proposed Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

3rd Ave. N.

Advanced signing  
according to MUTCD  
Plan TA-30

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
Sheet Number	5	5/29/14
Prepared By	Jeff Hollenback	



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Image U.S. Geological Survey

46°25'23.27" N 116°59'58.61" W elev 780 ft



# Proposed Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
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Prepared By	Jeff Hollenback	



# Proposed Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

Load will park here to prepare  
for pull up Lewiston Grade



Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
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Prepared By	Jeff Hollenback	



# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging



See Page 9  
for intersection  
detail

The load will take the 195 offramp.  
The TMA and one Pilot Car will remain  
on 95, park on the shoulder and wait  
for the load to enter back onto 95 via the  
195 NB 95 ramp. Prior to the load entering  
back onto NB 95, TMA and Pilot car will  
roll back onto 95 to hold back NB 95 traffic  
prior to the entrance point.

Owner	<b>Bigge Crane &amp; Rigging</b>	
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Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
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Flagman will stop right turn traffic prior to the load entering the ramp and hold until load is clear and back on NB 95. flagger will also stop SB 95 traffic to allow load to cross SB 95.

Lane Closure and advanced signing according to MUTCD Details.

TMA and Pilot Car will remain on the shoulder until just prior to load reaching US 95.

OVERSIZE LOAD



# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
Sheet Number	9	5/29/14
Prepared By	Jeff Hollenback	

# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging

## Plan for entering Moscow

Palouse River Dr.

Advanced signing  
according to MUTCD  
Plan TA-30



MODULE

Flagger will hold traffic until load has entered into 4 lane roadway.

Pilot cars will roll behind the load to prevent traffic from passing load. If emergency traffic need to get to hospital, the pilot in the left lane will move out of lane to allow traffic to pass to the left of the load

If it appears that protestors in Moscow will not be an issue delaying the load, traffic will be stopped at the MP 349.4 flagstation as the load passes the Hospital.

**KEY:**

Module Route

Traffic Flow

Owner <b>Bigge Crane &amp; Rigging</b>		
Project Name Calumet MT Refin. Vessel	Project Number	
Prime Contractor	Traffic Control Contractor Mountain West Holding Co.	
Phone 406-541-7610	Sheet Number 10	Date 5/29/14
Prepared By Jeff Hollenback		

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46°42'48.49" N 117°00'14.35" W elev 2543 ft

Eye alt 2882 ft

# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging

Prior to crossing Spokane River Bridge  
at Coeur d'Alene, ID

SB traffic will be stopped here  
and cleared to MP 426.5 prior  
to moving the load to this  
traffic clear location.

Module parking spot  
to clear traffic prior  
to proceeding across  
bridge.

Owner <b>Bigge Crane &amp; Rigging</b>	
Project Name Calumet MT Refin. Vessel	Project Number
Prime Contractor	Traffic Control Contractor <b>Mountain West Holding Co.</b>
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Prepared By Jeff Hollenback	Sheet Number 11



KEY:	
Module Route	
Traffic Flow	



Image U.S. Geological Survey

47°41'00.71" N 116°48'11.54" W elev 2141 ft





# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging

## Counterflow SB 95 in Coeur d'Alene

Advanced signing and devices for lane closure and Flagman will be according to MUTCD.

**KEY:**

Module Route 

Traffic Flow 

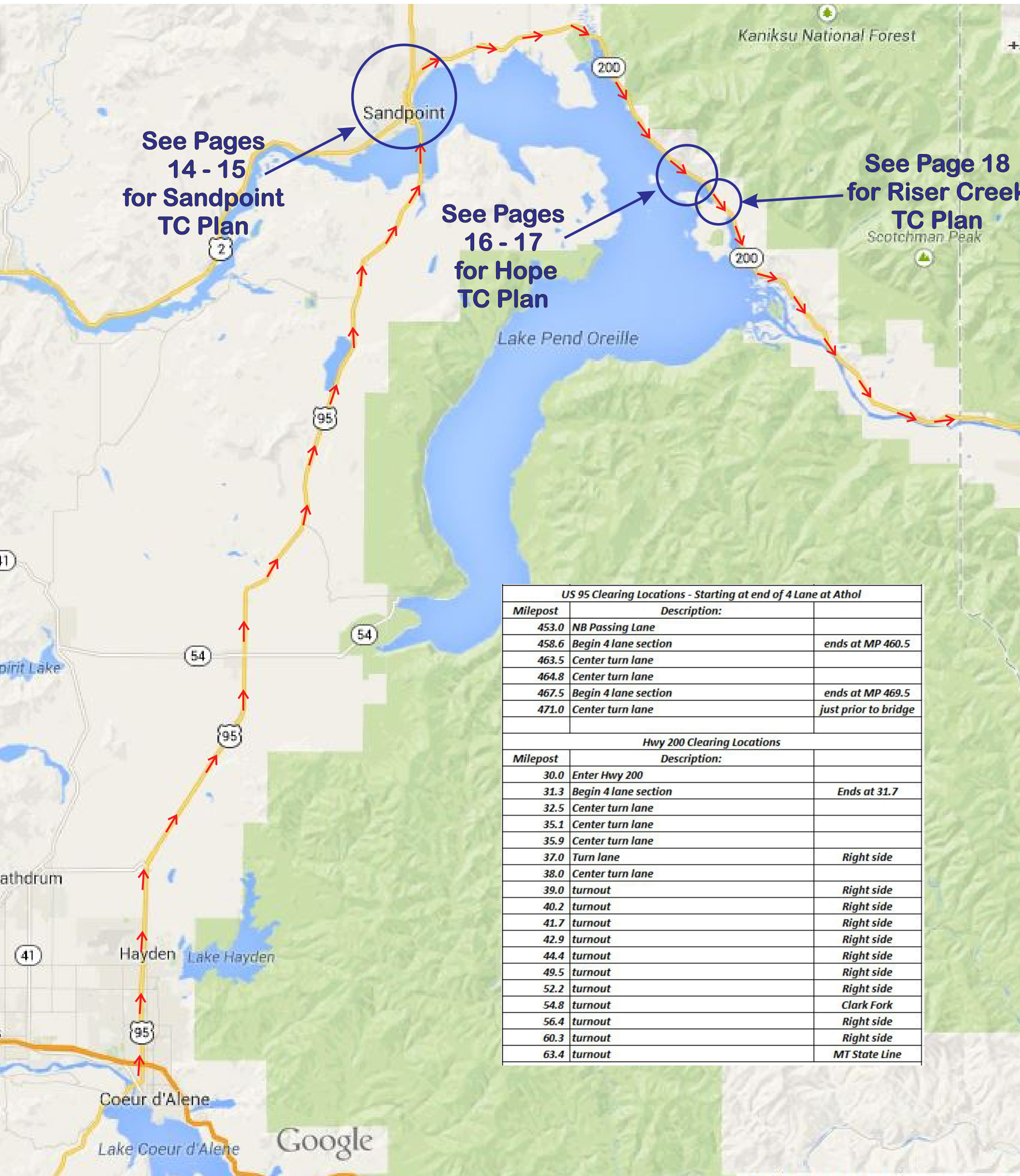
Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
	Sheet Number	12
		5/29/14
Prepared By	Jeff Hollenback	

Image U.S. Geological Survey

47°41'18.54" N 116°47'30.37" W elev 2222 ft



# Proposed Traffic Control Plan Calumet Refining Vessel Bigge Crane & Rigging



US 95 Clearing Locations - Starting at end of 4 Lane at Athol		
Milepost	Description:	
453.0	NB Passing Lane	
458.6	Begin 4 lane section	ends at MP 460.5
463.5	Center turn lane	
464.8	Center turn lane	
467.5	Begin 4 lane section	ends at MP 469.5
471.0	Center turn lane	just prior to bridge
Hwy 200 Clearing Locations		
Milepost	Description:	
30.0	Enter Hwy 200	
31.3	Begin 4 lane section	Ends at 31.7
32.5	Center turn lane	
35.1	Center turn lane	
35.9	Center turn lane	
37.0	Turn lane	Right side
38.0	Center turn lane	
39.0	turnout	Right side
40.2	turnout	Right side
41.7	turnout	Right side
42.9	turnout	Right side
44.4	turnout	Right side
49.5	turnout	Right side
52.2	turnout	Right side
54.8	turnout	Clark Fork
56.4	turnout	Right side
60.3	turnout	Right side
63.4	turnout	MT State Line

Owner <b>Bigge Crane &amp; Rigging</b>	
Project Name Calumet MT Refin. Vessel	Project Number
Prime Contractor	Traffic Control Contractor <b>Mountain West Holding Co.</b>
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Prepared By Jeff Hollenback	



# Proposed Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

## Sandpoint, ID Plan

Sandpoint, ID, USA

- MESSAGE 1  
**SANDPNT  
EXIT  
CLOSED**
- MESSAGE 2  
**SANDPNT  
TRAFFIC**
- MESSAGE 3  
**DETOUR  
NEXT  
RIGHT**

**VARIABLE  
MESSAGE  
BOARD**

See Page 2  
for Ramp  
Counterflow  
Plan

Traffic will  
be cleared just  
prior to crossing the  
Causway and then  
again at the turnout  
on the north end  
of structure.

- MESSAGE 1  
**SNDPNT  
EXIT  
CLOSED**
- MESSAGE 2  
**USE JCT.  
200  
EXIT**

**VARIABLE  
MESSAGE  
BOARD**

Place just  
prior to  
Bridge

Close Ramp  
behind load  
while the load  
makes maneuver  
to counterflow  
SB offramp.  
See Page 2.



Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
Sheet Number	14	5/29/14
Prepared By	Jeff Hollenback	

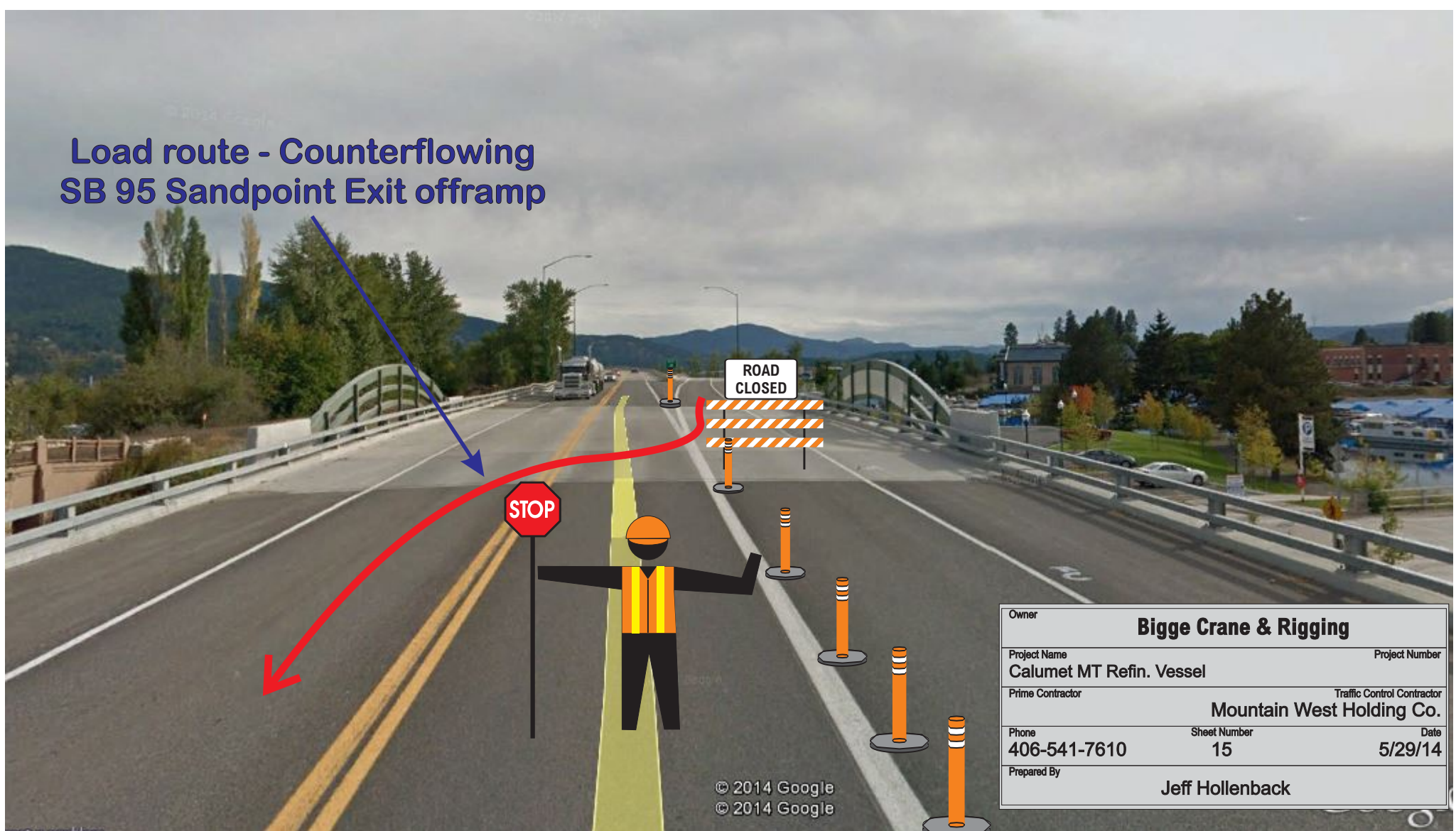


© 2014 Google

Imagery Date: 7/14/2013 48°16'25.56" N 116°32'38.13" W elev 2077 ft eye alt 7355 ft

1998

# Proposed Two Lane Traffic Control Calumet Refining Vessel Bigge Crane & Rigging SB 95 Sandpoint Exit



# Proposed Two Lane Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

## Hope detour for Bridge over Strong Creek



Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Mountain West Holding Co.	Traffic Control Contractor
Phone	406-541-7610	Date
Sheet Number	16	5/29/14
Prepared By	Jeff Hollenback	



See Page 17 for Detail



# Proposed Two Lane Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

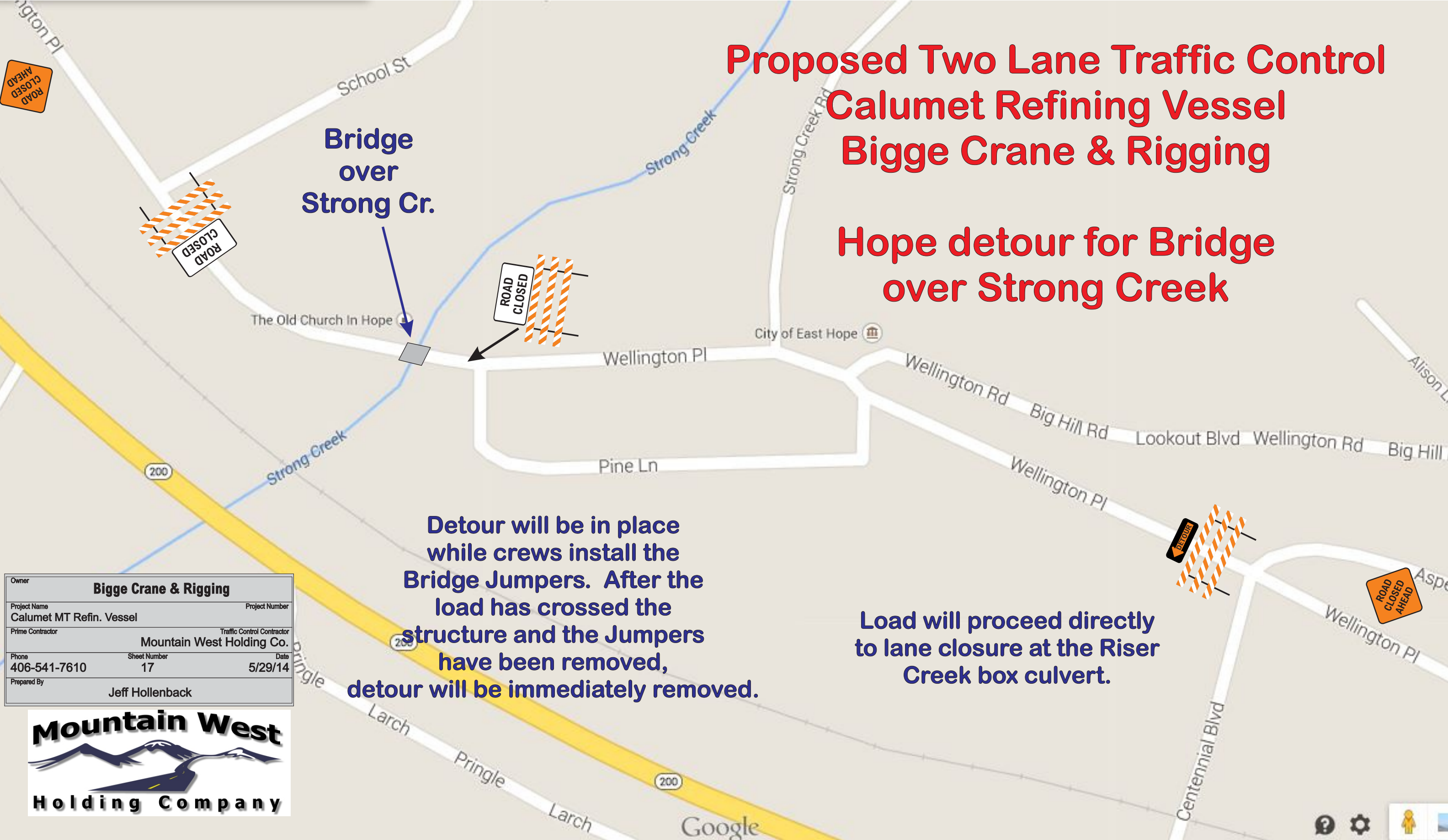
## Hope detour for Bridge over Strong Creek

Bridge  
over  
Strong Cr.

Detour will be in place  
while crews install the  
Bridge Jumpers. After the  
load has crossed the  
structure and the Jumpers  
have been removed,  
detour will be immediately removed.

Load will proceed directly  
to lane closure at the Riser  
Creek box culvert.

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor	Traffic Control Contractor Mountain West Holding Co.	
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Prepared By	Jeff Hollenback	



# Proposed Two Lane Traffic Control Calumet Refining Vessel Bigge Crane & Rigging

## Box Culvert @ Riser Creek



Load will park in lane closure while crews install Bridge Jumpers over box culvert. Alternating single lane traffic will be maintained throughout.

Box  
Culvert

Owner	<b>Bigge Crane &amp; Rigging</b>	
Project Name	Calumet MT Refin. Vessel	Project Number
Prime Contractor		Traffic Control Contractor
		<b>Mountain West Holding Co.</b>
Phone	Sheet Number	Date
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