



CONSTRUCTION LEADERS

LETTER OF TRANSMITTAL	
DATE: <b>June 5, 2015</b>	PCL JOB NO: <b>5515002</b>
ATTN: <b>Chris Barker</b>	TRANSMITTAL NO: <b>075</b>

To: **State of Vermont Agency of Transportation**  
 One National Life Drive  
 Montpelier, VT 05633-5001  
 (802) 828-0053

Re: Hartford Lateral Slide  
 Project No.: IM 091-2(79)  
 Contract ID.: 12A132

County: Windsor PCL FILE NO: 5515002-047.1

WE ARE SENDING  Attached  Under separate cover via   **Email & SP**   the following:  
 Shop drawings  Prints  Plans  Samples  Specifications  
 Copy of Letter  Change Order  Other

COPIES	SPEC.	REVISION	DESCRIPTION
1	Sheet 5, Note 73	1	TCP - Rolling Roadblock for Girder Erection

TRANSMITTED for as checked below:

For approval  Approved as submitted  Resubmit    1   Copies for approval  
 For your use  Approved as noted  Submit  Copies for distribution  
 As requested  Returned for corrections  Return  Corrected prints  
 For review and comment

**Remarks:**

The included drawings have been revised per comments from the Agency dated 6/4/2015.

Please return an email of this approved submittal to Erich Heymann ([ewheymann@pcl.com](mailto:ewheymann@pcl.com)) and Jeremy Mackling ([imackling@pcl.com](mailto:imackling@pcl.com))

We request the review and return of this submittal within   1 Day  . Please advise if this request cannot be met so we can plan accordingly.

By: **Erich Heymann**, Project Engineer

COPY TO: Project Files



**CONSTRUCTION LEADERS**

**SUBMITTAL NO. : 47.1**  
**TCP - Rolling Roadblock for Girder Erection**

<b>Item No.</b>	<b>Specification</b>	<b>Description</b>
1	Sheet 5 Note 73	TCP – Rolling Roadblock for Girder Erection

***PROJECT:***  
**HARTFORD LATERAL SLIDE**  
**PROJECT NO.: IM 091-2(79)**  
**CONTRACT ID.: 12A132**

***OWNER:***  
**STATE OF VERMONT AGENCY OF TRANSPORTATION**

***ENGINEER OF RECORD:***  
**STATE OF VERMONT AGENCY OF TRANSPORTATION**

***CONTRACTOR:***  
**PCL CIVIL CONSTRUCTORS, INC.**

**JUNE 5, 2015**



**ROLLING ROAD BLOCK SEQUENCING NOTES:**

1. THE SMART WORK ZONE SIGNAGE ON I-91NB AND I-89 WILL ALERT MOTORISTS THAT TRAFFIC IS SLOWED ON I-91NB AND BE PREPARED TO STOP. SEE SPECIFIC MESSAGES THIS SHEET.
2. THE CONTRACTOR WILL PLACE PLASTIC BARRELS TO CLOSE ALL U-TURNS BETWEEN THE REST AREA AND EXIT II.
3. THREE UTOS WILL ARRIVE ON I-91NORTHBOUND 3.5 MILES SOUTH OF THE REST AREA. TWO WILL BE PACE VEHICLES AND THE OTHER A SWEEP VEHICLE. ALL THREE WILL POSITION THEMSELVES ON THE RIGHT SHOULDER WITH THEIR FLASHING LIGHTS OFF.
4. TWO UTOS WILL ARRIVE ON ROUTE 5 EAST AND WEST OF THE WORK ZONE WITH THEIR FLASHING LIGHTS OFF.
5. ONE UTO WILL ARRIVE AT THE MERGE POINT OF I-89 NB/SB RAMPS TO I-91NB WITH ITS FLASHING LIGHTS OFF.
6. UPON NOTIFICATION BY THE LEAD COORDINATOR THE PACE VEHICLE UTOS WILL ENTER THE I-91NB TRAFFIC STREAM (ONE IN EACH LANE) AT A REDUCED SPEED WITH THEIR FLASHING LIGHTS ON TO SLOW TRAFFIC DOWN TO APPROXIMATELY 20 MPH. THE SWEEP VEHICLE UTO WILL ALSO ENTER THE INTERSTATE JUST AHEAD OF THE PACE VEHICLES AT THE INTERSTATE'S NORMAL RUNNING SPEED TO MAKE SURE THE NB INTERSTATE IS CLEAR AHEAD OF THE PACE VEHICLES UP TO THE REST AREA.
7. WHEN THE SWEEP UTO GETS TO THE REST AREA IT WILL TURN IT'S FLASHING LIGHTS ON AND THE TRANSPORT VEHICLES WILL ENTER THE NB INTERSTATE BEHIND IT. THEY ALL WILL THEN PROCEED TO THE EXIT II OFF-RAMP.
8. ALL THREE UTOS REMAIN IN COMMUNICATION DURING THE TRIP TO THE WORK SITE.
9. THE LEAD COORDINATOR NOTIFIES ALL OTHER UTO'S THAT THE SLOW DOWN HAS BEGUN. AT THIS POINT THE UTO AT THE I-89 NB/SB TO I-91 NB MERGE POINT TURNS HIS FLASHING LIGHTS ON AND STOPS TRAFFIC FROM ENTERING I-91NB.
10. ONCE THE SWEEP UTO AND TRANSPORT VEHICLES LEAVE THE INTERSTATE AT THE EXIT IIB OFF-RAMP AND ARE PROCEEDING DOWN THE RAMP, THE UTOS ON ROUTE 5 WILL STOP TRAFFIC ON ROUTE 5 TO ALLOW THESE VEHICLES TO ENTER THE WORK ZONE.
11. THE PACE VEHICLES ON I-91NB WILL PROCEED TO THE EXIT IIB OFF-RAMP AND EXIT THE INTERSTATE ONTO THE OFF-RAMP. I-91NB TRAFFIC WILL THEN BE ABLE TO RESUME NORMAL SPEED ON THE INTERSTATE. ONCE ON THE OFF-RAMP THE PACE VEHICLES WILL NOTIFY THE UTO ON THE I-89 NB/SB RAMPS TO I-91NB MERGE POINT THAT I-91IS CLEAR AND TO LET TRAFFIC ON THE RAMPS RESUME NORMAL OPERATIONS.

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**SYKES AVE. PORTABLE CHANGEABLE SIGN**

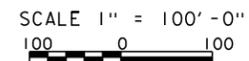
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**I-89 PORTABLE CHANGEABLE SIGN**

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**I-91 PORTABLE CHANGEABLE SIGN**

**I-91 ROLLING ROAD BLOCK**



PROJECT NAME: HARTFORD  
 PROJECT NUMBER: IM 091-2(79)  
 FILE NAME: sl2a026.Rolling Road Block.dgn PLOT DATE: 06/05/15  
 PROJECT LEADER: K. HIGGINS DRAWN BY: B. LYON  
 DESIGNED BY: B. LYON CHECKED BY: S. SAWYER  
 I-91ROLLING ROAD BLOCK SHEET 1 OF 1