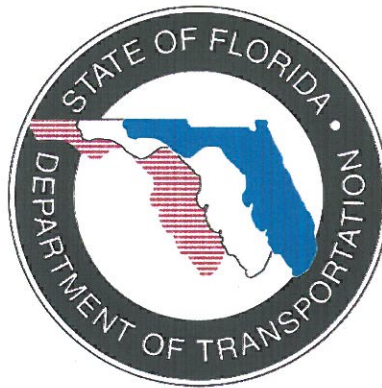


# PAVEMENT SURVEY AND EVALUATION REPORT

FINANCIAL PROJECT NUMBER: 429079-1



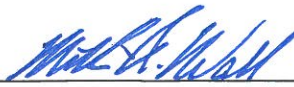
## STATE ROAD 400 (I-4)

SECTION NUMBER: 75280; MP 0.000 to MP 1.740  
From Osceola County Line to East of SR 536


ORANGE COUNTY

October 3, 2012

PREPARED BY:

  
\_\_\_\_\_  
William A. Wall  
Pavement Rehabilitation Specialist

APPROVED BY:

  
\_\_\_\_\_  
Rafael M. Rodriguez, PE  
District Materials Office  
PE Number 68482

## **EXECUTIVE SUMMARY**

FPN 429079-1; SR 400 (I-4)  
Section # 75280; MP 0.000 – 1.740

### **REHABILITATION RECOMMENDATIONS**

#### **Eastbound Mainline Lanes (R1, R2, R4):**

We recommend that 2.75 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove the majority of all cracks and friction course raveling.

#### **Eastbound Mainline Lane (R3):**

We recommend that 3.25 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove all cracks and friction course raveling.

#### **Westbound Mainline Lanes (L1, L2, L3, and L4):**

We recommend that 2.75 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove all cracks and friction course raveling.

#### **Inside and Outside Paved Shoulders (IL, IR, OL and OR):**

We recommend that 2.00 inches of milling be performed to replace degraded structural course and provide long-term pavement preservation of the existing shoulders.

#### **All Ramps and Connectors:**

We recommend a minimal milling scheme of 2.25 inches for the ramps and their connectors and 1.5 inches of milling for the paved shoulders at each ramp. This will remove deteriorated and oxidized pavement.

# PAVEMENT SURVEY AND EVALUATION REPORT

## STATE ROAD 400 (I-4) From Osceola County Line to East of SR 536

### INTRODUCTION

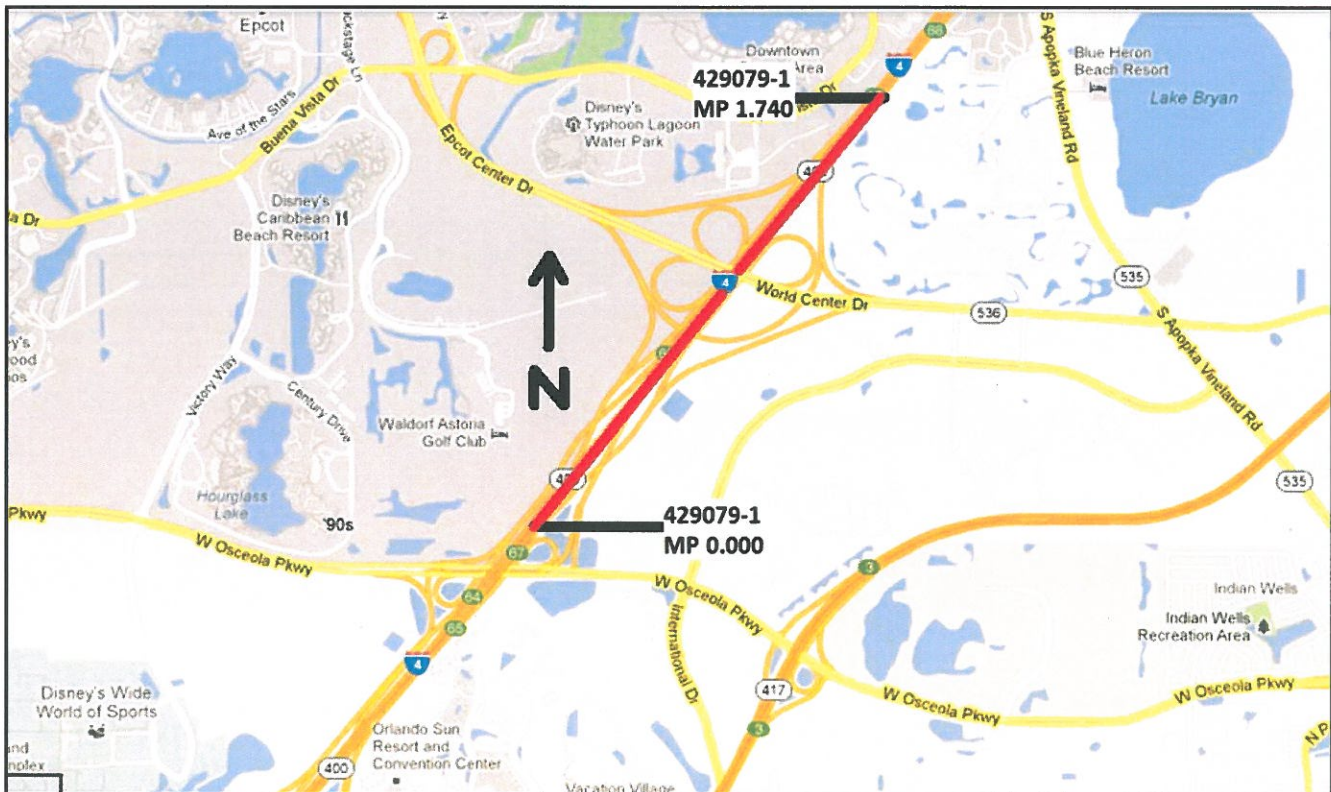
This report presents an analysis of information collected during the above-referenced Pavement Survey and Evaluation (PSE) report. The proposed resurfacing project starts at the Osceola County Line (MP 0.000) in Orange County across and continues northeast to east of the interchange of I-4 with SR 536 (MP 1.740). This project involves resurfacing of the mainline lanes and paved shoulders of I-4 along with select access ramps.

**State Project Number 75280-3482 (Financial Project Number 242443-1-52-01):** This project was from MP 0.000 to MP 14.808, and consisted of resurfacing the travel lanes and shoulders of eastbound I-4 only. This project was accepted on December 5, 1991.

In preparing this report we could not find any history by Roadway Characteristics Inventory (RCI), Pavement Condition Survey (PCS) or our archives of the last resurfacing of the westbound lanes from MP 0.000 to MP 1.740. A graph from the PCS survey on this segment of section 75280 shows a sharp increase in pavement condition indicative of resurfacing occurring in 2001.

There is also a project underway to add lanes to I-4 from the Osceola County Line (MP 0.000) to west of SR 528 (MP 5.650). Financial Project Number 242484-8 is currently in preliminary design phase and is not funded for construction. The current Project Manager for this project is Beata Stys-Palasz.

### LOCATION MAP



## CORING INFORMATION

Ardaman and Associates, Inc. performed coring at an interval of approximately two per lane mile on each travel lane, and two per lane mile for the inside and outside shoulders. Cores were not taken in the L2/R2 middle lanes due to safety and traffic concerns. The ramps selected for resurfacing each had one core taken from the ramp and one from its shoulder. Additional cores were taken where conditions warranted. The signed and sealed pavement core sheets (dated September 18, 2012) are included in the Appendix. A total of 55 core samples (18 mainline lanes 15 from inside/outside paved shoulders, 11 from ramps and 11 from ramp shoulders) were collected from the subject roadway.

The core photo directory is included in the Appendix for further review. The following tables show the types of material, average material thickness, layer thickness ranges, and total average pavement thickness along with a min-max range for the different sections of the subject roadway.

- Of the 18 cores taken from the mainline lanes, all (100%) were cracked. They were cracked to an average depth of 0.6 inches, with a range of 0.3 to 2.0 inches.
- Of the 15 cores taken from inside/outside paved shoulders, 1 core (7%) was cracked full depth to the base.
- Of the 11 cores taken from the ramps, all (100%) were cracked. They were cracked an average of 0.5 inches, with a range of 0.2 to 0.8 inches.
- Of the 11 cores taken from the ramp shoulders, 2 cores (18%) were cracked. One core was cracked full depth to the base. The other core was cracked 0.3 inches in depth.

<b>SECTION 75280: SR400 (I-4) Inside Passing and Middle Travel Lanes (R1, R2, L1, L2) MP 0.000 to MP 1.740</b>		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
FC-5	0.7	0.5 to 0.9
Type S	2.5	1.7 to 4.1
ARMI Layer	0.4	0.2 to 0.5
Type S (Older)	3.0	1.6 to 4.3
Type I	5.1	4.0 to 6.0
Binder Course	1.8	1.5 to 2.0
Limerock Base	11.6	10.0 to 14.7
Pavement Thickness:	12.0	8.8 to 14.3

**Notes:**

- 1) ARMI is an acronym for Asphalt Rubber Membrane Interlayer
- 2) Core #17 (MP 1.388/R1) does not have an ARMI layer or Type I in its composition.
- 3) Core #30 (MP 1.480/L1) does not have an ARMI layer or older Type S in its composition.



<b>SECTION 75280: SR400 (I-4) Outside Travel Lanes (L3 and R3)</b> MP 0.000 to MP 1.240		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
FC-5	0.7	0.5 to 1.0
Type S	1.5	1.0 to 1.9
ARMI Layer	0.7	0.5 to 0.8
Type S (Older)	3.0	1.0 to 5.9
Type I	2.7	2.2 to 3.1
Limerock Base	10.2	10.0 to 10.3
Pavement Thickness:	7.4	6.7 to 9.2

**Notes:**

- 4) ARMI is an acronym for Asphalt Rubber Membrane Interlayer  
5) Cores #1 (MP 0.260/R3) and #20 (MP 0.280/L3) does not have a bottom layer of Type I in their compositions.

<b>SECTION 75280: SR400 (I-4) Outside Travel Lanes (L3 and R3)</b> MP 1.240 to MP 1.740		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
FC-5	0.7	0.5 to 0.8
Type S	6.9	5.2 to 8.0
Limerock Base	10.1	10.1 to 10.1
Pavement Thickness:	7.6	6.0 to 8.8

<b>SECTION 75280: SR400 (I-4) Auxiliary Lanes (L4 and R4)</b> Eastbound: MP 0.574 to MP 1.029 & MP 1.659 to MP 1.740 Westbound: MP 0.000 to MP 0.208 & MP 0.778 to MP 1.183		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
FC-5	0.9	0.7 to 1.0
Type S	1.9	1.8 to 2.0
Asphalt Base Course	9.1	8.9 to 9.5
Pavement Thickness:	21.0	20.5 to 21.5

<b>SECTION 75280: SR400 (I-4) Outside Paved Shoulders (OL and OR)</b> MP 0.000 to MP 1.740		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
Type S	1.7	1.3 to 2.4
Asphalt Base Course	4.3	3.7 to 4.6
Pavement Thickness:	5.8	5.2 to 6.2

**Exception:**

- 6) Core #21 (MP 0.650/OL) has an asphalt base course thickness of 8.5 inches. It is an outlier.

**Notes:**

- 7) Cores #32 (MP 1.620/OL), #2 (MP 0.263/OR), and #15 (MP 1.328/OR) has Limerock Base instead of Asphalt Base Course.

<b>SECTION 75280: SR400 (I-4) Inside Paved Shoulders (IL and IR)</b> MP 0.000 to MP 1.740		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
Type S	2.4	1.5 to 3.3
Type I	2.2	1.3 to 4.7
Limerock Base	9.7	8.9 to 10.2
Pavement Thickness:	4.7	3.3 to 7.5

<b>SECTION 75280: SR400 (I-4) Ramp Mainline</b> 75039-008 From I-4 Eastbound to SR 536 Westbound 75039-001 From SR 536 Eastbound to I-4 Eastbound 75039-004 From Ramp 75280-127 to SR 536 Westbound 75280-127 I-4 Westbound Collector Ramp 92130-017 From the Osceola Parkway to I-4 Eastbound 92130-019 From I-4 Westbound to the Osceola Parkway		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
FC-5	0.8	0.6 to 1.0
Type S	3.8	1.8 to 5.4
Limerock Base	9.7	8.1 to 10.4
Pavement Thickness:	4.6	3.3 to 6.0

Notes:

- 8) Core #48 (7206 feet from Gore #1 on Ramp 75280-127) has Asphalt Base Course instead of Limerock Base.
- 9) Core #50 (1056 feet from MP 0.000 on Ramp 92130-107) has Asphalt Base Course instead of Limerock Base.

<b>SECTION 75280: SR400 (I-4) Ramp Outside Paved Shoulders</b> 75039-008 From I-4 Eastbound to SR 536 Westbound 75039-001 From SR 536 Eastbound to I-4 Eastbound 75039-004 From Ramp 75280-127 to SR 536 Westbound 75280-127 I-4 Westbound Collector Ramp 92130-017 From the Osceola Parkway to I-4 Eastbound 92130-019 From I-4 Westbound to the Osceola Parkway		
Type of Material (by layer)	Avg. Layer Thickness (in.)	Layer Thickness Range (in.)
Type S	1.8	1.2 to 2.6
Limerock Base	7.7	7.1 to 8.5
Pavement Thickness:	1.8	1.2 to 2.6

Notes:

- 10) Core #49 (7212 feet from Gore #1 on Ramp 75280-127) has Asphalt Base Course instead of Limerock Base.
- 11) Core #51 (1062 feet from MP 0.000 on Ramp 92130-107) has Asphalt Base Course instead of Limerock Base.
- 12) Core #45 (2160 feet from Gore #1 on Ramp 75280-127) has an FC-5 friction course.

## ROADWAY SURFACE CONDITION

A roadway surface condition survey was performed initially on July 17, 2012. The follow-up survey was done on July 30, 2012.

### SEGMENT: Eastbound Lanes

The eastbound mainline lanes are in fair to poor condition. The inside R1 passing and R2 middle lanes are in fair condition with shallow open-graded friction course cracking, and minor raveling. The R3 travel lane is in poor condition. There is moderate pop-outs of the coarse aggregates within the friction course, and some raveling in the wheelpaths. The cracking observed is mostly shallow (under one inch) Class I branch cracking in the wheelpaths. There are also two moderate to severe longitudinal Class II/III cracks at the pavement joints between the R2 to R3 lane, and from the R3 lane to the R4 lane. The R4 auxiliary lane is in fair condition, with pavement distresses similar to the R1 and R2 lanes.

### SEGMENT: Westbound Lanes

The westbound mainline lanes are in fair condition. All lanes (L1, L2, L3, and L4) have mostly shallow (less than one inch) Class I branch cracking of the open-graded friction course in the wheelpaths. There were no significant locations of rippling or raveling of the friction course. There is light longitudinal cracking in the pavement joints between all mainline lanes.

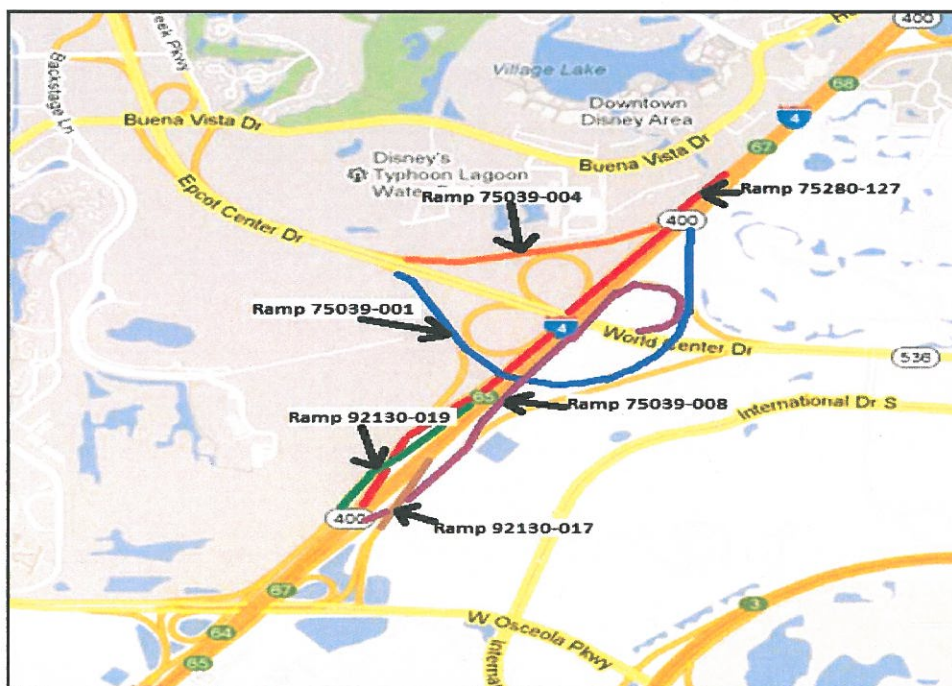
From MP 0.000 to MP 0.208 there is a pavement change that appears to be an overlap from recent resurfacing done on I-4 in Osceola County. It is across all mainline lanes and paved shoulders. This should not be considered an exception to rehabilitation.

### SEGMENT: Inside and Outside Paved Shoulders

The inside paved shoulders are in fair condition with few distresses. The inside shoulders have a negative cross-slope draining inward towards the center grass median.

The outside paved shoulders within the project limits are in fair condition with isolated branch cracking, minor rippling, and deteriorated Type S structural asphalt. There are two locations where the shoulders are overlaid with a coarse aggregate chip seal. It is from MP 0.049 to MP 0.499 on the eastbound shoulders, and from MP 0.443 to MP 0.658 on the westbound shoulders. The chip seal has severely raveled, its appearance is making the shoulders look to be in worse condition that they really are.

### SEGMENT: Ramps and Collector Lanes DIAGRAM OF RAMP LOCATIONS





**The following ramps have been selected for rehabilitation:**

- 75039-008 From I-4 Eastbound to SR 536 Westbound
- 75039-001 From SR 536 Eastbound to I-4 Eastbound
- 75039-004 From Ramp 75280-127 to SR 536 Westbound
- 75280-127 I-4 Westbound Collector Ramp
- 92130-017 From the Osceola Parkway to I-4 Eastbound
- 92130-019 From I-4 Westbound to the Osceola Parkway

The ramps that are to be resurfaced for this project are in fair condition. There is minor Class I surface cracking of the open-graded friction course along with minor rippling in the center of the ramp lanes. There are locations of isolated pop-out raveling of the friction course that is beginning to occur. This is expected to worsen over time between now and the time of resurfacing. The paved shoulders on these ramps are in fair condition with minimal cracking or other pavement distress.

**SEGMENT: Curb and Gutter**

The curb and gutter on this project are found at all ramp locations on the outside shoulders. They are in fair condition and fit flush to the shoulder pavement with no asphalt overlay or debris in the gutter.

**CROSS SLOPE AND RUT DEPTH DATA**

Cross slope and rut depth data were collected on the mainline lanes with the use of State Materials Office’s Multi-Purpose Survey Vehicle (MPSV). This vehicle uses laser sensors, which are specifically positioned across the width of the test vehicle to measure the cross-slope and rutting. Rut depths and tangent cross slope information for the subject roadway are summarized as follows:

**RUTTING:**

MP 0.000 to MP 1.740								
Rut	L4	L3	L2	L1	R1	R2	R3	R4
Average (inches)	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Std. Deviation	0.07	0.06	0.05	0.05	0.05	0.06	0.08	0.07
Range (inches)	0.1 to 0.2	0.0 to 0.3	0.0 to 0.3	0.0 to 0.2	0.0 to 0.2	0.0 to 0.4	0.0 to 0.4	0.0 to 0.1

Note: Physical coring data used for rut calculations for the L4 and R4 lanes. MPSV data was only used for the mainline travel lanes.

**CROSS-SLOPE:**

The pavement along this project is a six lane standard profile and auxiliary lanes, with the crown in the median. The alignment for SR 400/I-4 within the project is tangent with no curves.

MP 0.000 to MP 1.740 Westbound						
Tangent	OL	L4	L3	L2	L1	IL
Average	5.5	3.7	2.9	2.3	1.8	-4.5
Std. Deviation	0.95	0.28	0.27	0.51	0.27	0.42
Range	4.4 to 6.7	3.5 to 3.9	1.6 to 3.6	0.2 to 3.2	0.5 to 2.6	-4.0 to -4.8

MP 0.000 to MP 1.740 Eastbound						
Tangent	IR	R1	R2	R3	R4	OR
Average	-4.6	1.8	2.4	2.9	3.7	5.3
Std. Deviation	0.28	0.27	0.50	0.32	0.28	2.10
Range	-4.4 to -4.8	1.0 to 2.7	0.5 to 3.5	1.7 to 3.9	3.5 to 3.9	2.8 to 7.9

Note: Physical coring data used for cross-slope calculations for the L4 and R4 lanes and paved shoulders. MPSV data was used for the mainline travel lanes.



Rut and cross-slope data for each ramp to be resurfaced can be found in the Pavement Evaluation Core Data (PECD) sheets found in the Appendix.

**The Designer should plan for additional survey in areas of suspected cross slope irregularities, especially in areas with extreme low or high cross-slope values, to verify the data provided by the MPSV.** Rut depth and cross slope information for all individual core locations are provided in the “Pavement Evaluation and Condition Data” sheets in the Appendix. In addition, the MPSV data is available in the Appendix for review

## **RESILIENT MODULUS**

The State Materials Office performed Falling Weight Deflection (FWD) testing for the entire length of the project. A copy of the report (dated April 25, 2012) along with the plot graph(s) is included in the Appendix.

MP 0.000-1.000 Eastbound: Recommended Resilient Modulus of 29,000 psi (200 MPa).

MP 0.000-1.000 Westbound: Recommended Resilient Modulus of 20,000 psi (138 MPa).

MP 1.000-1.740 Eastbound/Westbound: Recommended Resilient Modulus of 15,000 psi (103 MPa).

We recommend for the purposes of simplicity that the lowest resilient modulus of 15,000 psi (103 MPa) be used for all pavement designs for this project.

## **PAVEMENT PERFORMANCE DISCUSSION**

Because of a lack of previous resurfacing project information within the length of this project, especially the westbound lanes, a pavement performance discussion could not be performed.

Currently, there is a borderline crack rating of 6.5 for the eastbound lanes according to the 2012 Pavement Condition Survey. The Pavement Condition Survey ratings are in the Appendix for review.

## **REHABILITATION RECOMMENDATIONS**

### **Eastbound Mainline Lanes (R1, R2, R4):**

We recommend that 2.75 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove the majority of all cracks and friction course raveling.

### **Eastbound Mainline Lane (R3):**

We recommend that 3.25 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove all cracks and friction course raveling.

### **Westbound Mainline Lanes (L1, L2, L3, and L4):**

We recommend that 2.75 inches of milling be performed to provide long-term pavement preservation of the existing pavement. This will remove all cracks and friction course raveling.

### **Inside and Outside Paved Shoulders (IL, IR, OL and OR):**

We recommend that 2.00 inches of milling be performed to replace degraded structural course and provide long-term pavement preservation of the existing shoulders.

### **All Ramps and Connectors:**

We recommend a minimal milling scheme of 2.25 inches for the ramps and their connectors and 1.5 inches of milling for the paved shoulders at each ramp. This will remove deteriorated and oxidized pavement.

# APPENDIX

- i) Notations for Identifying Lane Types
- ii) Pavement Evaluation & Condition Data (PECD) Sheets  
(Dated September 18, 2012) coring by Ardaman and Associates, Inc.
- iii) Falling Weight Deflection Test Results  
(Resilient Modulus Recommendation) dated April 25, 2012
- iv) Ground Penetrating Radar (GPR) and Multi-Purpose Survey Vehicle (MPSV)  
Thickness, Cross-Slope, and Rut Data (Including Cross-Slope Graphs)
- v) Pavement Condition Survey Charts
- vi) Core Photo Directory
- vii) Typical Roadway Survey Photographs

## Notations for Identifying Lane Type

### 6-Lane Sections with Grass Median

OL	Westbound Outside Paved Shoulder
L4	Westbound Auxiliary Lane
L3	Westbound Outside Lane
L2	Westbound Middle Lane
L1	Westbound Inside Lane
IL	Westbound Inside Paved Shoulder Grass Median
IR	Eastbound Inside Paved Shoulder
R1	Eastbound Inside Lane
R2	Eastbound Middle Lane
R3	Eastbound Outside Lane
R4	Eastbound Auxiliary Lane
OR	Eastbound Outside Paved Shoulder

### Ramps To Be Resurfaced

- 75039-008: From I-4 Eastbound to SR 536 Westbound
- 75039-001: From SR 536 Eastbound to I-4 Eastbound
- 75039-004: From Ramp 75280-127 to SR 536 Westbound
- 75280-127: I-4 Westbound Collector Ramp
- 92130-017: From the Osceola Parkway to I-4 Eastbound
- 92130-019: From I-4 Westbound to the Osceola Parkway



**Ardaman & Associates, Inc.**

Geotechnical, Environmental and  
Materials Consultants

September 18, 2012  
File No. 12-5897

Florida Department of Transportation  
1650 N. Kepler Road  
DeLand, Florida 32724

Attention: Mr. Tim Keefe

Subject: Final Pavement Evaluation and Condition Data Report  
SR 400 (I-4) from Osceola County Line to East of SR 536  
MP 0.000 to MP 1.740  
Seminole County, Florida  
FPN: 429079-1  
Section No.: 75280  
Contract No. C8S59

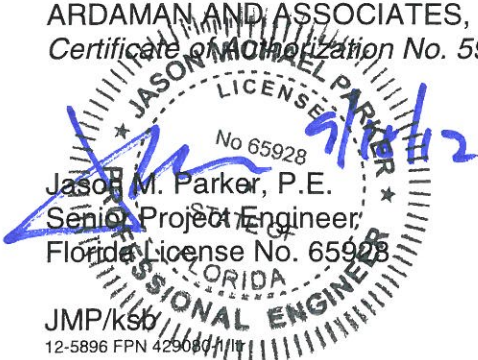
Dear Mr. Keefe,

As requested, we have obtained pavement core and other relative information for the subject project. Our scope of work was conducted in accordance with your request for proposal issued, May 2, 2012.

The pavement core data is presented on the attached Pavement Evaluation and Condition Data (PECD) Sheets 1 through 4. We have also included a CD containing the PECD excel file and roadway and core photographs. To the best of our knowledge, the information presented is accurate and represents the existing pavement conditions at the locations cored. The cores have been retained in storage awaiting instructions from FDOT concerning their disposal.

Please contact us if you have any questions or need any additional information.

Very truly yours,  
ARDAMAN AND ASSOCIATES, INC.  
Certificate of Authorization No. 5950

  
Jason M. Parker, P.E.  
Senior Project Engineer  
Florida License No. 65928  
JMP/ksb  
12-5896 FPN 429079-1





**State of Florida Department of Transportation  
PAVEMENT EVALUATION AND CONDITION DATA SHEET**

<b>Project No.:</b> 429079-1	<b>Cored By:</b> Ardaman	<b>Date:</b> 5/22/2012	<b>Page No.:</b> 2 of 4
<b>County:</b> Orange	<b>Highway Sect. No:</b> 75280	<b>From:</b> Osceola County Line	<b>To:</b> East of SR 536
<b>Road No.:</b> SR 400 (I-4)	<b>Begin MP:</b> 0.000	<b>End MP:</b> 1.740	<b>Length:</b> 1.74

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	FC-5	Base				Crack				Rut Depth (in)	Pavt Cond.	Cross Slope (%)	Comments						
						Type-S	ARMI	Type-S	Type-I	Binder	ABC	Core Length (ft)	Type					Thick-ness (in)	Depth (in)	Type	Class	Extent	
17	1.388	8.5	R1	X	0.6	3.4		2.8		2.0		8.8	LR	14.7	0.6	OGFC	I	L	F	0.1	2.2		
18	0.380	3.5	L1	X	0.9	1.9	0.2	4.3	5.5	1.5		14.3	LR	11.0	0.5	OGFC	I	L	F	0.1	2.0		
19	0.380	5.0	IL			2.8			4.7			7.5	LR	10.2	---	---	---	---	F	---	---	-4.8	
20	0.280	10.0	L3	X	0.5	1.0	0.8	4.4				6.7	LR	10.2	0.5	OGFC	I	L	F	0.1	3.3		
21	0.650	4.0	OL			2.0						8.5	ABC	8.5	---	---	---	---	F	---	---	4.4	
22	0.650	8.5	L3	X	0.5	1.5	0.8	1.0	3.1			6.9	LR	10.0	0.5	OGFC	I	L	F	0.3	2.8	Split Core at 2.5	
23	0.810	6.0	OL			1.8						4.0	ABC	1.9	---	---	---	---	F	---	---	5.3	
24	0.810	10.0	L4	X	1.0	1.8						9.0	ABC	9.0	0.4	OGFC	I	L	F	0.2	3.5		
25	0.811	2.0	L1	X	0.7	1.8	0.2	1.6	6.0	1.6		11.9	LR	10.3	0.3	OGFC	I	L	F	0.1	2.0		
26	0.811	5.0	IL			2.0			2.0			4.0	LR	9.8	---	---	---	---	F	---	---	-4.0	
27	1.119	4.0	OL			1.7						4.5	ABC	4.5	---	---	---	---	F	---	---	6.7	
28	1.120	8.5	L4	X	0.7	1.8						9.5	ABC	9.5	0.7	OGFC	II	M	F	0.1	3.9		
29	1.247	3.5	L3	X	0.8	8.0						8.8	LR	10.1	0.5	OGFC	I	L	F	0.1	3.4		
30	1.480	1.0	L1			4.1			4.0	1.8		10.8	LR	10.0	0.4	OGFC	I	L	F	0.1	2.3		
31	1.479	3.5	IL			2.0			1.3			3.3	LR	10.1	---	---	---	---	F	---	---	-4.6	
32	1.620	3.5	OL			2.4						2.4	LR	9.8	---	---	---	---	F	---	---	5.6	

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement  
 Crack Extent: L= Light; M= Moderate; S= Severe      Pavement Condition: G= Good; F= Fair; P= Poor      Crack Types: A= Alligator; B= Block; Br= Branch  
 SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack  
 Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base

**State of Florida Department of Transportation  
PAVEMENT EVALUATION AND CONDITION DATA SHEET**

Project No.:		429079-1		Cored By:		Ardaman		Date:		5/22/2012		Page No.:		3 of 4											
County:		Orange		Highway Sect. No.:		75280		From:		Osceola County Line		To:		East of SR 536											
Road No.:		SR 400 (I-4)		Begin MP:		0.000		End MP:		1.740		Length:		1.74											
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	FC-5	Type-S				Type-I	Binder	ABC	Core Length (ft)	Base			Crack			Pavt. Cond.	Rut Depth (in)	Cross Slope (%)	Comments		
						ARMI	Type-S	Type-S	Type-S					Type	Thick-ness (in)	Type	Depth (in)	Type	Class					Extent	
33	1.621	10.0	L3	X	0.5	7.5							8.0	LR	10.1	OGFC	0.5	OGFC	I	L	F	0.0	2.8		
34	1056	9.5	Ramp	X	0.8	4.3							5.1	LR	9.8	OGFC	0.3	OGFC	I	L	F	0.1	2.3	Ramp 75039-008. Distance Measured in Feet From Gore No. 4	
35	1057	4.0	Shoulder			1.7							1.7	LR	8.5								4.5	Ramp 75039-008. Distance Measured in Feet From Gore No. 4	
36	2640	9.5	Ramp	X	0.6	4.3							4.9	LR	10.1	OGFC	0.2	OGFC	I	L	F	0.1	-2.0	Ramp 75039-008. Distance Measured in Feet From Gore No. 4	
37	2647	2.5	Shoulder			1.2							1.2	LR	7.1									1.9	Ramp 75039-008. Distance Measured in Feet From Gore No. 4
38	1057	10.0	Ramp	X	0.6	3.4							4.0	LR	9.8	OGFC	0.3	OGFC	I	L	F	0.1	2.5	Ramp 75039-001. Distance Measured in Feet From Gore No. 5	
39	1066	3.0	Shoulder			2.3							2.3	LR	7.5									4.6	Ramp 75039-001. Distance Measured in Feet From Gore No. 5
40	3960	10.5	Ramp	X	0.8	3.0							3.8	LR	9.5	OGFC	0.4	OGFC	I	L	F	0.1	-6.4	Ramp 75039-001. Distance Measured in Feet From Gore No. 5	
41	3971	2.5	Shoulder			1.4							1.4	LR	7.1									0.7	Ramp 75039-001. Distance Measured in Feet From Gore No. 5
42	796	10.0	Ramp	X	0.9	4.1							5.0	LR	9.8	OGFC	0.2	OGFC	I	L	F	0.2	2.8	Ramp 75039-004. Distance Measured in Feet From Gore No. 2	
43	802	2.0	Shoulder			1.5							1.5	LR	8.5	B	B	BR	I	L	F		4.6	Ramp 75039-004. Distance Measured in Feet From Gore No. 2	
44	2158	13.0	Ramp	X	0.7	2.6							3.3	LR	10.0	OGFC	0.4	OGFC	I	L	F	0.1	2.6	Ramp 75280-127. Distance Measured in Feet From Gore No. 1	
45	2160	2.0	Shoulder			0.8	2.2						3.0	LR	8.5	OGFC	0.3	OGFC	I	L	F		3.5	Ramp 75280-127. Distance Measured in Feet From Gore No. 1	
46	4540	12.0	Ramp	X	0.6	5.4							6.0	LR	8.1	OGFC	0.4	OGFC	I	L	F	0.0	3.1	Ramp 75280-127. Distance Measured in Feet From Gore No. 1	
47	4550	2.0	Shoulder			2.6							2.6	LR	7.8									8.9	Ramp 75280-127. Distance Measured in Feet From Gore No. 1
48	7206	12.0	Ramp	X	0.9	1.8							12.3	ABC	12.3	OGFC	0.8	OGFC	I	L	F	0.0	1.8	Ramp 75280-127. Distance Measured in Feet From Gore No. 1	

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement  
 Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; B= Block; BR= Branch  
 SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack  
 Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base





## Supplemental Data to PECD

(GPS Coordinates for Each Locations Cored)

SR 400 FPN: 429079-1 County: Orange

Core #	GPS Coordinates	
1	N 28.350442	W -81.528648
2	N 28.350457	W -81.528589
3	N 28.351794	W -81.527575
4	N 28.351796	W -81.527530
5	N 28.352975	W -81.526366
6	N 28.352982	W -81.526324
7	N 28.355362	W -81.524180
8	N 28.355361	W -81.524146
9	N 28.357278	W -81.522456
10	N 28.357267	W -81.522439
11	N 28.357447	W -81.522453
12	N 28.357484	W -81.522466
13	N 28.359547	W -81.520471
14	N 28.362453	W -81.517865
15	N 28.362446	W -81.517832
16	N 28.363151	W -81.517338
17	N 28.363199	W -81.517344
18	N 28.352027	W -81.527620
19	N 28.351986	W -81.527613
20	N 28.350839	W -81.528795

Core #	GPS Coordinates	
21	N 28.355161	W -81.524952
22	N 28.355161	W -81.524899
23	N 28.356957	W -81.523374
24	N 28.356962	W -81.523347
25	N 28.356905	W -81.523236
26	N 28.356872	W -81.523228
27	N 28.360220	W -81.520450
28	N 28.360223	W -81.520429
29	N 28.361627	W -81.519083
30	N 28.364249	W -81.516651
31	N 28.364219	W -81.516642
32	N 28.365904	W -81.515309
33	N 28.365904	W -81.515266
34	N 28.349264	W -81.529205
35	N 28.349262	W -81.529174
36	N 28.352386	W -81.525754
37	N 28.352387	W -81.525723
38	N 28.360303	W -81.526074
39	N 28.360276	W -81.526074
40	N 28.356944	W -81.519102





## Florida Department of Transportation

RICK SCOTT  
GOVERNOR

STATE MATERIALS OFFICE  
5007 Northeast 39<sup>th</sup> Avenue, Gainesville, Florida 32609  
Telephone: (352) 955-6341, Fax: (352) 955-6345

ANANTH PRASAD, P.E.  
SECRETARY

**TO:** Tim Keefe, District V Project Manager  
**FROM:** Hyung Lee, Nondestructive Testing Engineer  
**DATE:** April 25, 2012  
**COPIES:**  
**SUBJECT:** Resilient Modulus Recommendation

---

Project Description: SR 400 / I-4  
MP 0.000 to 1.740  
Project Number: 75280  
FIN No.: 429079-1  
County: Orange

On March 19, 2012 deflection tests were conducted in the eastbound and westbound traffic lanes of SR 400 / I-4. Evaluation of the data and resulting deflection plots indicate the following Resilient Modulus values are representative of the existing pavement system and are hereby recommended for this project.

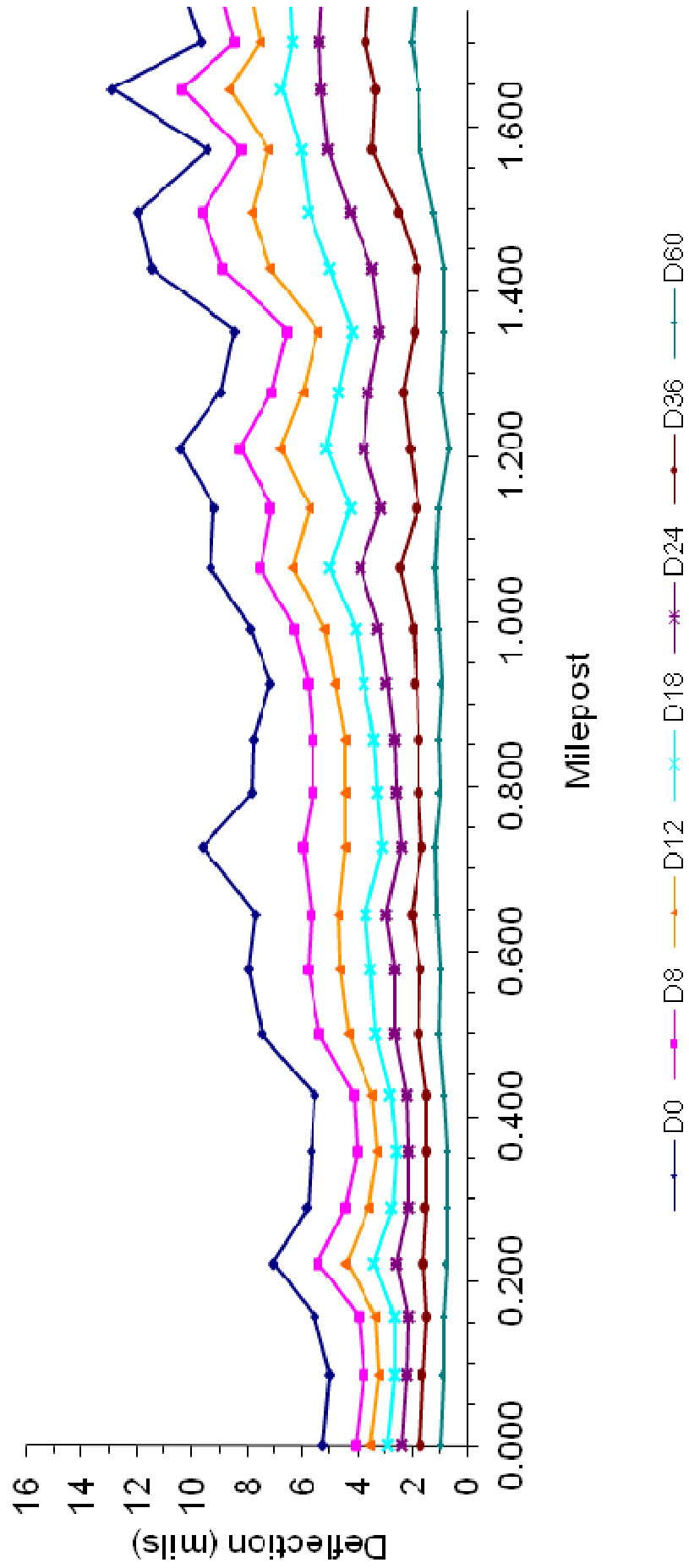
Travel Direction	Beginning Milepost	Ending Milepost	Modulus (psi)	Modulus (MPa)
Eastbound	0.000	1.000	29,000	200
Westbound	0.000	1.000	20,000	138
Eastbound/Westbound	1.000	1.740	15,000	103

Please let me know if you need further assistance.

HSL/kek

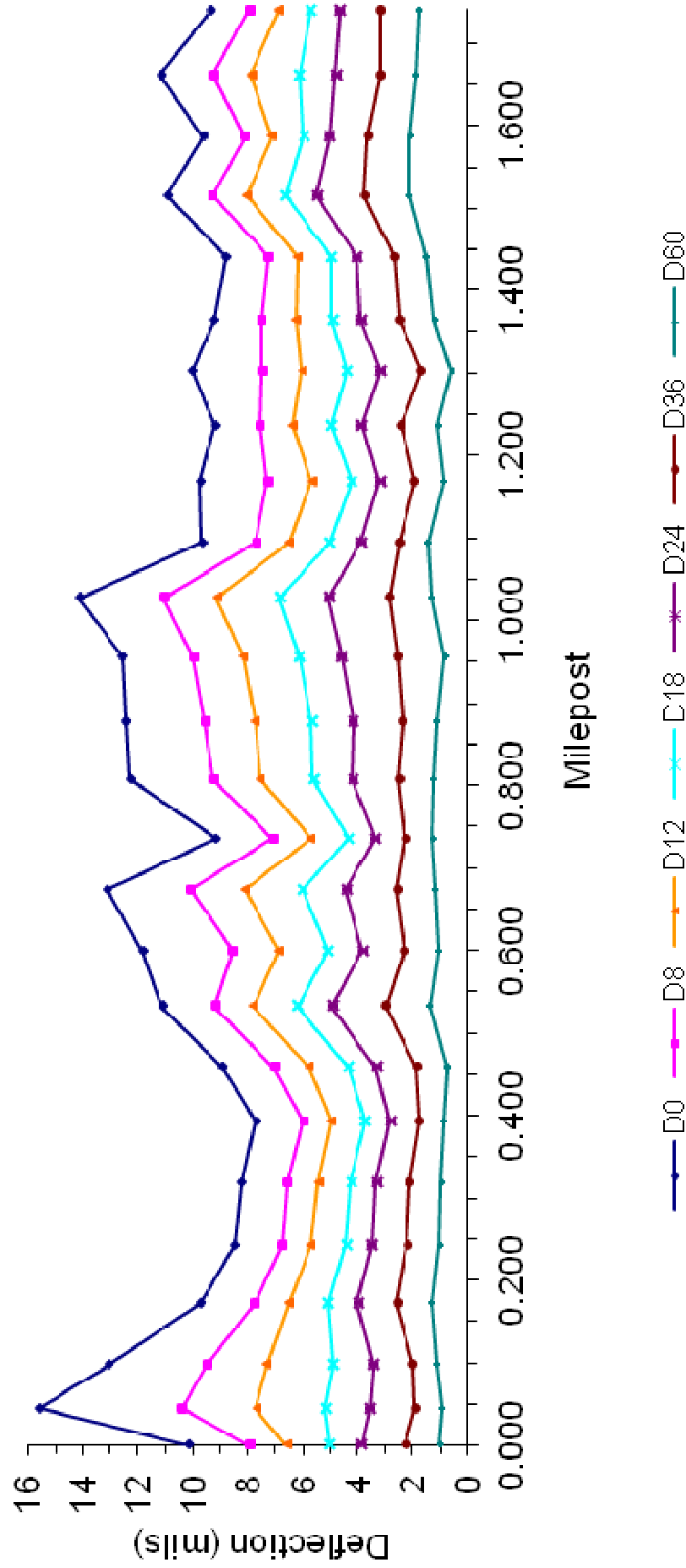
Attachment: Deflection Plots

Falling Weight Deflections - 9 Kip Load  
 Orange County / Section 75280  
 SR 400 EBTL / MP 0.000 to 1.740





Falling Weight Deflections - 9 Kip Load  
 Orange County / Section 75280  
 SR 400 WBTL / MP 0.000 to 1.740



MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
9.3	3.0	0.0	13.9	2.0	0.1	13.0	1.9	0.0	0.002	14.4	1.4	0.1	13.0	2.1	0.1	8.2	2.8	0.2		
9.3	3.2	0.0	13.7	2.2	0.1	13.8	1.6	0.0	0.004	14.4	1.3	0.1	13.1	2.0	0.2	8.2	2.7	0.2		
9.2	3.3	0.0	13.4	2.2	0.1	14.1	1.8	0.0	0.006	14.3	1.2	0.1	13.0	1.9	0.1	8.2	2.6	0.2		
9.0	3.1	0.0	13.2	2.2	0.1	14.0	1.6	0.0	0.008	14.2	1.2	0.1	13.3	1.9	0.1	8.3	2.6	0.2		
8.4	2.8	0.0	13.3	2.3	0.1	14.5	1.5	0.1	0.011	14.1	1.5	0.1	13.5	2.3	0.2	8.9	2.3	0.2		
8.3	2.9	0.0	13.8	2.1	0.1	14.7	1.7	0.0	0.013	14.0	1.7	0.1	13.8	1.9	0.2	8.8	2.5	0.2		
8.5	2.7	0.0	13.2	2.1	0.1	14.8	1.8	0.0	0.015	14.2	1.5	0.1	13.7	2.1	0.1	9.1	2.4	0.2		
8.4	2.7	0.1	13.2	2.0	0.1	14.9	1.8	0.0	0.017	14.3	1.8	0.1	13.8	1.7	0.1	9.4	2.4	0.2		
8.5	2.7	0.1	13.3	2.3	0.1	14.8	2.0	0.0	0.019	14.4	1.6	0.1	13.9	1.7	0.1	9.1	2.2	0.2		
8.1	2.9	0.0	13.7	2.1	0.1	14.7	2.1	0.0	0.021	14.0	1.8	0.1	13.6	1.5	0.1	9.4	2.3	0.2		
8.0	2.8	0.0	13.1	2.1	0.1	14.6	2.1	0.1	0.023	13.1	1.7	0.1	13.9	1.5	0.1	9.2	2.4	0.2		
7.9	2.7	0.0	12.8	2.1	0.1	14.3	2.1	0.0	0.025	13.2	1.8	0.1	13.4	1.4	0.1	9.3	2.4	0.2		
7.8	2.8	0.0	13.2	1.9	0.1	13.9	2.3	0.0	0.027	13.1	2.0	0.1	13.6	1.5	0.1	8.5	2.4	0.2		
7.8	2.8	0.0	12.8	2.1	0.1	13.9	2.2	0.0	0.028	13.2	1.9	0.1	13.1	1.8	0.1	8.7	2.3	0.2		
8.1	2.7	0.0	12.8	2.1	0.1	13.7	2.2	0.0	0.030	13.3	2.0	0.1	12.8	1.9	0.2	8.3	2.0	0.2		
8.0	2.8	0.0	13.6	2.0	0.1	13.8	2.3	0.0	0.032	13.4	2.0	0.1	12.6	1.5	0.1	8.4	2.4	0.2		
8.1	2.9	0.0	13.9	2.1	0.1	14.0	2.2	0.0	0.034	13.6	1.9	0.1	12.7	1.7	0.1	8.3	2.5	0.2		
8.1	2.9	0.0	14.2	2.0	0.1	14.0	2.3	0.0	0.036	13.2	1.8	0.1	12.6	1.9	0.2	8.5	2.2	0.2		
8.2	2.9	0.0	15.1	2.1	0.1	14.8	2.3	0.0	0.038	13.0	1.8	0.1	12.3	1.9	0.2	8.4	2.5	0.1		
7.9	2.9	0.0	14.9	2.1	0.1	15.3	2.2	0.0	0.040	12.5	1.9	0.0	11.5	2.1	0.2	8.9	2.6	0.1		
7.5	2.9	0.1	14.5	1.9	0.1	15.4	2.2	0.0	0.042	12.3	2.0	0.1	11.4	2.1	0.2	9.0	2.6	0.1		
7.0	2.9	0.1	14.3	2.1	0.1	14.8	2.1	0.0	0.044	12.5	2.2	0.1	11.3	2.4	0.2	9.0	2.6	0.2		
6.7	2.8	0.1	12.9	1.8	0.1	15.0	2.1	0.0	0.045	12.4	2.3	0.1	11.1	2.4	0.2	8.5	2.8	0.1		
6.5	2.7	0.1	13.1	2.0	0.1	14.2	2.0	0.0	0.047	12.5	2.0	0.1	11.2	2.4	0.2	7.9	2.6	0.2		
6.2	2.6	0.1	12.6	1.9	0.1	14.6	2.3	0.0	0.049	12.5	2.0	0.0	11.3	2.6	0.1	7.4	2.7	0.2		
6.5	2.7	0.1	12.6	1.6	0.1	14.1	2.2	0.0	0.051	12.9	2.1	0.0	11.3	2.3	0.1	7.9	2.4	0.2		
6.5	2.4	0.1	12.7	2.0	0.1	14.3	2.2	0.0	0.053	13.4	1.9	0.0	11.7	2.2	0.1	7.7	2.6	0.2		
6.5	2.6	0.0	13.2	2.3	0.1	15.1	2.0	0.0	0.055	13.5	2.0	0.1	12.4	2.1	0.1	7.9	2.8	0.2		
7.1	2.6	0.1	13.2	2.2	0.1	15.4	2.0	0.0	0.057	14.0	1.9	0.1	13.6	2.2	0.1	9.1	2.9	0.2		
7.8	2.5	0.1	13.9	2.2	0.1	15.8	2.0	0.0	0.059	14.1	1.6	0.1	14.1	2.2	0.1	9.8	2.7	0.2		
8.1	2.5	0.1	14.2	2.2	0.1	15.7	2.0	0.0	0.061	14.3	1.6	0.1	14.8	2.1	0.2	9.8	2.9	0.2		
8.3	2.9	0.1	14.4	2.3	0.1	15.5	2.2	0.0	0.063	14.5	1.3	0.1	15.0	2.1	0.2	10.1	2.9	0.2		
8.5	2.8	0.1	14.1	2.2	0.1	15.7	2.3	0.0	0.064	14.6	1.2	0.0	15.3	2.0	0.2	10.7	2.9	0.2		
8.0	3.0	0.1	14.1	2.3	0.1	15.8	2.4	0.0	0.066	14.9	1.1	0.0	15.5	1.9	0.1	10.7	2.9	0.2		
7.8	3.1	0.1	13.6	2.2	0.1	15.7	2.4	0.0	0.068	14.6	1.3	0.1	15.6	1.9	0.2	10.8	3.0	0.2		
7.9	3.0	0.1	13.7	2.2	0.1	15.3	2.1	0.0	0.070	14.4	1.2	0.1	15.0	1.9	0.2	11.0	3.0	0.1		
7.9	3.1	0.1	13.7	2.3	0.1	15.7	2.2	0.0	0.072	14.1	1.4	0.1	14.5	2.0	0.2	10.3	2.9	0.2		
7.2	3.0	0.1	13.2	2.3	0.1	16.0	2.1	0.0	0.074	13.7	1.7	0.1	14.2	2.0	0.2	10.1	2.7	0.1		
6.7	3.1	0.1	13.0	2.5	0.1	15.8	2.0	0.0	0.076	13.7	1.5	0.1	13.9	2.1	0.1	9.7	2.6	0.1		
6.6	3.1	0.1	13.4	2.3	0.1	15.6	2.2	0.0	0.078	13.7	1.6	0.1	13.6	2.2	0.1	10.0	2.4	0.2		
6.5	3.1	0.1	12.9	2.4	0.1	16.0	2.2	0.0	0.080	14.0	1.6	0.1	13.2	2.1	0.2	9.6	2.5	0.1		
6.7	3.1	0.0	13.2	2.3	0.1	15.6	1.9	0.0	0.081	13.9	1.6	0.0	13.8	2.2	0.2	9.6	2.8	0.1		
6.4	3.0	0.1	13.9	2.3	0.1	15.1	2.1	0.0	0.083	14.3	1.5	0.1	14.0	2.4	0.2	9.7	2.7	0.1		
6.3	3.0	0.1	13.7	2.4	0.1	15.4	1.9	0.0	0.085	14.5	1.6	0.1	13.7	2.7	0.2	9.9	2.8	0.1		
6.9	3.0	0.0	13.7	2.3	0.1	15.1	2.1	0.0	0.087	14.4	1.6	0.1	13.8	2.5	0.1	9.8	3.1	0.1		
6.9	3.1	0.0	13.5	2.4	0.1	14.6	1.9	0.0	0.089	14.4	1.6	0.1	13.7	2.4	0.1	9.7	3.1	0.1		
7.0	3.1	0.1	13.0	2.4	0.1	15.0	1.9	0.0	0.091	14.2	1.6	0.0	13.8	2.6	0.1	10.2	2.9	0.1		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
7.3	3.0	0.1	12.4	2.3	0.1	14.6	2.1	0.0	0.093	13.7	1.4	0.0	13.5	2.5	0.1	10.0	3.0	0.1		
7.1	3.0	0.1	12.4	2.4	0.1	14.8	1.9	0.0	0.095	14.3	1.4	0.0	13.8	2.5	0.2	9.9	3.0	0.1		
7.2	2.8	0.1	12.9	2.3	0.1	14.7	2.1	0.0	0.097	13.9	1.5	0.0	14.0	2.3	0.1	9.7	3.1	0.1		
7.2	2.9	0.1	13.1	2.1	0.1	14.9	2.0	0.0	0.098	14.1	1.3	0.0	13.6	2.3	0.2	9.3	3.3	0.1		
7.1	3.1	0.1	13.5	2.3	0.1	15.1	2.1	0.0	0.100	13.9	1.2	0.0	13.4	2.3	0.2	9.3	3.4	0.1		
7.6	3.0	0.1	13.3	2.3	0.1	14.2	2.2	0.0	0.102	14.3	1.2	0.0	13.4	2.1	0.2	9.7	3.2	0.1		
7.7	3.1	0.1	13.3	2.4	0.1	14.2	2.1	0.0	0.104	13.9	1.3	0.0	13.0	2.2	0.2	9.3	3.5	0.1		
8.0	3.1	0.1	13.4	2.2	0.1	13.9	2.3	0.0	0.106	13.8	1.3	0.0	12.8	2.2	0.2	9.0	3.3	0.1		
7.7	3.1	0.1	12.9	2.6	0.1	13.6	2.3	0.0	0.108	13.9	1.4	0.1	13.0	2.0	0.2	8.8	3.4	0.1		
7.6	3.1	0.1	12.8	2.5	0.1	13.9	2.2	0.0	0.110	13.9	1.4	0.1	12.8	2.0	0.2	8.6	3.4	0.1		
7.6	2.9	0.1	12.9	2.6	0.1	14.1	2.0	0.0	0.112	13.9	1.4	0.1	12.9	2.2	0.2	8.8	3.8	0.1		
7.7	3.1	0.1	13.1	2.5	0.1	13.7	2.2	0.0	0.114	14.1	1.5	0.1	13.4	2.0	0.2	9.1	3.4	0.1		
7.8	2.9	0.1	14.0	2.5	0.1	14.4	2.0	0.0	0.116	14.0	1.6	0.1	13.7	2.1	0.2	9.2	3.2	0.1		
8.3	2.7	0.0	14.5	2.2	0.1	14.6	2.1	0.0	0.117	13.9	1.6	0.0	13.8	2.3	0.2	9.3	3.1	0.1		
9.0	2.8	0.0	14.7	2.3	0.1	14.7	1.9	0.0	0.119	14.5	1.5	0.1	14.2	2.2	0.2	9.4	3.1	0.1		
9.5	2.7	0.0	14.8	2.3	0.1	14.9	1.9	0.0	0.121	14.1	1.4	0.1	14.3	2.3	0.2	9.8	3.1	0.1		
9.5	2.8	0.0	15.1	2.3	0.1	15.8	2.0	0.0	0.123	14.0	1.8	0.1	14.4	2.2	0.2	9.5	3.1	0.1		
9.7	2.5	0.0	15.6	2.4	0.1	16.0	1.9	0.0	0.125	14.1	1.6	0.1	14.0	2.1	0.2	10.0	3.4	0.1		
9.9	2.7	0.0	15.9	2.2	0.1	16.2	1.8	0.0	0.127	14.5	1.7	0.1	14.0	2.2	0.2	9.8	3.2	0.1		
10.1	2.8	0.0	15.3	2.4	0.1	16.3	2.0	0.0	0.129	14.8	1.6	0.1	13.8	1.9	0.2	10.0	3.4	0.1		
10.0	2.8	0.0	15.8	2.3	0.1	16.8	1.9	0.0	0.131	14.3	1.7	0.1	13.9	1.9	0.2	9.8	3.4	0.1		
10.3	2.8	0.1	15.9	2.3	0.1	16.6	2.0	0.0	0.133	13.8	1.6	0.1	13.4	1.9	0.2	10.2	3.4	0.1		
10.1	2.8	0.1	15.8	2.3	0.1	17.0	1.9	0.0	0.134	13.7	1.5	0.1	13.2	2.1	0.2	10.1	3.3	0.2		
10.1	2.9	0.0	15.3	2.1	0.1	17.0	1.9	0.0	0.136	13.6	1.7	0.1	13.0	2.2	0.2	9.7	3.5	0.2		
9.4	2.7	0.1	15.6	2.2	0.1	16.1	1.9	0.0	0.138	13.2	1.7	0.1	13.3	2.3	0.2	9.4	3.4	0.2		
9.9	2.8	0.1	15.1	2.0	0.1	15.8	2.0	0.0	0.140	13.4	1.6	0.1	13.2	2.3	0.2	9.6	3.3	0.2		
9.7	3.0	0.0	14.8	2.0	0.1	15.8	1.8	0.0	0.142	13.2	1.7	0.1	13.3	2.4	0.2	9.3	3.2	0.2		
9.7	2.7	0.1	14.8	1.9	0.1	15.0	1.9	0.0	0.144	13.1	1.6	0.1	12.9	2.5	0.2	9.9	3.3	0.1		
9.4	2.8	0.1	14.5	1.7	0.1	14.7	1.8	0.0	0.146	13.0	1.9	0.1	13.2	2.3	0.2	9.9	3.4	0.1		
9.3	2.6	0.1	14.1	1.7	0.1	14.8	1.8	0.0	0.148	13.1	1.9	0.1	12.8	2.2	0.2	10.1	3.4	0.1		
9.2	2.6	0.1	14.4	1.8	0.1	14.9	1.6	0.0	0.150	12.9	2.1	0.1	12.5	2.0	0.2	10.1	3.5	0.2		
9.3	2.8	0.1	13.8	2.0	0.1	14.6	1.6	0.0	0.152	12.8	2.2	0.1	12.7	2.0	0.2	9.8	3.4	0.2		
9.4	2.8	0.0	14.1	2.0	0.1	14.9	1.7	0.0	0.153	12.8	2.3	0.1	13.0	2.1	0.2	9.5	3.3	0.2		
9.5	2.8	0.0	14.6	1.9	0.1	15.2	1.9	0.0	0.155	13.2	2.0	0.1	12.9	2.3	0.2	9.4	3.3	0.2		
9.9	2.5	0.0	14.2	2.0	0.1	15.4	1.9	0.0	0.157	13.2	1.9	0.1	12.7	2.3	0.2	9.2	3.3	0.1		
10.0	2.8	0.0	14.4	2.0	0.1	15.0	1.9	0.0	0.159	13.0	2.1	0.1	12.8	2.3	0.2	9.2	3.5	0.2		
10.3	2.8	0.1	14.4	2.0	0.1	14.9	1.8	0.0	0.161	13.1	1.9	0.1	12.9	2.4	0.2	9.0	3.5	0.2		
10.3	2.7	0.1	14.3	2.0	0.1	14.6	2.0	0.0	0.163	13.5	2.0	0.1	12.8	2.3	0.2	8.9	3.4	0.1		
10.3	3.0	0.1	14.5	2.1	0.1	14.2	1.9	0.0	0.165	13.9	1.9	0.1	13.1	2.4	0.2	8.9	3.2	0.1		
10.3	3.0	0.1	15.0	2.2	0.1	14.1	2.1	0.0	0.167	13.3	1.8	0.1	12.8	2.4	0.2	9.2	3.4	0.1		
10.4	3.0	0.1	15.3	2.1	0.1	14.7	1.8	0.0	0.169	13.2	1.8	0.1	12.7	2.3	0.2	9.0	3.4	0.1		
10.5	3.0	0.1	16.3	2.1	0.1	15.3	1.8	0.0	0.170	13.2	1.9	0.1	13.0	2.4	0.2	9.5	3.4	0.1		
10.1	3.3	0.0	16.2	2.1	0.1	16.1	1.9	0.0	0.172	13.5	2.0	0.1	13.7	2.5	0.2	9.1	3.3	0.1		
10.6	3.3	0.0	16.2	2.1	0.1	16.2	1.7	0.0	0.174	14.1	2.2	0.1	13.8	2.4	0.2	9.3	3.3	0.1		
10.6	3.1	0.1	15.9	2.3	0.1	16.5	1.8	0.0	0.176	14.3	2.0	0.1	14.2	2.3	0.2	9.4	3.4	0.2		
10.7	3.1	0.1	15.6	2.3	0.1	16.3	1.8	0.0	0.178	14.0	1.9	0.0	13.7	2.5	0.2	9.6	3.4	0.1		
10.4	3.3	0.1	15.3	2.3	0.1	15.9	1.8	0.0	0.180	14.0	2.0	0.0	13.7	2.4	0.2	9.4	3.4	0.1		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
10.3	3.3	0.1	15.2	2.2	0.1	15.8	1.8	0.0	0.182	14.0	2.0	0.0	13.9	2.4	0.2	9.4	3.2	0.1		
10.4	3.3	0.1	15.1	2.4	0.1	15.8	1.7	0.0	0.184	14.5	1.9	0.0	13.6	2.3	0.2	9.3	3.3	0.1		
10.4	3.6	0.1	15.0	2.2	0.1	16.0	1.6	0.0	0.186	14.0	2.0	0.0	13.2	2.3	0.2	9.3	3.1	0.1		
10.5	3.3	0.1	14.9	2.1	0.1	16.1	1.7	0.0	0.188	14.3	1.8	0.0	12.8	2.3	0.2	9.6	3.3	0.1		
10.6	3.1	0.1	15.2	2.1	0.1	16.7	1.4	0.0	0.189	13.7	1.9	0.0	12.9	2.3	0.2	10.0	3.2	0.1		
10.8	3.2	0.1	15.3	2.1	0.1	16.8	1.5	0.0	0.191	13.6	1.7	0.0	13.1	2.3	0.2	9.4	3.1	0.2		
11.0	3.1	0.0	15.4	2.2	0.1	17.2	1.6	0.0	0.193	13.3	1.7	0.0	13.2	2.6	0.2	9.5	3.1	0.2		
11.1	3.2	0.1	15.5	2.1	0.1	17.6	1.5	0.0	0.195	13.6	1.9	0.0	13.1	2.4	0.2	9.5	3.2	0.2		
11.1	3.3	0.1	15.9	2.2	0.1	17.6	1.6	0.0	0.197	13.3	1.7	0.0	13.4	2.3	0.2	9.3	3.1	0.2		
11.2	3.2	0.1	15.6	2.3	0.1	17.2	1.5	0.0	0.199	13.7	1.7	0.0	13.5	2.3	0.2	9.6	3.3	0.2		
11.8	3.1	0.1	15.0	2.1	0.1	17.1	1.7	0.0	0.201	13.5	1.9	0.0	12.9	2.6	0.2	9.2	3.2	0.2		
11.3	3.1	0.1	15.1	2.2	0.1	16.7	1.4	0.0	0.203	13.3	2.0	0.0	13.6	2.4	0.2	9.1	3.4	0.2		
11.5	2.9	0.1	15.0	2.2	0.1	16.8	1.5	0.0	0.205	13.6	1.9	0.0	13.1	2.4	0.2	9.1	3.4	0.2		
11.3	3.2	0.1	14.6	2.2	0.1	16.7	1.4	0.0	0.206	13.1	2.0	0.0	13.3	2.5	0.2	9.0	3.5	0.2		
10.7	2.9	0.1	15.4	2.3	0.1	16.1	1.5	0.0	0.208	12.2	2.0	0.0	12.7	2.6	0.2	9.1	3.3	0.1		
10.7	2.9	0.1	15.7	2.0	0.1	16.4	1.7	0.0	0.210	11.6	1.9	0.0	12.3	2.8	0.2	9.2	3.2	0.1		
10.6	2.9	0.1	15.7	2.1	0.1	17.1	1.6	0.0	0.212	11.3	1.9	0.0	12.3	2.7	0.2	9.4	3.3	0.1		
10.6	2.8	0.1	15.3	1.8	0.1	17.2	1.6	0.0	0.214	11.5	1.9	0.0	12.1	2.5	0.2	9.1	3.4	0.2		
10.3	2.7	0.1	15.0	1.8	0.1	17.7	1.7	0.0	0.216	11.9	2.0	0.0	11.9	2.4	0.3	9.0	3.5	0.2		
10.6	2.7	0.1	14.5	1.7	0.1	17.4	1.5	0.0	0.218	11.9	2.2	0.0	12.0	2.2	0.3	8.7	3.1	0.2		
10.7	2.5	0.1	14.3	1.9	0.1	17.1	1.6	0.0	0.220	12.4	2.2	0.0	12.1	2.2	0.3	9.5	3.1	0.2		
10.6	1.9	0.1	14.0	1.9	0.1	16.9	1.6	0.0	0.222	12.8	2.0	0.0	12.6	2.2	0.2	9.7	3.1	0.2		
10.2	1.7	0.1	14.4	2.0	0.1	16.2	1.7	0.0	0.223	12.8	2.1	0.0	12.4	2.4	0.2	9.5	3.1	0.2		
10.0	1.6	0.1	15.6	2.0	0.1	16.1	1.7	0.0	0.225	13.0	2.2	0.0	12.6	2.5	0.2	9.4	2.9	0.2		
9.7	1.8	0.1	15.3	2.1	0.1	15.9	1.7	0.0	0.227	12.3	2.1	0.0	12.6	2.8	0.2	9.4	2.8	0.1		
9.5	2.2	0.1	14.9	2.1	0.1	15.6	1.8	0.0	0.229	12.2	2.2	0.0	12.3	2.7	0.2	9.3	2.7	0.1		
8.3	2.1	0.1	14.1	2.1	0.1	16.0	2.0	0.0	0.231	12.2	2.3	0.0	12.0	2.8	0.2	9.1	2.8	0.1		
8.5	2.2	0.1	13.1	2.1	0.1	16.1	1.8	0.0	0.233	12.8	2.2	0.0	12.2	2.7	0.2	9.4	2.9	0.2		
8.6	2.1	0.0	13.1	2.2	0.1	13.5	1.7	0.0	0.235	13.1	2.1	0.0	12.3	2.7	0.2	9.2	2.9	0.1		
8.7	2.1	0.1	12.9	2.4	0.1	14.3	1.7	0.0	0.237	13.0	2.0	0.0	12.4	2.6	0.2	9.1	2.8	0.1		
8.9	2.1	0.1	13.1	2.4	0.1	14.5	1.6	0.0	0.239	12.8	2.0	0.1	12.3	2.5	0.2	9.1	2.7	0.1		
8.7	2.3	0.1	13.5	2.3	0.1	14.2	1.2	0.0	0.241	12.8	2.0	0.0	12.5	2.4	0.2	9.2	2.9	0.1		
8.6	2.3	0.1	13.2	2.3	0.1	13.8	1.1	0.0	0.242	12.9	1.9	0.1	12.3	2.4	0.2	9.4	3.0	0.1		
8.9	2.2	0.1	13.8	2.5	0.1	13.8	0.9	0.0	0.244	12.5	1.8	0.1	13.0	2.6	0.2	8.7	2.8	0.1		
8.7	2.6	0.1	14.3	2.6	0.1	14.1	1.0	0.1	0.246	11.9	1.9	0.1	12.4	2.6	0.2	9.2	2.8	0.1		
8.7	2.6	0.1	13.6	2.2	0.1	14.5	1.1	0.0	0.248	11.9	2.2	0.1	12.3	2.7	0.2	9.5	2.8	0.1		
8.7	2.9	0.1	13.7	2.3	0.1	14.2	1.5	0.1	0.250	11.9	2.1	0.1	12.2	2.6	0.2	9.4	2.9	0.1		
8.6	3.1	0.1	13.7	2.4	0.1	14.1	1.7	0.1	0.252	11.8	2.1	0.0	11.7	2.9	0.2	9.3	3.1	0.1		
8.6	3.1	0.2	14.2	2.5	0.1	14.0	1.7	0.1	0.254	12.2	2.2	0.1	12.0	2.6	0.2	9.0	3.3	0.1		
8.5	2.9	0.2	14.2	2.3	0.1	14.3	1.8	0.1	0.256	11.9	2.3	0.1	11.9	2.2	0.2	9.5	3.6	0.1		
8.9	2.9	0.1	14.4	2.4	0.1	14.7	1.8	0.1	0.258	11.7	2.4	0.1	12.4	2.1	0.2	10.0	3.6	0.1		
9.2	2.8	0.1	14.2	2.2	0.1	14.6	1.9	0.1	0.259	12.1	2.2	0.1	12.8	2.0	0.2	9.9	3.6	0.1		
9.6	3.0	0.1	14.3	2.4	0.1	14.5	1.7	0.1	0.261	12.4	2.1	0.1	13.0	2.1	0.2	10.0	3.4	0.2		
9.3	3.0	0.1	14.5	2.3	0.1	15.1	1.7	0.1	0.263	12.4	1.9	0.1	13.0	2.0	0.2	10.1	3.3	0.2		
9.2	3.1	0.1	14.3	2.3	0.0	15.1	1.9	0.0	0.265	12.5	1.9	0.1	13.2	2.1	0.2	10.0	3.0	0.2		
8.8	3.1	0.1	14.3	2.3	0.1	15.3	1.5	0.0	0.267	12.6	1.8	0.1	12.5	2.3	0.2	10.1	2.8	0.2		
8.7	3.1	0.1	14.4	2.3	0.1	15.6	1.6	0.1	0.269	12.1	1.8	0.1	12.8	2.4	0.2	9.6	2.8	0.2		



MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.8	3.1	0.1	14.3	2.1	0.1	15.3	1.7	0.0	0.271	12.5	1.6	0.1	12.8	2.5	0.2	9.7	2.9	0.2		
8.6	3.1	0.1	14.2	2.1	0.1	14.7	1.6	0.0	0.273	13.1	1.6	0.1	12.9	2.5	0.2	9.6	2.9	0.2		
8.4	3.1	0.2	13.7	2.3	0.1	14.6	1.5	0.0	0.275	13.1	1.7	0.1	12.9	2.7	0.2	9.8	3.1	0.2		
8.7	2.9	0.2	13.5	2.2	0.0	14.7	1.5	0.1	0.277	13.4	1.7	0.1	13.1	2.6	0.2	9.6	3.0	0.1		
8.5	3.1	0.2	13.6	2.2	0.1	14.4	1.6	0.1	0.278	13.4	1.8	0.1	12.8	2.5	0.2	9.4	3.0	0.2		
9.0	2.8	0.1	14.0	2.0	0.1	14.3	1.6	0.1	0.280	14.5	1.9	0.1	12.5	2.7	0.2	9.2	3.2	0.2		
9.2	2.7	0.1	13.8	2.1	0.0	13.8	1.5	0.0	0.282	14.1	1.9	0.1	12.9	2.4	0.2	9.7	2.9	0.2		
9.3	2.8	0.1	13.8	2.3	0.1	13.7	1.6	0.0	0.284	14.0	1.9	0.1	13.7	2.7	0.2	9.6	2.9	0.1		
9.1	2.8	0.1	14.0	2.2	0.1	13.4	1.5	0.0	0.286	13.7	2.3	0.1	13.4	2.5	0.2	9.5	2.8	0.2		
9.3	2.9	0.2	14.3	2.2	0.1	13.8	1.7	0.0	0.288	13.7	1.8	0.1	13.9	2.4	0.2	9.4	2.9	0.1		
9.1	3.0	0.1	13.9	2.4	0.1	14.1	1.5	0.1	0.290	13.8	2.0	0.1	13.8	2.6	0.2	9.6	3.0	0.1		
9.2	3.0	0.2	14.6	2.3	0.1	14.4	1.7	0.1	0.292	13.8	2.2	0.1	13.9	2.2	0.2	9.6	3.0	0.1		
9.4	3.1	0.2	14.9	2.3	0.1	14.8	1.7	0.1	0.294	13.1	1.8	0.1	13.8	2.1	0.2	9.6	3.1	0.2		
9.1	3.1	0.2	15.0	2.4	0.1	15.6	1.7	0.0	0.295	13.1	2.1	0.1	13.6	2.3	0.2	9.7	3.1	0.2		
9.0	3.1	0.1	15.2	2.3	0.1	15.1	1.7	0.0	0.297	13.0	2.0	0.1	13.3	2.4	0.3	9.6	3.1	0.2		
9.0	3.0	0.1	15.0	2.4	0.0	15.2	1.8	0.0	0.299	12.9	2.1	0.1	13.3	2.7	0.2	9.4	3.2	0.2		
9.1	2.9	0.2	14.6	2.4	0.1	15.3	1.7	0.0	0.301	13.5	2.1	0.1	13.2	2.7	0.2	9.0	3.1	0.1		
8.9	2.8	0.2	14.4	2.6	0.0	15.3	1.8	0.0	0.303	13.3	2.0	0.1	13.0	2.9	0.2	9.1	2.9	0.1		
8.9	2.8	0.2	13.9	2.6	0.1	15.1	1.7	0.0	0.305	13.7	1.9	0.1	13.0	3.0	0.2	8.8	3.0	0.2		
9.1	2.9	0.1	13.8	2.4	0.1	14.7	1.5	0.0	0.307	13.7	1.8	0.1	13.1	2.9	0.2	9.6	3.1	0.2		
9.1	2.9	0.1	13.5	2.4	0.1	14.1	1.5	0.0	0.309	13.5	1.9	0.1	13.7	2.9	0.2	9.3	3.0	0.2		
9.1	2.9	0.1	13.5	2.4	0.1	13.7	1.5	0.0	0.311	13.5	1.8	0.1	13.2	2.9	0.2	9.1	3.1	0.2		
8.7	2.8	0.2	13.6	2.4	0.0	13.9	1.6	0.0	0.313	13.6	1.9	0.1	13.6	2.8	0.2	9.2	2.9	0.2		
8.6	2.9	0.1	13.0	2.3	0.1	13.5	1.8	0.0	0.314	13.4	1.8	0.1	13.4	2.7	0.2	9.3	3.1	0.2		
8.7	2.7	0.2	13.2	2.4	0.1	13.5	1.8	0.0	0.316	13.8	1.8	0.1	13.5	2.9	0.2	9.5	3.0	0.2		
8.7	2.7	0.2	13.1	2.7	0.1	13.1	1.7	0.0	0.318	13.7	1.8	0.1	13.7	2.8	0.2	9.4	3.1	0.1		
9.2	2.8	0.1	13.1	2.6	0.0	13.3	1.6	0.0	0.320	13.5	1.9	0.1	13.5	2.7	0.2	9.5	3.0	0.1		
9.1	2.7	0.1	13.3	2.6	0.1	13.1	1.7	0.1	0.322	13.4	1.8	0.1	13.2	2.9	0.2	9.7	2.9	0.2		
9.0	2.8	0.2	13.4	2.6	0.1	13.3	1.7	0.1	0.324	13.3	1.7	0.1	13.3	2.9	0.2	9.6	3.0	0.2		
9.6	2.8	0.2	13.6	2.8	0.1	13.8	1.8	0.0	0.326	13.1	1.7	0.1	13.5	2.8	0.2	9.8	3.0	0.2		
9.6	2.9	0.2	14.2	2.6	0.0	14.6	1.8	0.0	0.328	13.1	1.7	0.1	13.8	2.9	0.2	10.1	3.0	0.2		
9.6	2.8	0.2	14.2	2.8	0.0	14.6	1.8	0.0	0.330	13.5	1.5	0.1	13.6	2.8	0.2	10.2	3.1	0.2		
9.4	2.6	0.2	14.3	2.9	0.1	14.7	1.7	0.0	0.331	13.5	1.7	0.1	13.9	2.8	0.2	10.2	2.7	0.2		
9.2	2.9	0.2	14.4	2.8	0.1	14.9	2.0	0.0	0.333	13.1	1.7	0.1	13.7	2.5	0.2	10.3	2.7	0.2		
9.3	3.0	0.2	14.2	3.1	0.1	15.1	2.3	0.0	0.335	12.7	1.6	0.1	13.2	2.6	0.2	10.1	2.9	0.2		
9.3	2.9	0.2	14.6	3.0	0.1	15.4	2.0	0.0	0.337	12.8	1.6	0.1	12.6	2.7	0.2	9.9	3.0	0.2		
9.1	3.0	0.2	14.2	2.9	0.0	15.6	2.0	0.0	0.339	13.1	1.5	0.1	12.7	2.7	0.2	9.7	3.0	0.1		
9.6	2.9	0.2	14.3	2.8	0.0	15.7	2.1	0.1	0.341	13.3	1.6	0.1	12.9	2.8	0.2	9.3	2.9	0.2		
9.4	3.0	0.2	13.9	3.0	0.0	15.7	2.1	0.0	0.343	13.6	1.6	0.1	12.6	2.7	0.2	9.4	3.0	0.2		
9.3	2.8	0.2	13.7	2.5	0.1	15.5	2.1	0.0	0.345	13.1	1.6	0.1	12.6	2.8	0.2	9.5	2.9	0.1		
9.5	2.9	0.2	13.6	2.6	0.0	14.9	2.2	0.0	0.347	13.0	1.5	0.1	13.0	2.8	0.2	9.0	3.0	0.1		
9.6	2.7	0.2	13.6	2.4	0.1	14.8	2.4	0.0	0.348	13.1	1.5	0.1	12.7	2.8	0.2	9.2	3.1	0.1		
8.9	2.7	0.2	13.8	2.5	0.1	14.0	2.2	0.0	0.350	13.5	1.3	0.1	12.0	2.8	0.2	8.9	3.0	0.1		
9.2	2.9	0.2	13.6	2.5	0.1	14.3	2.2	0.0	0.352	13.9	1.1	0.1	11.8	2.7	0.2	8.8	3.0	0.2		
9.0	2.7	0.1	13.7	2.4	0.1	14.0	2.2	0.0	0.354	14.4	1.2	0.1	12.0	2.7	0.2	8.5	3.0	0.2		
8.8	2.9	0.1	13.9	2.5	0.0	14.5	2.1	0.0	0.356	13.9	1.1	0.1	12.4	2.7	0.2	8.8	3.0	0.2		
8.8	2.9	0.1	13.9	2.5	0.0	14.5	2.1	0.0	0.358	13.5	1.3	0.1	13.0	2.8	0.2	8.5	3.2	0.1		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
9.2	3.0	0.2	14.2	2.4	0.1	15.2	2.1	0.0	0.360	13.7	1.3	0.1	13.5	2.8	0.2	8.8	3.0	0.1		
9.2	3.1	0.2	14.3	2.3	0.1	15.7	2.0	0.0	0.362	13.8	1.3	0.1	13.5	2.8	0.2	8.9	3.1	0.2		
9.4	2.9	0.2	14.4	2.4	0.1	15.3	1.9	0.0	0.364	13.7	1.2	0.1	13.3	2.8	0.2	9.1	2.9	0.2		
9.3	2.9	0.2	14.4	2.7	0.1	15.4	1.9	0.0	0.366	12.9	1.1	0.1	13.9	2.8	0.2	9.3	2.9	0.1		
9.2	2.9	0.2	14.0	2.7	0.1	15.6	1.8	0.0	0.367	12.8	1.4	0.1	13.4	2.7	0.2	9.7	2.9	0.2		
8.8	3.0	0.2	14.2	2.8	0.1	15.6	2.1	0.0	0.369	12.5	1.6	0.1	13.6	2.6	0.2	9.8	2.9	0.2		
9.1	2.9	0.2	13.7	2.9	0.1	16.0	2.0	0.0	0.371	12.4	1.5	0.1	12.5	2.8	0.2	10.0	3.1	0.2		
9.7	3.0	0.1	13.2	2.7	0.2	15.7	2.3	0.0	0.373	12.7	1.6	0.1	12.4	2.8	0.2	10.2	3.2	0.2		
9.7	3.1	0.2	13.7	2.6	0.2	15.7	2.0	0.0	0.375	12.9	1.6	0.1	12.8	2.8	0.2	9.8	3.0	0.2		
9.9	3.1	0.2	13.9	2.5	0.2	16.0	2.0	0.0	0.377	13.0	1.6	0.1	12.0	2.7	0.2	9.9	3.0	0.2		
9.8	3.0	0.2	14.2	2.6	0.2	16.1	2.0	0.0	0.379	14.0	1.6	0.1	12.3	2.7	0.2	9.1	3.0	0.2		
9.2	2.9	0.2	13.9	2.5	0.1	16.4	1.9	0.0	0.381	13.3	1.6	0.1	12.7	2.8	0.2	9.3	3.0	0.2		
9.3	2.8	0.2	13.5	2.6	0.1	16.4	1.8	0.0	0.383	13.2	1.6	0.1	12.8	2.6	0.2	8.9	3.0	0.2		
9.2	2.9	0.2	13.3	2.6	0.1	15.8	2.0	0.1	0.384	13.0	1.6	0.1	12.9	2.6	0.2	8.9	3.1	0.2		
8.9	3.0	0.2	13.5	2.5	0.2	15.4	2.0	0.0	0.386	13.0	1.5	0.1	12.5	2.5	0.2	9.0	3.1	0.2		
8.6	3.0	0.2	13.6	2.5	0.2	15.5	1.9	0.1	0.388	12.9	1.6	0.1	12.4	2.4	0.2	8.9	3.1	0.2		
8.6	3.0	0.2	13.4	2.5	0.2	15.3	2.0	0.1	0.390	12.8	1.7	0.1	12.3	2.4	0.2	8.7	3.0	0.2		
8.4	3.0	0.2	13.8	2.3	0.2	15.3	1.9	0.1	0.392	13.3	1.6	0.1	12.4	2.4	0.2	8.6	2.8	0.2		
8.6	3.0	0.2	13.9	2.0	0.2	15.0	1.9	0.1	0.394	13.3	1.8	0.1	12.7	2.5	0.2	8.8	3.0	0.2		
8.9	3.0	0.2	14.1	2.4	0.2	14.7	1.9	0.0	0.396	13.4	1.8	0.1	12.7	2.5	0.2	8.6	3.1	0.2		
8.9	2.8	0.2	14.3	2.2	0.2	15.0	1.8	0.0	0.398	13.4	1.8	0.1	12.4	2.6	0.2	9.0	2.9	0.2		
9.1	3.0	0.2	13.8	2.3	0.1	14.7	1.5	0.1	0.400	13.7	1.8	0.1	12.6	2.7	0.2	9.2	3.0	0.2		
8.8	2.8	0.2	14.1	2.3	0.1	14.2	1.7	0.0	0.402	13.6	1.7	0.1	12.8	2.6	0.2	9.1	3.0	0.2		
8.7	2.7	0.2	13.6	2.3	0.1	14.7	1.6	0.1	0.403	13.6	1.9	0.1	12.3	2.5	0.2	9.1	3.0	0.2		
8.4	3.0	0.2	14.2	2.2	0.1	14.4	1.8	0.1	0.405	13.5	1.8	0.1	12.5	2.5	0.2	8.9	2.9	0.2		
8.4	2.9	0.3	13.9	2.3	0.1	14.1	1.6	0.1	0.407	12.9	1.8	0.1	12.4	2.4	0.2	8.9	2.7	0.2		
8.4	3.0	0.2	13.5	2.4	0.1	13.9	1.8	0.1	0.409	12.3	1.8	0.1	11.8	2.5	0.2	8.9	2.8	0.2		
8.1	2.8	0.3	13.4	2.4	0.1	13.6	1.8	0.1	0.411	13.0	1.6	0.1	12.3	2.6	0.2	8.9	2.7	0.2		
8.2	2.7	0.3	12.7	2.5	0.1	13.4	1.9	0.0	0.413	12.9	1.5	0.1	12.1	2.5	0.2	8.8	2.6	0.2		
8.4	2.9	0.2	12.8	2.3	0.1	13.1	2.0	0.0	0.415	13.0	1.6	0.1	12.4	2.6	0.2	9.2	2.7	0.2		
8.4	2.9	0.2	12.8	2.4	0.1	13.1	2.1	0.1	0.417	13.4	1.5	0.1	13.1	2.9	0.2	9.8	2.7	0.2		
8.5	3.0	0.2	12.7	2.6	0.1	12.3	1.9	0.1	0.419	13.7	1.6	0.1	13.4	2.6	0.2	9.2	3.1	0.2		
8.3	3.0	0.2	12.7	2.4	0.1	12.0	1.9	0.1	0.420	13.8	1.5	0.1	13.4	2.6	0.2	9.7	2.9	0.2		
8.3	3.0	0.2	13.0	2.4	0.1	12.0	1.9	0.1	0.422	13.6	1.7	0.1	13.4	2.6	0.2	9.2	2.8	0.2		
8.8	3.1	0.2	13.4	2.6	0.1	12.2	1.8	0.0	0.424	13.5	1.7	0.1	13.5	2.6	0.2	9.5	2.7	0.2		
9.0	3.0	0.2	13.3	2.5	0.1	12.6	1.9	0.0	0.426	13.5	1.7	0.1	12.9	2.6	0.2	9.1	2.7	0.2		
8.8	2.9	0.2	13.3	2.5	0.1	12.2	2.0	0.1	0.428	13.5	1.8	0.1	12.6	2.5	0.2	8.7	2.8	0.2		
8.5	3.0	0.2	13.3	2.5	0.1	12.8	2.0	0.1	0.430	13.2	1.9	0.1	13.1	2.8	0.2	8.8	2.8	0.2		
8.6	3.1	0.2	13.3	2.6	0.1	12.8	2.1	0.1	0.432	12.6	1.9	0.1	12.8	2.8	0.2	8.6	2.9	0.2		
8.6	2.9	0.2	13.0	2.6	0.1	13.3	2.1	0.1	0.434	13.0	1.8	0.1	12.8	2.9	0.2	8.5	2.8	0.2		
9.1	3.2	0.2	12.6	2.7	0.1	13.4	2.4	0.1	0.436	13.3	1.9	0.1	12.8	2.7	0.2	8.2	2.8	0.2		
8.4	3.1	0.2	12.4	2.8	0.1	13.4	2.5	0.0	0.438	12.7	1.9	0.1	12.6	3.0	0.2	8.3	2.8	0.2		
8.0	3.2	0.2	11.8	2.9	0.1	13.1	2.4	0.0	0.439	12.8	1.8	0.1	13.1	2.9	0.2	8.7	2.8	0.1		
8.0	2.9	0.2	11.9	2.9	0.1	12.4	2.3	0.0	0.441	13.1	1.9	0.1	12.7	2.7	0.2	8.6	2.7	0.2		
8.1	2.9	0.2	12.0	2.8	0.1	12.4	2.3	0.0	0.443	13.2	1.8	0.1	12.7	2.6	0.2	8.8	2.7	0.2		
8.2	3.2	0.1	11.8	2.6	0.1	12.2	2.4	0.1	0.445	13.7	1.7	0.0	13.2	2.6	0.2	8.6	2.7	0.2		
8.4	3.1	0.1	12.5	2.6	0.1	12.5	2.5	0.1	0.447	13.4	1.7	0.0	12.5	2.6	0.2	9.0	2.6	0.2		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.3	3.0	0.1	12.5	2.5	0.1	12.3	2.3	0.0	0.449	13.4	1.6	0.0	13.1	2.4	0.2	8.7	2.7	0.2		
8.6	2.9	0.2	12.6	2.5	0.1	12.0	2.3	0.1	0.451	14.2	2.0	0.0	13.4	2.4	0.2	8.9	2.6	0.2		
8.9	2.9	0.1	12.5	2.3	0.1	12.0	2.3	0.1	0.453	14.0	2.0	0.0	13.7	2.3	0.3	8.9	2.7	0.2		
8.8	2.8	0.1	13.2	2.1	0.1	11.8	2.3	0.0	0.455	13.5	1.9	0.1	13.4	2.6	0.3	9.1	2.7	0.2		
9.1	2.9	0.1	13.3	2.1	0.1	11.9	2.2	0.1	0.456	13.3	2.0	0.0	13.6	2.5	0.2	9.2	2.4	0.2		
9.4	2.9	0.1	13.2	2.3	0.1	12.6	2.2	0.1	0.458	12.7	1.8	0.0	13.8	2.5	0.2	9.5	2.6	0.2		
9.5	2.9	0.1	13.3	2.2	0.1	12.3	2.0	0.1	0.460	13.4	1.9	0.0	13.4	2.6	0.2	9.9	2.7	0.2		
9.7	2.9	0.1	13.4	2.2	0.1	12.2	2.2	0.1	0.462	13.2	2.1	0.0	13.4	2.6	0.2	9.9	2.7	0.1		
9.5	3.1	0.1	13.1	2.3	0.1	12.4	2.3	0.1	0.464	13.6	2.0	0.0	13.6	2.6	0.3	9.3	2.7	0.2		
9.3	2.5	0.1	13.1	2.4	0.1	12.7	2.3	0.0	0.466	13.7	2.1	0.0	13.8	2.6	0.3	9.2	2.4	0.2		
9.1	3.0	0.2	13.4	2.3	0.1	12.9	2.2	0.0	0.468	13.3	2.0	0.0	13.4	2.6	0.2	9.2	2.7	0.2		
8.8	2.9	0.1	13.4	2.4	0.1	12.7	2.3	0.1	0.470	12.8	2.0	0.0	13.3	2.4	0.2	8.8	2.7	0.2		
8.8	3.1	0.2	13.4	2.3	0.1	13.1	2.3	0.1	0.472	12.4	1.9	0.0	12.6	2.7	0.2	8.9	2.3	0.3		
8.8	3.2	0.2	13.4	2.3	0.1	13.2	2.1	0.1	0.473	12.2	1.8	0.0	12.3	2.5	0.2	9.2	2.5	0.3		
8.7	3.1	0.2	13.2	2.6	0.1	13.0	2.2	0.0	0.475	12.1	2.0	0.0	12.1	2.6	0.2	8.6	2.8	0.3		
8.4	3.3	0.1	13.1	2.6	0.2	12.6	2.3	0.0	0.477	11.4	1.9	0.0	12.1	2.7	0.2	9.0	2.8	0.3		
8.8	3.0	0.1	12.5	2.6	0.2	12.2	2.0	0.1	0.479	11.0	2.1	0.0	11.8	2.8	0.2	8.7	2.6	0.2		
8.9	2.8	0.1	13.2	2.7	0.1	12.1	2.1	0.1	0.481	10.9	2.1	0.0	11.4	2.7	0.2	8.8	2.4	0.2		
9.0	2.9	0.1	12.7	2.8	0.1	12.2	2.0	0.1	0.483	10.9	2.0	0.0	11.6	2.7	0.2	8.5	2.1	0.2		
9.3	2.8	0.2	12.6	2.7	0.1	12.1	1.9	0.1	0.485	10.6	2.0	0.0	11.9	2.8	0.2	9.0	2.2	0.2		
9.4	2.8	0.1	12.6	2.9	0.1	12.0	1.9	0.1	0.487	10.6	2.1	0.0	11.3	2.9	0.2	8.8	2.1	0.2		
9.4	3.0	0.1	13.1	2.6	0.1	12.0	1.9	0.1	0.489	10.7	1.9	0.0	11.7	2.8	0.2	8.6	2.2	0.2		
8.9	3.0	0.1	13.0	2.6	0.2	12.4	1.8	0.0	0.491	10.5	1.9	0.0	11.7	2.9	0.2	8.5	2.2	0.2		
9.0	2.8	0.1	12.7	2.7	0.1	12.3	1.8	0.0	0.492	10.4	2.0	0.0	11.4	2.7	0.2	8.4	2.2	0.2		
9.3	2.9	0.2	13.5	2.8	0.1	12.6	2.0	0.0	0.494	10.3	2.0	0.0	11.1	2.8	0.2	8.4	2.2	0.2		
9.1	2.3	0.2	13.6	2.7	0.2	12.9	1.9	0.0	0.496	9.9	2.0	0.0	11.2	2.9	0.3	8.2	2.0	0.2		
9.2	2.8	0.1	13.8	2.9	0.1	13.0	2.0	0.0	0.498	9.8	2.3	0.0	10.2	2.9	0.3	8.1	2.4	0.2		
9.3	2.9	0.1	13.9	2.7	0.1	13.2	1.9	0.0	0.500	9.9	2.2	0.0	10.3	2.9	0.2	8.0	2.2	0.2		
9.8	2.9	0.1	14.2	2.8	0.1	13.5	1.8	0.0	0.502	9.8	2.2	0.0	10.6	3.0	0.3	7.8	2.2	0.2		
9.6	2.9	0.1	14.7	2.8	0.1	14.0	1.8	0.0	0.504	9.8	2.3	0.0	10.1	3.1	0.2	8.1	2.7	0.2		
9.8	2.7	0.1	14.8	2.8	0.1	14.5	1.9	0.0	0.506	10.1	2.3	0.0	10.5	3.0	0.2	7.9	2.6	0.2		
9.7	2.9	0.1	14.8	2.8	0.1	14.7	1.9	0.0	0.508	10.5	2.3	0.0	10.6	3.0	0.2	7.7	2.5	0.2		
9.3	2.9	0.1	14.2	3.0	0.1	14.2	2.0	0.1	0.509	10.8	2.4	0.0	10.5	2.8	0.2	8.1	2.4	0.2		
9.0	2.9	0.1	14.5	3.0	0.1	13.8	2.0	0.0	0.511	11.1	2.3	0.0	11.0	2.7	0.2	8.0	2.7	0.2		
9.1	2.7	0.1	14.3	3.2	0.1	14.0	2.0	0.1	0.513	11.8	2.3	0.0	11.1	2.8	0.3	7.9	2.0	0.2		
8.9	2.9	0.2	14.1	3.0	0.2	13.5	2.0	0.1	0.515	11.8	2.2	0.0	11.4	2.7	0.3	8.3	2.9	0.2		
8.5	2.9	0.1	13.9	2.9	0.1	13.7	1.9	0.1	0.517	12.9	1.7	0.0	11.2	2.5	0.3	8.4	3.0	0.2		
8.6	2.8	0.1	13.5	2.8	0.1	13.7	2.0	0.1	0.519	12.8	1.7	0.0	11.9	2.5	0.3	8.3	3.0	0.2		
8.6	2.8	0.1	13.2	2.8	0.1	13.7	1.8	0.1	0.521	12.5	1.8	0.0	12.1	2.6	0.3	8.3	3.0	0.2		
9.1	3.0	0.1	13.1	2.8	0.1	13.6	1.8	0.1	0.523	13.0	2.0	0.0	12.7	2.5	0.3	8.7	2.6	0.2		
9.3	2.6	0.1	13.4	2.7	0.1	14.0	1.9	0.1	0.525	12.7	2.0	0.0	12.6	2.5	0.4	9.0	2.7	0.2		
9.6	2.6	0.1	13.3	2.7	0.1	13.6	1.7	0.1	0.527	12.2	1.9	0.0	12.3	2.5	0.4	8.6	3.1	0.2		
9.5	2.9	0.1	13.7	2.6	0.2	14.1	1.8	0.1	0.528	12.2	2.0	0.0	12.5	2.7	0.3	8.4	2.9	0.2		
9.4	2.8	0.1	14.1	2.7	0.1	13.8	1.7	0.1	0.530	11.7	1.9	0.0	12.5	2.8	0.3	8.2	2.5	0.1		
9.3	2.9	0.1	14.2	2.6	0.1	14.0	1.8	0.1	0.532	12.0	1.9	0.0	11.5	2.7	0.3	8.4	2.7	0.1		
9.0	2.9	0.1	15.0	3.0	0.1	14.3	1.8	0.1	0.534	11.8	2.1	0.0	11.7	2.6	0.3	8.8	2.6	0.2		
8.9	3.0	0.2	14.6	2.9	0.1	14.6	1.7	0.1	0.536	11.4	1.9	0.0	12.6	2.7	0.3	9.0	2.7	0.3		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
9.0	3.0	0.1	14.3	2.9	0.1	14.2	1.9	0.1	0.538	11.9	2.0	0.0	12.6	2.6	0.2	9.6	3.1	0.2		
8.7	3.0	0.1	14.3	2.7	0.1	14.1	1.9	0.1	0.540	12.5	2.0	0.0	13.1	2.7	0.3	9.4	3.0	0.2		
8.7	2.7	0.1	14.4	2.7	0.1	14.1	1.9	0.1	0.542	13.0	2.1	0.0	12.7	2.6	0.3	9.6	2.9	0.2		
9.0	2.8	0.1	14.5	2.7	0.1	14.3	1.8	0.1	0.544	12.2	2.2	0.0	13.1	2.6	0.2	9.0	2.7	0.2		
9.2	2.6	0.1	14.8	2.7	0.1	14.2	1.6	0.1	0.545	12.7	2.0	0.0	13.1	2.6	0.3	9.6	3.0	0.2		
9.6	2.8	0.1	14.8	2.7	0.1	14.2	1.7	0.1	0.547	12.4	2.2	0.0	13.1	2.7	0.2	9.5	2.6	0.2		
9.2	2.7	0.1	14.6	2.7	0.1	15.2	1.8	0.1	0.549	12.2	2.2	0.0	12.7	2.7	0.3	9.2	2.9	0.3		
9.1	3.1	0.1	14.6	2.8	0.1	15.1	1.6	0.1	0.551	11.9	2.6	0.0	13.0	2.9	0.3	9.3	2.9	0.2		
8.6	2.8	0.1	14.5	2.7	0.1	15.1	1.6	0.1	0.553	12.2	2.3	0.1	12.1	2.8	0.2	9.0	2.8	0.2		
8.3	2.8	0.2	14.3	2.5	0.1	15.0	1.7	0.1	0.555	11.6	2.3	0.1	11.9	2.7	0.2	8.6	3.0	0.2		
8.3	2.8	0.2	14.4	2.6	0.1	14.6	1.4	0.1	0.557	12.1	2.0	0.1	12.2	2.9	0.3	8.7	3.1	0.2		
8.3	2.8	0.2	13.9	2.6	0.1	14.8	1.6	0.1	0.559	12.2	2.1	0.1	11.7	2.7	0.2	8.5	3.0	0.2		
8.0	2.8	0.2	14.1	2.5	0.1	14.9	1.6	0.1	0.561	11.8	2.1	0.2	12.0	2.7	0.3	8.7	2.9	0.2		
7.9	2.6	0.2	14.0	2.6	0.1	15.0	1.6	0.1	0.563	11.2	1.9	0.1	11.9	2.6	0.2	8.2	2.9	0.2		
8.1	2.7	0.2	14.0	2.8	0.1	15.0	1.7	0.1	0.564	10.9	2.1	0.2	12.1	2.8	0.3	8.0	3.0	0.2		
8.8	2.7	0.2	14.0	2.5	0.1	15.1	1.5	0.1	0.566	11.2	1.9	0.1	11.5	2.9	0.2	8.1	3.0	0.2		
8.7	3.1	0.2	13.5	2.7	0.1	14.8	1.6	0.1	0.568	11.2	2.1	0.1	11.7	3.0	0.2	8.2	3.2	0.2		
9.1	2.9	0.2	13.4	2.7	0.1	14.7	1.6	0.1	0.570	11.8	2.2	0.1	12.2	2.8	0.2	8.6	3.2	0.2		
9.1	2.8	0.1	13.6	2.8	0.1	14.0	1.5	0.1	0.572	11.7	2.1	0.1	12.4	2.6	0.2	8.2	2.7	0.2		
9.2	2.9	0.2	13.7	2.7	0.2	14.1	1.5	0.1	0.574	11.9	1.8	0.1	12.3	2.7	0.2	8.2	2.7	0.2		
9.2	2.9	0.2	13.4	2.7	0.1	13.7	1.6	0.1	0.576	12.4	2.2	0.1	12.7	2.5	0.2	8.4	2.5	0.3		
9.2	3.0	0.2	13.8	2.8	0.2	13.4	1.6	0.1	0.578	12.5	1.8	0.1	12.3	2.5	0.2	8.6	2.8	0.2		
8.9	3.0	0.2	14.2	2.6	0.2	13.3	1.5	0.1	0.580	12.7	1.7	0.1	12.4	2.5	0.3	8.7	3.1	0.2		
8.7	3.0	0.2	14.1	2.7	0.1	13.1	1.5	0.1	0.581	13.0	1.6	0.1	12.2	2.5	0.2	8.5	2.9	0.2		
8.4	3.1	0.2	14.4	2.5	0.1	13.4	1.5	0.1	0.583	14.0	1.6	0.1	12.5	2.6	0.2	8.5	3.9	0.2		
8.5	2.9	0.1	14.2	2.7	0.1	13.8	1.5	0.1	0.585	13.8	1.6	0.1	13.3	2.6	0.3	8.7	3.3	0.2		
7.9	2.7	0.1	14.0	2.8	0.2	14.1	1.7	0.1	0.587	14.3	1.6	0.1	13.6	2.7	0.3	8.9	3.0	0.2		
7.7	2.7	0.2	13.0	2.6	0.1	13.6	1.6	0.1	0.589	14.5	1.7	0.1	14.1	2.7	0.3	9.0	2.8	0.2		
7.9	2.7	0.1	12.7	2.8	0.1	13.4	1.8	0.1	0.591	14.0	1.8	0.1	13.7	2.6	0.3	9.8	2.7	0.2		
7.8	2.8	0.1	12.7	2.5	0.2	13.3	1.8	0.1	0.593	14.0	1.6	0.1	13.9	2.5	0.3	9.9	2.9	0.2		
7.9	2.6	0.1	12.6	2.9	0.1	12.8	1.7	0.1	0.595	14.0	1.4	0.1	13.1	2.5	0.3	9.5	2.8	0.2		
7.4	2.7	0.1	12.6	2.8	0.1	12.8	1.7	0.1	0.597	13.3	1.5	0.1	13.4	2.6	0.3	9.3	2.9	0.2		
7.2	2.9	0.1	12.1	2.8	0.1	13.3	1.5	0.1	0.598	13.5	1.4	0.1	13.6	2.4	0.3	9.5	3.0	0.2		
7.4	2.7	0.1	12.9	2.7	0.1	13.0	1.6	0.1	0.600	14.0	1.6	0.1	13.0	2.5	0.3	9.1	2.9	0.2		
7.7	2.6	0.1	13.1	2.9	0.1	13.4	1.7	0.1	0.602	14.2	1.6	0.1	13.8	2.5	0.3	9.5	3.0	0.2		
7.5	2.8	0.1	13.2	2.7	0.1	13.3	1.7	0.1	0.604	14.0	1.5	0.1	14.1	2.5	0.3	9.0	3.0	0.2		
7.8	2.6	0.1	13.2	2.5	0.1	13.4	1.9	0.1	0.606	14.4	1.4	0.1	14.2	2.5	0.3	9.2	3.0	0.2		
8.1	2.5	0.2	13.2	2.5	0.1	14.1	1.8	0.1	0.608	13.9	1.6	0.1	14.3	2.4	0.3	9.2	2.9	0.2		
8.0	2.6	0.1	13.0	2.6	0.1	13.6	1.6	0.1	0.610	13.6	1.6	0.1	13.8	2.6	0.4	9.1	3.0	0.2		
7.7	2.7	0.1	12.4	2.7	0.1	14.0	1.8	0.1	0.612	13.8	1.6	0.1	13.9	1.9	0.3	9.5	2.8	0.2		
7.8	2.5	0.1	12.5	2.7	0.1	13.6	1.7	0.1	0.614	13.9	1.5	0.1	13.6	2.2	0.2	9.8	2.9	0.2		
7.5	2.7	0.1	12.9	2.9	0.1	13.1	1.6	0.1	0.616	14.4	1.4	0.1	13.8	2.0	0.2	9.9	2.9	0.2		
7.4	2.7	0.2	12.6	2.9	0.1	13.3	1.8	0.1	0.617	14.3	1.5	0.1	13.4	2.2	0.3	9.9	3.1	0.1		
7.7	2.7	0.2	12.6	3.0	0.1	12.8	1.6	0.1	0.619	14.7	1.4	0.1	14.0	2.3	0.2	9.4	3.1	0.2		
8.6	2.7	0.2	12.4	2.9	0.1	12.9	1.6	0.1	0.621	14.2	1.5	0.1	13.6	2.4	0.3	9.2	2.8	0.2		
8.5	2.7	0.1	12.2	2.8	0.1	12.9	1.5	0.1	0.623	14.0	1.6	0.1	13.8	2.3	0.3	9.1	3.0	0.2		
8.2	2.7	0.2	11.9	2.9	0.1	12.3	1.5	0.1	0.625	14.1	1.6	0.1	13.5	2.3	0.3	8.8	3.0	0.2		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.0	2.7	0.2	11.7	3.0	0.1	11.7	1.7	0.1	0.627	13.7	1.6	0.1	13.4	2.3	0.3	8.5	2.9	0.1		
7.8	2.6	0.2	12.4	2.8	0.1	11.5	1.7	0.1	0.629	13.8	1.5	0.1	13.0	2.3	0.3	8.5	3.0	0.2		
8.0	2.6	0.2	12.3	2.8	0.1	12.0	1.6	0.1	0.631	13.7	1.5	0.1	13.6	2.6	0.3	9.2	3.2	0.2		
8.1	2.7	0.2	13.1	2.7	0.1	11.9	1.5	0.1	0.633	13.3	1.5	0.1	12.8	2.6	0.3	9.4	3.1	0.2		
8.3	2.7	0.1	13.2	2.8	0.1	12.0	1.7	0.1	0.634	13.7	1.6	0.1	13.6	2.9	0.2	9.3	3.3	0.2		
8.5	2.5	0.1	13.6	2.6	0.1	12.1	1.5	0.1	0.636	14.1	1.8	0.1	12.9	2.5	0.3	9.5	3.0	0.2		
8.3	2.4	0.1	13.7	2.8	0.1	12.6	1.6	0.1	0.638	14.0	1.7	0.1	13.4	2.5	0.3	9.4	3.2	0.2		
8.5	2.6	0.1	13.4	2.7	0.1	12.8	1.5	0.1	0.640	13.6	2.0	0.1	13.7	2.3	0.3	9.5	3.4	0.2		
8.6	2.4	0.1	14.0	2.7	0.2	13.2	1.4	0.1	0.642	14.0	2.1	0.1	13.7	2.4	0.3	9.7	3.1	0.2		
8.6	2.7	0.1	13.5	2.7	0.1	13.6	1.6	0.1	0.644	14.2	2.0	0.1	13.5	2.3	0.4	9.5	3.1	0.1		
8.7	2.6	0.1	13.3	3.0	0.1	13.1	1.6	0.1	0.646	15.0	2.0	0.1	14.0	2.3	0.3	10.2	3.2	0.2		
8.4	2.8	0.1	12.9	2.9	0.1	13.2	1.6	0.1	0.648	15.2	2.1	0.1	14.0	2.2	0.3	9.7	2.9	0.2		
7.4	2.9	0.1	12.8	3.0	0.1	12.8	1.5	0.1	0.650	15.0	1.8	0.1	14.0	2.2	0.3	9.3	2.6	0.1		
7.7	3.1	0.1	13.0	2.9	0.1	13.1	1.5	0.1	0.652	14.5	1.6	0.1	13.6	2.2	0.2	9.7	2.6	0.2		
7.4	2.8	0.2	13.1	2.7	0.1	12.0	1.5	0.1	0.653	14.6	1.7	0.1	13.8	2.3	0.3	9.3	2.8	0.2		
7.7	2.8	0.2	13.0	2.7	0.1	12.0	1.3	0.2	0.655	14.5	1.7	0.1	13.5	2.1	0.3	9.5	2.7	0.2		
7.2	2.7	0.1	12.6	2.9	0.1	12.2	1.5	0.2	0.657	14.4	1.6	0.1	14.0	2.0	0.3	9.4	2.8	0.2		
7.3	2.7	0.1	12.7	2.9	0.1	12.0	1.5	0.2	0.659	14.0	1.9	0.1	15.1	2.3	0.3	9.4	2.9	0.2		
7.5	2.8	0.1	12.4	2.7	0.1	12.1	1.5	0.2	0.661	13.6	1.9	0.1	14.2	2.2	0.2	9.6	2.9	0.2		
7.6	3.0	0.2	12.2	2.8	0.1	12.2	1.5	0.2	0.663	13.5	2.0	0.1	14.0	2.3	0.2	9.5	2.8	0.2		
7.6	2.9	0.2	12.4	2.7	0.1	12.2	1.4	0.1	0.665	13.4	2.0	0.1	14.1	2.4	0.3	9.8	2.8	0.2		
7.5	3.0	0.2	12.5	2.6	0.1	12.2	1.6	0.2	0.667	13.5	2.0	0.1	13.6	2.5	0.3	10.2	2.7	0.2		
7.7	2.9	0.2	12.4	2.6	0.2	12.4	1.7	0.2	0.669	13.0	1.9	0.1	13.5	2.6	0.3	9.6	2.8	0.2		
7.9	3.1	0.2	12.7	2.6	0.2	13.1	1.5	0.2	0.670	13.4	1.9	0.1	13.7	2.5	0.3	9.3	2.7	0.2		
8.4	2.8	0.2	12.8	2.9	0.1	12.6	1.4	0.1	0.672	13.5	2.1	0.1	13.1	2.7	0.3	9.3	2.6	0.2		
8.1	2.8	0.1	13.0	2.8	0.1	12.9	1.4	0.1	0.674	13.4	2.1	0.1	13.8	2.7	0.3	9.1	2.7	0.2		
8.4	2.7	0.2	13.6	2.7	0.1	13.4	1.4	0.1	0.676	13.5	2.1	0.1	13.6	2.7	0.3	9.9	2.9	0.2		
8.6	2.6	0.1	12.8	2.6	0.1	13.3	1.5	0.2	0.678	13.9	2.1	0.1	13.8	2.8	0.3	9.7	2.8	0.2		
8.3	2.6	0.2	12.8	2.7	0.1	13.0	1.6	0.2	0.680	13.6	2.2	0.1	14.2	2.8	0.3	9.5	2.8	0.2		
8.2	2.8	0.2	13.3	2.5	0.2	13.0	1.7	0.1	0.682	13.3	2.0	0.1	14.0	2.7	0.2	10.0	2.7	0.2		
7.9	2.9	0.2	13.1	2.8	0.1	13.2	1.8	0.1	0.684	13.3	2.0	0.1	13.8	2.6	0.2	9.8	2.7	0.2		
8.1	2.8	0.2	13.3	2.7	0.1	13.4	1.4	0.1	0.686	13.5	2.0	0.2	14.0	2.6	0.2	9.7	2.6	0.2		
8.3	2.6	0.2	13.4	2.6	0.1	12.9	1.6	0.1	0.688	13.5	2.0	0.2	14.4	2.6	0.3	9.6	2.8	0.2		
8.2	2.7	0.2	13.4	2.6	0.1	13.1	1.6	0.1	0.689	13.5	2.0	0.2	13.9	2.6	0.2	10.2	2.8	0.2		
8.5	2.7	0.2	13.6	2.6	0.1	12.8	1.6	0.1	0.691	13.3	1.9	0.2	14.3	2.7	0.2	10.2	2.8	0.2		
8.3	2.6	0.1	13.5	2.7	0.1	12.9	1.5	0.1	0.693	12.9	2.1	0.2	13.5	2.7	0.2	10.0	2.9	0.3		
8.2	2.7	0.2	13.5	2.8	0.1	12.8	1.6	0.1	0.695	12.8	2.1	0.1	13.1	2.5	0.2	9.5	2.8	0.3		
8.1	2.8	0.2	13.7	2.7	0.1	13.3	1.6	0.1	0.697	12.5	2.2	0.2	13.1	2.5	0.2	9.6	2.8	0.2		
8.0	2.7	0.1	13.9	2.8	0.1	13.8	1.6	0.1	0.699	12.1	2.0	0.1	12.7	2.5	0.3	9.4	2.9	0.3		
7.8	2.8	0.1	13.8	2.7	0.1	13.9	1.6	0.1	0.701	12.2	2.1	0.2	12.3	2.7	0.3	9.1	2.7	0.3		
7.8	2.8	0.1	13.9	2.7	0.1	14.0	1.6	0.2	0.703	12.1	2.1	0.2	11.7	3.2	0.3	8.9	3.2	0.2		
7.7	2.7	0.1	13.8	2.7	0.1	14.4	1.5	0.1	0.705	11.9	2.2	0.2	11.4	2.6	0.3	8.5	2.8	0.3		
7.8	2.7	0.1	13.4	2.7	0.1	13.8	1.6	0.1	0.706	11.6	2.2	0.2	11.2	3.0	0.3	8.6	2.8	0.2		
7.6	2.8	0.1	13.4	3.0	0.1	13.7	1.6	0.1	0.708	11.9	2.3	0.2	11.3	2.8	0.3	9.6	2.7	0.3		
7.6	3.0	0.1	13.8	3.0	0.1	13.9	1.3	0.1	0.710	12.0	2.5	0.2	11.5	2.7	0.3	9.8	2.9	0.3		
7.8	2.7	0.2	13.6	3.1	0.1	14.4	1.7	0.1	0.712	13.3	2.6	0.2	12.1	2.5	0.3	9.6	2.7	0.2		
7.9	2.7	0.2	13.8	3.1	0.1	14.5	1.5	0.1	0.714	13.8	2.6	0.1	13.0	2.6	0.2	9.9	2.6	0.2		



MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.3	2.7	0.2	13.8	3.1	0.1	14.4	1.4	0.1	0.716	14.0	2.6	0.2	13.3	2.6	0.2	9.4	2.7	0.3		
8.1	2.9	0.2	13.8	3.0	0.1	14.5	1.5	0.1	0.718	13.6	2.5	0.2	13.3	2.6	0.2	9.1	3.2	0.2		
8.3	3.2	0.2	13.9	3.0	0.1	14.4	1.5	0.1	0.720	13.8	2.4	0.2	12.8	2.5	0.2	9.6	2.9	0.2		
8.4	3.1	0.1	13.8	3.0	0.1	14.7	1.6	0.1	0.722	14.1	2.1	0.2	13.0	2.5	0.2	9.9	2.7	0.2		
8.7	3.0	0.2	14.1	2.9	0.2	14.4	1.7	0.1	0.723	13.6	2.0	0.2	13.5	2.3	0.2	9.8	2.6	0.2		
8.5	3.0	0.2	13.9	2.8	0.2	14.2	1.7	0.1	0.725	13.3	1.8	0.2	13.5	2.3	0.2	9.7	2.9	0.2		
8.5	3.0	0.2	14.2	2.6	0.2	14.0	1.7	0.1	0.727	13.9	2.0	0.1	12.9	2.6	0.2	9.8	2.6	0.3		
8.4	3.0	0.2	14.2	2.7	0.2	14.1	1.5	0.1	0.729	14.3	2.2	0.1	13.5	2.6	0.2	9.2	2.8	0.2		
8.0	2.9	0.2	14.2	2.8	0.1	13.8	1.5	0.1	0.731	14.1	2.3	0.1	13.4	2.6	0.2	8.9	2.8	0.2		
8.0	2.9	0.2	14.0	2.7	0.1	14.5	1.6	0.1	0.733	14.6	2.0	0.1	13.5	2.6	0.2	9.2	2.7	0.2		
8.5	2.8	0.2	13.8	2.7	0.1	14.4	1.6	0.1	0.735	14.0	1.9	0.1	13.9	2.8	0.1	8.9	2.9	0.2		
8.4	2.8	0.2	13.7	2.6	0.1	14.4	1.5	0.1	0.737	13.6	2.1	0.1	13.3	2.8	0.1	9.0	2.8	0.2		
8.2	2.9	0.2	13.7	2.7	0.1	14.1	1.4	0.1	0.739	13.1	2.0	0.1	13.4	2.8	0.2	9.1	2.9	0.3		
7.9	2.7	0.2	13.6	2.9	0.1	14.0	1.3	0.1	0.741	13.3	1.8	0.1	13.2	2.8	0.2	9.2	2.7	0.3		
7.7	3.0	0.2	13.0	2.6	0.1	13.9	1.4	0.1	0.742	13.9	1.9	0.1	13.3	2.8	0.2	9.0	2.8	0.3		
7.8	3.0	0.2	13.1	2.7	0.1	14.1	1.5	0.1	0.744	13.3	2.0	0.1	13.3	2.7	0.2	9.3	2.9	0.3		
7.5	2.9	0.2	13.6	2.7	0.1	13.6	1.5	0.1	0.746	13.7	1.9	0.1	13.5	2.8	0.2	9.5	3.0	0.2		
7.4	2.9	0.2	13.2	2.8	0.1	13.8	1.3	0.1	0.748	14.1	1.9	0.1	13.5	2.7	0.2	9.6	2.8	0.2		
7.5	3.0	0.2	13.4	2.8	0.1	13.8	1.4	0.1	0.750	14.2	1.8	0.1	13.5	2.7	0.2	9.5	3.0	0.2		
7.4	2.9	0.2	13.4	2.7	0.1	13.9	1.5	0.1	0.752	14.7	1.8	0.1	13.6	2.7	0.1	9.7	2.8	0.2		
7.5	2.7	0.2	13.3	2.8	0.1	13.8	1.5	0.1	0.754	14.4	1.8	0.1	14.0	2.7	0.2	9.3	3.0	0.2		
7.5	2.7	0.2	13.0	2.8	0.1	13.9	1.7	0.1	0.756	14.6	1.8	0.1	13.8	2.5	0.2	9.2	2.7	0.2		
7.5	2.8	0.2	13.2	2.9	0.1	13.6	1.5	0.1	0.758	14.5	1.9	0.1	13.7	2.6	0.2	9.1	2.9	0.3		
7.9	2.9	0.2	13.2	2.8	0.1	13.4	1.4	0.1	0.759	14.1	1.6	0.1	13.7	2.5	0.2	9.0	2.9	0.3		
8.0	2.8	0.2	13.6	3.0	0.1	13.4	1.6	0.2	0.761	14.1	1.7	0.1	13.4	2.5	0.2	9.0	2.9	0.3		
8.2	3.0	0.2	14.4	3.0	0.1	13.0	1.5	0.2	0.763	14.1	1.6	0.1	13.4	2.9	0.2	9.3	3.0	0.3		
7.8	2.9	0.2	14.5	3.0	0.1	13.5	1.6	0.1	0.765	14.2	1.7	0.1	13.4	2.7	0.2	8.8	2.9	0.3		
7.9	3.0	0.2	14.4	3.0	0.1	13.6	1.4	0.1	0.767	14.5	1.7	0.1	13.4	2.6	0.2	8.9	2.8	0.3		
7.9	2.9	0.1	13.9	2.9	0.1	13.7	1.5	0.1	0.769	14.3	1.7	0.1	13.9	2.6	0.2	9.1	3.1	0.3		
7.7	3.0	0.2	13.4	3.0	0.1	13.6	1.5	0.1	0.771	14.6	1.7	0.1	14.2	2.4	0.2	9.1	2.8	0.3		
7.4	2.9	0.2	13.4	3.0	0.0	12.9	1.4	0.1	0.773	14.7	1.6	0.1	14.2	2.7	0.2	9.6	3.0	0.3		
7.0	2.8	0.2	13.5	3.0	0.1	13.2	2.0	0.1	0.775	14.4	1.4	0.1	14.4	2.6	0.2	8.9	3.0	0.3		
7.7	2.8	0.2	12.9	2.9	0.1	13.2	1.9	0.1	0.777	14.5	1.8	0.1	14.2	2.7	0.2	8.9	3.1	0.3		
7.8	2.9	0.2	12.7	2.8	0.2	13.8	1.9	0.0	0.778	14.0	1.7	0.1	14.4	2.7	0.2	9.3	3.1	0.2		
8.2	2.9	0.2	12.9	2.9	0.2	13.5	1.9	0.1	0.780	14.0	1.8	0.1	14.5	2.8	0.2	10.1	3.2	0.2		
7.9	2.8	0.1	13.2	2.5	0.1	13.3	2.0	0.1	0.782	13.7	1.6	0.1	14.9	2.7	0.2	9.9	3.0	0.2		
7.5	2.7	0.2	13.7	2.9	0.1	13.5	2.0	0.1	0.784	14.1	1.6	0.1	14.5	2.7	0.2	10.3	2.9	0.3		
7.3	2.8	0.2	13.7	2.9	0.0	12.9	1.8	0.1	0.786	13.6	1.7	0.1	14.7	2.7	0.2	10.0	2.8	0.3		
7.4	2.6	0.2	13.3	2.9	0.1	13.0	1.7	0.1	0.788	14.1	2.0	0.2	14.6	2.6	0.2	9.9	3.4	0.3		
7.9	2.7	0.2	13.4	2.9	0.1	13.2	1.7	0.1	0.790	14.6	1.9	0.1	14.3	2.7	0.2	10.0	3.2	0.2		
8.4	2.9	0.2	14.1	2.9	0.1	13.3	1.7	0.1	0.792	14.6	2.0	0.2	13.9	2.6	0.2	10.2	3.2	0.2		
8.4	2.6	0.2	14.3	2.9	0.1	13.5	1.8	0.1	0.794	14.3	2.3	0.2	14.0	2.3	0.2	10.4	3.5	0.3		
8.2	2.6	0.2	13.8	2.9	0.1	13.2	1.6	0.1	0.795	14.3	2.1	0.2	14.2	2.5	0.2	10.5	3.1	0.3		
8.0	2.7	0.2	13.9	3.0	0.1	13.1	1.6	0.1	0.797	14.3	1.9	0.2	14.3	2.8	0.2	10.3	3.4	0.2		
7.8	2.6	0.1	13.9	3.0	0.1	12.7	1.6	0.1	0.799	14.4	1.8	0.1	14.3	2.8	0.2	10.4	3.4	0.2		
7.2	2.7	0.1	13.7	3.0	0.1	12.9	1.6	0.1	0.801	14.9	1.8	0.1	14.6	2.7	0.2	10.4	3.3	0.2		
7.5	2.8	0.1	13.6	3.1	0.1	12.6	1.6	0.1	0.803	14.4	1.7	0.1	14.4	2.9	0.2	10.3	3.2	0.3		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
7.4	2.6	0.1	13.6	3.1	0.1	12.8	1.7	0.1	0.805	14.2	1.7	0.2	14.2	2.8	0.2	10.2	3.4	0.3
6.9	2.7	0.1	13.6	2.9	0.1	12.9	1.6	0.1	0.807	14.2	1.6	0.2	13.9	2.7	0.2	9.8	3.3	0.2
7.1	2.7	0.1	13.2	2.9	0.1	13.0	1.7	0.1	0.809	13.8	1.7	0.2	14.4	3.0	0.2	10.2	3.1	0.2
7.3	2.8	0.2	12.6	3.1	0.1	13.3	1.5	0.1	0.811	14.7	1.6	0.2	14.3	3.0	0.1	10.0	3.1	0.2
6.9	2.5	0.2	11.7	3.0	0.1	13.0	1.5	0.1	0.813	14.9	1.7	0.2	14.8	3.1	0.2	9.8	3.4	0.3
6.5	2.6	0.2	11.5	2.9	0.1	12.6	1.4	0.1	0.814	14.4	2.0	0.2	14.5	3.0	0.2	9.7	3.0	0.2
6.5	2.5	0.1	11.6	2.9	0.1	12.3	1.4	0.1	0.816	14.6	2.1	0.2	14.3	3.0	0.2	10.5	3.1	0.3
6.5	2.5	0.1	11.7	3.0	0.1	12.6	1.6	0.1	0.818	14.0	2.0	0.1	14.5	3.0	0.1	10.2	3.1	0.3
6.2	2.5	0.2	11.0	3.0	0.1	12.0	1.7	0.1	0.820	14.8	2.1	0.2	14.6	3.0	0.1	10.0	3.1	0.3
6.1	2.6	0.1	10.7	3.1	0.1	12.5	1.9	0.1	0.822	14.1	2.3	0.1	14.1	2.9	0.2	10.1	3.2	0.3
6.2	2.4	0.2	10.7	2.9	0.1	12.6	1.8	0.1	0.824	13.7	2.1	0.1	14.1	3.2	0.1	9.8	3.1	0.3
6.5	2.5	0.2	10.7	2.9	0.1	12.7	1.8	0.1	0.826	14.1	2.1	0.1	14.3	3.2	0.2	9.5	3.0	0.3
6.6	2.3	0.2	11.4	2.8	0.2	12.6	1.9	0.1	0.828	14.5	2.1	0.1	13.9	3.2	0.2	9.7	3.0	0.3
7.0	2.0	0.2	12.0	2.8	0.2	12.5	1.7	0.1	0.830	14.6	2.3	0.2	15.1	3.0	0.2	9.7	2.9	0.3
7.1	2.0	0.2	12.4	2.7	0.2	13.1	1.9	0.2	0.831	14.1	2.1	0.1	14.9	3.1	0.1	9.6	3.0	0.3
7.2	2.3	0.2	13.1	2.7	0.2	12.7	1.7	0.1	0.833	13.7	2.3	0.1	14.2	3.2	0.2	9.9	2.9	0.3
7.1	2.4	0.2	12.2	2.7	0.1	13.2	1.7	0.1	0.835	14.5	2.1	0.1	14.1	2.9	0.1	10.0	3.1	0.3
7.9	2.4	0.2	13.3	3.1	0.1	12.1	1.8	0.1	0.839	14.6	2.2	0.1	14.4	3.2	0.2	10.2	3.2	0.3
7.4	2.4	0.2	13.5	2.8	0.2	12.2	1.9	0.1	0.841	13.9	2.2	0.1	14.3	3.0	0.2	10.1	3.1	0.3
7.9	2.7	0.3	13.4	3.0	0.2	12.7	2.1	0.2	0.843	13.7	2.1	0.1	14.1	2.9	0.2	10.1	3.4	0.3
7.5	2.6	0.3	13.8	2.8	0.3	13.1	2.2	0.1	0.845	14.0	2.1	0.1	14.2	3.0	0.2	9.6	3.0	0.3
7.1	2.8	0.2	14.0	2.7	0.2	13.6	1.9	0.2	0.848	13.5	2.2	0.1	14.2	3.2	0.2	9.4	3.2	0.3
7.0	2.9	0.2	13.6	2.6	0.2	14.3	1.9	0.1	0.850	13.4	2.0	0.1	13.7	3.1	0.2	9.1	3.1	0.3
7.1	2.9	0.2	13.2	2.7	0.2	14.1	1.9	0.1	0.852	13.1	2.1	0.2	13.7	3.1	0.2	9.5	3.0	0.2
7.2	2.9	0.2	13.2	2.9	0.2	14.5	1.8	0.1	0.854	12.8	2.1	0.1	13.6	3.2	0.2	9.5	2.9	0.2
7.1	3.1	0.2	13.3	2.8	0.2	14.3	1.8	0.1	0.858	12.7	2.2	0.1	13.6	3.0	0.2	9.4	2.6	0.3
6.9	3.2	0.2	12.9	2.7	0.2	14.2	1.9	0.1	0.860	12.6	2.1	0.1	13.8	3.0	0.2	9.4	2.7	0.3
7.0	3.2	0.2	12.8	2.6	0.1	14.1	1.8	0.1	0.862	13.2	2.0	0.1	13.6	2.9	0.2	9.5	2.8	0.3
6.9	3.4	0.2	12.8	2.6	0.1	14.0	1.7	0.1	0.864	12.9	2.1	0.2	13.9	2.9	0.2	9.8	3.0	0.3
6.8	3.1	0.2	13.1	2.7	0.1	13.1	1.8	0.1	0.867	13.1	1.8	0.2	13.9	2.8	0.3	9.9	3.0	0.3
6.5	3.0	0.2	13.4	2.6	0.1	12.9	1.7	0.1	0.869	13.6	1.8	0.2	14.0	3.3	0.2	10.1	3.2	0.3
7.2	3.1	0.2	12.9	2.6	0.2	12.8	1.7	0.1	0.871	13.7	1.8	0.1	14.1	2.9	0.2	10.0	3.4	0.3
7.1	3.0	0.2	13.2	2.8	0.2	12.8	1.7	0.1	0.873	13.8	1.7	0.1	14.2	3.2	0.2	9.7	3.3	0.3
7.0	3.0	0.2	13.4	2.7	0.1	12.8	1.6	0.1	0.875	13.6	1.7	0.1	14.4	3.1	0.1	10.0	3.5	0.3
7.1	3.2	0.2	13.1	2.6	0.1	13.0	1.5	0.1	0.877	14.1	1.9	0.1	13.9	3.0	0.2	9.8	3.1	0.3
7.2	3.1	0.2	13.2	2.6	0.2	12.9	1.4	0.1	0.879	13.7	1.9	0.2	13.5	2.9	0.2	9.9	3.4	0.3
7.2	2.9	0.2	13.4	2.6	0.2	12.7	1.4	0.1	0.881	14.2	1.8	0.2	13.9	2.7	0.2	10.2	3.0	0.3
7.5	3.1	0.2	13.6	2.9	0.2	12.7	1.6	0.1	0.883	14.0	1.9	0.1	13.7	2.8	0.2	10.2	3.0	0.3
7.4	3.2	0.2	13.5	2.8	0.2	12.7	1.4	0.1	0.884	13.9	1.8	0.1	14.1	2.8	0.2	9.7	3.1	0.3
7.8	3.2	0.2	13.1	3.0	0.2	13.2	1.6	0.1	0.886	14.4	1.7	0.1	14.0	2.8	0.2	10.0	2.9	0.2
7.7	3.2	0.2	14.0	3.0	0.2	12.9	1.7	0.1	0.888	14.3	1.7	0.1	14.2	2.8	0.1	10.1	3.0	0.2
7.7	3.3	0.2	13.6	3.0	0.2	13.2	1.7	0.1	0.890	14.1	1.7	0.1	14.4	3.0	0.1	10.1	3.0	0.3
7.5	3.3	0.3	13.3	3.0	0.1	13.1	1.8	0.1	0.892	13.5	1.8	0.1	14.0	3.0	0.1	10.4	2.8	0.3
7.3	3.0	0.2	14.0	2.8	0.2	13.2	1.9	0.1	0.894	13.3	1.7	0.1	14.7	3.1	0.2	10.3	3.2	0.3
7.5	3.1	0.2	13.5	3.1	0.1	14.0	1.7	0.1	0.896	13.8	1.8	0.1	15.1	2.9	0.2	10.5	3.1	0.3
7.6	3.2	0.2	14.3	3.0	0.1	13.6	1.7	0.1	0.898	13.9	1.7	0.1	14.6	2.9	0.2	10.2	3.3	0.3
7.5	3.4	0.2	15.0	2.8	0.1	14.7	1.7	0.1	0.902	13.7	1.9	0.2	13.6	3.2	0.2	10.3	2.8	0.4

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.1	3.3	0.2	15.3	2.7	0.2	14.5	1.7	0.1	0.903	13.9	1.7	0.1	13.5	3.1	0.2	10.0	3.0	0.4		
8.2	3.1	0.2	15.5	2.9	0.2	15.2	1.8	0.1	0.905	13.9	1.6	0.1	13.4	3.2	0.2	9.6	3.5	0.4		
8.5	3.2	0.2	15.5	2.7	0.1	14.8	1.8	0.1	0.907	12.9	1.9	0.1	13.3	3.1	0.2	9.1	2.9	0.3		
8.2	3.2	0.3	15.1	2.5	0.3	14.9	1.8	0.1	0.911	13.6	2.0	0.1	13.6	3.3	0.1	9.1	3.0	0.3		
8.8	3.4	0.2	15.2	2.7	0.2	13.5	1.8	0.1	0.913	13.4	1.8	0.1	13.5	3.3	0.1	9.3	3.1	0.3		
8.4	3.1	0.2	15.3	2.7	0.2	13.6	1.8	0.1	0.915	13.5	1.9	0.1	13.5	3.1	0.1	9.3	3.0	0.4		
7.9	3.3	0.2	14.9	2.8	0.2	13.5	1.7	0.1	0.917	13.5	1.8	0.1	13.7	2.9	0.1	9.6	3.0	0.3		
8.1	3.0	0.2	15.2	2.7	0.1	13.1	1.6	0.1	0.919	13.1	1.9	0.1	14.0	3.0	0.1	9.9	3.0	0.3		
8.2	3.1	0.2	14.7	2.8	0.2	13.4	1.5	0.1	0.920	13.0	1.8	0.1	13.9	3.1	0.1	9.8	3.1	0.3		
7.9	2.9	0.2	14.5	2.8	0.2	13.1	1.6	0.1	0.922	12.4	1.7	0.1	13.6	3.1	0.1	10.2	3.3	0.2		
8.2	2.8	0.2	14.4	2.8	0.2	13.8	1.3	0.1	0.924	12.6	2.0	0.1	13.4	3.2	0.1	10.0	3.2	0.2		
8.1	2.9	0.2	14.6	2.9	0.2	13.8	1.4	0.1	0.926	12.4	1.9	0.1	13.3	3.1	0.2	9.8	3.1	0.2		
8.3	3.1	0.2	14.6	2.9	0.2	13.5	1.5	0.1	0.928	12.3	2.0	0.1	13.2	3.1	0.2	9.5	2.9	0.2		
8.6	2.9	0.2	14.0	2.7	0.2	13.5	1.5	0.1	0.930	12.2	1.9	0.1	13.2	3.2	0.2	9.7	2.9	0.2		
8.0	3.0	0.2	13.9	2.7	0.1	13.1	1.6	0.1	0.932	12.7	1.9	0.1	12.9	3.2	0.2	9.7	2.9	0.2		
8.0	2.9	0.2	13.8	2.7	0.1	13.2	1.6	0.1	0.934	13.7	2.0	0.1	13.2	3.0	0.2	9.4	2.8	0.2		
7.6	3.0	0.2	13.9	2.7	0.2	13.3	1.5	0.1	0.936	13.1	2.2	0.1	13.4	3.1	0.2	10.0	2.8	0.2		
7.4	3.1	0.2	14.0	2.7	0.1	12.9	1.4	0.1	0.938	13.5	2.2	0.1	13.7	2.8	0.2	10.5	3.1	0.2		
7.9	3.0	0.2	13.7	3.0	0.2	12.9	1.6	0.1	0.939	13.2	2.1	0.1	13.7	2.8	0.2	10.3	3.0	0.2		
7.5	3.1	0.2	14.3	3.0	0.2	13.4	1.5	0.1	0.941	13.2	2.2	0.1	14.1	3.0	0.2	9.9	2.9	0.2		
7.8	3.2	0.2	14.3	2.8	0.2	13.1	1.6	0.1	0.943	13.7	2.1	0.1	14.1	2.9	0.2	10.3	3.1	0.2		
7.9	3.3	0.2	14.2	2.8	0.1	13.2	1.7	0.1	0.945	14.1	2.0	0.1	13.5	3.1	0.2	10.2	3.0	0.3		
8.2	3.2	0.2	14.2	2.9	0.2	13.4	1.7	0.0	0.947	13.9	2.0	0.1	13.9	3.0	0.1	10.4	3.0	0.2		
7.9	3.1	0.2	14.2	2.7	0.2	13.3	1.7	0.1	0.949	14.3	1.8	0.1	13.7	2.8	0.1	10.4	3.1	0.2		
7.9	3.3	0.3	13.4	2.6	0.2	13.2	2.1	0.1	0.951	14.7	1.8	0.1	13.8	2.8	0.2	10.5	3.0	0.2		
7.4	3.0	0.2	13.6	2.6	0.2	13.3	2.0	0.1	0.953	14.6	1.8	0.1	13.6	2.9	0.1	9.8	3.0	0.2		
7.5	3.4	0.2	13.1	2.5	0.2	12.8	2.1	0.1	0.955	14.6	1.9	0.1	13.5	2.8	0.1	9.2	2.9	0.2		
7.8	3.4	0.2	13.8	2.6	0.2	13.3	2.0	0.2	0.956	14.6	1.9	0.1	13.0	3.0	0.1	9.1	3.0	0.2		
7.7	3.3	0.2	13.4	2.7	0.2	12.9	1.8	0.1	0.958	14.9	1.8	0.1	13.1	3.0	0.1	9.1	2.9	0.2		
7.4	3.3	0.2	13.1	2.6	0.2	13.1	1.9	0.1	0.960	14.6	1.9	0.1	13.3	3.1	0.2	9.3	2.9	0.2		
8.3	3.1	0.2	13.7	2.6	0.2	12.2	1.7	0.1	0.964	14.9	2.1	0.1	13.9	3.1	0.1	9.7	3.0	0.2		
8.4	3.2	0.2	13.7	2.9	0.1	12.4	1.8	0.1	0.966	14.2	1.9	0.1	14.1	3.2	0.1	10.0	3.0	0.3		
8.2	2.9	0.2	14.0	2.7	0.1	12.2	1.7	0.1	0.968	14.6	2.1	0.1	13.9	3.1	0.1	9.8	3.0	0.2		
8.3	3.2	0.2	14.5	2.5	0.2	12.7	1.8	0.1	0.970	14.5	2.1	0.1	14.0	3.0	0.1	10.2	3.0	0.2		
8.1	3.1	0.2	14.5	2.7	0.2	12.9	1.6	0.1	0.973	14.0	2.2	0.2	13.6	2.9	0.1	10.0	2.7	0.2		
8.6	3.1	0.2	14.1	2.6	0.3	12.6	1.6	0.1	0.975	14.3	2.0	0.1	13.9	3.0	0.1	10.3	3.2	0.3		
7.9	3.1	0.2	14.0	2.5	0.3	12.8	1.8	0.1	0.977	14.1	2.0	0.1	13.8	3.0	0.1	10.1	2.9	0.3		
8.0	3.4	0.2	13.4	2.4	0.2	12.5	1.9	0.1	0.979	14.1	2.1	0.1	13.5	3.0	0.1	10.0	2.9	0.2		
8.1	3.2	0.3	13.3	2.6	0.2	13.5	1.9	0.1	0.983	13.2	2.0	0.1	14.2	2.8	0.1	9.2	2.8	0.2		
8.2	3.5	0.2	13.4	2.7	0.2	13.2	1.8	0.1	0.985	12.9	2.1	0.1	12.9	2.9	0.1	9.2	2.7	0.2		
7.6	3.4	0.2	13.7	2.7	0.2	13.5	1.9	0.1	0.987	12.2	2.1	0.1	12.4	2.8	0.1	9.2	2.9	0.2		
7.8	3.1	0.2	13.1	2.7	0.1	12.4	2.1	0.1	0.989	12.1	2.1	0.1	12.1	2.8	0.1	9.3	2.7	0.2		
7.8	3.0	0.2	13.8	2.8	0.2	13.1	1.9	0.1	0.992	11.8	2.1	0.1	11.2	3.3	0.1	8.1	3.0	0.2		
7.8	3.0	0.2	13.9	2.8	0.2	13.2	2.0	0.1	0.994	11.5	2.0	0.1	11.1	3.2	0.1	8.0	2.9	0.2		
7.7	3.1	0.2	14.1	2.8	0.2	13.4	2.1	0.1	0.996	11.6	2.0	0.1	10.7	3.2	0.1	7.8	2.8	0.2		
7.7	3.1	0.3	14.2	2.5	0.2	13.2	2.0	0.1	0.998	11.7	2.1	0.1	10.5	3.3	0.1	7.7	2.7	0.2		
8.0	3.3	0.2	13.4	2.7	0.2	13.1	1.9	0.1	1.000	11.8	2.1	0.1	11.2	3.0	0.2	7.6	2.8	0.2		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
7.8	3.2	0.2	13.7	2.6	0.2	13.2	1.9	0.1	1.002	11.8	2.2	0.1	11.4	3.0	0.2	7.7	2.9	0.2	7.7	2.9	0.2
7.7	3.1	0.2	13.3	2.7	0.1	12.9	1.8	0.1	1.004	11.8	2.2	0.1	11.5	2.8	0.1	8.1	2.7	0.2	8.1	2.7	0.2
7.7	3.0	0.2	13.1	2.9	0.2	12.4	1.8	0.1	1.006	11.9	2.1	0.1	11.6	2.9	0.1	8.1	2.9	0.2	8.1	2.9	0.2
7.6	3.4	0.2	13.5	3.0	0.2	12.7	1.8	0.1	1.008	11.6	2.2	0.1	11.8	2.9	0.1	8.0	2.8	0.2	8.0	2.8	0.2
7.4	3.1	0.2	13.4	2.9	0.2	13.1	1.8	0.1	1.009	11.3	2.3	0.1	11.4	2.7	0.1	8.4	2.6	0.2	8.4	2.6	0.2
7.1	3.3	0.2	13.1	2.9	0.2	13.1	1.9	0.1	1.011	11.5	2.2	0.1	11.7	2.8	0.2	8.7	2.6	0.2	8.7	2.6	0.2
7.3	3.2	0.2	13.1	3.0	0.2	13.3	1.9	0.1	1.013	11.3	2.2	0.1	11.6	3.1	0.2	8.7	2.7	0.2	8.7	2.7	0.2
7.5	3.3	0.3	13.5	3.0	0.1	14.4	2.0	0.1	1.015	11.2	2.1	0.1	11.4	3.2	0.2	8.3	2.7	0.2	8.3	2.7	0.2
6.8	3.2	0.2	13.1	3.0	0.2	14.5	2.1	0.1	1.017	11.0	2.1	0.1	10.9	3.0	0.1	8.3	2.8	0.2	8.3	2.8	0.2
7.5	3.1	0.2	13.0	2.8	0.2	14.7	2.0	0.1	1.019	11.8	2.3	0.1	10.9	3.0	0.1	8.7	3.0	0.2	8.7	3.0	0.2
7.9	2.9	0.2	12.8	2.7	0.2	14.7	1.9	0.1	1.021	11.7	2.4	0.1	11.5	3.0	0.2	8.6	2.7	0.2	8.6	2.7	0.2
7.4	3.0	0.2	13.3	2.7	0.2	14.2	2.0	0.1	1.023	11.8	2.4	0.1	11.6	2.9	0.1	8.5	2.7	0.2	8.5	2.7	0.2
7.0	3.2	0.2	13.0	3.1	0.1	14.9	2.1	0.1	1.027	11.8	2.7	0.1	12.1	2.7	0.1	9.2	2.4	0.2	9.2	2.4	0.2
7.0	3.1	0.2	13.3	3.0	0.2	14.3	2.0	0.1	1.028	11.7	2.6	0.1	12.6	2.7	0.1	9.5	2.5	0.3	9.5	2.5	0.3
7.1	3.1	0.2	13.3	2.7	0.2	14.0	2.2	0.1	1.030	12.1	2.4	0.1	12.9	2.6	0.1	9.3	2.7	0.3	9.3	2.7	0.3
7.2	3.1	0.2	13.5	2.6	0.3	13.8	2.3	0.1	1.032	12.2	2.4	0.1	12.8	2.7	0.1	9.4	2.5	0.2	9.4	2.5	0.2
7.3	3.2	0.2	13.6	2.5	0.3	13.8	2.1	0.1	1.034	12.4	2.1	0.1	12.7	2.8	0.1	9.5	2.7	0.2	9.5	2.7	0.2
7.3	3.2	0.2	13.3	2.5	0.3	13.8	2.0	0.1	1.036	12.0	2.2	0.1	12.9	2.7	0.1	9.5	2.5	0.2	9.5	2.5	0.2
7.3	3.2	0.2	13.2	2.7	0.3	14.0	2.0	0.1	1.038	11.8	2.1	0.1	12.8	2.7	0.1	9.2	2.7	0.2	9.2	2.7	0.2
7.0	3.1	0.1	12.8	2.7	0.2	13.8	2.0	0.1	1.040	11.6	2.3	0.1	12.1	2.9	0.1	9.3	2.5	0.3	9.3	2.5	0.3
7.2	3.2	0.2	12.9	3.0	0.2	14.2	1.9	0.1	1.042	11.6	2.3	0.1	12.2	3.0	0.1	9.2	2.9	0.3	9.2	2.9	0.3
7.3	3.3	0.2	12.6	2.5	0.2	13.8	1.9	0.1	1.044	12.0	2.2	0.1	12.2	3.0	0.1	9.0	2.4	0.2	9.0	2.4	0.2
7.5	3.2	0.2	12.7	2.9	0.2	13.8	1.8	0.1	1.045	11.5	2.1	0.1	12.2	2.9	0.1	8.9	2.6	0.2	8.9	2.6	0.2
7.6	3.0	0.2	12.6	2.9	0.1	13.8	1.7	0.1	1.047	11.0	2.2	0.1	11.8	3.0	0.1	9.4	2.5	0.2	9.4	2.5	0.2
7.4	3.1	0.2	12.3	2.5	0.1	13.6	2.0	0.1	1.049	10.7	2.2	0.1	11.6	3.1	0.1	9.3	2.6	0.2	9.3	2.6	0.2
7.4	3.0	0.2	12.8	2.8	0.2	13.6	1.9	0.1	1.051	10.3	2.4	0.1	10.8	3.2	0.1	9.2	2.6	0.2	9.2	2.6	0.2
8.4	2.8	0.2	12.7	2.8	0.2	13.8	2.0	0.1	1.053	10.0	2.3	0.1	10.8	3.1	0.1	8.8	2.2	0.3	8.8	2.2	0.3
8.1	2.8	0.2	13.5	2.9	0.2	13.4	2.0	0.1	1.055	9.9	2.2	0.1	10.6	3.1	0.1	8.2	2.5	0.2	8.2	2.5	0.2
8.3	2.9	0.2	13.9	3.0	0.2	13.3	1.9	0.1	1.057	9.5	2.4	0.1	10.5	3.1	0.1	8.3	2.7	0.2	8.3	2.7	0.2
8.5	2.8	0.2	13.4	2.9	0.2	13.9	1.8	0.1	1.059	9.5	2.3	0.1	10.0	3.1	0.1	8.3	2.7	0.2	8.3	2.7	0.2
8.5	2.8	0.2	13.8	2.9	0.2	13.7	2.0	0.1	1.061	9.9	2.4	0.1	10.1	3.1	0.1	8.6	2.5	0.2	8.6	2.5	0.2
8.3	2.9	0.2	14.1	2.7	0.2	13.5	1.9	0.1	1.063	10.1	2.4	0.1	10.5	2.9	0.1	8.5	2.4	0.2	8.5	2.4	0.2
8.3	2.8	0.2	14.4	2.7	0.2	13.6	1.9	0.1	1.064	10.5	2.4	0.1	10.5	2.9	0.1	8.3	2.5	0.2	8.3	2.5	0.2
8.0	2.3	0.2	14.3	2.7	0.2	13.7	1.9	0.1	1.066	10.5	2.3	0.1	10.8	2.9	0.1	8.5	2.4	0.2	8.5	2.4	0.2
7.7	2.5	0.2	13.9	2.6	0.3	14.5	2.0	0.1	1.068	10.5	2.1	0.1	11.2	2.8	0.1	7.9	2.5	0.2	7.9	2.5	0.2
7.5	2.5	0.2	13.0	2.7	0.3	14.2	2.1	0.1	1.070	10.9	2.1	0.1	11.5	2.8	0.2	7.7	2.4	0.3	7.7	2.4	0.3
8.4	2.5	0.2	13.2	2.7	0.2	14.4	2.1	0.1	1.072	11.2	2.1	0.2	11.5	2.8	0.2	8.6	2.0	0.2	8.6	2.0	0.2
8.8	2.5	0.2	14.1	2.5	0.1	14.4	1.9	0.1	1.074	11.0	2.0	0.1	11.5	2.9	0.2	8.9	2.1	0.2	8.9	2.1	0.2
8.9	2.4	0.1	13.7	2.7	0.2	13.2	2.0	0.1	1.076	11.1	1.9	0.1	12.0	3.1	0.1	8.7	2.2	0.2	8.7	2.2	0.2
8.3	2.4	0.1	13.1	2.7	0.1	13.1	1.9	0.1	1.078	11.4	1.8	0.1	11.9	3.5	0.2	8.7	2.4	0.3	8.7	2.4	0.3
7.6	2.4	0.1	13.4	2.8	0.2	13.4	1.8	0.1	1.080	10.6	1.9	0.1	10.9	3.4	0.2	8.7	2.4	0.3	8.7	2.4	0.3
7.7	2.3	0.1	13.0	2.7	0.2	13.7	1.8	0.1	1.081	10.6	1.9	0.1	10.6	3.4	0.1	9.1	2.4	0.3	9.1	2.4	0.3
7.8	2.4	0.1	13.0	2.7	0.2	14.2	1.9	0.1	1.083	10.5	2.1	0.1	10.0	3.3	0.1	9.1	2.4	0.2	9.1	2.4	0.2
8.2	2.3	0.2	13.1	2.8	0.2	13.4	2.1	0.1	1.085	11.0	2.0	0.1	10.2	3.2	0.1	8.0	2.4	0.3	8.0	2.4	0.3
8.3	2.4	0.1	13.2	2.9	0.2	13.6	2.1	0.1	1.087	11.0	2.1	0.1	10.7	3.2	0.1	8.1	2.2	0.2	8.1	2.2	0.2
8.6	2.3	0.1	14.1	2.6	0.3	13.5	2.2	0.1	1.089	11.1	2.2	0.1	10.8	3.0	0.1	8.4	2.3	0.2	8.4	2.3	0.2
8.0	2.3	0.1	14.5	2.3	0.3	13.5	2.0	0.1	1.091	10.8	2.1	0.1	10.6	3.0	0.1	8.5	2.4	0.2	8.5	2.4	0.2

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
7.7	2.3	0.1	15.2	2.8	0.2	14.3	2.0	0.1	1.093	10.5	2.0	0.1	10.6	3.0	0.1	8.1	2.0	0.2
8.2	2.5	0.1	14.8	2.8	0.2	14.3	2.1	0.1	1.095	10.5	2.0	0.1	10.6	2.8	0.1	7.9	1.8	0.3
7.8	2.5	0.1	14.6	2.8	0.3	14.8	2.0	0.1	1.097	10.0	1.9	0.1	10.4	2.8	0.1	8.7	2.1	0.3
7.7	2.6	0.1	14.5	2.7	0.2	14.2	2.1	0.1	1.098	10.3	1.9	0.1	10.4	2.8	0.1	8.4	2.5	0.2
7.9	2.7	0.2	14.3	2.7	0.3	14.6	2.1	0.1	1.100	10.3	1.9	0.1	10.4	3.1	0.1	8.1	2.4	0.2
8.2	2.9	0.1	14.0	2.7	0.3	15.3	2.1	0.1	1.102	10.4	1.8	0.1	10.4	2.9	0.1	8.0	2.4	0.2
8.2	2.7	0.1	14.1	2.6	0.2	15.7	2.1	0.1	1.104	10.8	1.8	0.0	11.1	2.9	0.1	8.2	2.2	0.2
8.0	2.7	0.1	13.9	2.7	0.2	15.2	2.1	0.1	1.106	10.9	2.0	0.1	11.3	2.8	0.1	8.5	2.2	0.3
8.2	2.6	0.1	13.4	2.8	0.3	15.1	2.0	0.1	1.108	11.2	2.1	0.0	11.4	3.0	0.1	8.4	2.4	0.2
8.1	2.7	0.1	13.8	2.7	0.2	14.4	1.9	0.1	1.110	11.2	2.2	0.0	11.8	2.8	0.1	8.4	2.1	0.2
7.8	2.8	0.1	13.4	2.7	0.2	14.4	1.8	0.1	1.112	10.4	2.2	0.0	12.1	2.6	0.1	8.7	2.5	0.2
7.7	2.9	0.1	13.6	2.6	0.2	14.5	1.9	0.1	1.114	10.8	2.3	0.0	12.2	2.7	0.1	8.8	2.3	0.2
7.5	3.1	0.1	13.6	2.7	0.2	14.5	1.8	0.1	1.116	10.4	2.3	0.0	11.7	2.7	0.1	8.8	2.0	0.2
7.5	3.1	0.1	13.2	2.7	0.2	14.4	1.8	0.1	1.117	11.1	2.6	0.0	11.9	2.9	0.1	8.6	2.2	0.3
7.5	2.8	0.2	13.3	2.7	0.2	14.3	1.5	0.1	1.119	10.9	2.1	0.0	12.0	2.9	0.1	8.9	1.9	0.2
7.9	3.1	0.1	13.7	2.7	0.2	14.2	1.7	0.1	1.121	10.6	2.1	0.0	11.6	3.0	0.1	9.1	2.5	0.3
8.7	3.1	0.1	13.8	2.7	0.2	13.9	1.7	0.1	1.123	11.1	2.3	0.1	11.6	3.0	0.1	9.3	2.4	0.2
8.9	3.1	0.1	13.6	2.8	0.2	13.7	1.7	0.1	1.125	11.7	1.9	0.1	12.0	2.9	0.2	9.2	2.5	0.2
8.3	3.1	0.1	13.4	2.8	0.3	13.8	1.7	0.1	1.127	11.6	2.0	0.1	11.8	2.9	0.2	9.7	2.4	0.2
8.3	2.9	0.2	13.4	3.0	0.2	13.7	1.7	0.1	1.129	11.1	2.1	0.0	11.1	2.8	0.1	9.2	2.4	0.2
8.3	3.0	0.2	13.5	3.0	0.2	13.3	1.7	0.1	1.131	11.4	2.1	0.0	11.2	2.8	0.2	8.6	2.1	0.2
8.3	3.1	0.2	13.5	2.7	0.2	12.5	1.7	0.1	1.133	12.1	2.0	0.0	10.9	2.8	0.2	8.4	2.2	0.2
8.0	3.4	0.2	13.3	2.9	0.2	12.6	1.9	0.1	1.134	12.4	1.8	0.0	11.0	2.8	0.2	8.0	2.3	0.2
7.3	3.3	0.2	12.9	3.0	0.2	12.7	1.9	0.1	1.136	12.3	1.9	0.1	11.7	2.6	0.2	7.8	2.5	0.2
7.3	3.2	0.2	13.7	3.0	0.2	12.7	2.0	0.1	1.138	13.0	1.8	0.1	12.0	2.7	0.2	8.0	2.7	0.2
8.0	3.2	0.2	13.5	2.8	0.2	13.7	2.0	0.1	1.140	13.0	1.7	0.1	12.1	2.8	0.2	8.2	2.4	0.2
8.3	3.0	0.2	13.8	2.9	0.2	13.7	2.1	0.1	1.142	13.1	1.9	0.0	12.5	2.6	0.2	8.3	2.6	0.2
7.9	3.0	0.1	13.2	3.0	0.2	13.6	1.8	0.1	1.144	13.0	1.8	0.0	12.3	2.8	0.2	8.6	2.7	0.2
7.8	3.1	0.1	12.8	2.9	0.2	13.4	2.1	0.1	1.146	13.1	2.0	0.0	12.8	2.4	0.2	8.7	2.6	0.3
8.0	3.0	0.1	12.5	2.8	0.2	13.4	2.0	0.0	1.148	13.0	2.0	0.1	12.9	2.5	0.2	8.4	2.6	0.2
7.9	2.9	0.1	13.5	2.9	0.2	13.2	2.1	0.0	1.150	12.2	2.0	0.1	13.1	2.5	0.2	8.7	2.8	0.2
9.4	2.9	0.1	14.0	2.9	0.2	13.3	2.2	0.0	1.152	12.1	2.0	0.1	12.4	2.5	0.2	9.6	2.9	0.2
9.9	3.1	0.1	14.3	3.1	0.3	14.2	2.0	0.0	1.153	11.8	2.0	0.1	12.6	2.5	0.2	9.9	2.8	0.2
9.6	2.9	0.1	14.5	2.9	0.2	14.8	1.7	0.1	1.155	12.2	2.0	0.1	12.4	2.4	0.2	9.8	2.8	0.2
9.6	3.1	0.1	14.4	2.8	0.2	15.2	1.7	0.0	1.157	12.6	1.9	0.1	12.6	2.4	0.2	9.9	2.8	0.2
9.2	3.1	0.1	14.3	3.1	0.2	15.5	2.3	0.1	1.159	11.7	2.0	0.1	13.5	2.5	0.2	10.2	2.7	0.2
9.2	3.2	0.1	13.7	3.1	0.2	14.6	2.2	0.1	1.161	12.4	1.9	0.1	13.2	2.5	0.3	10.5	2.9	0.2
9.2	3.3	0.1	13.4	3.1	0.2	13.7	2.3	0.1	1.163	13.0	1.9	0.1	13.6	2.5	0.2	10.1	2.6	0.2
8.9	3.5	0.1	13.1	3.2	0.2	12.9	2.2	0.0	1.165	12.9	1.9	0.1	13.7	2.5	0.2	9.2	2.9	0.1
9.2	3.3	0.1	13.4	3.1	0.2	12.9	2.2	0.0	1.167	12.9	1.9	0.1	13.6	2.4	0.3	9.6	2.8	0.2
8.6	3.2	0.1	13.2	2.7	0.2	12.4	1.8	0.0	1.169	13.8	1.9	0.1	13.0	2.3	0.3	9.6	2.8	0.2
8.1	3.3	0.1	11.7	2.6	0.1	12.1	1.7	0.0	1.170	13.5	1.9	0.1	13.6	2.3	0.3	9.9	2.8	0.2
7.7	3.4	0.0	12.1	2.5	0.1	12.1	1.5	0.0	1.172	13.1	1.8	0.1	13.7	2.4	0.3	10.2	2.9	0.2
8.2	3.2	0.1	12.0	2.5	0.1	12.1	1.2	0.0	1.174	13.8	1.8	0.1	13.7	2.6	0.2	10.9	2.9	0.2
8.3	2.9	0.1	12.1	2.3	0.2	11.8	1.2	0.0	1.176	14.2	1.7	0.1	14.4	2.5	0.3	10.3	2.9	0.2
8.6	2.5	0.1	12.1	1.9	0.3	11.7	1.0	0.1	1.178	14.5	1.7	0.1	14.2	2.5	0.2	10.4	3.0	0.2
9.1	2.4	0.1	12.5	2.0	0.3	12.2	0.6	0.0	1.180	14.6	1.6	0.1	14.4	2.5	0.2	10.1	2.9	0.2



MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
9.3	2.2	0.1	12.3	2.0	0.2	11.8	0.7	0.1	1.182	14.3	1.6	0.1	14.3	2.5	0.3	9.9	3.0	0.2		
8.9	2.0	0.1	12.5	2.1	0.1	12.0	0.5	0.0	1.184	14.3	1.6	0.1	14.3	2.6	0.2	10.4	2.8	0.2		
8.8	1.9	0.1	12.8	2.0	0.2	11.8	0.7	0.1	1.186	14.3	1.6	0.1	14.7	2.5	0.2	9.9	3.1	0.2		
9.0	2.0	0.1	12.7	2.0	0.2	11.8	1.1	0.1	1.188	14.1	1.3	0.1	14.8	2.5	0.2	10.3	3.0	0.2		
9.1	2.0	0.1	11.5	1.7	0.2	11.8	1.7	0.0	1.189	14.1	1.4	0.1	15.5	2.3	0.2	10.2	2.6	0.2		
8.8	2.4	0.2	11.9	1.4	0.2	12.0	1.9	0.0	1.191	13.9	1.2	0.1	14.9	2.5	0.3	10.7	2.8	0.2		
9.1	2.7	0.1	12.3	1.0	0.3	12.6	2.2	0.0	1.193	13.9	1.5	0.1	14.7	2.5	0.3	10.7	3.0	0.2		
9.2	3.0	0.1	12.3	0.2	0.2	12.8	2.2	0.0	1.195	13.3	1.4	0.1	15.1	2.6	0.2	10.6	3.1	0.2		
8.6	3.0	0.1	12.9	0.4	0.2	12.9	2.2	0.1	1.197	13.0	1.4	0.1	14.6	2.4	0.2	10.8	3.1	0.2		
8.5	3.1	0.1	12.7	0.3	0.2	11.8	2.0	0.1	1.199	13.6	1.5	0.1	14.9	2.4	0.2	10.9	2.8	0.3		
8.7	3.2	0.1	12.3	0.4	0.2	12.6	1.9	0.1	1.201	14.4	1.7	0.1	15.5	2.5	0.2	11.0	3.0	0.2		
9.2	3.1	0.1	13.0	0.7	0.2	12.1	1.8	0.1	1.203	14.5	1.9	0.1	15.4	2.5	0.2	10.7	3.4	0.3		
8.8	3.1	0.1	12.8	0.8	0.2	12.2	1.4	0.1	1.205	14.4	1.8	0.1	15.1	2.2	0.2	10.9	3.1	0.2		
8.6	3.2	0.1	14.0	1.3	0.2	12.1	1.5	0.1	1.206	14.7	1.8	0.1	14.9	2.6	0.2	10.8	3.1	0.2		
8.6	3.2	0.1	13.6	1.5	0.2	11.9	1.6	0.1	1.208	15.2	1.8	0.1	14.7	2.5	0.2	10.3	3.0	0.2		
9.2	3.1	0.1	13.9	1.6	0.2	11.5	1.9	0.1	1.210	14.6	1.7	0.1	15.3	2.6	0.2	10.2	3.1	0.2		
9.5	3.2	0.2	13.4	1.4	0.2	11.7	1.8	0.1	1.212	14.8	1.6	0.0	14.9	2.7	0.2	10.1	3.3	0.2		
9.8	3.4	0.2	13.8	1.5	0.2	11.8	1.8	0.0	1.214	15.2	1.8	0.0	14.8	2.6	0.2	9.8	3.5	0.3		
9.1	3.2	0.2	13.6	1.5	0.2	11.9	1.9	0.0	1.216	15.5	1.4	0.0	14.9	2.8	0.2	10.1	3.2	0.3		
9.1	3.1	0.1	13.4	1.5	0.2	11.9	1.9	0.0	1.218	15.2	1.6	0.1	14.9	2.9	0.2	10.0	3.2	0.2		
8.6	3.1	0.1	13.4	1.6	0.2	12.2	1.9	0.0	1.220	14.9	1.4	0.1	15.4	2.7	0.2	10.1	3.3	0.2		
9.4	3.1	0.1	13.7	1.7	0.2	12.3	1.9	0.1	1.222	15.3	1.3	0.1	15.2	2.8	0.2	10.1	3.3	0.2		
9.8	3.0	0.1	13.9	1.8	0.2	12.5	2.2	0.0	1.223	15.0	1.2	0.1	15.1	2.7	0.2	10.3	3.4	0.2		
9.7	3.1	0.1	12.9	1.8	0.2	12.1	2.2	0.0	1.225	15.4	1.2	0.1	15.5	2.5	0.2	10.6	3.2	0.2		
9.0	2.9	0.1	12.9	1.7	0.2	12.0	2.3	0.0	1.227	14.9	1.2	0.1	15.5	2.3	0.2	10.5	3.1	0.2		
8.9	3.0	0.1	12.4	1.7	0.2	12.1	2.3	0.0	1.229	14.9	1.0	0.1	15.4	2.1	0.2	11.1	3.3	0.3		
8.7	2.9	0.1	13.1	1.6	0.2	12.5	2.4	0.0	1.231	14.5	1.1	0.1	15.3	2.4	0.2	10.7	3.4	0.2		
9.2	3.1	0.1	13.3	1.8	0.2	12.3	2.5	0.0	1.233	14.4	1.4	0.1	15.0	2.4	0.2	10.7	3.2	0.2		
9.0	3.1	0.1	13.2	1.7	0.1	12.3	2.5	0.1	1.235	14.3	1.4	0.1	14.2	2.6	0.2	10.7	3.0	0.2		
9.0	3.1	0.1	13.2	1.8	0.2	12.8	2.6	0.0	1.237	13.8	1.3	0.1	13.9	2.7	0.2	10.4	3.2	0.2		
8.4	3.2	0.1	13.1	1.8	0.1	12.2	2.5	0.0	1.239	13.2	1.4	0.1	13.5	2.6	0.2	9.6	3.3	0.3		
8.4	3.3	0.1	13.4	1.7	0.1	12.4	2.3	0.1	1.241	12.9	1.3	0.1	13.0	2.5	0.2	9.6	3.1	0.3		
8.3	3.4	0.1	13.0	1.6	0.1	12.2	2.3	0.1	1.242	12.4	1.4	0.1	12.7	2.5	0.2	9.3	3.0	0.2		
8.3	3.4	0.1	13.2	1.7	0.1	12.4	2.3	0.0	1.244	11.8	1.5	0.1	13.2	2.2	0.2	9.5	2.9	0.3		
8.8	3.2	0.1	13.5	1.7	0.1	12.7	2.1	0.0	1.246	11.5	1.6	0.1	12.8	2.1	0.2	9.3	2.9	0.3		
8.8	3.3	0.1	13.6	1.8	0.1	13.2	2.1	0.0	1.248	11.1	1.7	0.1	12.7	1.5	0.2	9.2	3.0	0.3		
8.8	3.2	0.1	13.4	1.7	0.1	13.7	2.0	0.0	1.250	10.8	1.7	0.1	12.0	1.5	0.2	9.4	3.0	0.2		
8.7	3.1	0.1	13.7	1.7	0.1	13.1	1.9	0.0	1.252	9.9	1.6	0.1	10.4	1.3	0.2	9.5	2.9	0.3		
8.3	3.5	0.1	13.8	1.8	0.1	13.1	1.9	0.0	1.254	8.4	1.5	0.1	9.4	1.2	0.2	8.8	2.8	0.3		
7.9	3.3	0.1	13.4	1.8	0.1	13.2	1.8	0.0	1.256	9.0	1.4	0.1	8.9	0.9	0.2	8.0	2.8	0.3		
8.0	3.6	0.1	13.5	1.6	0.1	12.7	1.9	0.0	1.258	9.4	1.9	0.0	8.8	0.5	0.2	7.9	2.6	0.2		
7.8	3.4	0.1	13.0	1.6	0.1	13.1	1.8	0.0	1.259	9.9	1.8	0.0	9.0	1.1	0.2	7.9	2.3	0.2		
7.9	3.1	0.1	12.8	1.5	0.1	12.5	1.8	0.0	1.261	10.9	2.0	0.0	9.4	1.3	0.1	7.9	2.2	0.3		
7.8	2.9	0.1	12.7	1.6	0.1	12.6	1.8	0.0	1.263	11.2	2.2	0.0	9.6	1.4	0.1	7.8	2.0	0.2		
8.3	2.6	0.0	12.4	1.6	0.1	12.7	1.8	0.0	1.265	11.9	2.1	0.0	10.5	1.4	0.1	7.8	1.8	0.2		
8.1	2.4	0.1	12.2	1.5	0.1	12.6	1.8	0.0	1.267	12.3	2.2	0.0	10.5	1.4	0.1	7.8	1.7	0.1		
8.6	2.3	0.1	11.8	1.5	0.1	12.6	1.7	0.0	1.269	11.8	2.2	0.0	11.3	1.4	0.2	7.8	1.7	0.2		

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			Milepost	R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
8.6	2.3	0.0	11.9	1.6	0.1	12.1	1.5	0.0	1.271	11.8	2.2	0.0	11.2	1.5	0.2	8.0	1.9	0.3
8.2	2.4	0.0	12.1	1.7	0.1	11.9	1.4	0.0	1.273	11.7	2.0	0.1	11.6	1.3	0.1	7.8	2.0	0.2
8.2	2.6	0.1	12.1	1.4	0.1	12.0	1.4	0.0	1.275	11.8	1.8	0.0	12.1	1.7	0.1	7.4	1.9	0.1
7.9	2.8	0.1	12.1	1.6	0.1	11.5	1.6	0.0	1.277	12.0	1.9	0.0	12.3	1.7	0.1	7.7	2.5	0.1
7.8	2.8	0.1	12.5	1.4	0.1	11.3	1.5	0.0	1.278	11.9	1.9	0.0	12.0	1.7	0.1	7.9	3.0	0.2
7.7	2.9	0.1	12.5	1.6	0.1	11.1	1.6	0.0	1.280	12.0	2.0	0.0	12.0	1.6	0.1	7.9	3.3	0.2
7.8	2.7	0.1	12.5	1.6	0.1	10.9	1.4	0.0	1.282	11.7	2.1	0.0	12.3	1.4	0.1	8.1	3.4	0.1
8.0	2.8	0.1	12.6	1.6	0.1	11.2	1.4	0.0	1.284	11.0	1.9	0.0	12.3	1.3	0.1	8.1	3.4	0.1
8.3	2.6	0.1	12.5	1.5	0.1	11.4	1.4	0.0	1.286	10.6	1.8	0.1	12.4	1.5	0.1	7.9	3.4	0.1
8.8	2.6	0.1	13.1	1.5	0.1	11.4	1.5	0.0	1.288	10.1	1.9	0.0	11.8	1.5	0.1	7.6	3.6	0.2
8.7	2.3	0.1	13.0	1.4	0.1	11.3	1.4	0.0	1.290	9.6	2.0	0.1	11.1	1.5	0.1	7.4	3.3	0.2
8.4	2.9	0.1	13.3	1.5	0.1	11.6	1.6	0.0	1.292	9.0	2.0	0.1	10.8	1.7	0.2	7.4	3.4	0.2
8.4	3.0	0.1	12.7	1.5	0.1	11.8	1.6	0.0	1.294	8.7	1.9	0.0	10.0	1.8	0.2	7.2	3.2	0.1
8.2	3.0	0.1	13.5	1.5	0.1	11.6	1.7	0.0	1.295	8.6	2.0	0.0	9.7	1.8	0.1	6.9	3.3	0.1
8.3	3.0	0.1	13.0	1.7	0.1	11.6	1.6	0.0	1.297	8.5	2.0	0.0	9.4	1.6	0.1	6.9	3.1	0.1
8.1	2.9	0.1	13.4	1.8	0.1	11.0	1.6	0.0	1.299	8.5	2.1	0.0	9.4	1.4	0.1	6.6	3.0	0.1
8.4	2.8	0.1	13.3	2.0	0.1	11.7	1.6	0.0	1.301	8.6	2.0	0.0	9.4	1.4	0.1	6.4	3.0	0.1
8.0	2.8	0.1	13.6	1.8	0.1	11.9	1.6	0.0	1.303	8.7	1.9	0.0	9.4	1.4	0.1	6.7	2.9	0.1
8.1	2.7	0.1	13.1	1.7	0.1	12.0	1.6	0.0	1.305	9.1	1.8	0.0	9.8	1.4	0.1	6.7	3.0	0.1
8.4	2.8	0.1	13.3	2.0	0.1	12.2	1.8	0.0	1.307	9.3	1.7	0.0	10.3	1.5	0.2	6.6	3.1	0.1
8.3	2.8	0.1	13.0	1.9	0.1	12.1	1.8	0.0	1.309	9.4	1.7	0.0	10.7	1.4	0.2	6.7	3.0	0.1
8.3	2.9	0.1	12.7	2.0	0.1	11.6	1.9	0.0	1.311	9.7	1.6	0.0	10.6	1.4	0.2	6.9	3.1	0.2
8.4	3.0	0.1	12.7	1.9	0.1	11.2	2.1	0.0	1.313	10.2	1.4	0.0	10.8	1.4	0.1	6.8	3.2	0.2
8.3	3.0	0.1	13.2	1.8	0.0	11.6	2.2	0.0	1.314	10.5	1.3	0.0	10.6	1.5	0.1	6.9	3.1	0.2
8.1	3.0	0.1	13.1	1.9	0.0	11.2	1.8	0.0	1.316	10.6	1.5	0.0	10.6	1.6	0.2	6.7	3.1	0.1
8.3	2.7	0.1	12.5	1.9	0.0	11.1	1.8	0.1	1.318	10.5	1.5	0.0	10.5	1.3	0.2	6.7	2.9	0.1
8.2	2.8	0.1	12.9	1.8	0.0	10.7	1.5	0.1	1.320	11.4	1.5	0.0	10.8	1.2	0.2	6.4	3.1	0.1
8.5	2.8	0.1	12.7	1.7	0.0	10.7	1.3	0.1	1.322	10.8	1.6	0.1	10.8	1.4	0.2	6.4	3.1	0.1
8.8	2.8	0.1	12.7	1.8	0.0	10.9	1.1	0.1	1.324	10.6	1.6	0.1	11.0	1.6	0.2	6.5	2.9	0.1
9.1	2.7	0.1	13.0	1.8	0.0	10.6	1.2	0.1	1.326	10.6	1.5	0.1	11.0	1.4	0.2	6.8	3.1	0.1
9.0	2.8	0.1	13.3	1.7	0.0	11.1	1.2	0.0	1.328	10.2	1.5	0.0	11.2	1.3	0.2	7.0	3.0	0.1
9.4	2.8	0.1	13.0	1.6	0.0	11.1	1.5	0.0	1.330	9.8	1.5	0.0	11.1	1.3	0.2	7.1	3.1	0.1
9.3	2.8	0.1	12.9	1.7	0.0	10.8	1.5	0.0	1.331	9.7	1.7	0.1	11.4	1.4	0.2	7.5	3.3	0.2
8.8	2.8	0.1	12.9	1.7	0.0	11.0	1.6	0.1	1.333	9.6	1.6	0.1	11.0	1.4	0.2	7.8	3.1	0.1
8.6	2.9	0.1	12.9	1.7	0.1	11.3	1.8	0.0	1.335	9.4	1.7	0.0	10.8	1.3	0.2	7.5	3.1	0.1
8.6	2.8	0.1	12.6	1.7	0.1	11.6	1.9	0.0	1.337	9.4	1.8	0.0	10.8	1.3	0.2	8.0	3.0	0.1
8.3	2.8	0.1	12.8	1.7	0.1	11.7	1.9	0.0	1.339	9.2	1.9	0.0	10.8	1.6	0.2	7.9	2.9	0.1
8.4	2.9	0.1	13.0	1.7	0.1	11.9	2.0	0.0	1.341	9.1	1.8	0.0	10.7	1.5	0.2	7.6	2.9	0.1
8.5	3.0	0.1	13.0	1.8	0.1	12.4	1.9	0.1	1.343	8.8	1.7	0.0	10.4	1.7	0.1	7.5	2.8	0.1
8.7	3.0	0.1	13.4	1.7	0.1	12.7	1.8	0.0	1.345	8.9	1.9	0.0	10.2	1.8	0.2	7.2	3.0	0.1
8.6	2.9	0.1	13.3	1.9	0.1	12.4	1.8	0.0	1.347	9.0	1.8	0.0	9.6	1.6	0.2	7.2	2.8	0.1
8.9	2.9	0.1	13.0	1.8	0.1	12.6	1.9	0.0	1.348	9.2	1.8	0.0	9.4	1.8	0.2	7.0	2.7	0.1
8.8	2.8	0.1	13.0	1.7	0.1	12.7	1.9	0.0	1.350	9.5	1.8	0.0	9.6	1.8	0.2	7.1	2.7	0.1
8.8	2.8	0.1	13.0	1.7	0.1	12.2	2.0	0.0	1.352	9.5	1.7	0.0	9.6	1.6	0.2	7.0	2.6	0.1
8.6	2.9	0.1	13.2	1.8	0.1	11.8	2.0	0.0	1.354	9.5	1.7	0.0	9.9	1.6	0.2	7.6	2.7	0.1
8.7	3.0	0.1	13.0	1.6	0.1	11.4	1.9	0.0	1.356	9.6	1.8	0.0	9.9	1.8	0.2	7.7	2.7	0.1
8.7	3.1	0.1	13.6	1.4	0.1	11.6	2.0	0.0	1.358	9.3	1.9	0.0	10.3	1.8	0.2	7.9	2.7	0.1

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
8.7	3.1	0.1	13.1	1.5	0.1	11.7	2.1	0.0	1.360	9.1	1.8	0.0	10.5	1.9	0.2	8.3	2.8	0.1
8.8	3.2	0.1	13.4	1.5	0.1	11.6	2.1	0.0	1.362	9.1	1.7	0.0	10.6	1.9	0.2	8.5	2.9	0.2
8.9	3.1	0.1	13.1	1.6	0.1	12.2	2.1	0.0	1.364	9.2	1.6	0.0	10.2	1.9	0.2	8.5	2.8	0.2
8.6	2.7	0.1	12.7	1.5	0.1	12.1	2.2	0.0	1.367	8.9	1.6	0.0	10.4	1.7	0.2	8.5	2.5	0.3
8.7	2.5	0.1	12.8	1.5	0.1	12.0	2.1	0.0	1.369	8.8	1.5	0.0	10.2	1.8	0.2	7.9	2.4	0.3
8.9	2.5	0.1	13.2	1.6	0.1	11.9	1.9	0.0	1.371	8.8	1.5	0.0	10.2	2.1	0.2	7.7	2.4	0.3
8.8	2.6	0.1	13.3	1.6	0.1	11.7	1.8	0.0	1.373	9.1	1.7	0.0	10.2	2.0	0.2	7.5	2.6	0.2
8.9	2.8	0.1	13.5	1.6	0.1	11.9	1.7	0.0	1.375	9.7	1.8	0.0	10.7	1.9	0.2	7.7	2.4	0.2
9.2	2.7	0.1	13.7	1.5	0.1	11.8	1.9	0.0	1.377	9.8	2.0	0.0	10.5	1.9	0.2	7.4	2.4	0.2
9.4	2.8	0.1	14.0	1.4	0.1	12.1	1.9	0.0	1.379	10.3	2.0	0.0	10.4	2.0	0.2	7.0	2.4	0.2
9.3	2.7	0.1	14.3	1.7	0.1	12.1	1.7	0.0	1.381	10.6	1.9	0.0	10.2	1.9	0.2	7.2	2.4	0.2
9.5	2.6	0.1	14.0	1.7	0.1	12.3	1.7	0.0	1.383	10.4	1.8	0.0	10.3	1.8	0.2	7.0	2.4	0.1
9.2	2.6	0.1	13.9	1.6	0.1	12.1	1.7	0.0	1.384	10.6	1.8	0.0	9.8	2.1	0.2	7.2	2.6	0.1
9.1	2.6	0.1	13.9	1.6	0.1	12.3	1.8	0.0	1.386	10.8	1.7	0.0	10.0	1.9	0.2	7.1	2.6	0.1
8.8	2.5	0.1	13.8	1.5	0.1	12.2	1.8	0.0	1.388	11.2	1.8	0.0	10.6	1.9	0.2	6.9	2.5	0.1
9.0	2.7	0.1	13.4	1.4	0.1	12.0	1.7	0.0	1.390	11.8	1.8	0.0	10.7	1.9	0.2	7.1	2.7	0.0
9.0	2.7	0.1	12.9	1.3	0.2	11.9	1.8	0.0	1.392	11.9	1.8	0.0	11.1	1.8	0.2	7.5	2.9	0.0
9.0	2.7	0.1	13.0	1.2	0.1	11.9	1.6	0.0	1.394	11.8	1.7	0.1	11.4	1.7	0.2	7.7	2.9	0.1
9.3	2.8	0.1	12.9	0.9	0.1	12.1	1.6	0.0	1.396	11.9	1.6	0.0	11.3	1.7	0.2	7.6	3.0	0.1
9.6	2.8	0.1	12.8	1.1	0.1	11.9	1.7	0.0	1.398	12.2	1.8	0.0	11.6	1.6	0.2	7.6	3.2	0.1
9.2	2.7	0.1	13.0	1.0	0.2	11.6	1.5	0.0	1.402	12.9	1.7	0.1	12.8	1.7	0.1	8.0	3.0	0.1
9.1	2.8	0.1	13.1	1.1	0.1	11.6	1.5	0.0	1.403	12.3	1.6	0.1	12.6	1.7	0.2	8.1	3.1	0.1
9.7	2.8	0.2	13.1	1.0	0.1	11.4	1.5	0.0	1.405	12.0	1.6	0.0	12.5	1.7	0.2	8.0	3.0	0.1
9.6	2.8	0.1	13.2	1.3	0.1	11.4	1.6	0.0	1.407	11.5	1.5	0.1	12.0	1.7	0.2	7.9	3.0	0.1
9.2	2.3	0.2	12.9	1.6	0.1	11.2	1.7	0.0	1.411	11.0	1.7	0.0	11.4	1.7	0.1	8.0	3.0	0.1
8.8	2.2	0.2	12.9	1.4	0.1	11.0	1.8	0.0	1.413	10.6	1.7	0.0	11.0	1.7	0.1	7.8	3.0	0.1
8.7	2.4	0.2	12.5	1.5	0.1	10.9	1.7	0.0	1.415	10.6	1.7	0.0	10.5	1.9	0.1	7.8	2.9	0.1
9.2	2.4	0.2	12.3	1.7	0.1	10.7	1.8	0.0	1.417	10.5	1.8	0.0	10.5	1.9	0.2	7.6	3.1	0.1
8.9	2.5	0.1	12.3	1.8	0.1	11.3	2.0	0.0	1.420	10.5	1.8	0.0	10.5	1.8	0.2	7.3	3.2	0.1
8.8	2.4	0.1	12.4	1.8	0.1	11.1	2.0	0.0	1.422	10.1	1.7	0.0	10.3	1.6	0.1	7.8	3.2	0.0
9.5	2.6	0.1	13.1	1.9	0.1	11.3	2.0	0.0	1.424	10.7	1.8	0.0	10.9	1.6	0.2	7.8	3.0	0.1
9.7	2.7	0.2	13.2	1.8	0.1	11.7	2.1	0.0	1.426	10.8	1.7	0.0	10.9	1.7	0.2	7.9	3.1	0.1
9.6	2.7	0.2	12.9	1.7	0.0	12.2	2.0	0.0	1.430	11.1	1.7	0.0	11.6	1.6	0.2	8.5	3.0	0.0
9.5	2.7	0.2	13.1	1.5	0.1	12.4	2.1	0.0	1.432	11.0	1.9	0.0	11.5	1.7	0.2	8.6	2.9	0.0
9.4	2.7	0.2	13.3	1.6	0.1	12.1	2.1	0.0	1.434	11.4	1.9	0.0	11.0	1.6	0.2	8.8	2.8	0.0
9.0	2.6	0.2	13.3	1.6	0.1	12.7	2.0	0.0	1.436	10.9	1.9	0.0	11.8	1.5	0.2	9.1	2.9	0.1
8.9	2.6	0.1	13.0	1.6	0.1	12.6	1.9	0.0	1.438	10.6	2.0	0.1	11.6	1.6	0.2	8.5	2.7	0.1
8.9	2.5	0.1	13.3	1.7	0.1	12.8	1.8	0.0	1.439	10.8	1.8	0.0	11.6	1.5	0.2	8.9	2.5	0.1
9.7	2.6	0.2	12.8	1.6	0.1	12.7	1.8	0.0	1.441	10.6	1.9	0.0	11.4	1.5	0.2	8.5	2.6	0.1
9.8	2.7	0.1	13.3	1.8	0.1	12.8	1.7	0.0	1.445	11.2	1.6	0.0	11.2	1.6	0.2	8.0	2.3	0.1
9.3	2.7	0.2	13.4	1.7	0.1	12.6	1.5	0.0	1.447	11.3	1.6	0.0	11.6	1.6	0.2	8.2	2.2	0.1
9.3	2.7	0.1	12.7	1.6	0.1	12.8	1.4	0.0	1.449	11.3	1.5	0.0	11.1	1.6	0.2	7.9	2.3	0.1
10.1	2.5	0.1	12.7	1.7	0.1	12.4	1.6	0.0	1.451	11.1	1.6	0.1	10.9	1.5	0.2	7.9	2.4	0.1
10.1	2.7	0.1	12.6	1.5	0.1	12.5	1.6	0.0	1.453	11.4	1.8	0.0	11.7	1.5	0.2	8.1	2.5	0.1
9.4	2.8	0.1	12.9	1.5	0.1	12.2	1.6	0.0	1.455	11.0	1.8	0.0	12.5	1.5	0.2	9.1	2.4	0.0
8.8	2.5	0.1	12.1	1.5	0.1	12.1	1.5	0.0	1.456	11.2	1.8	0.0	12.2	1.5	0.2	9.4	2.5	0.1
9.0	2.5	0.1	12.5	1.4	0.1	12.2	1.5	0.0	1.458	11.4	1.8	0.0	12.1	1.5	0.2	9.0	2.7	0.0

MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
9.3	2.4	0.1	12.1	1.6	0.1	12.4	1.6	0.0	1.460	11.4	1.8	0.0	12.6	1.6	0.2	9.0	2.7	0.1
10.2	2.7	0.1	13.3	1.6	0.1	13.1	1.5	0.0	1.464	11.5	1.8	0.1	13.8	1.6	0.2	9.6	2.7	0.0
10.2	2.6	0.1	12.7	1.7	0.1	13.0	1.6	0.0	1.466	11.1	1.9	0.1	12.8	1.7	0.2	10.2	2.6	0.0
9.8	2.7	0.1	12.7	1.5	0.1	12.5	1.6	0.0	1.468	11.4	1.9	0.0	12.3	1.5	0.2	9.8	2.5	0.0
9.1	2.7	0.1	12.6	1.6	0.1	12.6	1.6	0.0	1.470	11.1	2.1	0.0	12.9	1.5	0.2	9.1	2.7	0.0
9.1	2.5	0.1	12.5	1.6	0.1	12.4	1.8	0.0	1.472	10.4	2.1	0.0	12.3	1.6	0.2	9.6	2.8	0.0
9.6	2.7	0.1	12.2	1.7	0.1	12.4	1.8	0.0	1.473	9.9	2.1	0.0	11.6	1.3	0.2	10.1	2.8	0.0
9.2	2.9	0.1	12.1	1.7	0.1	12.3	1.8	0.0	1.475	9.6	2.1	0.0	11.6	1.5	0.2	9.8	3.0	0.0
9.1	2.8	0.1	12.4	1.8	0.1	12.7	1.7	0.0	1.477	9.3	2.2	0.0	11.8	1.6	0.2	9.7	2.9	0.0
9.9	3.0	0.1	12.9	1.6	0.2	12.4	1.8	0.0	1.479	9.5	2.2	0.0	11.4	1.7	0.2	9.7	2.9	0.0
10.1	3.0	0.1	12.9	1.8	0.2	12.1	1.5	0.0	1.481	9.2	2.2	0.0	11.6	1.8	0.2	9.9	3.1	0.0
10.0	3.0	0.1	12.8	1.6	0.1	11.9	1.6	0.0	1.483	9.0	2.2	0.0	11.6	1.8	0.2	9.8	3.0	0.1
10.0	3.0	0.1	12.2	1.6	0.1	11.7	1.6	0.0	1.485	8.6	2.1	0.0	11.3	1.7	0.2	9.0	3.1	0.0
10.0	3.0	0.1	12.2	1.7	0.1	11.1	1.7	0.0	1.487	8.8	2.0	0.0	11.3	1.7	0.2	9.4	3.0	0.0
9.9	3.0	0.1	12.4	1.6	0.1	11.3	1.6	0.0	1.489	8.3	1.9	0.0	11.3	1.7	0.2	9.5	2.8	0.0
9.9	2.9	0.1	13.3	1.6	0.2	11.2	1.7	0.0	1.492	8.2	1.8	0.0	10.6	1.7	0.2	9.4	2.9	0.0
9.9	3.0	0.1	13.1	1.6	0.2	12.5	1.7	0.0	1.494	8.3	1.9	0.0	10.7	1.7	0.1	10.1	2.8	0.0
9.2	3.1	0.1	13.3	1.6	0.2	12.1	1.9	0.0	1.496	8.2	1.9	0.0	10.4	1.7	0.2	9.7	3.0	0.0
9.9	2.9	0.1	13.5	1.5	0.1	12.0	2.0	0.0	1.498	8.9	2.0	0.0	10.6	2.0	0.2	8.9	3.1	0.0
9.9	2.7	0.1	13.1	1.6	0.2	12.1	1.9	0.0	1.500	9.0	2.1	0.0	10.7	2.0	0.2	8.7	3.2	0.0
9.8	2.9	0.1	13.5	1.6	0.2	12.0	1.9	0.0	1.502	8.7	2.2	0.0	11.1	1.9	0.2	9.1	3.0	0.1
9.7	3.0	0.1	14.0	1.8	0.2	12.4	1.9	0.0	1.504	9.1	2.3	0.0	11.1	1.8	0.2	8.7	3.0	0.0
9.7	3.0	0.1	13.9	1.8	0.2	12.5	1.9	0.0	1.506	9.4	2.1	0.0	11.3	1.8	0.2	8.8	3.0	0.0
9.3	3.1	0.1	13.7	1.7	0.1	12.5	1.8	0.1	1.508	9.1	2.0	0.0	11.6	1.8	0.2	9.0	2.9	0.0
9.3	3.0	0.1	13.7	1.9	0.2	12.8	1.7	0.1	1.509	9.4	2.1	0.0	11.7	1.6	0.3	9.5	2.9	0.0
9.5	3.1	0.1	13.2	1.9	0.1	12.4	2.0	0.1	1.511	10.0	2.0	0.0	11.3	1.7	0.3	9.1	3.0	0.1
9.0	3.0	0.1	12.8	1.9	0.1	11.8	1.8	0.0	1.513	10.4	2.0	0.0	11.9	1.8	0.2	9.0	3.0	0.1
9.0	3.1	0.1	12.3	1.8	0.1	12.0	1.8	0.0	1.515	10.6	2.1	0.1	11.9	1.9	0.3	9.6	3.2	0.0
8.7	3.2	0.1	12.4	1.7	0.2	11.9	1.9	0.0	1.517	10.9	1.7	0.0	11.6	2.3	0.3	10.1	3.0	0.0
8.4	3.2	0.1	12.0	1.6	0.2	11.9	1.7	0.0	1.519	11.4	1.5	0.0	12.1	2.4	0.2	9.6	3.0	0.0
8.3	3.5	0.1	11.6	1.5	0.1	12.1	1.8	0.1	1.521	11.3	1.6	0.0	12.6	2.5	0.2	8.6	3.4	0.0
8.6	3.2	0.1	12.5	1.8	0.1	11.6	1.6	0.1	1.527	11.6	1.6	0.0	12.5	2.4	0.2	8.7	3.2	0.2
9.3	3.1	0.1	12.6	1.8	0.1	11.5	1.7	0.0	1.528	10.7	1.8	0.0	12.6	2.7	0.2	8.8	3.6	0.1
9.4	2.9	0.1	13.1	1.9	0.1	11.8	1.7	0.1	1.530	10.4	1.7	0.0	12.1	2.7	0.3	8.6	3.8	0.2
9.7	2.9	0.1	13.2	2.0	0.1	12.0	1.9	0.0	1.532	9.8	1.6	0.0	11.9	2.7	0.2	9.4	3.7	0.1
9.5	2.9	0.1	13.2	2.1	0.1	12.5	1.9	0.0	1.534	9.8	1.7	0.0	11.6	2.8	0.2	9.6	3.8	0.1
10.0	3.1	0.1	13.5	2.1	0.1	12.4	1.8	0.0	1.536	9.4	1.7	0.0	11.0	2.8	0.3	9.2	3.8	0.1
9.7	3.1	0.1	13.5	2.2	0.1	11.7	1.9	0.0	1.538	9.2	1.9	0.0	11.6	2.9	0.2	9.0	3.7	0.0
9.3	3.0	0.1	13.2	2.1	0.1	11.8	2.2	0.0	1.540	8.7	1.7	0.0	11.7	2.8	0.2	9.4	3.8	0.2
9.8	3.1	0.1	13.4	2.3	0.1	11.7	2.1	0.0	1.542	8.5	1.9	0.0	11.5	2.7	0.2	9.7	3.6	0.1
9.9	3.2	0.1	13.5	2.3	0.1	11.7	2.2	0.0	1.544	8.4	2.0	0.0	11.5	2.6	0.2	9.2	3.5	0.0
9.7	3.1	0.1	13.7	2.4	0.1	11.5	2.2	0.0	1.545	8.5	1.8	0.0	11.4	2.7	0.2	9.5	3.3	0.2
9.4	2.9	0.1	13.3	2.0	0.1	11.7	2.1	0.0	1.547	9.3	1.8	0.0	12.3	2.5	0.2	10.3	3.2	0.2
9.4	3.1	0.1	12.8	2.1	0.1	11.2	2.0	0.0	1.549	9.8	2.0	0.0	13.0	2.5	0.3	10.0	2.9	0.2
9.4	2.7	0.1	12.9	2.0	0.1	11.2	2.0	0.0	1.551	11.1	2.1	0.0	13.8	2.3	0.2	10.1	2.9	0.2
9.1	2.8	0.2	12.7	1.9	0.1	11.0	2.0	0.0	1.553	11.4	2.0	0.0	14.7	2.0	0.2	10.6	2.8	0.1
9.3	2.9	0.1	12.4	1.8	0.1	11.2	2.1	0.0	1.555	11.5	2.0	0.0	15.1	1.8	0.2	11.2	2.8	0.1

MPSV Data for FPN 429079-1 SR-400 (I-4)

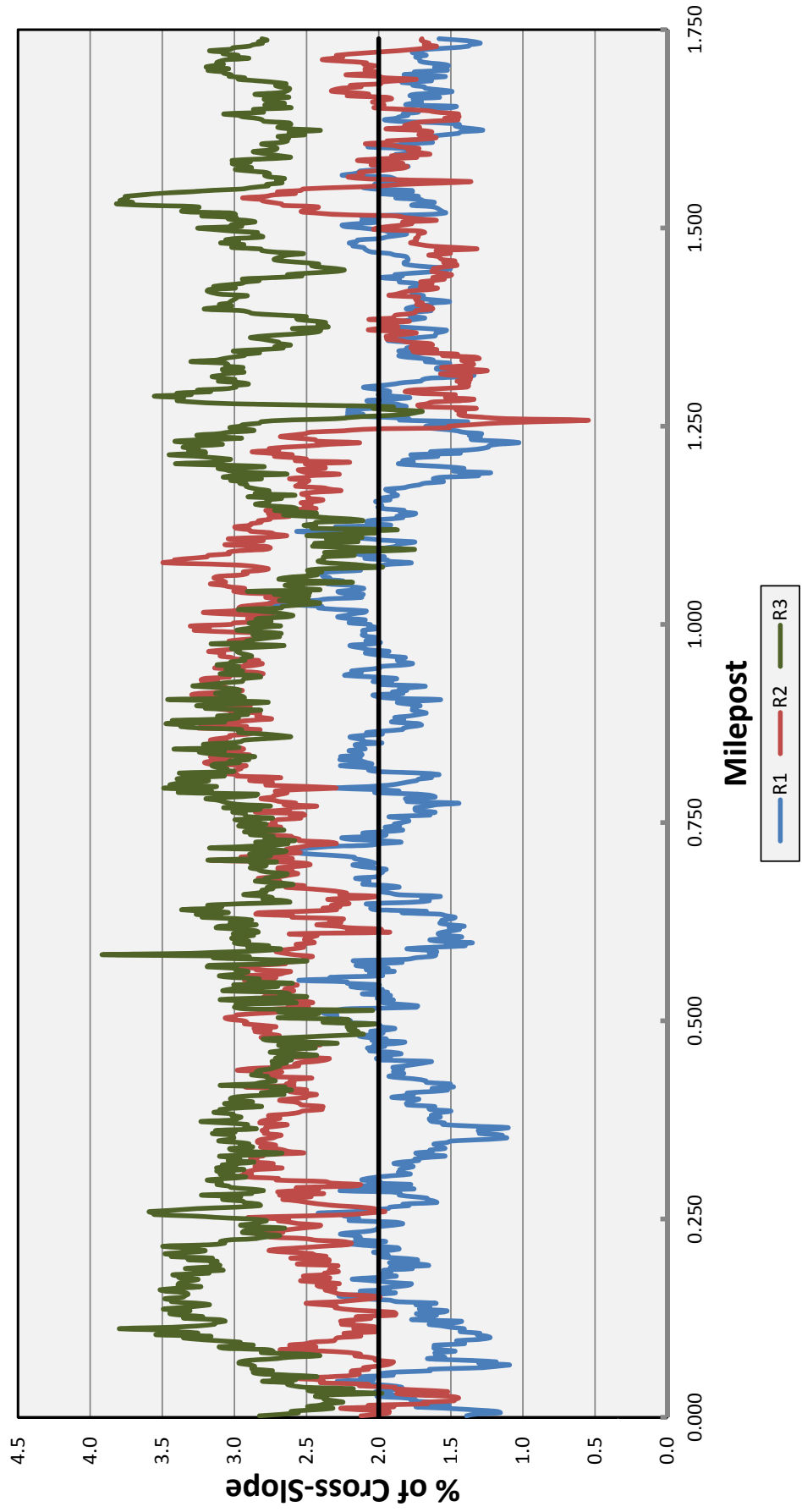
L3			L2			L1			Milepost			R1			R2			R3		
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)		
8.2	2.8	0.1	12.8	1.8	0.1	11.3	2.1	0.0	1.557	11.9	2.0	0.0	14.8	1.5	0.3	10.9	2.7	0.1		
8.8	2.8	0.1	12.5	1.9	0.1	11.5	2.1	0.0	1.559	11.3	1.8	0.0	14.4	1.4	0.2	10.7	2.7	0.2		
8.3	2.9	0.1	13.2	1.9	0.1	11.7	2.2	0.0	1.561	10.4	1.9	0.0	13.4	1.8	0.2	11.2	2.7	0.2		
8.5	3.1	0.1	12.9	1.8	0.1	11.7	2.1	0.0	1.563	10.2	1.9	0.0	13.1	2.1	0.2	10.6	2.7	0.1		
8.5	3.2	0.1	12.6	1.8	0.1	11.9	2.1	0.0	1.564	9.6	1.9	0.0	12.8	2.2	0.3	10.1	2.8	0.0		
8.9	3.2	0.1	12.5	1.8	0.1	12.6	2.1	0.0	1.566	9.6	2.2	0.0	12.8	2.1	0.3	9.9	2.8	0.0		
9.0	3.1	0.1	13.0	2.0	0.1	12.9	2.2	0.0	1.568	10.1	2.2	0.0	12.7	2.1	0.3	10.0	2.8	0.0		
9.3	3.1	0.1	12.5	2.2	0.1	12.6	2.3	0.0	1.570	10.0	2.1	0.0	12.3	2.1	0.3	10.2	2.8	0.1		
9.2	2.9	0.1	12.4	2.1	0.1	12.6	2.2	0.0	1.572	9.7	2.1	0.0	13.2	2.0	0.3	10.1	2.9	0.0		
9.5	3.0	0.1	12.5	2.1	0.1	12.2	2.2	0.0	1.574	9.7	1.9	0.0	13.7	1.9	0.3	10.0	3.0	0.0		
9.5	2.9	0.0	12.4	2.1	0.1	11.7	2.0	0.0	1.576	9.3	1.9	0.0	13.7	1.8	0.2	10.3	2.9	0.0		
9.2	3.0	0.1	12.2	2.0	0.1	11.8	2.1	0.0	1.578	9.5	1.8	0.0	13.7	1.8	0.3	10.6	2.9	0.0		
9.0	2.9	0.1	12.3	1.9	0.1	11.9	1.9	0.0	1.580	9.2	1.9	0.0	13.8	2.1	0.3	10.5	3.0	0.0		
9.0	2.9	0.1	12.7	1.9	0.1	11.9	1.7	0.0	1.581	9.6	1.9	0.0	13.2	1.8	0.3	10.6	3.0	0.0		
9.1	2.7	0.0	12.6	1.7	0.1	12.1	1.7	0.0	1.583	10.1	1.9	0.0	13.4	2.0	0.3	10.9	2.9	0.0		
9.2	2.8	0.0	12.9	1.8	0.1	12.7	1.6	0.0	1.585	10.0	2.0	0.0	13.3	2.1	0.3	10.6	3.0	0.1		
9.4	2.8	0.1	13.4	2.0	0.1	12.7	1.6	0.0	1.587	10.9	1.9	0.0	13.3	2.0	0.3	10.5	2.8	0.1		
10.0	2.8	0.0	13.4	1.8	0.1	12.9	1.6	0.0	1.589	11.3	1.9	0.0	13.8	1.7	0.3	10.5	2.6	0.1		
9.8	2.8	0.0	13.1	1.9	0.1	12.7	1.5	0.0	1.591	11.4	1.8	0.0	13.8	1.9	0.3	10.4	2.7	0.1		
10.0	2.8	0.0	13.4	1.9	0.1	12.9	1.5	0.0	1.593	11.5	1.9	0.0	13.9	1.7	0.3	10.4	2.7	0.1		
9.5	2.9	0.0	13.5	2.0	0.1	12.5	1.6	0.0	1.595	11.0	1.7	0.0	14.2	1.7	0.3	10.1	2.8	0.1		
9.3	2.8	0.1	13.4	1.8	0.1	12.8	1.6	0.0	1.597	10.6	1.8	0.0	14.4	1.8	0.3	10.2	2.9	0.0		
9.1	2.8	0.0	12.9	1.8	0.1	12.9	1.8	0.0	1.598	9.8	1.8	0.0	13.6	1.8	0.3	9.9	2.7	0.1		
9.1	3.0	0.0	12.5	1.7	0.1	12.9	1.8	0.0	1.600	9.6	1.9	0.0	12.9	1.7	0.3	10.1	2.7	0.0		
9.2	3.0	0.0	12.6	1.8	0.1	12.8	1.8	0.0	1.602	9.5	2.1	0.0	12.2	1.8	0.3	9.9	2.7	0.0		
9.0	2.9	0.0	12.5	1.8	0.1	12.6	1.8	0.0	1.604	9.3	1.9	0.0	12.5	1.9	0.3	9.5	2.8	0.0		
9.8	2.8	0.0	12.4	2.0	0.1	12.3	1.6	0.0	1.606	9.8	1.8	0.0	12.7	2.1	0.3	9.7	2.8	0.0		
10.1	2.7	0.0	12.9	2.0	0.1	12.1	1.8	0.0	1.608	10.5	1.6	0.0	13.1	1.9	0.3	9.7	2.7	0.1		
10.0	2.5	0.0	13.1	1.9	0.1	12.1	1.7	0.0	1.610	10.9	1.8	0.0	13.4	1.9	0.3	9.8	2.6	0.0		
9.9	2.8	0.1	13.2	1.8	0.1	12.6	1.7	0.0	1.612	11.3	1.7	0.0	13.9	1.7	0.3	10.0	2.7	0.0		
9.4	2.7	0.0	13.2	2.0	0.1	12.8	1.6	0.0	1.614	12.3	1.6	0.0	13.4	1.6	0.3	10.0	2.6	0.0		
9.5	2.8	0.0	13.0	2.0	0.1	12.7	1.5	0.0	1.616	12.3	1.6	0.0	14.0	1.6	0.3	10.2	2.7	0.0		
9.7	2.8	0.0	13.2	1.9	0.1	12.5	1.5	0.1	1.617	12.1	1.5	0.0	14.5	1.7	0.3	10.1	2.5	0.0		
9.8	2.7	0.0	13.4	1.9	0.1	12.9	1.7	0.1	1.619	12.9	1.4	0.0	13.8	1.7	0.4	10.1	2.6	0.0		
9.7	2.7	0.0	13.7	1.7	0.1	13.1	1.7	0.0	1.621	12.7	1.4	0.1	14.4	1.6	0.4	9.8	2.6	0.0		
10.0	2.7	0.0	12.9	1.9	0.1	13.3	1.5	0.0	1.623	12.7	1.3	0.0	14.8	1.7	0.4	9.6	2.4	0.0		
9.8	2.7	0.0	12.3	1.9	0.1	12.9	1.4	0.0	1.625	12.2	1.3	0.0	14.9	1.9	0.4	10.1	2.6	0.0		
9.8	2.7	0.1	12.5	2.0	0.1	13.3	1.6	0.0	1.627	11.8	1.4	0.0	14.8	1.7	0.4	10.3	2.7	0.0		
9.2	2.8	0.1	12.0	2.0	0.1	13.1	1.5	0.0	1.629	11.5	1.5	0.1	14.6	1.8	0.4	10.0	2.6	0.0		
9.6	2.9	0.0	11.6	1.9	0.1	13.1	1.6	0.0	1.631	10.9	1.4	0.1	14.0	1.8	0.3	10.1	2.6	0.0		
9.6	3.0	0.1	12.0	1.9	0.1	13.6	1.8	0.0	1.633	10.6	1.6	0.0	13.1	1.8	0.3	9.7	2.6	0.0		
9.5	3.1	0.1	12.8	1.9	0.1	13.2	1.7	0.0	1.634	10.7	1.9	0.0	13.2	1.7	0.2	9.9	2.8	0.0		
9.4	2.9	0.0	12.6	2.0	0.1	13.6	1.7	0.0	1.636	10.6	2.0	0.0	12.6	1.5	0.2	9.7	2.8	0.0		
9.7	2.5	0.0	12.8	2.2	0.1	13.3	1.6	0.0	1.638	10.5	1.9	0.0	12.7	1.5	0.2	9.6	2.8	0.0		
9.4	2.7	0.1	12.9	2.2	0.1	13.1	1.5	0.0	1.640	11.0	1.9	0.0	13.4	1.4	0.2	9.7	2.9	0.0		
9.7	2.7	0.1	13.2	2.2	0.1	13.0	1.6	0.0	1.642	11.3	1.8	0.0	13.9	1.5	0.2	9.7	3.0	0.0		
9.4	2.7	0.1	13.7	2.1	0.0	13.0	1.5	0.0	1.644	11.4	1.8	0.0	13.7	1.5	0.2	9.5	3.1	0.0		



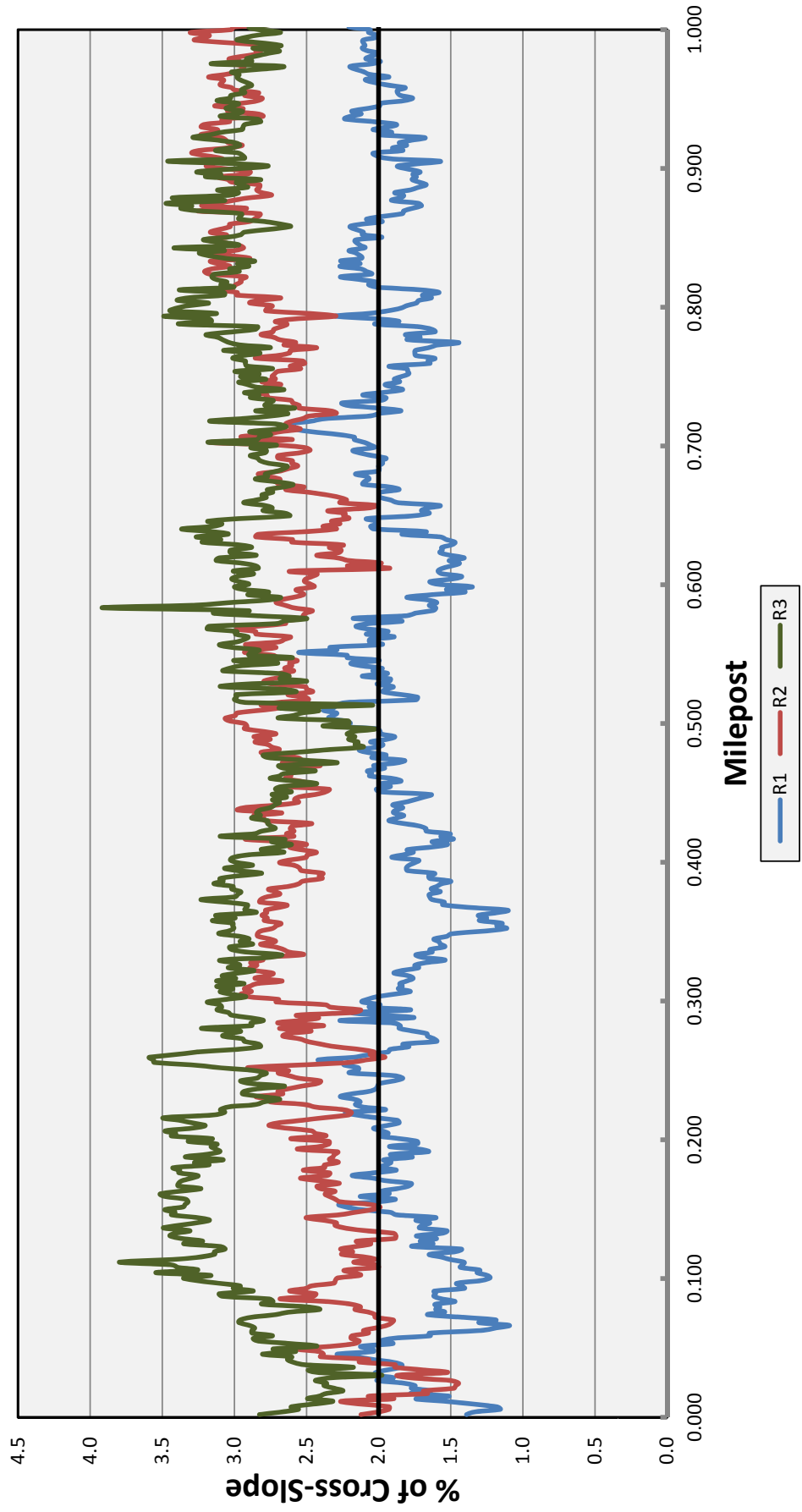
MPSV Data for FPN 429079-1 SR-400 (I-4)

L3			L2			L1			R1			R2			R3			
HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	Milepost	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)	HMA Thickness (in.)	Cross Slope (%)	Rut Depth (in.)
9.5	2.6	0.1	13.1	1.9	0.0	13.0	1.4	0.0	1.646	11.4	1.7	0.0	14.1	1.6	0.2	9.4	2.8	0.0
9.4	2.6	0.1	12.8	1.9	0.0	12.6	1.4	0.0	1.648	11.1	1.7	0.0	14.5	1.7	0.2	9.8	2.8	0.0
9.2	2.6	0.1	12.8	2.0	0.0	12.9	1.3	0.1	1.650	11.2	1.7	0.0	13.9	1.8	0.2	9.4	2.9	0.0
9.4	2.5	0.1	12.9	2.1	0.1	12.3	1.3	0.0	1.652	11.1	1.5	0.0	13.8	2.0	0.2	9.4	2.6	0.0
9.3	2.5	0.1	12.4	2.1	0.0	12.6	1.4	0.0	1.653	11.1	1.5	0.0	13.5	2.0	0.2	9.5	2.7	0.0
9.4	2.7	0.1	12.5	2.0	0.1	12.8	1.4	0.0	1.655	10.4	1.8	0.0	13.6	2.0	0.2	9.6	2.8	0.0
8.9	2.7	0.1	12.7	1.9	0.0	12.4	1.6	0.0	1.657	10.3	1.8	0.0	12.6	2.0	0.2	8.9	2.7	0.0
8.4	2.6	0.1	12.5	1.9	0.1	12.5	1.7	0.0	1.659	9.7	1.7	0.0	12.8	2.0	0.2	8.8	2.7	0.0
8.1	2.7	0.1	12.5	1.9	0.1	12.5	1.6	0.0	1.663	10.2	1.8	0.1	12.1	1.9	0.1	8.7	2.8	0.0
8.2	2.8	0.1	13.0	1.8	0.1	12.6	1.6	0.0	1.665	10.3	1.6	0.0	12.1	1.9	0.2	9.1	2.6	0.0
8.2	2.8	0.1	13.4	1.9	0.1	12.9	1.7	0.0	1.667	10.6	1.8	0.0	11.9	2.2	0.2	8.9	2.7	0.0
8.4	2.8	0.1	13.2	1.7	0.1	13.1	1.7	0.0	1.669	11.1	1.8	0.0	11.9	2.1	0.2	8.9	2.9	0.0
8.4	2.8	0.1	12.9	1.9	0.1	13.9	1.8	0.0	1.670	10.9	1.6	0.0	11.9	2.2	0.2	8.9	2.7	0.0
8.3	2.8	0.1	13.3	1.9	0.1	13.6	1.9	0.0	1.672	11.1	1.5	0.0	11.8	2.3	0.2	8.8	2.6	0.0
8.1	2.8	0.1	12.6	1.9	0.1	12.8	1.8	0.0	1.676	11.3	1.7	0.0	12.3	2.3	0.1	8.8	2.6	0.0
8.3	2.7	0.1	12.4	1.9	0.1	13.0	1.6	0.0	1.678	11.5	1.7	0.0	12.1	2.1	0.1	8.7	2.7	0.0
8.6	2.8	0.1	12.9	1.9	0.1	13.2	1.5	0.0	1.680	12.1	1.8	0.0	12.2	2.2	0.1	8.6	2.7	0.1
9.0	2.6	0.1	13.4	1.8	0.1	13.1	1.6	0.0	1.682	12.2	1.7	0.0	13.2	2.0	0.1	8.5	2.6	0.0
8.7	2.7	0.1	13.8	1.8	0.1	13.1	1.4	0.0	1.684	12.0	1.8	0.0	13.6	2.0	0.1	9.0	2.7	0.0
9.5	2.7	0.1	13.7	1.7	0.2	12.7	1.4	0.1	1.686	11.7	1.6	0.0	13.6	1.9	0.1	9.0	2.8	0.0
9.7	2.5	0.1	13.2	1.6	0.1	12.4	1.5	0.1	1.688	11.7	1.8	0.0	14.0	1.7	0.1	9.5	3.0	0.0
9.7	2.5	0.1	13.1	1.6	0.2	11.7	1.6	0.1	1.689	12.1	1.6	0.0	14.1	2.0	0.1	9.3	2.9	0.0
8.9	2.5	0.1	12.5	1.6	0.2	12.3	1.6	0.1	1.691	12.0	1.5	0.1	13.7	2.0	0.1	9.4	3.0	0.0
8.7	2.6	0.1	12.6	1.7	0.1	12.3	1.7	0.0	1.693	11.7	1.8	0.0	12.8	2.2	0.1	9.2	3.0	0.0
9.0	2.8	0.1	12.4	1.5	0.2	12.8	1.7	0.0	1.695	11.7	1.7	0.0	12.5	2.0	0.2	8.7	3.1	0.0
9.5	2.9	0.1	13.3	1.5	0.2	13.1	1.5	0.0	1.697	11.1	1.7	0.0	12.3	2.0	0.1	8.4	3.1	0.0
9.3	2.9	0.1	13.2	1.7	0.1	12.8	1.5	0.0	1.699	11.3	1.5	0.0	12.5	2.1	0.1	8.2	3.2	0.0
9.5	2.6	0.0	12.9	1.7	0.1	13.2	1.5	0.0	1.701	11.6	1.5	0.0	12.4	2.1	0.1	8.1	3.0	0.0
9.6	2.6	0.0	12.6	1.4	0.2	12.9	1.6	0.1	1.703	11.3	1.6	0.0	12.5	2.1	0.1	8.2	3.2	0.0
9.3	2.6	0.1	12.9	1.6	0.2	12.9	1.7	0.1	1.705	11.3	1.5	0.0	12.8	2.0	0.1	8.2	3.2	0.0
9.2	2.6	0.1	13.0	1.6	0.2	12.8	1.8	0.1	1.706	11.7	1.6	0.0	12.7	2.1	0.1	8.7	3.1	0.0
9.4	2.5	0.1	12.8	1.8	0.2	12.1	1.9	0.0	1.708	11.2	1.7	0.0	12.6	2.1	0.1	8.9	3.1	0.0
9.7	2.8	0.1	12.6	1.7	0.2	12.2	2.2	0.0	1.710	11.4	1.7	0.0	12.8	2.2	0.1	9.2	3.1	0.0
9.4	3.0	0.1	12.5	1.7	0.2	11.7	2.1	0.0	1.712	11.2	1.7	0.0	11.7	2.4	0.1	9.0	3.1	0.0
9.6	3.1	0.1	12.1	1.6	0.2	11.9	1.9	0.0	1.714	11.3	1.7	0.0	11.7	2.3	0.1	8.5	2.9	0.0
8.9	3.1	0.1	12.2	1.6	0.2	12.1	1.7	0.0	1.716	11.3	1.7	0.0	11.6	2.2	0.1	8.2	3.0	0.0
8.3	3.2	0.1	12.3	1.5	0.2	12.1	1.7	0.0	1.718	11.4	1.7	0.0	12.0	2.3	0.1	8.0	3.0	0.0
8.1	3.0	0.1	12.4	1.5	0.2	12.0	1.8	0.0	1.720	11.7	1.7	0.0	12.1	2.2	0.1	7.7	3.1	0.0
8.1	2.9	0.1	12.5	1.5	0.1	11.8	1.8	0.0	1.722	12.2	1.8	0.0	12.2	2.0	0.1	8.0	3.1	0.0
8.1	2.6	0.2	12.1	1.5	0.1	12.0	1.7	0.0	1.723	12.5	1.7	0.0	12.5	1.9	0.1	7.6	3.2	0.0
8.3	2.8	0.2	12.3	1.6	0.1	12.2	1.7	0.0	1.725	12.2	1.7	0.0	12.7	1.7	0.1	8.0	3.0	0.0
8.0	2.7	0.1	12.4	1.6	0.1	12.6	1.6	0.0	1.727	12.2	1.5	0.0	12.5	1.7	0.1	8.1	3.0	0.0
8.2	2.8	0.1	12.2	1.5	0.2	12.4	1.7	0.0	1.729	12.1	1.4	0.0	12.6	1.6	0.1	8.4	2.9	0.0
8.9	2.9	0.1	12.4	1.6	0.2	12.8	1.7	0.0	1.731	12.7	1.4	0.0	12.9	1.7	0.1	7.8	2.9	0.0
9.1	2.8	0.1	12.7	1.7	0.1	13.0	1.8	0.0	1.733	12.5	1.3	0.0	12.8	1.7	0.1	7.6	2.8	0.0
9.5	2.7	0.1	13.1	1.6	0.1	13.2	1.7	0.0	1.735	11.9	1.3	0.0	12.9	1.7	0.1	7.8	2.8	0.0
9.6	3.0	0.1	13.2	1.7	0.2	13.4	1.8	0.0	1.737	12.1	1.4	0.0	13.1	1.7	0.1	7.6	2.8	0.0
9.4	3.0	0.1	13.3	1.6	0.2	13.4	1.6	0.0	1.739	12.4	1.6	0.0	13.6	1.7	0.1	8.1	2.8	0.0

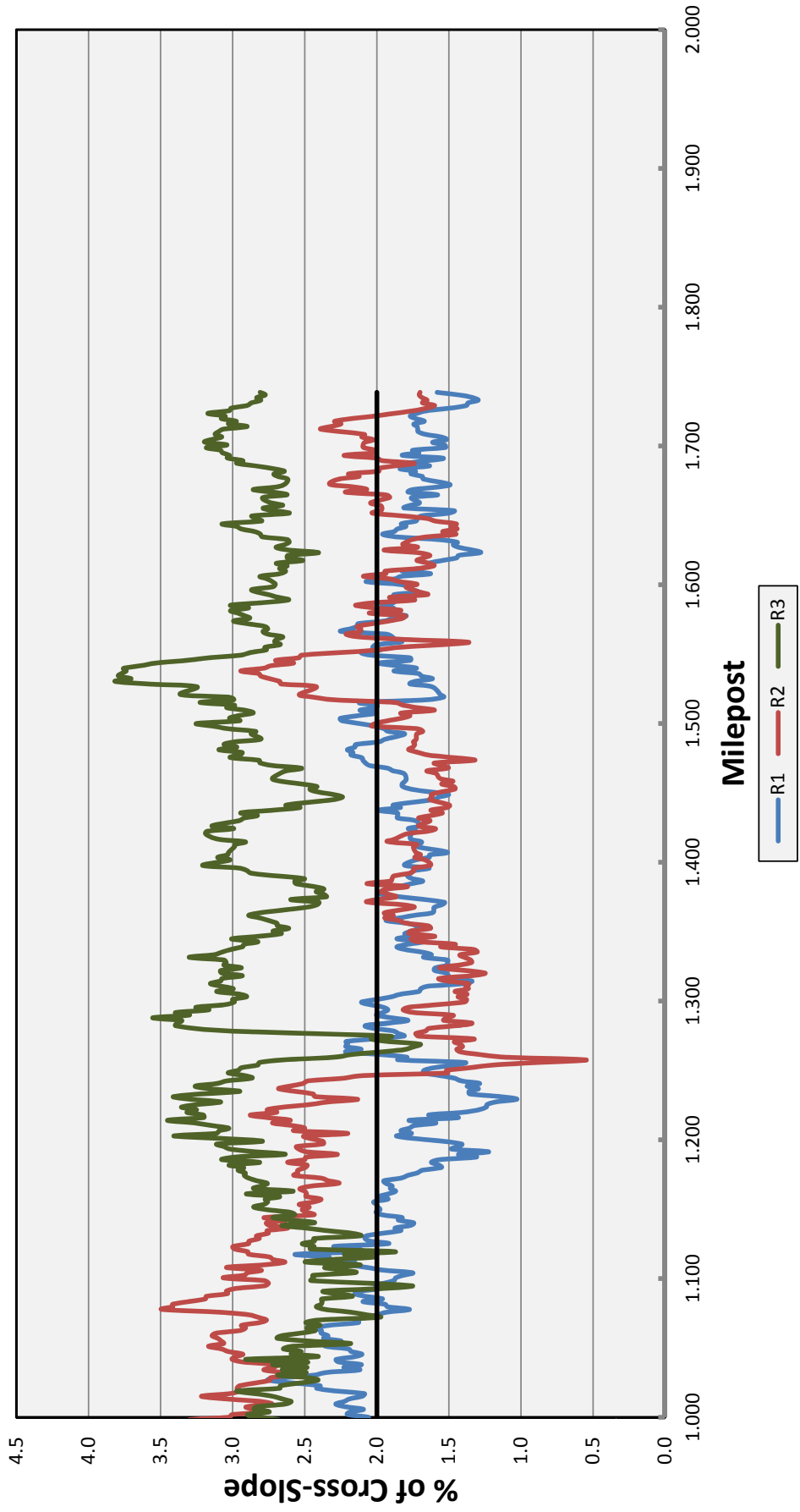
### SR 400 (I-4) Eastbound From MP 0.000 to MP 1.740



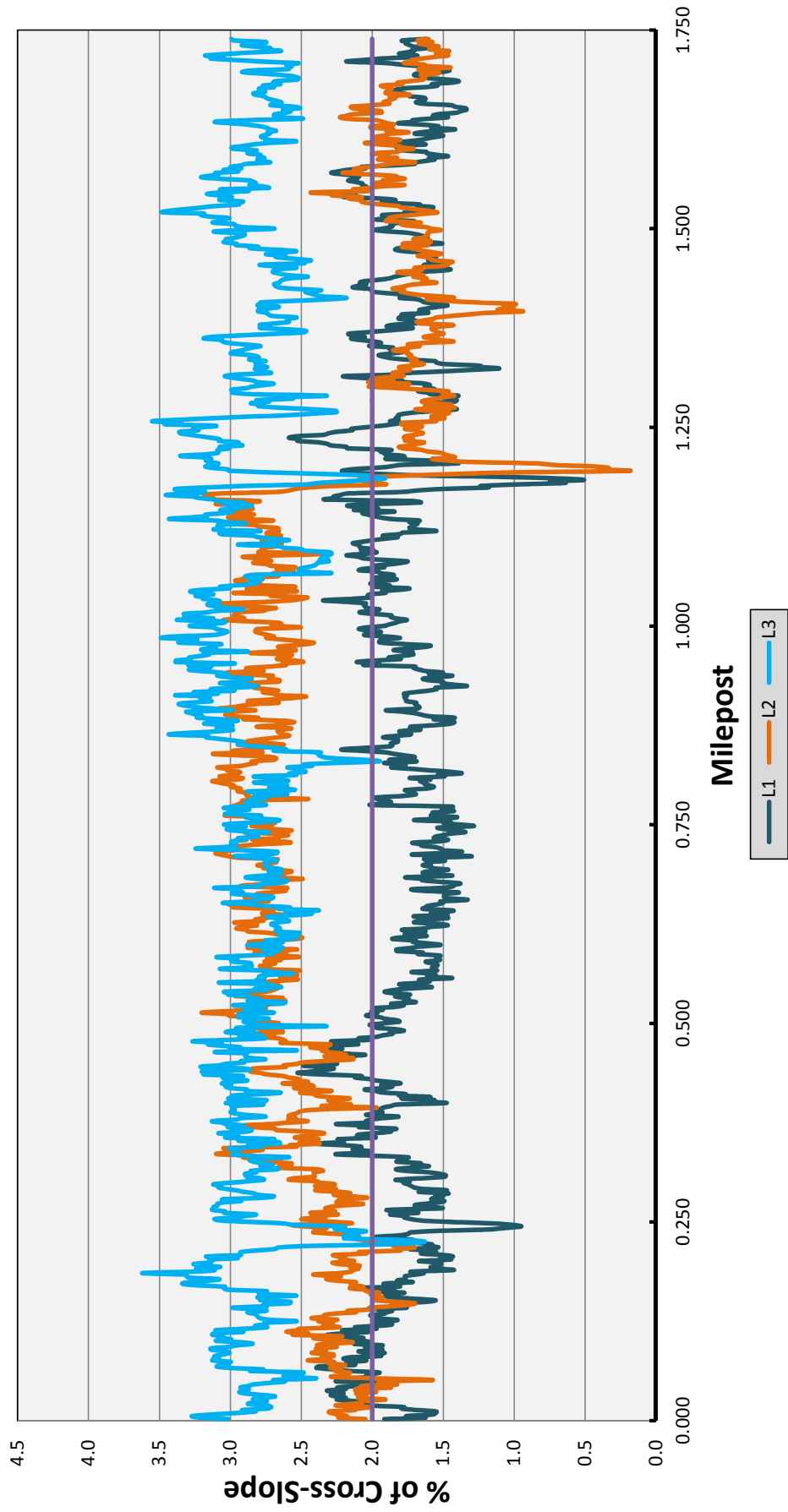
# SR 400 (I-4) Eastbound From MP 0.000 to MP 1.000



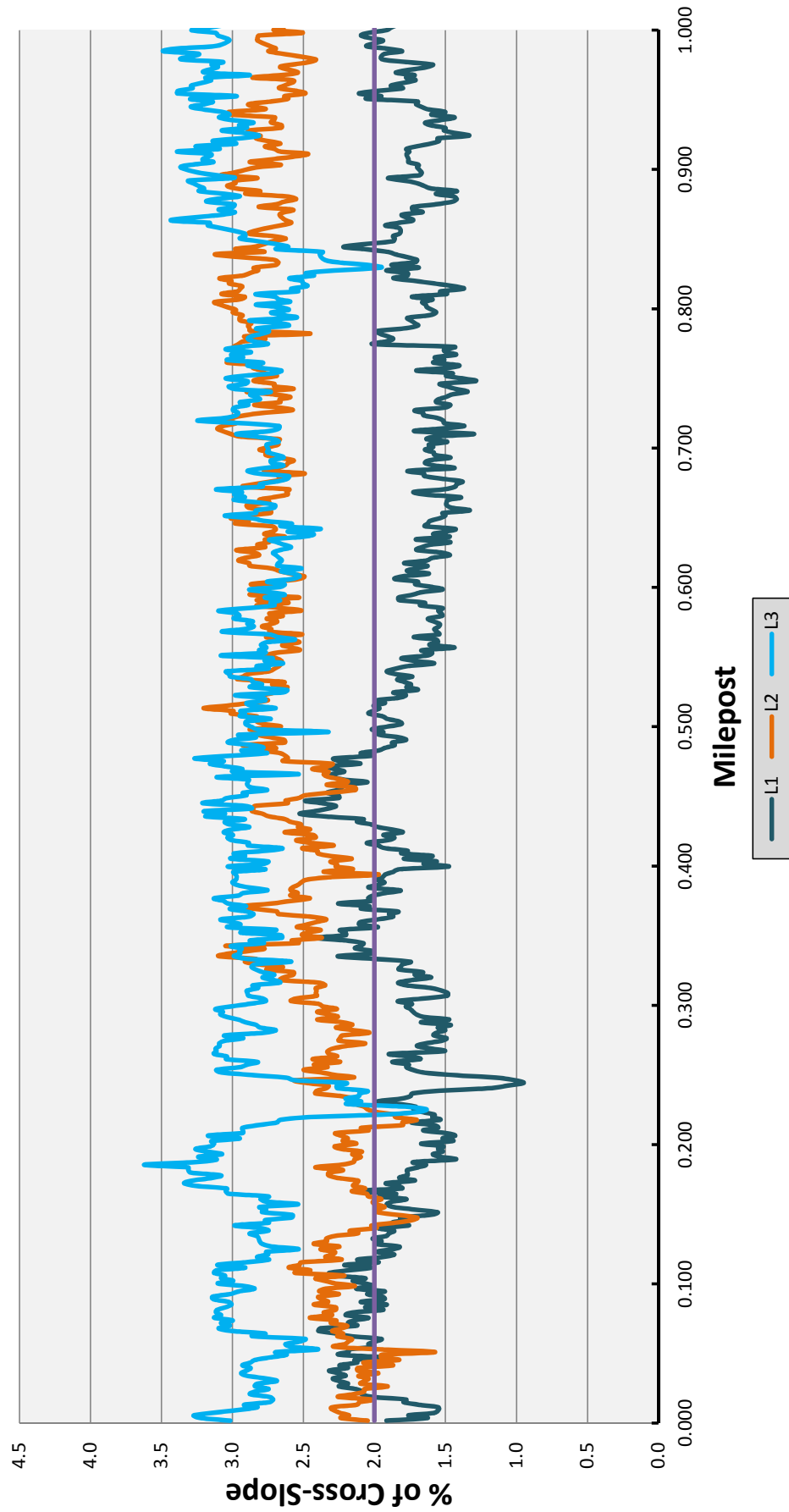
# SR 400 (I-4) Eastbound From MP 1.000 to MP 2.000



### SR 400 (I-4) Westbound from MP 0.000 to MP 1.740

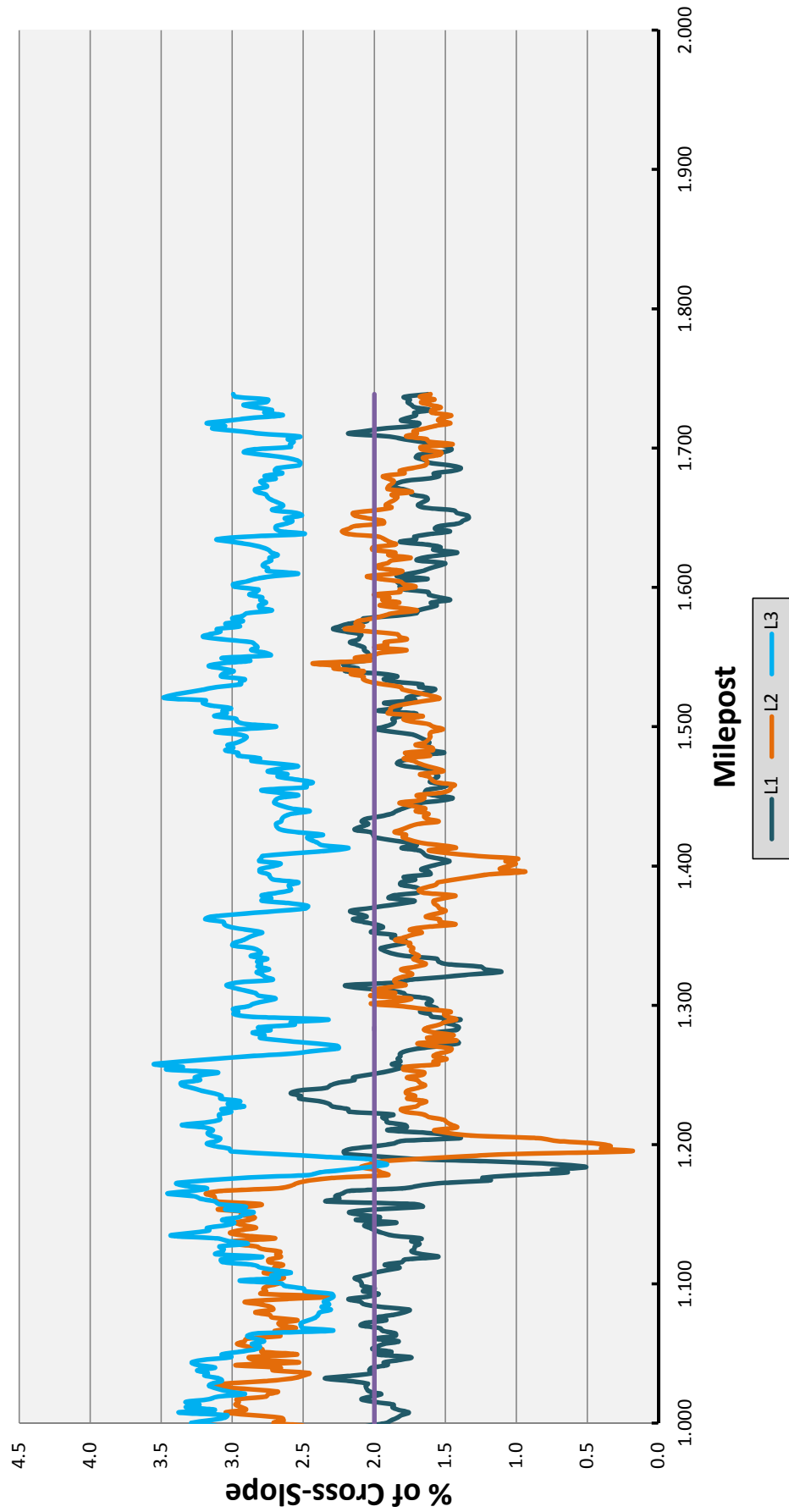


### SR 400 (I-4) Westbound from MP 0.000 to MP 1.000



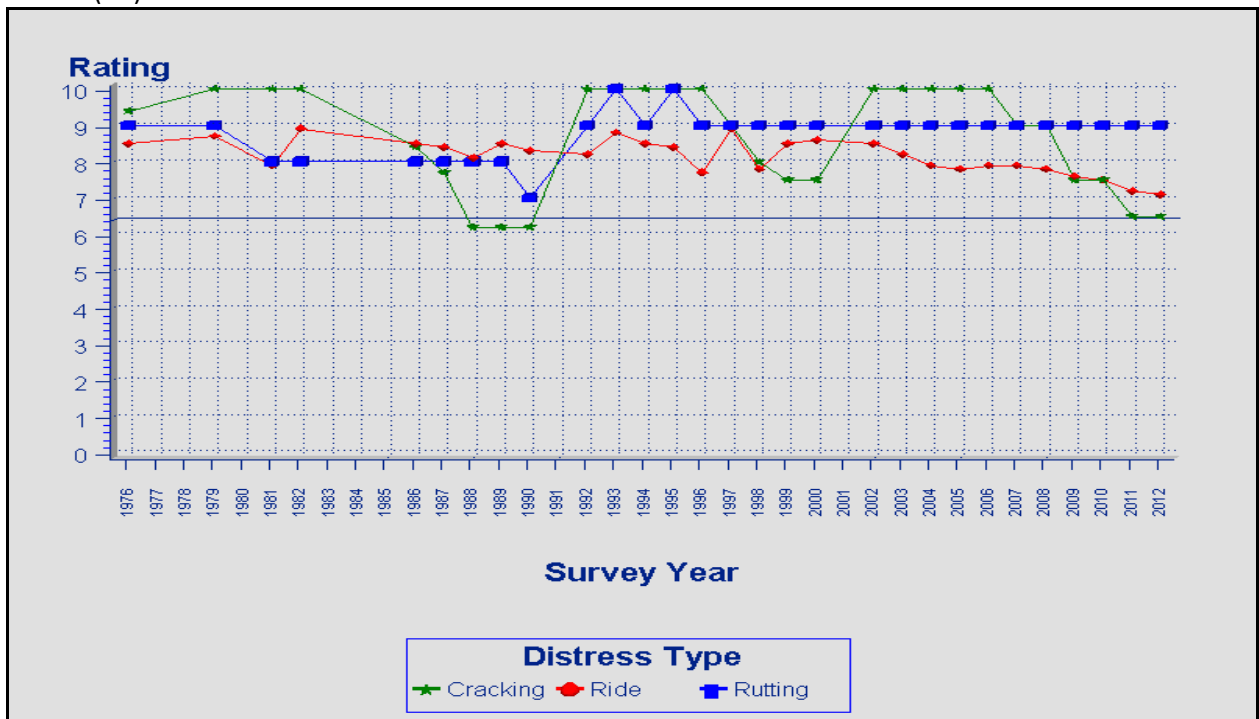


### SR 400 (I-4) Westbound from MP 1.000 to MP 2.000

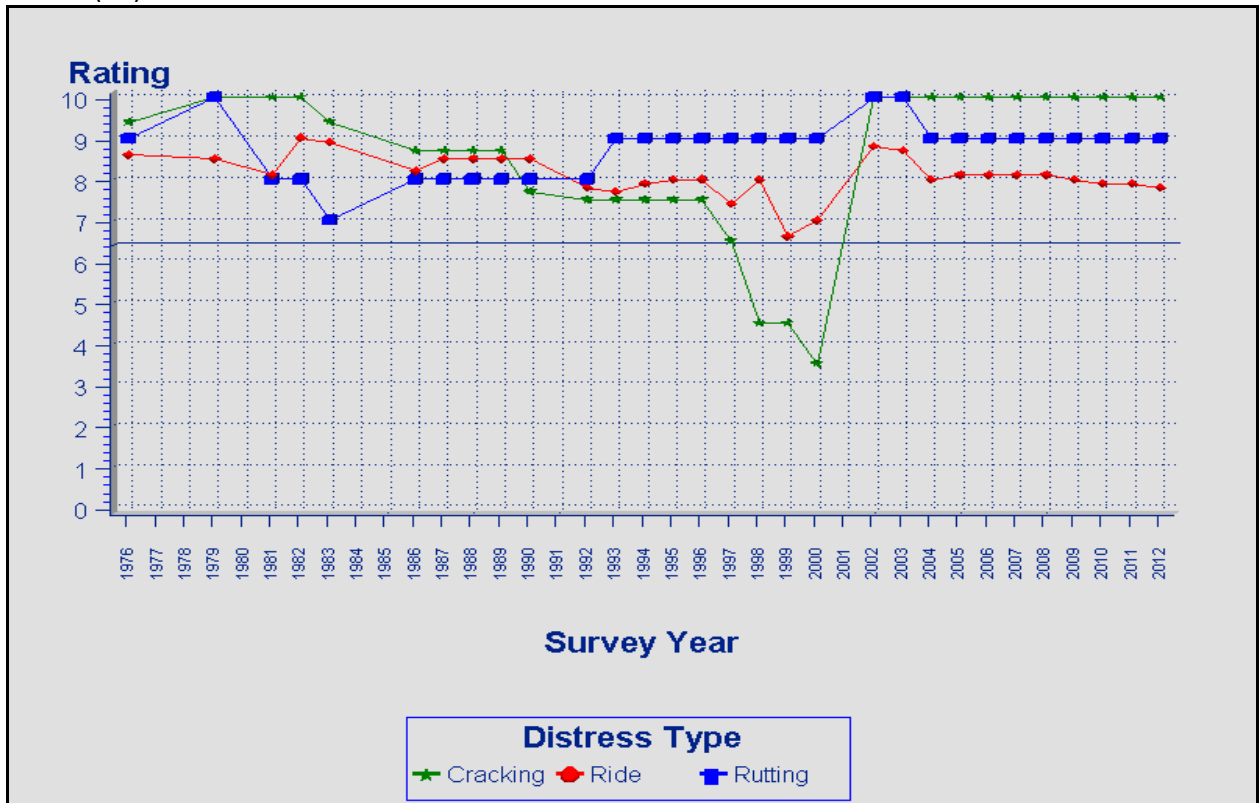


# Pavement Condition Survey (PCS) Charts for 429079-1

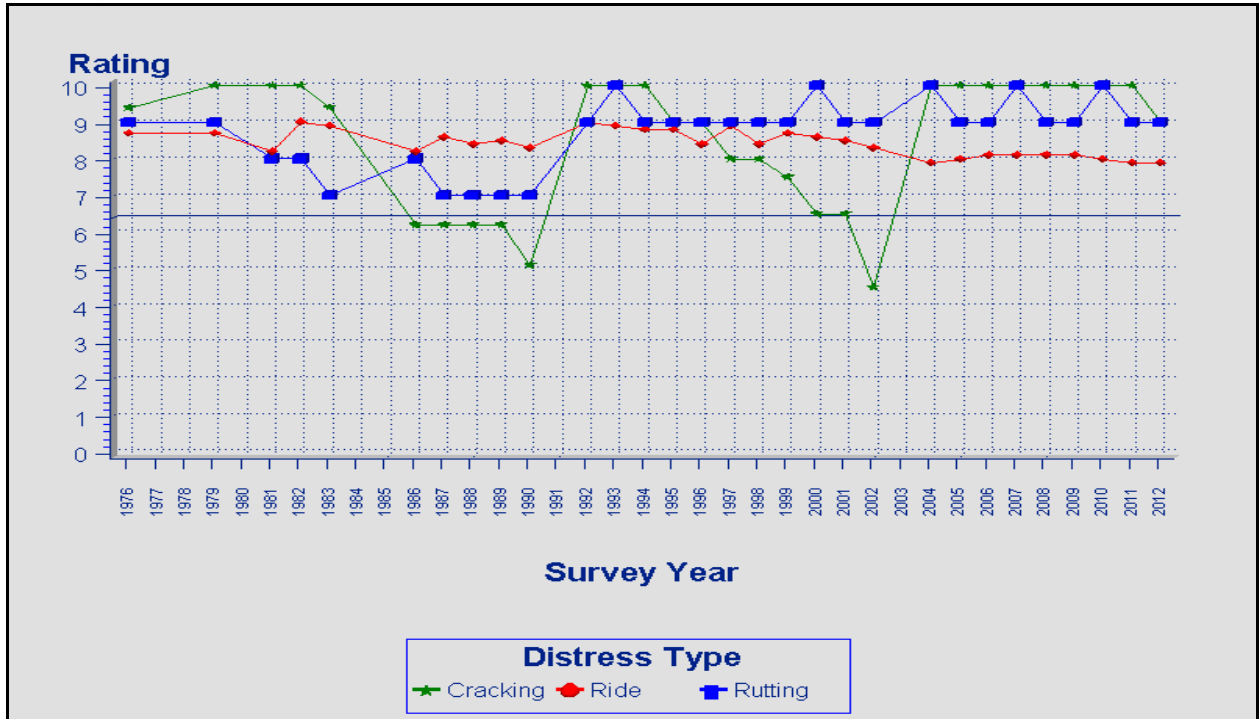
SR 400 (I-4) MP 0.000 to MP 1.740 Eastbound

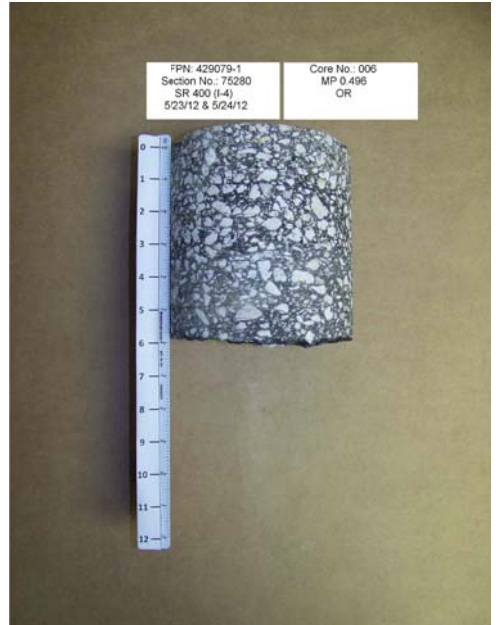
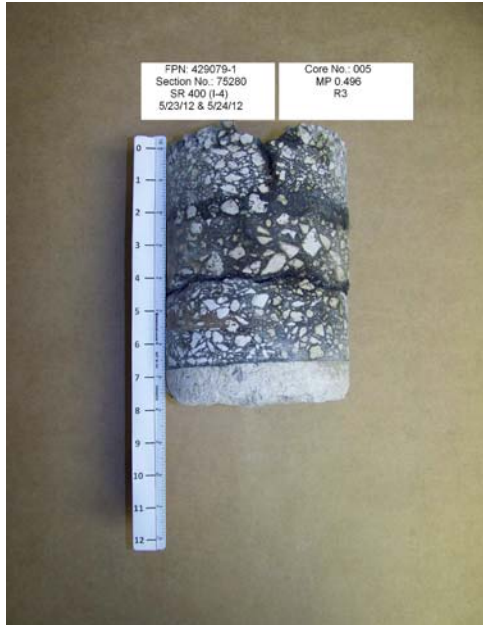
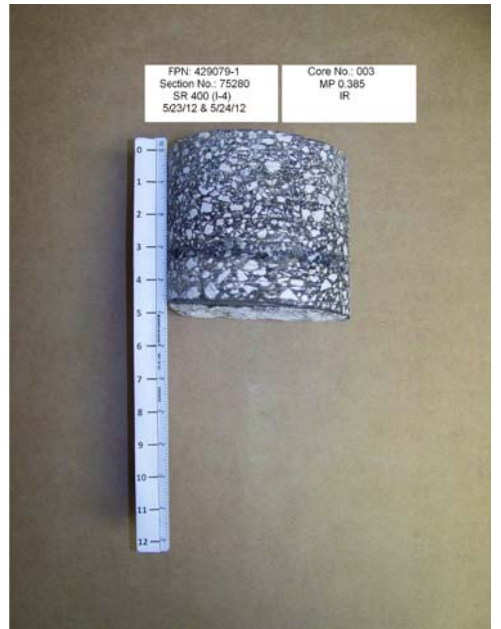
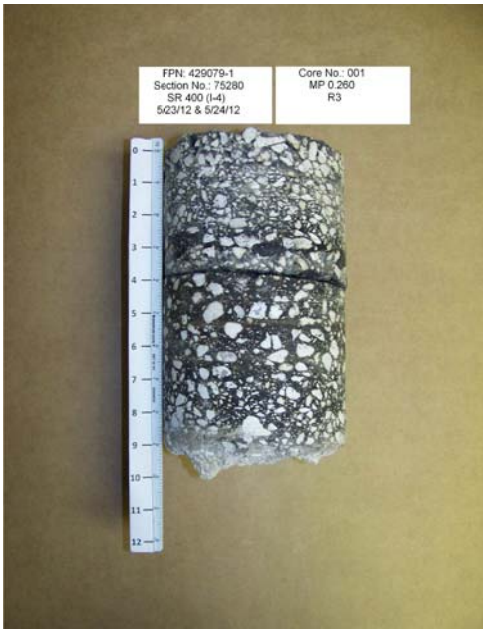


SR 400 (I-4) MP 0.000 to MP 1.000 Westbound

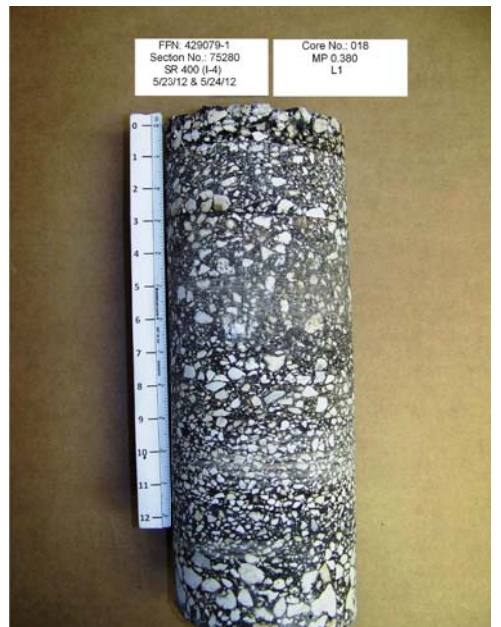
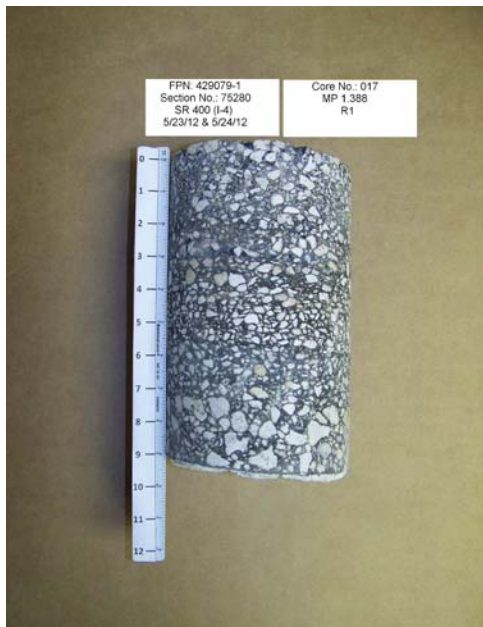
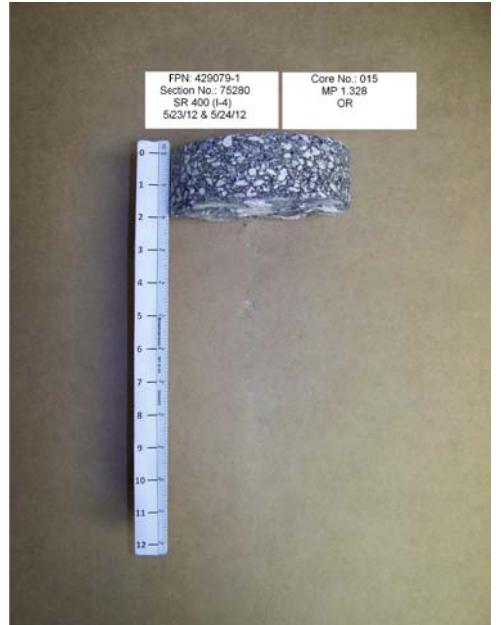
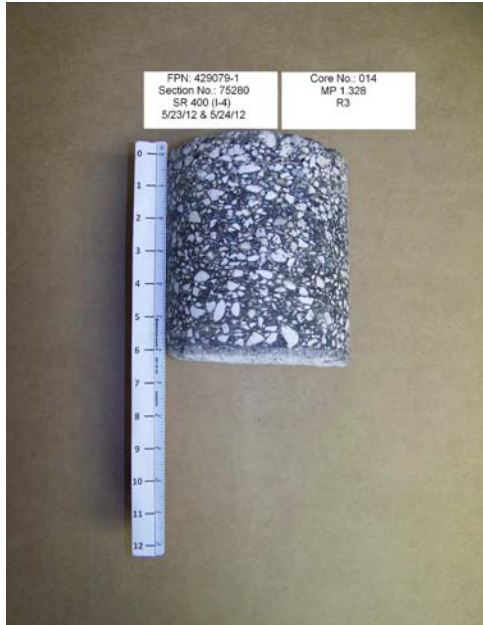
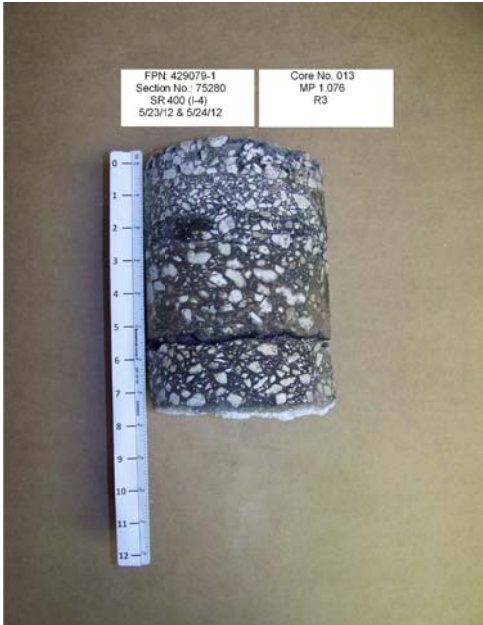
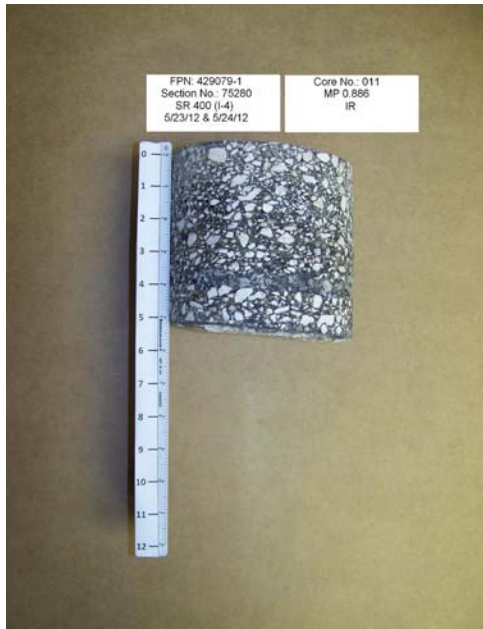
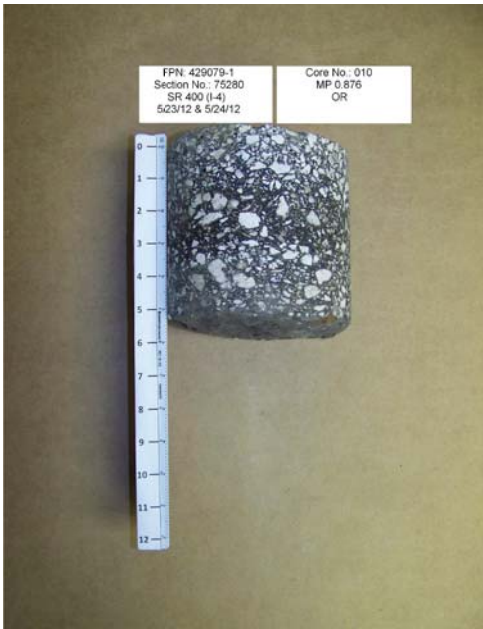


SR 400 (I-4) MP 1.000 to MP 5.971 Westbound

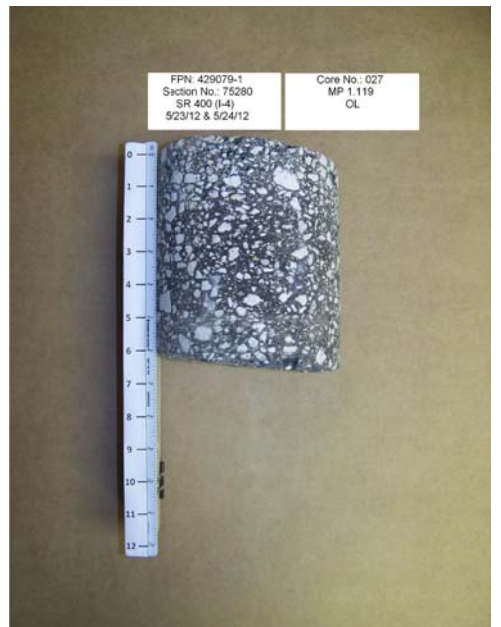
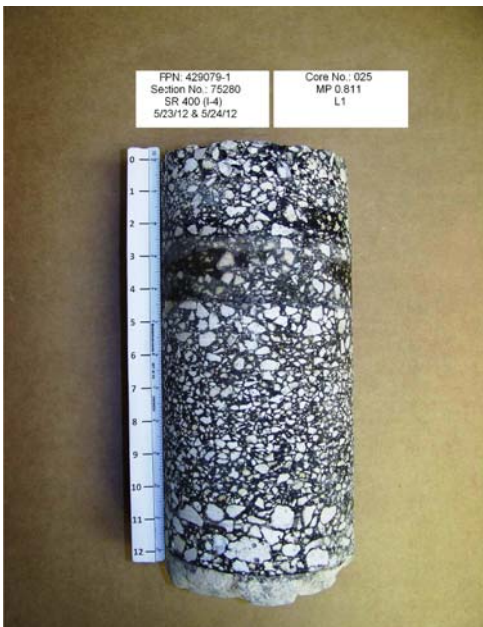
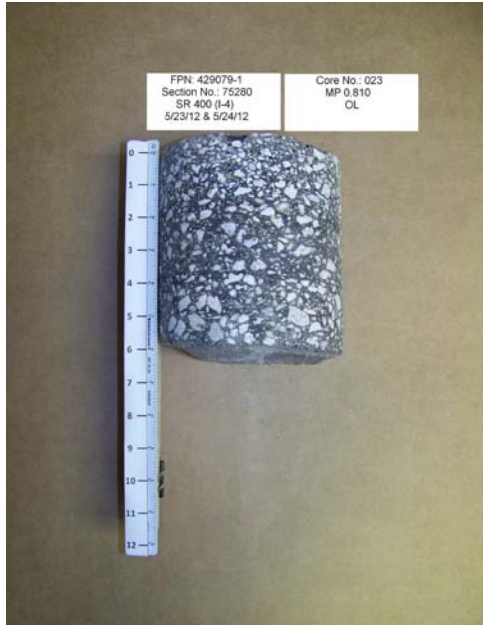
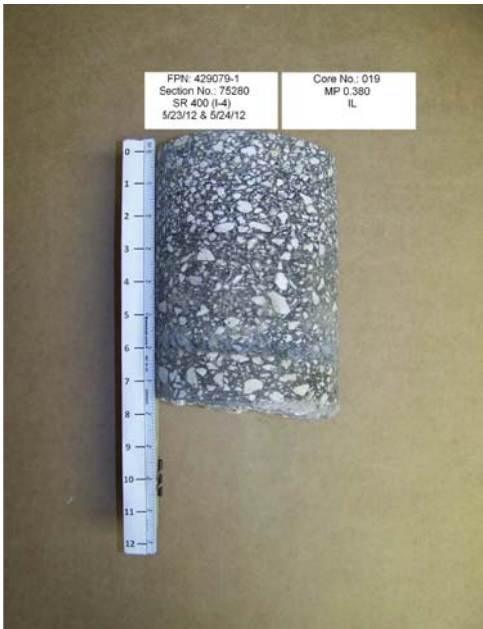




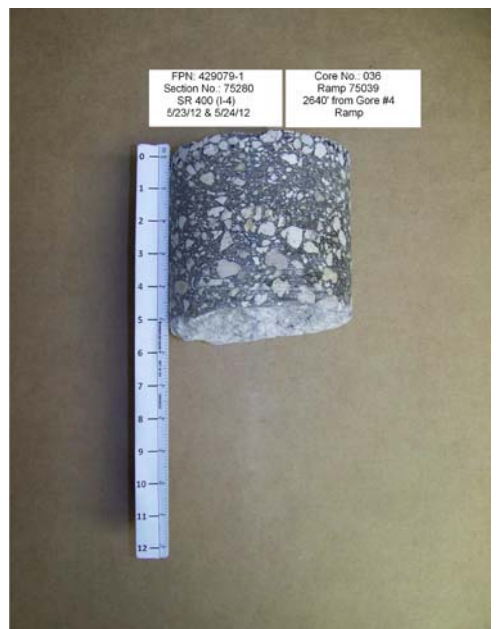
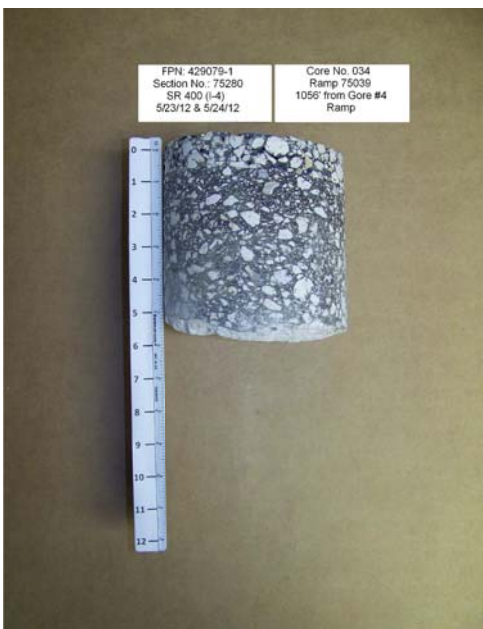
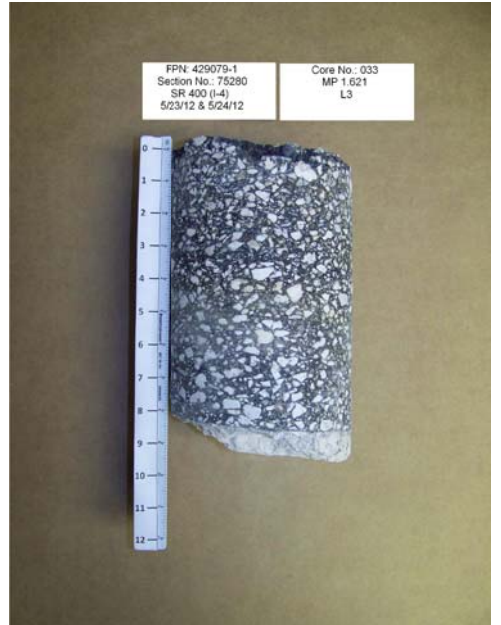
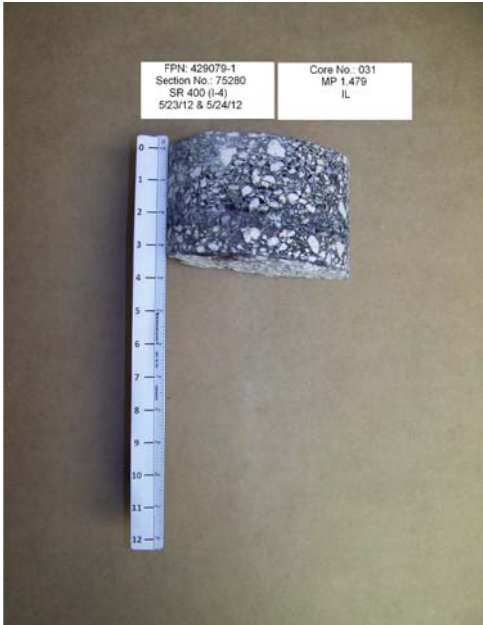
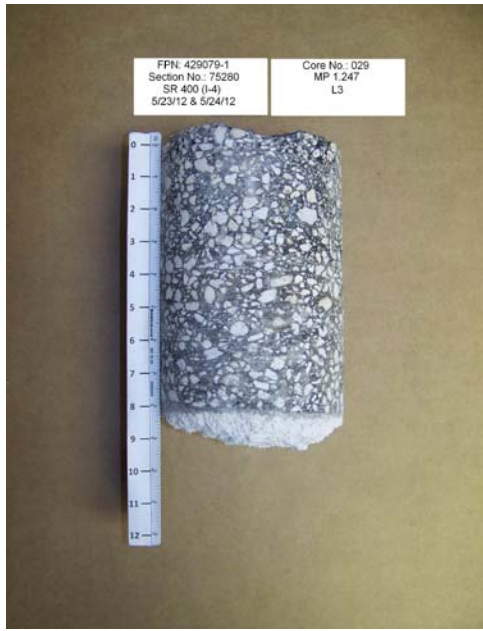
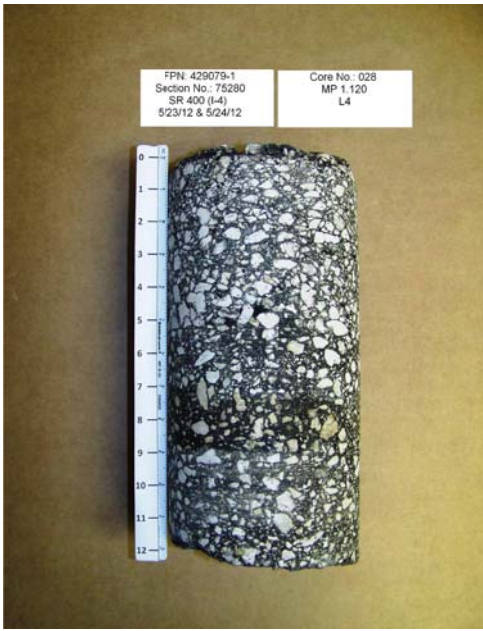




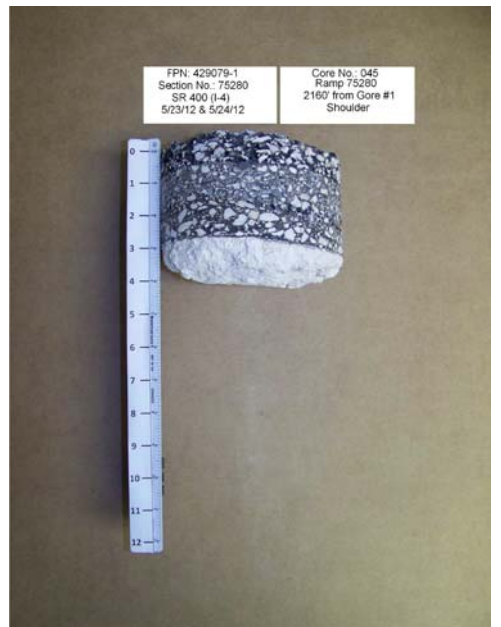
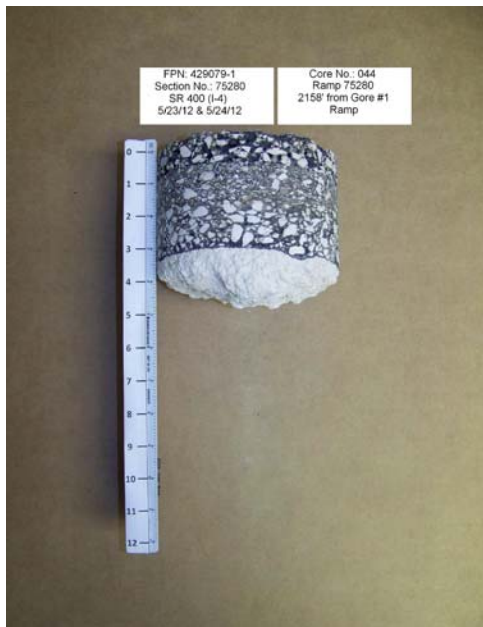
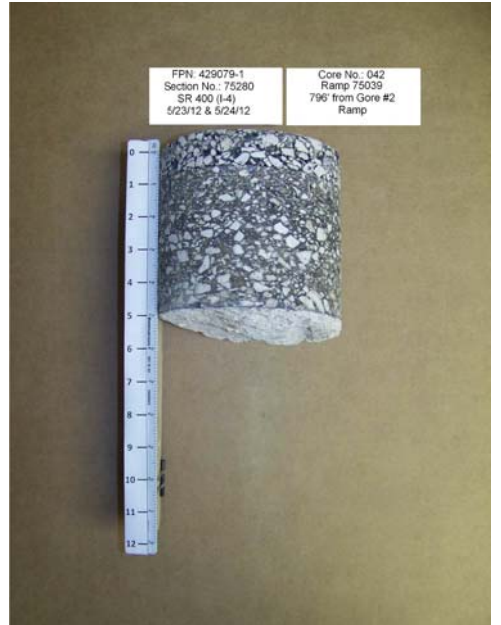
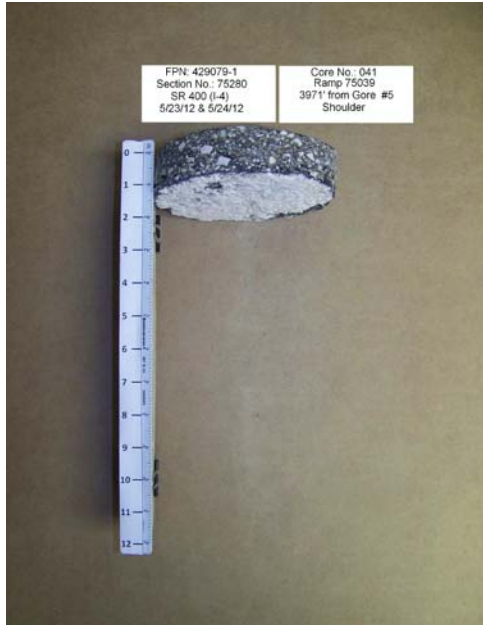
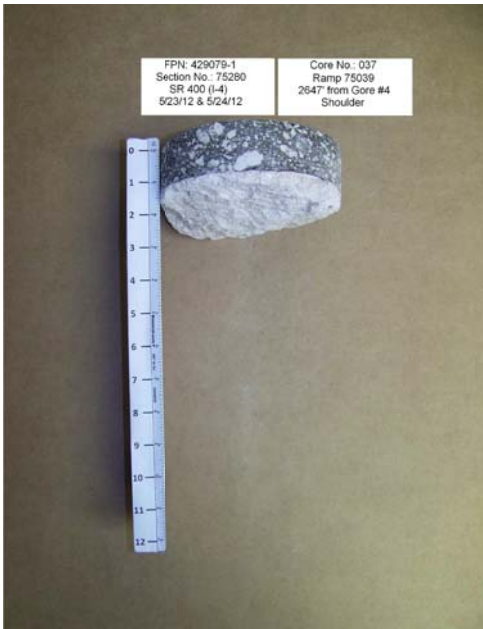




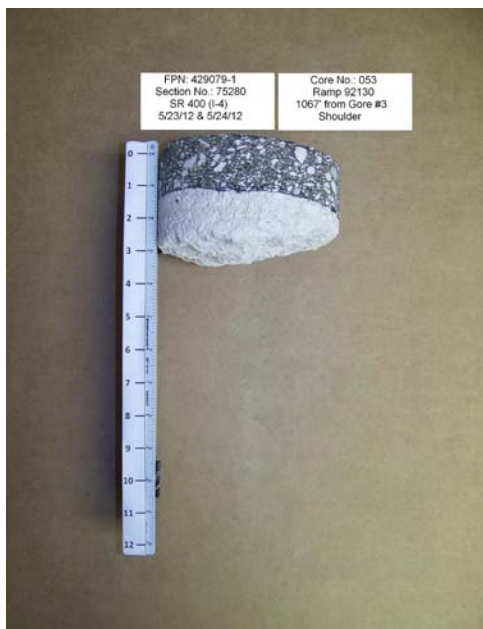
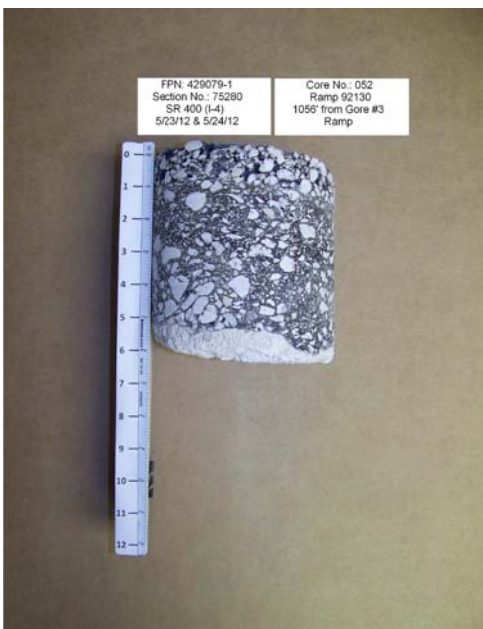
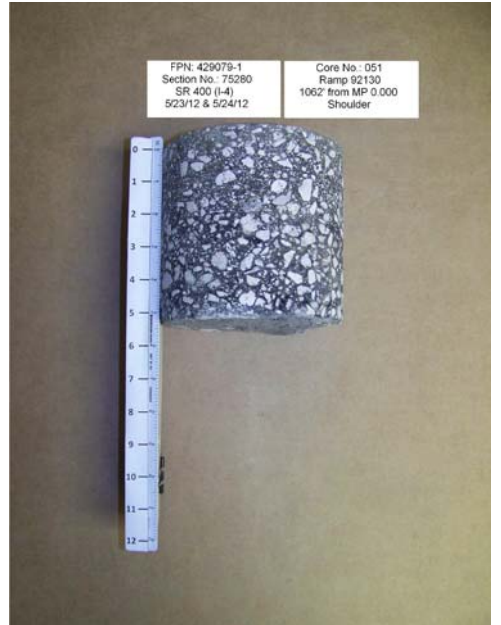
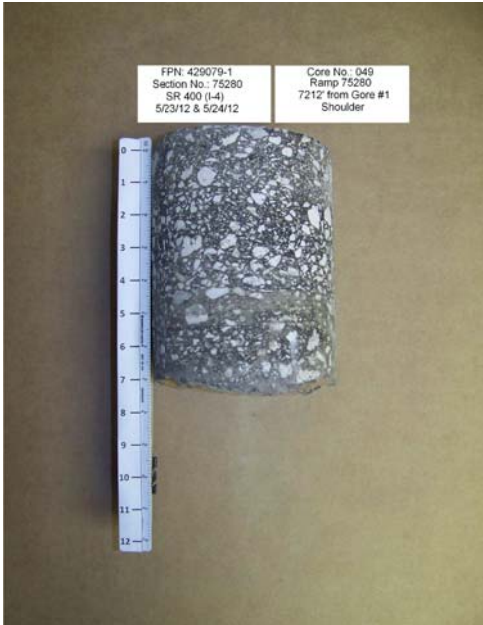
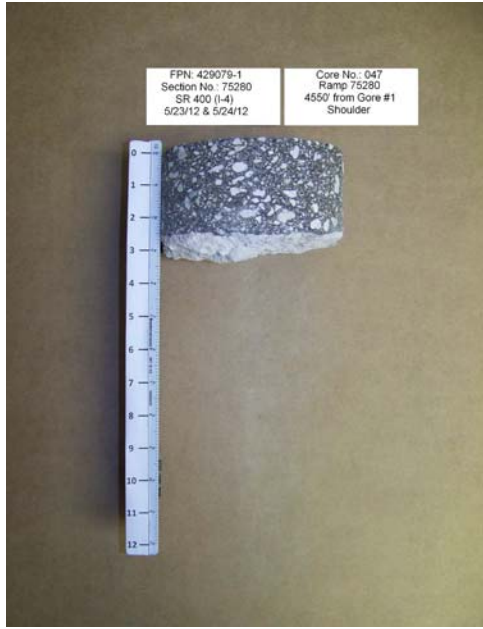
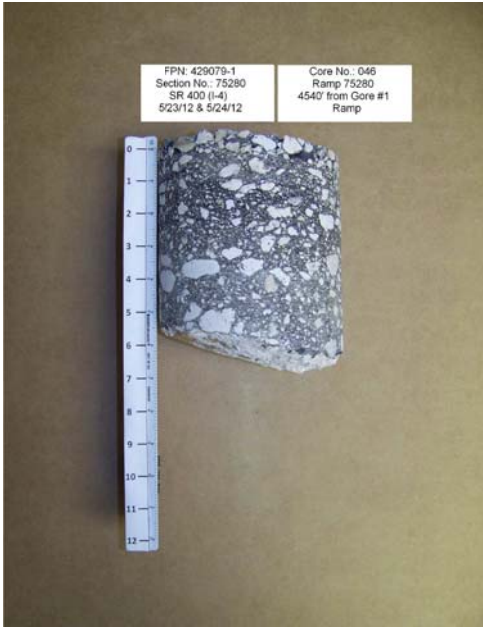












FPN: 429079-1	Core No.: 055
Section No.: 75280	Ramp 52130
SR 400 (I-4)	3176' from Gore #3
5/23/12 & 5/24/12	Shoulder







Photo 1: I-4 eastbound near MP 0.029. This photo shows the deteriorated condition of the R3 lane.



Photo 2: I-4 eastbound near MP 0.454. The R1 and R2 lanes are in better condition than the R3 travel and R4 auxiliary lanes. Note the chip seal overlay on the outside shoulder.



Photo 3: I-4 eastbound near MP 1.049. This photo shows the fair condition of the inside paved shoulder and the R1 lane.



Photo 4: I-4 westbound near MP 1.423. The westbound lanes are not in as degraded condition as the eastbound lanes. The mainline lanes of I-4 within the project limits are tangent with no curves. Our milling recommendations for the westbound lanes are for the long-term pavement preservation of the existing pavement.





Photo 5: I-4 westbound on Ramp 75280-127. This photo shows the relatively fair condition of this connector ramp. Note that the outside shoulder is not paved with an open-graded friction course.



Photo 6: I-4 westbound on Ramp 75039-008. This is the ramp from I-4 eastbound to SR 536 westbound.



Photo 7: I-4 eastbound on Ramp 75039-008. This is the ramp from I-4 eastbound to SR 536 westbound. Note the lack of pavement distress other than oxidized friction course.