

# Field Evaluation of Elliptical Steel Dowel Performance

National Concrete Pavement  
Technology Center



**Interim Report**  
**December 2006**

**Sponsored by**  
the Federal Highway Administration (Project DTFH6103C00119)



IOWA STATE  
UNIVERSITY

## **About the National Concrete Pavement Technology Center**

The mission of the National Concrete Pavement Technology Center is to unite key transportation stakeholders around the central goal of advancing concrete pavement technology through research, tech transfer, and technology implementation.

### **Disclaimer Notice**

The contents of this report reflect the views of the authors, who are responsible for the facts and the accuracy of the information presented herein. The opinions, findings and conclusions expressed in this publication are those of the authors and not necessarily those of the sponsors.

The sponsors assume no liability for the contents or use of the information contained in this document. This report does not constitute a standard, specification, or regulation.

The sponsors do not endorse products or manufacturers. Trademarks or manufacturers' names appear in this report only because they are considered essential to the objective of the document.

### **Nondiscrimination Statement**

Iowa State University does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, gender identity, sex, marital status, disability, or status as a U.S. veteran. Inquiries can be directed to the Director of Equal Opportunity and Diversity, (515) 294-7612.

**Technical Report Documentation Page**

<b>1. Report No.</b> FHWA Project DTFH6103C00119		<b>2. Government Accession No.</b>		<b>3. Recipient's Catalog No.</b>	
<b>4. Title and Subtitle</b> Field Evaluation of Elliptical Steel Dowel Performance				<b>5. Report Date</b> December 2006	
				<b>6. Performing Organization Code</b>	
<b>7. Author(s)</b> James K. Cable, Stacia L. Totman, Nathan Pierson				<b>8. Performing Organization Report No.</b>	
<b>9. Performing Organization Name and Address</b> Center for Transportation Research and Education Iowa State University 2711 South Loop Drive, Suite 4700 Ames, IA 50010-8664				<b>10. Work Unit No. (TRAIS)</b>	
				<b>11. Contract or Grant No.</b>	
<b>12. Sponsoring Organization Name and Address</b> Federal Highway Administration      Iowa Department of Transportation U.S. Department of Transportation      800 Lincoln Way 400 7th Street SW, HIPT-20      Ames, IA 50010 Washington, DC 20590				<b>13. Type of Report and Period Covered</b> Interim report	
				<b>14. Sponsoring Agency Code</b>	
<b>15. Supplementary Notes</b> Visit <a href="http://www.ctre.iastate.edu">www.ctre.iastate.edu</a> for color PDF files of this and other research reports.					
<b>16. Abstract</b> <p>Joints are always a concern in the construction and long-term performance of concrete pavements. Research has shown that we need some type of positive load transfer across transverse joints. The same research has directed pavement designers to use round dowels spaced at regular intervals across the transverse joint to distribute the vehicle loads both longitudinally and transversely across the joint. The goal is to reduce bearing stresses on the dowels and the two pavement slab edges and erosion of the underlying surface, hence improved long-term joint and pavement structure performance.</p> <p>Road salts cause metal corrosion in doweled joints, excessive bearing stresses hollow dowel ends, and construction processes are associated with cracking pavement at the end of dowels. Dowels are also a cost factor in the pavement costs when joint spacing is reduced to control curling and warping distress in pavements. Designers desire to place adequate numbers of dowels spaced at the proper locations to handle the anticipated loads and bearing stresses for the design life of the pavement.</p> <p>This interim report is the second of three reports on the evaluation of elliptical steel dowels. This report consists of an update on the testing and performance of the various shapes and sizes of dowels. It also documents the results of the first series of performance surveys and draws interim conclusions about the performance of various bar shapes, sizes, spacings, and basket configurations. In addition to the study of elliptical steel dowel performance, fiber reinforced polymers (FRP) are also tested as elliptical dowel material (in contrast to steel) on a section of the highway construction north of the elliptical steel test sections.</p>					
<b>17. Key Words</b> dowel bar—dowel baskets—elliptical steel dowel—round dowel				<b>18. Distribution Statement</b> No restrictions.	
<b>19. Security Classification (of this report)</b> Unclassified.		<b>20. Security Classification (of this page)</b> Unclassified.		<b>21. No. of Pages</b> 304	<b>22. Price</b> NA



# **FIELD EVALUATION OF ELLIPTICAL STEEL DOWEL PERFORMANCE**

**Interim Report  
December 2006**

**Principal Investigator**

James K. Cable

Associate Professor, Department of Civil, Construction, and Environmental Engineering,  
Iowa State University

**Research Assistants**

Stacia L. Totman

Nathan Pierson

Sponsored by  
the Federal Highway Administration  
(Project DTFH6103C00119)

Preparation of this report was financed in part  
through funds provided by the Iowa Department of Transportation  
through its research management agreement with the  
Center for Transportation Research and Education

**Center for Transportation Research and Education**

**Iowa State University**

2711 South Loop Drive, Suite 4700

Ames, IA 50010-8664

Phone: 515-294-8103

Fax: 515-294-0467

[www.ctre.iastate.edu](http://www.ctre.iastate.edu)



## TABLE OF CONTENTS

ACKNOWLEDGMENTS .....	IX
INTRODUCTION .....	1
Background.....	1
Problem Statement .....	1
Objectives .....	2
Research Approach.....	2
SPECIFICATIONS.....	3
INSTALLATION .....	4
Gaged Basket Modification .....	4
Determination of Test and Non-Test Sections Locations .....	5
Dowel Basket Identification .....	6
Traditional Technique.....	7
Test Section Identification .....	10
Basket Installation.....	11
Wheel Path Baskets.....	12
Gaged Baskets.....	12
Joint Opening Nails.....	13
DATA COLLECTION .....	14
DATA ANALYSIS.....	15
Falling Weight Deflectometer (FWD).....	15
Joint Faulting .....	15
Joint Openings .....	15
Profile.....	15
Strain.....	15
INTERIM CONCLUSIONS.....	16
Load Transfer (FWD data).....	16
Joint Faulting .....	16
Joint Openings .....	16
Profile.....	16
FUTURE ACTIONS.....	17
REFERENCES .....	18
APPENDIX A: TYPICAL PROJECT CROSS SECTION .....	A-1
APPENDIX B: DOWEL BASKET LOCATIONS .....	B-1
APPENDIX C: MEASUREMENT OF JOINT OPENINGS .....	C-1
APPENDIX D: MEASUREMENT OF JOINT FAULTING .....	D-1

APPENDIX E: GRAPHS OF LOAD TRANSFER DATA.....	E-1
APPENDIX F: GRAPHS OF JOINT FAULTING DATA .....	F-1
APPENDIX G: GRAPHS OF JOINT OPENING DATA .....	G-1
APPENDIX H: GRAPHS OF IRI DATA .....	H-1



## LIST OF FIGURES

Figure 1. Site map .....	3
Figure 2. Gage wires connected to frame .....	5
Figure 3. Protected wires waiting for installation.....	5
Figure 4. Staging yard with delivered baskets .....	7
Figure 5. Labeled baskets .....	7
Figure 6. Inner dowel bar over offset line.....	8
Figure 7. Spacing between baskets .....	9
Figure 8. Placing baskets .....	9
Figure 9. Placed baskets.....	9
Figure 10. Setting baskets using aluminum jig.....	10
Figure 11. Marker at beginning of test site.....	10
Figure 12. Basket installation .....	12
Figure 13. Baskets placed at wheel paths .....	12
Figure 14. Bags buried deep enough to avoid snags.....	13
Figure A.1. Project cross section .....	A-1

## LIST OF TABLES

Table 1. Dowel bar type and average concrete bearing stress .....	2
Table C.1. Measurements of Joint Openings .....	C-2
Table D.1. Measurements of Joint Faulting.....	D-1



## **ACKNOWLEDGMENTS**

The project research staff wants to thank Jim Grove of the Central Construction Office and Doug McDonald, Marshalltown RCE, for their administrative support. This project would not have been designed without Steve Tritsch, American Highway Technologies, and the material support of that company.

This research was made possible by Gordon Smith of Iowa Concrete Paving Association (ICPA) and the Fred Carson Company. The cooperation of Carlson's superintendent Charlie Davis III and foreman Don Grandstaff made the installation go smoothly and efficiently. C.J. Moyna & Sons Inc. aided in the instrumentation installation protection. This truly was a team effort that illustrated how much the construction industry participates in research.



# **INTRODUCTION**

## **Background**

Joints are always a concern in the construction and long-term performance of concrete pavements. Research has shown that we need some type of positive load transfer across transverse joints. The same research has directed pavement designers to use round dowels spaced at regular intervals across the transverse joint to distribute the vehicle loads both longitudinally and transversely across the joint. The goal is to reduce bearing stresses on the dowels and the two pavement slab edges and erosion of the underlying surface, hence improved long-term joint and pavement structure performance.

Road salts cause metal corrosion in doweled joints, excessive bearing stresses hollow dowel ends, and construction processes are associated with cracking pavement at the end of dowels. Dowels are also a cost factor in the pavement costs when joint spacing is reduced to control curling and warping distress in pavements. Designers desire to place adequate numbers of dowels spaced at the proper locations to handle the anticipated loads and bearing stresses for the design life of the pavement.

This interim report is the second of three reports on the evaluation of elliptical steel dowels. This report consists of an update on the testing and performance of the various shapes and sizes of dowels. It also documents the results of the first series of performance surveys and draws interim conclusions about the performance of various bar shapes, sizes, spacings, and basket configurations.

In addition to the study of elliptical steel dowel performance, we are also testing fiber reinforced polymers (FRP) as elliptical dowel material (in contrast to steel) on a section of the highway construction north of the elliptical steel test sections.

## **Problem Statement**

This research project “Dowel Bar Optimization: Phases I and II,” sponsored by American Highway Technology, provided information in the laboratory on spacing and bearing stresses for installing conventional steel dowels and three types of elliptical dowels. Field evaluation of those bars and calibration of the results are important to the application of the results to the pavement design process. The field research tests a portion of the laboratory results of the “Dowel Bar Optimization: Phases I and II” study. The project is intended to yield results on the performance of elliptical dowels and the constructability of such devices in field situations.

A literature search was conducted in the preliminary stages as part of the “Dowel Bar Optimization: Phases I and II” project by Dr. Max L. Porter et al. at Iowa State University, and the findings were published in the final report prepared by the National Concrete Pavement Technology Center (CP Tech Center) at Iowa State University in October 2001. (The CP Tech Center was known as the Center for Portland Cement Concrete Pavement Technology, or PCC Center, at the time this project was initiated; the

new name is used here throughout for consistency.) The report provided an average concrete bearing stress for each of the several types of dowels, based on laboratory testing. A portion of the values is reproduced in Table 1 below (Porter et al. 2001).

**Table 1. Dowel bar type and average concrete bearing stress**

<b>Dowel Bar Description</b>	<b>Concrete Bearing Stress</b>
1.25-inch (35 mm) round steel	2,048 psi (594 kPa)
1.5-inch (38 mm) round steel	1,568 psi (10,811 kPa)
Large elliptical steel	1,147 psi (7,909 kPa)
Medium elliptical steel	1,611 psi (11,708 kPa)

The dowel bar arrangements chosen for field testing in the proposed project were based on the relationship of the elliptical bar spacing and bearing stresses to those of the 1.5-inch diameter round bars used in the laboratory tests.

## **Objectives**

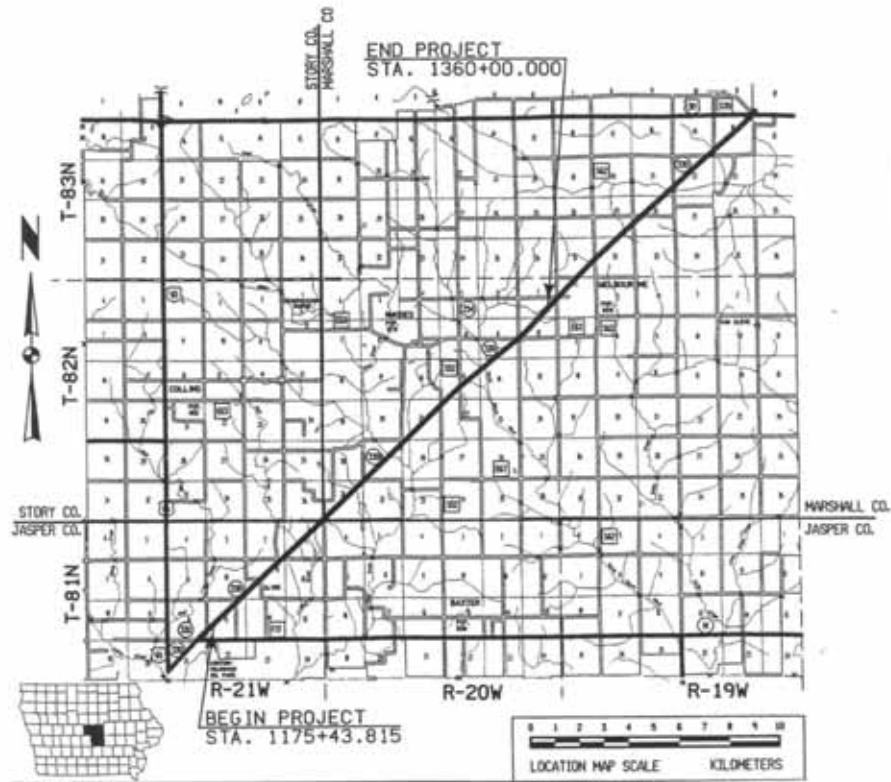
The current field research was conducted to answer the following questions:

- What is the relative performance over time of medium- and large-sized elliptical steel dowels as compared to that of the conventional steel dowels in terms of deflection, visual distress, joint faulting, and joint openings?
- What is the impact of dowel spacing on the relative performance of the elliptical and round dowels in field conditions?
- What is the impact on performance of the various dowel shapes when placed in cut or fill sections of the roadway?
- What constructability problems, if any, are associated with the installation of dowel shapes other than round?

## **Research Approach**

The project period extends from May 2002 to September 2007. The first year, summarized in the previously submitted Construction Report, involves the installation of the dowel bars according to the spacing configurations outlined in the “Installation” section below. Years two through five include various tests and evaluations such as the tests described in the “Data Collection” section that follows.

The construction project chosen for the field research—Iowa 330 in Iowa’s Jasper, Story, and Marshall counties (Project NHSX-330-I(19)-3H-50)—provided all the variables needed for the research. Dowel test section length accounted for 3.5 miles (5.63 km) of the 11.47-mile (18.46 km) portland cement concrete (PCC) paving project that was used for this study. The typical cross section for this project can be found in Appendix A. The construction project’s contractor, Fred Carlson Company, Inc. of Decorah, Iowa, and materials suppliers, including American Highway Technology, provided the necessary support to implement the research.



**Figure 1. Site map**

## **SPECIFICATIONS**

Two types of elliptical steel dowels (medium and heavy) in addition to conventional 1.5-inch round steel dowels, each placed at three different conventional spacings across the transverse joints of the concrete pavement, were installed and monitored as part of the project. The variables and specifications are as follows:

- Dowel bar types
  - Heavy elliptical—major axis is 1.969 inches (50.013 mm), minor axis is 1.338 inches (33.985 mm), and area is 2.084 square inches (1,344.513 square mm).
  - Medium elliptical—major axis is 1.654 inches (42.012 mm), minor axis is 1.115 inches (38.321 mm), and area is 1.473 square inches (950.321 square mm).
  - Standard round—diameter is 1.5 inches (38 mm) and area is 1.767 square inches (1,139.998 square mm)).
- Uniform dowel bar spacing—12 inches (305 mm), 15 inches (380 mm), and 18 inches (460 mm) center to center.
- Three replicate sections of each dowel size and spacing were placed in cut, fill, and transition roadway sections.

- Dowel placement in wheel paths (tested medium elliptical and 1.5-inch (38 mm) and standard rounds at 12-inch (305 mm) spacing).

Each test section was developed to consist of 20 transverse joints of a particular combination of dowel shape and spacing separated from the next test section by a minimum of five conventional 1.5-inch (38 mm) standard round steel doweled joints.

The fourth layout was used to investigate the potential for placing dowels primarily in the wheel paths. The dowels had a spacing of four bars each at 12 inches (305 mm) center to center in each wheel path. The center of the first bar was located six inches (155 mm) from centerline for the inside wheel path and 30 inches (765 mm) from the edge of pavement for the outside wheel path.

The field research involved the installation of full-width (26 feet, 7.93 m) transverse joint dowel baskets (12- and 14-foot lane, 3.66 and 4.27 m) of each bar type and configuration. Test baskets were only located on the mainline; turning lane joints located in test sections used the standard bar configurations. The project's test sections consisted of 390 joints with heavy elliptical dowels, 520 joints with medium elliptical dowels, and 390 joints with the conventional 1.5-inch (38 mm) round dowels. The joints, and ultimately the entire Iowa Department of Transportation (Iowa DOT) highway project, were constructed rectangular or perpendicular to the centerline of the pavement rather than as skewed joints. The standard, heavy, and medium bars were coated with an epoxy meeting the ASTM-934 standard versus the Iowa DOT required ASTM-777 standard. The proposed epoxy was more resistant to abrasion and deicing chemicals than those presently required for highway work.

## **INSTALLATION**

The cooperation of a capable and experienced contractor is very important to the successful implementation of any new technology or test in the field. Because the contractor's support is so important, the research staff made sure to plan for easy and efficient installation.

### **Gaged Basket Modification**

In order to measure actual strains within the bars during the curing process and various load conditions, six baskets in the outside lane were outfitted with strain gages. Each gaged basket carried wire leads long enough to be buried and extended to the edge of the shoulder in capped PVC pipe to protect them from the environment. The gages are read through uncapping the end of the pipe at the edge of the shoulder. Baskets for gaging were brought into the lab before they were installed.

Eight strain gages were applied to one dowel of each basket—four gages on the top and four on the bottom of the bar. They were epoxied in place and covered for protection against construction and moisture. Gage wires were tied closely to the frame and routed to the outer end of the basket (Figure 2). The lengths of wire were coiled and placed in



large plastic zip-lock bags until they could be run through the PVC pipe after trenching (Figure 3).



**Figure 2. Gage wires connected to frame**



**Figure 3. Protected wires waiting for installation**

The basket configurations chosen for instrumentation were

- medium elliptical with 12-inch (305 mm) spacing
- medium elliptical with 18-inch (460 mm) spacing
- heavy elliptical with 12-inch (305 mm) spacing
- heavy elliptical with 18-inch (460 mm) spacing
- heavy elliptical with 15-inch (380 mm) spacing
- standard 1.5-inch (38 mm) round with 12-inch (305 mm) spacing

Gaged baskets were located such that all five could be as close as possible. In test sections containing a gaged basket, the joint of the test section (beginning station of the section) was used for the gaged basket. The location of each can be found in Appendix B.

### **Determination of Test and Non-Test Sections Locations**

Before beginning construction, a spreadsheet was created that specified the locations of each test and non-test section (Appendix B). The locations were arranged to provide 20

joints at 20-foot (6 m) spacing, or approximately 400 feet (120 m) in each test section. A minimum of five joints, or roughly 100 feet (30 m) of non-test sections, were placed between test sections.

The system was laid out to allow a relatively equal amount of test sections in cut and fill areas as interpreted from the plan and profile views of the project's plans. Test sections were also located in transition areas, or sections that were not entirely cut or fill. Stationing was used to specify the location of each test section. Ultimately, the spreadsheet was referenced for the location of test sections throughout the process of installing the dowel baskets in the field; however, it was modified as changes were necessary according to the principle goals of the research and ease of installation.

### **Dowel Basket Identification**

The experiment contains twenty-one different configurations of bar type, size, and spacing within the baskets. To ensure that each dowel basket could be readily identified, we developed a simple labeling system to distinguish between basket configurations.

Each stack was delineated by a line number from the manufacturer that appeared on the basket stacks as well as the shipping documents. This single line number in describing a basket configuration proved very helpful in the identification of baskets, both in the staging yards and at the test sections.

We referenced the baskets on markers in terms of line number and/or the abbreviated dimensions below:

- Dowel sizes were heavy, medium, or 1.5-inch (38 mm) round.
- Dowel spacing was 12 inches (305 mm), 15 inches (380 mm), or 18 inches (460 mm).
- Wheel path baskets were described as "special"

Differentiation between the 12-foot (3.65 m) and 14-foot (4.27 m) lengths was only made through line numbers or visual inspection.

In the staging yard, where the delivered baskets are stocked prior to installation (Figure 4), the labeling process was useful in identifying each stack. Each stack of baskets was clearly identified by a wooden lathe detailing the line number reference (1-23), type of bar, and bar spacing (Figure 5).



**Figure 4. Staging yard with delivered baskets**



**Figure 5. Labeled baskets**

### **Traditional Technique**

The test baskets were installed with the method traditionally used by contractors for setting dowel baskets. The contractor on this project, Fred Carlson Company, Inc., typically had its basket crew setting baskets on the grade behind the trimmer a few days ahead of the slipform paver. Typically, baskets were set from a centerline reference string so that the spacing between adjacent baskets (12-foot (3.65 m) and 14-foot (4.27 m) lanes) was equal to the spacing of the dowels in the baskets themselves. For example, if baskets with 12-inch (305 mm) center-to-center bar spacing were being set, the adjacent

baskets of the two lanes would be laid so that inner bars of each basket were also spaced 12 inches (305 mm) apart.

After the trimmer finished preparing the grade, the crew measured from the string line to find the centerline of the road. An offset appropriate to the bars being placed would then be measured. For instance, bars on 12-inch (305 mm) centers would require a 6-inch (150 mm) offset on either side of the centerline. A nail would be driven at this offset location in the 14-foot (4.27 m) outside lane every 140 feet (40 m) along the mainline. A string pulled between the nails marked the offset continuously down the mainline.

With the centerline offset set in place, a chain marked for the length of the joint spacing (20 feet, 6 m) was employed along the offset line to identify the location of each joint, thus basket, with a paint spray can. At each paint mark, 14-foot (4.27 m) outside lane baskets were then set with the inner dowel bar lined up directly over the offset line (Figure 6). After a number of 14-foot (4.27 m) baskets were set (often a stack), a cut lathe was used as a spacer to set 12-foot (3.66 m) (passing) lane baskets adjacent to the 14-foot (4.27 m) baskets previously set (Figure 7).



**Figure 6. Inner dowel bar over offset line**



**Figure 7. Spacing between baskets**



**Figure 8. Placing baskets**



**Figure 9. Placed baskets**



Baskets designed for the wheel paths were set in a similar fashion with an aluminum jig made by the contractor (Figure10).



**Figure 10. Setting baskets using aluminum jig**

Care was taken to ensure that at least six inches (150 mm) exists between the outer ends of the basket and the edges of the pavement so that they were appropriately covered and undamaged by the paver. Metal stakes driven by pneumatic hammers then fastened the baskets to the ground.

### **Test Section Identification**

In order to accurately and efficiently locate test sections as detailed in the basket locations spreadsheet of Appendix B, we created a marking system to help the contractor identify the start and end points of test sections. We drove paper plate signs stapled to spray painted lathe at the beginning and ending of the test sections (Figure 11).



**Figure 11. Marker at beginning of test site**

The plates were marked with the station, beginning or ending statement, line number, bar type, and bar spacing. For instance a sign may read the following:

Sta. 1191+50  
BEGIN 7&8  
Med. Oval  
12 inch (305 mm) Centers

The signs reminded the contractor to set the proper offset corresponding to the bar spacing in addition to specifying the baskets for the test section. As the move from test to non-test sections often involved a change in bar spacing, test sections needed to be marked out before the basket crew set the offset line.

Specifying the exact joint for the beginning of a test section required a little more work. Naturally, the stationing specified in the test location spreadsheet was only approximate because joints could be up to six feet ahead of the specified station. For consistency, we decided that the first joint in line with or up station from the specified starting point would be the first joint of a test section. The test section would then end nineteen joints later.

### **Basket Installation**

On this particular project, locating the first basket of each test section required a modified technique due to the direction of paving. Regardless of stationing, the contractor, Fred Carlson Company, Inc., preferred to pave in the direction of traffic for a smoother ride. On this project, paving was done from the larger stationing to the smaller stations (north end of project to beginning of project at the south end). As a result, a somewhat reverse process of locating the beginning and ending of test sections was necessary as the true end of the project became the beginning in terms of construction.

To ensure that the first test basket was stationed properly, we selected the beginning and ending test baskets after enough joints had been measured out to the beginning of the test section as specified in the test section location spreadsheet. The proper joint could then be marked as the first joint of the test section, and the twentieth joint could be counted out up station as the final joint of the test section. Beginning and ending joints of each test section were identified and marked for the contractor by an orange circle painted around the contractor's earlier joint mark. Exact stationing of the test baskets was noted (nearest meter) to assist in location of the joints for future monitoring.



**Figure 12. Basket installation**

### **Wheel Path Baskets**

Wheel path baskets were located such that the four-bar assembly would span the area of the normal wheel paths in each lane. The exact locations from the edge of pavement and from the centerline have already been noted in this report. We intended to place bars where they were most needed. This process also has an application where concrete is delivered to the site by trucks traveling on the base. The interior baskets can be placed immediately in front of the paving machine while the center portion of the roadway is used as a delivery. The resulting layout is illustrated in Figure 13.



**Figure 13. Baskets placed at wheel paths**

### **Gaged Baskets**

The gaged baskets were set in the same fashion as all other test baskets, but with a little more care. After the baskets were set and nailed in place, the wire leads for the gages, sealed in the plastic zip-lock bags, were buried in the base material far enough out so they cleared the pavement slab. The bags were buried deep enough in the base material to



ensure that the tracks or side plates of the paver did not snag them (Figure 14). After the paver made its pass and the slab had enough time to harden sufficiently, the wire leads were dug up and placed on the edge of the slab. Painted cross lathe at the location of the wire leads served to prevent the grader or trencher from snagging the wire leads.



**Figure 14. Bags buried deep enough to avoid snags**

We regularly reminded the contractor about protecting the gage leads until they could be buried with the PVC pipe. After the trenches had been made, the tiler helped dig the small cuts for burying the PVC pipe from the slab to the edge of the shoulder. After the PVC pipe was set, the wire gage leads were fed through the pipe and the pipe buried. We uncapped the pipe at the edge of the shoulder so we could read the strain gages.

### **Joint Opening Nails**

For the purpose of monitoring the transverse joint opening, surveyor mag-nails were placed in the concrete (flush with the surface) on either side of joints in the outside lane to serve as a point of reference for measuring. The ten middle joints of every 20-joint test section were set with the joint opening nails. Nails were placed into the concrete within the first hour of paving 12 inches (305 mm) in from the edge of the slab with ten inches (255 mm) between (5 inches (127 mm) offset either side of the joint). Initial measurements between the nails in the days after the paving served as a benchmark for future joint movement. Measurements from preliminary joint opening surveys can be found in Appendix C.

## DATA COLLECTION

Each of the test sections in this project is comprised of 20 continuous and adjacent joints in the two southbound lanes. Since installation, the following tests have been performed in the field:

- Deflection (falling weight deflectometer—FWD) tests are conducted at three joints in each lane, in the outer wheel path only, in the spring and fall of each year. The deflection test sites are located at joints 12–15 (as measured from the south most test section joint) of the 20 joints in the test section. Loads of 6, 9, and 12 k pounds are applied in each test. The results of the 9 k load are analyzed. This method of data collection will continue throughout the duration of the project.
- Visual distress surveys are conducted on each of the test sections twice per year (spring and fall) and will continue through the duration of the project. Surveys are conducted in accordance with the practices developed by the Federal Highway Administration (FHWA) for the Long-Term Pavement Performance (LTPP) Project.
- Joint openings are measured along the outside edge of the pavement in the driving lane only in the spring and fall of each year. The center 10 joints of the test section were fitted with surveyor (PK) nails at construction on each side of the joint. The approximate distance between the nails was established at 10 inches. An initial measurement was made at that time with a caliper on the distance between the centers of the two nails. This assumes the base width of joint opening as sawed. The measurement serves as the base distance. All subsequent measurements are compared to this measurement to determine changes in the base joint opening. These measurements are documented in Appendix C.
- Faulting measurements are taken at the center 10 joints in each test section in the spring and fall of each year of the contract. The measurements are made at a distance of 18 inches from the outside edge of the driving area in each lane to represent the outer wheel path location in each case. Measurements are made with the LTPP standard digital read faultmeters at predetermined and marked locations in each lane. Two such devices are used simultaneously to advance the speed of data collection. The testing will continue throughout the duration of the project. The results of testing to date are shown in Appendix D.
- Longitudinal profiles are measured in each of the four wheel paths (two per lane) twice per year (spring and fall). The data are gathered with the use of the Iowa Department of Transportation (Iowa DOT) high speed profiler. This data collection will also continue through the end of the project.

FWD and profile testing are accomplished with the equipment and aid of the Office of Special Investigations of the Iowa DOT. The joint opening, visual distress, and faulting measurements are conducted by the research project staff. Testing is done at the same time of day for each testing period and within the same month of the year. All FWD, faulting, joint opening, and profile data sets are normalized to 70°F for comparison.

## **DATA ANALYSIS**

### **Falling Weight Deflectometer (FWD)**

FWD temperature normalized data were analyzed to determine the load transfer at each tested joint. The deflection-based load transfer percentage is determined by dividing the deflection at sensor 3 by the deflection at sensor 1 and multiplying by 100. The load transfer for 10 joints was averaged for each lane, for each test period, and over the test sections with the same characteristics. Maximum and minimum values are also calculated for consideration of variance. Using an Excel spreadsheet, the load transfer of each series of similar pavement characteristics was calculated and the results are shown in Appendix E of this report.

### **Joint Faulting**

Joint faulting data collected in the field were also normalized for temperature and averaged over the ten joints in each test section. Ten joints in the driving lane and ten in the passing lane were tested individually and summarized as an average for each lane per test section. The results are summarized graphically in Appendix F of this report.

### **Joint Openings**

Joint opening data collected in the field were analyzed in an Excel spreadsheet and normalized for temperature at the time of collection. As noted before, the joint opening changes were calculated by comparison of the measurement at construction to that at subsequent measurements. The values were obtained from the ten joints in the driving lane only in the center of each test section. The values from joints in sections with similar test characteristics are averaged for each test period. Changes in average joint openings are plotted graphically in Appendix G of this report.

### **Profile**

The data, normalized for temperature at collection time, were analyzed using software ProVal, version 2.6. The length of the roadway profile was subdivided in sections that represent each of the test sections for the analysis. The software was used to calculate the International Roughness Index (IRI) of each test section in the left and right wheel paths of the driving and passing lanes. The IRI values are summarized in graphs included in Appendix H of this report.

### **Strain**

All data from the strain measurements taken are summarized in the 2005 report “Field Evaluation of Elliptical Fiber Reinforced Polymer Dowel Performance” by Dr. Max Porter and Dr. James Cable. Strain gage testing was terminated in fall 2005 due to strain gage failures.

## **INTERIM CONCLUSIONS**

Using the graphs included in Appendices E–H, a visual review of the data was conducted to determine interim conclusions about the performance of the tests to date. A statistical analysis is being conducted at this time and the results will be reported in the final project report.

### **Load Transfer (FWD data)**

- Changes in dowel size or shape show no consistent performance trends.
- Dowel spacing of 12 inches and 15 inches indicated equal performance, while 18-inch spacing provided a lower level of load transfer.
- Load transfer values were highest in the fill sections and lowest in the transition sections.
- Variations in number of dowels per joint (basket configurations) indicated no consistent performance trends.

### **Joint Faulting**

- Elliptically shaped dowels show higher levels of performance than circular bars.
- Dowel spacing changes indicate no consistent performance trends.
- Cut and fill sections are faulting equally while transition sections are subject to increased levels of faulting.

### **Joint Openings**

- Bar size or shape shows no consistent performance trends in joint openings at this time.
- Cut, fill, and transition sections indicate no consistent joint opening trends.
- Transition sections indicated more change in joint opening when the wheel path only baskets were employed as compared to the full basket design. This difference is not noted in cut or fill sections.

### **Profile**

- The most desirable ride was achieved with the heavy elliptical dowels at 18-inch spacing. Bar size and shape indicated no consistent performance trends in the 12- and 15-inch dowel spacings.
- IRI values for 12- and 15-inch spacings of each bar type provide the lowest IRI (best ride), while 18-inch spaced dowels indicate higher IRI values.
- Number of bars per basket/joint or basket configuration indicated no consistent trend in profile performance.
- IRI values of the inside wheel paths of both lanes were lower than those of the outside wheel paths, as might be expected due to the effect of the centerline tie bars and the aggregate interlock. The difference in IRI values between outside and inside wheel paths was greater in the passing lane.

Overall, the graphs point out the large performance variance that can be obtained between test sections with the same characteristics. The impact of joint location (cut, fill, or transition) can be demonstrated in the results. Elliptical dowels are showing promise to provide equal to or better performance than the traditional circular dowels.

## **FUTURE ACTIONS**

- Continue data collection through the spring of 2008.
- Analyze existing data statistically to understand the cause of variances and determine the relative impact of each of the variables on individual performance measures.
- Consider recommendations on changes in dowel bar specifications for the Iowa DOT
- Complete the project final report and technology transfer work.

## REFERENCES

Porter, M. L., R. Guinn, A. Lundy. 2001. *Dowel Bar Optimization: Phases I and II*. Final Report. Ames, IA: Center for Portland Cement Concrete Pavement Technology.

# APPENDIX A: TYPICAL PROJECT CROSS SECTION

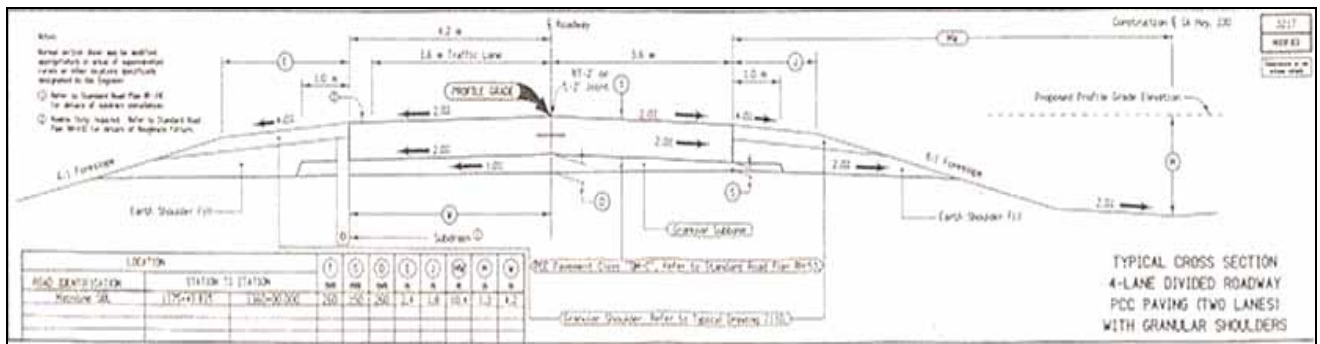


Figure A.1. Project cross section





## APPENDIX B: DOWEL BASKET LOCATIONS

**Table B.1. Dowel basket locations**

<b>Field Evaluation of Elliptical Steel Dowel Performance – Iowa 330</b>							
<b>Test and Non-test Dowel Basket Locations</b>							
As constructed July 16,2002 through September 30,2002							
Test Section	Cut/Fill	Station		Station	Bar Type	Size	Spacing (Inches)
		Proposed	Actual				
1T	BOP	1175+44		1176+00	standard	35 mm	12
2	fill	1176+00	1176+00	1177+20	standard	1.5 in	12
3T		1177+20		1177+50	standard	35 mm	12
4	fill	1177+50	1177+51	1178+70	standard	1.5 in	12
5T		1178+70		1179+00	standard	35 mm	12
6	fill	1179+00	1179+03	1178+20	standard	1.5 in	12
7T		1178+20		1180+50	standard	35 mm	12
8	fill	1180+50	1180+55	1181+70	standard	1.5 in	15
9T		1181+70		1182+00	standard	35 mm	12
10	fill	1182+00	1182+00	1183+20	standard	1.5 in	15
11	fill	1183+50	1183+53	1184+70	standard	1.5 in	15
12T		1184+70		1187+00	standard	35 mm	12
13	fill	1187+00	1187+01	1188+20	standard	1.5 in	18
14T		1188+20		1188+50	standard	35 mm	12
15	fill	1188+50	1188+55	1189+70	standard	1.5 in	18
16T		1189+70		1190+00	standard	35 mm	12
17	fill	1190+00	1190+00	1191+20	standard	1.5 in	18
18T		1191+20		1191+50	standard	35 mm	12
19	fill	1191+50	1191+51	1192+70	medium	oval	12
20T		1192+70		1193+00	standard	35 mm	12
21	transition	1193+00	1193+00	1194+20	heavy	oval	12
22T		1194+20		1194+50	standard	35 mm	12
23	fill	1194+50	1194+50	1195+70	medium	oval	12
24T		1195+70		1197+00	standard	35 mm	12
25	transition	1197+00	1197+03	1198+20	heavy	oval	12
26T		1198+20		1198+50	standard	35 mm	12
27	transition	1198+50	1198+52	1199+70	heavy	oval	12
28T		1199+70		1201+50	standard	35 mm	12
29	transition	1201+50	1201+55	1202+70	medium	oval	12
30T		1202+70		1204+50	standard	35 mm	12
31	transition	1204+50	1204+55	1205+70	heavy	oval	15
32T		1205+70		1206+00	standard	35 mm	12
33	fill	1206+00	1206+01	1207+20	medium	oval	15
34T		1207+20		1209+00	standard	35 mm	12
35	fill	1209+00	1209+02	1210+20	medium	oval	15
36T		1210+20		1210+50	standard	35 mm	12
37	transition	1210+50	1210+55	1211+70	heavy	oval	15
38T		1211+70		1213+00	standard	35 mm	12
39	fill	1213+00	1213+05	1214+20	medium	oval	15
40T		1214+20		1214+50	standard	35 mm	12

Test Section	Cut/Fill	Station		Station	Bar Type	Size	Spacing (Inches)
		Proposed	Actual				
41	fill	1214+50	1214+56	1215+70	medium	oval	18
42T		1215+70		1216+00	standard	35 mm	12
43RG	fill	1216+00	1216+01	1217+20	medium	oval	18
44T		1217+20		1217+50	standard	35 mm	12
45RG	fill	1217+50	1217+50	1218+70	medium	oval	18
46T		1218+70		1219+00	standard	35 mm	12
47RG	fill	1219+00	1219+00	1220+20	heavy	oval	12
48T		1220+20		1222+00	standard	35 mm	12
49	transition	1222+00	1222+01	1223+20	heavy	oval	15
50T		1223+20		1223+50	standard	35 mm	12
51	fill	1223+50	1223+51	1224+70	heavy	oval	12
52T		1224+70		1225+00	standard	35 mm	12
53	transition	1225+00	1225+01	1226+20	heavy	oval	18
54T		1226+20		1226+50	standard	35 mm	12
55	fill	1226+50	1226+51	1227+70	heavy	oval	12
56T		1227+70		1228+00	standard	35 mm	12
57	transition	1228+00	1228+01	1229+20	heavy	oval	18
58T		1229+20		1229+50	standard	35 mm	12
59	fill	1229+50	1229+52	1230+70	heavy	oval	15
60T		1230+70		1231+00	standard	35 mm	12
61	fill	1231+00	1231+03	1232+20	heavy	oval	15
62T		1232+20		1232+50	standard	35 mm	12
63	fill	1232+50	1232+53	1233+70	heavy	oval	15
64T		1233+70		1237+00	standard	35 mm	12
65	fill	1237+00	1237+00	1238+20	heavy	oval	18
66T		1238+20		1238+50	standard	35 mm	12
67	transition	1238+50	1238+54	1239+70	heavy	oval	18
68T		1239+70		1240+00	standard	35 mm	12
69	cut	1240+00	1240+05	1241+20	standard	1.5 in	12
70T		1241+20		1241+50	standard	35 mm	12
71	cut	1241+50	1241+55	1242+70	standard	1.5 in	12
72T		1242+70		1243+00	standard	35 mm	12
73	cut	1243+00	1243+03	1244+20	standard	1.5 in	12
74T		1244+20		1244+50	standard	35 mm	12
75	fill	1244+50	1244+52	1245+70	heavy	oval	18
76T		1245+70		1246+50	standard	35 mm	12
77	cut	1246+50	1246+51	1247+70	standard	1.5 in	15
78T		1247+70		1248+50	standard	35 mm	12
79	cut	1248+50	1248+50	1249+70	standard	1.5 in	15
80T		1249+70		1250+00	standard	35 mm	12
81	transition	1250+00	1250+00	1251+20	spec. medium	oval	12
82T		1251+20		1251+50	standard	35 mm	12
83	fill	1251+50	1251+50	1252+70	heavy	oval	18
84T		1252+70		1253+00	standard	35 mm	12

Test Section	Cut/Fill	Station		Station	Bar Type	Size	Spacing (Inches)
		Proposed	Actual				
85	fill	1253+00	1253+00	1254+20	spec. medium	oval	12
86T		1254+20		1254+50	standard	35 mm	12
87	fill	1254+50	1254+50	1255+70	spec. medium	oval	12
88T		1255+70		1256+00	standard	35 mm	12
89	fill	1256+00	1256+06	1257+20	spec. medium	oval	12
90T		1257+20		1259+00	standard	35 mm	12
91	fill	1259+00	1259+03	1260+20	spec. standard	1.5 in	12
92T		1260+20		1260+30	standard	35 mm	12
93	transition	1260+30	1260+35	1261+50	spec. medium	oval	12
94T		1261+50		1261+60	standard	35 mm	12
95	cut	1261+60	1261+60	1262+80	standard	1.5 in	15
96T		1262+80		1262+90	standard	35 mm	12
97	cut	1262+90	1262+85	1263+70	standard	1.5 in	18
98	transition	1264+00	1264+06	1265+20	spec. medium	oval	12
99T		1265+20		1265+30	standard	35 mm	12
100	fill	1265+30	1265+32	1266+50	spec. standard	1.5 in	12
101	fill	1266+50	1266+53	1267+70	spec. standard	1.5 in	12
102T		1267+70		1275+80	standard	35 mm	12
103	transition	1275+80	1275+81	1277+00	spec. standard	1.5 in	12
104	cut	1277+00	1277+05	1278+20	standard	1.5 in	18
105T		1278+20		1278+50	standard	35 mm	12
106	cut	1278+50	1278+54	1279+70	standard	1.5 in	18
107T		1279+70		1280+00	standard	35 mm	12
108	cut	1280+00	1280+03	1281+20	medium	oval	12
109T		1281+20		1301+00	standard	35 mm	12
110	transition	1301+00	1301+01	1302+20	spec. standard	1.5 in	12
111T		1302+20		1317+00	standard	35 mm	12
112	cut	1317+00	1317+03	1318+20	medium	oval	12
113T		1318+20		1318+50	standard	35 mm	12
114	cut	1318+50	1318+54	1319+70	medium	oval	12
115T		1319+70		1320+00	standard	35 mm	12
116	cut	1320+00	1320+05	1321+20	medium	oval	15
117T		1321+20		1327+00	standard	35 mm	12
118	transition	1327+00	1327+06	1328+20	spec. standard	1.5 in	12
119T		1328+20		1331+00	standard	35 mm	12
120	cut	1331+00	1331+00	1332+20	medium	oval	15
121T		1332+20		1332+50	standard	35 mm	12
122	cut	1332+50	1332+52	1333+70	medium	oval	15
123T		1333+70		1339+00	standard	35 mm	12
124	cut	1339+00	1339+06	1340+20	medium	oval	18
125T		1340+20		1343+50	standard	35 mm	12
126	cut	1343+50	1343+56	1344+70	medium	oval	18
127T		1344+70		1345+00	standard	35 mm	12
128	cut	1345+00	1345+05	1346+20	medium	oval	18
129T	EOP	1346+20		1360+00	standard	35 mm	12

Note: Sections designated with a "T" are non-test sections  
Test sections designated with a "RG" are located in the rebuilt grade



**APPENDIX C: MEASUREMENTS OF JOINT OPENINGS**



















Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1279+56	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1279+50	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1279+44	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1279+38	S	259.842		260.858		258.44		261.80		260.00		258.58	
	1279+32	S	247.904		248.666		246.77		249.67		249.00		247.94	
	1279+26	S	251.714		252.222		250.07		252.77		252.00		249.83	
	1279+20	S	275.59		267.716		265.11		267.92		267.00		264.82	
	1279+14	S	253.492		253.238		250.84		253.97		253.00		250.74	
	1279+08	S	265.938		267.208		263.98		267.69		266.00		264.29	
	1279+02	S	251.968		252.984		250.51		253.86		252.00		250.58	
	1278+96	S	254		253.746		251.54		254.28		254.00		251.54	
	1278+90	S	253.238		254.254		253.67		254.78		254.00		252.28	
	1278+84	S	243.586		244.856		242.13		245.69		244.00		242.16	
	1278+78	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1278+72	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1278+66	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1278+60	S	N/A		N/A		N/A		N/A		N/A		N/A	
	1278+54	S	N/A		N/A		N/A		N/A		N/A		N/A	
104	1277+05	1278+20		103		72		29.4		36		38		70
	1278+19	S			N/A		N/A		N/A		N/A		N/A	
	1278+13	S			N/A		N/A		N/A		N/A		N/A	
	1278+07	S			N/A		N/A		N/A		N/A		N/A	
	1278+01	S			N/A		N/A		N/A		N/A		N/A	
	1277+95	S			N/A		N/A		N/A		N/A		N/A	
	1277+89	S	238.252		239.522		237.96		239.82		239.00		238.31	
	1277+83	S	251.206		252.476		251.27		253.34		253.00		251.99	
	1277+77	S	250.952		251.46		249.75		251.81		252.00		249.27	
	1277+71	S	245.872		246.38		244.90		247.08		247.00		246.26	
	1277+65	S	241.046		242.316		240.99		245.26		243.00		240.72	
	1277+59	S	237.744		236.982		235.19		236.88		237.00		235.99	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1277+53	S	243.332		243.84		242.64		244.25		244.00		243.03	
	1277+47	S	241.554		243.078		241.12		243.07		243.00		240.94	
	1277+41	S	250.19		253.492		249.93		250.88		250.00		247.48	
	1277+35	S	245.618		246.888		245.93		247.00		246.00		246.69	
	1277+29	S			N/A		N/A		N/A		N/A		N/A	
	1277+23	S			N/A		N/A		N/A		N/A		N/A	
	1277+17	S			N/A		N/A		N/A		N/A		N/A	
	1277+11	S			N/A		N/A		N/A		N/A		N/A	
	1277+05	S			N/A		N/A		N/A		N/A		N/A	
103	1275+81	1277+00		104		70		28.9		36		38		70
	1276+95	S			N/A		N/A		N/A		N/A		N/A	
	1276+89	S			N/A		N/A		N/A		N/A		N/A	
	1276+83	S			N/A		N/A		N/A		N/A		N/A	
	1276+77	S			N/A		N/A		N/A		N/A		N/A	
	1276+71	S			N/A		N/A		N/A		N/A		N/A	
	1276+65	S	252.222		250.952		248.40		250.38		250.00		249.26	
	1276+59	S	238.252		240.284		238.48		239.98		239.00		238.35	
	1276+53	S	241.808		243.586		241.36		244.06		242.00		141.98	
	1276+47	S	253.238		253.492		252.31		254.15		253.00		251.77	
	1276+41	S	243.586		245.618		243.49		245.42		245.00		243.37	
	1276+35	S	261.112		262.89		261.22		263.24		263.00		261.06	
	1276+29	S	241.808		243.332		241.47		243.68		242.00		241.65	
	1276+23	S	245.11		246.634		244.61		246.87		247.00		244.43	
	1276+17	S	239.522		239.522		238.50		240.53		240.00		239.92	
	1276+11	S	246.634		246.888		244.34		245.89		246.00		244.24	
	1276+05	S			N/A		N/A		N/A		N/A		N/A	
	1275+99	S			N/A		N/A		N/A		N/A		N/A	
	1275+93	S			N/A		N/A		N/A		N/A		N/A	
	1275+87	S			N/A		N/A		N/A		N/A		N/A	
	1275+81	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
101	1266+53	1267+70		93		67		28.7		43		45		69
	1267+67	S		N/A		N/A		N/A		N/A		N/A		N/A
	1267+61	S		N/A		N/A		N/A		N/A		N/A		N/A
	1267+55	S		N/A		N/A		N/A		N/A		N/A		N/A
	1267+49	S		N/A		N/A		N/A		N/A		N/A		N/A
	1267+43	S		N/A		N/A		N/A		N/A		N/A		N/A
	1267+37	S	251.206		254.508		249.11		251.94		251.00		249.34	
	1267+31	S	257.048		260.096		256.01		258.20		257.00		254.86	
	1267+25	S	262.128		262.636		259.12		263.59		263.00		260.04	
	1267+19	S	250.19		246.634		248.38		253.11		251.00		249.37	
	1267+13	S	256.032		255.27		251.79		256.15		254.00		252.57	
	1267+07	S	247.142		247.65		245.83		248.56		247.00		245.68	
	1267+01	S	250.444		251.46		245.95		251.13		249.00		247.63	
	1266+95	S	256.286		257.048		253.72		258.05		256.00		254.84	
	1266+89	S	248.158		249.174		245.28		249.38		248.00		245.66	
	1266+83	S	247.904		248.666		246.07		249.41		247.00		245.45	
	1266+77	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+71	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+65	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+59	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+53	S		N/A		N/A		N/A		N/A		N/A		N/A
100	1265+32	1266+50		94		67		26.2		43		45		69
	1266+46	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+40	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+34	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+28	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+22	S		N/A		N/A		N/A		N/A		N/A		N/A
	1266+16	S	267.462		268.732		266.42		269.30		267.00		265.47	
	1266+10	S	264.668		265.684		261.86		266.16		265.00		263.16	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1266+04	S	275.082		279.4		274.79		278.34		277.00		276.88	
	1265+98	S	259.588		260.858		257.16		261.84		260.00		258.19	
	1265+92	S	262.89		262.382		261.24		263.54		262.00		261.34	
	1265+86	S	272.542		273.558		270.28		274.14		272.00		271.51	
	1265+80	S	272.542		274.066		269.16		272.73		272.00		269.41	
	1265+74	S	261.112		262.128		258.53		262.38		261.00		258.68	
	1265+68	S	256.794		261.366		257.92		261.80		260.00		258.01	
	1265+62	S	259.08		259.334		256.42		261.27		258.00		257.73	
	1265+56	S			N/A		N/A		N/A		N/A		N/A	
	1265+50	S			N/A		N/A		N/A		N/A		N/A	
	1265+44	S			N/A		N/A		N/A		N/A		N/A	
	1265+38	S			N/A		N/A		N/A		N/A		N/A	
	1265+32	S			N/A		N/A		N/A		N/A		N/A	
98	1264+06	1265+20		93		67		25.9		41		43		69
	1265+20	S			N/A		N/A		N/A		N/A		N/A	
	1265+14	S			N/A		N/A		N/A		N/A		N/A	
	1265+08	S			N/A		N/A		N/A		N/A		N/A	
	1265+02	S			N/A		N/A		N/A		N/A		N/A	
	1264+96	S			N/A		N/A		N/A		N/A		N/A	
	1264+90	S	273.304		260.858		257.29		262.21		260.00		259.29	
	1264+84	S	265.684		274.32		270.67		274.95		272.00		271.14	
	1264+78	S	270.002		268.732		264.59		269.09		267.00		265.91	
	1264+72	S	275.336		271.526		265.78		270.35		268.00		267.58	
	1264+66	S	263.906		276.606		273.37		276.95		275.00		273.63	
	1264+60	S	272.796		264.922		262.90		266.38		265.00		262.76	
	1264+54	S	274.066		272.034		269.64		273.26		272.00		270.83	
	1264+48	S	269.24		274.828		272.87		276.09		274.00		272.26	
	1264+42	S	268.224		269.494		265.76		271.00		270.00		268.79	
	1264+36	S	274.066		268.986		265.66		269.31		269.00		267.46	
	1264+30	S			N/A		N/A		N/A		275.00		N/A	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1262+56	S			N/A		N/A		N/A		N/A		N/A	
	1262+50	S			N/A		N/A		N/A		N/A		N/A	
	1262+44	S	273.558		274.32		270.87		274.39		270.00		271.94	
	1262+38	S	259.588		259.842		256.57		260.26		258.00		257.09	
	1262+32	S	270.764		270.002		269.35		272.67		271.00		269.2	
	1262+26	S	249.936		250.19		240.30		251.62		250.00		248.8	
	1262+20	S	258.826		258.064		258.41		260.62		259.00		256.6	
	1262+14	S	273.812		274.32		272.49		276.01		273.00		272.52	
	1262+08	S	263.652		264.414		262.55		266.19		265.00		262.39	
	1262+02	S	271.78		271.526		269.12		273.42		271.00		269.74	
	1261+96	S	269.494		270.764		268.83		270.90		270.00		268.28	
	1261+90	S	282.448		282.448		279.52		283.93		282.00		280.87	
	1261+84	S			N/A		N/A		N/A		N/A		N/A	
	1261+78	S			N/A		N/A		N/A		N/A		N/A	
	1261+72	S			N/A		N/A		N/A		N/A		N/A	
	1261+66	S			N/A		N/A		N/A		N/A		N/A	
	1261+60	S			N/A		N/A		N/A		N/A		N/A	
93	1260+35	1261+50		97		61		28.8		34		42		69
	1261+49	S			N/A		N/A		N/A		N/A		N/A	
	1261+43	S			N/A		N/A		N/A		N/A		N/A	
	1261+37	S			N/A		N/A		N/A		N/A		N/A	
	1261+31	S			N/A		N/A		N/A		N/A		N/A	
	1261+25	S			N/A		N/A		N/A		N/A		N/A	
	1261+19	S	272.288		273.05		269.41		273.50		272.00		278.18	
	1261+13	S	285.75		286.766		283.34		287.97		286.00		285.42	
	1261+07	S	266.192		266.954		264.40		267.32		266.00		265.84	
	1261+01	S	271.78		271.272		269.49		273.03		271.00		269.71	
	1260+95	S	264.922		263.398		261.31		265.72		262.00		262.73	
	1260+89	S	264.414		266.192		262.16		267.36		264.00		262.95	
	1260+83	S	266.446		267.462		264.60		268.69		266.00		266.39	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1260+77	S	267.462		265.938		264.50		268.85		267.00		265.31	
	1260+71	S	277.114		278.13		274.56		278.86		276.00		275.3	
	1260+65	S	264.922		265.43		262.27		266.21		265.00		263.42	
	1260+59	S			N/A		N/A		N/A		N/A		N/A	
	1260+53	S			N/A		N/A		N/A		N/A		N/A	
	1260+47	S			N/A		N/A		N/A		N/A		N/A	
	1260+41	S			N/A		N/A		N/A		N/A		N/A	
	1260+35	S			N/A		N/A		N/A		N/A		N/A	
91	1259+03	1260+20		92		58		29.7		38		43		71
	1255+18	S			N/A		N/A		N/A		N/A		N/A	
	1257+11	S			N/A		N/A		N/A		N/A		N/A	
	1257+05	S			N/A		N/A		N/A		N/A		N/A	
	1256+99	S			N/A		N/A		N/A		N/A		N/A	
	1256+93	S			N/A		N/A		N/A		N/A		N/A	
	1256+87	S	263.906		264.414		261.20		265.27		265.00		262.19	
	1256+81	S	265.938		265.938		263.71		266.95		265.00		264.28	
	1256+75	S	273.05		273.05		270.98		273.69		274.00		269.91	
	1256+69	S	276.606		277.114		274.34		277.46		276.00		274.92	
	1256+63	S	277.368		278.892		274.48		279.53		278.00		275.51	
	1256+57	S	275.336		276.098		272.88		277.14		276.00		273.18	
	1256+51	S	260.858		261.112		259.32		262.23		261.00		259.33	
	1256+45	S	291.592		291.592		289.85		292.01		291.00		289.71	
	1256+39	S	274.32		274.32		272.41		275.21		274.00		273.28	
	1259+33	S	280.67		255.016		278.95		282.45		281.00		278.63	
	1259+27	S			N/A		N/A		N/A		N/A		N/A	
	1259+21	S			N/A		N/A		N/A		N/A		N/A	
	1259+15	S			N/A		N/A		N/A		N/A		N/A	
	1259+09	S			N/A		N/A		N/A		N/A		N/A	
	1259+03	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
89	1256+06	1257+20		84		68		28.6		38		43		71
	1257+18	S		N/A		N/A		N/A		N/A		N/A		N/A
	1257+12	S		N/A		N/A		N/A		N/A		N/A		N/A
	1257+06	S		N/A		N/A		N/A		N/A		N/A		N/A
	1257+00	S		N/A		N/A		N/A		N/A		N/A		N/A
	1256+94	S		N/A		N/A		N/A		N/A		N/A		N/A
	1256+88	S	240.03		240.03		238.71		240.72		240.00		238	
	1256+82	S	250.444		250.19		247.45		250.36		249.00		249.12	
	1256+76	S	236.982		237.236		235.97		237.29		239.00		235.84	
	1256+70	S	244.602		243.84		241.63		244.75		241.00		242.54	
	1256+64	S	237.49		237.236		235.51		237.95		237.00		235.79	
	1256+58	S	247.65		248.92		245.68		248.02		248.00		244	
	1256+52	S	241.554		245.11		240.93		242.87		243.00		240.76	
	1256+48	S	249.682		250.444		249.39		250.14		249.00		246.83	
	1256+42	S	244.856		245.11		243.77		244.94		244.00		243.06	
	1256+36	S	266.954		267.716		266.40		267.78		266.00		265.97	
	1256+30	S			N/A		N/A		N/A		N/A		N/A	
	1256+24	S			N/A		N/A		N/A		N/A		N/A	
	1256+18	S			N/A		N/A		N/A		N/A		N/A	
	1256+12	S			N/A		N/A		N/A		N/A		N/A	
	1256+06	S			N/A		N/A		N/A		N/A		N/A	
87	1254+50	1255+70		85		69		31.6		38		43		72
	1255+64	S		N/A		N/A		N/A		N/A		N/A		N/A
	1255+58	S		N/A		N/A		N/A		N/A		N/A		N/A
	1255+52	S		N/A		N/A		N/A		N/A		N/A		N/A
	1255+46	S		N/A		N/A		N/A		N/A		N/A		N/A
	1255+40	S		N/A		N/A		N/A		N/A		N/A		N/A
	1255+34	S	239.776		239.268		248.46		239.31		239.00		237.99	
	1255+28	S	234.95		237.744		233.92		235.45		235.00		234.89	
	1255+22	S	235.966		236.728		235.30		236.87		236.00		233.9	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1255+16	S	246.38		247.904		245.73		247.12		247.00		245.9	
	1255+10	S	228.092		229.108		226.31		227.99		227.00		226.73	
	1255+04	S	238.76		239.268		237.71		239.82		239.00		236.53	
	1254+98	S	237.744		239.268		237.49		238.21		239.00		234.43	
	1254+92	S	233.426		235.712		233.34		234.65		236.00		232.13	
	1254+86	S	246.126		248.412		245.76		248.29		243.00		245.12	
	1254+80	S	230.378		233.426		230.23		231.74		232.00		228.7	
	1254+74	S			N/A		N/A		N/A		N/A		N/A	
	1254+68	S			N/A		N/A		N/A		N/A		N/A	
	1254+62	S			N/A		N/A		N/A		N/A		N/A	
	1254+56	S			N/A		N/A		N/A		N/A		N/A	
	1254+50	S			N/A		N/A		N/A		N/A		N/A	
85	1253+00	1254+20		84		68		33.4		38		43		72
	1253+14	S			N/A		N/A		N/A		N/A		N/A	
	1253+08	S			N/A		N/A		N/A		N/A		N/A	
	1253+02	S			N/A		N/A		N/A		N/A		N/A	
	1252+96	S			N/A		N/A		N/A		N/A		N/A	
	1252+90	S			N/A		N/A		N/A		N/A		N/A	
	1252+84	S	215.392		216.916		214.10		216.32		216.00		212.06	
	1252+78	S	233.68		236.474		233.47		235.00		236.00		232.74	
	1252+72	S	236.728		238.252		234.65		236.79		235.00		233.84	
	1252+66	S	238		238.506		236.65		238.13		237.00		236.53	
	1252+60	S	236.474		239.268		235.00		238.19		237.00		235.19	
	1252+54	S	236.982		237.744		235.16		237.81		237.00		237.18	
	1253+48	S	237.49		238.506		237.09		239.07		239.00		238.3	
	1253+42	S	245.11		247.142		243.84		244.94		244.00		242.84	
	1253+36	S	241.554		243.078		239.37		242.00		242.00		240.06	
	1253+30	S	255.524		255.524		252.13		255.16		255.00		253.19	
	1253+24	S			N/A		N/A		N/A		N/A		N/A	
	1253+18	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1253+12	S			N/A		N/A		N/A		N/A		N/A	
	1253+06	S			N/A		N/A		N/A		N/A		N/A	
	1253+00	S			N/A		N/A		N/A		N/A		N/A	
83	1251+50	1252+70		82		67		33.6		40		46		72
	1252+64	S			N/A		N/A		N/A		N/A		N/A	
	1252+58	S			N/A		N/A		N/A		N/A		N/A	
	1252+52	S			N/A		N/A		N/A		N/A		N/A	
	1252+46	S			N/A		N/A		N/A		N/A		N/A	
	1252+40	S			N/A		N/A		N/A		N/A		N/A	
	1252+34	S	253.746		254		251.48		255.29		253.00		250.9	
	1252+28	S	240.03		239.522		235.65		239.12		239.00		237.82	
	1252+22	S	258.064		258.318		254.93		259.54		258.00		255.21	
	1252+16	S	243.586		243.078		240.97		244.95		243.00		240.7	
	1252+10	S	239.268		240.03		236.65		241.11		240.00		237.68	
	1252+04	S	239.522		238.76		236.11		240.58		239.00		236.89	
	1251+98	S	239.522		238.76		233.88		239.92		238.00		234.09	
	1251+92	S	236.728		235.712		233.06		238.54		236.00		234.5	
	1251+86	S	243.078		243.078		240.25		243.58		242.00		240.19	
	1251+80	S	245.11		245.364		241.23		246.31		245.00		243.4	
	1251+74	S			N/A		N/A		N/A		N/A		N/A	
	1251+68	S			N/A		N/A		N/A		N/A		N/A	
	1251+62	S			N/A		N/A		N/A		N/A		N/A	
	1251+56	S			N/A		N/A		N/A		N/A		N/A	
	1251+50	S			N/A		N/A		N/A		N/A		N/A	
81	1250+00	1251+20		84		69		33.6		40		46		72
	1251+14	S			N/A		N/A		N/A		N/A		N/A	
	1251+08	S			N/A		N/A		N/A		N/A		N/A	
	1251+02	S			N/A		N/A		N/A		N/A		N/A	
	1250+96	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1250+90	S			N/A		N/A		N/A		N/A		N/A	
	1250+84	S	248.666		248.666		246.36		250.49		249.00		245.29	
	1250+78	S	242.062		242.316		240.45		244.08		243.00		239.59	
	1250+72	S	234.696		234.696		229.92		236.26		234.00		231.44	
	1250+66	S	243.84		242.57		239.70		243.40		242.00		239.11	
	1250+60	S	234.442		236.728		234.08		235.57		234.00		232.49	
	1250+54	S	236.474		241.554		236.94		239.81		236.00		237.15	
	1250+48	S	253.492		254.254		250.01		255.89		255.00		249.75	
	1250+42	S	235.458		236.22		233.52		237.51		235.00		231.79	
	1250+36	S	245.11		245.618		243.02		247.02		245.00		243.18	
	1250+30	S	243.586		242.57		240.26		244.90		243.00		240.57	
	1250+24	S			N/A		N/A		N/A		N/A		N/A	
	1250+18	S			N/A		N/A		N/A		N/A		N/A	
	1250+12	S			N/A		N/A		N/A		N/A		N/A	
	1250+06	S			N/A		N/A		N/A		N/A		N/A	
	1250+00	S			N/A		N/A		N/A		N/A		N/A	
79	1248+50	1249+70		80		71		34.7		42		45		72
	1249+64	S			N/A		N/A		N/A		N/A		N/A	
	1249+58	S			N/A		N/A		N/A		N/A		N/A	
	1249+52	S			N/A		N/A		N/A		N/A		N/A	
	1249+46	S			N/A		N/A		N/A		N/A		N/A	
	1249+40	S			N/A		N/A		N/A		N/A		N/A	
	1249+34	S	265.938		266.7		261.90		297.34		265.00		263.98	
	1249+28		277.622		278.384		275.64		279.26		277.00		275.58	
	1249+22	S	262.128		262.636		260.29		263.29		262.00		259.82	
	1249+16	S	256.794		257.81		254.35		259.03		258.00		255.22	
	1249+10	S	273.05		273.812		270.75		274.65		274.00		271.07	
	1249+04	S	270.256		272.034		268.58		271.97		270.00		267.91	
	1248+98	S	265.176		265.43		262.28		266.61		265.00		262.95	
	1248+92	S	270.764		271.78		268.64		273.30		271.00		269.15	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1248+86	S	272.542		272.542		269.53		273.52		273.00		270.6	
	1248+80	S	266.192		266.954		264.30		267.83		266.00		264.84	
	1248+74	S			N/A		N/A		N/A		N/A		N/A	
	1248+68	S			N/A		N/A		N/A		N/A		N/A	
	1248+62	S			N/A		N/A		N/A		N/A		N/A	
	1248+56	S			N/A		N/A		N/A		N/A		N/A	
	1248+50	S			N/A		N/A		N/A		N/A		N/A	
77	1246+51	1247+70		79		64		34.3		42		45		72
	1247+65	S			N/A		N/A		N/A		N/A		N/A	
	1247+59	S			N/A		N/A		N/A		N/A		N/A	
	1247+53	S			N/A		N/A		N/A		N/A		N/A	
	1247+47	S			N/A		N/A		N/A		N/A		N/A	
	1247+41	S			N/A		N/A		N/A		N/A		N/A	
	1247+35	S	275.844		276.606		273.78		277.30		276.00		274.24	
	1247+29	S	260.858		262.382		257.81		263.32		261.00		260.25	
	1247+23	S	272.288		273.558		269.59		274.15		272.00		271.17	
	1247+17	S	269.24		269.494		266.30		270.68		268.00		267.1	
	1247+11	S	262.382		264.16		260.80		264.20		264.00		261.54	
	1247+05	S	274.066		274.828		272.45		276.44		275.00		274.09	
	1246+99	S	268.732		270.51		267.07		270.73		269.00		267.98	
	1246+93	S	260.096		259.08		255.41		258.83		256.00		255.05	
	1246+87	S	271.018		272.034		268.36		272.21		271.00		268.21	
	1246+81	S	272.796		273.304		269.66		274.29		271.00		270.57	
	1246+75	S			N/A		N/A		N/A		N/A		N/A	
	1246+69	S			N/A		N/A		N/A		N/A		N/A	
	1246+63	S			N/A		N/A		N/A		N/A		N/A	
	1246+57	S			N/A		N/A		N/A		N/A		N/A	
	1246+51	S			N/A		N/A		N/A		N/A		N/A	
75	1244+52	1245+70		79		69		33.7		48		52		71

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1245+66	S			N/A		N/A		N/A		N/A		N/A	
	1245+60	S			N/A		N/A		N/A		N/A		N/A	
	1245+54	S			N/A		N/A		N/A		N/A		N/A	
	1245+48	S			N/A		N/A		N/A		N/A		N/A	
	1245+42	S			N/A		N/A		N/A		N/A		N/A	
	1245+36	S	246.634		246.888		245.82		248.08		248.00		244.39	
	1245+30	S	250.952		252.73		249.44		253.31		251.00		249.38	
	1245+24	S	237.49		238.252		234.29		238.64		237.00		234.83	
	1245+18	S	246.888		246.126		241.43		246.69		245.00		240.85	
	1245+12	S	231.394		231.648		227.56		232.70		230.00		227.83	
	1245+06	S	249.936		250.444		247.01		250.91		250.00		247.09	
	1245+00	S	253.238		254.508		252.22		254.35		252.00		251.06	
	1244+94	S	255.016		255.778		253.05		256.56		254.00		252.78	
	1244+88	S	242.062		242.57		238.73		243.83		242.00		239.18	
	1244+82	S	241.554		241.3		237.31		241.45		239.00		238.34	
	1244+76	S			N/A		N/A		N/A		N/A		N/A	
	1244+70	S			N/A		N/A		N/A		N/A		N/A	
	1244+64	S			N/A		N/A		N/A		N/A		N/A	
	1244+58	S			N/A		N/A		N/A		N/A		N/A	
	1244+52	S			N/A		N/A		N/A		N/A		N/A	
73	1243+03	1244+20		69		65		33.1		48		52		71
	1244+17	S			N/A		N/A		N/A		N/A		N/A	
	1244+11	S			N/A		N/A		N/A		N/A		N/A	
	1244+05	S			N/A		N/A		N/A		N/A		N/A	
	1243+99	S			N/A		N/A		N/A		N/A		N/A	
	1243+93	S			N/A		N/A		N/A		N/A		N/A	
	1243+87	S	232.664		233.68		230.20		234.18		233.00		230.17	
	1243+81	S	256.032		257.302		254.85		257.30		255.00		252.86	
	1243+75	S	246.126		245.364		242.44		245.31		246.00		243.88	
	1243+69	S	237.236		237.236		231.94		237.59		236.00		232.12	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1243+63	S	228.854		237.744		234.25		238.19		237.00		232.77	
	1243+57	S	248.666		229.616		226.94		230.25		227.00		227.13	
	1243+51	S	246.38		249.428		246.31		249.27		247.00		246.03	
	1243+45	S	249.936		247.142		242.73		247.66		247.00		242.96	
	1243+39	S	248.666		250.952		248.85		251.43		249.00		247.33	
	1243+33	S	228.854		250.19		244.99		250.78		249.00		246.67	
	1243+27	S			N/A		N/A		N/A		N/A		N/A	
	1243+21	S			N/A		N/A		N/A		N/A		N/A	
	1243+15	S			N/A		N/A		N/A		N/A		N/A	
	1243+09	S			N/A		N/A		N/A		N/A		N/A	
	1243+03	S			N/A		N/A		N/A		N/A		N/A	
71	1241+55	1242+70		71		67		32.2		48		48		71
	1241+69	S			N/A		N/A		N/A		N/A		N/A	
	1241+63	S			N/A		N/A		N/A		N/A		N/A	
	1241+57	S			N/A		N/A		N/A		N/A		N/A	
	1241+51	S			N/A		N/A		N/A		N/A		N/A	
	1241+45	S			N/A		N/A		N/A		N/A		N/A	
	1241+39	S	240.538		240.284		237.85		241.25		240.00		236.64	
	1241+33	S	250.19		250.952		246.72		251.63		248.00		246.92	
	1241+27	S	246.888		248.412		244.06		248.71		246.00		244.88	
	1241+21	S	240.03		241.046		236.40		241.67		237.00		237.15	
	1241+15	S	249.428		249.682		247.31		250.43		249.00		246.6	
	1241+09	S	238.506		239.014		235.99		239.95		238.00		236.21	
	1242+03	S	260.35		259.842		258.33		261.19		257.00		255.57	
	1241+97	S	243.332		244.094		240.82		243.61		242.00		238.71	
	1241+91	S	241.3		241.808		238.91		242.58		239.00		239.12	
	1241+85	S	249.936		250.698		248.09		251.85		246.00		248.74	
	1241+79	S			N/A		N/A		N/A		N/A		N/A	
	1241+73	S			N/A		N/A		N/A		N/A		N/A	
	1241+67	S			N/A		N/A		N/A		N/A		N/A	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1239+38	S	239.014		238.76		237.54		239.34		237.00		237.02	
	1239+32	S	225.806		225.552		224.57		226.44		226.00		224.36	
	1239+26	S	218.186		218.186		216.55		218.20		217.00		216.48	
	1239+20	S	248.158		248.92		244.32		247.44		246.00		243.54	
	1239+14	S	236.982		237.236		236.16		238.39		235.00		234.14	
	1239+08	S	212.09		212.09		209.45		213.19		211.00		210.06	
	1239+02	S	226.568		226.314		224.96		226.19		224.00		223.76	
	1238+96	S	230.886		231.394		229.91		232.76		230.00		224.99	
	1238+90	S	244.856		245.364		243.84		245.91		244.00		242.94	
	1238+84	S	248.666		247.65		246.99		248.53		246.00		247.06	
	1238+78	S			N/A		N/A		N/A		N/A		N/A	
	1238+72	S			N/A		N/A		N/A		N/A		N/A	
	1238+66	S			N/A		N/A		N/A		N/A		N/A	
	1238+60	S			N/A		N/A		N/A		N/A		N/A	
	1238+54	S			N/A		N/A		N/A		N/A		N/A	
65	1237+00	1238+20		58		65		33.5		52		48		71
	1238+14	S			N/A		N/A		N/A		N/A		N/A	
	1238+08	S			N/A		N/A		N/A		N/A		N/A	
	1238+02	S			N/A		N/A		N/A		N/A		N/A	
	1237+96	S			N/A		N/A		N/A		N/A		N/A	
	1237+90	S			N/A		N/A		N/A		N/A		N/A	
	1237+84	S	275.844		276.86		273.36		277.45		273.00		274.17	
	1237+78	S	262.636		263.906		261.42		264.58		260.00		260.28	
	1237+72	S	274.32		275.082		274.04		276.04		274.00		274.16	
	1237+66	S	280.162		280.162		276.62		279.85		277.00		276.04	
	1237+60	S	264.668		264.668		262.07		265.57		263.00		261.82	
	1237+54	S	268.224		268.986		265.53		269.60		267.00		266.36	
	1237+48	S	285.75		286.004		283.12		287.21		284.00		283.92	
	1237+42	S	285.75		285.496		284.46		286.78		285.00		283.66	
	1237+36	S	281.178		281.432		279.15		282.02		280.00		278.19	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1237+30	S	274.066		273.304		271.31		273.72		271.00		271.02	
	1237+24	S			N/A		N/A		N/A		N/A		N/A	
	1237+18	S			N/A		N/A		N/A		N/A		N/A	
	1237+12	S			N/A		N/A		N/A		N/A		N/A	
	1237+06	S			N/A		N/A		N/A		N/A		N/A	
	1237+00	S			N/A		N/A		N/A		N/A		N/A	
63	1232+53	1233+70		60		65		33.6		51		48		72
	1233+69	S			N/A		N/A		N/A		N/A		N/A	
	1233+63	S			N/A		N/A		N/A		N/A		N/A	
	1233+57	S			N/A		N/A		N/A		N/A		N/A	
	1233+51	S			N/A		N/A		N/A		N/A		N/A	
	1233+45	S			N/A		N/A		N/A		N/A		N/A	
	1233+37	S	263.906		265.684		255.47		N/A		262.00		261.87	
	1233+31	S	278.892		277.876		276.00		264.83		277.00		275.65	
	1233+25	S	281.94		280.67		280.31		278.49		279.00		279.72	
	1233+19	S	264.414		263.144		261.49		283.44		262.00		261.51	
	1233+13	S	275.59		274.828		272.07		264.54		274.00		274.79	
	1233+07	S	287.274		286.004		284.21		277.39		283.00		282.87	
	1233+01	S	276.352		275.59		273.40		287.13		270.00		274.86	
	1232+95	S	271.526		272.034		269.95		276.71		270.00		270.6	
	1232+89	S	269.494		267.716		267.62		272.04		267.00		265.95	
	1232+83	S	259.08		256.54		265.05		270.58		255.00		256.26	
	1232+77	S			N/A		N/A		259.18		N/A		N/A	
	1232+71	S			N/A		N/A		N/A		N/A		N/A	
	1232+65	S			N/A		N/A		N/A		N/A		N/A	
	1232+59	S			N/A		N/A		N/A		N/A		N/A	
	1232+53	S			N/A		N/A		N/A		N/A		N/A	
61	1231+03	1232+20		60		65		33.7		51		48		72
	1232+07	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1232+01	S			N/A		N/A		N/A		N/A		N/A	
	1231+95	S			N/A		N/A		N/A		N/A		N/A	
	1231+89	S			N/A		N/A		N/A		N/A		N/A	
	1231+83	S			N/A		N/A		N/A		N/A		N/A	
	1231+87	S	282.702		281.686		279.69		282.22		279.00		279.67	
	1231+81	S	279.654		277.368		276.45		279.90		278.00		277.78	
	1231+75	S	270.256		271.018		268.56		270.69		269.00		268.8	
	1231+69	S	264.414		263.652		262.31		264.58		262.00		261.32	
	1231+63	S	277.114		276.098		274.89		277.78		275.00		274.68	
	1231+57	S	247.904		248.666		246.86		249.67		247.00		244.95	
	1231+51	S	238.252		238.76		237.25		238.62		233.00		236.43	
	1231+45	S	251.46		252.984		249.47		251.93		248.00		250.22	
	1231+39	S	251.46		251.206		247.04		251.27		249.00		249.75	
	1231+33	S	247.65		247.142		245.80		247.73		245.00		245.88	
	1231+27	S			N/A		N/A		N/A		N/A		N/A	
	1231+21	S			N/A		N/A		N/A		N/A		N/A	
	1231+15	S			N/A		N/A		N/A		N/A		N/A	
	1231+09	S			N/A		N/A		N/A		N/A		N/A	
	1231+03	S			N/A		N/A		N/A		N/A		N/A	
59	1229+52	1230+70		65		65		35.6		53		48		70
	1230+66	S			N/A		N/A		N/A		N/A		N/A	
	1230+60	S			N/A		N/A		N/A		N/A		N/A	
	1230+54	S			N/A		N/A		N/A		N/A		N/A	
	1230+48	S			N/A		N/A		N/A		N/A		N/A	
	1230+42	S			N/A		N/A		N/A		N/A		N/A	
	1230+36	S	242.57		242.316		240.97		243.63		241.00		241.82	
	1230+30	S	249.936		248.412		246.68		249.45		247.00		247.51	
	1230+24	S	245.11		245.364		243.50		246.29		243.00		243.61	
	1230+18	S	244.348		245.11		240.17		244.10		243.00		242.8	
	1230+12	S	246.634		247.396		245.36		247.45		243.00		246.07	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1230+06	S	229.362		229.108		229.12		228.68		225.00		226.39	
	1230+00	S	240.792		240.538		238.14		240.64		236.00		238.36	
	1229+94	S	235.966		234.442		237.45		235.64		234.00		232.01	
	1229+88	S	256.54		256.286		255.35		257.51		255.00		255.53	
	1229+82	S	241.808		242.824		240.27		242.13		244.00		240.26	
	1229+76	S			N/A		N/A		N/A		N/A		N/A	
	1229+70	S			N/A		N/A		N/A		N/A		N/A	
	1229+64	S			N/A		N/A		N/A		N/A		N/A	
	1229+68	S			N/A		N/A		N/A		N/A		N/A	
	1229+52	S			N/A		N/A		N/A		N/A		N/A	
57	1228+01	1229+20		70		66		33.9		53		48		70
	1229+15	S			N/A		N/A		N/A		N/A		N/A	
	1229+09	S			N/A		N/A		N/A		N/A		N/A	
	1229+03	S			N/A		N/A		N/A		N/A		N/A	
	1228+97	S			N/A		N/A		N/A		N/A		N/A	
	1228+91	S			N/A		N/A		N/A		N/A		N/A	
	1228+85	S	237.49		238.506		236.45		237.52		237.00		237.21	
	1228+79	S	232.918		232.41		231.79		232.63		230.00		231.09	
	1228+73	S	257.048		256.032		253.06		256.71		253.00		256.25	
	1228+67	S	232.664		235.204		233.51		234.36		233.00		231.2	
	1225+61	S	258.572		N/A		254.64		256.47		253.00		254.13	
	1228+55	S	227.584		N/A		226.99		228.46		226.00		226.04	
	1228+49	S	240.792		241.808		239.83		241.66		239.00		238.42	
	1228+43	S	240.792		241.3		239.08		239.72		238.00		237.83	
	1228+37	S	255.524		258.318		253.84		255.70		253.00		253.43	
	1228+31	S	240.03		241.046		238.15		240.37		238.00		238.2	
	1228+25	S			N/A		N/A		N/A		N/A		N/A	
	1228+19	S			N/A		N/A		N/A		N/A		N/A	
	1228+13	S			N/A		N/A		N/A		N/A		N/A	
	1228+07	S			N/A		N/A		N/A		N/A		N/A	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1228+01	S			N/A		N/A		N/A		N/A			N/A
55	1226+51	1227+70		65		65		39.9		53		55		72
	1227+65	S			N/A		N/A		N/A		N/A			N/A
	1227+59	S			N/A		N/A		N/A		N/A			N/A
	1227+53	S			N/A		N/A		N/A		N/A			N/A
	1227+47	S			N/A		N/A		N/A		N/A			N/A
	1227+41	S			N/A		N/A		N/A		N/A			N/A
	1227+35	S	241.3		240.03		238.58		241.60		240.00			239.45
	1227+29	S	250.698		249.682		250.25		251.22		249.00			248.58
	1227+23	S	239.014		240.538		239.86		240.06		238.00			238.79
	1227+17	S	255.524		253.746		252.80		254.87		253.00			252.12
	1227+11	S	240.538		240.538		238.76		241.15		242.00			240.5
	1227+05	S	251.714		252.222		250.45		252.84		251.00			251.04
	1226+99	S	242.824		242.062		236.75		241.61		241.00			240.12
	1226+93	S	243.84		243.586		244.04		244.32		241.00			243.46
	1226+87	S	242.062		243.84		240.40		241.88		240.00			241.14
	1226+81	S	257.556		258.826		256.96		257.66		256.00			255.83
	1226+75	S			N/A		N/A		N/A		N/A			N/A
	1226+69	S			N/A		N/A		N/A		N/A			N/A
	1226+63	S			N/A		N/A		N/A		N/A			N/A
	1226+57	S			N/A		N/A		N/A		N/A			N/A
	1226+51	S			N/A		N/A		N/A		N/A			N/A
53	1225+01	1226+20		68		65		41.3		53		55		72
	1226+15	S			N/A		N/A		N/A		N/A			N/A
	1226+09	S			N/A		N/A		N/A		N/A			N/A
	1226+03	S			N/A		N/A		N/A		N/A			N/A
	1225+97	S			N/A		N/A		N/A		N/A			N/A
	1225+91	S			N/A		N/A		N/A		N/A			N/A
	1225+85	S	233.426		233.426		230.89		233.39		230.00			232.36

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1225+79	S	246.888		247.904		246.30		248.63		226.00		246.84	
	1225+73	S	247.142		247.142		245.37		246.61		244.00		245.09	
	1225+67	S	232.41		233.172		231.93		232.89		232.00		234.11	
	1225+61	S	257.556		256.794		253.90		256.67		256.00		254.23	
	1225+55	S	235.204		235.204		233.65		234.97		232.00		230.76	
	1225+49	S	219.71		220.472		217.36		218.87		218.00		219.24	
	1225+43	S	238.506		238.506		235.68		238.94		235.00		237.58	
	1225+37	S	254.508		254.762		255.65		256.33		253.00		252.75	
	1225+31	S	244.094		244.094		243.52		245.25		223.00		241.48	
	1225+25	S			N/A		N/A		N/A		N/A		N/A	
	1225+19	S			N/A		N/A		N/A		N/A		N/A	
	1225+13	S			N/A		N/A		N/A		N/A		N/A	
	1225+07	S			N/A		N/A		N/A		N/A		N/A	
	1225+01	S			N/A		N/A		N/A		N/A		N/A	
51	1223+51	1224+70		68		65		41		56		54		74
	1224+55	S			N/A		N/A		N/A		N/A		N/A	
	1224+49	S			N/A		N/A		N/A		N/A		N/A	
	1224+43	S			N/A		N/A		N/A		N/A		N/A	
	1224+37	S			N/A		N/A		N/A		N/A		N/A	
	1224+31	S			N/A		N/A		N/A		N/A		N/A	
	1224+25	S	241.808		242.062		240.25		242.02		239.00		241.49	
	1224+19	S	235.966		236.474		234.88		236.43		234.00		235.73	
	1224+13	S	241.046		240.538		239.62		240.60		239.00		235.89	
	1224+07	S	246.38		247.396		245.61		246.58		245.00		244.28	
	1224+01	S	246.888		247.396		245.06		246.72		246.00		244.38	
	1223+95	S	245.618		245.872		243.89		245.24		244.00		244.67	
	1223+89	S	259.842		258.572		257.69		259.11		258.00		258.21	
	1223+83	S	251.968		253.492		247.01		250.67		248.00		247.77	
	1223+77	S	236.22		236.22		231.66		235.38		234.00		234.31	
	1223+71	S	256.794		258.826		256.12		256.70		255.00		256.74	







Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
41	1214+56	1215+70		73		64		35.3		53		61		72
	1215+70	S			N/A			N/A		N/A		N/A		N/A
	1215+64	S			N/A			N/A		N/A		N/A		N/A
	1215+58	S			N/A			N/A		N/A		N/A		N/A
	1215+52	S			N/A			N/A		N/A		N/A		N/A
	1215+46	S			N/A			N/A		N/A		N/A		N/A
	1215+40	S	267.716		267.208		265.38		267.19		268.00		266.59	
	1215+34	S	277.622		276.606		275.50		277.38		277.00		275.52	
	1215+28	S	264.668		264.414		261.70		264.58		262.00		262.51	
	1215+22	S	273.558		274.32		269.26		273.01		271.00		271.89	
	1215+16	S	266.7		266.192		264.37		266.05		265.00		262.81	
	1215+10	S	271.272		271.526		268.83		270.35		270.00		269.86	
	1215+04	S	274.066		274.574		272.34		273.55		272.00		271.43	
	1214+98	S	280.924		279.908		278.65		279.33		278.00		277.29	
	1214+92	S	271.78		272.288		270.31		272.02		268.00		268.51	
	1214+86	S	262.128		261.874		258.26		261.90		261.00		259.76	
	1214+80	S			N/A			N/A		N/A		N/A		N/A
	1214+74	S			N/A			N/A		N/A		N/A		N/A
	1214+68	S			N/A			N/A		N/A		N/A		N/A
	1214+62	S			N/A			N/A		N/A		N/A		N/A
	1214+56	S			N/A			N/A		N/A		N/A		N/A
39	1213+05	1214+20		73		66		38.2		50		51		73
	1214+19	S			N/A			N/A		N/A		N/A		N/A
	1214+13	S			N/A			N/A		N/A		N/A		N/A
	1214+07	S			N/A			N/A		N/A		N/A		N/A
	1214+01	S			N/A			N/A		N/A		N/A		N/A
	1213+95	S			N/A			N/A		N/A		N/A		N/A
	1213+89	S	254.254		255.778		251.00		254.18		252.00		250.81	
	1213+83	S	273.05		274.32		272.33		274.52		273.00		271.73	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1213+77	S	275.082		274.828		273.69		275.26		274.00		274.02	
	1213+71	S	267.97		267.716		264.39		267.48		267.00		265.07	
	1213+65	S	274.066		274.574		271.37		272.28		271.00		271.44	
	1213+59	S	256.032		256.032		253.75		254.98		254.00		252.93	
	1213+53	S	278.13		277.114		275.07		277.41		275.00		274.05	
	1213+47	S	275.082		275.336		275.52		274.44		274.00		273.15	
	1213+41	S	271.526		271.018		269.16		271.31		269.00		268.1	
	1213+35	S	268.732		267.97		266.91		268.28		267.00		266.59	
	1213+29	S			N/A		N/A		N/A		N/A		N/A	
	1213+23	S			N/A		N/A		N/A		N/A		N/A	
	1213+17	S			N/A		N/A		N/A		N/A		N/A	
	1213+11	S			N/A		N/A		N/A		N/A		N/A	
	1213+05	S			N/A		N/A		N/A		N/A		N/A	
37	1210+55	1211+70		77		66		37.9		50		51		73
	1211+69	S			N/A		N/A		N/A		N/A		N/A	
	1211+63	S			N/A		N/A		N/A		N/A		N/A	
	1211+57	S			N/A		N/A		N/A		N/A		N/A	
	1211+51	S			N/A		N/A		N/A		N/A		N/A	
	1211+45	S			N/A		N/A		N/A		N/A		N/A	
	1211+39	S	276.352		276.352		274.51		277.07		276.00		275.56	
	1211+33	S	285.496		285.496		282.72		284.99		283.00		282.86	
	1211+27	S	265.43		266.192		262.25		265.94		264.00		262.99	
	1211+21	S	275.336		275.844		272.76		275.22		273.00		272.4	
	1211+15	S	260.604		261.366		257.97		260.77		259.00		259.89	
	1211+09	S	274.828		274.32		270.98		273.66		271.00		271.5	
	1211+03	S	262.636		262.382		259.89		262.56		261.00		261.33	
	1210+97	S	269.24		269.24		268.24		269.47		267.00		267.68	
	1210+91	S	275.082		274.066		273.32		273.95		274.00		270.92	
	1210+85	S	264.414		263.398		262.35		264.05		263.00		260.46	
	1210+79	S			N/A		N/A		N/A		N/A		N/A	





Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1206+97	S			N/A		N/A		N/A		N/A		N/A	
	1206+91	S			N/A		N/A		N/A		N/A		N/A	
	1206+85	S	263.906		263.906		262.18		263.71		262.00		261.55	
	1206+79	S	281.178		280.162		278.36		280.59		278.00		278.51	
	1206+73	S	279.908		278.892		277.53		279.33		273.00		277.79	
	1206+67	S	273.558		272.542		270.93		279.22		269.00		269.18	
	1206+61	S	251.206		250.952		249.97		272.14		251.00		249.55	
	1206+55	S	266.192		266.7		263.08		251.78		264.00		263.1	
	1206+49	S	267.716		266.954		265.67		266.01		267.00		262.96	
	1206+43	S	260.858		260.35		258.20		266.52		260.00		256.98	
	1206+37	S	262.128		262.636		259.93		260.45		261.00		258.43	
	1206+31	S	275.336		274.828		273.87		260.88		274.00		273.41	
	1206+25	S			N/A		N/A		274.90		N/A		N/A	
	1206+19	S			N/A		N/A		N/A		N/A		N/A	
	1206+13	S			N/A		N/A		N/A		N/A		N/A	
	1206+07	S			N/A		N/A		N/A		N/A		N/A	
	1206+01	S			N/A		N/A		N/A		N/A		N/A	
31	1204+55	1205+70		85		65		40.2		58		54		71
	1205+69	S			N/A		N/A		N/A		N/A		N/A	
	1205+63	S			N/A		N/A		N/A		N/A		N/A	
	1205+57	S			N/A		N/A		N/A		N/A		N/A	
	1205+51	S			N/A		N/A		N/A		N/A		N/A	
	1205+45	S			N/A		N/A		N/A		N/A		N/A	
	1205+39	S	270.764		270.51		269.73		270.28		270.00		267.75	
	1205+33	S	276.86		276.606		275.73		276.96		277.00		274.05	
	1205+27	S	274.32		273.558		271.35		274.32		274.00		272	
	1205+21	S	263.144		262.382		260.03		261.07		261.00		258.36	
	1205+15	S	268.732		268.732		266.47		267.91		267.00		264.96	
	1205+09	S	278.384		277.876		276.09		277.94		277.00		277	
	1205+03	S	266.192		266.7		263.63		265.52		264.00		263.77	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1204+97	S	269.494		269.494		267.97		269.11		268.00		267.49	
	1204+91	S	273.558		271.78		270.51		272.22		271.00		269.03	
	1204+85	S	260.35		261.366		257.72		259.54		258.00		256.42	
	1204+79	S			N/A		N/A		N/A		N/A		N/A	
	1204+73	S			N/A		N/A		N/A		N/A		N/A	
	1204+67	S			N/A		N/A		N/A		N/A		N/A	
	1204+61	S			N/A		N/A		N/A		N/A		N/A	
	1204+55	S			N/A		N/A		N/A		N/A		N/A	
29	1201+55	1202+70		79		65		41.1		58		54		71
	1202+69	S			N/A		N/A		N/A		N/A		N/A	
	1202+63	S			N/A		N/A		N/A		N/A		N/A	
	1202+57	S			N/A		N/A		N/A		N/A		N/A	
	1202+51	S			N/A		N/A		N/A		N/A		N/A	
	1202+45	S			N/A		N/A		N/A		N/A		N/A	
	1202+39	S	283.972		283.21		281.95		283.81		282.00		280.95	
	1202+33	S	278.384		277.368		275.98		278.81		276.00		276.95	
	1202+27	S	270.764		270.764		268.78		270.20		270.00		267.95	
	1202+21	S	272.796		273.304		269.91		272.17		272.00		270.12	
	1202+15	S	264.668		264.922		261.95		264.38		264.00		263.46	
	1202+09	S	267.208		267.462		263.69		266.68		266.00		264.4	
	1202+03	S	263.398		264.668		261.58		263.33		263.00		260.4	
	1201+97	S	266.446		266.954		263.78		265.42		265.00		265.5	
	1201+91	S	274.828		276.098		272.83		274.74		275.00		273.29	
	1201+85	S	272.542		272.796		271.27		272.96		273.00		270.12	
	1201+79	S			N/A		N/A		N/A		N/A		N/A	
	1201+73	S			N/A		N/A		N/A		N/A		N/A	
	1201+67	S			N/A		N/A		N/A		N/A		N/A	
	1201+61	S			N/A		N/A		N/A		N/A		N/A	
	1201+55	S			N/A		N/A		N/A		N/A		N/A	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
27	1198+52	1199+70		79		63		41.6		59		52		69
	1199+56	S			N/A		N/A		N/A		N/A		N/A	
	1199+50	S			N/A		N/A		N/A		N/A		N/A	
	1199+44	S			N/A		N/A		N/A		N/A		N/A	
	1199+38	S			N/A		N/A		238.10		N/A		N/A	
	1199+32	S			N/A		N/A		234.34		N/A		N/A	
	1199+26	S	239.522		240.03		240.03		227.08		228.00		224.9	
	1199+20	S	234.696		235.712		235.71		250.14		251.00		248.2	
	1199+14	S	228.092		227.076		227.08		242.81		242.00		241.24	
	1199+08	S	251.714		252.73		252.73		229.61		229.00		227.29	
	1199+02	S	243.84		243.586		243.59		231.47		232.00		230.57	
	1198+96	S	235.204		232.156		232.16		240.74		240.00		234.68	
	1198+90	S	232.918		233.172		233.17		243.11		243.00		242.95	
	1198+84	S	242.316		242.57		242.57		243.82		243.00		244.23	
	1198+78	S	244.094		244.348		244.35		N/A		N/A		-	
	1198+72	S	244.856		245.11		245.11		N/A		N/A		-	
	1198+66	S			N/A		N/A		N/A		N/A		N/A	
	1198+60	S			N/A		N/A		N/A		N/A		N/A	
	1198+64	S			N/A		N/A		N/A		N/A		N/A	
	1198+58	S			N/A		N/A		N/A		N/A		N/A	
	1198+52	S			N/A		N/A		N/A		N/A		N/A	
25	1197+03	1198+20		77		61		40.8		59		52		69
	1198+19	S			N/A		N/A		N/A		N/A		N/A	
	1198+13	S			N/A		N/A		N/A		N/A		N/A	
	1198+07	S			N/A		N/A		N/A		N/A		N/A	
	1198+01	S			N/A		N/A		N/A		N/A		N/A	
	1197+95	S			N/A		N/A		N/A		N/A		N/A	
	1197+87	S	248.412		248.92		246.37		247.08		247.00		245.17	
	1197+81	S	241.3		240.284		239.17		240.64		239.00		237	
	1197+75	S	245.618		246.126		243.49		244.39		244.00		242.2	

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1197+69	S	243.84		244.602		241.81		242.39		243.00		240.51	
	1197+63	S	251.968		251.714		249.81		250.30		250.00		248.32	
	1197+57	S	244.602		244.602		243.00		244.38		244.00		241.93	
	1197+51	S	244.094		244.094		241.81		242.80		241.00		240.02	
	1197+45	S	252.476		251.46		249.50		250.21		248.00		249.28	
	1197+39	S	237.236		236.22		233.72		235.72		235.00		234.63	
	1197+33	S	234.95		235.204		232.74		234.13		232.00		232.87	
	1197+27	S			N/A		N/A		N/A		N/A		N/A	
	1197+21	S			N/A		N/A		N/A		N/A		N/A	
	1197+15	S			N/A		N/A		N/A		N/A		N/A	
	1197+09	S			N/A		N/A		N/A		N/A		N/A	
	1197+03	S			N/A		N/A		N/A		N/A		N/A	
23	1194+50	1195+70		87		63		41.6		69		54		69
	1195+64	S			N/A		N/A		N/A		N/A		N/A	
	1195+58	S			N/A		N/A		N/A		N/A		N/A	
	1195+52	S			N/A		N/A		N/A		N/A		N/A	
	1195+46	S			N/A		N/A		N/A		N/A		N/A	
	1195+40	S			N/A		N/A		N/A		N/A		N/A	
	1195+34	S	226.314		226.06		224.07		223.61		225.00		225.03	
	1195+28	S	244.602		244.856		241.97		243.23		243.00		241.6	
	1195+22	S	237.998		238.76		235.77		237.91		237.00		234.1	
	1195+16	S	232.156		231.14		228.59		230.36		231.00		228.9	
	1195+10	S	226.06		225.806		224.01		224.93		225.00		226.33	
	1195+04	S	240.792		241.808		238.04		239.11		240.00		238.13	
	1194+98	S	247.65		247.65		244.07		246.02		246.00		244.77	
	1194+92	S	242.57		242.316		240.34		241.96		241.00		239.77	
	1194+86	S	219.456		219.456		216.44		218.08		216.00		216.58	
	1194+80	S	231.902		231.902		230.40		230.62		231.00		229.78	
	1194+74	S			N/A		N/A		N/A		N/A		N/A	
	1194+68	S			N/A		N/A		N/A		N/A		N/A	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1192+41	S			N/A		N/A		N/A		N/A			N/A
	1192+35	S	242.062		242.316		239.06		240.53		241.00			239.62
	1192+29	S	256.54		255.27		254.01		253.57		254.00			252.64
	1192+23	S	247.904		249.682		245.99		248.09		248.00			245.24
	1192+17	S	241.554		241.808		240.52		241.19		241.00			235.91
	1192+11	S	228.092		227.838		227.06		226.68		227.00			225.68
	1192+05	S	237.744		238.252		235.37		236.20		236.00			234.64
	1191+99	S	246.38		246.38		243.34		245.53		246.00			245.08
	1191+93	S	254		254.508		250.68		253.13		253.00			252.28
	1191+87	S	236.728		236.982		234.85		236.78		237.00			235.95
	1191+81	S	251.46		250.698		247.99		250.12		251.00			247.95
	1191+75	S			N/A		N/A		N/A		N/A			N/A
	1191+69	S			N/A		N/A		N/A		N/A			N/A
	1191+63	S			N/A		N/A		N/A		N/A			N/A
	1191+57	S			N/A		N/A		N/A		N/A			N/A
	1191+51	S			N/A		N/A		N/A		N/A			N/A
17	1190+00	1191+20		77		64		42.9		66		52		70
	1191+14	S			N/A		N/A		N/A		N/A			N/A
	1191+08	S			N/A		N/A		N/A		N/A			N/A
	1191+02	S			N/A		N/A		N/A		N/A			N/A
	1190+96	S			N/A		N/A		N/A		N/A			N/A
	1190+90	S			N/A		N/A		N/A		N/A			N/A
	1190+84	S	235.712		234.696		231.72		233.04		234.00			231.1
	1190+78	S	233.934		233.172		231.08		232.66		233.00			230.49
	1190+72	S	245.364		244.856		242.82		244.51		244.00			242.38
	1190+66	S	248.158		247.65		245.19		247.23		247.00			245.55
	1190+60	S	248.412		247.65		246.41		246.84		248.00			245.59
	1190+54	S	240.538		240.792		239.23		240.24		240.00			237.05
	1190+48	S	242.316		241.808		240.94		242.15		241.00			241.83
	1190+42	S	237.998		236.982		234.95		237.60		237.00			234.51

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1190+36	S	252.984		252.984		250.37		251.97		252.00		246.91	
	1190+30	S	238.252		239.268		236.54		238.17		233.00		236.91	
	1190+24	S			N/A		N/A		N/A		N/A		N/A	
	1190+18	S			N/A		N/A		N/A		N/A		N/A	
	1190+12	S			N/A		N/A		N/A		N/A		N/A	
	1190+06	S			N/A		N/A		N/A		N/A		N/A	
	1190+00	S			N/A		N/A		N/A		N/A		N/A	
15	1188+55	1189+70		81		61		39.2		72		54		69
	1189+69	S			N/A		N/A		N/A		N/A		N/A	
	1189+63	S			N/A		N/A		N/A		N/A		N/A	
	1189+57	S			N/A		N/A		N/A		N/A		N/A	
	1189+51	S			N/A		N/A		N/A		N/A		N/A	
	1189+45	S			N/A		N/A		N/A		N/A		N/A	
	1189+39	S	255.016		255.016		254.39		253.42		255.00		250.49	
	1189+33	S	247.65		247.65		245.93		247.56		249.00		246.33	
	1189+27	S	230.886		231.14		228.90		229.38		231.00		228.09	
	1189+21	S	221.234		220.726		219.01		221.11		222.00		220.22	
	1189+15	S	239.014		239.268		237.35		238.64		239.00		236.39	
	1189+09	S	254.508		253.492		252.41		252.96		252.00		250.56	
	1189+03	S	225.552		224.282		223.70		224.32		225.00		221.38	
	1188+97	S	248.412		247.904		245.90		246.83		246.00		244.29	
	1188+91	S	237.236		236.982		235.08		237.21		237.00		234.81	
	1188+85	S	248.412		248.666		245.81		247.29		247.00		245.54	
	1188+79	S			N/A		N/A		N/A		N/A		N/A	
	1188+73	S			N/A		N/A		N/A		N/A		N/A	
	1188+67	S			N/A		N/A		N/A		N/A		N/A	
	1188+61	S			N/A		N/A		N/A		N/A		N/A	
	1188+55	S			N/A		N/A		N/A		N/A		N/A	
13	1187+01	1188+20		92		64		39.6		72		54		69

Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1188+16	S			N/A		N/A		N/A		N/A		N/A	
	1188+10	S			N/A		N/A		N/A		N/A		N/A	
	1188+04	S			N/A		N/A		N/A		N/A		N/A	
	1187+98	S			N/A		N/A		N/A		N/A		N/A	
	1187+92	S			N/A		N/A		N/A		N/A		N/A	
	1187+86	S	234.95		233.172		233.10		233.93		235.00		232.96	
	1187+80	S	246.888		247.396		244.62		246.05		246.00		245.69	
	1187+74	S	243.078		243.84		242.28		243.13		244.00		241.37	
	1187+68	S	257.556		257.556		253.43		256.05		257.00		255.04	
	1187+62	S	256.032		256.54		254.06		255.67		256.00		253.96	
	1187+56	S	239.776		243.586		240.71		242.71		243.00		242.15	
	1187+50	S	230.886		231.14		229.06		230.17		230.00		227	
	1187+44	S	252.476		253.238		251.57		252.01		252.00		249	
	1187+38	S	252.476		252.73		251.17		251.96		251.00		248.58	
	1187+31	S	245.11		247.396		243.28		245.16		245.00		242.48	
	1187+25	S			N/A		N/A		N/A		N/A		N/A	
	1187+19	S			N/A		N/A		N/A		N/A		N/A	
	1187+13	S			N/A		N/A		N/A		N/A		N/A	
	1187+07	S			N/A		N/A		N/A		N/A		N/A	
	1187+01	S			N/A		N/A		N/A		N/A		N/A	
11	1183+53	1184+70		85		64		41.3		65		57		71
	1184+68	S			N/A		N/A		N/A		N/A		N/A	
	1184+62	S			N/A		N/A		N/A		N/A		N/A	
	1184+56	S			N/A		N/A		N/A		N/A		N/A	
	1184+50	S			N/A		N/A		N/A		N/A		N/A	
	1184+44	S			N/A		N/A		N/A		N/A		N/A	
	1184+38	S	228.6		229.108		227.76		228.14		229.00		227.49	
	1184+32	S	241.046		242.062		238.14		239.72		240.00		238.65	
	1184+26	S	231.14		231.902		230.27		231.43		232.00		228.96	
	1184+20	S	240.284		240.284		238.26		239.14		239.00		238.99	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1184+14	S	250.698		250.444		247.88		249.95		249.00		248.63	
	1184+08	S	242.062		242.316		240.08		240.79		242.00		239.01	
	1184+02	S	257.81		258.826		256.91		256.48		257.00		255.55	
	1183+96	S	249.428		249.682		247.42		249.63		250.00		245.13	
	1183+90	S	248.412		247.904		247.09		247.47		248.00		245.36	
	1183+84	S	241.554		241.3		240.03		240.85		241.00		239.33	
	1183+78	S			N/A		N/A		N/A		N/A		N/A	
	1183+71	S			N/A		N/A		N/A		N/A		N/A	
	1183+65	S			N/A		N/A		N/A		N/A		N/A	
	1183+59	S			N/A		N/A		N/A		N/A		N/A	
	1183+53	S			N/A		N/A		N/A		N/A		N/A	
10	1182+00	1183+20		94		65		39.6		65		57		71
	1183+14	S			N/A		N/A		N/A		N/A		N/A	
	1183+08	S			N/A		N/A		N/A		N/A		N/A	
	1183+02	S			N/A		N/A		N/A		N/A		N/A	
	1182+96	S			N/A		N/A		N/A		N/A		N/A	
	1182+90	S			N/A		N/A		N/A		N/A		N/A	
	1182+84	S	254.508		254.508		249.11		Lost Nail		252.00			
	1182+78	S	245.364		245.872		242.59		243.57		245.00		248.15	
	1182+72	S	235.458		236.728		232.74		234.28		235.00		232.11	
	1182+66	S	251.206		251.206		249.33		249.47		247.00		249.13	
	1182+60	S	247.65		248.412		244.57		247.26		246.00		243.98	
	1182+54	S	238.506		240.03		237.19		238.29		239.00		236.56	
	1182+48	S	251.968		251.46		249.18		250.37		250.00		249.45	
	1182+42	S	242.062		241.554		240.93		241.46		242.00		239.34	
	1182+36	S	255.778		255.27		254.62		255.69		255.00		252.82	
	1182+30	S	236.728		236.22		234.14		235.95		263.00		234.28	
	1182+24	S			N/A		N/A		N/A		N/A		N/A	
	1182+18	S			N/A		N/A		N/A		N/A		N/A	
	1182+12	S			N/A		N/A		N/A		N/A		N/A	



Test Station Sect.	Station	Lane	Date: 8/28/02		Date: 9/21/02		Date: 4/5/03		Date: 10/25/03		Date: 4/10/04		Date: 8/27/04	
			Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
1179+87		S	255.778		255.016		254.74		255.25		255.00		254.18	
1179+81		S	259.334		259.588		258.94		258.36		258.00		257.13	
1179+75		S	251.206		252.222		250.46		250.54		251.00		249.01	
1179+69		S	249.428		251.46		247.81		248.86		250.00		247.1	
1179+63		S	261.112		261.366		259.44		260.20		260.00		257.49	
1179+57		S	245.872		246.888		245.12		246.56		247.00		243.77	
1179+51		S	262.89		263.652		261.15		262.68		262.00		259.95	
1179+45		S	276.352		276.098		276.37		276.00		276.00		276.08	
1179+39		S	235.204		235.712		234.35		234.89		234.00		231.8	
1179+33		S	267.462		269.24		266.61		267.76		267.00		266.33	
1179+27		S			N/A		N/A		N/A		N/A		N/A	
1179+21		S			N/A		N/A		N/A		N/A		N/A	
1179+15		S			N/A		N/A		N/A		N/A		N/A	
1179+09		S			N/A		N/A		N/A		N/A		N/A	
1179+03		S			N/A		N/A		N/A		N/A		N/A	
4 1177+51	1178+70		88		63		39.6		65		61		72	
1178+55		S			N/A		N/A		N/A		N/A		N/A	
1178+49		S			N/A		N/A		N/A		N/A		N/A	
1178+43		S			N/A		N/A		N/A		N/A		N/A	
1178+37		S			N/A		N/A		N/A		N/A		N/A	
1178+31		S			N/A		N/A		N/A		N/A		N/A	
1178+25		S	263.652		264.16		262.14		263.00		263.00		261.75	
1178+19		S	268.986		268.478		267.77		268.48		270.00		267.74	
1178+13		S	267.97		266.954		265.92		267.70		267.00		265.74	
1178+07		S	272.288		272.542		270.46		271.22		272.00		270.36	
1178+01		S	274.828		275.844		271.70		273.53		274.00		272.9	
1177+95		S	278.892		279.908		278.50		277.89		278.00		276.27	
1177+89		S	269.24		269.494		267.72		269.12		269.00		267.23	
1177+83		S	271.272		271.78		268.64		270.15		270.00		269.49	
1177+87		S	276.352		276.86		274.01		276.04		276.00		274.88	



**Table C.1. (continued)**

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
EOP	1360+00								
128	1345+05	1346+20		NO NAILS		NO NAILS		NO NAILS	
	1346+19		S						
	1346+13		S						
	1346+07		S						
	1346+01		S						
	1345+95		S						
	1345+89		S						
	1345+83		S						
	1345+77		S						
	1345+71		S						
	1345+65		S						
	1345+59		S						
	1345+53		S						
	1384+47		S						
	1345+41		S						
	1345+35		S						
	1345+29		S						
	1345+23		S						
	1345+17		S						
	1345+11		S						
	1345+05		S						
126	1343+56	1344+70		NO NAILS		NO NAILS		NO NAILS	
	1344+70		S						
	1344+74		S						
	1344+58		S						
	1344+52		S						
	1344+46		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1344+40		S						
	1344+34		S						
	1344+28		S						
	1344+22		S						
	1344+16		S						
	1344+10		S						
	1344+04		S						
	1343+98		S						
	1343+92		S						
	1343+86		S						
	1343+80		S						
	1343+74		S						
	1343+68		S						
	1343+62		S						
	1343+56		S						
124	1339+06	1340+20		NO NAILS		NO NAILS		NO NAILS	
	1340+20		S						
	1340+14		S						
	1340+08		S						
	1340+02		S						
	1339+96		S						
	1339+90		S						
	1339+84		S						
	1339+78		S						
	1339+72		S						
	1339+66		S						
	1339+60		S						
	1339+54		S						
	1339+48		S						
	1339+42		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1339+36		S						
	1339+30		S						
	1339+24		S						
	1339+18		S						
	1339+12		S						
	1339+06		S						
122	1332+52	1333+70		NO NAILS		NO NAILS		NO NAILS	
	1333+67		S						
	1333+60		S						
	1333+54		S						
	1333+48		S						
	1333+42		S						
	1333+36		S						
	1333+30		S						
	1333+24		S						
	1333+18		S						
	1333+12		S						
	1333+06		S						
	1333+00		S						
	1332+94		S						
	1332+88		S						
	1332+82		S						
	1333+76		S						
	1333+70		S						
	1333+64		S						
	1333+58		S						
	1333+52		S						
120	1331+00	1332+20		NO NAILS		NO NAILS		NO NAILS	
	1332+14		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1332+08		S						
	1332+02		S						
	1331+96		S						
	1331+90		S						
	1331+84		S						
	1331+78		S						
	1331+72		S						
	1331+66		S						
	1331+60		S						
	1331+54		S						
	1331+48		S						
	1331+42		S						
	1331+36		S						
	1331+30		S						
	1331+24		S						
	1331+18		S						
	1331+12		S						
	1331+06		S						
	1331+00		S						
118	1327+06	1328+20		NO NAILS		NO NAILS		NO NAILS	
	1328+18		S						
	1328+12		S						
	1328+06		S						
	1328+00		S						
	1327+94		S						
	1327+88		S						
	1327+82		S						
	1327+76		S						
	1327+70		S						
	1327+64		S						



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1327+58		S						
	1327+52		S						
	1327+46		S						
	1327+40		S						
	1327+34		S						
	1327+28		S						
	1327+22		S						
	1327+16		S						
	1327+10		S						
	1327+04		S						
116	1320+05	1321+20		NO NAILS		NO NAILS		NO NAILS	
	1321+19		S						
	1321+13		S						
	1321+07		S						
	1321+01		S						
	1320+95		S						
	1320+89		S						
	1320+83		S						
	1320+77		S						
	1320+71		S						
	1320+65		S						
	1320+59		S						
	1320+53		S						
	1320+47		S						
	1320+41		S						
	1320+35		S						
	1320+29		S						
	1320+23		S						
	1320+17		S						
	1320+11		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1320+05		S						
114	1318+54	1319+70		NO NAILS		NO NAILS		NO NAILS	
	1319+68		S						
	1319+62		S						
	1319+56		S						
	1319+50		S						
	1319+44		S						
	1319+38		S						
	1319+32		S						
	1319+26		S						
	1319+20		S						
	1319+14		S						
	1319+08		S						
	1319+02		S						
	1318+96		S						
	1318+90		S						
	1318+84		S						
	1318+78		S						
	1318+72		S						
	1318+66		S						
	1318+60		S						
	1318+54		S						
112	1317+03	1318+20		NO NAILS		NO NAILS		NO NAILS	
	1318+10		S						
	1318+04		S						
	1317+96		S						
	1317+90		S						
	1317+84		S						
	1317+78		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1317+71		S						
	1317+65		S						
	1317+59		S						
	1317+53		S						
	1317+47		S						
	1317+41		S						
	1317+35		S						
	1317+29		S						
	1317+23		S						
	1317+17		S						
	1317+11		S						
	1317+05		S						
	1316+99		S						
	1316+93		S						
110	1301+01	1302+20		NO NAILS		NO NAILS		NO NAILS	
	1302+15		S						
	1302+09		S						
	1302+03		S						
	1301+97		S						
	1301+91		S						
	1301+85		S						
	1301+79		S						
	1301+73		S						
	1301+67		S						
	1301+61		S						
	1301+55		S						
	1301+49		S						
	1301+43		S						
	1301+37		S						
	1301+31		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1301+25		S						
	1301+19		S						
	1301+13		S						
	1301+07		S						
	1301+01		S						
108	1280+03	1281+20			43		58.7		42
	1281+17		S	N/A		N/A		N/A	
	1281+11		S	N/A		N/A		N/A	
	1281+05		S	N/A		N/A		N/A	
	1280+99		S	N/A		N/A		N/A	
	1280+93		S	N/A		N/A		N/A	
	1280+87		S	250.00		254.47		252.34	
	1280+81		S	251.00		255.18		250.62	
	1280+75		S	253.00		254.37		253.92	
	1280+69		S	259.00		258.47		257.40	
	1280+63		S	258.00		257.87		254.97	
	1280+57		S	250.00		249.53		250.19	
	1280+51		S	267.00		268.14		266.89	
	1280+45		S	251.00		251.20		248.67	
	1280+39		S	241.00		246.53		245.76	
	1280+33		S	246.00		246.74		244.94	
	1280+27		S	N/A		N/A		N/A	
	1280+21		S	N/A		N/A		N/A	
	1280+15		S	N/A		N/A		N/A	
	1280+09		S	N/A		N/A		N/A	
	1280+03		S	N/A		N/A		N/A	
106	1278+54	1279+70			43		58.7		42
	1279+68		S	N/A		N/A		N/A	
	1279+62		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1279+56		S	N/A		N/A		N/A	
	1279+50		S	N/A		N/A		N/A	
	1279+44		S	N/A		N/A		N/A	
	1279+38		S	259.00		258.16		258.93	
	1279+32		S	247.00		247.49		245.13	
	1279+26		S	251.00		250.82		250.04	
	1279+20		S	267.00		266.07		265.33	
	1279+14		S	253.00		251.79		249.74	
	1279+08		S	266.00		264.97		261.38	
	1279+02		S	251.00		251.21		250.66	
	1278+96		S	253.00		252.30		252.08	
	1278+90		S	252.00		252.98		254.38	
	1278+84		S	243.00		243.33		241.67	
	1278+78		S	N/A		N/A		N/A	
	1278+72		S	N/A		N/A		N/A	
	1278+66		S	N/A		N/A		N/A	
	1278+60		S	N/A		N/A		N/A	
	1278+54		S	N/A		N/A		N/A	
104	1277+05	1278+20			44		58.7		42
	1278+19		S	N/A		N/A		N/A	
	1278+13		S	N/A		N/A		N/A	
	1278+07		S	N/A		N/A		N/A	
	1278+01		S	N/A		N/A		N/A	
	1277+95		S	N/A		N/A		N/A	
	1277+89		S	238.00		239.08		237.11	
	1277+83		S	252.00		252.34		250.15	
	1277+77		S	249.00		249.45		249.94	
	1277+71		S	245.00		245.40		246.04	
	1277+65		S	242.00		244.68		240.80	
	1277+59		S	235.00		235.95		233.45	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1277+53		S	242.00		244.07		243.61	
	1277+47		S	241.00		242.26		239.25	
	1277+41		S	249.00		249.42		246.60	
	1277+35		S	246.00		245.96		245.22	
	1277+29		S	N/A		N/A		N/A	
	1277+23		S	N/A		N/A		N/A	
	1277+17		S	N/A		N/A		N/A	
	1277+11		S	N/A		N/A		N/A	
	1277+05		S	N/A		N/A		N/A	
103	1275+81	1277+00			44		58.7		42
	1276+95		S	N/A		N/A		N/A	
	1276+89		S	N/A		N/A		N/A	
	1276+83		S	N/A		N/A		N/A	
	1276+77		S	N/A		N/A		N/A	
	1276+71		S	N/A		N/A		N/A	
	1276+65		S	249.00		248.50		247.69	
	1276+59		S	241.00		240.06		239.15	
	1276+53		S	242.00		242.33		240.39	
	1276+47		S	253.00		252.81		251.45	
	1276+41		S	245.00		243.11		242.50	
	1276+35		S	262.00		261.97		261.39	
	1276+29		S	241.00		241.94		240.92	
	1276+23		S	245.00		245.17		260.00	
	1276+17		S	241.00		240.20		237.82	
	1276+11		S	245.00		245.50		245.04	
	1276+05		S	N/A		N/A		N/A	
	1275+99		S	N/A		N/A		N/A	
	1275+93		S	N/A		N/A		N/A	
	1275+87		S	N/A		N/A		N/A	
	1275+81		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
101	1266+53	1267+70			50		58.3		42
	1267+67		S	N/A		N/A		N/A	
	1267+61		S	N/A		N/A		N/A	
	1267+55		S	N/A		N/A		N/A	
	1267+49		S	N/A		N/A		N/A	
	1267+43		S	N/A		N/A		N/A	
	1267+37		S	250.00		250.51		246.15	
	1267+31		S	255.00		255.99		255.71	
	1267+25		S	261.00		261.71		260.97	
	1267+19		S	249.00		250.09		248.65	
	1267+13		S	253.00		254.54		252.96	
	1267+07		S	246.00		245.59		243.75	
	1267+01		S	248.00		248.41		247.62	
	1266+95		S	256.00		256.94		255.33	
	1266+89		S	246.00		246.85		245.44	
	1266+83		S	246.00		247.42		247.22	
	1266+77		S	N/A		N/A		N/A	
	1266+71		S	N/A		N/A		N/A	
	1266+65		S	N/A		N/A		N/A	
	1266+59		S	N/A		N/A		N/A	
	1266+53		S	N/A		N/A		N/A	
100	1265+32	1266+50			50		58.3		42
	1266+46		S	N/A		N/A		N/A	
	1266+40		S	N/A		N/A		N/A	
	1266+34		S	N/A		N/A		N/A	
	1266+28		S	N/A		N/A		N/A	
	1266+22		S	N/A		N/A		N/A	
	1266+16		S	266.00		266.65		265.68	
	1266+10		S	264.00		263.63		261.65	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1266+04		S	246.00		275.55		276.48	
	1265+98		S	258.00		259.61		257.50	
	1265+92		S	262.00		260.78		258.38	
	1265+86		S	272.00		272.11		270.87	
	1265+80		S	270.00		271.10		269.58	
	1265+74		S	259.00		259.64		258.03	
	1265+68		S	258.00		259.89		258.14	
	1265+62		S	257.00		258.66		256.89	
	1265+56		S	N/A		N/A		N/A	
	1265+50		S	N/A		N/A		N/A	
	1265+44		S	N/A		N/A		N/A	
	1265+38		S	N/A		N/A		N/A	
	1265+32		S	N/A		N/A		N/A	
98	1264+06	1265+20			52		58.3		42
	1265+20		S	N/A		N/A		N/A	
	1265+14		S	N/A		N/A		N/A	
	1265+08		S	N/A		N/A		N/A	
	1265+02		S	N/A		N/A		N/A	
	1264+96		S	N/A		N/A		N/A	
	1264+90		S	258.00		258.60		257.99	
	1264+84		S	271.00		272.22		272.32	
	1264+78		S	266.00		265.96		265.81	
	1264+72		S	268.00		267.73		266.28	
	1264+66		S	275.00		273.88		272.96	
	1264+60		S	264.00		263.58		263.57	
	1264+54		S	271.00		271.12		270.30	
	1264+48		S	272.00		273.39		273.18	
	1264+42		S	269.00		268.98		267.56	
	1264+36		S	267.00		267.61		266.16	
	1264+30		S	N/A		N/A		N/A	



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1264+24		S	N/A		N/A		N/A	
	1264+18		S	N/A		N/A		N/A	
	1264+12		S	N/A		N/A		N/A	
	1264+06		S	N/A		N/A		N/A	
97	1262+85	1264+10			52		58.3		42
	1264+00		S	N/A		N/A		N/A	
	1263+93		S	N/A		N/A		N/A	
	1263+87		S	N/A		N/A		N/A	
	1263+81		S	N/A		N/A		N/A	
	1263+75		S	N/A		N/A		N/A	
	1263+69		S	273.00		274.10		273.46	
	1263+63		S	267.00		267.53		265.89	
	1263+57		S	273.00		273.22		272.78	
	1263+51		S	264.00		264.02		263.75	
	1263+45		S	253.00		253.51		252.41	
	1263+39		S	261.00		261.13		260.73	
	1263+33		S	270.00		270.22		268.79	
	1263+27		S	256.00		255.40		255.73	
	1263+21		S	274.00		275.76		273.88	
	1263+15		S	275.00		274.40		273.05	
	1263+09		S	N/A		N/A		N/A	
	1263+03		S	N/A		N/A		N/A	
	1262+97		S	N/A		N/A		N/A	
	1262+91		S	N/A		N/A		N/A	
	1262+85		S	N/A		N/A		N/A	
95	1261+60	1262+80			45		57.1		42
	1262+74		S	N/A		N/A		N/A	
	1262+68		S	N/A		N/A		N/A	
	1262+62		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1262+56		S	N/A		N/A		N/A	
	1262+50		S	N/A		N/A		N/A	
	1262+44		S	272.00		273.13		270.45	
	1262+38		S	258.00		257.61		257.28	
	1262+32		S	269.00		269.74		269.24	
	1262+26		S	249.00		248.55		249.20	
	1262+20		S	257.00		257.48		257.52	
	1262+14		S	273.00		271.71		273.30	
	1262+08		S	262.00		263.02		262.26	
	1262+02		S	271.00		270.95		268.16	
	1261+96		S	268.00		267.75		267.55	
	1261+90		S	282.00		280.97		276.38	
	1261+84		S	N/A		N/A		N/A	
	1261+78		S	N/A		N/A		N/A	
	1261+72		S	N/A		N/A		N/A	
	1261+66		S	N/A		N/A		N/A	
	1261+60		S	N/A		N/A		N/A	
93	1260+35	1261+50			45		57.1		43
	1261+49		S	N/A		N/A		N/A	
	1261+43		S	N/A		N/A		N/A	
	1261+37		S	N/A		N/A		N/A	
	1261+31		S	N/A		N/A		N/A	
	1261+25		S	N/A		N/A		N/A	
	1261+19		S	269.00		269.89		269.46	
	1261+13		S	285.00		285.86		283.95	
	1261+07		S	265.00		266.12		264.48	
	1261+01		S	270.00		269.67		268.50	
	1260+95		S	263.00		263.68		264.53	
	1260+89		S	265.00		264.78		264.31	
	1260+83		S	267.00		266.10		266.30	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1260+77		S	265.00		265.62		264.64	
	1260+71		S	277.00		276.06		274.14	
	1260+65		S	264.00		263.18		261.59	
	1260+59		S	N/A		N/A		N/A	
	1260+53		S	N/A		N/A		N/A	
	1260+47		S	N/A		N/A		N/A	
	1260+41		S	N/A		N/A		N/A	
	1260+35		S	N/A		N/A		N/A	
91	1259+03	1260+20			44		56.3		43
	1255+18		S	N/A		N/A		N/A	
	1257+11		S	N/A		N/A		N/A	
	1257+05		S	N/A		N/A		N/A	
	1256+99		S	N/A		N/A		N/A	
	1256+93		S	N/A		N/A		N/A	
	1256+87		S	263.00		262.23		263.30	
	1256+81		S	264.00		264.98		263.97	
	1256+75		S	270.00		271.95		271.54	
	1256+69		S	275.00		277.18		275.44	
	1256+63		S	277.00		276.78		276.36	
	1256+57		S	272.00		274.83		273.72	
	1256+51		S	260.00		259.42		258.63	
	1256+45		S	291.00		290.05		289.71	
	1256+39		S	273.00		273.76		272.11	
	1259+33		S	279.00		280.11		278.66	
	1259+27		S	N/A		N/A		N/A	
	1259+21		S	N/A		N/A		N/A	
	1259+15		S	N/A		N/A		N/A	
	1259+09		S	N/A		N/A		N/A	
	1259+03		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
89	1256+06	1257+20			44		56.3		42
	1257+18		S	N/A		N/A		N/A	
	1257+12		S	N/A		N/A		N/A	
	1257+06		S	N/A		N/A		N/A	
	1257+00		S	N/A		N/A		N/A	
	1256+94		S	N/A		N/A		N/A	
	1256+88		S	240.00		237.78		238.26	
	1256+82		S	248.00		248.53		248.25	
	1256+76		S	236.00		234.17		244.97	
	1256+70		S	245.00		241.63		244.00	
	1256+64		S	237.00		235.92		235.64	
	1256+58		S	245.00		246.10		246.95	
	1256+52		S	239.00		241.07		240.88	
	1256+48		S	249.00		247.21		248.31	
	1256+42		S	244.00		244.80		244.08	
	1256+36		S	265.00		264.45		265.77	
	1256+30		S	N/A		N/A		N/A	
	1256+24		S	N/A		N/A		N/A	
	1256+18		S	N/A		N/A		N/A	
	1256+12		S	N/A		N/A		N/A	
	1256+06		S	N/A		N/A		N/A	
87	1254+50	1255+70			52		57.2		42
	1255+64		S	N/A		N/A		N/A	
	1255+58		S	N/A		N/A		N/A	
	1255+52		S	N/A		N/A		N/A	
	1255+46		S	N/A		N/A		N/A	
	1255+40		S	N/A		N/A		N/A	
	1255+34		S	240.00		238.17		239.01	
	1255+28		S	235.00		232.69		234.06	
	1255+22		S	234.00		233.81		235.25	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1255+16		S	247.00		244.91		246.07	
	1255+10		S	226.00		227.46		225.18	
	1255+04		S	238.00		237.19		239.41	
	1254+98		S	238.00		238.09		237.68	
	1254+92		S	234.00		232.23		234.43	
	1254+86		S	244.00		244.39		245.55	
	1254+80		S	232.00		229.54		230.06	
	1254+74		S	N/A		N/A		N/A	
	1254+68		S	N/A		N/A		N/A	
	1254+62		S	N/A		N/A		N/A	
	1254+56		S	N/A		N/A		N/A	
	1254+50		S	N/A		N/A		N/A	
85	1253+00	1254+20			52		57.2		45
	1253+14		S	N/A		N/A		N/A	
	1253+08		S	N/A		N/A		N/A	
	1253+02		S	N/A		N/A		N/A	
	1252+96		S	N/A		N/A		N/A	
	1252+90		S	N/A		N/A		N/A	
	1252+84		S	216.00		214.17		214.34	
	1252+78		S	234.00		233.51		234.14	
	1252+72		S	235.00		234.63		235.24	
	1252+66		S	237.00		236.27		236.83	
	1252+60		S	236.00		236.99		235.97	
	1252+54		S	235.00		234.31		234.68	
	1253+48		S	235.00		237.84		235.99	
	1253+42		S	245.00		243.30		244.35	
	1253+36		S	240.00		236.86		238.92	
	1253+30		S	253.00		252.29		253.57	
	1253+24		S	N/A		N/A		N/A	
	1253+18		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1253+12		S	N/A		N/A		N/A	
	1253+06		S	N/A		N/A		N/A	
	1253+00		S	N/A		N/A		N/A	
83	1251+50	1252+70			44		60.2		45
	1252+64		S	N/A		N/A		N/A	
	1252+58		S	N/A		N/A		N/A	
	1252+52		S	N/A		N/A		N/A	
	1252+46		S	N/A		N/A		N/A	
	1252+40		S	N/A		N/A		N/A	
	1252+34		S	251.00		251.52		252.15	
	1252+28		S	238.00		238.61		237.53	
	1252+22		S	255.00		257.29		255.96	
	1252+16		S	241.00		242.02		241.28	
	1252+10		S	237.00		236.98		237.50	
	1252+04		S	237.00		237.08		237.25	
	1251+98		S	235.00		234.66		236.13	
	1251+92		S	234.00		235.92		234.21	
	1251+86		S	241.00		241.51		242.05	
	1251+80		S	243.00		242.72		243.50	
	1251+74		S	N/A		N/A		N/A	
	1251+68		S	N/A		N/A		N/A	
	1251+62		S	N/A		N/A		N/A	
	1251+56		S	N/A		N/A		N/A	
	1251+50		S	N/A		N/A		N/A	
81	1250+00	1251+20			44		60.2		45
	1251+14		S	N/A		N/A		N/A	
	1251+08		S	N/A		N/A		N/A	
	1251+02		S	N/A		N/A		N/A	
	1250+96		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1250+90		S	N/A		N/A		N/A	
	1250+84		S	209.00		247.26		247.46	
	1250+78		S	204.00		241.44		241.39	
	1250+72		S	195.00		232.72		232.32	
	1250+66		S	203.00		240.10		240.02	
	1250+60		S	196.00		232.65		233.55	
	1250+54		S	201.00		236.66		238.10	
	1250+48		S	213.00		252.03		252.22	
	1250+42		S	197.00		233.80		234.97	
	1250+36		S	205.00		243.43		242.56	
	1250+30		S	203.00		241.33		240.88	
	1250+24		S	N/A		N/A		N/A	
	1250+18		S	N/A		N/A		N/A	
	1250+12		S	N/A		N/A		N/A	
	1250+06		S	N/A		N/A		N/A	
	1250+00		S	N/A		N/A		N/A	
79	1248+50	1249+70			50		60.8		45
	1249+64		S	N/A		N/A		N/A	
	1249+58		S	N/A		N/A		N/A	
	1249+52		S	N/A		N/A		N/A	
	1249+46		S	N/A		N/A		N/A	
	1249+40		S	N/A		N/A		N/A	
	1249+34		S	227.00		264.36		264.70	
	1249+28			238.00		275.80		275.25	
	1249+22		S	223.00		260.24		260.73	
	1249+16		S	219.00		255.88		255.61	
	1249+10		S	235.00		271.00		271.87	
	1249+04		S	232.00		267.60		261.22	
	1248+98		S	227.00		263.64		264.09	
	1248+92		S	232.00		271.03		270.00	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1248+86		S	234.00		270.10		270.44	
	1248+80		S	228.00		264.07		265.09	
	1248+74		S	N/A		N/A		N/A	
	1248+68		S	N/A		N/A		N/A	
	1248+62		S	N/A		N/A		N/A	
	1248+56		S	N/A		N/A		N/A	
	1248+50		S	N/A		N/A		N/A	
77	1246+51	1247+70			50		60.8		46
	1247+65		S	N/A		N/A		N/A	
	1247+59		S	N/A		N/A		N/A	
	1247+53		S	N/A		N/A		N/A	
	1247+47		S	N/A		N/A		N/A	
	1247+41		S	N/A		N/A		N/A	
	1247+35		S	237.00		274.03		274.83	
	1247+29		S	222.00		259.64		260.09	
	1247+23		S	234.00		271.15		271.13	
	1247+17		S	230.00		268.90		267.35	
	1247+11		S	235.00		271.21		261.45	
	1247+05		S	237.00		272.72		273.77	
	1246+99		S	231.00		267.71		266.67	
	1246+93		S	220.00		255.83		257.08	
	1246+87		S	232.00		271.12		269.10	
	1246+81		S	233.00		271.73		271.30	
	1246+75		S	N/A		N/A		N/A	
	1246+69		S	N/A		N/A		N/A	
	1246+63		S	N/A		N/A		N/A	
	1246+57		S	N/A		N/A		N/A	
	1246+51		S	N/A		N/A		N/A	
75	1244+52	1245+70			43		60.2		46



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1245+66		S	N/A		N/A		N/A	
	1245+60		S	N/A		N/A		N/A	
	1245+54		S	N/A		N/A		N/A	
	1245+48		S	N/A		N/A		N/A	
	1245+42		S	N/A		N/A		N/A	
	1245+36		S	208.00		245.03		246.46	
	1245+30		S	211.00		249.46		248.89	
	1245+24		S	198.00		235.10		234.79	
	1245+18		S	204.00		242.13		241.59	
	1245+12		S	191.00		230.09		230.03	
	1245+06		S	210.00		246.06		247.14	
	1245+00		S	215.00		252.50		252.41	
	1244+94		S	216.00		252.24		254.38	
	1244+88		S	202.00		239.76		239.37	
	1244+82		S	200.00		237.08		236.79	
	1244+76		S	N/A		N/A		N/A	
	1244+70		S	N/A		N/A		N/A	
	1244+64		S	N/A		N/A		N/A	
	1244+58		S	N/A		N/A		N/A	
	1244+52		S	N/A		N/A		N/A	
73	1243+03	1244+20			43		60.2		48
	1244+17		S	N/A		N/A		N/A	
	1244+11		S	N/A		N/A		N/A	
	1244+05		S	N/A		N/A		N/A	
	1243+99		S	N/A		N/A		N/A	
	1243+93		S	N/A		N/A		N/A	
	1243+87		S	194.00		231.73		231.51	
	1243+81		S	216.00		252.92		250.95	
	1243+75		S	206.00		244.07		242.41	
	1243+69		S	196.00		233.32		235.08	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1243+63		S	197.00		233.99		234.24	
	1243+57		S	190.00		225.71		227.56	
	1243+51		S	210.00		248.15		246.50	
	1243+45		S	206.00		242.58		244.17	
	1243+39		S	211.00		247.51		246.60	
	1243+33		S	211.00		247.02		248.75	
	1243+27		S	N/A		N/A		N/A	
	1243+21		S	N/A		N/A		N/A	
	1243+15		S	N/A		N/A		N/A	
	1243+09		S	N/A		N/A		N/A	
	1243+03		S	N/A		N/A		N/A	
71	1241+55	1242+70			44		62.7		48
	1241+69		S	N/A		N/A		N/A	
	1241+63		S	N/A		N/A		N/A	
	1241+57		S	N/A		N/A		N/A	
	1241+51		S	N/A		N/A		N/A	
	1241+45		S	N/A		N/A		N/A	
	1241+39		S	199.00		237.56		236.72	
	1241+33		S	209.00		247.84		247.33	
	1241+27		S	209.00		244.99		243.68	
	1241+21		S	200.00		239.88		237.74	
	1241+15		S	211.00		247.00		247.59	
	1241+09		S	199.00		237.17		236.84	
	1242+03		S	220.00		257.19		257.76	
	1241+97		S	205.00		240.35		242.46	
	1241+91		S	201.00		237.54		237.79	
	1241+85		S	211.00		249.63		248.12	
	1241+79		S	N/A		N/A		N/A	
	1241+73		S	N/A		N/A		N/A	
	1241+67		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1241+61		S	N/A		N/A		N/A	
	1241+55		S	N/A		N/A		N/A	
69	1240+05	1241+20			44		62.7		54
	1241+19		S	N/A		N/A		N/A	
	1241+13		S	N/A		N/A		N/A	
	1241+07		S	N/A		N/A		N/A	
	1241+01		S	N/A		N/A		N/A	
	1240+95		S	N/A		N/A		N/A	
	1240+89		S	210.00		245.60		246.61	
	1240+83		S	206.00		244.53		245.42	
	1240+77		S	201.00		237.40		237.62	
	1240+71		S	199.00		234.71		234.07	
	1240+65		S	206.00		243.62		243.23	
	1240+59		S	200.00		236.05		234.96	
	1240+53		S	205.00		240.45		243.11	
	1240+47		S	195.00		231.19		232.84	
	1240+41		S	202.00		237.49		237.14	
	1240+35		S	208.00		245.78		246.31	
	1240+29		S	N/A		N/A		N/A	
	1240+23		S	N/A		N/A		N/A	
	1240+17		S	N/A		N/A		N/A	
	1240+11		S	N/A		N/A		N/A	
	1240+05		S	N/A		N/A		N/A	
67	1238+54	1239+70			45		63.3		54
	1239+68		S	N/A		N/A		N/A	
	1239+62		S	N/A		N/A		N/A	
	1239+56		S	N/A		N/A		N/A	
	1239+50		S	N/A		N/A		N/A	
	1239+44		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1239+38		S	201.00		236.91		237.64	
	1239+32		S	188.00		223.06		223.09	
	1239+26		S	180.00		217.11		216.13	
	1239+20		S	209.00		245.12		247.37	
	1239+14		S	199.00		234.59		235.69	
	1239+08		S	175.00		211.00		211.43	
	1239+02		S	188.00		224.18		224.55	
	1238+96		S	194.00		229.54		228.39	
	1238+90		S	207.00		245.00		244.27	
	1238+84		S	211.00		245.53		247.31	
	1238+78		S	N/A		N/A		N/A	
	1238+72		S	N/A		N/A		N/A	
	1238+66		S	N/A		N/A		N/A	
	1238+60		S	N/A		N/A		N/A	
	1238+54		S	N/A		N/A		N/A	
65	1237+00	1238+20			45		63.3		52
	1238+14		S	N/A		N/A		N/A	
	1238+08		S	N/A		N/A		N/A	
	1238+02		S	N/A		N/A		N/A	
	1237+96		S	N/A		N/A		N/A	
	1237+90		S	N/A		N/A		N/A	
	1237+84		S	237.00		274.80		273.82	
	1237+78		S	224.00		261.91		261.75	
	1237+72		S	236.00		273.21		273.77	
	1237+66		S	240.00		276.23		277.21	
	1237+60		S	225.00		262.09		262.81	
	1237+54		S	230.00		265.80		264.82	
	1237+48		S	245.00		284.16		283.19	
	1237+42		S	246.00		282.15		284.72	
	1237+36		S	241.00		279.20		277.27	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1237+30		S	233.00		270.45		270.66	
	1237+24		S	N/A		N/A		N/A	
	1237+18		S	N/A		N/A		N/A	
	1237+12		S	N/A		N/A		N/A	
	1237+06		S	N/A		N/A		N/A	
	1237+00		S	N/A		N/A		N/A	
63	1232+53	1233+70			43		62.3		52
	1233+69		S	N/A		N/A		N/A	
	1233+63		S	N/A		N/A		N/A	
	1233+57		S	N/A		N/A		N/A	
	1233+51		S	N/A		N/A		N/A	
	1233+45		S	N/A		N/A		N/A	
	1233+37		S	225.00		261.55		261.29	
	1233+31		S	239.00		274.82		274.74	
	1233+25		S	242.00		280.69		279.95	
	1233+19		S	224.00		261.40		262.05	
	1233+13		S	237.00		273.30		269.55	
	1233+07		S	246.00		282.31		283.04	
	1233+01		S	237.00		273.63		274.72	
	1232+95		S	232.00		270.14		268.24	
	1232+89		S	230.00		267.62		266.94	
	1232+83		S	219.00		255.94		255.54	
	1232+77		S	N/A		N/A		N/A	
	1232+71		S	N/A		N/A		N/A	
	1232+65		S	N/A		N/A		N/A	
	1232+59		S	N/A		N/A		N/A	
	1232+53		S	N/A		N/A		N/A	
61	1231+03	1232+20			43		62.3		52
	1232+07		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1232+01		S	N/A		N/A		N/A	
	1231+95		S	N/A		N/A		N/A	
	1231+89		S	N/A		N/A		N/A	
	1231+83		S	N/A		N/A		N/A	
	1231+87		S	243.00		280.10		278.81	
	1231+81		S	240.00		276.90		276.76	
	1231+75		S	231.00		268.15		267.77	
	1231+69		S	225.00		262.64		262.88	
	1231+63		S	238.00		275.10		274.13	
	1231+57		S	211.00		247.15		247.14	
	1231+51		S	201.00		237.58		245.85	
	1231+45		S	213.00		249.45		250.02	
	1231+39		S	212.00		249.43		247.50	
	1231+33		S	209.00		245.70		245.31	
	1231+27		S	N/A		N/A		N/A	
	1231+21		S	N/A		N/A		N/A	
	1231+15		S	N/A		N/A		N/A	
	1231+09		S	N/A		N/A		N/A	
	1231+03		S	N/A		N/A		N/A	
59	1229+52	1230+70			46		63.8		52
	1230+66		S	N/A		N/A		N/A	
	1230+60		S	N/A		N/A		N/A	
	1230+54		S	N/A		N/A		N/A	
	1230+48		S	N/A		N/A		N/A	
	1230+42		S	N/A		N/A		N/A	
	1230+36		S	204.00		240.72		242.96	
	1230+30		S	211.00		246.57		247.15	
	1230+24		S	206.00		243.67		242.91	
	1230+18		S	206.00		241.96		241.79	
	1230+12		S	210.00		247.32		245.16	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1230+06		S	190.00		226.12		225.70	
	1230+00		S	202.00		237.51		238.10	
	1229+94		S	197.00		234.70		233.82	
	1229+88		S	220.00		255.31		252.81	
	1229+82		S	204.00		241.80		240.30	
	1229+76		S	N/A		N/A		N/A	
	1229+70		S	N/A		N/A		N/A	
	1229+64		S	N/A		N/A		N/A	
	1229+68		S	N/A		N/A		N/A	
	1229+52		S	N/A		N/A		N/A	
57	1228+01	1229+20			46		63.8		52
	1229+15		S	N/A		N/A		N/A	
	1229+09		S	N/A		N/A		N/A	
	1229+03		S	N/A		N/A		N/A	
	1228+97		S	N/A		N/A		N/A	
	1228+91		S	N/A		N/A		N/A	
	1228+85		S	200.00		237.03		239.59	
	1228+79		S	195.00		231.40		231.49	
	1228+73		S	219.00		254.87		254.54	
	1228+67		S	196.00		231.49		232.88	
	1225+61		S	219.00		255.34		255.86	
	1228+55		S	190.00		226.46		226.66	
	1228+49		S	204.00		239.49		239.53	
	1228+43		S	202.00		238.40		237.96	
	1228+37		S	217.00		253.93		253.86	
	1228+31		S	202.00		238.59		238.83	
	1228+25		S	N/A		N/A		N/A	
	1228+19		S	N/A		N/A		N/A	
	1228+13		S	N/A		N/A		N/A	
	1228+07		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1228+01		S	N/A		N/A		N/A	
55	1226+51	1227+70			56		64.2		52
	1227+65		S	N/A		N/A		N/A	
	1227+59		S	N/A		N/A		N/A	
	1227+53		S	N/A		N/A		N/A	
	1227+47		S	N/A		N/A		N/A	
	1227+41		S	N/A		N/A		N/A	
	1227+35		S	203.00		239.32		240.45	
	1227+29		S	212.00		249.41		250.35	
	1227+23		S	203.00		238.26		239.27	
	1227+17		S	216.00		254.60		253.86	
	1227+11		S	203.00		239.31		238.52	
	1227+05		S	216.00		250.83		250.75	
	1226+99		S	204.00		240.40		239.31	
	1226+93		S	206.00		241.59		241.85	
	1226+87		S	204.00		240.93		239.53	
	1226+81		S	220.00		256.24		256.64	
	1226+75		S	N/A		N/A		N/A	
	1226+69		S	N/A		N/A		N/A	
	1226+63		S	N/A		N/A		N/A	
	1226+57		S	N/A		N/A		N/A	
	1226+51		S	N/A		N/A		N/A	
53	1225+01	1226+20			56		64.2		52
	1226+15		S	N/A		N/A		N/A	
	1226+09		S	N/A		N/A		N/A	
	1226+03		S	N/A		N/A		N/A	
	1225+97		S	N/A		N/A		N/A	
	1225+91		S	N/A		N/A		N/A	
	1225+85		S	194.00		229.88		230.66	



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1225+79		S	210.00		246.58		247.92	
	1225+73		S	208.00		244.73		243.03	
	1225+67		S	195.00		231.42		232.19	
	1225+61		S	219.00		255.40		252.81	
	1225+55		S	196.00		232.39		233.06	
	1225+49		S	182.00		217.93		216.62	
	1225+43		S	200.00		236.47		235.67	
	1225+37		S	218.00		254.18		254.93	
	1225+31		S	207.00		243.06		244.24	
	1225+25		S	N/A		N/A		N/A	
	1225+19		S	N/A		N/A		N/A	
	1225+13		S	N/A		N/A		N/A	
	1225+07		S	N/A		N/A		N/A	
	1225+01		S	N/A		N/A		N/A	
51	1223+51	1224+70			50		67.6		52
	1224+55		S	N/A		N/A		N/A	
	1224+49		S	N/A		N/A		N/A	
	1224+43		S	N/A		N/A		N/A	
	1224+37		S	N/A		N/A		N/A	
	1224+31		S	N/A		N/A		N/A	
	1224+25		S	204.00		241.39		242.04	
	1224+19		S	197.00		234.74		233.75	
	1224+13		S	203.00		240.31		239.93	
	1224+07		S	209.00		246.17		245.51	
	1224+01		S	209.00		245.19		246.23	
	1223+95		S	207.00		245.31		244.00	
	1223+89		S	223.00		258.43		257.91	
	1223+83		S	212.00		248.68		249.62	
	1223+77		S	199.00		235.19		234.04	
	1223+71		S	220.00		254.91		257.85	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1223+65		S	N/A		N/A		N/A	
	1223+59		S	N/A		N/A		N/A	
	1223+53		S	N/A		N/A		N/A	
	1223+47		S	N/A		N/A		N/A	
	1223+41		S	N/A		N/A		N/A	
49	1222+01	1223+20			50		67.6		46
	1223+15		S	N/A		N/A		N/A	
	1223+09		S	N/A		N/A		N/A	
	1223+03		S	N/A		N/A		N/A	
	1222+97		S	N/A		N/A		N/A	
	1222+91		S	N/A		N/A		N/A	
	1222+85		S	215.00		252.83		252.80	
	1222+79		S	214.00		250.47		250.47	
	1222+73		S	200.00		236.31		237.06	
	1222+67		S	191.00		227.71		226.38	
	1222+61		S	204.00		241.21		240.58	
	1222+55		S	209.00		244.81		245.25	
	1222+49		S	207.00		242.32		243.34	
	1222+43		S	199.00		234.56		234.33	
	1222+37		S	178.00		213.01		215.11	
	1222+31		S	216.00		251.36		252.48	
	1222+25		S	N/A		N/A		N/A	
	1222+19		S	N/A		N/A		N/A	
	1222+13		S	N/A		N/A		N/A	
	1222+07		S	N/A		N/A		N/A	
	1222+01		S	N/A		N/A		N/A	
47	1219+00	1220+20		NO NAILS		NO NAILS		NO NAILS	
	1220+14		S						
	1220+08		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1220+02		S						
	1219+96		S						
	1219+90		S						
	1219+84		S						
	1219+78		S						
	1219+72		S						
	1219+66		S						
	1219+60		S						
	1219+54		S						
	1219+48		S						
	1219+42		S						
	1219+36		S						
	1219+30		S						
	1219+24		S						
	1219+18		S						
	1219+12		S						
	1219+06		S						
	1219+00		S						
45	1217+50	1218+70		NO NAILS		NO NAILS		NO NAILS	
	1218+64		S						
	1218+58		S						
	1218+52		S						
	1218+46		S						
	1218+40		S						
	1218+34		S						
	1218+28		S						
	1218+22		S						
	1218+16		S						
	1218+10		S						
	1218+04		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1217+98		S						
	1217+92		S						
	1217+86		S						
	1217+80		S						
	1217+74		S						
	1217+68		S						
	1217+62		S						
	1217+56		S						
	1217+50		S						
43	1216+01	1217+20		NO NAILS		NO NAILS		NO NAILS	
	1216+15		S						
	1216+09		S						
	1216+03		S						
	1216+97		S						
	1216+91		S						
	1216+85		S						
	1216+79		S						
	1216+73		S						
	1216+67		S						
	1216+61		S						
	1216+55		S						
	1216+49		S						
	1216+43		S						
	1216+37		S						
	1216+31		S						
	1216+25		S						
	1216+19		S						
	1216+13		S						
	1216+07		S						
	1216+01		S						

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
41	1214+56	1215+70			49		65.9		45
	1215+70		S	N/A		N/A		N/A	
	1215+64		S	N/A		N/A		N/A	
	1215+58		S	N/A		N/A		N/A	
	1215+52		S	N/A		N/A		N/A	
	1215+46		S	N/A		N/A		N/A	
	1215+40		S	264.00		265.60		266.74	
	1215+34		S	275.00		276.13		275.79	
	1215+28		S	262.00		263.78		263.58	
	1215+22		S	271.00		271.68		271.21	
	1215+16		S	264.00		264.52		264.73	
	1215+10		S	269.00		269.69		269.18	
	1215+04		S	271.00		272.85		271.66	
	1214+98		S	277.00		279.06		278.60	
	1214+92		S	268.00		269.58		269.02	
	1214+86		S	259.00		259.94		259.35	
	1214+80		S	N/A		N/A		N/A	
	1214+74		S	N/A		N/A		N/A	
	1214+68		S	N/A		N/A		N/A	
	1214+62		S	N/A		N/A		N/A	
	1214+56		S	N/A		N/A		N/A	
39	1213+05	1214+20			59		64.3		45
	1214+19		S	N/A		N/A		N/A	
	1214+13		S	N/A		N/A		N/A	
	1214+07		S	N/A		N/A		N/A	
	1214+01		S	N/A		N/A		N/A	
	1213+95		S	N/A		N/A		N/A	
	1213+89		S	250.00		250.45		252.12	
	1213+83		S	272.00		270.94		272.46	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1213+77		S	272.00		273.34		273.28	
	1213+71		S	265.00		265.58		265.31	
	1213+65		S	270.00		270.62		271.45	
	1213+59		S	253.00		253.57		253.53	
	1213+53		S	275.00		276.38		275.51	
	1213+47		S	271.00		272.30		272.02	
	1213+41		S	269.00		269.67		269.25	
	1213+35		S	271.00		266.81		266.71	
	1213+29		S	N/A		N/A		N/A	
	1213+23		S	N/A		N/A		N/A	
	1213+17		S	N/A		N/A		N/A	
	1213+11		S	N/A		N/A		N/A	
	1213+05		S	N/A		N/A		N/A	
37	1210+55	1211+70			59		64.3		43
	1211+69		S	N/A		N/A		N/A	
	1211+63		S	N/A		N/A		N/A	
	1211+57		S	N/A		N/A		N/A	
	1211+51		S	N/A		N/A		N/A	
	1211+45		S	N/A		N/A		N/A	
	1211+39		S	274.00		274.83		279.52	
	1211+33		S	282.00		282.12		262.38	
	1211+27		S	262.00		263.41		271.36	
	1211+21		S	272.00		273.70		261.05	
	1211+15		S	259.00		259.31		270.82	
	1211+09		S	270.00		271.11		258.45	
	1211+03		S	260.00		260.62		268.96	
	1210+97		S	267.00		266.64		272.13	
	1210+91		S	272.00		271.79		261.48	
	1210+85		S	262.00		261.16		-	
	1210+79		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1210+73		S	N/A		N/A		N/A	
	1210+67		S	N/A		N/A		N/A	
	1210+61		S	N/A		N/A		N/A	
	1210+55		S	N/A		N/A		N/A	
35	1209+02	1210+20			51		66.3		43
	1210+16		S	N/A		N/A		N/A	
	1210+10		S	N/A		N/A		N/A	
	1210+04		S	N/A		N/A		N/A	
	1209+98		S	N/A		N/A		N/A	
	1209+92		S	N/A		N/A		N/A	
	1209+86		S	268.00		269.74		269.97	
	1209+80		S	275.00		276.43		276.32	
	1209+74		S	263.00		264.31		263.55	
	1209+68		S	265.00		265.67		266.40	
	1209+62		S	270.00		271.44		269.68	
	1209+56		S	264.00		265.91		266.51	
	1209+50		S	276.00		277.11		276.98	
	1209+44		S	261.00		261.93		262.03	
	1209+38		S	253.00		253.91		253.06	
	1209+32		S	273.00		273.46		271.59	
	1209+26		S	N/A		N/A		N/A	
	1209+20		S	N/A		N/A		N/A	
	1209+14		S	N/A		N/A		N/A	
	1209+08		S	N/A		N/A		N/A	
	1209+02		S	N/A		N/A		N/A	
33	1206+01	1207+20			51		66.3		44
	1207+15		S	N/A		N/A		N/A	
	1207+09		S	N/A		N/A		N/A	
	1207+03		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1206+97		S	N/A		N/A		N/A	
	1206+91		S	N/A		N/A		N/A	
	1206+85		S	261.00		262.30		260.56	
	1206+79		S	277.00		278.56		277.29	
	1206+73		S	278.00		278.01		276.86	
	1206+67		S	269.00		269.55		269.64	
	1206+61		S	249.00		248.59		248.35	
	1206+55		S	264.00		263.95		263.92	
	1206+49		S	265.00		265.92		265.08	
	1206+43		S	258.00		258.82		258.71	
	1206+37		S	259.00		259.77		258.84	
	1206+31		S	272.00		273.03		272.79	
	1206+25		S	N/A		N/A		N/A	
	1206+19		S	N/A		N/A		N/A	
	1206+13		S	N/A		N/A		N/A	
	1206+07		S	N/A		N/A		N/A	
	1206+01		S	N/A		N/A		N/A	
31	1204+55	1205+70			50		69.8		49
	1205+69		S	N/A		N/A		N/A	
	1205+63		S	N/A		N/A		N/A	
	1205+57		S	N/A		N/A		N/A	
	1205+51		S	N/A		N/A		N/A	
	1205+45		S	N/A		N/A		N/A	
	1205+39		S	267.00		268.43		268.44	
	1205+33		S	275.00		275.17		274.72	
	1205+27		S	272.00		273.14		270.93	
	1205+21		S	259.00		260.05		258.54	
	1205+15		S	266.00		266.73		265.73	
	1205+09		S	276.00		276.35		275.13	
	1205+03		S	263.00		263.62		259.71	



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1204+97		S	267.00		267.51		267.28	
	1204+91		S	270.00		270.98		270.12	
	1204+85		S	257.00		257.49		257.51	
	1204+79		S	N/A		N/A		N/A	
	1204+73		S	N/A		N/A		N/A	
	1204+67		S	N/A		N/A		N/A	
	1204+61		S	N/A		N/A		N/A	
	1204+55		S	N/A		N/A		N/A	
29	1201+55	1202+70			50		69.8		49
	1202+69		S	N/A		N/A		N/A	
	1202+63		S	N/A		N/A		N/A	
	1202+57		S	N/A		N/A		N/A	
	1202+51		S	N/A		N/A		N/A	
	1202+45		S	N/A		N/A		N/A	
	1202+39		S	281.00		281.69		281.68	
	1202+33		S	275.00		275.84		276.69	
	1202+27		S	269.00		268.39		269.71	
	1202+21		S	270.00		271.42		271.21	
	1202+15		S	262.00		262.71		261.51	
	1202+09		S	265.00		264.43		264.63	
	1202+03		S	261.00		261.06		260.43	
	1201+97		S	264.00		264.50		264.36	
	1201+91		S	273.00		273.49		272.49	
	1201+85		S	270.00		270.69		267.88	
	1201+79		S	N/A		N/A		N/A	
	1201+73		S	N/A		N/A		N/A	
	1201+67		S	N/A		N/A		N/A	
	1201+61		S	N/A		N/A		N/A	
	1201+55		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
27	1198+52	1199+70			50		67.2		49
	1199+56		S	N/A		N/A		N/A	
	1199+50		S	N/A		N/A		N/A	
	1199+44		S	N/A		N/A		N/A	
	1199+38		S	N/A		N/A		N/A	
	1199+32		S	N/A		N/A		N/A	
	1199+26		S	226.00		225.65		226.27	
	1199+20		S	249.00		249.30		250.30	
	1199+14		S	241.00		242.22		241.60	
	1199+08		S	227.00		227.30		228.31	
	1199+02		S	230.00		231.33		231.47	
	1198+96		S	239.00		239.73		239.41	
	1198+90		S	242.00		242.34		242.79	
	1198+84		S	242.00		242.27		242.10	
	1198+78		S	-		-		-	
	1198+72		S	-		-		-	
	1198+66		S	N/A		N/A		N/A	
	1198+60		S	N/A		N/A		N/A	
	1198+64		S	N/A		N/A		N/A	
	1198+58		S	N/A		N/A		N/A	
	1198+52		S	N/A		N/A		N/A	
25	1197+03	1198+20			50		67.2		50
	1198+19		S	N/A		N/A		N/A	
	1198+13		S	N/A		N/A		N/A	
	1198+07		S	N/A		N/A		N/A	
	1198+01		S	N/A		N/A		N/A	
	1197+95		S	N/A		N/A		N/A	
	1197+87		S	245.00		245.83		248.11	
	1197+81		S	238.00		238.78		239.02	
	1197+75		S	242.00		243.18		242.85	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1197+69		S	241.00		241.56		242.86	
	1197+63		S	248.00		249.22		249.45	
	1197+57		S	242.00		242.20		241.05	
	1197+51		S	240.00		241.53		239.25	
	1197+45		S	249.00		248.93		249.77	
	1197+39		S	233.00		235.67		234.85	
	1197+33		S	232.00		232.69		233.80	
	1197+27		S	N/A		N/A		N/A	
	1197+21		S	N/A		N/A		N/A	
	1197+15		S	N/A		N/A		N/A	
	1197+09		S	N/A		N/A		N/A	
	1197+03		S	N/A		N/A		N/A	
23	1194+50	1195+70			53		67.2		50
	1195+64		S	N/A		N/A		N/A	
	1195+58		S	N/A		N/A		N/A	
	1195+52		S	N/A		N/A		N/A	
	1195+46		S	N/A		N/A		N/A	
	1195+40		S	N/A		N/A		N/A	
	1195+34		S	223.00		223.54		223.94	
	1195+28		S	240.00		242.04		240.79	
	1195+22		S	236.00		236.61		234.66	
	1195+16		S	228.00		230.64		230.00	
	1195+10		S	223.00		223.55		223.17	
	1195+04		S	238.00		239.45		237.35	
	1194+98		S	244.00		244.35		245.31	
	1194+92		S	240.00		239.96		241.00	
	1194+86		S	216.00		218.31		216.18	
	1194+80		S	229.00		229.44		229.30	
	1194+74		S	N/A		N/A		N/A	
	1194+68		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1194+62		S	N/A		N/A		N/A	
	1194+56		S	N/A		N/A		N/A	
	1194+50		S	N/A		N/A		N/A	
21	1193+00	1194+20			53		67.2		49
	1194+04		S	N/A		N/A		N/A	
	1193+98		S	N/A		N/A		N/A	
	1193+92		S	N/A		N/A		N/A	
	1193+86		S	N/A		N/A		N/A	
	1193+80		S	N/A		N/A		N/A	
	1193+84		S	226.00		225.96		225.48	
	1193+78		S	245.00		244.57		245.31	
	1193+72		S	223.00		222.73		225.70	
	1193+66		S	242.00		242.74		243.35	
	1193+60		S	244.00		244.88		244.84	
	1193+54		S	226.00		227.31		228.03	
	1193+48		S	231.00		232.03		232.75	
	1193+42		S	240.00		240.31		241.30	
	1193+36		S	244.00		245.24		243.18	
	1193+30		S	235.00		235.93		234.67	
	1193+24		S	N/A		N/A		N/A	
	1193+18		S	N/A		N/A		N/A	
	1193+12		S	N/A		N/A		N/A	
	1193+06		S	N/A		N/A		N/A	
	1193+00		S	N/A		N/A		N/A	
19	1191+51	1192+70			56		67.2		49
	1192+65		S	N/A		N/A		N/A	
	1192+59		S	N/A		N/A		N/A	
	1192+53		S	N/A		N/A		N/A	
	1192+47		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1192+41		S	N/A		N/A		N/A	
	1192+35		S	239.00		239.65		240.08	
	1192+29		S	252.00		252.83		251.80	
	1192+23		S	246.00		247.69		247.45	
	1192+17		S	239.00		241.25		238.51	
	1192+11		S	225.00		225.30		225.45	
	1192+05		S	234.00		235.62		235.88	
	1191+99		S	244.00		245.68		243.12	
	1191+93		S	252.00		251.97		252.69	
	1191+87		S	234.00		236.05		231.23	
	1191+81		S	248.00		249.52		248.06	
	1191+75		S	N/A		N/A		N/A	
	1191+69		S	N/A		N/A		N/A	
	1191+63		S	N/A		N/A		N/A	
	1191+57		S	N/A		N/A		N/A	
	1191+51		S	N/A		N/A		N/A	
17	1190+00	1191+20			56		67.2		50
	1191+14		S	N/A		N/A		N/A	
	1191+08		S	N/A		N/A		N/A	
	1191+02		S	N/A		N/A		N/A	
	1190+96		S	N/A		N/A		N/A	
	1190+90		S	N/A		N/A		N/A	
	1190+84		S	231.00		230.99		231.25	
	1190+78		S	231.00		231.21		231.66	
	1190+72		S	243.00		243.04		241.77	
	1190+66		S	246.00		246.41		244.12	
	1190+60		S	245.00		246.42		245.94	
	1190+54		S	238.00		238.46		238.98	
	1190+48		S	240.00		240.81		240.93	
	1190+42		S	234.00		235.48		236.62	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1190+36		S	250.00		250.63		241.83	
	1190+30		S	236.00		236.72		234.97	
	1190+24		S	N/A		N/A		N/A	
	1190+18		S	N/A		N/A		N/A	
	1190+12		S	N/A		N/A		N/A	
	1190+06		S	N/A		N/A		N/A	
	1190+00		S	N/A		N/A		N/A	
15	1188+55	1189+70			55		67.2		50
	1189+69		S	N/A		N/A		N/A	
	1189+63		S	N/A		N/A		N/A	
	1189+57		S	N/A		N/A		N/A	
	1189+51		S	N/A		N/A		N/A	
	1189+45		S	N/A		N/A		N/A	
	1189+39		S	251.00		252.92		251.25	
	1189+33		S	245.00		246.02		246.84	
	1189+27		S	229.00		228.73		228.21	
	1189+21		S	219.00		220.31		220.59	
	1189+15		S	237.00		237.60		238.45	
	1189+09		S	251.00		252.21		250.63	
	1189+03		S	222.00		223.15		225.62	
	1188+97		S	245.00		245.98		244.62	
	1188+91		S	235.00		236.04		235.67	
	1188+85		S	245.00		246.64		247.66	
	1188+79		S	N/A		N/A		N/A	
	1188+73		S	N/A		N/A		N/A	
	1188+67		S	N/A		N/A		N/A	
	1188+61		S	N/A		N/A		N/A	
	1188+55		S	N/A		N/A		N/A	
13	1187+01	1188+20			55		67.2		50

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1188+16		S	N/A		N/A		N/A	
	1188+10		S	N/A		N/A		N/A	
	1188+04		S	N/A		N/A		N/A	
	1187+98		S	N/A		N/A		N/A	
	1187+92		S	N/A		N/A		N/A	
	1187+86		S	232.00		233.06		231.90	
	1187+80		S	244.00		245.29		245.33	
	1187+74		S	242.00		241.57		241.89	
	1187+68		S	254.00		256.21		254.90	
	1187+62		S	254.00		253.63		254.30	
	1187+56		S	240.00		241.69		239.01	
	1187+50		S	228.00		229.58		228.73	
	1187+44		S	250.00		250.20		250.92	
	1187+38		S	250.00		250.47		247.01	
	1187+31		S	242.00		243.58		242.34	
	1187+25		S	N/A		N/A		N/A	
	1187+19		S	N/A		N/A		N/A	
	1187+13		S	N/A		N/A		N/A	
	1187+07		S	N/A		N/A		N/A	
	1187+01		S	N/A		N/A		N/A	
11	1183+53	1184+70			59		67.2		50
	1184+68		S	N/A		N/A		N/A	
	1184+62		S	N/A		N/A		N/A	
	1184+56		S	N/A		N/A		N/A	
	1184+50		S	N/A		N/A		N/A	
	1184+44		S	N/A		N/A		N/A	
	1184+38		S	227.00		229.15		227.79	
	1184+32		S	238.00		239.40		239.50	
	1184+26		S	229.00		230.83		229.12	
	1184+20		S	238.00		238.83		239.93	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1184+14		S	248.00		248.04		245.91	
	1184+08		S	239.00		241.02		241.33	
	1184+02		S	255.00		256.30		256.73	
	1183+96		S	248.00		247.30		247.81	
	1183+90		S	246.00		246.92		245.46	
	1183+84		S	239.00		238.76		240.83	
	1183+78		S	N/A		N/A		N/A	
	1183+71		S	N/A		N/A		N/A	
	1183+65		S	N/A		N/A		N/A	
	1183+59		S	N/A		N/A		N/A	
	1183+53		S	N/A		N/A		N/A	
10	1182+00	1183+20			59		67.2		51
	1183+14		S	N/A		N/A		N/A	
	1183+08		S	N/A		N/A		N/A	
	1183+02		S	N/A		N/A		N/A	
	1182+96		S	N/A		N/A		N/A	
	1182+90		S	N/A		N/A		N/A	
	1182+84		S	248.00		248.72		246.01	
	1182+78		S	243.00		243.55		243.10	
	1182+72		S	232.00		233.59		233.40	
	1182+66		S	248.00		248.03		244.84	
	1182+60		S	245.00		245.40		244.95	
	1182+54		S	236.00		237.02		237.83	
	1182+48		S	249.00		248.74		248.56	
	1182+42		S	240.00		241.34		239.96	
	1182+36		S	254.00		254.85		253.64	
	1182+30		S	234.00		235.52		233.19	
	1182+24		S	N/A		N/A		N/A	
	1182+18		S	N/A		N/A		N/A	
	1182+12		S	N/A		N/A		N/A	



Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1182+06		S	N/A		N/A		N/A	
	1182+00		S	N/A		N/A		N/A	
8	1180+55	1181+70			61		67.2		51
	1181+69		S	N/A		N/A		N/A	
	1181+63		S	N/A		N/A		N/A	
	1181+57		S	N/A		N/A		N/A	
	1181+51		S	N/A		N/A		N/A	
	1181+45		S	N/A		N/A		N/A	
	1181+39		S	243.00		243.88		244.48	
	1181+33		S	237.00		237.60		235.61	
	1181+27		S	251.00		250.89		251.40	
	1181+21		S	248.00		250.28		249.30	
	1181+15		S	239.00		229.81		239.65	
	1181+09		S	232.00		233.17		233.82	
	1181+03		S	253.00		253.72		253.59	
	1180+97		S	229.00		230.60		231.80	
	1180+91		S	247.00		248.14		246.95	
	1180+85		S	252.00		253.36		248.32	
	1180+79		S	N/A		N/A		N/A	
	1180+73		S	N/A		N/A		N/A	
	1180+67		S	N/A		N/A		N/A	
	1180+61		S	N/A		N/A		N/A	
	1180+55		S	N/A		N/A		N/A	
6	1179+03	1180+20			61		67.2		49
	1180+17		S	N/A		N/A		N/A	
	1180+11		S	N/A		N/A		N/A	
	1180+05		S	N/A		N/A		N/A	
	1179+99		S	N/A		N/A		N/A	
	1179+93		S	N/A		N/A		N/A	

Test Sect.	Station	Station	Lane	Date: 4/30/05		Date: 10/1/05		Date: 4/1/06	
				Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)	Joint Opening	Pavt. Temp (F)
	1179+87		S	255.00		254.33		253.45	
	1179+81		S	257.00		258.68		259.19	
	1179+75		S	249.00		250.47		250.77	
	1179+69		S	247.00		248.15		248.32	
	1179+63		S	259.00		260.14		261.23	
	1179+57		S	246.00		244.12		245.56	
	1179+51		S	261.00		261.49		260.44	
	1179+45		S	275.00		274.63		275.43	
	1179+39		S	233.00		234.32		234.15	
	1179+33		S	265.00		266.24		266.12	
	1179+27		S	N/A		N/A		N/A	
	1179+21		S	N/A		N/A		N/A	
	1179+15		S	N/A		N/A		N/A	
	1179+09		S	N/A		N/A		N/A	
	1179+03		S	N/A		N/A		N/A	
4	1177+51	1178+70			60		67.2		49
	1178+55		S	N/A		N/A		N/A	
	1178+49		S	N/A		N/A		N/A	
	1178+43		S	N/A		N/A		N/A	
	1178+37		S	N/A		N/A		N/A	
	1178+31		S	N/A		N/A		N/A	
	1178+25		S	261.00		262.86		242.73	
	1178+19		S	266.00		268.16		266.91	
	1178+13		S	264.00		266.40		267.04	
	1178+07		S	270.00		270.77		270.32	
	1178+01		S	272.00		273.56		272.86	
	1177+95		S	276.00		277.54		276.05	
	1177+89		S	266.00		268.12		267.24	
	1177+83		S	269.00		269.35		269.66	
	1177+87		S	274.00		274.25		274.63	





## **APPENDIX D: MEASUREMENTS OF JOINT FAULTING**

**Table D.1. Measurements of joint faulting**

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
EOP	1360+00														
128	1345+05	1346+20						32			27.1			33	
	1346+19		S	N/A		N/A				N/A			N/A		
	1346+13		S	N/A		N/A				N/A			N/A		
	1346+07		S	N/A		N/A				N/A			N/A		
	1346+01		S	N/A		N/A				N/A			N/A		
	1345+95		S	N/A		N/A				N/A			N/A		
	1345+89		S	-0.4	-0.3		0.0	0.0		0.2	0.9		0.1	-1.3	
	1345+83		S	0.5	1.1		-0.5	-0.5		-1.4	1.1		-1.1	-1.3	
	1345+77		S	-0.2	0.4		0.0	0.4		-1.5	1.0		-1.0	-1.2	
	1345+71		S	-0.3	0.1		-0.3	0.0		-1.4	0.9		-1.2	-2.0	
	1345+65		S	-1.3	0.3		0.0	-0.3		-1.4	0.3		-0.3	-1.3	
	1345+59		S	-1.0	-0.8		0.2	-1.2		0.2	1.0		-0.1	-1.5	
	1345+53		S	-1.0	0.2		-0.3	-0.4		-1.6	-0.2		-0.6	-0.6	
	1384+47		S	-0.2	-0.3		-0.7	-0.2		-0.1	1.0		0.0	-1.8	
	1345+41		S	-0.8	-1.0		-0.5	-0.3		-0.1	1.0		-1.1	-1.3	
	1345+35		S	0.0	-0.3		-0.5	-0.3		-1.2	0.2		-0.2	-1.5	
	1345+29		S	N/A		N/A				N/A			N/A		
	1345+23		S	N/A		N/A				N/A			N/A		
	1345+17		S	N/A		N/A				N/A			N/A		
	1345+11		S	N/A		N/A				N/A			N/A		
	1345+05		S	N/A		N/A				N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
126	1343+56	1344+70							32			27.1			33
	1344+70		S	N/A			N/A			N/A			N/A		
	1344+74		S	N/A			N/A			N/A			N/A		
	1344+58		S	N/A			N/A			N/A			N/A		
	1344+52		S	N/A			N/A			N/A			N/A		
	1344+46		S	N/A			N/A			N/A			N/A		
	1344+40		S	0.1	0.5		0.6	0.5		-1.4	-0.5		-0.1	-0.6	
	1344+34		S	0.2	0.0		-0.3	-0.1		-0.9	0.1		-1.0	-0.5	
	1344+28		S	-0.9	-0.2		-0.5	-1.4		-0.6	-0.1		-0.1	-0.9	
	1344+22		S	0.5	0.3		0.4	0.3		-0.2	0.0		-0.5	0.0	
	1344+16		S	-0.5	-0.4		0.0	-0.7		-1.1	0.5		-0.4	-0.6	
	1344+10		S	-0.7	0.0		-0.2	-0.1		-0.9	0.9		-1.0	-0.6	
	1344+04		S	-0.5	-0.4		0.3	-0.2		0.5	-0.1		-0.8	-0.1	
	1343+98		S	-1.0	-0.3		0.0	-0.3		-1.2	0.9		-1.0	-0.6	
	1343+92		S	-0.9	0.3		-0.5	-0.3		-0.8	0.2		0.3	-1.5	
	1343+86		S	-0.2	0.1		-0.4	-0.7		-0.9	0.1		-0.5	-1.4	
	1343+80		S	N/A			N/A			N/A			N/A		
	1343+74		S	N/A			N/A			N/A			N/A		
	1343+68		S	N/A			N/A			N/A			N/A		
	1343+62		S	N/A			N/A			N/A			N/A		
	1343+56		S	N/A			N/A			N/A			N/A		
124	1339+06	1340+20							44			25.5			33
	1340+20		S	N/A			N/A			N/A			N/A		
	1340+14		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1340+08		S	N/A		N/A		N/A		N/A		N/A			
	1340+02		S	N/A		N/A		N/A		N/A		N/A			
	1339+96		S	N/A		N/A		N/A		N/A		N/A			
	1339+90		S	-1.9	-1.0	0.2	-1.3	1.0	0.2	-0.8	-0.5				
	1339+84		S	0.5	-0.8	-0.4	-1.9	-0.2	0.9	-1.1	-0.7				
	1339+78		S	-0.3	0.0	-0.5	0.3	-1.0	0.7	-0.1	-0.5				
	1339+72		S	0.5	-0.3	-0.6	-0.1	-1.4	0.4	-0.1	-1.8				
	1339+66		S	-0.8	-0.5	0.0	0.0	-0.9	0.9	-0.6	-1.4				
	1339+60		S	-0.1	0.0	0.2	-0.4	-0.6	0.0	-0.2	-1.5				
	1339+54		S	0.0	-0.6	-0.1	-0.4	-1.0	0.2	-1.0	-1.3				
	1339+48		S	0.5	0.0	-0.5	-0.3	-1.4	0.0	-0.3	-1.5				
	1339+42		S	0.3	-0.6	-0.3	0.9	-0.7	0.9	0.6	-0.8				
	1339+36		S	0.4	0.2	-0.2	-0.5	-0.4	0.2	-0.7	-0.6				
	1339+30		S	N/A		N/A		N/A		N/A		N/A			
	1339+24		S	N/A		N/A		N/A		N/A		N/A			
	1339+18		S	N/A		N/A		N/A		N/A		N/A			
	1339+12		S	N/A		N/A		N/A		N/A		N/A			
	1339+06		S	N/A		N/A		N/A		N/A		N/A			
122	1332+52	1333+70													
	1333+67		S	N/A		N/A		N/A		N/A		N/A			
	1333+60		S	N/A		N/A		N/A		N/A		N/A			
	1333+54		S	N/A		N/A		N/A		N/A		N/A			
	1333+48		S	N/A		N/A		N/A		N/A		N/A			
	1333+42		S	N/A		N/A		N/A		N/A		N/A			
									44			25.5		33	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1333+36		S	-0.4	-0.6		-1.0	0.1		0.2	0.5		-1.1	0.3	
	1333+30		S	-0.3	-0.6		-0.4	0.2		0.3	0.5		-2.2	0.0	
	1333+24		S	-0.4	-0.5		-0.3	0.7		-1.4	-0.5		-1.5	-0.2	
	1333+18		S	0.6	0.0		-0.8	0.0		-0.6	-0.4		0.3	-1.5	
	1333+12		S	0.0	0.6		-0.3	-1.3		-1.3	-0.1		0.3	-1.8	
	1333+06		S	-0.6	-0.3		-0.1	-1.0		-1.4	1.0		-0.1	-1.3	
	1333+00		S	0.0	0.5		0.2	-0.8		-1.2	-0.4		-0.1	-1.6	
	1332+94		S	-0.7	-0.3		-0.7	-0.5		0.4	-0.2		-0.6	-0.1	
	1332+88		S	-1.0	-0.8		-0.3	0.0		-1.2	-0.1		-0.4	-1.1	
	1332+82		S	-0.7	0.7		0.3	0.1		-1.5	0.2		-0.1	-1.8	
	1333+76		S	N/A			N/A			N/A			N/A		
	1333+70		S	N/A			N/A			N/A			N/A		
	1333+64		S	N/A			N/A			N/A			N/A		
	1333+58		S	N/A			N/A			N/A			N/A		
	1333+52		S	N/A			N/A			N/A			N/A		
120	1331+00	1332+20							38			26.8		33	
	1332+14		S	N/A			N/A			N/A			N/A		
	1332+08		S	N/A			N/A			N/A			N/A		
	1332+02		S	N/A			N/A			N/A			N/A		
	1331+96		S	N/A			N/A			N/A			N/A		
	1331+90		S	N/A			N/A			N/A			N/A		
	1331+84		S	-1.0	0.2		0.0	-0.2		-0.4	0.3		-0.3	-0.5	
	1331+78		S	-0.3	0.2		0.2	-0.6		-1.0	0.9		-0.4	-1.0	
	1331+72		S	-1.3	0.6		-0.9	-1.1		-0.9	0.3		-0.7	-1.3	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1331+66		S	-0.4	0.1		-0.5	-0.6		-1.1	0.0		0.4	-1.1	
	1331+60		S	-0.4	-0.2		-1.1	-0.6		0.1	0.2		-0.3	-1.3	
	1331+54		S	-0.5	-0.5		-1.5	-0.3		-1.0	0.1		0.2	-0.7	
	1331+48		S	-0.2	0.0		-0.3	-0.5		0.3	1.0		0.2	-0.1	
	1331+42		S	-0.5	-0.5		-0.3	-0.8		0.1	1.5		-0.5	0.0	
	1331+36		S	-0.1	-0.3		0.5	-0.8		-0.1	0.3		-0.9	-1.5	
	1331+30		S	-1.2	0.1		0.1	-0.2		-1.0	0.9		0.0	-0.1	
	1331+24		S	N/A			N/A			N/A			N/A		
	1331+18		S	N/A			N/A			N/A			N/A		
	1331+12		S	N/A			N/A			N/A			N/A		
	1331+06		S	N/A			N/A			N/A			N/A		
	1331+00		S	N/A			N/A			N/A			N/A		
118	1327+06	1328+20							38			26.8		33	
	1328+18		S	N/A			N/A			N/A			N/A		
	1328+12		S	N/A			N/A			N/A			N/A		
	1328+06		S	N/A			N/A			N/A			N/A		
	1328+00		S	N/A			N/A			N/A			N/A		
	1327+94		S	N/A			N/A			N/A			N/A		
	1327+88		S	-0.7	-0.5		-0.2	0.7		-0.5	0.0		-0.9	-1.3	
	1327+82		S	0.5	-0.3		-0.2	0.1		-0.9	0.4		-0.1	0.0	
	1327+76		S	0.5	-1.0		0.2	0.2		-0.6	0.0		-0.2	-1.0	
	1327+70		S	0.6	-0.2		-1.2	-0.2		-1.2	0.8		0.5	-1.3	
	1327+64		S	-0.5	0.0		-0.1	0.0		-0.2	-0.1		-0.1	-0.5	
	1327+58		S	-1.1	0.0		-0.2	-1.0		-1.4	0.0		-0.1	-0.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1327+52		S	-0.3	-0.7		-0.5	-0.5		-0.1	0.8		-0.8	-0.6	
	1327+46		S	0.3	-0.2		0.0	0.1		-1.2	1.6		-0.5	-1.3	
	1327+40		S	-0.8	0.0		-0.1	0.5		-0.9	0.1		1.2	-1.6	
	1327+34		S	-1.4	-0.6		-0.6	-0.1		-0.3	0.9		0.0	0.1	
	1327+28		S	N/A			N/A			N/A			N/A		
	1327+22		S	N/A			N/A			N/A			N/A		
	1327+16		S	N/A			N/A			N/A			N/A		
	1327+10		S	N/A			N/A			N/A			N/A		
	1327+04		S	N/A			N/A			N/A			N/A		
116	1320+05	1321+20							41			26.8		36	
	1321+19		S	N/A			N/A			N/A			N/A		
	1321+13		S	N/A			N/A			N/A			N/A		
	1321+07		S	N/A			N/A			N/A			N/A		
	1321+01		S	N/A			N/A			N/A			N/A		
	1320+95		S	N/A			N/A			N/A			N/A		
	1320+89		S	-0.3	0.0		-0.3	-0.2		-0.3	-0.3		-0.2	0.0	
	1320+83		S	0.2	0.0		0.3	0.2		-0.6	0.2		-1.1	-0.7	
	1320+77		S	-0.2	0.2		-0.2	0.0		-1.2	0.1		-1.1	-0.8	
	1320+71		S	-0.5	-0.2		-0.7	-0.7		-0.8	1.6		-0.7	-1.3	
	1320+65		S	-0.8	-0.3		0.2	-0.8		-0.5	1.2		-0.5	-1.3	
	1320+59		S	-1.4	0.0		0.5	0.0		-1.4	0.2		-0.8	-1.5	
	1320+53		S	0.1	0.6		0.0	-0.2		-0.5	0.0		-0.3	-1.6	
	1320+47		S	-0.3	-0.3		0.1	0.1		-0.1	-0.1		-0.3	0.0	
	1320+41		S	0.0	1.1		-0.5	0.4		-1.2	0.5		-0.1	-1.5	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1320+35		S	0.4	-0.7		-0.8	-0.8		-1.4	0.3		-0.8	-0.7	
	1320+29		S	N/A			N/A			N/A			N/A		
	1320+23		S	N/A			N/A			N/A			N/A		
	1320+17		S	N/A			N/A			N/A			N/A		
	1320+11		S	N/A			N/A			N/A			N/A		
	1320+05		S	N/A			N/A			N/A			N/A		
114	1318+54	1319+70							41			26.8		36	
	1319+68		S	N/A			N/A			N/A			N/A		
	1319+62		S	N/A			N/A			N/A			N/A		
	1319+56		S	N/A			N/A			N/A			N/A		
	1319+50		S	N/A			N/A			N/A			N/A		
	1319+44		S	N/A			N/A			N/A			N/A		
	1319+38		S	0.4	-0.8		0.0	-0.3		-1.3	0.0		-0.8	-0.5	
	1319+32		S	0.0	-0.5		0.0	-0.9		0.1	-0.1		-0.5	-0.5	
	1319+26		S	0.1	-0.1		-0.5	0.2		-0.1	0.9		0.5	-1.8	
	1319+20		S	0.5	-1.0		-0.2	-1.0		0.1	0.2		-0.3	-0.5	
	1319+14		S	-0.5	0.3		0.0	-0.2		-0.6	0.3		-1.1	-1.6	
	1319+08		S	0.0	1.0		0.2	-0.2		-1.4	0.8		0.4	-0.7	
	1319+02		S	-0.6	-0.8		0.1	-0.3		0.0	1.6		0.4	0.0	
	1318+96		S	-0.5	-0.2		-1.2	-1.4		0.3	0.5		-0.3	-0.6	
	1318+90		S	1.0	-1.0		0.5	-0.3		0.1	-0.2		-1.0	-0.1	
	1318+84		S	-0.4	-1.3		-0.7	-0.4		1.7	0.1		-0.5	-0.7	
	1318+78		S	N/A			N/A			N/A			N/A		
	1318+72		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1318+66		S	N/A		N/A		N/A		N/A		N/A			
	1318+60		S	N/A		N/A		N/A		N/A		N/A			
	1318+54		S	N/A		N/A		N/A		N/A		N/A			
112	1317+03	1318+20						40				28		37	
	1318+10		S	N/A		N/A				N/A		N/A			
	1318+04		S	N/A		N/A				N/A		N/A			
	1317+96		S	N/A		N/A				N/A		N/A			
	1317+90		S	N/A		N/A				N/A		N/A			
	1317+84		S	N/A		N/A				N/A		N/A			
	1317+78		S	-0.8	0.2	-0.5	-0.5	-0.5	1.6	-0.5	1.6	-0.4	-2.0		
	1317+71		S	-0.5	-0.3	-0.5	-0.5	-0.5	0.2	-0.5	0.2	-0.8	-0.6		
	1317+65		S	-0.5	-0.5	-0.3	0.0	-1.4	0.4	-1.4	0.4	-1.0	-1.7		
	1317+59		S	-0.9	0.2	-0.8	-0.5	-0.1	0.3	-0.1	0.3	-0.4	0.0		
	1317+53		S	0.1	-0.1	0.1	-0.4	0.8	0.2	0.8	0.2	-0.5	-0.3		
	1317+47		S	-0.9	-1.1	-0.3	-1.0	0.3	0.9	0.3	0.9	0.4	-2.0		
	1317+41		S	-0.5	-0.3	-1.0	-1.6	-0.1	1.2	-0.1	1.2	1.0	-0.7		
	1317+35		S	0.0	0.2	-0.8	-0.9	-0.8	0.9	-0.8	0.9	0.3	-0.9		
	1317+29		S	-0.7	-0.6	-0.3	-0.3	-0.9	0.7	-0.9	0.7	-0.1	-1.3		
	1317+23		S	-1.1	-1.5	-0.4	-1.0	-0.1	1.0	-0.1	1.0	0.4	-0.4		
	1317+17		S	N/A		N/A		N/A		N/A		N/A			
	1317+11		S	N/A		N/A		N/A		N/A		N/A			
	1317+05		S	N/A		N/A		N/A		N/A		N/A			
	1316+99		S	N/A		N/A		N/A		N/A		N/A			
	1316+93		S	N/A		N/A		N/A		N/A		N/A			



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1281+11		S	N/A		N/A		N/A		N/A		N/A			
	1281+05		S	N/A		N/A		N/A		N/A		N/A			
	1280+99		S	N/A		N/A		N/A		N/A		N/A			
	1280+93		S	N/A		N/A		N/A		N/A		N/A			
	1280+87		S	0.4	-0.8	-0.4	-0.7	-0.9	-0.4	0.5	-0.7				
	1280+81		S	0.0	-0.6	-0.5	0.0	-1.4	-0.3	-1.0	-0.7				
	1280+75		S	-0.3	-0.5	-0.9	-0.3	-0.5	-0.3	0.2	-0.4				
	1280+69		S	0.5	-0.6	-0.1	-0.2	-0.5	0.2	0.0	-0.7				
	1280+63		S	0.3	-0.5	-0.3	-0.6	-0.8	0.4	-0.4	-0.6				
	1280+57		S	-0.5	-0.5	0.1	-0.8	-1.4	0.2	-1.0	-1.3				
	1280+51		S	-1.0	-1.3	-0.3	-0.5	-0.8	0.0	-1.0	-1.3				
	1280+45		S	-0.2	-0.7	-0.8	-0.5	-0.6	0.2	-0.4	-0.5				
	1280+39		S	-0.4	-0.1	0.0	-0.5	-1.3	-0.3	-0.8	-0.7				
	1280+33		S	-1.0	-0.7	-1.0	-1.5	0.1	0.4	-1.1	-0.7				
	1280+27		S	N/A		N/A		N/A		N/A					
	1280+21		S	N/A		N/A		N/A		N/A					
	1280+15		S	N/A		N/A		N/A		N/A					
	1280+09		S	N/A		N/A		N/A		N/A					
	1280+03		S	N/A		N/A		N/A		N/A					
106	1278+54	1279+70													
	1279+68		S	N/A		N/A		N/A		N/A					
	1279+62		S	N/A		N/A		N/A		N/A					
	1279+56		S	N/A		N/A		N/A		N/A					
	1279+50		S	N/A		N/A		N/A		N/A					
							43			30.9			37		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1279+44		S	N/A			N/A			N/A			N/A		
	1279+38		S	-0.1	-0.5		0.0	-0.5		0.2	0.0		-0.5	-0.5	
	1279+32		S	0.1	-1.4		0.8	-0.2		-0.8	0.9		-1.0	-0.5	
	1279+26		S	0.5	0.4		-0.8	0.0		-0.1	0.0		-0.9	-0.4	
	1279+20		S	-0.8	-0.6		-0.1	-0.2		0.2	-0.1		-0.5	0.0	
	1279+14		S	0.0	-0.1		0.0	-0.8		-1.5	0.3		-1.1	-1.5	
	1279+08		S	-1.5	-0.7		0.0	-0.6		0.1	0.2		0.2	-0.7	
	1279+02		S	-0.5	-0.5		0.1	0.5		0.0	0.0		-0.1	-0.5	
	1278+96		S	0.7	-0.8		-1.1	-0.3		-0.3	0.5		-0.6	-0.7	
	1278+90		S	0.1	-0.7		-0.8	0.1		0.6	1.0		-1.0	-0.5	
	1278+84		S	0.3	-0.9		-0.8	-1.0		0.2	1.2		-0.5	0.0	
	1278+78		S	N/A			N/A			N/A			N/A		
	1278+72		S	N/A			N/A			N/A			N/A		
	1278+66		S	N/A			N/A			N/A			N/A		
	1278+60		S	N/A			N/A			N/A			N/A		
	1278+54		S	N/A			N/A			N/A			N/A		
104	1277+05	1278+20													
	1278+19		S	N/A			N/A			N/A			N/A		
	1278+13		S	N/A			N/A			N/A			N/A		
	1278+07		S	N/A			N/A			N/A			N/A		
	1278+01		S	N/A			N/A			N/A			N/A		
	1277+95		S	N/A			N/A			N/A			N/A		
	1277+89		S	0.1	-0.1		-0.2	-1.2		-1.2	1.0		-1.0	-0.8	
	1277+83		S	-0.1	-0.5		0.1	-1.0		-0.1	0.9		-1.0	-0.7	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1277+77		S	-0.2	-1.3		-0.5	0.0		-0.1	0.4		-0.5	-0.5	
	1277+71		S	0.0	-0.3		0.2	-0.1		-0.8	-0.1		-0.4	-1.3	
	1277+65		S	-1.0	0.2		0.5	-0.3		-1.4	0.2		-1.3	0.2	
	1277+59		S	0.3	0.2		0.1	0.0		0.7	1.0		-1.8	-1.0	
	1277+53		S	-1.2	-0.7		-0.6	-0.8		-0.8	1.6		0.2	-1.2	
	1277+47		S	-0.3	-0.1		-0.5	0.0		-1.4	0.4		-0.3	-1.4	
	1277+41		S	-0.2	0.0		0.0	0.2		-1.3	-0.3		-0.7	-1.8	
	1277+35		S	0.0	-0.5		-0.5	-0.7		0.0	0.1		-1.0	0.3	
	1277+29		S	N/A			N/A			N/A			N/A		
	1277+23		S	N/A			N/A			N/A			N/A		
	1277+17		S	N/A			N/A			N/A			N/A		
	1277+11		S	N/A			N/A			N/A			N/A		
	1277+05		S	N/A			N/A			N/A			N/A		
103	1275+81	1277+00							41			33		38	
	1276+95		S	N/A			N/A			N/A			N/A		
	1276+89		S	N/A			N/A			N/A			N/A		
	1276+83		S	N/A			N/A			N/A			N/A		
	1276+77		S	N/A			N/A			N/A			N/A		
	1276+71		S	N/A			N/A			N/A			N/A		
	1276+65		S	-0.6	-0.1		0.3	-0.5		0.5	1.0		-0.8	-0.1	
	1276+59		S	-0.2	-0.8		0.0	-1.5		-0.1	0.5		-1.0	-0.1	
	1276+53		S	1.2	0.0		0.2	-0.1		0.4	0.3		0.0	-1.3	
	1276+47		S	0.2	-0.1		-0.1	-0.4		-0.8	0.3		0.0	-0.7	
	1276+41		S	-0.5	-0.3		-0.6	-0.5		-0.1	0.3		-0.1	-0.6	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1276+35		S	-0.1	-0.4		-0.5	0.0		-1.1	0.1		-0.8	-1.8	
	1276+29		S	-0.3	-0.3		-0.9	-1.2		-0.8	1.0		-0.5	-1.4	
	1276+23		S	1.0	0.0		0.2	-0.3		-0.1	0.1		-0.8	-0.9	
	1276+17		S	-1.2	-0.9		-0.8	-0.8		-0.3	0.1		-0.5	-0.5	
	1276+11		S	-0.5	-0.9		-0.6	-0.8		0.4	1.0		-0.4	-0.5	
	1276+05		S	N/A			N/A			N/A			N/A		
	1275+99		S	N/A			N/A			N/A			N/A		
	1275+93		S	N/A			N/A			N/A			N/A		
	1275+87		S	N/A			N/A			N/A			N/A		
	1275+81		S	N/A			N/A			N/A			N/A		
101	1266+53	1267+70						42			33.3			45	
	1267+67		S	N/A			N/A			N/A			N/A		
	1267+61		S	N/A			N/A			N/A			N/A		
	1267+55		S	N/A			N/A			N/A			N/A		
	1267+49		S	N/A			N/A			N/A			N/A		
	1267+43		S	N/A			N/A			N/A			N/A		
	1267+37		S	-0.3	-0.5		0.1	-1.2		-0.1	1.5		0.2	-0.5	
	1267+31		S	-0.1	-1.4		-0.5	-0.6		-0.1	0.2		0.0	-0.7	
	1267+25		S	-0.6	-0.6		-0.5	-1.5		-0.4	-0.2		-1.0	-1.8	
	1267+19		S	0.6	-0.1		0.5	-0.8		-0.8	-0.1		0.0	-1.7	
	1267+13		S	-1.3	0.6		-0.5	-0.9		-0.4	1.0		-0.8	-1.8	
	1267+07		S	-0.8	-0.1		-0.6	-0.1		-0.8	-0.2		-1.0	-0.5	
	1267+01		S	0.9	0.0		-0.8	0.2		-0.7	0.9		-1.0	-0.8	
	1266+95		S	-0.8	-0.8		-0.2	-0.9		0.3	1.5		-1.0	-0.2	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1266+89		S	-0.6	-0.5		-0.5	-0.8		-0.2	0.5		-0.1	-0.7	
	1266+83		S	-0.7	-1.2		-1.0	-0.4		0.1	0.9		-0.8	0.0	
	1266+77		S	N/A			N/A			N/A			N/A		
	1266+71		S	N/A			N/A			N/A			N/A		
	1266+65		S	N/A			N/A			N/A			N/A		
	1266+59		S	N/A			N/A			N/A			N/A		
	1266+53		S	N/A			N/A			N/A			N/A		
100	1265+32	1266+50						42			33.3			45	
	1266+46		S	N/A			N/A			N/A			N/A		
	1266+40		S	N/A			N/A			N/A			N/A		
	1266+34		S	N/A			N/A			N/A			N/A		
	1266+28		S	N/A			N/A			N/A			N/A		
	1266+22		S	N/A			N/A			N/A			N/A		
	1266+16		S	-0.2	-0.8		0.0	0.0		-1.4	-0.5		-0.2	-0.8	
	1266+10		S	0.8	0.0		-0.8	0.7		-1.1	-0.5		-0.8	-1.4	
	1266+04		S	-1.5	-0.3		-0.2	-1.7		-1.3	1.2		0.6	-0.7	
	1265+98		S	-0.3	-0.3		-1.0	-0.8		-0.1	0.8		-0.4	0.0	
	1265+92		S	-0.5	0.6		-0.7	-0.1		-0.1	-0.3		-1.0	-0.7	
	1265+86		S	0.0	-0.4		-0.1	-0.7		-0.3	0.7		0.1	-0.7	
	1265+80		S	0.6	0.4		0.1	-0.1		-0.1	0.7		-0.1	-1.0	
	1265+74		S	-0.3	-0.8		-0.8	-0.5		-0.3	0.0		-1.0	-1.5	
	1265+68		S	0.0	-0.3		-0.8	0.0		-1.0	0.7		-0.6	-0.7	
	1265+62		S	-0.3	0.3		0.6	-0.8		-1.2	-0.1		-0.6	-0.7	
	1265+56		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1265+50		S	N/A		N/A		N/A		N/A		N/A			
	1265+44		S	N/A		N/A		N/A		N/A		N/A			
	1265+38		S	N/A		N/A		N/A		N/A		N/A			
	1265+32		S	N/A		N/A		N/A		N/A		N/A			
98	1264+06	1265+20						50				34.3		43	
	1265+20		S	N/A		N/A		N/A		N/A		N/A			
	1265+14		S	N/A		N/A		N/A		N/A		N/A			
	1265+08		S	N/A		N/A		N/A		N/A		N/A			
	1265+02		S	N/A		N/A		N/A		N/A		N/A			
	1264+96		S	N/A		N/A		N/A		N/A		N/A			
	1264+90		S	-0.5	-0.3	-2.0	-0.6	-0.5	0.7	-1.0	-0.5				
	1264+84		S	0.5	-0.2	0.4	-0.5	-1.0	0.0	0.2	-0.5				
	1264+78		S	0.7	0.5	0.3	-0.3	0.1	0.0	0.8	-0.3				
	1264+72		S	-0.6	-0.5	-0.8	-1.1	0.1	1.5	-1.0	0.0				
	1264+66		S	-1.1	-0.7	-0.2	-0.8	-1.1	1.6	0.4	-0.4				
	1264+60		S	-0.4	-0.8	-1.0	-0.3	0.0	0.4	0.1	-0.1				
	1264+54		S	0.3	0.2	0.0	-0.2	0.3	0.0	-0.3	-0.4				
	1264+48		S	0.1	0.5	-0.4	-0.5	-1.1	0.2	-0.4	-0.5				
	1264+42		S	0.2	-0.5	-0.8	-0.5	-0.5	0.3	-0.8	-0.6				
	1264+36		S	-1.2	0.4	-0.4	-0.9	0.2	1.0	0.3	-0.8				
	1264+30		S	N/A		N/A		N/A		N/A		N/A			
	1264+24		S	N/A		N/A		N/A		N/A		N/A			
	1264+18		S	N/A		N/A		N/A		N/A		N/A			
	1264+12		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04					
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)			
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing				
	1264+06		S	N/A			N/A			N/A			N/A					
97	1262+85	1264+10								50			34.3			43		
	1264+00		S	N/A			N/A			N/A			N/A					
	1263+93		S	N/A			N/A			N/A			N/A					
	1263+87		S	N/A			N/A			N/A			N/A					
	1263+81		S	N/A			N/A			N/A			N/A					
	1263+75		S	N/A			N/A			N/A			N/A					
	1263+69		S	0.5	0.2		-0.7	0.0		-1.4	0.8		-0.8	-1.3				
	1263+63		S	0.0	0.0		-0.3	-0.7		-0.5	0.3		-1.3	-1.5				
	1263+57		S	0.5	-0.8		-0.5	-1.1		0.2	0.9		-1.0	0.0				
	1263+51		S	0.1	-0.8		-0.3	-0.7		-1.4	0.0		0.0	-1.0				
	1263+45		S	-0.2	-1.0		-0.2	-0.5		0.3	1.0		0.5	0.0				
	1263+39		S	0.4	-1.0		-0.4	-0.8		-0.7	-0.1		-0.8	-1.8				
	1263+33		S	0.2	0.2		-0.1	-0.9		-0.1	0.9		-1.0	-0.7				
	1263+27		S	0.0	-0.5		-0.9	-0.5		-0.3	0.0		-1.0	-0.8				
	1263+21		S	-0.8	-0.1		-0.3	-0.4		-1.2	0.4		-0.9	-0.8				
	1263+15		S	0.5	0.0		-1.0	-0.5		-1.4	0.2		-1.0	-0.1				
	1263+09		S	N/A			N/A			N/A			N/A					
	1263+03		S	N/A			N/A			N/A			N/A					
	1262+97		S	N/A			N/A			N/A			N/A					
	1262+91		S	N/A			N/A			N/A			N/A					
	1262+85		S	N/A			N/A			N/A			N/A					
95	1261+60	1262+80								41			31.9			42		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1262+74		S	N/A		N/A		N/A		N/A		N/A			
	1262+68		S	N/A		N/A		N/A		N/A		N/A			
	1262+62		S	N/A		N/A		N/A		N/A		N/A			
	1262+56		S	N/A		N/A		N/A		N/A		N/A			
	1262+50		S	N/A		N/A		N/A		N/A		N/A			
	1262+44		S	-0.3	0.2	-0.2	-0.4	-1.0	0.3	0.3	-1.3				
	1262+38		S	-0.3	-0.2	-1.9	-1.0	-0.5	0.9	-0.7	-0.6				
	1262+32		S	-0.8	0.2	0.2	-0.8	-0.6	-0.1	0.4	-1.7				
	1262+26		S	0.1	-0.6	0.1	-0.6	-0.9	1.0	-0.7	-1.3				
	1262+20		S	-0.8	-1.0	-0.7	-0.6	-0.8	0.5	-1.0	-1.7				
	1262+14		S	0.0	0.5	-0.6	-0.3	-1.2	-0.4	-0.7	-1.1				
	1262+08		S	-1.3	-1.5	-1.1	-1.5	0.1	1.4	0.6	0.0				
	1262+02		S	-1.0	-0.2	-1.0	-0.5	-0.4	0.8	-0.8	-1.1				
	1261+96		S	-0.8	-0.2	-0.3	-1.7	-0.3	2.0	0.4	-1.8				
	1261+90		S	-0.5	0.0	-0.5	-0.4	-1.1	0.4	0.1	-0.6				
	1261+84		S	N/A		N/A		N/A		N/A					
	1261+78		S	N/A		N/A		N/A		N/A					
	1261+72		S	N/A		N/A		N/A		N/A					
	1261+66		S	N/A		N/A		N/A		N/A					
	1261+60		S	N/A		N/A		N/A		N/A					
93	1260+35	1261+50													
	1261+49		S	N/A		N/A									
	1261+43		S	N/A		N/A									
	1261+37		S	N/A		N/A									
								41		31.9			42		



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1256+81		S	1.0	-0.5		-1.2	-0.5		-0.9	1.5		-0.4	-0.5	
	1256+75		S	-0.3	-0.5		-0.6	-0.2		-0.2	1.6		-0.8	-0.6	
	1256+69		S	-1.1	-0.8		-0.4	0.0		-1.0	0.4		0.0	-1.8	
	1256+63		S	0.1	0.1		-0.9	-1.6		-1.2	-0.1		-0.3	-1.5	
	1256+57		S	0.1	-0.4		-0.2	-1.3		-1.6	0.4		-0.1	-1.7	
	1256+51		S	0.3	-0.1		0.2	-0.8		-1.3	-0.1		0.0	-0.5	
	1256+45		S	-0.5	-0.2		0.2	-0.5		-0.5	-0.3		-0.8	-0.3	
	1256+39		S	-0.6	0.6		-0.2	-0.1		-1.4	0.3		-1.0	-1.9	
	1259+33		S	0.0	-1.0		-0.3	0.2		-0.6	0.2		-0.3	-0.7	
	1259+27		S	N/A			N/A			N/A			N/A		
	1259+21		S	N/A			N/A			N/A			N/A		
	1259+15		S	N/A			N/A			N/A			N/A		
	1259+09		S	N/A			N/A			N/A			N/A		
	1259+03		S	N/A			N/A			N/A			N/A		
89	1256+06	1257+20							43			33.6		43	
	1257+18		S	N/A			N/A			N/A			N/A		
	1257+12		S	N/A			N/A			N/A			N/A		
	1257+06		S	N/A			N/A			N/A			N/A		
	1257+00		S	N/A			N/A			N/A			N/A		
	1256+94		S	N/A			N/A			N/A			N/A		
	1256+88		S	0.2	-0.3		-0.5	-0.5		-0.2	1.5		0.5	-0.6	
	1256+82		S	-0.8	0.1		-0.5	-0.5		-0.1	0.1		-1.0	-1.2	
	1256+76		S	0.5	-0.3		-0.4	0.7		-1.4	1.5		0.1	-0.6	
	1256+70		S	0.1	0.1		0.2	1.0		-1.4	-0.2		-0.8	-1.8	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1256+64		S	-0.3	0.2		0.1	-1.3		-1.0	0.3		0.0	-0.7	
	1256+58		S	-0.3	-1.1		-0.4	0.4		0.1	0.2		-0.4	-1.3	
	1256+52		S	-0.4	0.0		-0.2	-0.2		-0.4	0.3		-0.7	-1.5	
	1256+48		S	-0.2	0.4		0.4	-0.4		-0.8	-0.1		0.6	-1.7	
	1256+42		S	0.0	0.2		0.1	-0.5		-1.4	1.0		1.2	-0.6	
	1256+36		S	-0.2	0.2		-0.6	-0.5		-0.3	0.2		-0.6	-0.3	
	1256+30		S	N/A			N/A			N/A			N/A		
	1256+24		S	N/A			N/A			N/A			N/A		
	1256+18		S	N/A			N/A			N/A			N/A		
	1256+12		S	N/A			N/A			N/A			N/A		
	1256+06		S	N/A			N/A			N/A			N/A		
87	1254+50	1255+70							43			34.4		43	
	1255+64		S	N/A			N/A			N/A			N/A		
	1255+58		S	N/A			N/A			N/A			N/A		
	1255+52		S	N/A			N/A			N/A			N/A		
	1255+46		S	N/A			N/A			N/A			N/A		
	1255+40		S	N/A			N/A			N/A			N/A		
	1255+34		S	-0.5	-0.1		-0.3	-0.6		-1.0	1.0		0.3	-0.5	
	1255+28		S	-1.3	-0.1		-0.5	-0.3		-1.2	0.3		-1.0	-1.4	
	1255+22		S	0.2	-1.7		-1.0	-0.3		-0.8	0.2		-0.5	-1.4	
	1255+16		S	0.1	0.2		-0.7	-0.3		0.1	0.2		-0.5	-1.2	
	1255+10		S	-0.3	-0.4		-0.5	-0.3		0.3	0.1		-1.0	-1.3	
	1255+04		S	-0.9	-0.3		-0.9	-0.6		-0.2	-0.3		-0.6	-0.6	
	1254+98		S	0.4	0.2		0.0	-0.8		-1.2	0.4		-0.1	-0.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1254+92		S	0.2	-0.8		-1.0	0.5		-0.3	-0.4		-0.4	-0.7	
	1254+86		S	0.9	0.0		-0.8	0.1		-0.3	0.4		-0.1	-0.7	
	1254+80		S	0.2	-0.9		0.2	1.2		-0.8	0.0		-1.0	-0.8	
	1254+74		S	N/A			N/A			N/A			N/A		
	1254+68		S	N/A			N/A			N/A			N/A		
	1254+62		S	N/A			N/A			N/A			N/A		
	1254+56		S	N/A			N/A			N/A			N/A		
	1254+50		S	N/A			N/A			N/A			N/A		
85	1253+00	1254+20						43			34.4			43	
	1253+14		S	N/A			N/A			N/A			N/A		
	1253+08		S	N/A			N/A			N/A			N/A		
	1253+02		S	N/A			N/A			N/A			N/A		
	1252+96		S	N/A			N/A			N/A			N/A		
	1252+90		S	N/A			N/A			N/A			N/A		
	1252+84		S	0.3	-0.8		-0.2	-1.8		-0.7	1.0		-0.3	-1.5	
	1252+78		S	0.3	-1.5		-1.0	-0.5		0.1	1.4		-0.4	0.0	
	1252+72		S	-0.3	-0.7		-0.4	-0.8		0.1	-1.4		-1.0	-0.2	
	1252+66		S	-0.8	-1.2		-1.0	-0.3		-0.6	-0.3		-1.0	-0.7	
	1252+60		S	0.3	0.2		-0.5	0.2		-0.9	-0.2		-0.8	-0.6	
	1252+54		S	-0.9	-1.0		0.2	-1.0		-1.4	0.5		0.1	-1.4	
	1253+48		S	-0.2	-0.4		-0.3	-0.2		0.1	-0.2		0.0	-0.1	
	1253+42		S	0.1	0.4		-0.3	-0.8		-0.2	-0.8		-0.6	-0.6	
	1253+36		S	1.3	-0.3		-0.9	-0.8		-1.3	-1.0		-0.4	-1.3	
	1253+30		S	1.2	0.8		0.0	-0.9		-0.5	1.0		0.0	-0.2	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1253+24		S	N/A		N/A		N/A		N/A		N/A			
	1253+18		S	N/A		N/A		N/A		N/A		N/A			
	1253+12		S	N/A		N/A		N/A		N/A		N/A			
	1253+06		S	N/A		N/A		N/A		N/A		N/A			
	1253+00		S	N/A		N/A		N/A		N/A		N/A			
83	1251+50	1252+70						45				35.9		46	
	1252+64		S	N/A		N/A		N/A		N/A		N/A			
	1252+58		S	N/A		N/A		N/A		N/A		N/A			
	1252+52		S	N/A		N/A		N/A		N/A		N/A			
	1252+46		S	N/A		N/A		N/A		N/A		N/A			
	1252+40		S	N/A		N/A		N/A		N/A		N/A			
	1252+34		S	-0.3	-1.1	-0.3	-0.8	-1.1	1.2	0.4	-1.5				
	1252+28		S	0.3	0.4	-1.4	-1.0	-1.4	-0.1	0.3	-0.8				
	1252+22		S	-1.0	0.0	-0.8	-0.6	-0.2	0.0	-0.9	-1.3				
	1252+16		S	0.4	-0.3	0.0	0.0	-0.3	0.3	-0.9	-0.7				
	1252+10		S	-0.5	-0.4	-1.0	-0.5	-0.8	0.4	0.0	0.0				
	1252+04		S	-0.7	-0.7	-0.2	-0.2	0.0	0.5	-0.8	-0.1				
	1251+98		S	0.1	-1.1	0.0	0.0	0.1	1.4	0.3	0.2				
	1251+92		S	0.0	0.2	-1.0	-1.0	-0.6	0.2	-0.1	-0.1				
	1251+86		S	-1.1	-0.3	-0.5	-0.8	-1.0	1.1	0.6	-1.2				
	1251+80		S	0.2	-0.3	0.2	0.1	-0.8	0.9	0.5	-0.8				
	1251+74		S	N/A		N/A		N/A		N/A		N/A			
	1251+68		S	N/A		N/A		N/A		N/A		N/A			
	1251+62		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1251+56		S	N/A		N/A		N/A		N/A		N/A			
	1251+50		S	N/A		N/A		N/A		N/A		N/A			
81	1250+00	1251+20						45				35.9		46	
	1251+14		S	N/A		N/A		N/A		N/A		N/A			
	1251+08		S	N/A		N/A		N/A		N/A		N/A			
	1251+02		S	N/A		N/A		N/A		N/A		N/A			
	1250+96		S	N/A		N/A		N/A		N/A		N/A			
	1250+90		S	N/A		N/A		N/A		N/A		N/A			
	1250+84		S	-0.9	-0.7	-0.5	-0.6	-1.4	0.3	-0.3	-0.7				
	1250+78		S	-0.8	-0.6	-0.3	0.0	0.3	0.9	0.1	0.0				
	1250+72		S	0.5	-0.8	1.8	-0.4	-0.5	-0.5	-0.3	0.0				
	1250+66		S	0.8	-0.8	-0.5	-1.0	-0.4	-0.1	-0.8	-1.4				
	1250+60		S	0.2	-0.6	-1.2	-1.4	-0.2	0.2	-0.6	0.0				
	1250+54		S	0.5	-0.8	-0.8	-0.8	0.1	0.2	-0.8	-0.5				
	1250+48		S	0.7	-0.4	-0.3	-1.2	-1.3	0.9	-0.3	-0.7				
	1250+42		S	0.2	0.1	-0.2	-0.8	-0.8	0.3	-0.3	-0.8				
	1250+36		S	-1.2	0.0	-0.8	-1.0	-0.1	-0.1	-0.3	-0.7				
	1250+30		S	-0.5	0.3	-0.5	-1.0	0.0	1.2	-0.1	-0.7				
	1250+24		S	N/A		N/A		N/A		N/A		N/A			
	1250+18		S	N/A		N/A		N/A		N/A		N/A			
	1250+12		S	N/A		N/A		N/A		N/A		N/A			
	1250+06		S	N/A		N/A		N/A		N/A		N/A			
	1250+00		S	N/A		N/A		N/A		N/A		N/A			





Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1245+36		S	-1.0	-0.4		0.8	-0.5		-0.9	-0.5		0.1	-0.5	
	1245+30		S	-0.8	-0.5		-0.1	0.3		0.3	2.1		0.6	-0.6	
	1245+24		S	-1.7	-0.7		-0.4	-0.3		-0.8	0.9		1.0	-0.5	
	1245+18		S	0.3	-0.4		-1.8	-1.2		-0.8	0.0		-1.0	-0.6	
	1245+12		S	0.4	0.4		-2.1	-0.6		0.1	0.9		-0.9	-0.5	
	1245+06		S	-0.4	-0.8		-0.3	-0.8		0.7	0.2		-0.6	-0.7	
	1245+00		S	-0.1	0.0		-0.3	0.0		-0.6	0.6		-0.3	-0.8	
	1244+94		S	1.0	-0.7		-0.6	0.0		-0.1	0.0		-1.0	0.0	
	1244+88		S	-0.2	0.0		-0.5	0.0		-0.6	0.0		-0.5	-0.5	
	1244+82		S	3.0	-0.2		-1.0	-1.0		0.8	1.6		-0.5	-0.7	
	1244+76		S	N/A			N/A			N/A			N/A		
	1244+70		S	N/A			N/A			N/A			N/A		
	1244+64		S	N/A			N/A			N/A			N/A		
	1244+58		S	N/A			N/A			N/A			N/A		
	1244+52		S	N/A			N/A			N/A			N/A		
73	1243+03	1244+20							48			36.2		52	
	1244+17		S	N/A			N/A			N/A			N/A		
	1244+11		S	N/A			N/A			N/A			N/A		
	1244+05		S	N/A			N/A			N/A			N/A		
	1243+99		S	N/A			N/A			N/A			N/A		
	1243+93		S	N/A			N/A			N/A			N/A		
	1243+87		S	0.2	-0.3		-0.5	-0.9		0.3	0.0		-1.0	-0.7	
	1243+81		S	-0.8	-0.3		-0.3	0.1		-0.4	-0.1		-0.8	-1.1	
	1243+75		S	-0.3	-0.8		-0.4	-0.9		-1.4	0.2		-0.8	-1.1	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1243+69		S	-0.3	-1.5		0.1	-1.2		0.1	1.2		1.1	0.0	
	1243+63		S	-0.1	-0.2		-0.5	-0.5		-1.2	0.3		-0.3	-0.7	
	1243+57		S	-0.4	-1.7		-0.2	-1.0		0.2	0.4		-0.2	-0.1	
	1243+51		S	0.6	-0.5		-0.5	-0.1		0.1	0.0		-1.0	0.0	
	1243+45		S	0.4	-1.2		0.3	-0.9		-0.8	0.1		-0.6	-0.2	
	1243+39		S	-0.3	-0.9		-0.6	-0.9		-1.2	0.3		-0.1	-1.4	
	1243+33		S	-0.8	-0.8		-0.5	-0.8		-1.1	1.0		0.4	-1.3	
	1243+27		S	N/A			N/A			N/A			N/A		
	1243+21		S	N/A			N/A			N/A			N/A		
	1243+15		S	N/A			N/A			N/A			N/A		
	1243+09		S	N/A			N/A			N/A			N/A		
	1243+03		S	N/A			N/A			N/A			N/A		
71	1241+55	1242+70							43			39.4		48	
	1241+69		S	N/A			N/A			N/A			N/A		
	1241+63		S	N/A			N/A			N/A			N/A		
	1241+57		S	N/A			N/A			N/A			N/A		
	1241+51		S	N/A			N/A			N/A			N/A		
	1241+45		S	N/A			N/A			N/A			N/A		
	1241+39		S	0.6	-0.9		-0.2	0.1		0.3	1.0		0.0	-0.5	
	1241+33		S	-0.4	-1.1		-1.1	-0.9		0.2	-0.3		-0.6	-0.2	
	1241+27		S	0.7	-1.5		-1.6	-1.4		0.7	0.7		-0.4	0.5	
	1241+21		S	-0.4	0.2		-0.4	-1.8		-0.5	1.5		0.6	-0.7	
	1241+15		S	-1.3	-0.8		-0.3	-0.8		-0.2	0.3		-0.8	0.0	
	1241+09		S	-1.0	0.3		-1.0	-0.8		-0.7	1.4		0.3	-1.8	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1242+03		S	0.5	-0.5		-0.3	-0.8		-0.3	0.3		-1.0	-1.0	
	1241+97		S	-0.2	-1.1		-1.0	-0.8		-1.2	1.0		-0.6	-1.8	
	1241+91		S	-0.7	-1.2		-0.4	-0.8		-0.6	1.0		0.3	-0.8	
	1241+85		S	-0.1	-0.3		-0.4	-0.8		-0.4	0.9		-0.3	-1.0	
	1241+79		S	N/A			N/A			N/A			N/A		
	1241+73		S	N/A			N/A			N/A			N/A		
	1241+67		S	N/A			N/A			N/A			N/A		
	1241+61		S	N/A			N/A			N/A			N/A		
	1241+55		S	N/A			N/A			N/A			N/A		
69	1240+05	1241+20							43			39.4		48	
	1241+19		S	N/A			N/A			N/A			N/A		
	1241+13		S	N/A			N/A			N/A			N/A		
	1241+07		S	N/A			N/A			N/A			N/A		
	1241+01		S	N/A			N/A			N/A			N/A		
	1240+95		S	N/A			N/A			N/A			N/A		
	1240+89		S	-0.3	-0.3		-0.5	-1.8		-1.2	-0.2		-1.0	-1.4	
	1240+83		S	-0.4	-2.0		0.0	-1.3		-0.8	1.7		-1.0	0.0	
	1240+77		S	0.0	-0.6		-0.3	-0.3		-1.0	1.4		0.6	-1.4	
	1240+71		S	0.0	-0.3		0.1	-0.3		-1.5	0.2		-0.6	-0.8	
	1240+65		S	0.0	-0.6		-0.7	-0.4		-0.1	1.0		0.4	-0.8	
	1240+59		S	-0.3	0.0		-0.5	-0.6		-1.4	1.5		-0.3	-1.5	
	1240+53		S	-0.1	-0.5		-0.5	-0.5		-0.1	1.2		0.3	0.0	
	1240+47		S	-0.5	-0.5		-1.3	-1.2		0.2	-0.1		-1.0	-0.6	
	1240+41		S	-0.4	0.5		-0.5	-1.3		-0.8	0.0		-0.7	-1.6	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1240+35		S	-0.1	-0.9		-1.0	-1.3		-0.6	0.2		-0.8	-0.5	
	1240+29		S	N/A			N/A			N/A			N/A		
	1240+23		S	N/A			N/A			N/A			N/A		
	1240+17		S	N/A			N/A			N/A			N/A		
	1240+11		S	N/A			N/A			N/A			N/A		
	1240+05		S	N/A			N/A			N/A			N/A		
67	1238+54	1239+70									38.4			48	
	1239+68		S	N/A			N/A			N/A			N/A		
	1239+62		S	N/A			N/A			N/A			N/A		
	1239+56		S	N/A			N/A			N/A			N/A		
	1239+50		S	N/A			N/A			N/A			N/A		
	1239+44		S	N/A			N/A			N/A			N/A		
	1239+38		S	-0.3	-0.1		N/A			-0.3	0.3		0.1	-1.8	
	1239+32		S	-1.1	-0.8		N/A			-0.1	0.2		-0.8	-0.3	
	1239+26		S	-1.1	-0.5		N/A			0.3	0.8		-1.0	0.0	
	1239+20		S	0.2	0.1		N/A			-1.2	1.0		-1.0	-0.2	
	1239+14		S	-0.2	-1.5		N/A			-0.7	0.2		-0.1	-0.8	
	1239+08		S	-0.6	0.4		N/A			-0.2	-0.1		-0.9	-0.3	
	1239+02		S	-0.5	0.0		N/A			0.2	1.6		0.5	0.0	
	1238+96		S	-0.8	-0.5		N/A			-1.1	1.4		1.2	-0.3	
	1238+90		S	-1.0	-0.8		N/A			-1.4	0.8		0.3	-0.9	
	1238+84		S	0.7	0.3		N/A			0.3	1.2		-1.0	0.0	
	1238+78		S	N/A			N/A			N/A			N/A		
	1238+72		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04					
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)			
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing				
	1238+66		S	N/A			N/A			N/A			N/A					
	1238+60		S	N/A			N/A			N/A			N/A					
	1238+54		S	N/A			N/A			N/A			N/A					
65	1237+00	1238+20								43			38.4			48		
	1238+14		S	N/A			N/A			N/A			N/A					
	1238+08		S	N/A			N/A			N/A			N/A					
	1238+02		S	N/A			N/A			N/A			N/A					
	1237+96		S	N/A			N/A			N/A			N/A					
	1237+90		S	N/A			N/A			N/A			N/A					
	1237+84		S	-0.2	0.0		-0.7	-0.5		-0.5	-0.1		-0.5	-0.4				
	1237+78		S	0.3	0.2		-0.4	-0.3		-0.1	-0.4		-0.1	-1.3				
	1237+72		S	0.5	-1.6		-0.4	-0.1		0.3	1.2		0.5	-0.5				
	1237+66		S	0.5	0.1		-0.1	-0.5		-0.2	0.2		0.0	0.0				
	1237+60		S	-0.9	-0.5		-0.6	-0.1		-1.1	1.5		0.2	-1.3				
	1237+54		S	-0.3	0.2		-0.1	-0.6		0.1	1.0		0.3	0.4				
	1237+48		S	-0.3	0.1		-0.6	-0.3		0.3	0.4		-0.4	0.0				
	1237+42		S	-1.0	-0.5		-0.3	-0.3		-0.2	-0.2		-1.0	-0.5				
	1237+36		S	-1.8	0.4		-1.3	-0.9		-1.1	1.2		0.7	-1.4				
	1237+30		S	-0.4	0.3		-0.9	0.0		-0.1	0.5		-0.3	-0.5				
	1237+24		S	N/A			N/A			N/A			N/A					
	1237+18		S	N/A			N/A			N/A			N/A					
	1237+12		S	N/A			N/A			N/A			N/A					
	1237+06		S	N/A			N/A			N/A			N/A					
	1237+00		S	N/A			N/A			N/A			N/A					

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
63	1232+53	1233+70							39			39.3			48
	1233+69		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1233+63		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1233+57		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1233+51		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1233+45		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1233+37		S	-1.0	-1.3	-0.5	-0.3	-0.8	-0.2	-0.5	-0.7				
	1233+31		S	-0.8	0.8	0.4	-0.6	-0.8	0.2	-0.1	-0.5				
	1233+25		S	-0.3	-0.4	0.0	0.2	-0.9	0.2	-0.6	-0.8				
	1233+19		S	-0.3	-0.5	-0.1	0.0	0.2	0.3	-0.8	-0.2				
	1233+13		S	-0.7	0.0	-0.7	-1.2	-0.8	1.6	0.6	-1.7				
	1233+07		S	0.0	0.0	-0.5	-0.6	-0.2	-0.2	0.8	-1.8				
	1233+01		S	-0.8	-0.4	-0.7	-0.9	-1.3	1.0	0.2	-0.7				
	1232+95		S	0.4	0.2	-0.3	-0.3	-0.5	0.2	-0.9	-0.7				
	1232+89		S	0.0	-1.0	-0.3	-0.5	-1.4	0.5	-1.0	-1.8				
	1232+83		S	-1.5	-0.3	0.5	2.5	-1.2	0.9	-0.6	-1.3				
	1232+77		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1232+71		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1232+65		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1232+59		S	N/A		N/A		N/A		N/A		N/A		N/A	
	1232+53		S	N/A		N/A		N/A		N/A		N/A		N/A	
61	1231+03	1232+20													
	1232+07		S	N/A		N/A		N/A		N/A		N/A		N/A	
									39			39.3			48

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1232+01		S	N/A		N/A		N/A		N/A		N/A			
	1231+95		S	N/A		N/A		N/A		N/A		N/A			
	1231+89		S	N/A		N/A		N/A		N/A		N/A			
	1231+83		S	N/A		N/A		N/A		N/A		N/A			
	1231+87		S	-0.4	-0.2	-0.1	0.4	-0.2	-0.1	-0.1	-0.7				
	1231+81		S	-0.1	-0.2	-0.5	-0.9	-1.4	1.0	-0.7	0.0				
	1231+75		S	-0.8	-0.1	0.3	-0.8	-1.0	1.1	-0.4	-1.5				
	1231+69		S	-1.1	-0.7	-1.1	-0.8	0.4	1.5	0.5	-0.8				
	1231+63		S	-0.8	0.1	-0.3	-0.8	-0.8	0.7	-0.9	-1.4				
	1231+57		S	-0.5	0.6	0.2	0.2	-1.4	0.2	-0.7	-1.3				
	1231+51		S	0.9	0.0	-0.9	-0.9	-1.2	0.5	-1.0	-0.5				
	1231+45		S	0.9	-0.3	-0.2	-0.4	-0.3	0.9	-0.3	-1.8				
	1231+39		S	0.5	0.0	-0.8	-0.9	-0.8	0.2	0.1	-0.5				
	1231+33		S	0.5	-0.8	-0.6	-0.4	-1.2	0.2	0.3	-1.7				
	1231+27		S	N/A		N/A		N/A		N/A					
	1231+21		S	N/A		N/A		N/A		N/A					
	1231+15		S	N/A		N/A		N/A		N/A					
	1231+09		S	N/A		N/A		N/A		N/A					
	1231+03		S	N/A		N/A		N/A		N/A					
59	1229+52	1230+70													
	1230+66		S	N/A		N/A		N/A		N/A					
	1230+60		S	N/A		N/A		N/A		N/A					
	1230+54		S	N/A		N/A		N/A		N/A					
	1230+48		S	N/A		N/A		N/A		N/A					
							43		44.4				48		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1230+42		S	N/A			N/A			N/A			N/A		
	1230+36		S	-0.2	-0.4		0.3	0.3		-0.8	1.0		-0.3	-0.7	
	1230+30		S	0.8	-0.5		-0.3	0.2		0.1	0.8		-1.0	-0.4	
	1230+24		S	0.7	-0.5		-0.3	-1.0		-0.1	1.0		-0.2	-1.4	
	1230+18		S	0.1	-0.2		-0.4	-1.0		-0.2	0.7		0.2	-0.8	
	1230+12		S	-0.3	1.3		-0.9	-1.0		-0.2	0.5		-1.0	-1.3	
	1230+06		S	0.5	0.0		-0.8	-0.1		-0.1	0.0		0.7	-1.8	
	1230+00		S	-0.4	-0.1		0.2	-1.1		-3.0	0.3		0.4	-1.2	
	1229+94		S	-0.1	-0.2		-0.2	-0.3		0.2	0.7		-0.6	-0.7	
	1229+88		S	-0.7	0.2		-1.9	-0.8		-0.1	-0.1		-0.8	-0.7	
	1229+82		S	-0.7	0.4		-0.1	-0.2		-1.4	0.5		-0.3	-1.2	
	1229+76		S	N/A			N/A			N/A			N/A		
	1229+70		S	N/A			N/A			N/A			N/A		
	1229+64		S	N/A			N/A			N/A			N/A		
	1229+68		S	N/A			N/A			N/A			N/A		
	1229+52		S	N/A			N/A			N/A			N/A		
57	1228+01	1229+20													
	1229+15		S	N/A			N/A			N/A			N/A		
	1229+09		S	N/A			N/A			N/A			N/A		
	1229+03		S	N/A			N/A			N/A			N/A		
	1228+97		S	N/A			N/A			N/A			N/A		
	1228+91		S	N/A			N/A			N/A			N/A		
	1228+85		S	-0.1	-0.2		-0.7	-0.3		0.0	-0.3		-0.7	-0.6	
	1228+79		S	0.0	0.0		-0.3	-0.8		-0.3	1.0		0.2	-1.3	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1228+73		S	-0.3	0.2		-0.4	-0.4		-0.4	-0.1		-0.1	-1.1	
	1228+67		S	-0.3	0.8		-0.1	-0.8		-0.4	0.7		-0.8	-0.5	
	1225+61		S	-0.3	0.8		-0.3	-0.6		-0.4	-0.2		0.4	-0.8	
	1228+55		S	0.2	0.1		-0.3	-0.5		-0.1	-0.1		0.0	-1.4	
	1228+49		S	0.2	-0.3		-0.9	-0.5		-0.8	1.0		0.2	-0.9	
	1228+43		S	-0.3	0.2		-0.9	-1.0		-0.8	0.9		0.4	-1.6	
	1228+37		S	-0.3	-0.5		-0.3	0.5		0.0	0.3		-0.1	-0.7	
	1228+31		S	0.0	0.0		-0.5	-0.9		-1.0	0.4		-0.5	-0.9	
	1228+25		S	N/A			N/A			N/A			N/A		
	1228+19		S	N/A			N/A			N/A			N/A		
	1228+13		S	N/A			N/A			N/A			N/A		
	1228+07		S	N/A			N/A			N/A			N/A		
	1228+01		S	N/A			N/A			N/A			N/A		
55	1226+51	1227+70							40			44.4			55
	1227+65		S	N/A			N/A			N/A			N/A		
	1227+59		S	N/A			N/A			N/A			N/A		
	1227+53		S	N/A			N/A			N/A			N/A		
	1227+47		S	N/A			N/A			N/A			N/A		
	1227+41		S	N/A			N/A			N/A			N/A		
	1227+35		S	-0.1	-0.3		-0.8	-1.5		-0.6	0.8		1.2	-0.1	
	1227+29		S	-0.4	-0.5		-0.1	0.6		-0.8	0.2		-0.6	-1.2	
	1227+23		S	-0.4	-0.7		-0.8	-1.0		-1.2	0.5		-0.1	-1.1	
	1227+17		S	-0.3	-0.8		-0.2	-0.8		-1.4	0.1		0.2	-1.3	
	1227+11		S	-0.3	-1.0		0.3	-0.9		-0.1	0.9		-0.8	-1.0	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1227+05		S	-0.3	-1.0		-0.7	-1.0		0.0	0.4		0.2	-1.3	
	1226+99		S	-0.5	0.2		0.2	-1.5		-1.3	1.5		0.6	-1.3	
	1226+93		S	0.1	0.2		-0.6	-0.8		-0.7	0.0		-0.9	-1.9	
	1226+87		S	-0.1	-0.3		-1.0	-0.6		0.3	0.9		-1.0	-0.6	
	1226+81		S	-0.4	-0.4		0.1	-0.8		-1.3	1.7		0.6	-1.8	
	1226+75		S	N/A			N/A			N/A			N/A		
	1226+69		S	N/A			N/A			N/A			N/A		
	1226+63		S	N/A			N/A			N/A			N/A		
	1226+57		S	N/A			N/A			N/A			N/A		
	1226+51		S	N/A			N/A			N/A			N/A		
53	1225+01	1226+20						40			44.4			55	
	1226+15		S	N/A			N/A			N/A			N/A		
	1226+09		S	N/A			N/A			N/A			N/A		
	1226+03		S	N/A			N/A			N/A			N/A		
	1225+97		S	N/A			N/A			N/A			N/A		
	1225+91		S	N/A			N/A			N/A			N/A		
	1225+85		S	-0.8	-0.5		-0.5	-0.8		-0.8	0.9		0.1	-0.9	
	1225+79		S	-0.5	0.0		-0.6	-0.7		-0.6	1.1		0.4	-0.7	
	1225+73		S	-0.5	0.2		-0.3	-1.1		-0.5	1.4		0.3	-1.3	
	1225+67		S	-0.9	-0.9		-0.3	-0.9		-0.2	1.6		0.9	-0.6	
	1225+61		S	0.1	-0.6		-1.0	-0.8		-0.1	-0.2		-1.0	-0.5	
	1225+55		S	0.2	-0.4		-0.5	0.2		-0.2	0.2		-0.5	-1.8	
	1225+49		S	0.2	-0.1		-1.0	0.4		-0.3	-0.3		-0.5	-1.4	
	1225+43		S	-0.5	-0.5		-1.1	0.1		-0.1	0.9		0.8	-0.6	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1225+37		S	-0.1	-0.2		-1.3	-0.5		-0.8	-0.2		0.4	-0.7	
	1225+31		S	-0.9	-0.1		-0.4	0.2		-0.2	0.4		-0.8	0.0	
	1225+25		S	N/A			N/A			N/A			N/A		
	1225+19		S	N/A			N/A			N/A			N/A		
	1225+13		S	N/A			N/A			N/A			N/A		
	1225+07		S	N/A			N/A			N/A			N/A		
	1225+01		S	N/A			N/A			N/A			N/A		
51	1223+51	1224+70						43			45.5			54	
	1224+55		S	N/A			N/A			N/A			N/A		
	1224+49		S	N/A			N/A			N/A			N/A		
	1224+43		S	N/A			N/A			N/A			N/A		
	1224+37		S	N/A			N/A			N/A			N/A		
	1224+31		S	N/A			N/A			N/A			N/A		
	1224+25		S	-0.2	0.0		0.1	-0.5		-0.2	0.2		-0.6	-0.5	
	1224+19		S	0.5	0.5		-1.0	-2.0		0.3	1.4		0.6	-1.5	
	1224+13		S	-1.0	-0.2		-0.3	-0.4		0.1	0.5		0.1	-0.7	
	1224+07		S	-0.2	0.0		-1.3	-0.4		-0.1	1.4		-1.0	0.5	
	1224+01		S	-0.2	-0.5		0.4	-0.7		0.3	0.9		0.2	-1.3	
	1223+95		S	-0.3	-1.1		-2.0	-0.1		-1.3	0.3		0.4	-1.7	
	1223+89		S	-0.8	-1.1		-0.7	-0.5		-0.8	1.0		-0.3	-1.2	
	1223+83		S	-0.8	1.2		-1.0	-0.7		-0.8	1.2		0.3	-0.5	
	1223+77		S	-0.3	-0.5		-0.7	-0.8		-0.2	0.4		-0.1	-1.0	
	1223+71		S	-1.0	-0.3		0.0	-1.2		-1.0	0.5		1.0	-1.3	
	1223+65		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1223+59		S	N/A		N/A		N/A		N/A		N/A			
	1223+53		S	N/A		N/A		N/A		N/A		N/A			
	1223+47		S	N/A		N/A		N/A		N/A		N/A			
	1223+41		S	N/A		N/A		N/A		N/A		N/A			
49	1222+01	1223+20						43				45.5		54	
	1223+15		S	N/A		N/A		N/A		N/A		N/A			
	1223+09		S	N/A		N/A		N/A		N/A		N/A			
	1223+03		S	N/A		N/A		N/A		N/A		N/A			
	1222+97		S	N/A		N/A		N/A		N/A		N/A			
	1222+91		S	N/A		N/A		N/A		N/A		N/A			
	1222+85		S	-0.4	-0.3	-0.6	-0.3	-1.0	1.1	0.3	-1.8				
	1222+79		S	-0.1	0.5	-0.8	-0.7	-0.9	0.9	-0.1	-1.3				
	1222+73		S	-0.1	0.5	-0.3	-1.0	-0.9	0.9	0.6	-1.5				
	1222+67		S	0.5	0.9	-0.2	-0.2	-1.4	-0.2	-0.8	-1.3				
	1222+61		S	0.5	0.2	-0.3	-0.4	-0.3	0.2	-0.3	-1.3				
	1222+55		S	0.4	0.2	-0.5	-0.5	-0.7	0.3	0.3	-1.3				
	1222+49		S	0.5	0.5	-0.2	-0.5	-0.6	0.1	-0.8	-1.1				
	1222+43		S	-0.4	0.4	-0.5	0.5	-1.2	0.1	-1.0	-1.4				
	1222+37		S	0.2	0.5	-1.0	-0.5	-0.1	0.1	-0.8	-1.3				
	1222+31		S	0.5	0.2	-0.4	-0.2	-0.8	-0.1	0.0	-1.8				
	1222+25		S	N/A		N/A		N/A		N/A		N/A			
	1222+19		S	N/A		N/A		N/A		N/A		N/A			
	1222+13		S	N/A		N/A		N/A		N/A		N/A			
	1222+07		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04					
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)			
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing				
	1222+01		S	N/A			N/A			N/A			N/A					
47	1219+00	1220+20								42			48			57		
	1220+14		S	N/A			N/A			N/A			N/A					
	1220+08		S	N/A			N/A			N/A			N/A					
	1220+02		S	N/A			N/A			N/A			N/A					
	1219+96		S	N/A			N/A			N/A			N/A					
	1219+90		S	N/A			N/A			N/A			N/A					
	1219+84		S				-0.5	-0.5	-0.8	-0.1	0.1	-0.7						
	1219+78		S				0.4	0.0	-0.5	0.2	-1.0	-1.3						
	1219+72		S	No readings due to landslide			-1.3	-0.5	0.2	0.1	-0.2	-0.4						
	1219+66		S				-1.7	-2.2	-1.4	2.0	0.8	-1.4						
	1219+60		S				-0.5	-1.7	-1.3	1.4	-0.4	-0.5						
	1219+54		S				-1.0	-0.8	-1.4	1.6	0.3	-1.2						
	1219+48		S				0.0	-0.5	-0.6	1.2	0.8	-1.5						
	1219+42		S				-0.7	-0.7	-0.1	1.0	-1.0	-1.6						
	1219+36		S				-0.2	-0.1	-0.8	1.7	-1.3	-1.0						
	1219+30		S				-0.6	-0.3	-0.1	0.9	0.4	-2.0						
	1219+24		S	N/A			N/A			N/A			N/A					
	1219+18		S	N/A			N/A			N/A			N/A					
	1219+12		S	N/A			N/A			N/A			N/A					
	1219+06		S	N/A			N/A			N/A			N/A					
	1219+00		S	N/A			N/A			N/A			N/A					
45	1217+50	1218+70								42			48			57		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1218+64		S	N/A			N/A			N/A			N/A		
	1218+58		S	N/A			N/A			N/A			N/A		
	1218+52		S	N/A			N/A			N/A			N/A		
	1218+46		S	N/A			N/A			N/A			N/A		
	1218+40		S	N/A			N/A			N/A			N/A		
	1218+34		S				-0.5	-0.3		-1.2	0.2		-1.0	-0.8	
	1218+28		S				-0.5	-0.8		-1.3	0.2		-0.1	0.0	
	1218+22		S				0.7	-1.2		-1.4	0.9		-0.3	-1.3	
	1218+16		S				-0.3	-1.7		-0.6	0.8		0.6	-1.3	
	1218+10		S	No readings due to landslide			1.2	-0.8		-0.8	0.3		-0.3	0.0	
	1218+04		S				-1.3	-1.1		0.3	0.2		-1.0	-0.7	
	1217+98		S				0.2	0.0		-0.5	0.3		-0.8	-1.3	
	1217+92		S				-1.0	0.1		-1.7	0.3		-0.4	-1.6	
	1217+86		S				0.3	-1.3		0.1	2.1		0.8	-0.7	
	1217+80		S				-0.6	-0.6		0.1	0.9		0.0	-0.3	
	1217+74		S	N/A			N/A			N/A			N/A		
	1217+68		S	N/A			N/A			N/A			N/A		
	1217+62		S	N/A			N/A			N/A			N/A		
	1217+56		S	N/A			N/A			N/A			N/A		
	1217+50		S	N/A			N/A			N/A			N/A		
43	1216+01	1217+20							39			47.6			61
	1216+15		S	N/A			N/A			N/A			N/A		
	1216+09		S	N/A			N/A			N/A			N/A		
	1216+03		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04			
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing		
	1216+97		S	N/A			N/A			N/A			N/A			
	1216+91		S	N/A			N/A			N/A			N/A			
	1216+85		S				-0.7	-1.2		-0.7	0.4		0.5	-0.5		
	1216+79		S				-0.6	-0.8		-1.3	1.0		0.5	-0.5		
	1216+73		S				-0.4	-0.9		-1.2	0.1		0.2	-2.0		
	1216+67		S				-0.1	-1.3		0.8	0.4		-0.1	-0.6		
	1216+61		S				0.6	-1.1		-1.2	1.6		0.4	-1.8		
	1216+55		S	No readings due to landslide			0.0	-0.3		0.0	-0.1		0.4	-0.6		
	1216+49		S				0.6	-0.3		0.1	1.2		-0.3	-0.2		
	1216+43		S				-1.0	-0.5		-1.2	-0.1		0.0	-0.9		
	1216+37		S				-0.2	-1.9		-0.8	1.6		-0.3	-1.4		
	1216+31		S				-0.7	-0.9		-1.4	0.9		0.3	-1.3		
	1216+25		S	N/A			N/A			N/A			N/A			
	1216+19		S	N/A			N/A			N/A			N/A			
	1216+13		S	N/A			N/A			N/A			N/A			
	1216+07		S	N/A			N/A			N/A			N/A			
	1216+01		S	N/A			N/A			N/A			N/A			
41	1214+56	1215+70							39			47.6				61
	1215+70		S	N/A			N/A			N/A			N/A			
	1215+64		S	N/A			N/A			N/A			N/A			
	1215+58		S	N/A			N/A			N/A			N/A			
	1215+52		S	N/A			N/A			N/A			N/A			
	1215+46		S	N/A			N/A			N/A			N/A			
	1215+40		S	0.2	-1.1		-0.6	-0.3		-0.4	0.0		-0.4	-1.2		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1215+34		S	0.0	0.4		-1.2	-1.0		-1.4	-1.7		0.0	-0.8	
	1215+28		S	0.0	0.0		-0.8	-1.0		-1.3	0.0		0.0	-1.3	
	1215+22		S	0.5	0.0		-0.5	-0.1		-0.7	0.0		-0.3	-1.7	
	1215+16		S	-0.8	0.5		-0.7	-0.7		-0.1	0.3		0.5	-0.5	
	1215+10		S	0.2	-0.4		-1.2	-0.1		0.1	0.0		-0.9	0.0	
	1215+04		S	0.3	-0.4		-0.3	-0.5		-0.4	0.3		-1.0	-1.4	
	1214+98		S	0.4	0.1		-0.5	0.2		0.2	0.0		-1.0	-1.5	
	1214+92		S	0.2	0.7		-0.5	-0.4		-0.1	-0.3		-0.9	-0.7	
	1214+86		S	0.0	-0.3		-0.3	-0.7		-1.2	-0.2		-0.3	-1.5	
	1214+80		S	N/A			N/A			N/A			N/A		
	1214+74		S	N/A			N/A			N/A			N/A		
	1214+68		S	N/A			N/A			N/A			N/A		
	1214+62		S	N/A			N/A			N/A			N/A		
	1214+56		S	N/A			N/A			N/A			N/A		
39	1213+05	1214+20							42			46		51	
	1214+19		S	N/A			N/A			N/A			N/A		
	1214+13		S	N/A			N/A			N/A			N/A		
	1214+07		S	N/A			N/A			N/A			N/A		
	1214+01		S	N/A			N/A			N/A			N/A		
	1213+95		S	N/A			N/A			N/A			N/A		
	1213+89		S	-1.3	0.0		-0.6	1.8		-1.3	1.2		0.7	-0.9	
	1213+83		S	-0.2	-0.3		-0.3	-1.0		-0.1	1.7		-0.3	-1.7	
	1213+77		S	-0.9	-0.2		-0.7	-1.4		-1.3	0.9		1.1	-1.2	
	1213+71		S	1.2	-0.4		-0.9	0.0		0.1	-0.5		-0.8	-0.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1213+65		S	-0.8	0.1		-0.3	-0.5		-0.8	0.0		-0.9	-0.5	
	1213+59		S	-0.4	-0.4		-0.5	0.0		-1.3	0.0		-0.8	-0.8	
	1213+53		S	-0.2	0.3		-0.5	-0.1		-0.5	1.5		-0.8	-0.6	
	1213+47		S	0.2	-0.4		-0.1	-0.1		-1.4	-0.1		-1.0	-0.7	
	1213+41		S	0.7	0.2		0.5	-0.5		-0.3	0.0		0.4	-0.7	
	1213+35		S	-0.3	0.5		-1.0	-0.8		-1.1	0.2		0.3	-1.1	
	1213+29		S	N/A			N/A			N/A			N/A		
	1213+23		S	N/A			N/A			N/A			N/A		
	1213+17		S	N/A			N/A			N/A			N/A		
	1213+11		S	N/A			N/A			N/A			N/A		
	1213+05		S	N/A			N/A			N/A			N/A		
37	1210+55	1211+70						42			46			51	
	1211+69		S	N/A			N/A			N/A			N/A		
	1211+63		S	N/A			N/A			N/A			N/A		
	1211+57		S	N/A			N/A			N/A			N/A		
	1211+51		S	N/A			N/A			N/A			N/A		
	1211+45		S	N/A			N/A			N/A			N/A		
	1211+39		S	-0.4	-0.3		-0.3	-0.4		-0.3	0.9		-0.4	-0.7	
	1211+33		S	-0.9	1.0		0.2	-1.1		-1.0	-0.3		-1.0	-0.8	
	1211+27		S	-0.5	0.8		-0.1	-1.0		-0.1	1.4		-0.5	-1.7	
	1211+21		S	-0.2	1.1		-0.9	-1.4		-0.8	1.2		-1.0	-0.9	
	1211+15		S	-0.8	-0.3		-0.4	-1.0		-1.1	0.7		0.1	-1.3	
	1211+09		S	-0.5	1.1		0.0	-0.4		-0.2	0.4		0.3	-0.8	
	1211+03		S	0.2	0.7		-0.8	-0.7		-0.6	0.7		0.8	-0.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1210+97		S	-0.5	0.0		-0.3	-0.3		-0.4	0.0		0.1	-1.5	
	1210+91		S	-0.5	0.2		-0.3	-1.1		-1.3	0.9		0.7	-1.5	
	1210+85		S	-0.5	-0.3		-1.8	-1.1		-1.3	0.0		1.0	-0.7	
	1210+79		S	N/A			N/A			N/A			N/A		
	1210+73		S	N/A			N/A			N/A			N/A		
	1210+67		S	N/A			N/A			N/A			N/A		
	1210+61		S	N/A			N/A			N/A			N/A		
	1210+55		S	N/A			N/A			N/A			N/A		
35	1209+02	1210+20							39			48.7		60	
	1210+16		S	N/A			N/A			N/A			N/A		
	1210+10		S	N/A			N/A			N/A			N/A		
	1210+04		S	N/A			N/A			N/A			N/A		
	1209+98		S	N/A			N/A			N/A			N/A		
	1209+92		S	N/A			N/A			N/A			N/A		
	1209+86		S	-0.6	-0.7		-0.4	0.1		0.3	0.7		0.0	-1.5	
	1209+80		S	1.2	1.0		-0.2	-0.3		-0.8	0.9		0.0	-0.7	
	1209+74		S	-1.0	-0.2		-0.2	-1.2		-0.3	-0.1		-0.6	-1.5	
	1209+68		S	-0.6	0.6		2.6	-1.4		-1.3	1.2		0.3	-0.5	
	1209+62		S	-0.6	0.6		-0.7	-0.6		-1.4	1.5		0.5	-1.7	
	1209+56		S	0.1	-0.1		-1.3	-0.2		-0.1	0.3		0.6	-0.5	
	1209+50		S	-0.1	-0.3		-0.4	1.1		-0.2	0.8		0.6	-1.7	
	1209+44		S	-0.6	-0.1		-0.5	0.5		0.3	0.2		-1.0	-1.3	
	1209+38		S	-0.4	0.3		-0.4	0.3		-0.3	1.0		0.8	-1.5	
	1209+32		S	-0.5	1.1		0.4	0.3		-1.3	0.2		-1.0	-0.7	



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1209+26		S	N/A		N/A		N/A		N/A		N/A			
	1209+20		S	N/A		N/A		N/A		N/A		N/A			
	1209+14		S	N/A		N/A		N/A		N/A		N/A			
	1209+08		S	N/A		N/A		N/A		N/A		N/A			
	1209+02		S	N/A		N/A		N/A		N/A		N/A			
33	1206+01	1207+20							39		48.7			60	
	1207+15		S	N/A		N/A		N/A		N/A		N/A			
	1207+09		S	N/A		N/A		N/A		N/A		N/A			
	1207+03		S	N/A		N/A		N/A		N/A		N/A			
	1206+97		S	N/A		N/A		N/A		N/A		N/A			
	1206+91		S	N/A		N/A		N/A		N/A		N/A			
	1206+85		S	0.1	0.5	0.1	-1.7	-1.0	1.5	1.0	-0.7				
	1206+79		S	-0.8	0.2	-0.9	-0.5	-1.3	0.9	0.7	-1.8				
	1206+73		S	-0.8	0.0	-0.3	-0.9	-0.5	1.0	-0.8	-1.5				
	1206+67		S	0.5	-0.4	-0.3	-0.3	-1.1	-0.4	-0.6	0.0				
	1206+61		S	-0.5	0.3	0.0	-1.5	-0.6	1.6	-0.3	-1.1				
	1206+55		S	0.5	-0.5	-0.6	-0.8	-0.8	0.3	-0.8	-1.6				
	1206+49		S	-1.4	-0.5	-0.6	-0.5	-0.9	1.0	0.8	0.0				
	1206+43		S	-0.2	-0.7	-1.4	-0.8	-0.5	0.2	0.1	-1.3				
	1206+37		S	0.5	0.1	-0.8	0.1	-0.1	-0.3	0.8	-1.8				
	1206+31		S	-0.5	-0.1	-0.2	-0.9	-1.3	1.1	-0.2	-0.4				
	1206+25		S	N/A		N/A		N/A		N/A					
	1206+19		S	N/A		N/A		N/A		N/A					
	1206+13		S	N/A		N/A		N/A		N/A					

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1206+07		S	N/A		N/A		N/A		N/A		N/A			
	1206+01		S	N/A		N/A		N/A		N/A		N/A			
31	1204+55	1205+70						38		57.4				54	
	1205+69		S	N/A		N/A		N/A		N/A		N/A			
	1205+63		S	N/A		N/A		N/A		N/A		N/A			
	1205+57		S	N/A		N/A		N/A		N/A		N/A			
	1205+51		S	N/A		N/A		N/A		N/A		N/A			
	1205+45		S	N/A		N/A		N/A		N/A		N/A			
	1205+39		S	0.3	1.1	-0.7	-1.5	-0.4	1.5	0.8	-1.0				
	1205+33		S	0.3	-0.2	-0.8	-2.0	-0.8	0.5	-0.8	-1.3				
	1205+27		S	-0.4	0.0	-0.8	-1.0	0.1	0.2	-0.8	-0.8				
	1205+21		S	-0.5	-0.5	-0.3	-0.8	-0.3	-0.3	-1.0	-0.3				
	1205+15		S	-0.5	-0.5	-0.7	-0.5	-0.9	0.1	-1.0	-0.6				
	1205+09		S	-0.5	-0.8	-0.4	-0.7	0.2	0.2	0.5	0.0				
	1205+03		S	-0.4	-0.2	-0.4	-0.9	-1.4	1.2	0.8	-0.1				
	1204+97		S	-0.6	-0.1	-0.8	-0.2	-1.3	0.0	0.3	-1.5				
	1204+91		S	0.0	-0.3	-0.1	-1.1	-0.5	0.8	0.3	-0.7				
	1204+85		S	0.5	0.1	-1.0	-0.6	-0.8	0.2	-0.8	-1.7				
	1204+79		S	N/A		N/A		N/A		N/A		N/A			
	1204+73		S	N/A		N/A		N/A		N/A		N/A			
	1204+67		S	N/A		N/A		N/A		N/A		N/A			
	1204+61		S	N/A		N/A		N/A		N/A		N/A			
	1204+55		S	N/A		N/A		N/A		N/A		N/A			



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1199+44		S	N/A		N/A		N/A		N/A		N/A			
	1199+38		S	N/A		N/A		N/A		N/A		N/A			
	1199+32		S	N/A		N/A		N/A		N/A		N/A			
	1199+26		S	-0.8	-0.6		-1.0	-0.5		0.3	1.7		-0.8	-0.5	
	1199+20		S	0.2	-0.5		0.2	-0.4		-1.2	0.0		-0.6	0.0	
	1199+14		S	-1.3	0.1		-0.3	-0.6		-0.4	1.8		-0.8	-1.7	
	1199+08		S	-1.0	0.0		0.7	-0.4		-0.6	0.2		1.2	-1.9	
	1199+02		S	0.0	0.0		-0.4	-0.8		0.0	1.0		-1.4	-0.6	
	1198+96		S	-1.3	0.4		0.0	0.4		-1.3	0.2		-1.0	-1.6	
	1198+90		S	-0.4	0.2		-0.2	-1.1		0.1	1.6		0.3	-0.8	
	1198+84		S	0.0	0.3		0.1	-0.7		-0.1	1.5		0.2	-0.5	
	1198+78		S	-0.8	0.2		-0.7	-1.2		-0.7	1.8		0.6	-1.5	
	1198+72		S	-0.7	-0.3		-0.4	-1.1		0.1	1.5		1.1	-0.7	
	1198+66		S	N/A		N/A		N/A		N/A		N/A			
	1198+60		S	N/A		N/A		N/A		N/A		N/A			
	1198+64		S	N/A		N/A		N/A		N/A		N/A			
	1198+58		S	N/A		N/A		N/A		N/A		N/A			
	1198+52		S	N/A		N/A		N/A		N/A		N/A			
25	1197+03	1198+20							38			52.3		52	
	1198+19		S	N/A		N/A		N/A		N/A		N/A			
	1198+13		S	N/A		N/A		N/A		N/A		N/A			
	1198+07		S	N/A		N/A		N/A		N/A		N/A			
	1198+01		S	N/A		N/A		N/A		N/A		N/A			
	1197+95		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1197+87		S	-0.2	0.2		-0.3	-1.3		-0.4	1.4		0.1	-1.6	
	1197+81		S	-0.2	0.8		-0.5	-0.3		-1.3	1.1		-1.0	-1.8	
	1197+75		S	0.0	0.2		-0.8	-0.9		0.3	1.0		0.5	-1.6	
	1197+69		S	0.6	0.4		-0.1	-0.4		-0.9	1.7		-0.9	-0.7	
	1197+63		S	0.2	0.5		-0.8	-0.5		-1.2	1.7		0.0	0.0	
	1197+57		S	0.2	0.7		-0.7	-0.3		0.3	0.0		-1.0	-1.5	
	1197+51		S	-0.5	0.1		-0.6	-1.5		-0.1	1.1		0.6	-0.7	
	1197+45		S	-0.3	-0.3		-1.0	-0.6		-1.2	1.4		-1.0	-1.5	
	1197+39		S	-0.5	-0.5		-0.7	-1.1		-0.5	1.1		-0.6	-1.2	
	1197+33		S	0.2	0.5		-0.7	-1.0		-1.8	0.5		-0.8	-0.5	
	1197+27		S	N/A			N/A			N/A			N/A		
	1197+21		S	N/A			N/A			N/A			N/A		
	1197+15		S	N/A			N/A			N/A			N/A		
	1197+09		S	N/A			N/A			N/A			N/A		
	1197+03		S	N/A			N/A			N/A			N/A		
23	1194+50	1195+70							38			61.3		54	
	1195+64		S	N/A			N/A			N/A			N/A		
	1195+58		S	N/A			N/A			N/A			N/A		
	1195+52		S	N/A			N/A			N/A			N/A		
	1195+46		S	N/A			N/A			N/A			N/A		
	1195+40		S	N/A			N/A			N/A			N/A		
	1195+34		S	0.3	0.8		0.3	-0.7		-0.5	1.0		0.5	-0.5	
	1195+28		S	-0.6	-0.3		-0.7	-0.7		-0.3	0.1		-0.3	-1.5	
	1195+22		S	0.1	-0.3		-0.5	0.2		-0.6	0.4		-0.8	-1.5	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1195+16		S	-0.3	-0.3		-0.3	-0.5		0.3	0.4		-0.1	0.0	
	1195+10		S	0.2	-1.0		-0.4	-1.0		0.2	1.7		-0.8	-0.3	
	1195+04		S	0.2	0.2		-0.2	0.7		-1.0	0.3		-0.6	-0.5	
	1194+98		S	-1.0	-0.8		-0.4	-1.0		-0.6	1.1		-1.0	-1.7	
	1194+92		S	-1.4	0.1		-0.2	-1.2		0.5	1.0		-1.0	0.0	
	1194+86		S	-0.5	-0.8		-0.5	0.0		-0.6	1.1		0.3	-1.5	
	1194+80		S	-0.4	-0.3		-1.3	-0.3		-1.2	0.4		-0.2	-0.5	
	1194+74		S	N/A			N/A			N/A			N/A		
	1194+68		S	N/A			N/A			N/A			N/A		
	1194+62		S	N/A			N/A			N/A			N/A		
	1194+56		S	N/A			N/A			N/A			N/A		
	1194+50		S	N/A			N/A			N/A			N/A		
21	1193+00	1194+20							38			61.3		54	
	1194+04		S	N/A			N/A			N/A			N/A		
	1193+98		S	N/A			N/A			N/A			N/A		
	1193+92		S	N/A			N/A			N/A			N/A		
	1193+86		S	N/A			N/A			N/A			N/A		
	1193+80		S	N/A			N/A			N/A			N/A		
	1193+84		S	0.5	-1.0		0.2	-1.0		-0.1	0.6		-1.0	-1.4	
	1193+78		S	-0.5	-0.3		-0.6	-1.1		-0.6	1.7		0.7	-1.5	
	1193+72		S	-0.3	-1.3		-0.7	-0.7		-0.3	1.0		0.3	-1.5	
	1193+66		S	-1.5	-0.3		-0.4	-0.5		-1.1	1.4		0.4	-1.8	
	1193+60		S	-1.2	-0.5		-0.8	-0.3		0.3	1.0		-0.3	-1.5	
	1193+54		S	0.0	0.4		-1.0	-0.8		-1.0	1.0		-0.8	-1.5	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1193+48		S	-0.6	-0.9		-0.3	-1.0		-0.2	1.3		-0.9	-0.5	
	1193+42		S	-0.5	-0.2		0.2	-0.1		-1.1	1.0		-0.3	-1.4	
	1193+36		S	-0.6	0.0		-0.9	0.2		-1.2	0.2		-0.8	-0.7	
	1193+30		S	0.2	0.1		-0.8	-0.7		-0.5	0.9		0.3	-1.5	
	1193+24		S	N/A			N/A			N/A			N/A		
	1193+18		S	N/A			N/A			N/A			N/A		
	1193+12		S	N/A			N/A			N/A			N/A		
	1193+06		S	N/A			N/A			N/A			N/A		
	1193+00		S	N/A			N/A			N/A			N/A		
19	1191+51	1192+70						37			58.5			52	
	1192+65		S	N/A			N/A			N/A			N/A		
	1192+59		S	N/A			N/A			N/A			N/A		
	1192+53		S	N/A			N/A			N/A			N/A		
	1192+47		S	N/A			N/A			N/A			N/A		
	1192+41		S	N/A			N/A			N/A			N/A		
	1192+35		S	-1.2	-1.4		-0.5	-1.0		-0.2	1.2		0.5	-1.8	
	1192+29		S	0.6	-0.8		-0.9	0.1		-0.8	0.0		-1.0	-1.4	
	1192+23		S	-0.7	-0.3		-0.9	-0.3		-0.9	0.4		-0.9	-0.5	
	1192+17		S	0.7	-0.7		-0.3	0.3		-1.2	-0.3		0.8	-1.2	
	1192+11		S	-0.8	-0.5		-0.8	-0.3		-1.1	1.0		0.1	-1.7	
	1192+05		S	-0.9	-1.6		0.1	-0.6		-1.3	2.1		0.5	-1.1	
	1191+99		S	-0.9	-0.9		-0.7	-1.4		-0.7	1.2		1.0	-0.2	
	1191+93		S	0.0	-0.8		0.1	-1.5		0.3	0.0		0.5	0.0	
	1191+87		S	-0.7	-0.2		-0.5	-0.5		-0.6	0.5		-0.6	-1.2	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1191+81		S	-0.4	-0.6		-1.3	0.1		-0.1	0.0		-0.9	-0.7	
	1191+75		S	N/A			N/A			N/A			N/A		
	1191+69		S	N/A			N/A			N/A			N/A		
	1191+63		S	N/A			N/A			N/A			N/A		
	1191+57		S	N/A			N/A			N/A			N/A		
	1191+51		S	N/A			N/A			N/A			N/A		
17	1190+00	1191+20						37			58.5			52	
	1191+14		S	N/A			N/A			N/A			N/A		
	1191+08		S	N/A			N/A			N/A			N/A		
	1191+02		S	N/A			N/A			N/A			N/A		
	1190+96		S	N/A			N/A			N/A			N/A		
	1190+90		S	N/A			N/A			N/A			N/A		
	1190+84		S	-1.0	0.0		-0.1	-0.8		-1.3	1.6		-0.6	-1.5	
	1190+78		S	-0.3	-1.3		-0.5	-0.8		-1.4	1.5		-0.2	-0.2	
	1190+72		S	-0.6	-0.3		-0.1	-0.6		0.1	1.5		-0.2	0.3	
	1190+66		S	-0.4	-0.7		-1.2	-1.0		-1.3	1.8		-1.3	-0.6	
	1190+60		S	-0.2	-1.0		-0.4	-0.4		-1.2	0.2		-0.4	-1.5	
	1190+54		S	-0.5	-0.5		-0.2	-1.0		0.5	1.0		-0.3	-0.5	
	1190+48		S	-1.7	-0.5		-0.9	-0.9		-0.2	0.3		0.2	-1.5	
	1190+42		S	-1.0	-1.2		0.1	-0.3		-0.8	1.1		-0.6	-1.1	
	1190+36		S	-1.4	0.3		-1.2	-0.2		-0.4	0.4		-0.4	-1.6	
	1190+30		S	-0.4	-0.4		0.0	-0.1		0.3	0.0		-1.0	-1.7	
	1190+24		S	N/A			N/A			N/A			N/A		
	1190+18		S	N/A			N/A			N/A			N/A		



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04					
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)			
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing				
	1190+12		S	N/A			N/A			N/A			N/A					
	1190+06		S	N/A			N/A			N/A			N/A					
	1190+00		S	N/A			N/A			N/A			N/A					
15	1188+55	1189+70								37			55.7			54		
	1189+69		S	N/A			N/A			N/A			N/A					
	1189+63		S	N/A			N/A			N/A			N/A					
	1189+57		S	N/A			N/A			N/A			N/A					
	1189+51		S	N/A			N/A			N/A			N/A					
	1189+45		S	N/A			N/A			N/A			N/A					
	1189+39		S	0.3	-0.5		-0.5	-0.8		-0.8	1.6		0.7	-1.5				
	1189+33		S	-1.3	-0.8		-1.1	-0.8		-1.2	0.5		-0.4	-1.4				
	1189+27		S	-1.4	-0.9		-0.5	-1.2		-1.2	1.7		-0.6	-0.7				
	1189+21		S	2.0	-0.5		-0.1	0.0		-1.3	-1.0		0.1	-1.4				
	1189+15		S	-0.5	-1.3		-0.8	-0.4		0.7	0.3		-1.0	-0.5				
	1189+09		S	-0.8	-1.0		-0.6	-0.5		0.5	1.1		-0.3	0.0				
	1189+03		S	-0.9	-0.6		-0.8	-0.6		0.2	0.0		-0.7	-0.1				
	1188+97		S	-1.8	-0.3		-0.8	-1.7		-1.0	1.0		0.4	-1.7				
	1188+91		S	-0.9	-0.5		0.1	-0.8		-0.1	0.5		1.0	-0.5				
	1188+85		S	0.2	0.4		-0.1	0.2		-1.1	0.4		-0.7	-1.0				
	1188+79		S	N/A			N/A			N/A			N/A					
	1188+73		S	N/A			N/A			N/A			N/A					
	1188+67		S	N/A			N/A			N/A			N/A					
	1188+61		S	N/A			N/A			N/A			N/A					
	1188+55		S	N/A			N/A			N/A			N/A					



Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1184+62		S	N/A			N/A			N/A			N/A		
	1184+56		S	N/A			N/A			N/A			N/A		
	1184+50		S	N/A			N/A			N/A			N/A		
	1184+44		S	N/A			N/A			N/A			N/A		
	1184+38		S	0.1	-0.5		-0.5	-0.7		0.1	0.4		-0.8	-1.5	
	1184+32		S	-0.3	0.1		-1.0	-0.7		-0.8	-0.2		-0.3	-0.3	
	1184+26		S	-0.5	-1.0		-0.7	-1.0		-0.2	0.9		-1.0	-1.3	
	1184+20		S	1.0	-1.0		-0.5	0.2		-1.1	1.8		-1.0	-1.3	
	1184+14		S	-0.3	-0.9		0.5	-1.6		-0.8	2.7		0.4	-1.7	
	1184+08		S	-0.5	-0.7		-0.5	0.0		0.1	0.0		-0.7	-1.4	
	1184+02		S	-1.3	-0.8		-0.7	-1.0		-1.3	1.0		0.4	-1.3	
	1183+96		S	0.0	-0.8		-0.7	-1.0		-0.2	1.4		0.3	-1.0	
	1183+90		S	-1.9	0.5		0.6	-1.0		-0.8	1.4		0.8	-1.7	
	1183+84		S	-1.8	0.5		-0.9	-0.5		-1.2	1.1		0.9	-1.7	
	1183+78		S	N/A			N/A			N/A			N/A		
	1183+71		S	N/A			N/A			N/A			N/A		
	1183+65		S	N/A			N/A			N/A			N/A		
	1183+59		S	N/A			N/A			N/A			N/A		
	1183+53		S	N/A			N/A			N/A			N/A		
10	1182+00	1183+20							36			54			57
	1183+14		S	N/A			N/A			N/A			N/A		
	1183+08		S	N/A			N/A			N/A			N/A		
	1183+02		S	N/A			N/A			N/A			N/A		
	1182+96		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1182+90		S	N/A			N/A			N/A			N/A		
	1182+84		S	2.0	-1.0		-1.2	-0.8		0.3	-0.1		-0.5	-0.5	
	1182+78		S	0.1	-1.0		0.1	-1.5		0.1	1.7		1.0	-0.6	
	1182+72		S	-0.9	-0.2		-0.8	0.2		-1.2	0.4		-1.0	-1.4	
	1182+66		S	-0.2	-0.8		-0.4	-0.2		0.3	1.5		-0.7	-0.7	
	1182+60		S	-1.0	0.2		-1.2	-0.4		-0.8	1.5		1.1	-1.5	
	1182+54		S	-0.1	0.2		0.5	-1.5		-0.2	1.0		0.5	-0.5	
	1182+48		S	0.2	-1.4		-0.3	-0.8		-0.2	0.0		-1.0	-0.7	
	1182+42		S	-0.4	0.3		0.7	-1.0		-1.3	1.3		0.2	-1.2	
	1182+36		S	-0.5	-0.3		0.0	-0.4		-0.3	1.4		0.4	-0.7	
	1182+30		S	0.0	-0.6		0.8	-1.3		-0.2	0.4		-0.5	-0.5	
	1182+24		S	N/A			N/A			N/A			N/A		
	1182+18		S	N/A			N/A			N/A			N/A		
	1182+12		S	N/A			N/A			N/A			N/A		
	1182+06		S	N/A			N/A			N/A			N/A		
	1182+00		S	N/A			N/A			N/A			N/A		
8	1180+55	1181+70							36			59.1			59
	1181+69		S	N/A			N/A			N/A			N/A		
	1181+63		S	N/A			N/A			N/A			N/A		
	1181+57		S	N/A			N/A			N/A			N/A		
	1181+51		S	N/A			N/A			N/A			N/A		
	1181+45		S	N/A			N/A			N/A			N/A		
	1181+39		S	1.0	0.0		0.1	-0.3		-0.4	1.1		-0.3	-1.7	
	1181+33		S	1.3	-0.7		-0.5	-0.4		-1.2	1.0		0.7	-1.6	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1181+27		S	-0.5	-0.6		-0.7	-0.7		-1.2	1.5		1.0	-0.5	
	1181+21		S	0.6	0.2		-0.8	-0.7		0.3	0.4		-1.0	0.0	
	1181+15		S	0.5	-0.3		-0.3	-0.9		-0.7	1.3		-1.0	-0.7	
	1181+09		S	0.3	-1.3		-0.8	-1.0		0.3	1.2		0.5	-1.3	
	1181+03		S	-1.0	0.1		1.5	-0.7		-1.3	1.2		0.3	-1.4	
	1180+97		S	-0.2	-1.0		-0.3	-1.1		-0.1	1.7		0.5	-1.3	
	1180+91		S	0.0	-0.8		0.0	-1.0		0.8	0.5		-0.8	0.5	
	1180+85		S	-0.7	-0.3		-1.0	-1.3		0.5	1.6		-0.1	0.6	
	1180+79		S	N/A			N/A			N/A			N/A		
	1180+73		S	N/A			N/A			N/A			N/A		
	1180+67		S	N/A			N/A			N/A			N/A		
	1180+61		S	N/A			N/A			N/A			N/A		
	1180+55		S	N/A			N/A			N/A			N/A		
6	1179+03	1180+20							36			59.1		59	
	1180+17		S	N/A			N/A			N/A			N/A		
	1180+11		S	N/A			N/A			N/A			N/A		
	1180+05		S	N/A			N/A			N/A			N/A		
	1179+99		S	N/A			N/A			N/A			N/A		
	1179+93		S	N/A			N/A			N/A			N/A		
	1179+87		S	-4.0	-0.7		-1.0	-0.8		-1.0	1.0		0.8	-1.9	
	1179+81		S	-1.0	-0.4		0.2	-0.5		-1.2	2.3		-1.0	-1.5	
	1179+75		S	-0.5	-0.9		-0.3	-0.3		-0.1	0.0		0.2	-0.7	
	1179+69		S	-0.8	-0.7		0.0	-0.5		0.5	0.1		0.5	-0.8	
	1179+63		S	-0.3	-1.0		0.0	-0.8		-0.1	1.7		0.4	-1.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1179+57		S	-0.8	-0.4		-1.5	-1.3		-0.3	0.1		0.0	-0.1	
	1179+51		S	-0.4	-0.3		0.0	-1.8		-0.7	0.0		-0.8	-1.4	
	1179+45		S	-1.0	-1.1		-0.5	-1.8		0.3	1.7		0.6	-0.3	
	1179+39		S	-0.2	-0.5		-0.2	0.9		-1.2	1.8		0.3	-1.7	
	1179+33		S	0.0	-0.4		-0.2	-1.0		-0.1	-0.1		0.4	-1.3	
	1179+27		S	N/A			N/A			N/A			N/A		
	1179+21		S	N/A			N/A			N/A			N/A		
	1179+15		S	N/A			N/A			N/A			N/A		
	1179+09		S	N/A			N/A			N/A			N/A		
	1179+03		S	N/A			N/A			N/A			N/A		
4	1177+51	1178+70							36			51.5			61
	1178+55		S	N/A			N/A			N/A			N/A		
	1178+49		S	N/A			N/A			N/A			N/A		
	1178+43		S	N/A			N/A			N/A			N/A		
	1178+37		S	N/A			N/A			N/A			N/A		
	1178+31		S	N/A			N/A			N/A			N/A		
	1178+25		S	0.6	-1.5		-0.3	0.5		-1.0	0.5		-0.1	-1.3	
	1178+19		S	-0.8	-1.0		-0.7	-1.7		-0.7	1.2		0.0	-1.4	
	1178+13		S	0.3	-0.7		-0.7	-0.1		-0.3	0.5		-1.0	0.0	
	1178+07		S	0.6	0.2		0.9	-0.8		-0.3	1.1		0.4	-0.1	
	1178+01		S	0.2	-0.5		0.5	-0.6		-0.2	0.2		-1.0	-1.8	
	1177+95		S	-1.0	-1.0		-0.5	-0.4		-0.1	0.0		0.7	-0.2	
	1177+89		S	-0.5	-0.9		-2.0	-0.8		0.5	1.5		0.1	-0.7	
	1177+83		S	-2.0	-0.7		-1.0	-1.5		-0.6	1.5		-1.0	-0.7	

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1177+87		S	-0.5	0.4		-0.9	0.0		-0.7	1.1		-0.8	-0.8	
	1177+81		S	-1.0	-0.7		-0.9	-0.9		-1.1	1.3		0.4	-1.3	
	1177+75		S	N/A			N/A			N/A			N/A		
	1177+69		S	N/A			N/A			N/A			N/A		
	1177+63		S	N/A			N/A			N/A			N/A		
	1177+57		S	N/A			N/A			N/A			N/A		
	1177+51		S	N/A			N/A			N/A			N/A		
2	1176+00	1177+20						36			51.5			61	
	1177+14		S	N/A			N/A			N/A			N/A		
	1177+08		S	N/A			N/A			N/A			N/A		
	1177+02		S	N/A			N/A			N/A			N/A		
	1176+96		S	N/A			N/A			N/A			N/A		
	1176+90		S	N/A			N/A			N/A			N/A		
	1176+84		S	-0.9	-1.6		-0.8	-1.0		0.1	1.3		-0.4	-0.3	
	1176+78		S	-1.1	-1.0		-0.6	-0.8		-0.2	0.3		0.3	0.0	
	1176+72		S	-0.5	-0.4		-0.9	-0.1		-1.3	0.8		-0.3	-1.8	
	1176+66		S	-1.0	-0.8		-1.4	-1.1		-1.2	1.2		0.2	-1.9	
	1176+60		S	-1.2	-0.8		-0.1	-1.0		0.3	1.2		0.0	-0.5	
	1176+54		S	-0.1	-0.3		-0.7	-0.5		-1.0	1.1		-0.4	-0.5	
	1176+48		S	-1.0	-0.3		0.1	-0.5		0.5	1.0		-1.0	-0.6	
	1176+42		S	-0.4	-1.3		-0.5	-0.2		0.8	-0.2		-0.9	0.0	
	1176+36		S	-0.5	-0.5		-0.6	-0.8		0.4	1.0		-0.8	-0.7	
	1176+30		S	-0.7	-0.6		-1.0	-0.7		0.3	1.4		0.3	-0.8	
	1176+24		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 9/21/02			Date: 4/5/03			Date: 10/25/03			Date: 4/10/04		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1176+18		S	N/A		N/A		N/A		N/A		N/A			
	1176+12		S	N/A		N/A		N/A		N/A		N/A			
	1176+06		S	N/A		N/A		N/A		N/A		N/A			
	1176+00		S	N/A		N/A		N/A		N/A		N/A			
BOP	1175+44														

**Table D.1. (continued)**

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
EOP	1360+00														
128	1345+05	1346+20			68			40			54		37.4		
	1346+19		S	N/A		N/A		N/A		N/A		N/A			
	1346+13		S	N/A		N/A		N/A		N/A		N/A			
	1346+07		S	N/A		N/A		N/A		N/A		N/A			
	1346+01		S	N/A		N/A		N/A		N/A		N/A			
	1345+95		S	N/A		N/A		N/A		N/A		N/A			
	1345+89		S	0.7	-0.9		0.8	0.3		0.7	0.0		0.4	0.1	
	1345+83		S	-0.6	-0.8		0.5	0.7		0.4	-0.1		0.2	0.8	
	1345+77		S	0.0	-0.3		0.4	1.5		0.5	0.7		-0.2	0.2	
	1345+71		S	-0.5	-0.8		-0.5	1.0		0.4	0.6		0.5	1.2	
	1345+65		S	0.5	0.1		0.4	0.7		0.2	0.0		1.2	0.8	
	1345+59		S	0.6	-0.4		0.6	1.0		0.0	0.0		-0.1	0.9	



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1345+53		S	0.5	-0.8		0.5	0.0		0.1	0.1		-0.2	0.0	
	1384+47		S	-0.3	-0.7		-0.3	0.4		0.3	0.5		-0.1	-0.1	
	1345+41		S	0.5	-0.3		-0.3	0.4		0.5	0.4		0.5	1.3	
	1345+35		S	0.6	0.2		0.2	0.6		0.7	0.7		-0.2	0.0	
	1345+29		S	N/A			N/A			N/A			N/A		
	1345+23		S	N/A			N/A			N/A			N/A		
	1345+17		S	N/A			N/A			N/A			N/A		
	1345+11		S	N/A			N/A			N/A			N/A		
	1345+05		S	N/A			N/A			N/A			N/A		
126	1343+56	1344+70				68			40			54		37.4	
	1344+70		S	N/A			N/A			N/A			N/A		
	1344+74		S	N/A			N/A			N/A			N/A		
	1344+58		S	N/A			N/A			N/A			N/A		
	1344+52		S	N/A			N/A			N/A			N/A		
	1344+46		S	N/A			N/A			N/A			N/A		
	1344+40		S	0.1	-0.5		0.6	0.8		-0.2	0.1		-0.1	0.4	
	1344+34		S	0.7	-1.0		0.6	0.1		0.0	0.1		0.7	1.4	
	1344+28		S	0.2	-0.7		0.1	0.2		0.0	-1.1		-0.1	0.3	
	1344+22		S	0.0	-0.9		0.1	0.4		0.2	-0.3		-0.1	0.3	
	1344+16		S	0.5	0.3		-0.2	1.3		-0.7	0.0		0.6	1.4	
	1344+10		S	0.7	-0.6		0.5	0.7		-0.3	0.1		1.0	1.3	
	1344+04		S	0.7	-0.9		0.6	0.1		-0.6	0.7		1.1	1.3	
	1343+98		S	0.2	-1.0		0.5	0.1		0.5	0.1		0.0	0.2	
	1343+92		S	0.5	-0.5		0.4	0.9		0.4	0.0		1.0	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1343+86		S	-0.6	0.8		0.5	0.2		0.3	0.0		0.5	0.3	
	1343+80		S	N/A			N/A			N/A			N/A		
	1343+74		S	N/A			N/A			N/A			N/A		
	1343+68		S	N/A			N/A			N/A			N/A		
	1343+62		S	N/A			N/A			N/A			N/A		
	1343+56		S	N/A			N/A			N/A			N/A		
124	1339+06	1340+20				69			40			54		37.4	
	1340+20		S	N/A			N/A			N/A			N/A		
	1340+14		S	N/A			N/A			N/A			N/A		
	1340+08		S	N/A			N/A			N/A			N/A		
	1340+02		S	N/A			N/A			N/A			N/A		
	1339+96		S	N/A			N/A			N/A			N/A		
	1339+90		S	0.0	-0.5		2.8	0.5		0.2	-0.1		0.7	0.3	
	1339+84		S	0.7	0.0		1.2	0.1		0.2	0.0		0.2	1.4	
	1339+78		S	-0.8	0.9		-0.2	1.6		0.5	0.3		-0.1	0.3	
	1339+72		S	-0.8	0.0		-0.1	0.5		0.0	0.1		0.4	1.2	
	1339+66		S	-0.3	1.2		0.7	0.0		-0.3	0.1		-0.1	0.3	
	1339+60		S	-0.9	0.0		-0.3	1.0		0.0	0.2		-0.2	1.2	
	1339+54		S	-0.6	0.0		0.5	1.2		-0.1	0.4		-0.2	0.3	
	1339+48		S	-0.7	0.5		-0.4	0.1		0.2	0.3		0.1	1.3	
	1339+42		S	-0.4	1.0		-0.3	0.5		0.0	0.4		0.0	0.8	
	1339+36		S	0.0	0.6		0.5	0.2		0.1	-0.9		0.6	1.2	
	1339+30		S	N/A			N/A			N/A			N/A		
	1339+24		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1339+18		S	N/A			N/A			N/A			N/A		
	1339+12		S	N/A			N/A			N/A			N/A		
	1339+06		S	N/A			N/A			N/A			N/A		
122	1332+52	1333+70				69						54			37.6
	1333+67		S	N/A			N/A			N/A			N/A		
	1333+60		S	N/A			N/A			N/A			N/A		
	1333+54		S	N/A			N/A			N/A			N/A		
	1333+48		S	N/A			N/A			N/A			N/A		
	1333+42		S	N/A			N/A			N/A			N/A		
	1333+36		S	0.7	0.7		-0.3	0.7		0.7	-0.3		0.0	1.4	
	1333+30		S	1.0	0.7		1.7	0.3		-0.2	-0.2		1.7	1.0	
	1333+24		S	0.3	-1.5		0.4	0.4		0.2	0.6		0.8	1.2	
	1333+18		S	-0.9	0.0		0.0	1.5		-0.1	0.6		0.3	-0.1	
	1333+12		S	-0.6	0.7		0.7	1.0		0.3	-0.2		-0.1	0.8	
	1333+06		S	-0.7	0.7		1.2	0.6		0.1	0.1		0.0	0.9	
	1333+00		S	-0.1	0.0		0.7	0.6		0.2	-0.1		0.1	1.0	
	1332+94		S	1.0	0.9		0.5	-0.1		0.2	0.6		-0.1	-0.1	
	1332+88		S	0.1	0.2		-0.6	-0.6		-0.4	-0.1		0.0	1.2	
	1332+82		S	-0.2	-0.2		0.5	0.1		0.2	-1.1		-0.2	1.2	
	1333+76		S	N/A			N/A			N/A			N/A		
	1333+70		S	N/A			N/A			N/A			N/A		
	1333+64		S	N/A			N/A			N/A			N/A		
	1333+58		S	N/A			N/A			N/A			N/A		
	1333+52		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
120	1331+00	1332+20				70			40			55			37.6
	1332+14		S	N/A			N/A			N/A			N/A		
	1332+08		S	N/A			N/A			N/A			N/A		
	1332+02		S	N/A			N/A			N/A			N/A		
	1331+96		S	N/A			N/A			N/A			N/A		
	1331+90		S	N/A			N/A			N/A			N/A		
	1331+84		S	0.1	0.5		1.2	0.8		0.6	0.6		0.6	0.7	
	1331+78		S	0.2	1.4		0.5	0.1		0.0	-0.5		0.3	1.3	
	1331+72		S	-0.9	0.6		0.7	0.0		0.3	0.2		-0.2	1.2	
	1331+66		S	0.3	0.7		0.5	1.3		0.5	0.1		1.2	1.2	
	1331+60		S	0.8	-0.1		1.2	0.1		0.3	0.4		1.1	0.3	
	1331+54		S	0.5	1.1		0.5	0.6		0.5	-0.1		0.6	1.0	
	1331+48		S	0.3	0.6		1.2	0.9		0.3	0.1		1.2	-0.1	
	1331+42		S	0.1	1.2		0.6	2.1		-0.3	0.6		1.0	2.6	
	1331+36		S	0.8	0.7		0.4	1.3		0.2	0.1		0.0	0.3	
	1331+30		S	0.4	0.7		0.6	0.1		0.4	0.0		0.6	1.2	
	1331+24		S	N/A			N/A			N/A			N/A		
	1331+18		S	N/A			N/A			N/A			N/A		
	1331+12		S	N/A			N/A			N/A			N/A		
	1331+06		S	N/A			N/A			N/A			N/A		
	1331+00		S	N/A			N/A			N/A			N/A		
118	1327+06	1328+20				70			40			55			37.2
	1328+18		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1328+12		S	N/A		N/A		N/A		N/A		N/A			
	1328+06		S	N/A		N/A		N/A		N/A		N/A			
	1328+00		S	N/A		N/A		N/A		N/A		N/A			
	1327+94		S	N/A		N/A		N/A		N/A		N/A			
	1327+88		S	0.0	-0.8		-0.5	0.0		0.6	0.3		0.3	0.4	
	1327+82		S	0.7	0.2		1.2	1.0		-0.2	-0.1		1.5	0.6	
	1327+76		S	0.0	1.0		-0.3	1.0		-0.6	0.3		-0.1	1.0	
	1327+70		S	0.2	0.8		-0.5	1.0		0.2	0.4		-0.1	1.2	
	1327+64		S	0.7	-0.5		0.5	0.2		-0.6	0.1		0.5	1.4	
	1327+58		S	-0.3	-0.6		-0.3	0.3		-0.6	0.5		-0.1	0.4	
	1327+52		S	0.7	-1.0		1.0	1.5		-0.6	0.6		1.2	0.5	
	1327+46		S	1.0	0.6		0.4	1.0		0.4	0.7		0.7	1.2	
	1327+40		S	0.5	0.6		-0.3	0.7		-0.8	0.6		-0.2	0.3	
	1327+34		S	1.0	-0.8		0.5	-0.5		0.2	-0.2		1.0	1.2	
	1327+28		S	N/A			N/A			N/A			N/A		
	1327+22		S	N/A			N/A			N/A			N/A		
	1327+16		S	N/A			N/A			N/A			N/A		
	1327+10		S	N/A			N/A			N/A			N/A		
	1327+04		S	N/A			N/A			N/A			N/A		
116	1320+05	1321+20				70			41			56		37.2	
	1321+19		S	N/A			N/A			N/A			N/A		
	1321+13		S	N/A			N/A			N/A			N/A		
	1321+07		S	N/A			N/A			N/A			N/A		
	1321+01		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1320+95		S	N/A			N/A			N/A			N/A		
	1320+89		S	0.4	-0.4		0.6	1.4		0.2	-1.1		1.2	1.6	
	1320+83		S	0.2	0.2		-0.6	0.1		0.2	0.2		-0.1	0.1	
	1320+77		S	0.2	0.6		0.6	1.0		-0.2	-0.1		0.9	0.6	
	1320+71		S	0.4	-0.4		-0.2	0.2		0.2	0.3		0.3	1.9	
	1320+65		S	1.4	-0.1		-0.3	1.3		0.0	0.1		-0.1	1.3	
	1320+59		S	1.0	-0.2		-0.5	0.1		0.5	0.1		0.0	0.6	
	1320+53		S	0.2	-0.5		0.1	0.1		0.4	0.5		0.2	1.0	
	1320+47		S	-0.3	-0.1		-0.3	0.2		0.2	0.3		-0.1	0.0	
	1320+41		S	0.4	-0.1		-0.2	1.1		0.2	-0.1		-0.2	-0.1	
	1320+35		S	0.3	0.3		1.2	0.1		-1.1	0.1		-0.1	0.8	
	1320+29		S	N/A			N/A			N/A			N/A		
	1320+23		S	N/A			N/A			N/A			N/A		
	1320+17		S	N/A			N/A			N/A			N/A		
	1320+11		S	N/A			N/A			N/A			N/A		
	1320+05		S	N/A			N/A			N/A			N/A		
114	1318+54	1319+70				70			41			56			37.6
	1319+68		S	N/A			N/A			N/A			N/A		
	1319+62		S	N/A			N/A			N/A			N/A		
	1319+56		S	N/A			N/A			N/A			N/A		
	1319+50		S	N/A			N/A			N/A			N/A		
	1319+44		S	N/A			N/A			N/A			N/A		
	1319+38		S	1.1	-0.3		0.5	0.1		0.5	0.6		0.9	1.3	
	1319+32		S	1.0	-0.5		1.1	1.0		0.3	-0.1		1.1	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1319+26		S	0.5	0.3		1.2	0.8		0.4	0.1		0.5	1.6	
	1319+20		S	0.7	0.2		0.6	0.2		0.3	0.1		1.2	1.4	
	1319+14		S	-0.3	-0.8		0.5	1.0		0.4	-0.2		0.9	1.9	
	1319+08		S	0.5	-0.8		0.1	1.0		0.0	-0.2		-0.1	0.4	
	1319+02		S	1.3	0.3		1.2	0.1		0.2	0.3		0.8	1.4	
	1318+96		S	1.5	-0.6		0.2	1.4		0.3	0.1		0.5	1.4	
	1318+90		S	1.0	-0.8		0.6	1.0		0.2	-0.3		1.2	0.5	
	1318+84		S	1.0	-0.8		1.2	0.3		-0.3	0.6		0.5	1.2	
	1318+78		S	N/A			N/A			N/A			N/A		
	1318+72		S	N/A			N/A			N/A			N/A		
	1318+66		S	N/A			N/A			N/A			N/A		
	1318+60		S	N/A			N/A			N/A			N/A		
	1318+54		S	N/A			N/A			N/A			N/A		
112	1317+03	1318+20				69			40			56		37.6	
	1318+10		S	N/A			N/A			N/A			N/A		
	1318+04		S	N/A			N/A			N/A			N/A		
	1317+96		S	N/A			N/A			N/A			N/A		
	1317+90		S	N/A			N/A			N/A			N/A		
	1317+84		S	N/A			N/A			N/A			N/A		
	1317+78		S	0.3	1.1		-0.3	1.0		0.2	0.1		-0.1	1.7	
	1317+71		S	0.4	0.7		0.5	0.1		0.5	0.5		0.7	1.2	
	1317+65		S	0.6	-0.3		-0.3	0.2		0.2	0.0		-0.2	0.2	
	1317+59		S	-0.6	1.0		0.6	0.7		0.5	0.1		0.6	0.6	
	1317+53		S	1.0	-0.3		0.9	0.1		0.2	0.2		0.3	1.0	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1317+47		S	-0.4	1.1		1.2	0.9		0.4	0.0		0.5	1.4	
	1317+41		S	0.4	1.0		0.4	1.4		0.4	-0.8		-0.1	1.2	
	1317+35		S	0.2	0.8		0.5	0.5		0.1	-0.7		0.2	1.4	
	1317+29		S	-0.8	0.2		0.6	1.4		0.4	0.1		0.0	1.4	
	1317+23		S	1.1	1.0		1.1	1.2		0.3	-1.2		0.6	1.7	
	1317+17		S	N/A			N/A			N/A			N/A		
	1317+11		S	N/A			N/A			N/A			N/A		
	1317+05		S	N/A			N/A			N/A			N/A		
	1316+99		S	N/A			N/A			N/A			N/A		
	1316+93		S	N/A			N/A			N/A			N/A		
110	1301+01	1302+20				69			40			56		39.5	
	1302+15		S	N/A			N/A			N/A			N/A		
	1302+09		S	N/A			N/A			N/A			N/A		
	1302+03		S	N/A			N/A			N/A			N/A		
	1301+97		S	N/A			N/A			N/A			N/A		
	1301+91		S	N/A			N/A			N/A			N/A		
	1301+85		S	0.3	1.4		0.5	0.6		0.2	0.0		0.5	-0.1	
	1301+79		S	0.7	0.7		0.5	0.8		0.2	-0.2		1.2	1.3	
	1301+73		S	-0.9	-0.2		0.7	0.4		0.0	0.6		1.2	0.5	
	1301+67		S	-0.6	0.7		0.6	0.1		0.0	0.7		0.5	0.9	
	1301+61		S	0.7	1.3		0.8	1.4		0.2	0.5		0.5	1.3	
	1301+55		S	-0.7	0.0		0.1	0.9		0.3	0.3		0.0	0.0	
	1301+49		S	0.9	-0.5		1.2	0.1		0.4	-0.3		1.1	0.6	
	1301+43		S	-0.3	0.7		0.5	0.3		0.0	-0.1		1.1	1.3	



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1301+37		S	0.6	1.5		-0.4	0.1		0.1	0.0		1.2	1.7	
	1301+31		S	1.1	0.2		0.7	1.0		-0.8	0.6		1.7	0.6	
	1301+25		S	N/A			N/A			N/A			N/A		
	1301+19		S	N/A			N/A			N/A			N/A		
	1301+13		S	N/A			N/A			N/A			N/A		
	1301+07		S	N/A			N/A			N/A			N/A		
	1301+01		S	N/A			N/A			N/A			N/A		
108	1280+03	1281+20				70			43			58		39.5	
	1281+17		S	N/A			N/A			N/A			N/A		
	1281+11		S	N/A			N/A			N/A			N/A		
	1281+05		S	N/A			N/A			N/A			N/A		
	1280+99		S	N/A			N/A			N/A			N/A		
	1280+93		S	N/A			N/A			N/A			N/A		
	1280+87		S	0.3	-0.4		0.5	0.6		-0.3	-0.3		0.5	1.3	
	1280+81		S	0.6	0.3		0.6	0.8		-0.7	-0.1		0.5	0.3	
	1280+75		S	1.0	0.2		0.4	0.8		0.2	0.3		0.6	-0.1	
	1280+69		S	-0.1	-0.4		-0.3	0.1		0.2	0.1		-0.1	0.3	
	1280+63		S	0.8	0.7		0.7	0.6		-0.4	-1.2		0.8	0.3	
	1280+57		S	-0.9	0.6		0.2	0.2		0.2	0.1		-0.1	1.2	
	1280+51		S	0.7	0.6		1.2	0.3		0.2	0.8		1.0	1.3	
	1280+45		S	-0.3	-0.2		1.2	0.8		0.3	0.4		1.1	1.0	
	1280+39		S	0.3	0.4		0.6	1.6		0.2	-0.1		0.5	1.7	
	1280+33		S	-0.2	0.7		0.0	0.6		0.2	-0.1		0.4	1.2	
	1280+27		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1280+21		S	N/A		N/A		N/A		N/A		N/A			
	1280+15		S	N/A		N/A		N/A		N/A		N/A			
	1280+09		S	N/A		N/A		N/A		N/A		N/A			
	1280+03		S	N/A		N/A		N/A		N/A		N/A			
106	1278+54	1279+70			70			43			58			39.6	
	1279+68		S	N/A		N/A		N/A		N/A		N/A			
	1279+62		S	N/A		N/A		N/A		N/A		N/A			
	1279+56		S	N/A		N/A		N/A		N/A		N/A			
	1279+50		S	N/A		N/A		N/A		N/A		N/A			
	1279+44		S	N/A		N/A		N/A		N/A		N/A			
	1279+38		S	0.4	-0.3		1.2	0.0		0.4	-0.1		1.2	0.8	
	1279+32		S	0.8	1.1		0.6	1.4		0.3	0.1		1.2	1.4	
	1279+26		S	-0.4	0.7		0.6	0.6		-0.6	0.7		0.5	1.4	
	1279+20		S	0.8	0.3		1.2	1.0		0.2	0.7		1.0	1.3	
	1279+14		S	-0.4	1.0		1.0	-0.1		0.4	0.1		0.2	1.3	
	1279+08		S	0.6	0.7		1.1	1.4		0.2	-1.3		0.6	1.0	
	1279+02		S	0.3	0.2		0.6	0.2		0.0	-0.1		1.1	-0.1	
	1278+96		S	0.1	-0.1		0.5	1.4		0.3	0.0		0.5	1.0	
	1278+90		S	0.6	0.3		0.9	0.7		0.4	0.5		1.0	1.2	
	1278+84		S	0.7	-0.3		1.1	0.2		-0.3	-0.1		1.2	0.1	
	1278+78		S	N/A			N/A			N/A			N/A		
	1278+72		S	N/A			N/A			N/A			N/A		
	1278+66		S	N/A			N/A			N/A			N/A		
	1278+60		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1278+54		S	N/A			N/A			N/A			N/A		
104	1277+05	1278+20				70			43			58			39.6
	1278+19		S	N/A			N/A			N/A			N/A		
	1278+13		S	N/A			N/A			N/A			N/A		
	1278+07		S	N/A			N/A			N/A			N/A		
	1278+01		S	N/A			N/A			N/A			N/A		
	1277+95		S	N/A			N/A			N/A			N/A		
	1277+89		S	-0.4	0.7		-0.3	15.0		0.2	-0.8		-0.1	0.3	
	1277+83		S	0.6	0.6		1.1	1.6		0.2	-1.0		1.1	1.9	
	1277+77		S	1.1	0.1		0.6	0.7		-0.5	0.2		1.2	0.3	
	1277+71		S	-0.8	0.5		0.5	1.0		0.3	0.6		-0.1	0.3	
	1277+65		S	-0.3	0.0		1.5	1.3		0.4	-0.2		0.4	1.4	
	1277+59		S	0.2	0.7		0.2	1.4		-0.4	0.1		1.0	1.2	
	1277+53		S	0.3	1.7		0.5	1.9		0.3	0.7		1.4	1.3	
	1277+47		S	0.2	0.0		1.1	0.9		0.3	1.5		0.1	0.6	
	1277+41		S	-0.1	-0.1		-0.6	1.0		0.4	0.1		-0.2	0.1	
	1277+35		S	1.0	0.6		1.2	1.0		0.3	0.1		1.2	1.3	
	1277+29		S	N/A			N/A			N/A			N/A		
	1277+23		S	N/A			N/A			N/A			N/A		
	1277+17		S	N/A			N/A			N/A			N/A		
	1277+11		S	N/A			N/A			N/A			N/A		
	1277+05		S	N/A			N/A			N/A			N/A		
103	1275+81	1277+00				70			43			58			40.8

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1276+95		S	N/A		N/A		N/A		N/A		N/A			
	1276+89		S	N/A		N/A		N/A		N/A		N/A			
	1276+83		S	N/A		N/A		N/A		N/A		N/A			
	1276+77		S	N/A		N/A		N/A		N/A		N/A			
	1276+71		S	N/A		N/A		N/A		N/A		N/A			
	1276+65		S	0.8	0.0	1.2	1.1	-0.3	0.7	0.9	0.4				
	1276+59		S	1.0	0.3	0.9	1.2	0.2	0.8	1.0	1.4				
	1276+53		S	0.5	-0.3	0.7	0.6	0.4	0.6	0.7	0.3				
	1276+47		S	-0.8	-0.5	0.4	0.9	-0.5	0.1	1.4	0.6				
	1276+41		S	0.9	-0.4	0.5	0.8	0.4	-0.5	1.2	0.2				
	1276+35		S	0.1	0.7	0.8	0.3	0.4	-0.1	0.4	1.3				
	1276+29		S	-0.8	-0.5	-0.4	0.7	0.2	1.1	0.9	0.5				
	1276+23		S	-0.6	0.2	-0.2	0.1	0.5	0.6	0.5	1.4				
	1276+17		S	0.2	1.3	-0.3	1.6	0.5	0.1	0.2	1.0				
	1276+11		S	0.6	1.2	1.1	0.5	0.6	0.8	1.2	1.4				
	1276+05		S	N/A		N/A		N/A		N/A					
	1275+99		S	N/A		N/A		N/A		N/A					
	1275+93		S	N/A		N/A		N/A		N/A					
	1275+87		S	N/A		N/A		N/A		N/A					
	1275+81		S	N/A		N/A		N/A		N/A					
101	1266+53	1267+70				71		50		60			40.8		
	1267+67		S	N/A		N/A		N/A		N/A		N/A			
	1267+61		S	N/A		N/A		N/A		N/A		N/A			
	1267+55		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1267+49		S	N/A		N/A		N/A		N/A		N/A			
	1267+43		S	N/A		N/A		N/A		N/A		N/A			
	1267+37		S	1.0	-0.9		0.7	0.1		-0.5	-0.1		-0.2	0.1	
	1267+31		S	0.5	-0.9		0.5	0.6		-0.6	0.7		-0.1	1.3	
	1267+25		S	0.2	0.1		-0.3	0.9		-0.3	-0.1		0.0	1.5	
	1267+19		S	0.7	-0.1		1.1	0.1		-0.1	-0.2		1.1	1.9	
	1267+13		S	0.5	-0.9		-0.4	1.4		-0.4	0.7		-0.1	0.7	
	1267+07		S	0.7	-0.9		-0.5	0.2		0.3	0.3		0.6	0.6	
	1267+01		S	0.7	-1.0		-0.2	0.0		-0.7	0.1		-0.1	-0.2	
	1266+95		S	0.7	0.8		1.1	1.0		0.2	0.3		0.7	1.4	
	1266+89		S	0.3	0.7		0.5	0.8		1.4	0.7		-0.1	1.9	
	1266+83		S	1.0	-0.6		0.6	1.0		0.2	0.6		1.1	1.7	
	1266+77		S	N/A			N/A			N/A			N/A		
	1266+71		S	N/A			N/A			N/A			N/A		
	1266+65		S	N/A			N/A			N/A			N/A		
	1266+59		S	N/A			N/A			N/A			N/A		
	1266+53		S	N/A			N/A			N/A			N/A		
100	1265+32	1266+50				71			50			60		41.6	
	1266+46		S	N/A			N/A			N/A			N/A		
	1266+40		S	N/A			N/A			N/A			N/A		
	1266+34		S	N/A			N/A			N/A			N/A		
	1266+28		S	N/A			N/A			N/A			N/A		
	1266+22		S	N/A			N/A			N/A			N/A		
	1266+16		S	0.0	-0.6		1.0	1.0		-2.2	0.1		-0.2	0.5	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1266+10		S	0.1	-0.7		-0.3	0.3		0.6	0.2		-0.1	0.1	
	1266+04		S	0.7	0.8		0.2	1.2		0.4	0.5		-0.1	1.4	
	1265+98		S	1.2	-0.3		1.2	1.1		-0.4	0.1		1.0	0.7	
	1265+92		S	0.6	-0.8		0.1	0.8		0.4	0.4		0.5	1.2	
	1265+86		S	1.0	-0.6		0.5	0.1		0.3	-0.1		0.2	1.2	
	1265+80		S	-0.3	-0.3		-0.1	1.7		0.0	0.1		-0.1	1.9	
	1265+74		S	0.1	-0.8		0.2	0.4		0.5	0.6		-0.2	0.2	
	1265+68		S	1.3	-0.3		0.7	0.2		-0.5	0.5		0.2	0.1	
	1265+62		S	0.6	-0.3		0.5	0.6		0.4	0.1		0.2	0.5	
	1265+56		S	N/A			N/A			N/A			N/A		
	1265+50		S	N/A			N/A			N/A			N/A		
	1265+44		S	N/A			N/A			N/A			N/A		
	1265+38		S	N/A			N/A			N/A			N/A		
	1265+32		S	N/A			N/A			N/A			N/A		
98	1264+06	1265+20				71			55			61		41.6	
	1265+20		S	N/A			N/A			N/A			N/A		
	1265+14		S	N/A			N/A			N/A			N/A		
	1265+08		S	N/A			N/A			N/A			N/A		
	1265+02		S	N/A			N/A			N/A			N/A		
	1264+96		S	N/A			N/A			N/A			N/A		
	1264+90		S	0.6	-0.8		0.6	0.3		0.2	0.4		1.0	1.2	
	1264+84		S	1.0	0.1		0.2	0.1		0.4	0.8		1.0	1.6	
	1264+78		S	1.0	0.2		0.9	0.3		0.5	-1.2		1.2	0.3	
	1264+72		S	1.3	-0.8		1.2	1.6		0.1	0.5		1.1	1.2	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1264+66		S	0.7	0.1		0.5	1.5		0.5	0.7		0.5	1.1	
	1264+60		S	1.5	-0.8		0.6	0.6		0.4	0.1		0.6	1.4	
	1264+54		S	1.4	-0.5		0.9	0.1		0.4	-0.2		1.2	0.3	
	1264+48		S	0.6	0.1		0.5	0.6		0.3	0.6		0.5	0.7	
	1264+42		S	0.5	-0.3		0.5	0.9		0.2	0.2		0.2	1.1	
	1264+36		S	0.5	0.0		0.0	0.3		0.5	-0.2		0.4	1.7	
	1264+30		S	N/A			N/A			N/A			N/A		
	1264+24		S	N/A			N/A			N/A			N/A		
	1264+18		S	N/A			N/A			N/A			N/A		
	1264+12		S	N/A			N/A			N/A			N/A		
	1264+06		S	N/A			N/A			N/A			N/A		
97	1262+85	1264+10				71			55			61		42.2	
	1264+00		S	N/A			N/A			N/A			N/A		
	1263+93		S	N/A			N/A			N/A			N/A		
	1263+87		S	N/A			N/A			N/A			N/A		
	1263+81		S	N/A			N/A			N/A			N/A		
	1263+75		S	N/A			N/A			N/A			N/A		
	1263+69		S	1.0	-0.9		0.5	1.2		0.2	-0.4		-0.2	0.9	
	1263+63		S	0.7	-0.9		-0.3	1.0		0.1	0.1		-0.1	0.1	
	1263+57		S	1.2	0.2		-0.1	0.1		0.5	0.5		-0.1	1.4	
	1263+51		S	0.6	-0.8		-0.2	1.4		-0.3	-1.0		-0.2	1.3	
	1263+45		S	1.2	0.1		-0.7	0.1		0.5	-1.1		1.0	1.7	
	1263+39		S	0.5	-0.5		-0.8	0.7		-0.5	0.1		-0.2	1.4	
	1263+33		S	0.7	-0.8		-0.1	0.1		0.2	0.5		0.2	1.5	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1263+27		S	0.7	0.1		-0.4	0.8		0.3	0.7		-0.1	0.2	
	1263+21		S	0.2	-0.3		0.5	1.8		-0.2	0.1		-0.2	1.1	
	1263+15		S	1.0	0.1		0.5	0.1		0.2	0.3		0.3	1.2	
	1263+09		S	N/A			N/A			N/A			N/A		
	1263+03		S	N/A			N/A			N/A			N/A		
	1262+97		S	N/A			N/A			N/A			N/A		
	1262+91		S	N/A			N/A			N/A			N/A		
	1262+85		S	N/A			N/A			N/A			N/A		
95	1261+60	1262+80				70			48			63		42.2	
	1262+74		S	N/A			N/A			N/A			N/A		
	1262+68		S	N/A			N/A			N/A			N/A		
	1262+62		S	N/A			N/A			N/A			N/A		
	1262+56		S	N/A			N/A			N/A			N/A		
	1262+50		S	N/A			N/A			N/A			N/A		
	1262+44		S	0.5	-0.8		0.5	0.8		0.0	-0.1		-0.2	1.2	
	1262+38		S	0.2	0.2		1.2	0.9		0.4	0.2		0.5	1.3	
	1262+32		S	-0.5	-0.3		-0.3	0.1		0.2	0.3		1.1	0.8	
	1262+26		S	0.0	0.7		-0.3	1.4		0.5	0.4		-0.5	1.3	
	1262+20		S	-0.3	-0.9		0.5	0.1		0.0	-0.2		0.3	1.2	
	1262+14		S	-0.5	-0.8		-0.4	1.2		0.4	0.1		-0.2	1.7	
	1262+08		S	1.1	0.4		-0.3	2.1		0.5	0.8		1.1	2.0	
	1262+02		S	-0.3	-0.1		-0.1	2.0		0.4	1.2		0.5	1.4	
	1261+96		S	0.0	1.1		0.6	1.7		0.3	0.1		-0.1	2.2	
	1261+90		S	0.5	-0.2		-0.5	0.9		0.8	0.1		0.0	0.6	



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1261+84		S	N/A			N/A			N/A			N/A		
	1261+78		S	N/A			N/A			N/A			N/A		
	1261+72		S	N/A			N/A			N/A			N/A		
	1261+66		S	N/A			N/A			N/A			N/A		
	1261+60		S	N/A			N/A			N/A			N/A		
93	1260+35	1261+50				70				48			63		43.4
	1261+49		S	N/A			N/A			N/A			N/A		
	1261+43		S	N/A			N/A			N/A			N/A		
	1261+37		S	N/A			N/A			N/A			N/A		
	1261+31		S	N/A			N/A			N/A			N/A		
	1261+25		S	N/A			N/A			N/A			N/A		
	1261+19		S	0.7	0.3		0.4	0.1		-0.5	0.3		0.0	1.4	
	1261+13		S	1.0	0.8		0.5	0.8		0.5	0.0		0.4	1.2	
	1261+07		S	-0.2	0.5		0.0	0.8		0.7	-0.1		-0.2	1.2	
	1261+01		S	0.6	0.8		0.7	1.7		0.2	1.3		0.9	1.8	
	1260+95		S	0.2	-0.2		-0.4	0.1		0.6	0.1		-0.2	0.3	
	1260+89		S	4.5	-0.3		1.0	1.4		0.5	0.6		1.0	1.6	
	1260+83		S	0.3	-0.8		0.5	0.1		0.5	0.1		-0.2	1.2	
	1260+77		S	0.7	1.8		0.5	0.7		0.5	0.5		0.4	1.0	
	1260+71		S	0.2	0.8		-0.3	2.0		0.5	0.7		-0.5	1.2	
	1260+65		S	0.7	1.2		-0.3	1.8		0.5	0.1		0.7	1.4	
	1260+59		S	N/A			N/A			N/A			N/A		
	1260+53		S	N/A			N/A			N/A			N/A		
	1260+47		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1260+41		S	N/A		N/A		N/A		N/A		N/A			
	1260+35		S	N/A		N/A		N/A		N/A		N/A			
91	1259+03	1260+20				70				50		63		43.4	
	1255+18		S	N/A		N/A		N/A		N/A		N/A			
	1257+11		S	N/A		N/A		N/A		N/A		N/A			
	1257+05		S	N/A		N/A		N/A		N/A		N/A			
	1256+99		S	N/A		N/A		N/A		N/A		N/A			
	1256+93		S	N/A		N/A		N/A		N/A		N/A			
	1256+87		S	0.5	0.5		-0.3	1.7		0.4	0.3		0.1	1.2	
	1256+81		S	1.0	0.3		-0.6	0.6		0.4	0.5		0.2	1.0	
	1256+75		S	0.6	0.3		0.5	0.5		-0.3	0.6		0.7	1.2	
	1256+69		S	-0.3	0.6		-0.1	0.8		0.2	1.4		0.2	1.3	
	1256+63		S	-0.3	0.5		0.4	0.2		0.2	-0.1		-0.1	1.2	
	1256+57		S	1.5	-0.7		0.5	1.3		0.5	-1.0		0.6	1.2	
	1256+51		S	-0.5	0.2		-0.1	0.6		0.4	-0.5		-0.2	1.2	
	1256+45		S	0.7	-0.8		0.5	1.7		0.6	0.4		0.4	0.3	
	1256+39		S	0.0	0.5		-0.4	1.0		-0.4	-0.6		-0.3	1.4	
	1259+33		S	1.3	-0.8		-0.1	0.1		0.3	0.5		-0.2	1.0	
	1259+27		S	N/A		N/A		N/A		N/A		N/A			
	1259+21		S	N/A		N/A		N/A		N/A		N/A			
	1259+15		S	N/A		N/A		N/A		N/A		N/A			
	1259+09		S	N/A		N/A		N/A		N/A		N/A			
	1259+03		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
89	1256+06	1257+20				70						63			44.8
	1257+18		S	N/A			N/A			N/A				N/A	
	1257+12		S	N/A			N/A			N/A				N/A	
	1257+06		S	N/A			N/A			N/A				N/A	
	1257+00		S	N/A			N/A			N/A				N/A	
	1256+94		S	N/A			N/A			N/A				N/A	
	1256+88		S	1.0	0.8		0.5	7.0		0.5	0.5		-0.1	2.1	
	1256+82		S	0.6	-0.9		0.2	0.1		0.3	0.1		0.6	1.2	
	1256+76		S	1.5	-1.0		0.5	0.1		0.7	0.6		-0.1	1.8	
	1256+70		S	0.2	0.3		0.7	0.1		-0.1	0.1		0.7	1.3	
	1256+64		S	0.7	-0.8		0.8	0.4		0.5	0.6		0.3	1.4	
	1256+58		S	0.5	0.3		0.5	1.2		0.2	-0.1		0.2	1.4	
	1256+52		S	1.0	-0.5		-0.3	0.1		0.2	0.5		-0.1	1.3	
	1256+48		S	0.6	0.8		0.0	1.7		0.2	0.9		0.3	1.3	
	1256+42		S	0.2	-0.3		-0.2	1.0		0.5	0.7		-0.1	1.3	
	1256+36		S	-0.1	-0.4		-0.5	0.3		-0.2	-0.1		-0.1	1.4	
	1256+30		S	N/A			N/A			N/A				N/A	
	1256+24		S	N/A			N/A			N/A				N/A	
	1256+18		S	N/A			N/A			N/A				N/A	
	1256+12		S	N/A			N/A			N/A				N/A	
	1256+06		S	N/A			N/A			N/A				N/A	
87	1254+50	1255+70				71						62			44.8
	1255+64		S	N/A			N/A			N/A				N/A	
	1255+58		S	N/A			N/A			N/A				N/A	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1255+52		S	N/A		N/A		N/A		N/A		N/A			
	1255+46		S	N/A		N/A		N/A		N/A		N/A			
	1255+40		S	N/A		N/A		N/A		N/A		N/A			
	1255+34		S	0.5	-0.8		0.7	1.2		-0.5	0.1		0.3	1.2	
	1255+28		S	0.7	-0.3		0.6	0.2		-0.6	0.8		0.5	1.6	
	1255+22		S	0.0	-0.7		0.0	0.6		0.5	-0.1		-0.2	1.4	
	1255+16		S	0.7	-0.8		-0.1	-0.1		0.4	0.2		0.0	0.3	
	1255+10		S	1.0	-0.9		1.0	-0.3		0.2	0.1		1.2	0.9	
	1255+04		S	0.5	-0.8		-0.7	-1.7		0.5	0.3		0.4	0.3	
	1254+98		S	0.2	-0.9		-0.1	-1.0		0.5	0.6		0.0	0.6	
	1254+92		S	0.7	-0.7		0.6	-0.6		0.2	0.8		0.3	1.4	
	1254+86		S	-0.3	0.1		0.5	0.3		-0.2	0.1		0.7	-0.1	
	1254+80		S	-0.5	0.1		0.6	0.6		-0.5	0.4		-0.2	1.2	
	1254+74		S	N/A		N/A		N/A		N/A		N/A			
	1254+68		S	N/A		N/A		N/A		N/A		N/A			
	1254+62		S	N/A		N/A		N/A		N/A		N/A			
	1254+56		S	N/A		N/A		N/A		N/A		N/A			
	1254+50		S	N/A		N/A		N/A		N/A		N/A			
85	1253+00	1254+20				71						62		45.4	
	1253+14		S	N/A		N/A		N/A		N/A		N/A			
	1253+08		S	N/A		N/A		N/A		N/A		N/A			
	1253+02		S	N/A		N/A		N/A		N/A		N/A			
	1252+96		S	N/A		N/A		N/A		N/A		N/A			
	1252+90		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1252+84		S	1.0	0.2		-0.5	0.4		0.4	0.8		-0.1	0.2	
	1252+78		S	1.0	-0.2		1.1	0.8		-0.8	-0.1		1.2	0.9	
	1252+72		S	1.4	-0.8		1.0	0.2		0.5	0.8		1.0	0.4	
	1252+66		S	0.7	1.1		0.6	0.7		0.5	-0.6		0.3	0.9	
	1252+60		S	0.4	-0.3		0.8	1.1		0.5	0.8		0.1	0.2	
	1252+54		S	0.5	0.5		0.6	0.3		0.6	1.5		-0.2	0.9	
	1253+48		S	1.0	-0.8		0.5	1.4		0.6	-0.8		0.9	1.3	
	1253+42		S	1.0	0.0		0.7	0.0		0.5	0.2		0.5	0.4	
	1253+36		S	0.8	-0.6		0.4	-0.1		0.4	0.7		0.0	0.3	
	1253+30		S	0.5	-0.8		0.5	0.2		0.0	-0.2		-0.2	1.3	
	1253+24		S	N/A			N/A			N/A			N/A		
	1253+18		S	N/A			N/A			N/A			N/A		
	1253+12		S	N/A			N/A			N/A			N/A		
	1253+06		S	N/A			N/A			N/A			N/A		
	1253+00		S	N/A			N/A			N/A			N/A		
83	1251+50	1252+70				72			52			63			45.4
	1252+64		S	N/A			N/A			N/A			N/A		
	1252+58		S	N/A			N/A			N/A			N/A		
	1252+52		S	N/A			N/A			N/A			N/A		
	1252+46		S	N/A			N/A			N/A			N/A		
	1252+40		S	N/A			N/A			N/A			N/A		
	1252+34		S	0.5	0.8		-0.4	1.4		0.2	0.7		0.0	1.5	
	1252+28		S	0.7	0.0		-0.3	0.5		0.0	0.6		0.3	0.2	
	1252+22		S	1.2	-0.2		0.8	-0.8		-0.4	-0.5		1.2	1.0	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1252+16		S	0.7	-0.6		0.7	0.8		0.2	0.6		1.2	1.1	
	1252+10		S	0.4	-0.9		0.7	0.3		-0.5	0.1		0.2	0.1	
	1252+04		S	0.0	-0.8		0.6	-0.1		0.5	0.3		0.0	0.6	
	1251+98		S	1.7	0.2		1.5	1.0		0.8	0.0		1.7	1.3	
	1251+92		S	1.3	-0.9		0.8	0.6		0.5	1.1		1.2	0.3	
	1251+86		S	0.5	0.9		-0.5	1.4		0.4	0.6		-0.2	1.4	
	1251+80		S	0.2	-0.8		1.0	1.4		0.5	-0.2		0.8	1.7	
	1251+74		S	N/A			N/A			N/A			N/A		
	1251+68		S	N/A			N/A			N/A			N/A		
	1251+62		S	N/A			N/A			N/A			N/A		
	1251+56		S	N/A			N/A			N/A			N/A		
	1251+50		S	N/A			N/A			N/A			N/A		
81	1250+00	1251+20				72			52			63		45.6	
	1251+14		S	N/A			N/A			N/A			N/A		
	1251+08		S	N/A			N/A			N/A			N/A		
	1251+02		S	N/A			N/A			N/A			N/A		
	1250+96		S	N/A			N/A			N/A			N/A		
	1250+90		S	N/A			N/A			N/A			N/A		
	1250+84		S	0.5	-0.1		-0.4	0.6		0.5	-0.1		-0.1	1.4	
	1250+78		S	1.0	0.0		1.2	1.2		0.6	0.7		1.0	1.2	
	1250+72		S	1.2	0.3		1.2	-0.1		0.6	0.3		1.0	1.4	
	1250+66		S	-0.3	-0.8		-0.4	-0.1		0.5	0.1		-0.2	1.2	
	1250+60		S	1.0	1.0		0.8	1.8		-0.5	-0.1		0.7	1.9	
	1250+54		S	1.0	-0.6		0.7	-0.1		0.2	0.6		0.3	0.1	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1250+48		S	0.2	0.1		1.2	0.4		0.6	0.2		0.7	1.3	
	1250+42		S	0.7	0.2		0.9	1.4		0.2	-0.1		-0.2	1.4	
	1250+36		S	0.7	0.5		1.2	1.9		0.3	-0.1		0.9	1.9	
	1250+30		S	0.8	0.8		0.6	-0.1		0.2	0.2		0.8	1.4	
	1250+24		S	N/A			N/A			N/A			N/A		
	1250+18		S	N/A			N/A			N/A			N/A		
	1250+12		S	N/A			N/A			N/A			N/A		
	1250+06		S	N/A			N/A			N/A			N/A		
	1250+00		S	N/A			N/A			N/A			N/A		
79	1248+50	1249+70				72			56			65		45.6	
	1249+64		S	N/A			N/A			N/A			N/A		
	1249+58		S	N/A			N/A			N/A			N/A		
	1249+52		S	N/A			N/A			N/A			N/A		
	1249+46		S	N/A			N/A			N/A			N/A		
	1249+40		S	N/A			N/A			N/A			N/A		
	1249+34		S	-0.3	-0.2		-0.3	0.7		-0.5	0.2		-0.2	0.1	
	1249+28			0.5	0.3		0.7	0.6		0.3	0.7		0.8	1.7	
	1249+22		S	1.0	0.2		1.1	-0.1		0.3	0.7		0.7	1.2	
	1249+16		S	0.5	-0.8		0.5	0.5		0.4	0.5		-0.2	1.2	
	1249+10		S	0.2	-0.8		0.5	-0.2		0.1	0.7		0.6	1.3	
	1249+04		S	-0.1	0.7		-0.4	1.6		0.7	0.1		-0.1	1.2	
	1248+98		S	-0.2	-0.1		0.6	-0.1		-0.3	1.1		0.0	1.4	
	1248+92		S	0.7	-0.8		1.1	-0.1		0.5	0.8		1.2	1.3	
	1248+86		S	0.2	0.3		0.3	1.4		0.5	0.9		0.5	2.1	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1248+80		S	0.3	0.3		0.7	1.9		0.5	1.0		1.2	1.4	
	1248+74		S	N/A		N/A			N/A			N/A			
	1248+68		S	N/A		N/A			N/A			N/A			
	1248+62		S	N/A		N/A			N/A			N/A			
	1248+56		S	N/A		N/A			N/A			N/A			
	1248+50		S	N/A		N/A			N/A			N/A			
77	1246+51	1247+70				72			56			65		45.8	
	1247+65		S	N/A		N/A			N/A			N/A			
	1247+59		S	N/A		N/A			N/A			N/A			
	1247+53		S	N/A		N/A			N/A			N/A			
	1247+47		S	N/A		N/A			N/A			N/A			
	1247+41		S	N/A		N/A			N/A			N/A			
	1247+35		S	1.5	0.1		0.6	1.4		0.2	0.2		1.2	1.3	
	1247+29		S	1.4	-0.3		0.7	0.5		-1.0	1.0		1.0	1.2	
	1247+23		S	0.5	0.8		0.6	1.2		0.5	1.4		0.0	1.3	
	1247+17		S	1.4	0.8		1.0	1.4		0.0	1.7		0.6	1.1	
	1247+11		S	0.7	0.5		0.5	0.7		0.5	-0.5		0.2	0.3	
	1247+05		S	0.0	0.5		-0.2	0.0		0.5	-0.2		-0.2	0.0	
	1246+99		S	0.7	0.4		-0.3	-0.1		0.3	-0.3		1.1	0.9	
	1246+93		S	0.2	-0.3		0.5	-0.1		0.5	1.0		0.8	0.2	
	1246+87		S	-0.4	-0.3		0.0	1.3		0.2	1.4		-0.1	1.4	
	1246+81		S	1.0	0.0		0.5	-0.1		0.5	1.9		1.0	0.2	
	1246+75		S	N/A		N/A			N/A			N/A			
	1246+69		S	N/A		N/A			N/A			N/A			



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1246+63		S	N/A			N/A			N/A			N/A		
	1246+57		S	N/A			N/A			N/A			N/A		
	1246+51		S	N/A			N/A			N/A			N/A		
75	1244+52	1245+70				73						68			45.8
	1245+66		S	N/A			N/A			N/A			N/A		
	1245+60		S	N/A			N/A			N/A			N/A		
	1245+54		S	N/A			N/A			N/A			N/A		
	1245+48		S	N/A			N/A			N/A			N/A		
	1245+42		S	N/A			N/A			N/A			N/A		
	1245+36		S	0.5	0.3		0.4	0.3		-0.2	0.3		0.7	1.6	
	1245+30		S	1.0	0.4		1.1	1.4		-1.0	1.0		1.2	1.7	
	1245+24		S	0.7	0.7		0.5	1.2		0.0	1.3		1.0	1.7	
	1245+18		S	0.7	-0.3		0.5	1.3		0.7	1.5		0.6	0.8	
	1245+12		S	0.8	-0.8		1.0	0.6		-0.6	0.0		1.0	1.4	
	1245+06		S	0.7	-0.6		0.5	-0.1		0.2	0.0		0.8	1.4	
	1245+00		S	0.6	0.1		0.5	-0.2		0.3	1.1		0.3	1.4	
	1244+94		S	1.4	-0.8		1.0	-0.2		0.6	0.7		1.1	1.3	
	1244+88		S	0.7	-0.3		0.0	0.2		-0.2	-0.4		0.0	1.4	
	1244+82		S	0.6	0.3		1.7	0.7		0.2	0.7		1.1	1.7	
	1244+76		S	N/A			N/A			N/A			N/A		
	1244+70		S	N/A			N/A			N/A			N/A		
	1244+64		S	N/A			N/A			N/A			N/A		
	1244+58		S	N/A			N/A			N/A			N/A		
	1244+52		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
73	1243+03	1244+20				73						68			46.5
	1244+17		S	N/A			N/A			N/A			N/A		
	1244+11		S	N/A			N/A			N/A			N/A		
	1244+05		S	N/A			N/A			N/A			N/A		
	1243+99		S	N/A			N/A			N/A			N/A		
	1243+93		S	N/A			N/A			N/A			N/A		
	1243+87		S	0.9	-0.9		1.2	0.5		0.2	0.5		1.2	0.2	
	1243+81		S	0.5	0.3		0.5	0.1		-0.4	1.0		0.5	1.3	
	1243+75		S	0.7	-0.1		0.0	0.8		0.2	0.3		-0.1	0.1	
	1243+69		S	1.1	1.0		0.6	1.4		1.2	1.2		1.1	1.0	
	1243+63		S	0.7	-0.3		0.0	1.2		0.5	1.1		0.3	1.7	
	1243+57		S	1.0	-0.4		0.5	0.6		0.2	1.2		1.0	0.6	
	1243+51		S	0.7	-0.8		1.1	0.5		0.4	0.5		0.8	1.4	
	1243+45		S	0.7	-0.8		0.7	0.6		0.2	0.8		0.6	1.0	
	1243+39		S	0.7	-0.3		0.5	0.4		0.3	0.3		0.3	0.7	
	1243+33		S	0.1	0.2		-0.2	0.6		0.2	0.5		-0.2	1.4	
	1243+27		S	N/A			N/A			N/A			N/A		
	1243+21		S	N/A			N/A			N/A			N/A		
	1243+15		S	N/A			N/A			N/A			N/A		
	1243+09		S	N/A			N/A			N/A			N/A		
	1243+03		S	N/A			N/A			N/A			N/A		
71	1241+55	1242+70				71						68			46.5
	1241+69		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1241+63		S	N/A			N/A			N/A			N/A		
	1241+57		S	N/A			N/A			N/A			N/A		
	1241+51		S	N/A			N/A			N/A			N/A		
	1241+45		S	N/A			N/A			N/A			N/A		
	1241+39		S	0.5	-0.8		0.0	-0.1		0.0	-0.7		0.2	1.3	
	1241+33		S	1.1	-0.3		0.2	0.8		-0.3	0.3		1.0	1.4	
	1241+27		S	1.7	-0.5		0.9	1.3		0.5	0.9		1.6	1.2	
	1241+21		S	1.0	1.0		-0.8	0.6		0.4	0.9		1.1	1.9	
	1241+15		S	1.3	0.8		0.5	-0.1		0.7	0.0		1.0	0.6	
	1241+09		S	-0.5	0.8		-0.2	1.3		0.5	1.0		-0.2	1.2	
	1242+03		S	0.5	-0.8		-0.1	0.0		-0.4	0.5		0.0	0.3	
	1241+97		S	-0.2	-0.3		-0.8	1.0		0.5	0.9		-0.2	1.5	
	1241+91		S	0.6	0.7		-0.5	0.4		0.5	0.5		0.7	1.5	
	1241+85		S	-0.3	0.6		-0.8	0.1		0.4	0.2		0.2	0.5	
	1241+79		S	N/A			N/A			N/A			N/A		
	1241+73		S	N/A			N/A			N/A			N/A		
	1241+67		S	N/A			N/A			N/A			N/A		
	1241+61		S	N/A			N/A			N/A			N/A		
	1241+55		S	N/A			N/A			N/A			N/A		
69	1240+05	1241+20				71			53			68			46.4
	1241+19		S	N/A			N/A			N/A			N/A		
	1241+13		S	N/A			N/A			N/A			N/A		
	1241+07		S	N/A			N/A			N/A			N/A		
	1241+01		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1240+95		S	N/A			N/A			N/A			N/A		
	1240+89		S	-0.2	0.4		-0.1	0.0		-0.6	0.4		0.0	0.6	
	1240+83		S	1.0	0.8		-1.0	-0.1		0.6	0.8		0.6	1.2	
	1240+77		S	-0.3	1.0		-1.0	1.8		0.5	0.5		1.2	1.3	
	1240+71		S	1.1	-0.8		-0.1	0.2		0.2	0.2		0.6	1.0	
	1240+65		S	0.8	0.6		0.5	-0.1		0.2	-0.2		1.2	1.4	
	1240+59		S	0.3	0.3		-1.3	0.4		0.5	0.2		-0.2	1.4	
	1240+53		S	1.5	0.5		0.5	1.9		0.0	0.3		1.2	1.8	
	1240+47		S	1.0	-0.1		0.0	0.6		0.6	1.1		0.6	1.4	
	1240+41		S	-0.5	-0.1		-1.0	1.0		0.8	0.4		0.0	1.2	
	1240+35		S	1.1	-0.7		0.4	0.0		0.1	0.6		1.2	0.8	
	1240+29		S	N/A			N/A			N/A			N/A		
	1240+23		S	N/A			N/A			N/A			N/A		
	1240+17		S	N/A			N/A			N/A			N/A		
	1240+11		S	N/A			N/A			N/A			N/A		
	1240+05		S	N/A			N/A			N/A			N/A		
67	1238+54	1239+70				71			57			69			46.4
	1239+68		S	N/A			N/A			N/A			N/A		
	1239+62		S	N/A			N/A			N/A			N/A		
	1239+56		S	N/A			N/A			N/A			N/A		
	1239+50		S	N/A			N/A			N/A			N/A		
	1239+44		S	N/A			N/A			N/A			N/A		
	1239+38		S	1.2	1.7		-0.2	1.2		-0.5	-0.1		-0.3	1.6	
	1239+32		S	1.2	0.3		0.5	1.2		-0.3	1.6		1.1	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1239+26		S	1.1	-0.3		0.5	0.7		0.2	-0.5		0.9	1.3	
	1239+20		S	1.4	-0.3		0.0	-0.2		-0.3	0.3		1.1	1.0	
	1239+14		S	0.5	-0.5		-0.2	-0.1		0.5	0.4		0.7	0.2	
	1239+08		S	-0.2	-0.4		0.5	0.5		-0.1	0.4		0.0	1.1	
	1239+02		S	1.0	-0.8		0.5	1.2		0.6	1.7		1.1	1.4	
	1238+96		S	1.0	0.8		0.0	1.4		0.5	1.0		1.0	1.0	
	1238+90		S	0.7	0.3		0.2	0.9		-0.8	0.9		1.1	1.8	
	1238+84		S	1.3	-0.5		0.0	-0.1		0.5	0.6		0.9	1.4	
	1238+78		S	N/A			N/A			N/A			N/A		
	1238+72		S	N/A			N/A			N/A			N/A		
	1238+66		S	N/A			N/A			N/A			N/A		
	1238+60		S	N/A			N/A			N/A			N/A		
	1238+54		S	N/A			N/A			N/A			N/A		
65	1237+00	1238+20				71			57			69		47.0	
	1238+14		S	N/A			N/A			N/A			N/A		
	1238+08		S	N/A			N/A			N/A			N/A		
	1238+02		S	N/A			N/A			N/A			N/A		
	1237+96		S	N/A			N/A			N/A			N/A		
	1237+90		S	N/A			N/A			N/A			N/A		
	1237+84		S	1.2	-0.7		0.4	0.0		0.6	0.2		1.1	1.3	
	1237+78		S	1.4	0.1		0.0	-0.4		0.5	0.1		0.4	1.4	
	1237+72		S	1.5	1.0		0.0	0.0		0.8	0.7		0.7	1.9	
	1237+66		S	1.4	0.1		0.2	0.1		-0.2	0.7		1.1	0.3	
	1237+60		S	0.3	0.8		-0.1	0.7		0.5	0.6		0.4	1.9	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1237+54		S	1.7	-0.2		0.2	1.0		0.6	0.5		1.1	1.5	
	1237+48		S	1.3	-0.8		0.8	0.1		0.7	0.9		1.1	0.1	
	1237+42		S	0.7	0.8		0.2	0.3		0.7	0.5		0.9	0.6	
	1237+36		S	0.5	0.9		-1.0	1.4		0.8	-0.3		1.1	1.4	
	1237+30		S	1.2	-0.3		0.3	0.6		0.2	0.8		1.0	1.3	
	1237+24		S	N/A			N/A			N/A			N/A		
	1237+18		S	N/A			N/A			N/A			N/A		
	1237+12		S	N/A			N/A			N/A			N/A		
	1237+06		S	N/A			N/A			N/A			N/A		
	1237+00		S	N/A			N/A			N/A			N/A		
63	1232+53	1233+70				70			50			69		47.0	
	1233+69		S	N/A			N/A			N/A			N/A		
	1233+63		S	N/A			N/A			N/A			N/A		
	1233+57		S	N/A			N/A			N/A			N/A		
	1233+51		S	N/A			N/A			N/A			N/A		
	1233+45		S	N/A			N/A			N/A			N/A		
	1233+37		S	-0.8	1.0		-0.6	1.5		-0.3	0.6		0.0	1.2	
	1233+31		S	0.3	0.6		0.5	-0.1		0.6	0.2		0.8	0.8	
	1233+25		S	-0.3	0.5		-0.2	0.6		0.5	0.2		-0.1	1.2	
	1233+19		S	0.4	0.0		-0.8	0.0		0.2	-0.1		0.5	1.7	
	1233+13		S	-0.7	1.0		-0.7	-0.1		0.5	0.6		-0.2	1.2	
	1233+07		S	-0.8	1.0		-0.1	1.0		0.7	-0.2		-0.3	1.4	
	1233+01		S	0.1	1.3		-0.3	1.2		0.5	1.0		-0.3	1.9	
	1232+95		S	0.2	0.0		-0.5	0.8		0.6	0.0		0.5	1.9	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1232+89		S	0.1	0.0		-0.2	0.3		0.5	0.1		0.6	1.3	
	1232+83		S	-0.3	1.7		-0.1	1.3		0.5	1.2		-0.2	1.4	
	1232+77		S	N/A			N/A			N/A			N/A		
	1232+71		S	N/A			N/A			N/A			N/A		
	1232+65		S	N/A			N/A			N/A			N/A		
	1232+59		S	N/A			N/A			N/A			N/A		
	1232+53		S	N/A			N/A			N/A			N/A		
61	1231+03	1232+20				70			50			69		47.4	
	1232+07		S	N/A			N/A			N/A			N/A		
	1232+01		S	N/A			N/A			N/A			N/A		
	1231+95		S	N/A			N/A			N/A			N/A		
	1231+89		S	N/A			N/A			N/A			N/A		
	1231+83		S	N/A			N/A			N/A			N/A		
	1231+87		S	0.4	0.5		-0.9	0.0		-1.0	0.6		0.0	0.2	
	1231+81		S	0.2	1.5		-0.1	1.2		0.6	0.6		0.6	0.9	
	1231+75		S	-0.5	1.0		-0.2	1.2		0.4	0.5		-0.2	1.4	
	1231+69		S	0.4	1.0		0.0	0.0		0.1	0.9		0.0	1.3	
	1231+63		S	0.8	1.0		-1.2	0.0		0.6	0.2		-0.2	1.2	
	1231+57		S	-0.5	0.2		-1.4	0.8		0.5	0.1		-0.1	0.6	
	1231+51		S	0.1	0.9		-0.8	0.8		0.6	-0.4		0.4	1.2	
	1231+45		S	0.5	-0.2		-0.2	0.7		0.6	0.7		0.3	1.4	
	1231+39		S	0.3	0.7		0.0	0.6		0.5	0.5		-0.2	0.4	
	1231+33		S	-0.8	0.4		-0.9	0.0		0.2	0.1		-0.2	0.6	
	1231+27		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1231+21		S	N/A		N/A		N/A		N/A		N/A			
	1231+15		S	N/A		N/A		N/A		N/A		N/A			
	1231+09		S	N/A		N/A		N/A		N/A		N/A			
	1231+03		S	N/A		N/A		N/A		N/A		N/A			
59	1229+52	1230+70				70				47		68		47.4	
	1230+66		S	N/A		N/A		N/A		N/A		N/A			
	1230+60		S	N/A		N/A		N/A		N/A		N/A			
	1230+54		S	N/A		N/A		N/A		N/A		N/A			
	1230+48		S	N/A		N/A		N/A		N/A		N/A			
	1230+42		S	N/A		N/A		N/A		N/A		N/A			
	1230+36		S	0.4	1.0		0.0	0.6	-0.5	0.9		1.0	1.9		
	1230+30		S	0.3	0.8		-0.5	0.9	0.5	0.6		0.4	1.2		
	1230+24		S	0.3	1.0		-0.8	0.1	0.2	1.2		-0.3	1.9		
	1230+18		S	-0.2	1.1		-0.8	-0.1	0.8	1.0		-0.2	0.3		
	1230+12		S	-0.4	1.0		-0.9	0.3	0.7	0.0		-0.3	1.4		
	1230+06		S	-0.8	1.4		-1.2	-0.1	-0.5	0.6		-0.2	0.3		
	1230+00		S	-0.8	1.6		-0.2	-0.1	0.5	0.4		-0.2	0.6		
	1229+94		S	-0.4	1.3		-0.2	0.7	0.6	0.5		0.0	0.3		
	1229+88		S	-0.8	0.5		0.5	-0.1	0.7	0.7		-0.1	1.4		
	1229+82		S	0.2	0.7		-0.2	1.0	0.7	-0.3		0.0	1.7		
	1229+76		S	N/A		N/A		N/A		N/A		N/A			
	1229+70		S	N/A		N/A		N/A		N/A		N/A			
	1229+64		S	N/A		N/A		N/A		N/A		N/A			
	1229+68		S	N/A		N/A		N/A		N/A		N/A			



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1229+52		S	N/A			N/A			N/A			N/A		
57	1228+01	1229+20				70			47			68			47.7
	1229+15		S	N/A			N/A			N/A			N/A		
	1229+09		S	N/A			N/A			N/A			N/A		
	1229+03		S	N/A			N/A			N/A			N/A		
	1228+97		S	N/A			N/A			N/A			N/A		
	1228+91		S	N/A			N/A			N/A			N/A		
	1228+85		S	-0.8	1.0		0.2	1.7		0.2	1.0	68	1.2	0.8	
	1228+79		S	-0.9	1.0		-1.0	0.4		0.0	1.5	68	-0.2	1.3	
	1228+73		S	0.8	1.4		-1.0	1.3		-0.3	0.1	68	1.0	0.2	
	1228+67		S	1.0	-0.8		-0.8	-0.1		0.7	0.0	68	0.5	1.8	
	1225+61		S	-0.4	-1.6		-0.5	1.2		0.8	-0.6		-0.1	1.0	
	1228+55		S	-0.8	1.2		-0.1	1.0		-0.3	0.9		0.2	1.4	
	1228+49		S	-1.9	1.0		-0.4	-0.4		0.5	-0.2		-0.2	1.4	
	1228+43		S	-0.8	1.6		0.5	0.5		0.5	0.2		-0.1	1.3	
	1228+37		S	-0.6	1.2		-0.9	0.5		0.5	0.0		-0.2	0.1	
	1228+31		S	-0.3	0.8		0.0	0.2		0.0	-0.4		-0.2	1.4	
	1228+25		S	N/A			N/A			N/A			N/A		
	1228+19		S	N/A			N/A			N/A			N/A		
	1228+13		S	N/A			N/A			N/A			N/A		
	1228+07		S	N/A			N/A			N/A			N/A		
	1228+01		S	N/A			N/A			N/A			N/A		
55	1226+51	1227+70				72			55			69			47.7

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1227+65		S	N/A			N/A			N/A			N/A		
	1227+59		S	N/A			N/A			N/A			N/A		
	1227+53		S	N/A			N/A			N/A			N/A		
	1227+47		S	N/A			N/A			N/A			N/A		
	1227+41		S	N/A			N/A			N/A			N/A		
	1227+35		S	0.1	1.4		-0.8	1.4		0.4	1.3		-0.2	1.9	
	1227+29		S	-0.9	1.5		-0.8	1.5		-0.5	0.2		-0.2	1.7	
	1227+23		S	-0.1	0.0		-0.1	-0.1		0.5	0.7		-0.2	0.6	
	1227+17		S	0.1	0.9		-0.9	0.3		0.5	0.2		-0.2	1.5	
	1227+11		S	-0.8	0.2		-1.3	0.9		0.5	0.2		-0.1	1.4	
	1227+05		S	-0.3	1.0		-0.8	1.2		0.7	0.0		-0.2	1.7	
	1226+99		S	-0.3	1.2		0.0	1.4		0.6	0.5		0.3	1.9	
	1226+93		S	0.2	1.3		-1.3	1.0		0.7	0.5		-0.2	1.4	
	1226+87		S	-0.8	0.6		-0.1	1.7		0.5	0.7		0.0	1.4	
	1226+81		S	-0.1	1.0		-0.2	1.4		0.7	0.2		0.6	1.8	
	1226+75		S	N/A			N/A			N/A			N/A		
	1226+69		S	N/A			N/A			N/A			N/A		
	1226+63		S	N/A			N/A			N/A			N/A		
	1226+57		S	N/A			N/A			N/A			N/A		
	1226+51		S	N/A			N/A			N/A			N/A		
53	1225+01	1226+20				72			55			69			47.3
	1226+15		S	N/A			N/A			N/A			N/A		
	1226+09		S	N/A			N/A			N/A			N/A		
	1226+03		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1225+97		S	N/A		N/A		N/A		N/A		N/A			
	1225+91		S	N/A		N/A		N/A		N/A		N/A			
	1225+85		S	-0.6	0.2	0.0	0.0	-0.2	0.3	-0.1	1.7				
	1225+79		S	-0.8	1.0	-0.1	-0.1	-0.4	0.8	-0.1	1.1				
	1225+73		S	0.1	1.5	-0.1	1.4	0.3	0.3	0.5	1.9				
	1225+67		S	0.1	1.3	-0.1	1.7	0.0	0.9	0.3	1.5				
	1225+61		S	0.3	0.9	0.5	0.3	0.5	0.0	-0.2	1.9				
	1225+55		S	0.3	0.0	-0.2	0.6	0.5	1.4	-0.2	0.4				
	1225+49		S	0.3	0.2	-0.9	0.2	0.2	0.0	-0.2	0.4				
	1225+43		S	0.3	1.2	0.5	0.3	0.3	0.4	0.7	1.8				
	1225+37		S	0.4	0.5	0.1	0.4	0.2	0.5	0.5	1.3				
	1225+31		S	0.0	0.6	-0.1	1.0	0.1	0.3	-0.2	1.4				
	1225+25		S	N/A		N/A		N/A		N/A		N/A			
	1225+19		S	N/A		N/A		N/A		N/A		N/A			
	1225+13		S	N/A		N/A		N/A		N/A		N/A			
	1225+07		S	N/A		N/A		N/A		N/A		N/A			
	1225+01		S	N/A		N/A		N/A		N/A		N/A			
51	1223+51	1224+70				73				68			47.3		
	1224+55		S	N/A		N/A		N/A		N/A		N/A			
	1224+49		S	N/A		N/A		N/A		N/A		N/A			
	1224+43		S	N/A		N/A		N/A		N/A		N/A			
	1224+37		S	N/A		N/A		N/A		N/A		N/A			
	1224+31		S	N/A		N/A		N/A		N/A		N/A			
	1224+25		S	-0.4	1.0	-0.3	1.0	0.0	1.0	0.8	1.4				

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06				
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)		
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing			
	1224+19		S	-0.3	1.2			-0.8	1.0			0.4	1.5			-0.1	1.4
	1224+13		S	-0.8	1.3			-0.6	0.9			0.4	-0.5			0.1	1.7
	1224+07		S	0.8	1.0			-0.2	0.3			0.5	-0.5			1.2	1.2
	1224+01		S	-0.6	1.1			-0.9	0.7			0.5	0.6			-0.2	1.4
	1223+95		S	-0.8	1.0			-0.9	0.9			0.5	0.7			-0.2	1.9
	1223+89		S	-0.4	1.7			-0.8	0.6			0.5	0.6			-0.2	1.5
	1223+83		S	-0.8	1.0			0.0	1.5			0.7	0.2			-0.2	1.4
	1223+77		S	-0.8	1.4			-0.8	1.0			0.5	-0.3			-0.1	0.3
	1223+71		S	-0.1	1.0			-1.0	-0.1			0.3	0.5			-0.1	0.1
	1223+65		S	N/A				N/A				N/A				N/A	
	1223+59		S	N/A				N/A				N/A				N/A	
	1223+53		S	N/A				N/A				N/A				N/A	
	1223+47		S	N/A				N/A				N/A				N/A	
	1223+41		S	N/A				N/A				N/A				N/A	
49	1222+01	1223+20				73				56				68			48.2
	1223+15		S	N/A				N/A				N/A				N/A	
	1223+09		S	N/A				N/A				N/A				N/A	
	1223+03		S	N/A				N/A				N/A				N/A	
	1222+97		S	N/A				N/A				N/A				N/A	
	1222+91		S	N/A				N/A				N/A				N/A	
	1222+85		S	-0.8	1.3			-0.7	0.8			0.5	0.7			0.0	1.6
	1222+79		S	-0.1	1.0			-0.9	0.1			-0.8	1.3			-0.1	0.5
	1222+73		S	-0.3	1.2			-1.0	1.4			-0.4	-0.3			-0.2	1.9
	1222+67		S	-0.8	1.3			-1.3	-0.1			0.1	0.0			-0.3	0.6

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06				
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)		
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing			
	1222+61		S	-0.1	0.0			-0.8	-0.1			0.3	1.5			-0.3	0.8
	1222+55		S	-0.8	0.8			-0.3	0.3			1.1	-1.4			-0.2	1.3
	1222+49		S	-0.2	0.7			-0.6	0.5			0.5	0.3			-0.2	1.7
	1222+43		S	-0.6	0.9			-0.8	0.0			-0.6	0.4			-0.2	1.1
	1222+37		S	-0.8	1.0			-0.1	-0.1			0.5	0.4			-0.2	0.9
	1222+31		S	0.0	0.5			-1.0	-0.1			0.5	0.9			-0.1	0.3
	1222+25		S	N/A				N/A				N/A				N/A	
	1222+19		S	N/A				N/A				N/A				N/A	
	1222+13		S	N/A				N/A				N/A				N/A	
	1222+07		S	N/A				N/A				N/A				N/A	
	1222+01		S	N/A				N/A				N/A				N/A	
47	1219+00	1220+20				72				57				72			48.2
	1220+14		S	N/A				N/A				N/A				N/A	
	1220+08		S	N/A				N/A				N/A				N/A	
	1220+02		S	N/A				N/A				N/A				N/A	
	1219+96		S	N/A				N/A				N/A				N/A	
	1219+90		S	N/A				N/A				N/A				N/A	
	1219+84		S	1.3	0.4			-0.1	1.5			0.0	1.2			0.5	1.4
	1219+78		S	-0.2	-0.3			-0.8	0.8			0.7	0.7			-0.1	1.2
	1219+72		S	1.2	-0.8			-0.7	0.6			-2.2	0.3			1.2	0.6
	1219+66		S	0.4	1.1			-1.3	1.4			0.5	1.2			0.2	1.9
	1219+60		S	0.9	0.8			-0.7	1.2			0.5	0.5			-0.2	1.9
	1219+54		S	0.0	0.6			-2.0	1.1			0.2	-0.2			-1.5	1.4
	1219+48		S	0.1	-0.7			-0.8	-0.1			0.8	-0.5			-0.2	1.0

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1219+42		S	1.0	-0.6		-0.1	-0.1		0.6	0.5		0.4	0.9	
	1219+36		S	0.4	-0.8		-0.6	1.0		0.5	0.3		-0.5	0.4	
	1219+30		S	1.0	-0.5		-0.8	1.2		1.2	0.7		0.2	1.9	
	1219+24		S	N/A			N/A			N/A			N/A		
	1219+18		S	N/A			N/A			N/A			N/A		
	1219+12		S	N/A			N/A			N/A			N/A		
	1219+06		S	N/A			N/A			N/A			N/A		
	1219+00		S	N/A			N/A			N/A			N/A		
45	1217+50	1218+70				72			57			72			49.8
	1218+64		S	N/A			N/A			N/A			N/A		
	1218+58		S	N/A			N/A			N/A			N/A		
	1218+52		S	N/A			N/A			N/A			N/A		
	1218+46		S	N/A			N/A			N/A			N/A		
	1218+40		S	N/A			N/A			N/A			N/A		
	1218+34		S	1.0	-1.0		-1.0	1.7		1.2	1.0		0.3	1.4	
	1218+28		S	1.5	0.0		-0.1	0.1		0.5	0.7		0.5	1.4	
	1218+22		S	1.0	-0.3		-0.6	0.9		0.7	0.7		-0.2	2.1	
	1218+16		S	-0.3	0.3		-0.7	1.4		-1.0	0.2		-0.3	1.1	
	1218+10		S	0.0	0.8		-0.1	1.3		0.3	0.5		-0.1	1.3	
	1218+04		S	0.2	-0.6		-1.3	1.0		0.3	0.6		-0.1	1.4	
	1217+98		S	1.3	-1.6		0.2	-0.7		0.7	2.0		-0.2	0.2	
	1217+92		S	-0.3	0.1		-0.8	-0.1		0.4	0.1		-0.5	0.5	
	1217+86		S	1.3	1.0		-0.5	1.8		0.8	1.4		-0.2	2.6	
	1217+80		S	1.2	-0.3		0.1	0.0		0.7	0.8		-0.1	1.0	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06			
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing		
	1217+74		S	N/A			N/A			N/A			N/A			
	1217+68		S	N/A			N/A			N/A			N/A			
	1217+62		S	N/A			N/A			N/A			N/A			
	1217+56		S	N/A			N/A			N/A			N/A			
	1217+50		S	N/A			N/A			N/A			N/A			
43	1216+01	1217+20				72				56			72			49.8
	1216+15		S	N/A			N/A			N/A			N/A			
	1216+09		S	N/A			N/A			N/A			N/A			
	1216+03		S	N/A			N/A			N/A			N/A			
	1216+97		S	N/A			N/A			N/A			N/A			
	1216+91		S	N/A			N/A			N/A			N/A			
	1216+85		S	0.2	-0.5		-0.8	-0.1		0.4	1.0		0.0	1.8		
	1216+79		S	0.9	0.4		-1.0	1.2		0.5	0.6		-0.2	1.8		
	1216+73		S	0.5	-0.4		-1.5	0.0		-0.5	0.0		-0.2	0.1		
	1216+67		S	0.9	-0.7		-0.1	1.2		0.7	0.2		0.3	1.9		
	1216+61		S	-0.8	-0.8		-1.4	1.2		-0.4	0.2		-1.6	2.0		
	1216+55		S	1.1	0.8		0.4	-0.1		0.5	0.5		0.3	0.7		
	1216+49		S	0.8	0.8		0.3	1.2		0.6	0.2		-0.1	1.8		
	1216+43		S	1.7	-0.1		0.1	0.3		0.4	1.3		0.5	0.3		
	1216+37		S	0.3	-0.5		-0.7	0.5		0.3	0.7		-0.2	0.2		
	1216+31		S	-0.3	0.3		-1.1	0.7		0.3	0.7		0.0	1.7		
	1216+25		S	N/A			N/A			N/A			N/A			
	1216+19		S	N/A			N/A			N/A			N/A			
	1216+13		S	N/A			N/A			N/A			N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1216+07		S	N/A			N/A			N/A			N/A		
	1216+01		S	N/A			N/A			N/A			N/A		
41	1214+56	1215+70				72				56			72		50.6
	1215+70		S	N/A			N/A			N/A			N/A		
	1215+64		S	N/A			N/A			N/A			N/A		
	1215+58		S	N/A			N/A			N/A			N/A		
	1215+52		S	N/A			N/A			N/A			N/A		
	1215+46		S	N/A			N/A			N/A			N/A		
	1215+40		S	0.8	-0.9		-0.1	0.7		-0.5	0.9		-0.2	1.8	
	1215+34		S	-0.2	0.2		-1.3	1.4		0.5	0.9		-0.1	1.4	
	1215+28		S	1.1	0.8		-0.1	0.8		0.5	0.0		0.5	1.4	
	1215+22		S	0.8	-0.8		0.0	-0.1		0.2	-0.2		-0.2	1.2	
	1215+16		S	0.7	-0.8		0.0	1.4		0.5	1.2		0.2	1.4	
	1215+10		S	1.0	-0.5		-0.1	0.1		0.5	-0.5		1.1	0.3	
	1215+04		S	0.2	-0.8		-0.1	0.5		0.3	0.7		-0.1	1.4	
	1214+98		S	0.2	-0.7		-1.0	-0.1		0.5	0.5		-0.1	0.0	
	1214+92		S	0.2	-0.8		-0.5	0.0		0.3	0.8		-0.1	1.5	
	1214+86		S	0.6	-0.3		-0.6	0.6		-0.2	0.8		-0.2	0.2	
	1214+80		S	N/A			N/A			N/A			N/A		
	1214+74		S	N/A			N/A			N/A			N/A		
	1214+68		S	N/A			N/A			N/A			N/A		
	1214+62		S	N/A			N/A			N/A			N/A		
	1214+56		S	N/A			N/A			N/A			N/A		



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06							
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)					
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing						
39	1213+05	1214+20				86						73							50.6	
	1214+19		S	N/A			N/A			N/A				N/A						
	1214+13		S	N/A			N/A			N/A				N/A						
	1214+07		S	N/A			N/A			N/A				N/A						
	1214+01		S	N/A			N/A			N/A				N/A						
	1213+95		S	N/A			N/A			N/A				N/A						
	1213+89		S	1.6	0.8		-0.1	1.9		0.2	1.0			0.5	1.4					
	1213+83		S	1.0	-0.4		-1.0	0.6		0.7	1.2			-0.3	0.8					
	1213+77		S	0.6	-0.5		-1.0	1.6		0.5	2.0			-0.2	1.4					
	1213+71		S	1.2	-0.8		-0.1	0.2		0.7	0.7			0.5	0.1					
	1213+65		S	0.9	-0.6		-0.5	-0.1		0.5	0.2			0.5	0.4					
	1213+59		S	0.9	0.5		0.1	1.4		0.5	0.8			0.2	0.1					
	1213+53		S	1.2	0.1		-0.1	1.0		0.4	0.4			-0.2	1.3					
	1213+47		S	0.4	-0.9		-0.8	0.1		-0.4	0.2			0.3	1.3					
	1213+41		S	1.0	0.3		-0.6	-0.2		0.5	0.4			0.2	1.3					
	1213+35		S	0.5	-0.2		0.6	0.0		0.6	1.6			-0.1	1.2					
	1213+29		S	N/A			N/A			N/A				N/A						
	1213+23		S	N/A			N/A			N/A				N/A						
	1213+17		S	N/A			N/A			N/A				N/A						
	1213+11		S	N/A			N/A			N/A				N/A						
	1213+05		S	N/A			N/A			N/A				N/A						
37	1210+55	1211+70				86														50.0
	1211+69		S	N/A			N/A			N/A				N/A						
	1211+63		S	N/A			N/A			N/A				N/A						

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1211+57		S	N/A		N/A		N/A		N/A		N/A			
	1211+51		S	N/A		N/A		N/A		N/A		N/A			
	1211+45		S	N/A		N/A		N/A		N/A		N/A			
	1211+39		S	-0.1	0.9	0.1	-0.1	0.5	0.5	1.1	2.0				
	1211+33		S	0.8	0.3	-0.6	-0.1	-0.3	0.2	-0.2	1.5				
	1211+27		S	-0.3	0.8	-0.1	1.2	0.5	0.2	0.6	1.8				
	1211+21		S	0.6	1.2	-0.1	0.8	0.7	-0.1	1.2	2.6				
	1211+15		S	0.9	0.8	-0.2	0.6	0.7	1.4	0.3	1.4				
	1211+09		S	0.0	1.4	-0.5	1.5	0.5	0.6	0.4	2.0				
	1211+03		S	0.3	1.0	-1.3	0.4	0.7	0.4	0.0	0.7				
	1210+97		S	-0.9	0.3	-1.0	1.0	0.2	0.5	-0.3	2.1				
	1210+91		S	0.0	1.3	-0.5	1.9	0.5	0.9	0.2	2.0				
	1210+85		S	0.3	1.0	0.0	0.4	0.4	0.7	0.9	1.4				
	1210+79		S	N/A		N/A		N/A		N/A		N/A			
	1210+73		S	N/A		N/A		N/A		N/A		N/A			
	1210+67		S	N/A		N/A		N/A		N/A		N/A			
	1210+61		S	N/A		N/A		N/A		N/A		N/A			
	1210+55		S	N/A		N/A		N/A		N/A		N/A			
35	1209+02	1210+20				84		55		72				50.0	
	1210+16		S	N/A		N/A		N/A		N/A		N/A			
	1210+10		S	N/A		N/A		N/A		N/A		N/A			
	1210+04		S	N/A		N/A		N/A		N/A		N/A			
	1209+98		S	N/A		N/A		N/A		N/A		N/A			
	1209+92		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1209+86		S	0.9	-0.3		0.0	0.6		0.2	1.0		0.0	0.7	
	1209+80		S	0.0	-0.2		-0.7	0.6		0.4	-0.2		-0.2	1.1	
	1209+74		S	0.1	0.0		0.9	0.9		1.1	1.2		-0.2	1.2	
	1209+68		S	1.0	0.8		0.9	1.4		0.5	1.1		0.5	1.6	
	1209+62		S	1.0	-0.3		-0.2	1.4		0.5	-0.3		-0.2	1.8	
	1209+56		S	1.1	0.2		1.1	-1.0		1.0	0.5		0.7	1.7	
	1209+50		S	0.0	0.8		0.0	0.0		0.6	-0.4		-0.2	1.7	
	1209+44		S	0.5	0.9		-0.1	-0.8		0.5	-0.5		-0.3	0.3	
	1209+38		S	0.8	0.3		0.0	-1.6		0.5	0.0		-0.1	0.1	
	1209+32		S	1.0	-0.4		0.2	-1.3		0.3	-0.4		-0.1	1.7	
	1209+26		S	N/A			N/A			N/A			N/A		
	1209+20		S	N/A			N/A			N/A			N/A		
	1209+14		S	N/A			N/A			N/A			N/A		
	1209+08		S	N/A			N/A			N/A			N/A		
	1209+02		S	N/A			N/A			N/A			N/A		
33	1206+01	1207+20				84			55			72		50.1	
	1207+15		S	N/A			N/A			N/A			N/A		
	1207+09		S	N/A			N/A			N/A			N/A		
	1207+03		S	N/A			N/A			N/A			N/A		
	1206+97		S	N/A			N/A			N/A			N/A		
	1206+91		S	N/A			N/A			N/A			N/A		
	1206+85		S	0.9	0.9		0.3	-0.1		0.3	0.0		-0.2	1.3	
	1206+79		S	0.6	0.8		0.0	0.0		-0.3	0.7		-0.2	1.4	
	1206+73		S	0.6	0.2		0.0	-1.7		0.4	1.0		-0.2	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1206+67		S	0.8	-0.6		0.3	-0.1		0.5	0.3		0.1	1.2	
	1206+61		S	0.3	0.9		0.1	-1.0		0.5	0.2		-0.1	0.8	
	1206+55		S	0.4	-1.0		-0.1	-1.7		0.5	0.5		-0.2	0.6	
	1206+49		S	1.1	-0.9		0.9	-1.7		0.5	0.4		0.3	0.2	
	1206+43		S	0.9	-0.2		0.2	-0.9		-0.3	0.7		0.1	1.9	
	1206+37		S	0.9	-0.3		1.5	-0.8		0.6	0.2		-0.2	0.5	
	1206+31		S	1.6	-0.2		1.5	-1.1		0.5	0.2		0.4	1.3	
	1206+25		S	N/A			N/A			N/A			N/A		
	1206+19		S	N/A			N/A			N/A			N/A		
	1206+13		S	N/A			N/A			N/A			N/A		
	1206+07		S	N/A			N/A			N/A			N/A		
	1206+01		S	N/A			N/A			N/A			N/A		
31	1204+55	1205+70				85			53			69		50.1	
	1205+69		S	N/A			N/A			N/A			N/A		
	1205+63		S	N/A			N/A			N/A			N/A		
	1205+57		S	N/A			N/A			N/A			N/A		
	1205+51		S	N/A			N/A			N/A			N/A		
	1205+45		S	N/A			N/A			N/A			N/A		
	1205+39		S	0.9	0.0		0.5	0.6		0.5	0.2		0.9	1.4	
	1205+33		S	0.5	0.9		0.3	-1.1		-0.5	1.1		-0.2	1.2	
	1205+27		S	0.9	-0.8		1.5	-1.0		0.5	-0.5		1.0	0.5	
	1205+21		S	1.1	0.6		1.2	-1.2		0.7	-0.1		0.7	0.6	
	1205+15		S	1.2	-0.3		-2.3	-1.3		0.5	0.1		0.2	1.4	
	1205+09		S	1.5	0.4		1.6	-0.7		0.5	0.4		-0.1	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1205+03		S	1.7	0.3		0.9	-1.7		0.6	0.2		0.5	1.0	
	1204+97		S	1.5	0.9		0.2	-0.7		0.5	0.4		-0.2	1.9	
	1204+91		S	1.3	0.3		1.1	-0.7		0.5	0.7		0.5	1.7	
	1204+85		S	0.0	-0.6		0.2	-1.2		0.1	0.5		-0.2	1.5	
	1204+79		S	N/A			N/A			N/A			N/A		
	1204+73		S	N/A			N/A			N/A			N/A		
	1204+67		S	N/A			N/A			N/A			N/A		
	1204+61		S	N/A			N/A			N/A			N/A		
	1204+55		S	N/A			N/A			N/A			N/A		
29	1201+55	1202+70				85			53			69		50.0	
	1202+69		S	N/A			N/A			N/A			N/A		
	1202+63		S	N/A			N/A			N/A			N/A		
	1202+57		S	N/A			N/A			N/A			N/A		
	1202+51		S	N/A			N/A			N/A			N/A		
	1202+45		S	N/A			N/A			N/A			N/A		
	1202+39		S	0.2	0.7		-0.3	0.3		0.1	0.3		-0.1	1.3	
	1202+33		S	1.5	0.8		0.9	0.0		0.5	0.0		0.7	1.4	
	1202+27		S	1.7	1.0		0.8	-1.8		0.3	0.2		0.7	0.0	
	1202+21		S	0.2	-0.6		0.9	-0.3		0.6	0.2		0.0	0.2	
	1202+15		S	1.6	0.8		1.1	-0.2		0.8	0.7		1.1	1.9	
	1202+09		S	1.3	0.8		0.5	-0.5		-0.2	1.0		-0.1	1.2	
	1202+03		S	0.9	0.7		0.2	-0.3		0.5	1.1		-0.2	1.1	
	1201+97		S	-0.2	0.9		0.5	-0.1		0.0	1.0		-0.5	1.2	
	1201+91		S	0.2	0.2		0.2	-1.3		0.0	1.0		-0.1	1.1	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1201+85		S	0.8	-0.3		0.2	-1.7		0.5	0.9		-0.2	1.2	
	1201+79		S	N/A			N/A			N/A			N/A		
	1201+73		S	N/A			N/A			N/A			N/A		
	1201+67		S	N/A			N/A			N/A			N/A		
	1201+61		S	N/A			N/A			N/A			N/A		
	1201+55		S	N/A			N/A			N/A			N/A		
27	1198+52	1199+70				90			53			73			50.0
	1199+56		S	N/A			N/A			N/A			N/A		
	1199+50		S	N/A			N/A			N/A			N/A		
	1199+44		S	N/A			N/A			N/A			N/A		
	1199+38		S	N/A			N/A			N/A			N/A		
	1199+32		S	N/A			N/A			N/A			N/A		
	1199+26		S	1.2	0.8		1.2	-1.6		0.5	1.3		0.1	1.5	
	1199+20		S	1.1	-0.3		0.9	-0.8		-0.6	0.5		-0.2	0.0	
	1199+14		S	0.8	0.1		0.3	-0.1		0.7	0.7		-0.2	1.4	
	1199+08		S	0.3	-0.3		0.4	-0.1		0.4	1.2		-1.5	1.2	
	1199+02		S	1.5	-0.8		1.2	-0.6		0.7	0.5		1.1	0.6	
	1198+96		S	0.1	-0.8		0.0	-1.2		0.1	1.0		-0.1	0.3	
	1198+90		S	1.0	1.0		1.0	-1.2		-0.1	0.7		-0.3	1.4	
	1198+84		S	0.5	0.8		1.5	-1.4		0.2	0.7		-0.2	1.9	
	1198+78		S	0.1	0.9		0.7	-0.3		-0.3	1.0		-0.1	1.4	
	1198+72		S	-0.2	0.8		0.3	0.0		0.5	0.8		-0.1	1.9	
	1198+66		S	N/A			N/A			N/A			N/A		
	1198+60		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1198+64		S	N/A		N/A		N/A		N/A		N/A			
	1198+58		S	N/A		N/A		N/A		N/A		N/A			
	1198+52		S	N/A		N/A		N/A		N/A		N/A			
25	1197+03	1198+20				90				53		73		50.5	
	1198+19		S	N/A		N/A		N/A		N/A		N/A			
	1198+13		S	N/A		N/A		N/A		N/A		N/A			
	1198+07		S	N/A		N/A		N/A		N/A		N/A			
	1198+01		S	N/A		N/A		N/A		N/A		N/A			
	1197+95		S	N/A		N/A		N/A		N/A		N/A			
	1197+87		S	1.0	0.5		-0.2	-0.6		0.2	0.6		-0.2	1.3	
	1197+81		S	0.7	-0.7		0.0	-1.8		0.2	-0.3		-0.2	1.1	
	1197+75		S	1.0	0.1		0.9	-0.3		0.4	1.2		-0.2	1.7	
	1197+69		S	0.9	-0.4		0.2	-1.6		-0.2	0.3		0.6	1.2	
	1197+63		S	1.7	1.0		-0.3	-1.7		-0.5	0.8		1.0	1.8	
	1197+57		S	1.2	-0.3		0.3	-1.0		0.2	0.5		0.6	0.1	
	1197+51		S	1.2	0.2		1.1	0.0		0.7	0.5		0.7	1.2	
	1197+45		S	-0.2	0.9		0.1	-1.0		0.3	0.8		-0.1	0.1	
	1197+39		S	0.1	0.7		0.2	-1.5		-0.1	0.4		-0.3	1.4	
	1197+33		S	0.0	-0.2		0.0	-1.8		0.5	0.7		-0.2	0.6	
	1197+27		S	N/A		N/A		N/A		N/A		N/A			
	1197+21		S	N/A		N/A		N/A		N/A		N/A			
	1197+15		S	N/A		N/A		N/A		N/A		N/A			
	1197+09		S	N/A		N/A		N/A		N/A		N/A			
	1197+03		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
23	1194+50	1195+70				91						73			50.5
	1195+64		S	N/A			N/A			N/A			N/A		
	1195+58		S	N/A			N/A			N/A			N/A		
	1195+52		S	N/A			N/A			N/A			N/A		
	1195+46		S	N/A			N/A			N/A			N/A		
	1195+40		S	N/A			N/A			N/A			N/A		
	1195+34		S	0.9	0.3		1.4	-1.6		-0.8	0.5		1.1	0.9	
	1195+28		S	0.1	-0.3		0.1	-1.5		0.3	1.0		-0.2	0.1	
	1195+22		S	0.8	0.6		0.0	-1.8		-0.8	0.3		-0.1	0.3	
	1195+16		S	1.5	-0.7		0.9	-1.0		0.7	0.3		1.1	1.4	
	1195+10		S	1.5	-0.8		1.0	-1.8		0.6	1.5		0.6	1.2	
	1195+04		S	1.2	-1.0		1.5	-1.7		0.7	0.8		1.1	0.6	
	1194+98		S	1.4	0.6		0.2	0.0		0.8	1.4		0.6	1.7	
	1194+92		S	1.2	-0.9		1.5	-0.9		0.2	0.6		1.8	1.3	
	1194+86		S	1.0	0.8		0.9	0.3		-0.3	0.4		0.0	0.5	
	1194+80		S	1.2	-0.8		1.2	-0.7		0.5	1.5		0.6	0.7	
	1194+74		S	N/A			N/A			N/A			N/A		
	1194+68		S	N/A			N/A			N/A			N/A		
	1194+62		S	N/A			N/A			N/A			N/A		
	1194+56		S	N/A			N/A			N/A			N/A		
	1194+50		S	N/A			N/A			N/A			N/A		
21	1193+00	1194+20				91						73			50.4
	1194+04		S	N/A			N/A			N/A			N/A		



Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1193+98		S	N/A		N/A		N/A		N/A		N/A			
	1193+92		S	N/A		N/A		N/A		N/A		N/A			
	1193+86		S	N/A		N/A		N/A		N/A		N/A			
	1193+80		S	N/A		N/A		N/A		N/A		N/A			
	1193+84		S	1.3	-0.3	0.9	-0.6	0.2	0.1	0.2	1.9				
	1193+78		S	0.1	0.3	1.2	-0.4	0.5	1.2	-0.2	0.6				
	1193+72		S	1.0	0.8	1.4	-1.2	-1.0	1.2	1.0	1.9				
	1193+66		S	0.7	0.6	0.1	-0.2	0.1	0.6	-0.2	1.4				
	1193+60		S	0.0	-0.6	0.3	-1.2	0.5	0.7	-0.1	1.4				
	1193+54		S	0.1	0.8	0.0	-1.3	0.7	-0.2	-0.4	0.2				
	1193+48		S	0.2	-0.6	0.5	-0.2	-0.4	1.0	-0.1	1.3				
	1193+42		S	-0.3	-0.3	0.8	-1.7	0.8	1.2	-0.2	1.2				
	1193+36		S	1.2	0.1	1.0	-0.8	0.7	0.7	-0.1	0.6				
	1193+30		S	1.2	0.0	0.0	-1.9	0.5	0.2	-0.1	0.8				
	1193+24		S	N/A		N/A		N/A		N/A		N/A			
	1193+18		S	N/A		N/A		N/A		N/A		N/A			
	1193+12		S	N/A		N/A		N/A		N/A		N/A			
	1193+06		S	N/A		N/A		N/A		N/A		N/A			
	1193+00		S	N/A		N/A		N/A		N/A		N/A			
19	1191+51	1192+70				92				72			50.4		
	1192+65		S	N/A		N/A		N/A		N/A		N/A			
	1192+59		S	N/A		N/A		N/A		N/A		N/A			
	1192+53		S	N/A		N/A		N/A		N/A		N/A			
	1192+47		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1192+41		S	N/A			N/A			N/A			N/A		
	1192+35		S	1.3	0.5		1.5	-0.6		0.2	1.1		0.3	1.9	
	1192+29		S	0.6	-0.5		0.2	-1.4		0.2	0.0		-0.1	0.8	
	1192+23		S	0.0	-0.6		0.0	-1.2		0.2	0.0		-0.2	1.2	
	1192+17		S	0.6	-0.9		0.8	-0.8		0.0	0.7		-0.1	1.3	
	1192+11		S	-0.3	1.1		0.2	-0.2		0.2	0.5		0.7	0.7	
	1192+05		S	0.3	0.7		0.9	-0.1		0.6	-0.8		-0.1	1.8	
	1191+99		S	1.3	0.7		1.4	-0.3		0.6	1.4		-0.2	1.9	
	1191+93		S	1.2	0.0		1.4	-1.2		0.8	-1.0		1.2	1.4	
	1191+87		S	0.5	-0.2		0.2	-1.6		0.5	0.7		-0.1	1.3	
	1191+81		S	0.6	-0.5		0.6	-0.3		0.2	1.0		0.2	1.3	
	1191+75		S	N/A			N/A			N/A			N/A		
	1191+69		S	N/A			N/A			N/A			N/A		
	1191+63		S	N/A			N/A			N/A			N/A		
	1191+57		S	N/A			N/A			N/A			N/A		
	1191+51		S	N/A			N/A			N/A			N/A		
17	1190+00	1191+20				92			59			72			50.1
	1191+14		S	N/A			N/A			N/A			N/A		
	1191+08		S	N/A			N/A			N/A			N/A		
	1191+02		S	N/A			N/A			N/A			N/A		
	1190+96		S	N/A			N/A			N/A			N/A		
	1190+90		S	N/A			N/A			N/A			N/A		
	1190+84		S	0.0	-0.5		0.2	-0.4		-1.0	0.7		-0.2	1.9	
	1190+78		S	1.1	0.5		0.9	-0.7		-0.5	0.8		0.8	1.6	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1190+72		S	2.1	0.1		0.8	0.0		0.7	0.0		1.1	0.1	
	1190+66		S	1.4	0.9		0.9	-1.1		-0.8	0.8		-0.1	1.4	
	1190+60		S	0.3	-0.6		0.0	-1.7		0.2	0.8		-0.7	1.2	
	1190+54		S	0.8	0.0		0.0	-0.9		0.5	-0.3		0.5	1.2	
	1190+48		S	-0.2	-0.9		0.9	-0.8		0.6	0.3		-0.1	1.4	
	1190+42		S	0.1	-0.8		0.3	-1.0		0.2	0.9		-0.2	1.9	
	1190+36		S	1.2	-0.8		0.2	-1.3		0.8	0.7		0.4	1.3	
	1190+30		S	1.1	-0.6		0.0	-1.3		0.8	0.7		0.9	1.4	
	1190+24		S	N/A			N/A			N/A			N/A		
	1190+18		S	N/A			N/A			N/A			N/A		
	1190+12		S	N/A			N/A			N/A			N/A		
	1190+06		S	N/A			N/A			N/A			N/A		
	1190+00		S	N/A			N/A			N/A			N/A		
15	1188+55	1189+70				92			62			75		50.1	
	1189+69		S	N/A			N/A			N/A			N/A		
	1189+63		S	N/A			N/A			N/A			N/A		
	1189+57		S	N/A			N/A			N/A			N/A		
	1189+51		S	N/A			N/A			N/A			N/A		
	1189+45		S	N/A			N/A			N/A			N/A		
	1189+39		S	1.0	1.0		0.0	-0.2		0.0	-0.3		-0.3	1.1	
	1189+33		S	0.9	-0.9		0.2	-1.3		0.4	0.0		-0.1	1.3	
	1189+27		S	1.5	0.8		0.0	-1.7		0.7	0.6		-0.2	1.4	
	1189+21		S	0.2	-1.7		-1.1	-1.0		-0.5	0.5		0.8	0.6	
	1189+15		S	1.5	-0.2		0.0	-1.6		0.6	1.1		1.2	0.6	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1189+09		S	1.5	0.0		1.6	-0.1		0.5	2.0		1.0	1.4	
	1189+03		S	1.4	0.1		1.1	-1.0		-0.4	1.7		1.0	1.8	
	1188+97		S	1.3	0.9		1.0	-0.3		0.6	0.7		0.2	1.7	
	1188+91		S	1.0	0.0		1.0	1.8		0.5	0.1		0.5	1.3	
	1188+85		S	0.0	-0.8		0.0	-1.4		-0.7	0.5		-0.2	1.2	
	1188+79		S	N/A			N/A			N/A			N/A		
	1188+73		S	N/A			N/A			N/A			N/A		
	1188+67		S	N/A			N/A			N/A			N/A		
	1188+61		S	N/A			N/A			N/A			N/A		
	1188+55		S	N/A			N/A			N/A			N/A		
13	1187+01	1188+20				92			62			75		50.2	
	1188+16		S	N/A			N/A			N/A			N/A		
	1188+10		S	N/A			N/A			N/A			N/A		
	1188+04		S	N/A			N/A			N/A			N/A		
	1187+98		S	N/A			N/A			N/A			N/A		
	1187+92		S	N/A			N/A			N/A			N/A		
	1187+86		S	0.0	0.8		0.9	-0.6		0.5	1.3		-0.2	2.0	
	1187+80		S	0.9	0.5		0.8	-0.4		0.4	0.9		-0.2	1.1	
	1187+74		S	0.0	0.8		-0.9	-0.2		-1.0	1.3		-1.6	1.3	
	1187+68		S	1.5	0.6		1.0	-0.2		0.7	-1.3		0.2	1.1	
	1187+62		S	1.0	0.4		0.2	-0.7		0.1	0.8		0.5	1.4	
	1187+56		S	1.2	-0.8		1.5	-1.4		0.5	1.2		1.1	1.4	
	1187+50		S	-0.1	-0.6		0.9	-1.7		-0.5	0.8		-0.1	1.3	
	1187+44		S	1.7	0.2		1.5	-0.5		0.0	-0.9		1.2	1.4	

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1187+38		S	-0.3	0.8		0.0	-0.7		0.5	0.7		-0.2	1.4	
	1187+31		S	0.4	0.7		1.5	-1.0		0.5	0.3		-0.2	1.4	
	1187+25		S	N/A			N/A			N/A			N/A		
	1187+19		S	N/A			N/A			N/A			N/A		
	1187+13		S	N/A			N/A			N/A			N/A		
	1187+07		S	N/A			N/A			N/A			N/A		
	1187+01		S	N/A			N/A			N/A			N/A		
11	1183+53	1184+70				95			61			75		50.2	
	1184+68		S	N/A			N/A			N/A			N/A		
	1184+62		S	N/A			N/A			N/A			N/A		
	1184+56		S	N/A			N/A			N/A			N/A		
	1184+50		S	N/A			N/A			N/A			N/A		
	1184+44		S	N/A			N/A			N/A			N/A		
	1184+38		S	1.7	-0.5		0.9	-1.5		0.0	1.0		0.3	0.9	
	1184+32		S	0.8	1.0		0.2	-0.2		-0.5	0.7		0.3	1.4	
	1184+26		S	0.9	0.0		0.3	-0.6		0.2	0.0		-0.1	1.6	
	1184+20		S	1.3	-0.8		1.0	-1.9		0.5	0.8		0.7	0.3	
	1184+14		S	1.0	1.0		1.5	-0.3		0.5	1.7		0.8	1.6	
	1184+08		S	1.0	-0.1		-0.2	-0.7		0.0	1.0		0.4	0.7	
	1184+02		S	0.8	0.8		0.3	-0.8		0.3	1.2		0.5	1.5	
	1183+96		S	1.5	0.4		0.9	-0.3		0.7	0.7		1.0	1.4	
	1183+90		S	1.0	0.4		0.9	-0.2		0.5	-0.3		0.6	1.2	
	1183+84		S	-0.3	0.8		0.0	-0.1		0.1	1.2		-0.2	0.9	
	1183+78		S	N/A			N/A			N/A			N/A		

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1183+71		S	N/A		N/A		N/A		N/A		N/A			
	1183+65		S	N/A		N/A		N/A		N/A		N/A			
	1183+59		S	N/A		N/A		N/A		N/A		N/A			
	1183+53		S	N/A		N/A		N/A		N/A		N/A			
10	1182+00	1183+20				95				61		75		49.9	
	1183+14		S	N/A		N/A		N/A		N/A		N/A			
	1183+08		S	N/A		N/A		N/A		N/A		N/A			
	1183+02		S	N/A		N/A		N/A		N/A		N/A			
	1182+96		S	N/A		N/A		N/A		N/A		N/A			
	1182+90		S	N/A		N/A		N/A		N/A		N/A			
	1182+84		S	1.3	-0.7		1.5	-0.8		0.5	1.8		1.2	1.2	
	1182+78		S	1.6	1.0		1.0	-0.1		0.5	0.5		0.7	1.4	
	1182+72		S	0.1	-0.5		0.2	-1.5		-0.4	1.0		-0.2	0.1	
	1182+66		S	1.1	0.9		1.0	-0.8		-0.1	0.4		0.7	1.2	
	1182+60		S	-0.3	0.8		0.0	0.0		1.0	0.5		-0.2	0.9	
	1182+54		S	1.1	0.8		1.5	0.0		-1.0	1.2		0.4	0.5	
	1182+48		S	1.2	-0.2		-0.1	-1.0		0.7	1.0		0.2	1.8	
	1182+42		S	0.2	0.5		-0.2	-1.0		0.1	0.3		-0.2	2.0	
	1182+36		S	0.6	0.8		0.9	-1.2		0.5	1.2		-0.3	1.5	
	1182+30		S	-0.3	0.8		0.9	-1.7		0.2	0.5		0.5	1.0	
	1182+24		S	N/A		N/A		N/A		N/A		N/A			
	1182+18		S	N/A		N/A		N/A		N/A		N/A			
	1182+12		S	N/A		N/A		N/A		N/A		N/A			
	1182+06		S	N/A		N/A		N/A		N/A		N/A			

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1182+00		S	N/A			N/A			N/A			N/A		
8	1180+55	1181+70				98			63			78			49.9
	1181+69		S	N/A			N/A			N/A			N/A		
	1181+63		S	N/A			N/A			N/A			N/A		
	1181+57		S	N/A			N/A			N/A			N/A		
	1181+51		S	N/A			N/A			N/A			N/A		
	1181+45		S	N/A			N/A			N/A			N/A		
	1181+39		S	0.3	-0.8		0.0	-1.8		0.5	0.6		-0.2	1.4	
	1181+33		S	-0.1	-0.8		0.0	-1.0		0.2	1.8		-0.2	1.3	
	1181+27		S	0.8	0.3		1.0	0.1		-0.3	1.6		0.3	1.2	
	1181+21		S	1.7	-0.6		0.9	-1.3		0.6	1.2		0.5	1.1	
	1181+15		S	-0.2	0.2		0.0	-1.1		0.5	1.0		-0.1	0.8	
	1181+09		S	1.0	0.0		0.9	-0.3		0.8	0.8		0.5	1.7	
	1181+03		S	-0.2	0.6		0.0	-0.6		0.7	0.8		0.5	1.4	
	1180+97		S	1.2	0.7		0.7	0.1		0.3	-0.9		0.0	1.3	
	1180+91		S	1.2	0.8		1.4	-1.3		0.3	-0.4		1.1	1.7	
	1180+85		S	1.2	0.5		0.8	-0.8		0.2	-0.3		1.0	1.3	
	1180+79		S	N/A			N/A			N/A			N/A		
	1180+73		S	N/A			N/A			N/A			N/A		
	1180+67		S	N/A			N/A			N/A			N/A		
	1180+61		S	N/A			N/A			N/A			N/A		
	1180+55		S	N/A			N/A			N/A			N/A		
6	1179+03	1180+20				98			63			78			50.9

Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1180+17		S	N/A		N/A		N/A		N/A		N/A			
	1180+11		S	N/A		N/A		N/A		N/A		N/A			
	1180+05		S	N/A		N/A		N/A		N/A		N/A			
	1179+99		S	N/A		N/A		N/A		N/A		N/A			
	1179+93		S	N/A		N/A		N/A		N/A		N/A			
	1179+87		S	0.3	-0.3		0.0	0.0		-1.0	1.4		-0.4	1.7	
	1179+81		S	0.2	0.0		1.0	-1.7		0.6	-0.3		-0.1	1.3	
	1179+75		S	0.6	0.2		0.8	0.0		0.8	0.5		0.8	0.7	
	1179+69		S	1.5	0.3		0.9	-1.3		0.7	0.8		0.4	1.2	
	1179+63		S	1.6	0.8		0.9	-0.7		0.5	0.4		0.5	1.9	
	1179+57		S	1.3	-0.7		0.9	-1.3		0.4	0.1		1.1	0.5	
	1179+51		S	0.0	-0.6		-0.1	-0.6		0.2	-0.5		-0.2	0.1	
	1179+45		S	1.2	0.8		1.5	0.2		0.5	0.4		1.1	2.4	
	1179+39		S	1.0	0.8		-0.1	-1.9		0.7	0.5		-0.1	1.0	
	1179+33		S	1.1	-0.8		0.9	-1.6		0.7	0.7		0.5	1.4	
	1179+27		S	N/A		N/A		N/A		N/A		N/A			
	1179+21		S	N/A		N/A		N/A		N/A		N/A			
	1179+15		S	N/A		N/A		N/A		N/A		N/A			
	1179+09		S	N/A		N/A		N/A		N/A		N/A			
	1179+03		S	N/A		N/A		N/A		N/A		N/A			
4	1177+51	1178+70				93			68			77		50.9	
	1178+55		S	N/A			N/A			N/A			N/A		
	1178+49		S	N/A			N/A			N/A			N/A		
	1178+43		S	N/A			N/A			N/A			N/A		

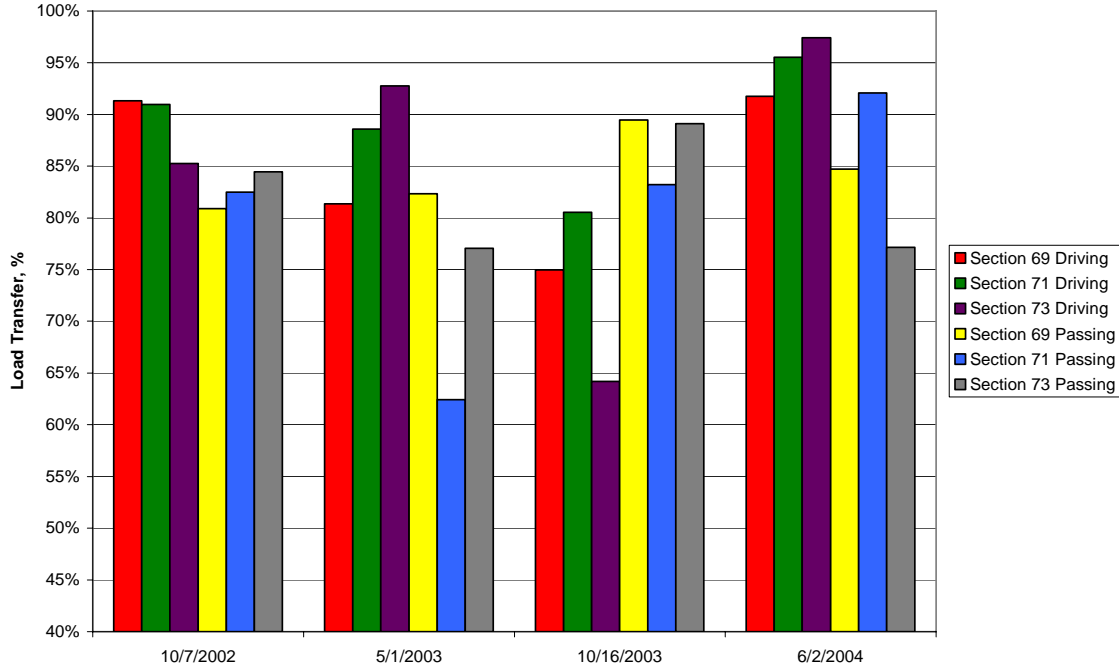


Test Sect.	Station	Station	Lane	Date: 8/27/04			Date: 4/30/05			Date: 10/1/05			Date: 4/1/06		
				Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)	Faulting (mm)		Pavt. Temp (F)
				Driving	Passing		Driving	Passing		Driving	Passing		Driving	Passing	
	1178+37		S	N/A			N/A			N/A			N/A		
	1178+31		S	N/A			N/A			N/A			N/A		
	1178+25		S	0.2	-0.2		0.3	-1.1		-0.5	0.6		-0.1	0.5	
	1178+19		S	1.0	0.8		0.9	-0.3		0.2	0.9		-0.1	1.0	
	1178+13		S	1.0	-0.6		1.0	-0.8		0.4	0.4		0.4	1.3	
	1178+07		S	0.7	0.3		0.0	-1.9		0.7	0.5		-0.1	0.5	
	1178+01		S	0.2	0.6		0.1	-1.6		0.7	0.4		0.5	0.9	
	1177+95		S	0.7	0.8		1.0	-1.3		1.2	-0.5		0.2	0.5	
	1177+89		S	1.2	0.6		0.9	0.0		0.7	0.5		1.0	0.6	
	1177+83		S	1.2	0.6		0.2	0.1		0.5	0.3		-0.2	1.4	
	1177+87		S	1.2	-0.3		1.0	-1.8		0.6	0.3		-0.1	0.8	
	1177+81		S	0.2	0.8		0.8	-0.2		0.5	0.2		-0.2	0.4	
	1177+75		S	N/A			N/A			N/A			N/A		
	1177+69		S	N/A			N/A			N/A			N/A		
	1177+63		S	N/A			N/A			N/A			N/A		
	1177+57		S	N/A			N/A			N/A			N/A		
	1177+51		S	N/A			N/A			N/A			N/A		
2	1176+00	1177+20				93			68			77			50.6
	1177+14		S	N/A			N/A			N/A			N/A		
	1177+08		S	N/A			N/A			N/A			N/A		
	1177+02		S	N/A			N/A			N/A			N/A		
	1176+96		S	N/A			N/A			N/A			N/A		
	1176+90		S	N/A			N/A			N/A			N/A		
	1176+84		S	2.2	0.3		2.0	-1.3		0.5	0.2		1.3	1.6	

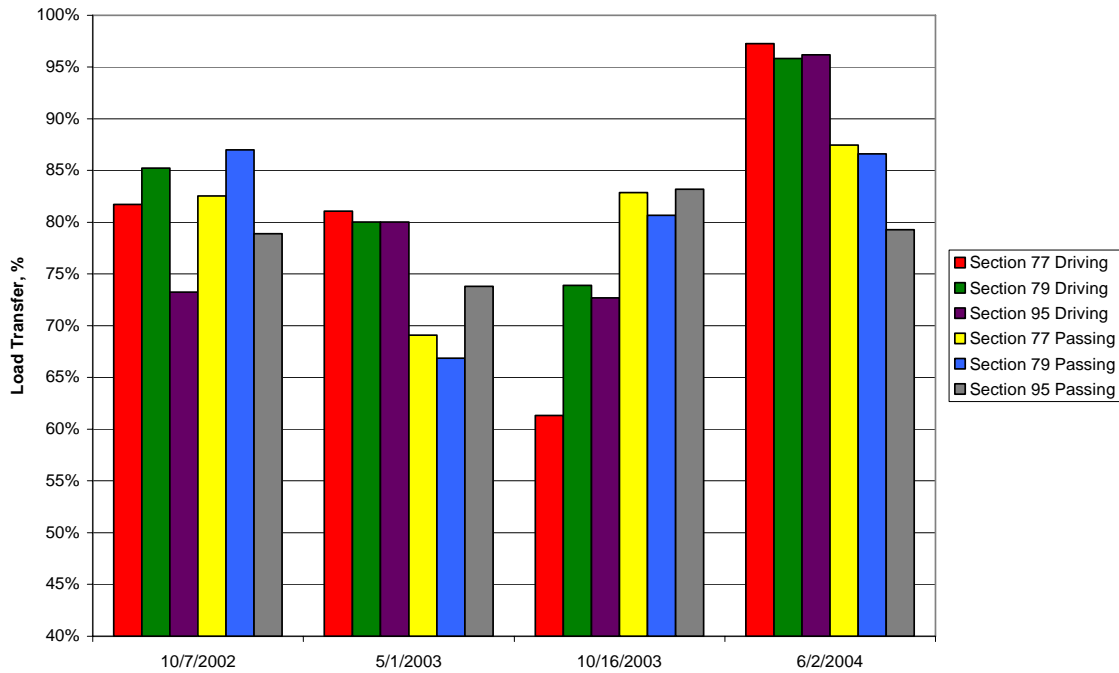


## APPENDIX E: GRAPHS OF LOAD TRANSFER DATA

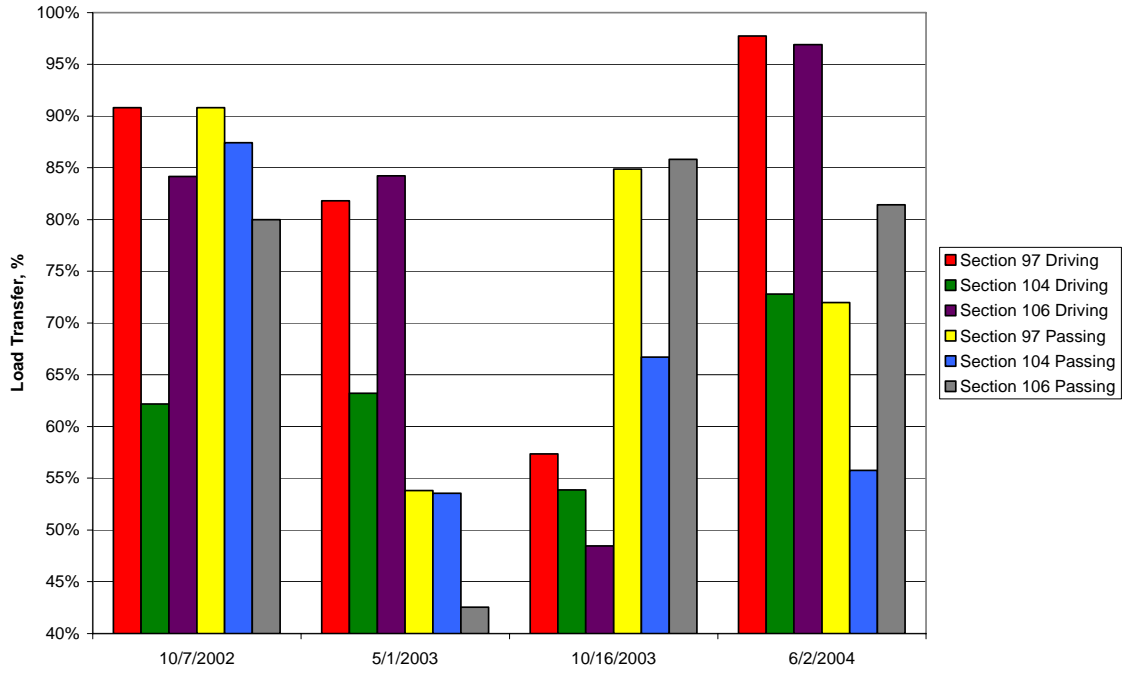
Cut Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



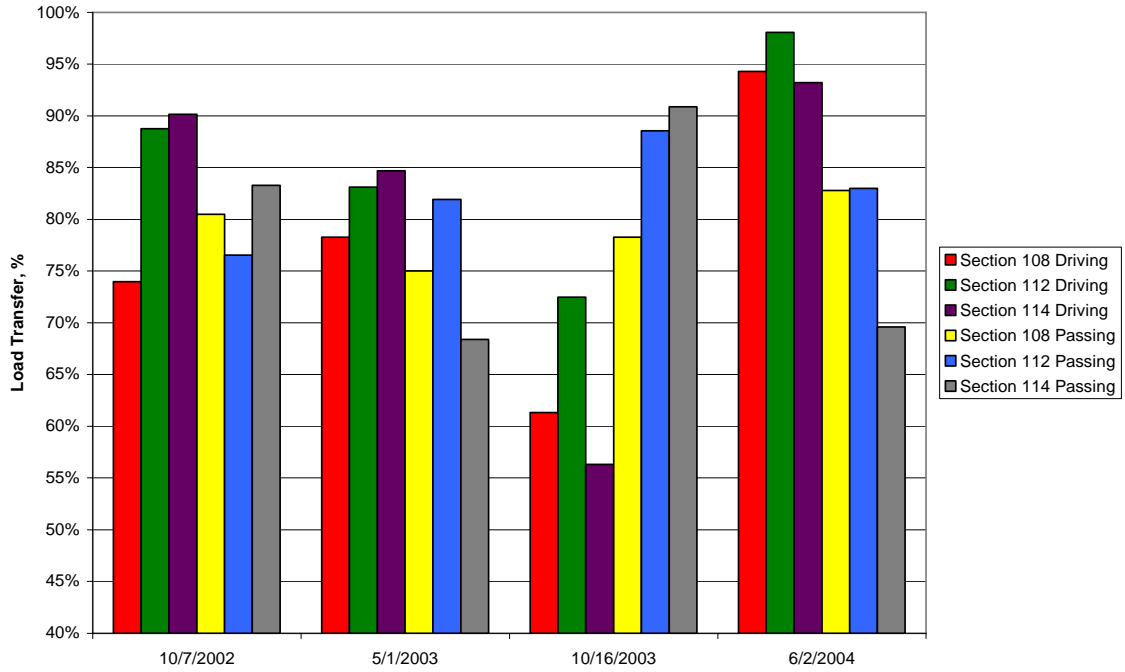
Cut Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



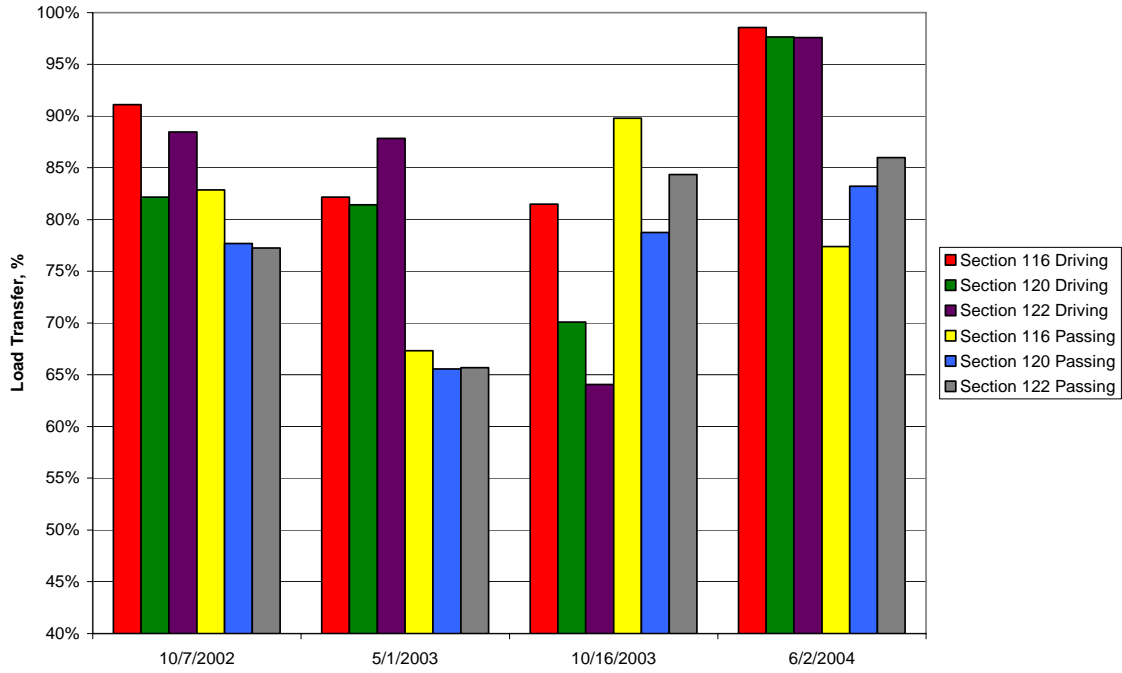
**Cut Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket**



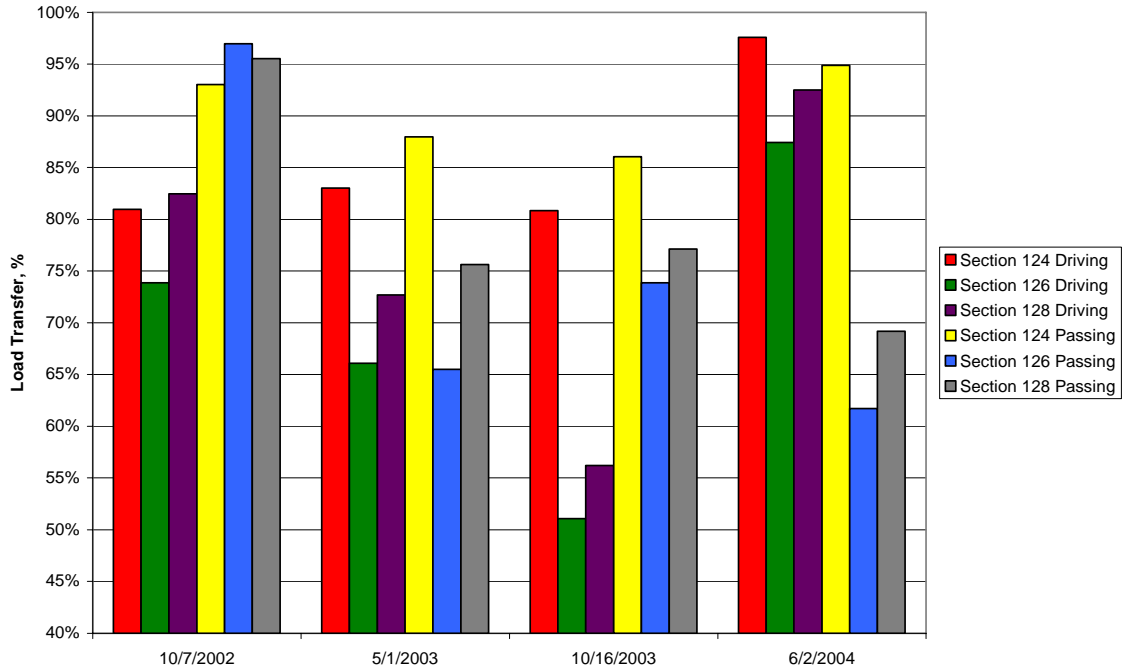
**Cut Section, Medium Oval Bar, 12 in Spacing, Full Basket**



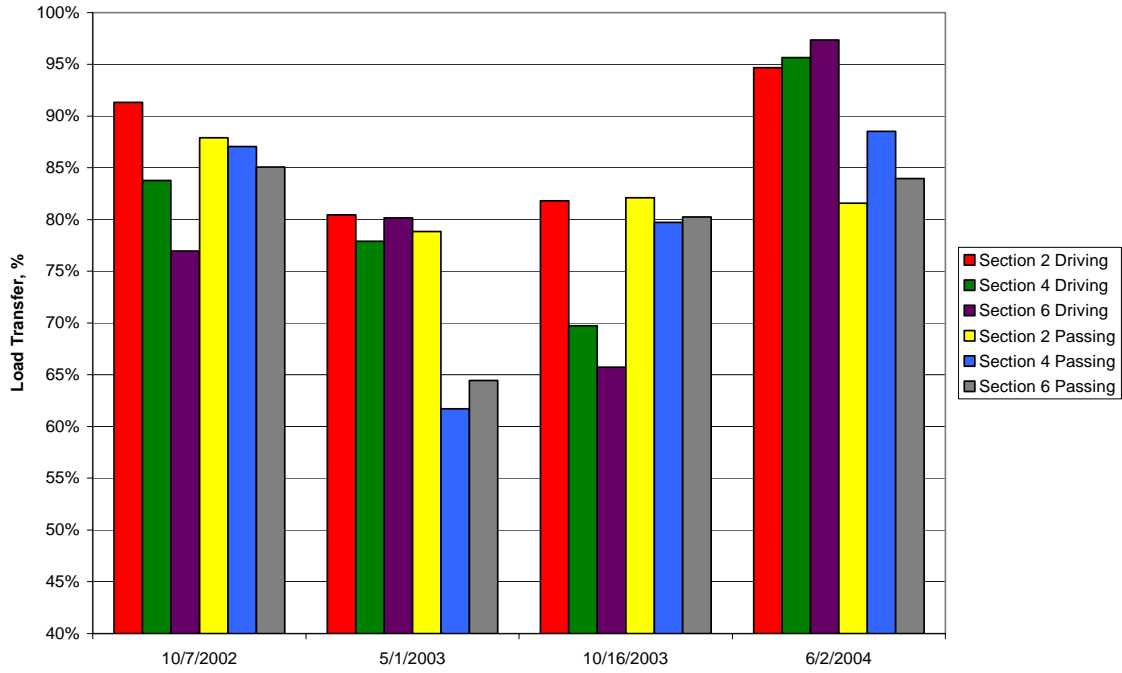
**Cut Section, Medium Oval Bar, 15 in Spacing, Full Basket**



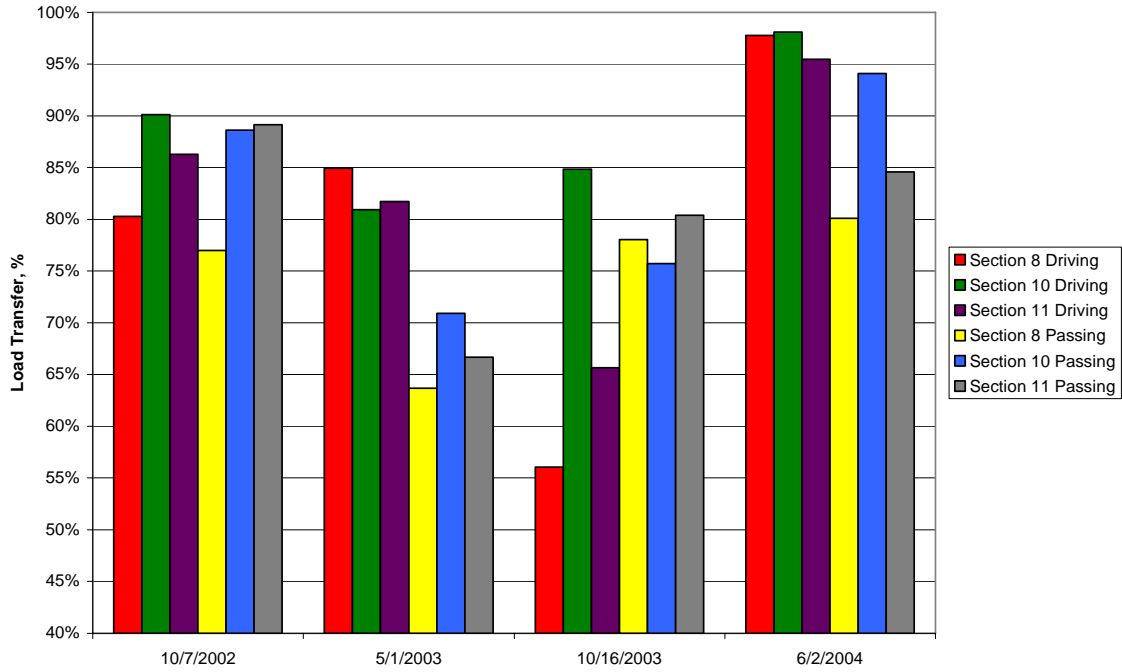
**Cut Section, Medium Oval Bar, 18 in Spacing, Full Basket**



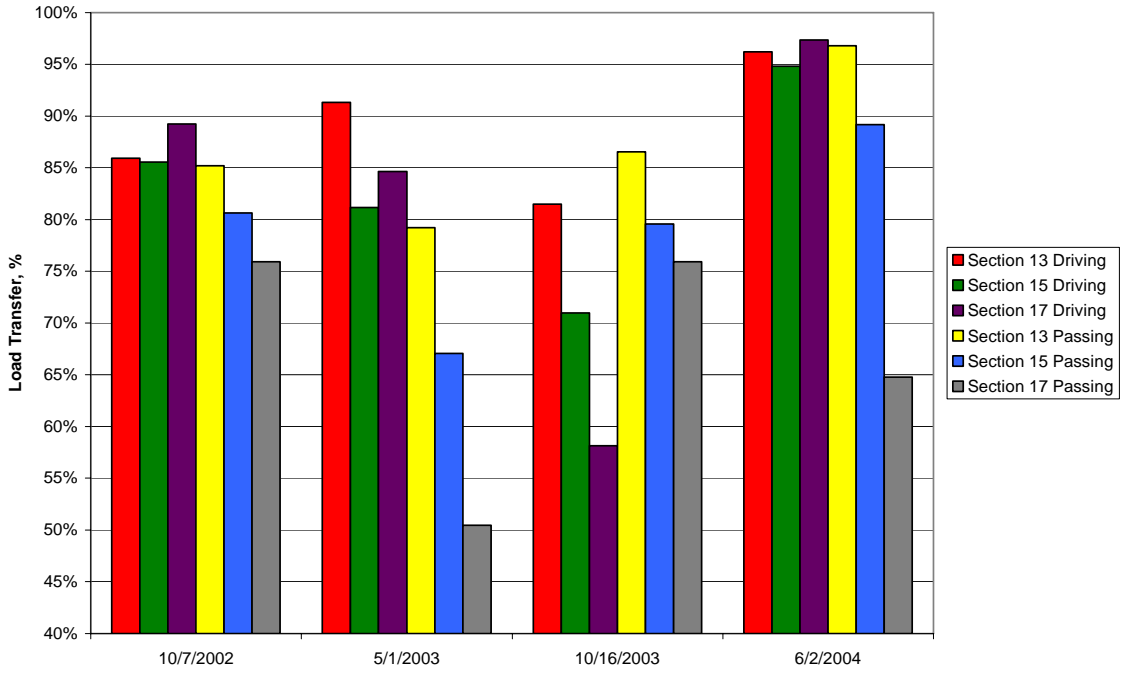
Fill Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



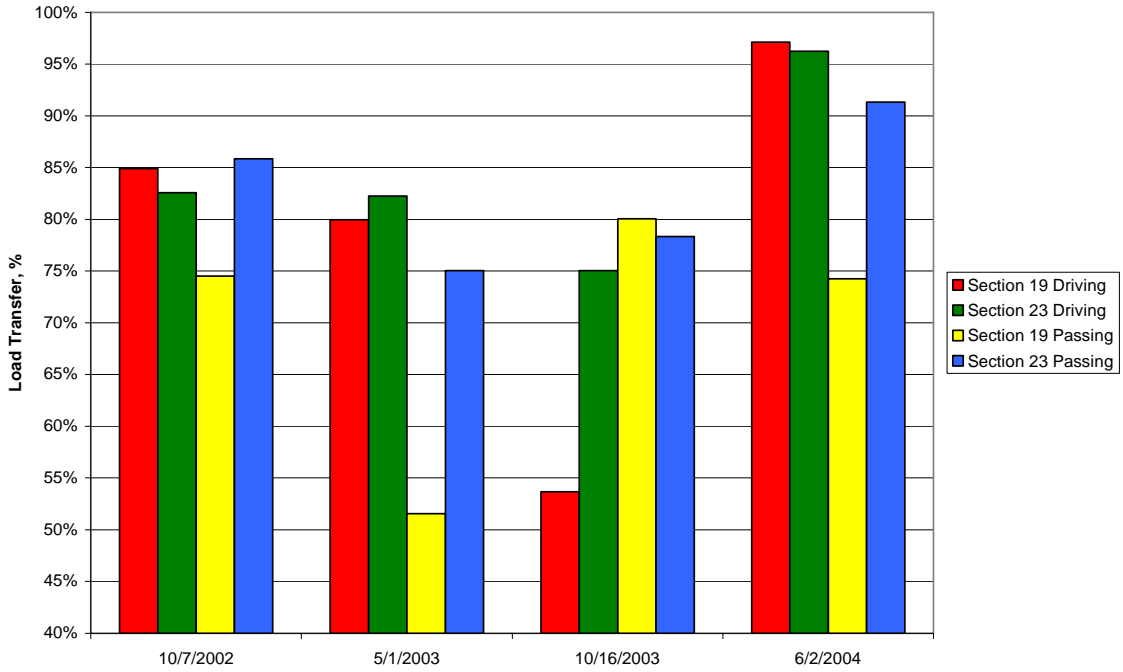
Fill Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



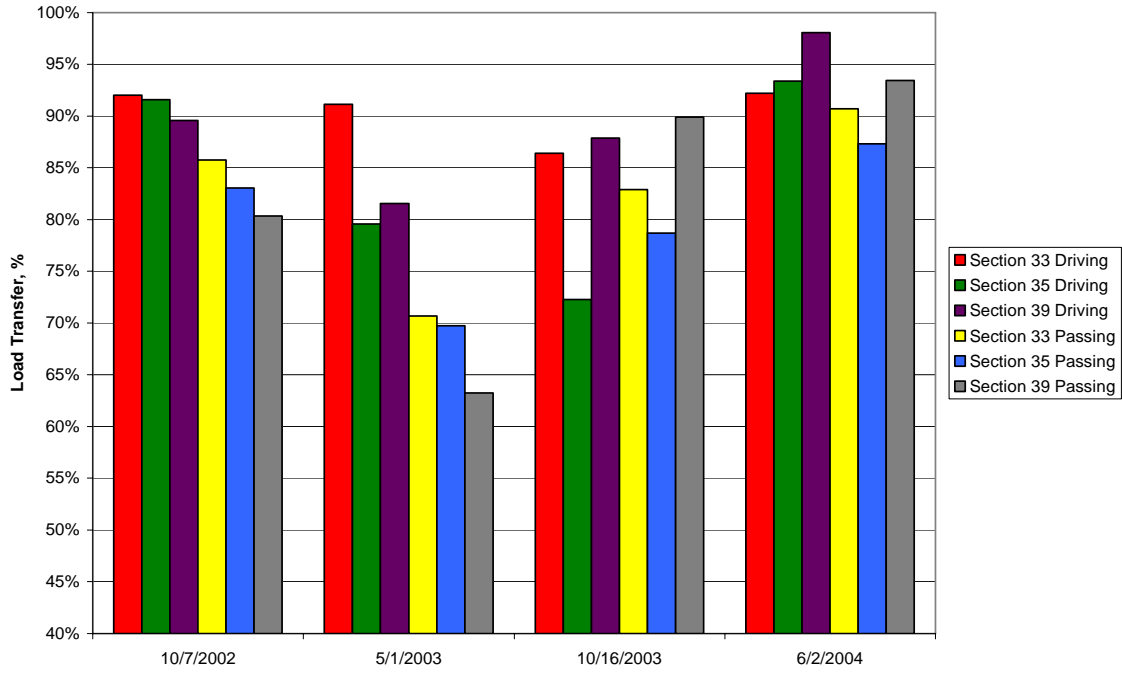
**Fill Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket**



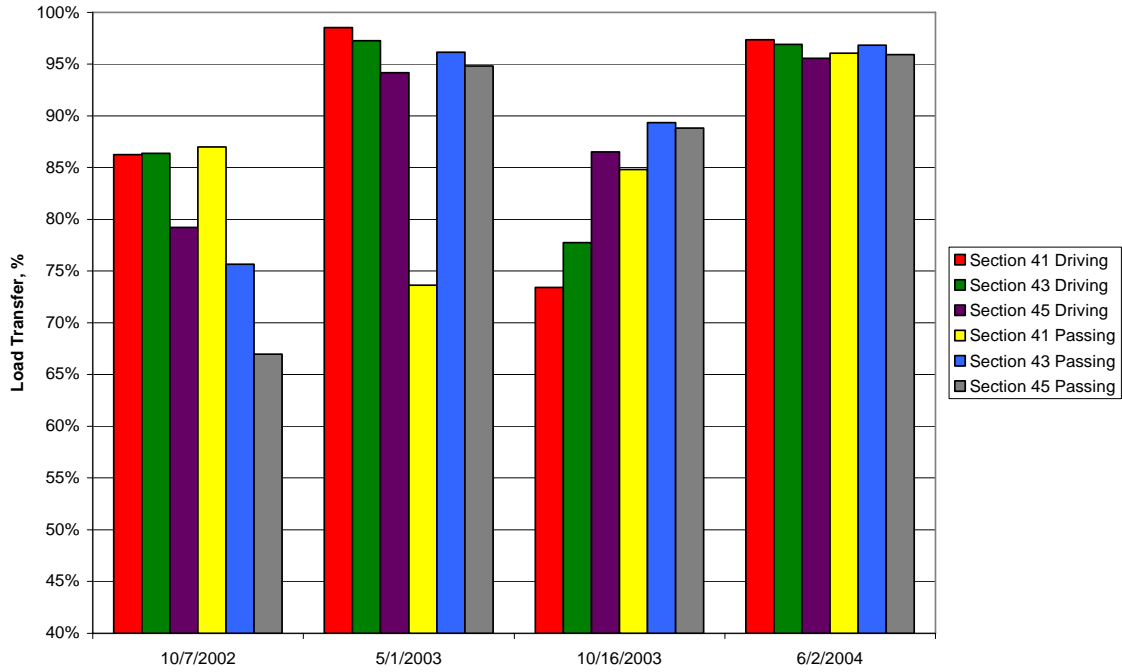
**Fill Section, Medium Oval Bar, 12 in Spacing, Full Basket**



**Fill Section, Medium Oval Bar, 15 in Spacing, Full Basket**

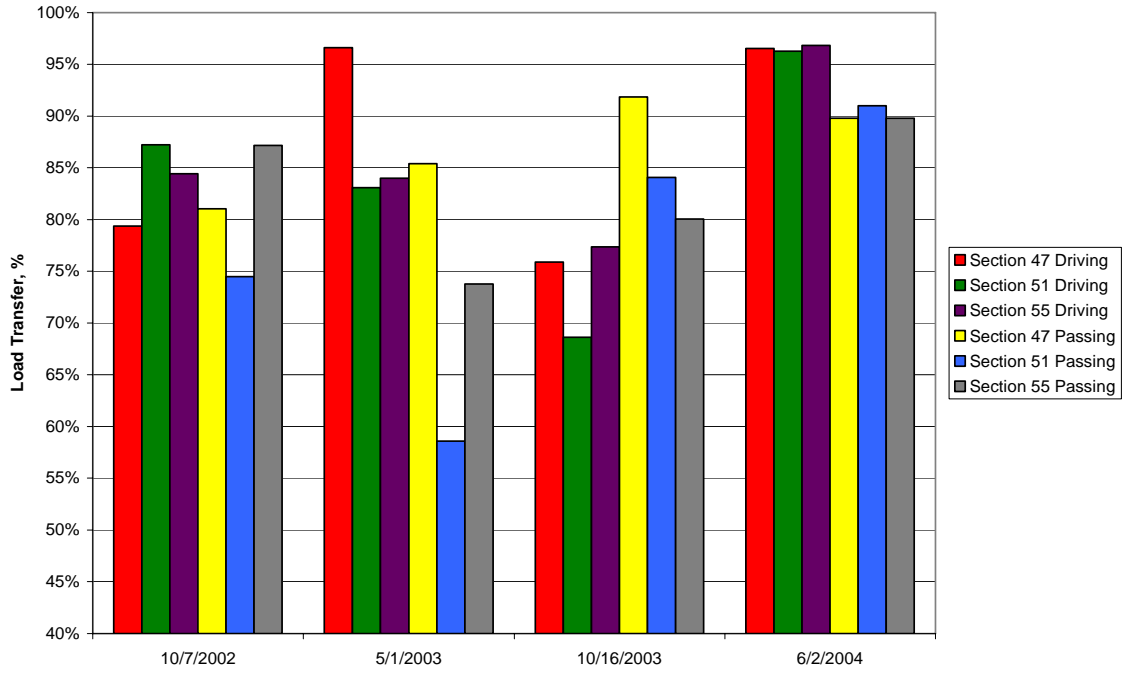


**Fill Section, Medium Oval Bar, 18 in Spacing, Full Basket**

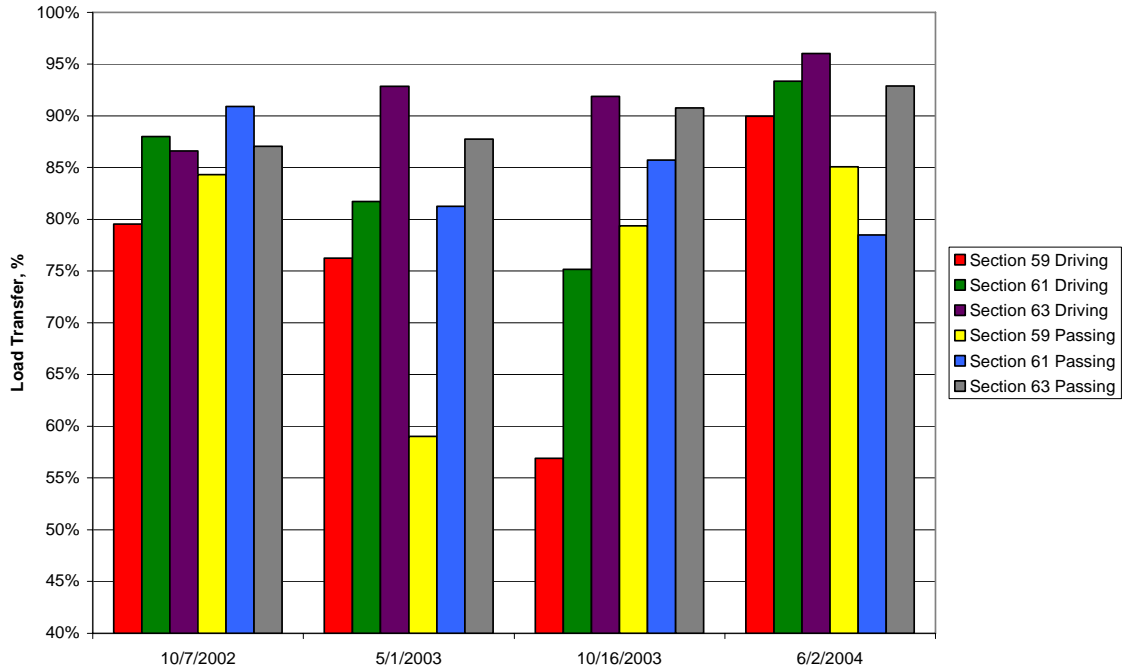




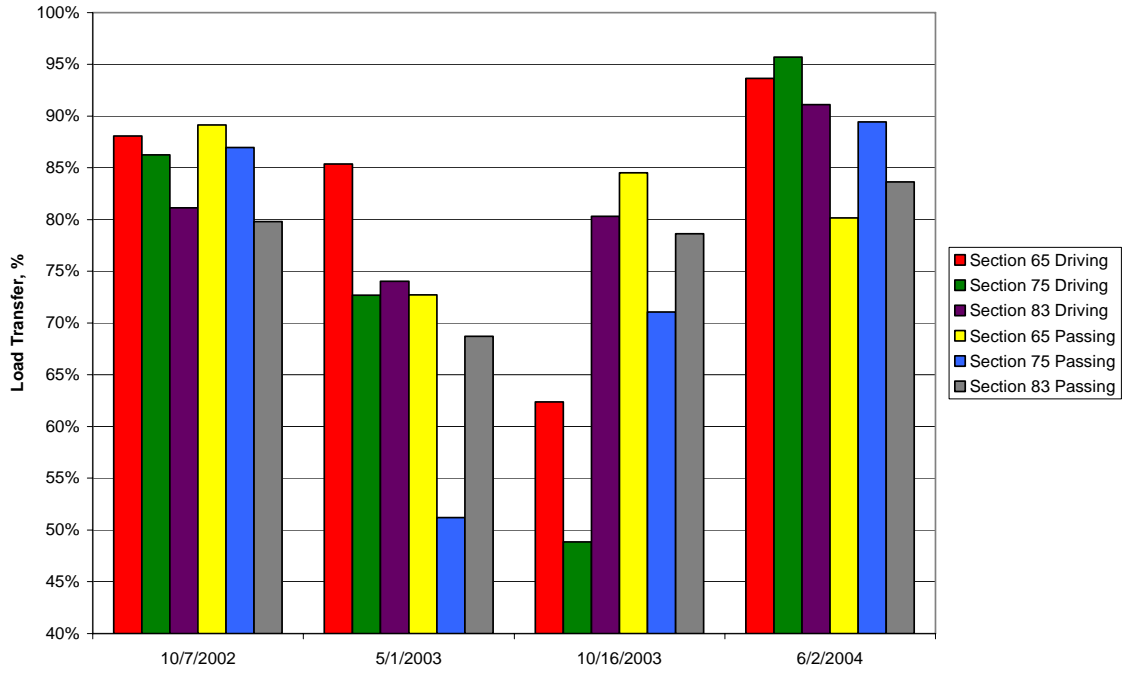
Fill Section, Heavy Oval Bar, 12 in Spacing, Full Basket



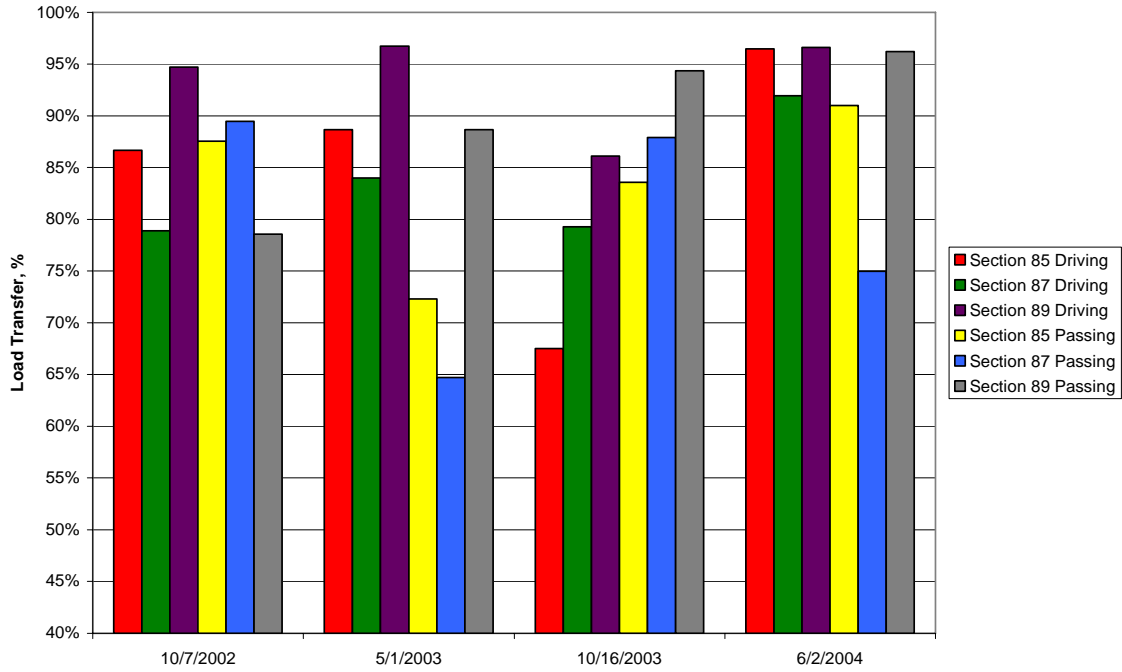
Fill Section, Heavy Oval Bar, 15 in Spacing, Full Basket



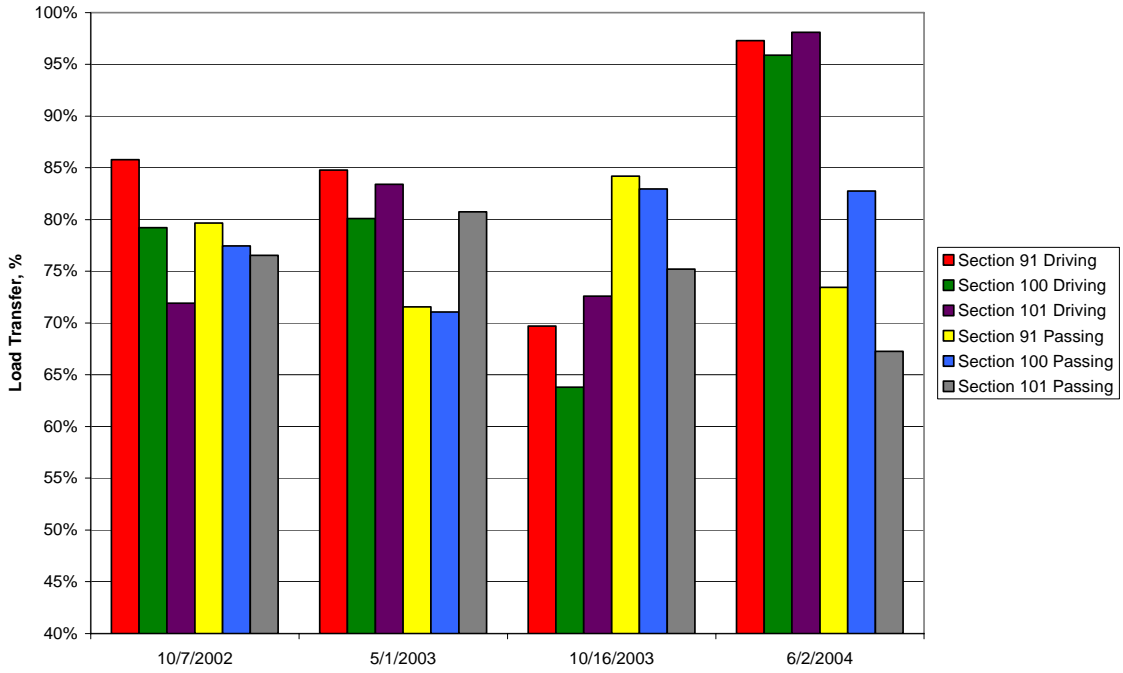
**Fill Section, Heavy Oval Bar, 18 in Spacing, Full Basket**



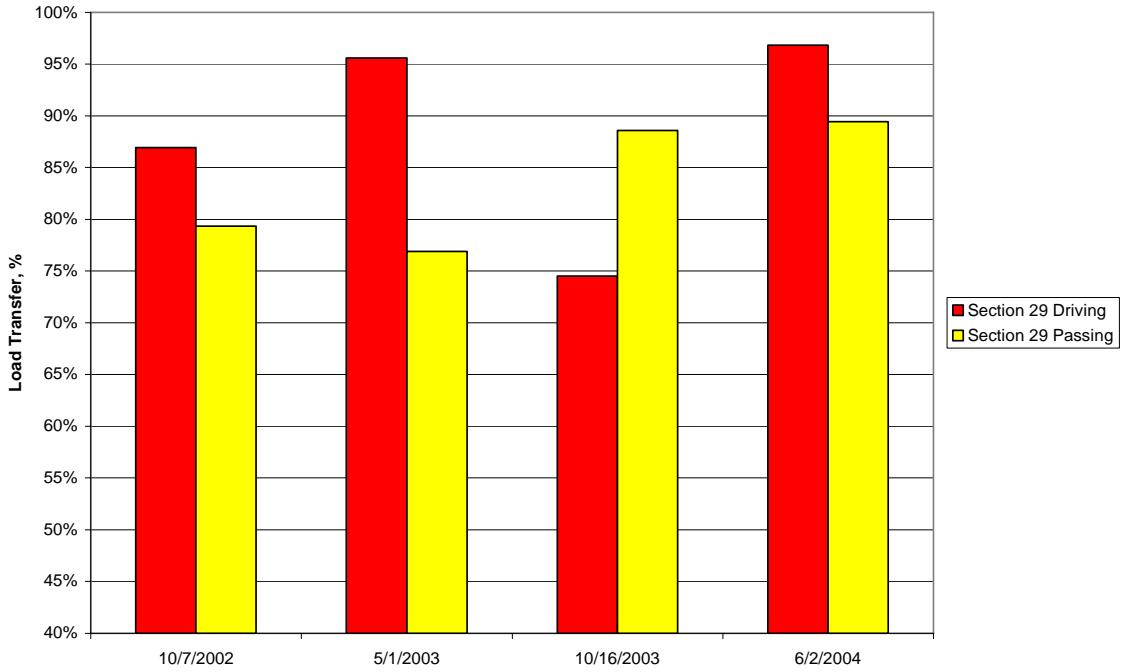
**Fill Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket**



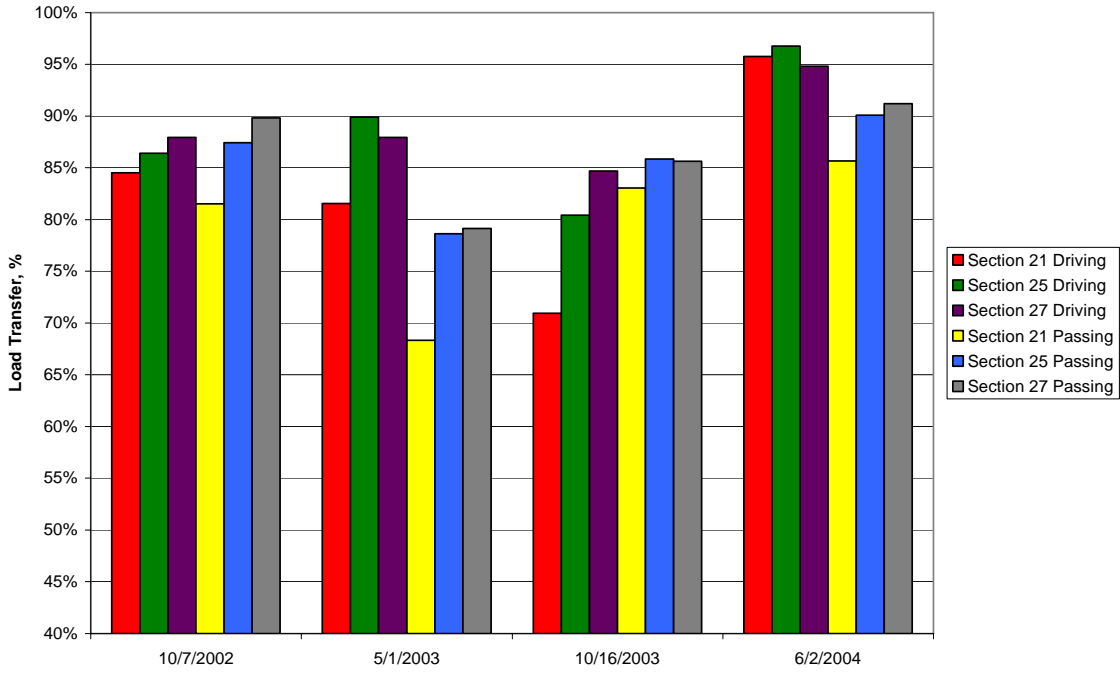
**Fill Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket**



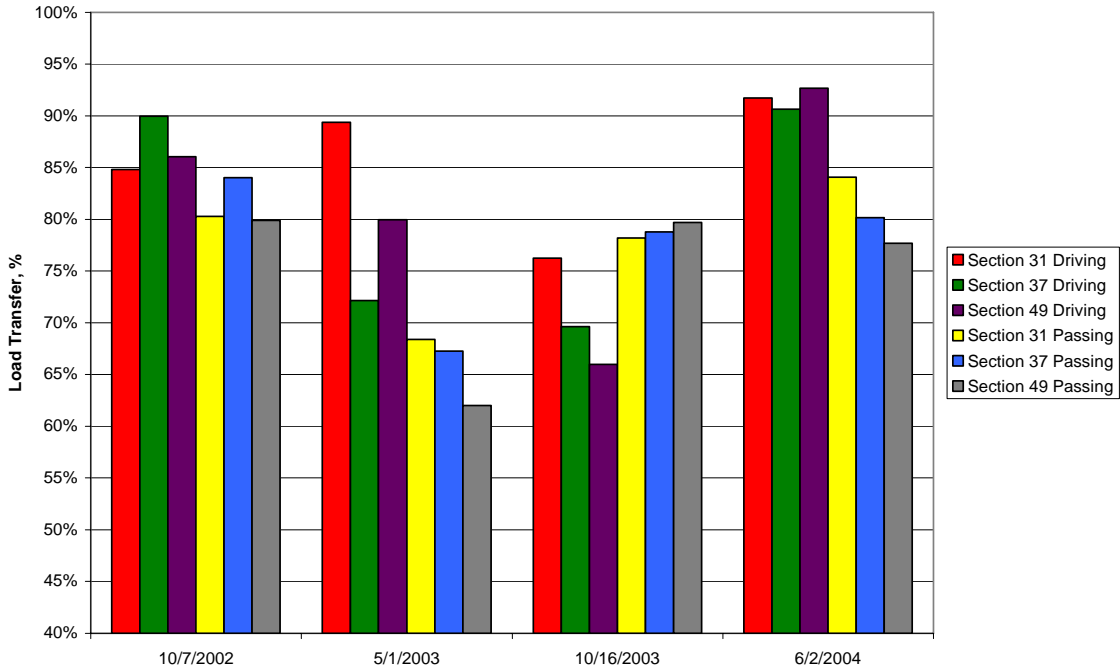
**Transition Section, Medium Oval Bar, 12 in Spacing, Full Basket**



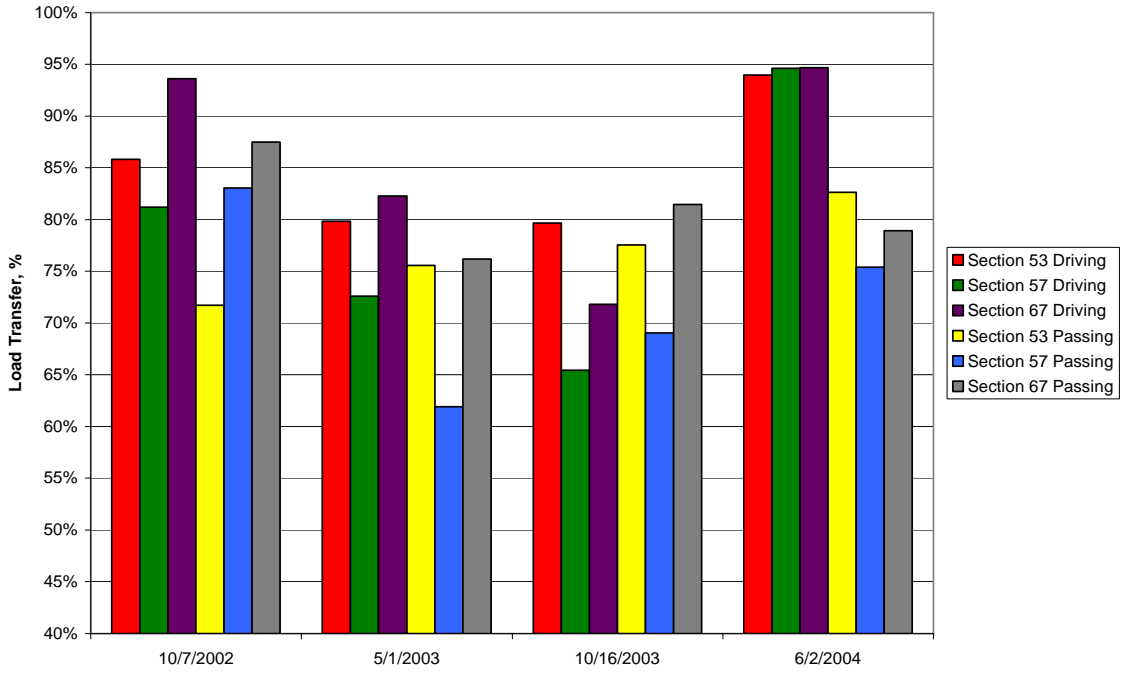
Transition Section, Heavy Oval Bar, 12 in Spacing, Full Basket



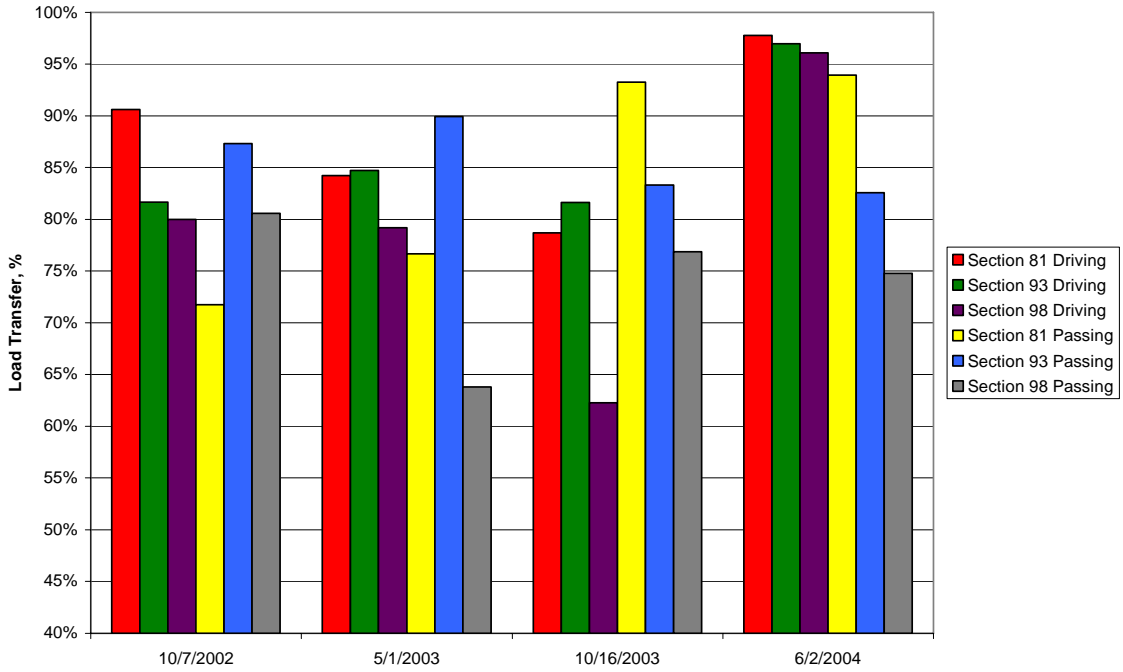
Transition Section, Heavy Oval Bar, 15 in Spacing, Full Basket



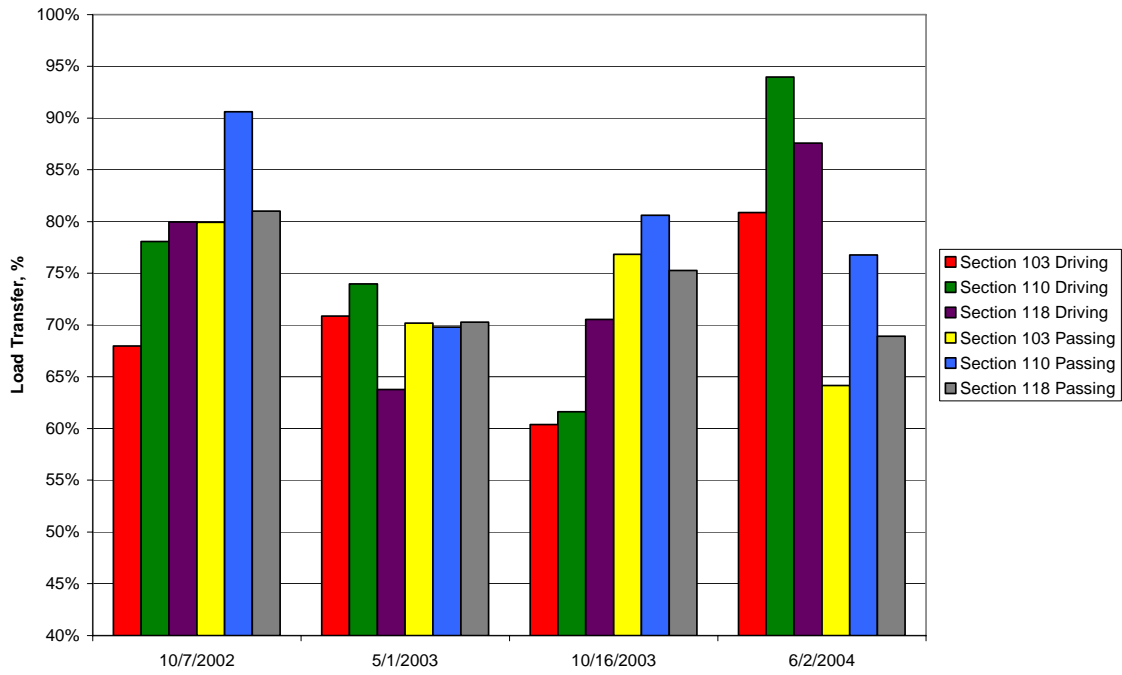
Transition Section, Heavy Oval Bar, 18 in Spacing, Full Basket



Transition Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket

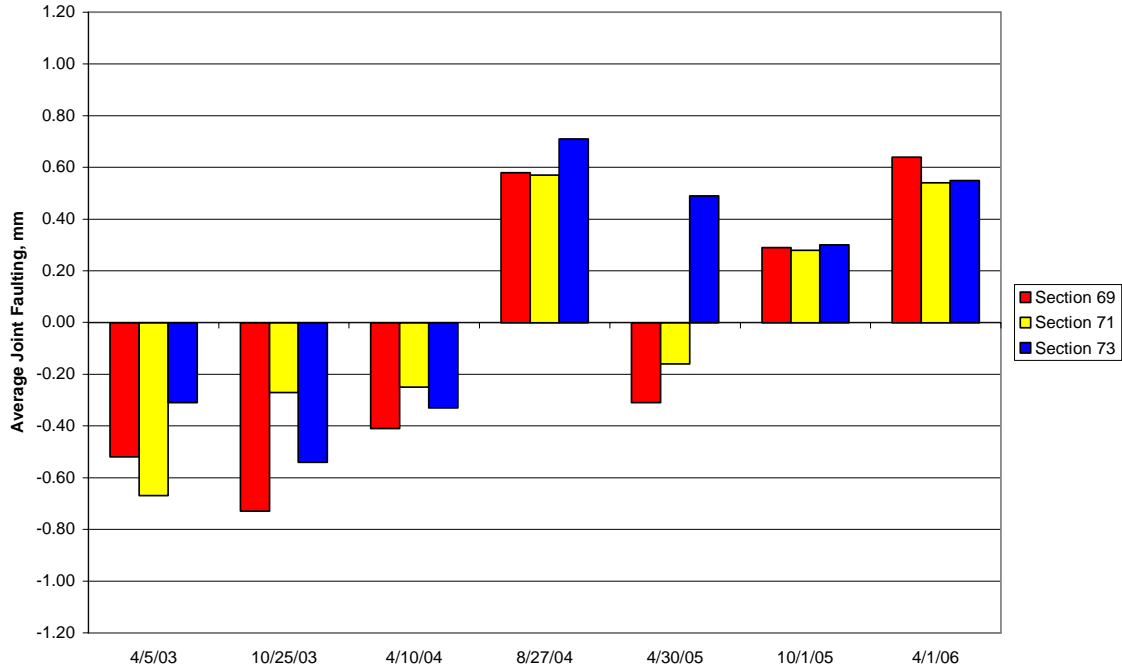


Transition Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket

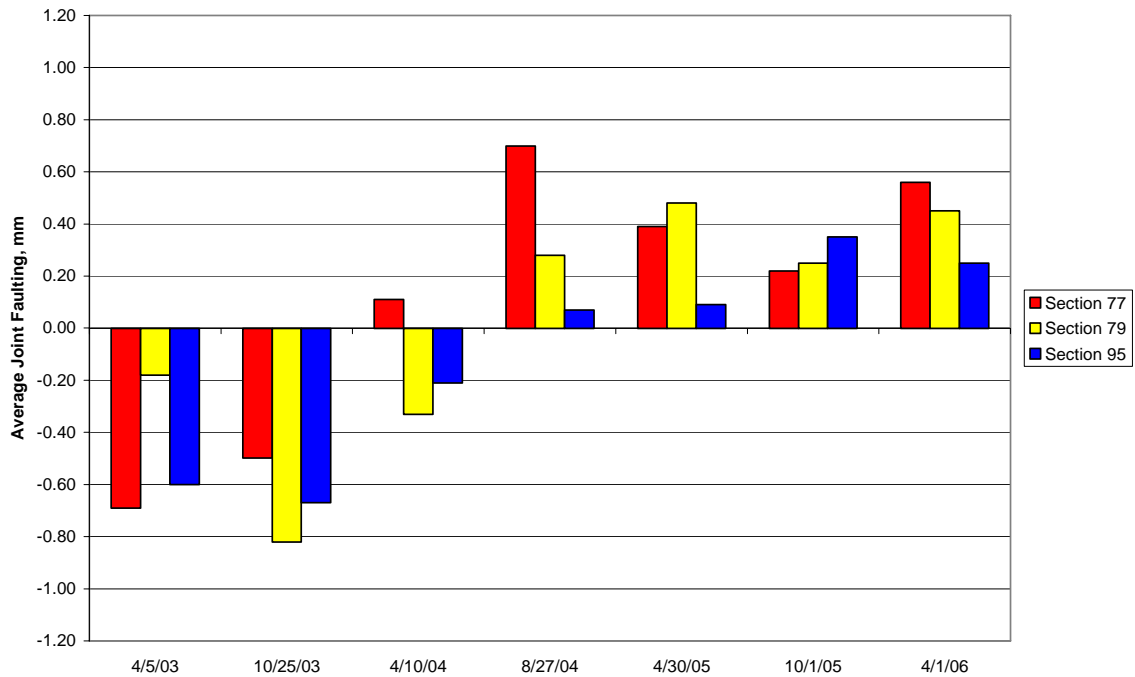


# APPENDIX F: GRAPHS OF JOINT FAULTING DATA

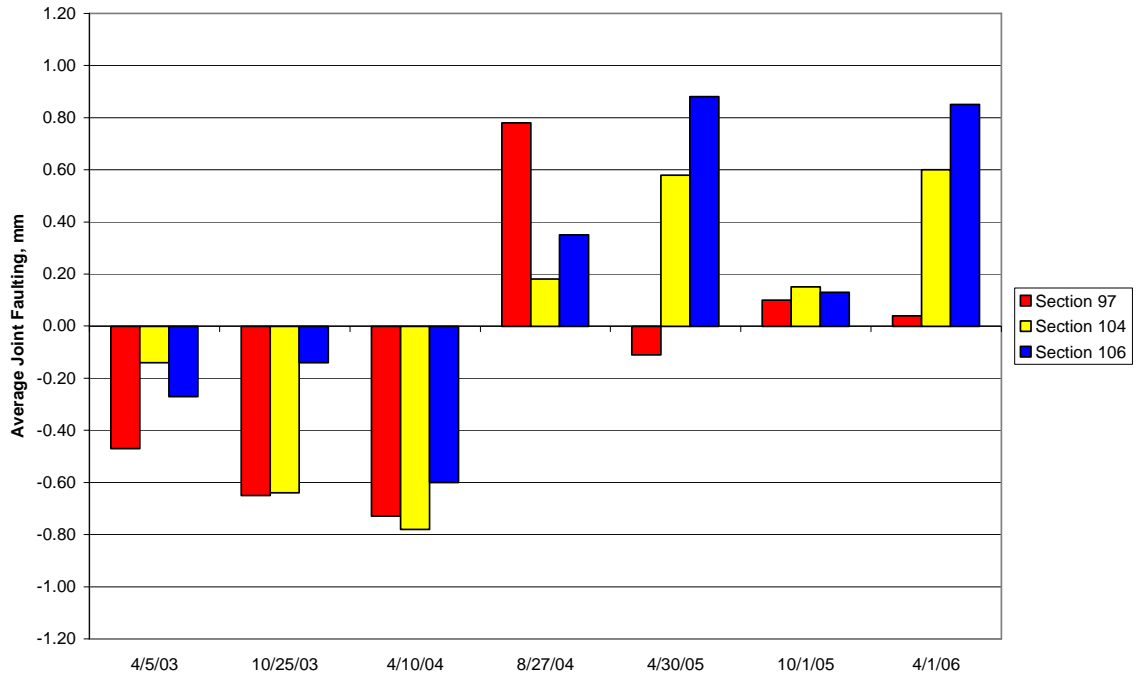
Cut Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



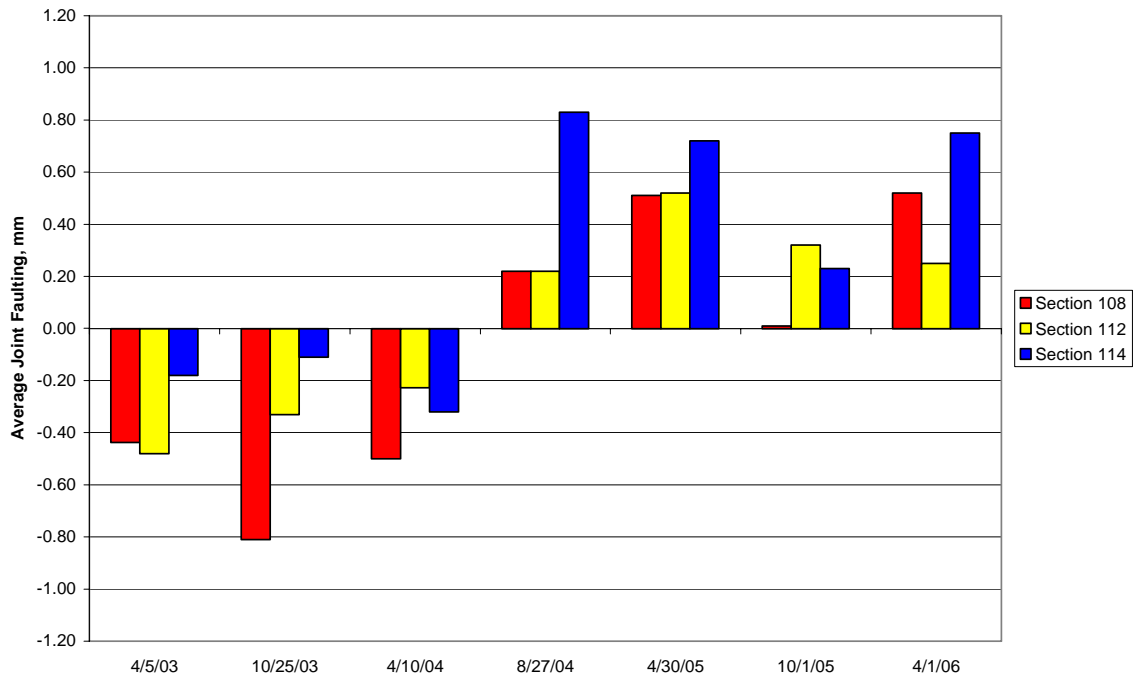
Cut Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



Cut Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket

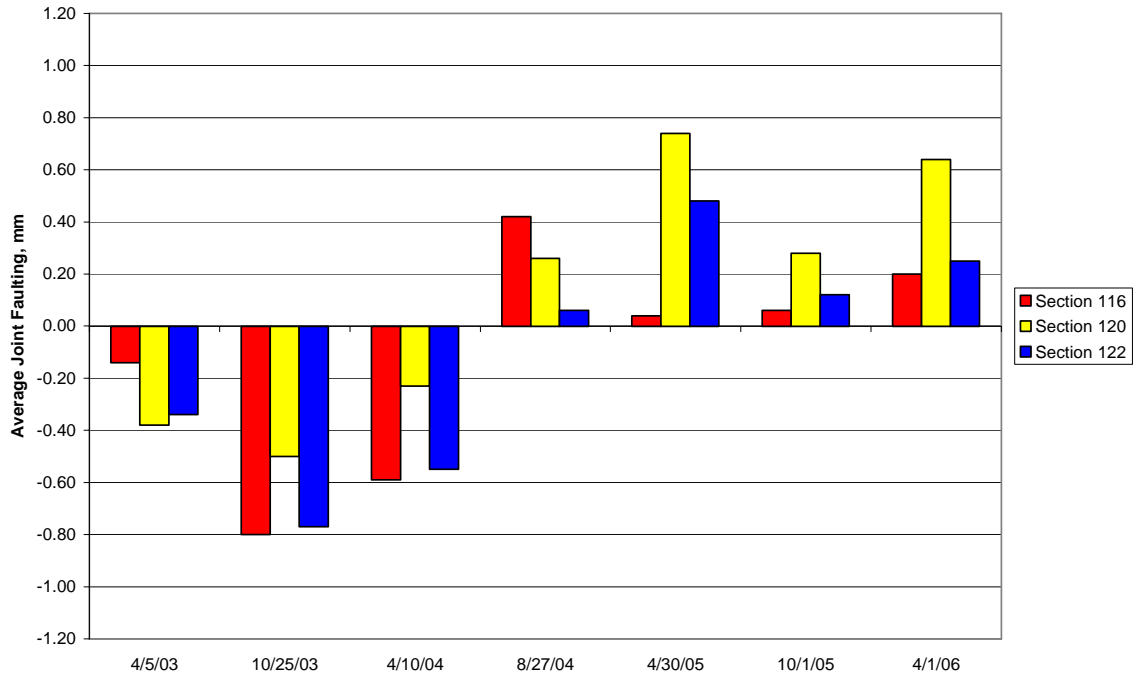


Cut Section, Medium Oval Bar, 12 in Spacing, Full Basket

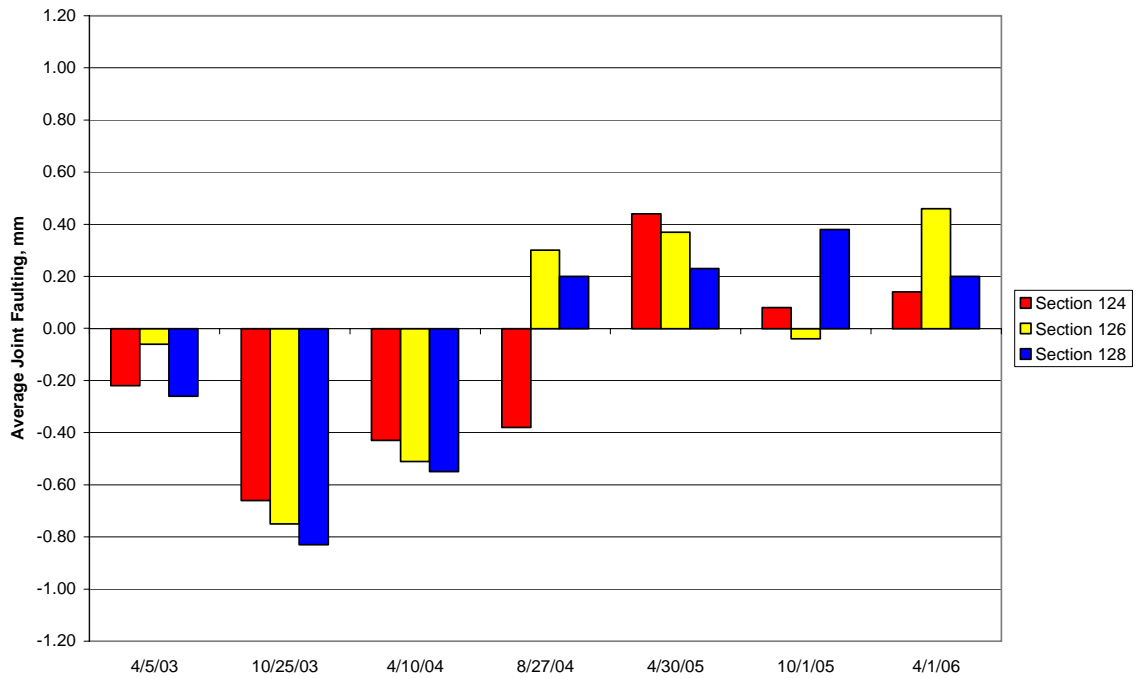




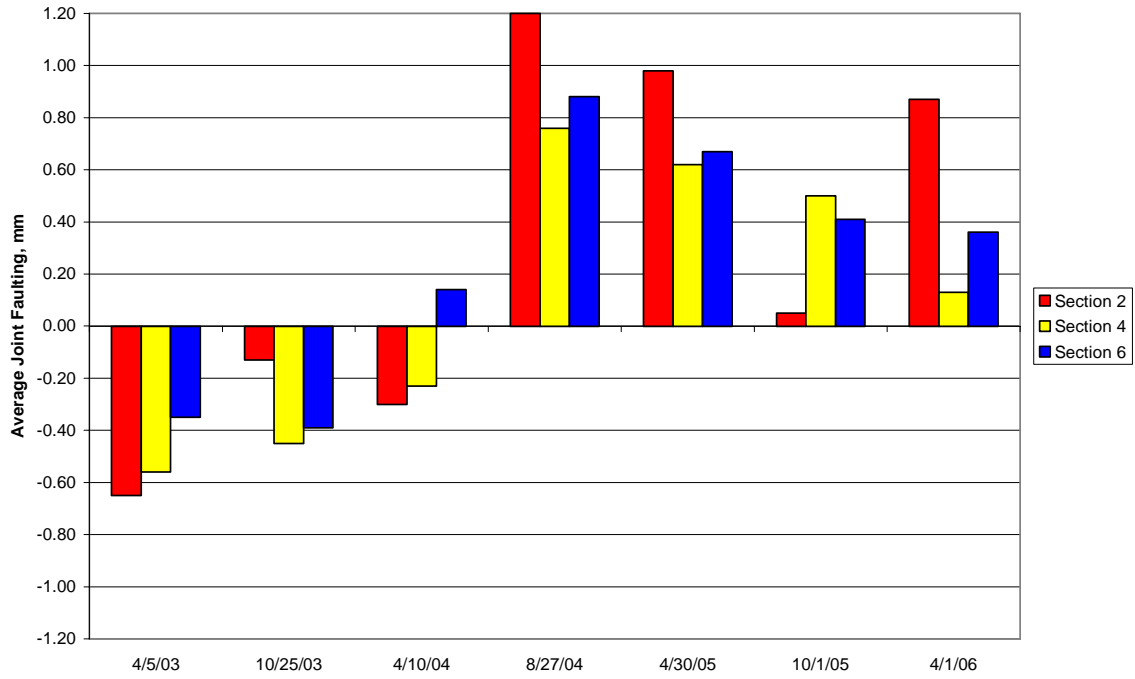
Cut Section, Medium Oval Bar, 15 in Spacing, Full Basket



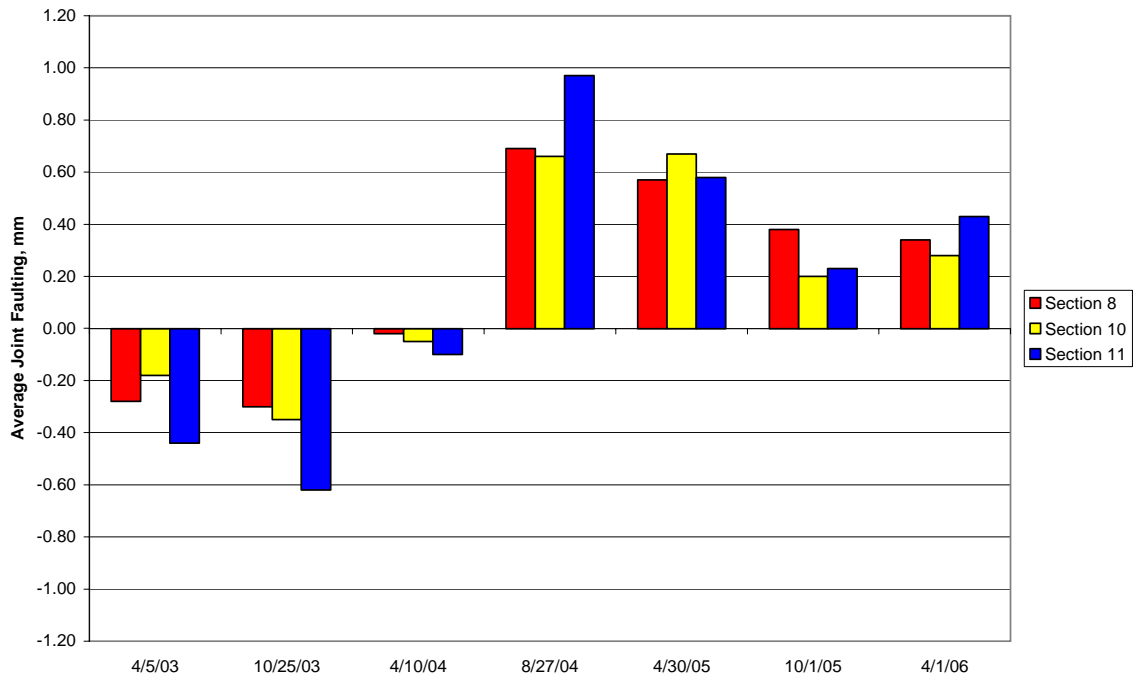
Cut Section, Medium Oval Bar, 18 in Spacing, Full Basket



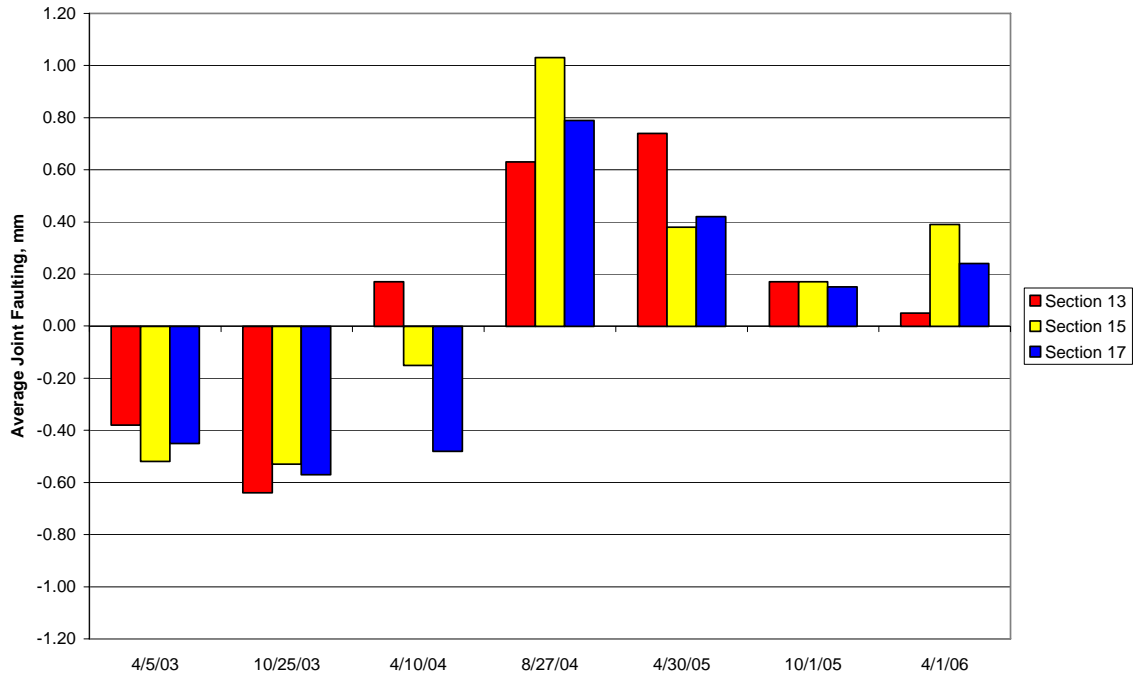
Fill Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



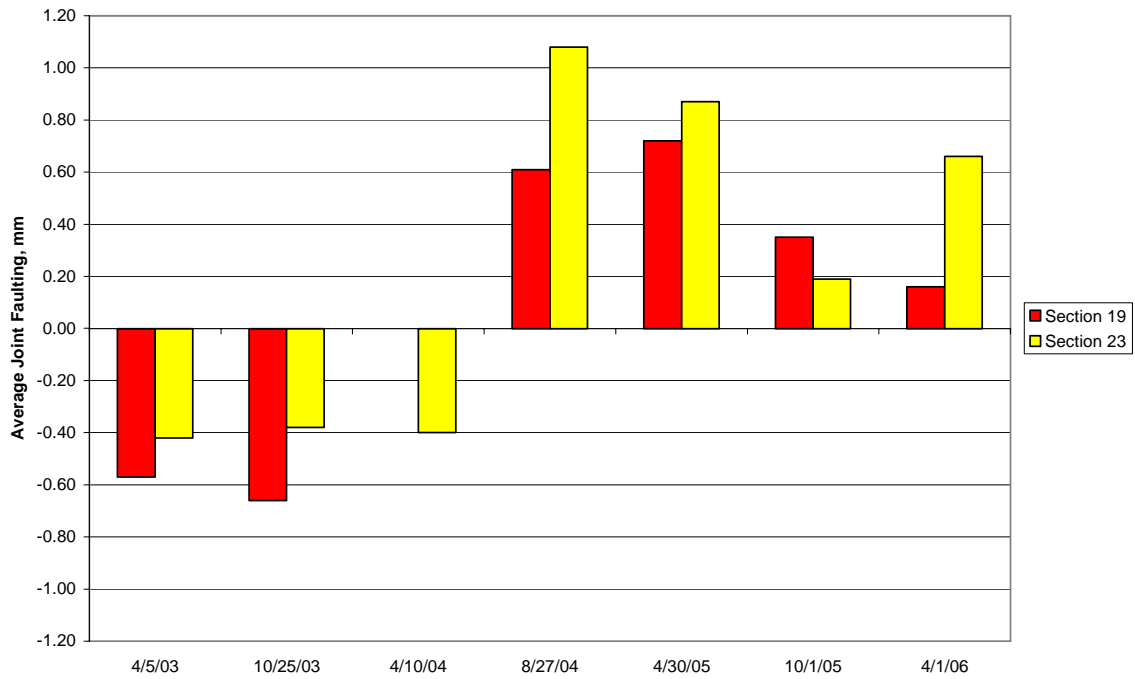
Fill Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



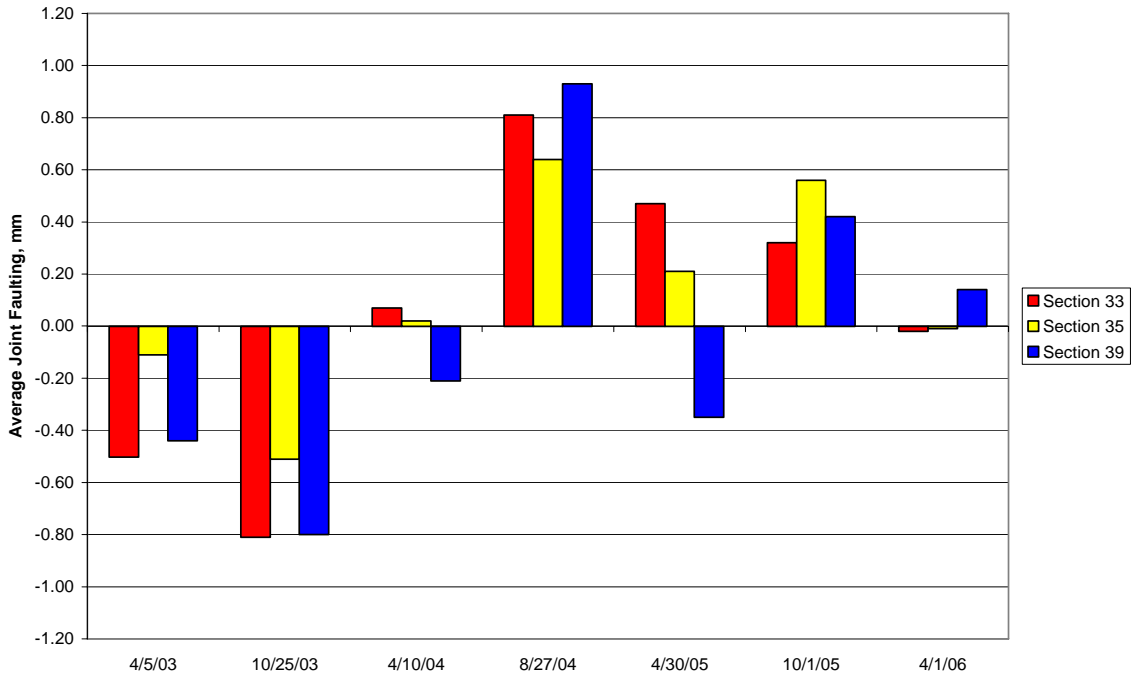
**Fill Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket**



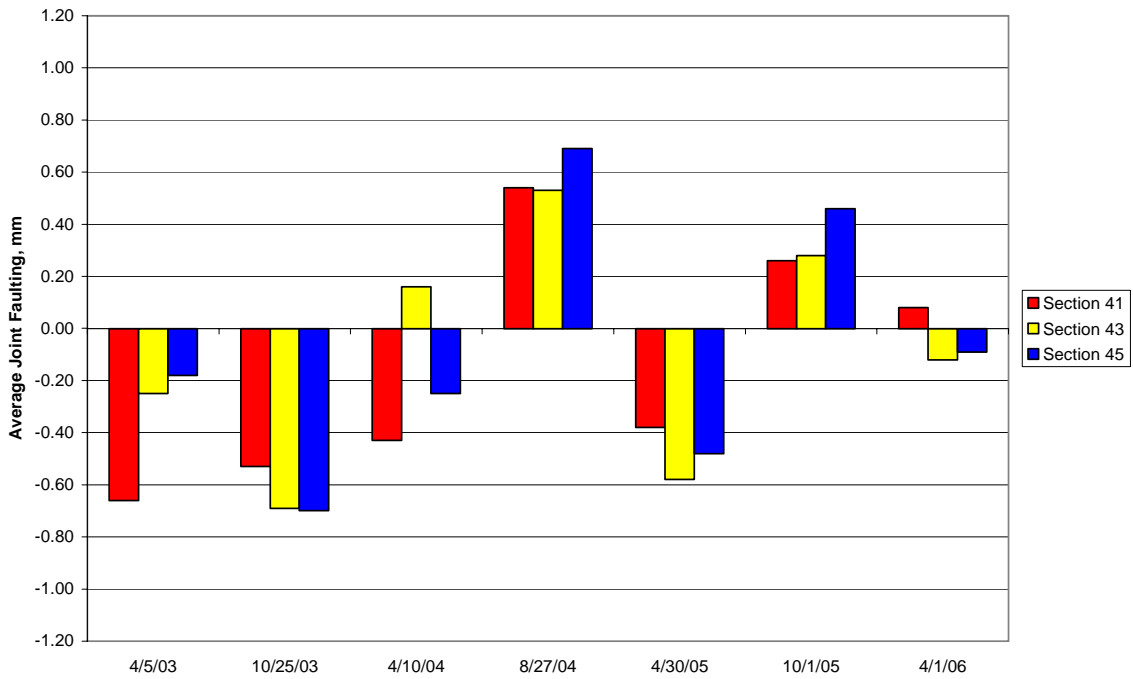
**Fill Section, Medium Oval Bar, 12 in Spacing, Full Basket**



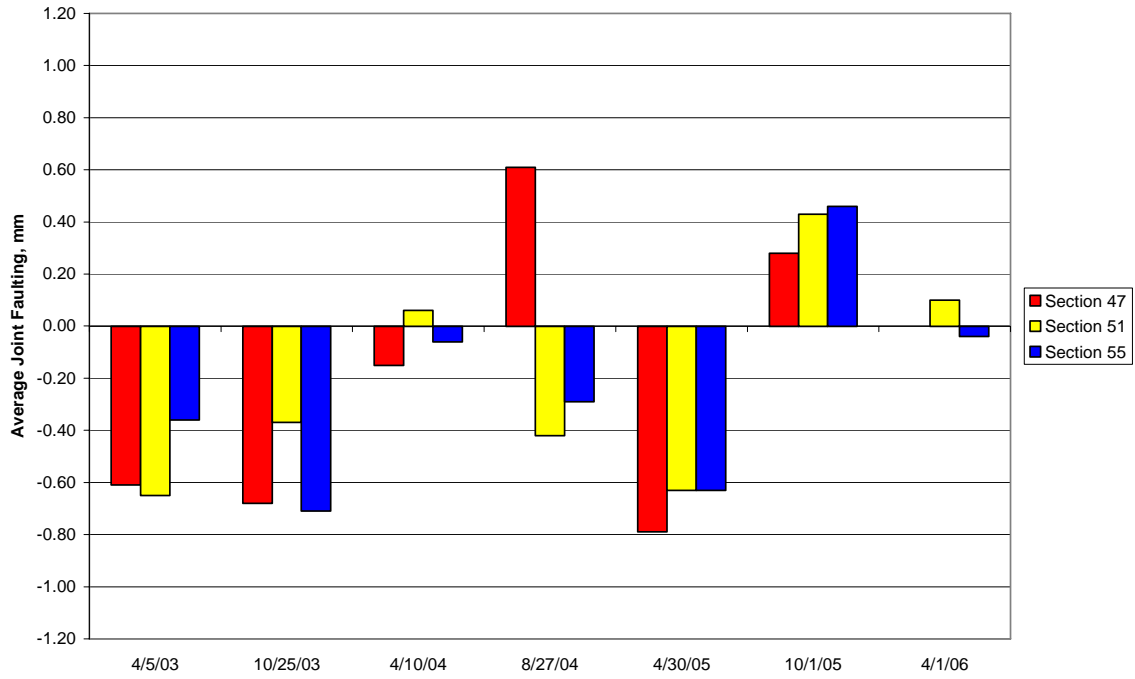
Fill Section, Medium Oval Bar, 15 in Spacing, Full Basket



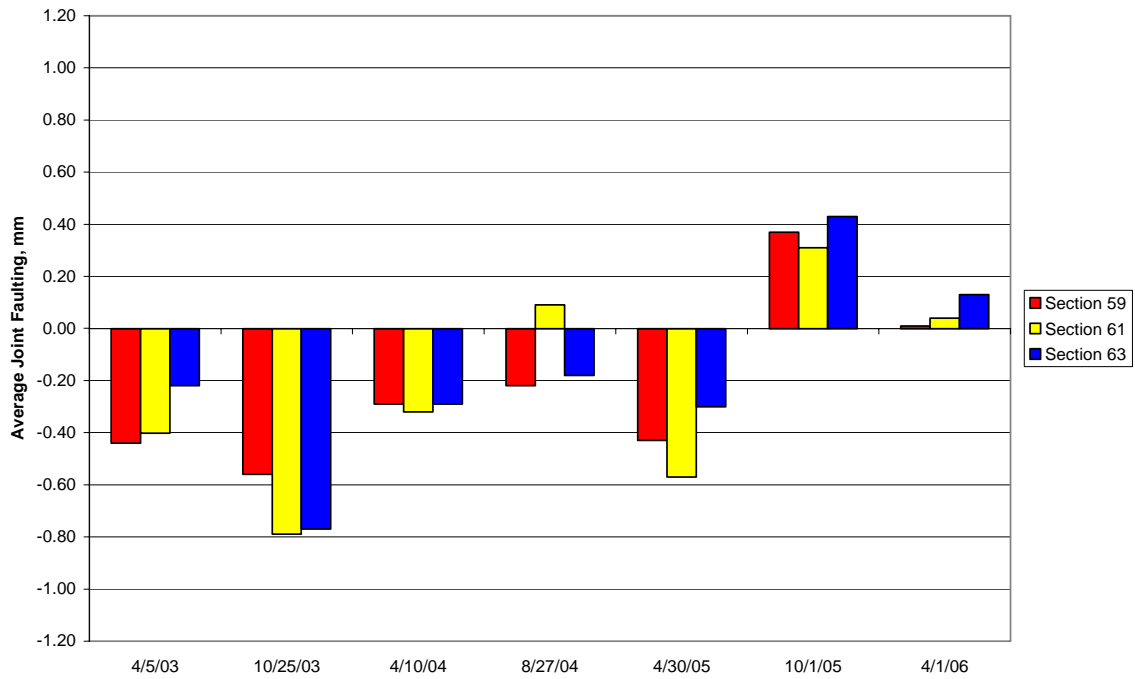
Fill Section, Medium Oval Bar, 18 in Spacing, Full Basket



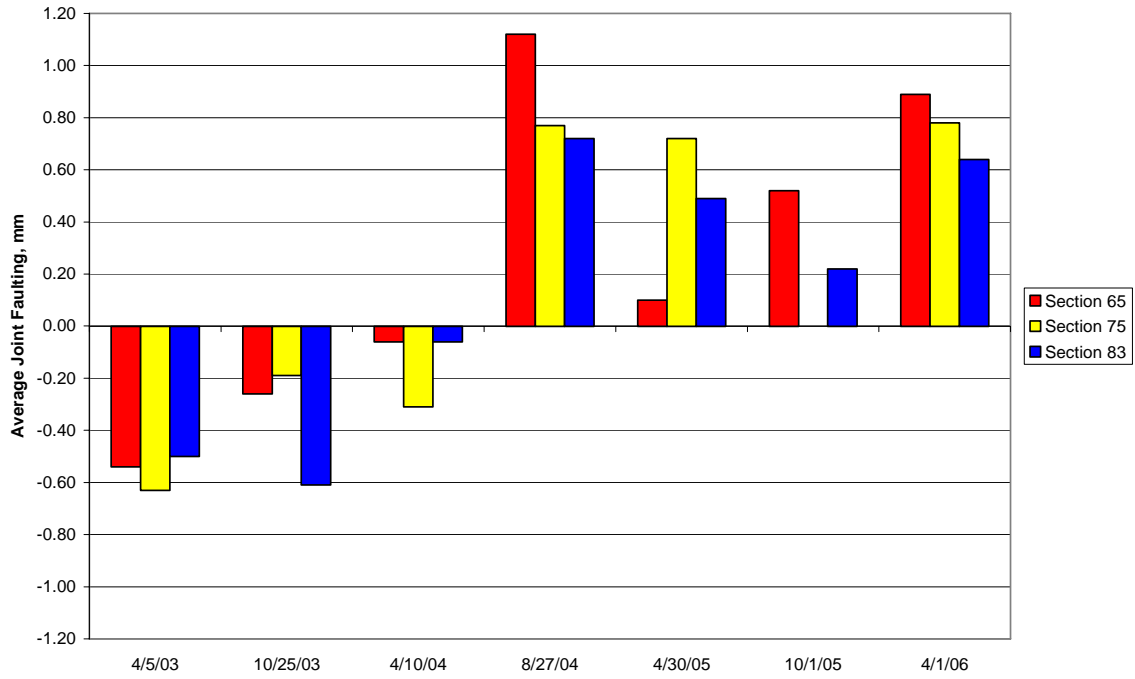
Fill Section, Heavy Oval Bar, 12 in Spacing, Full Basket



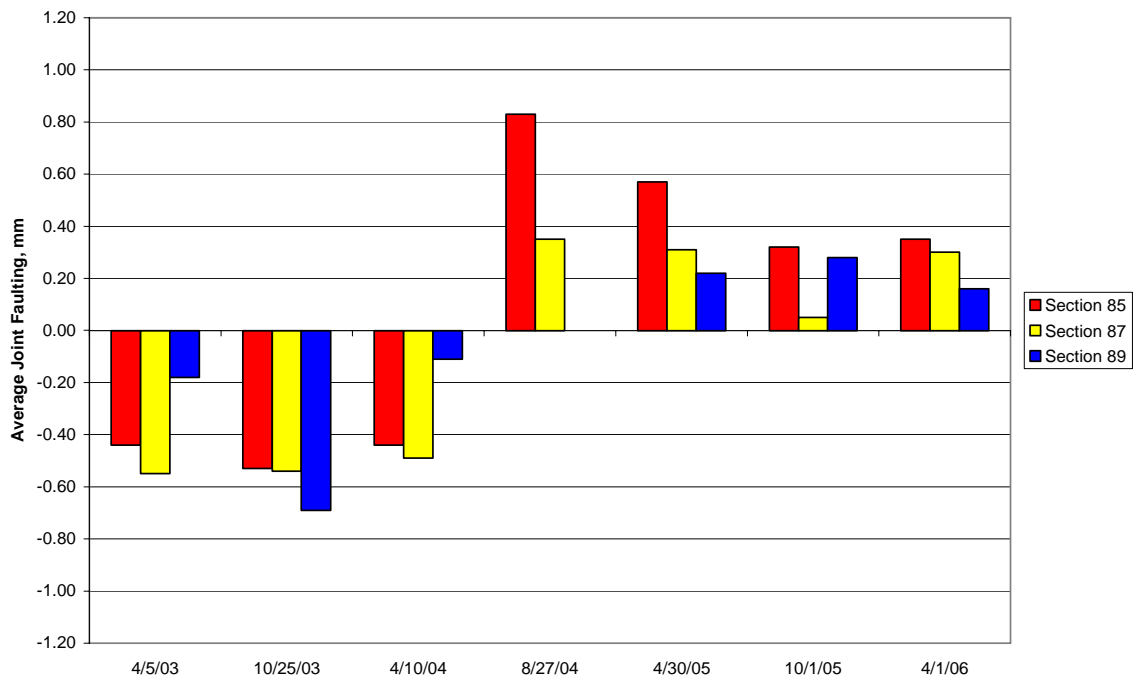
Fill Section, Heavy Oval Bar, 15 in Spacing, Full Basket



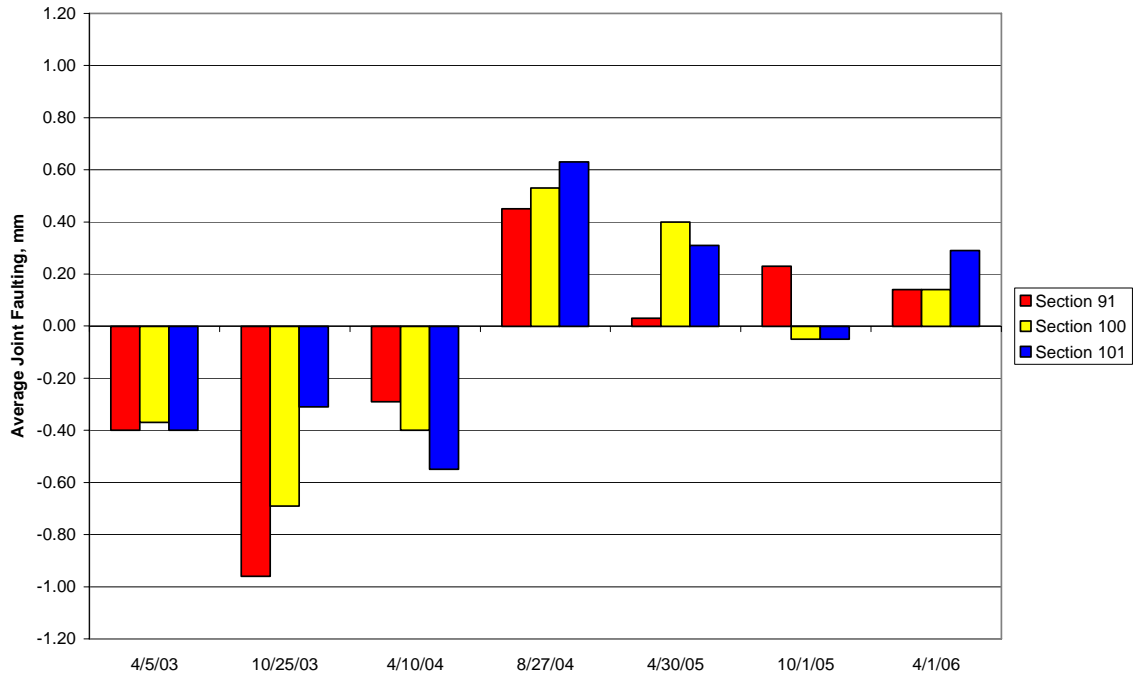
Fill Section, Heavy Oval Bar, 18 in Spacing, Full Basket



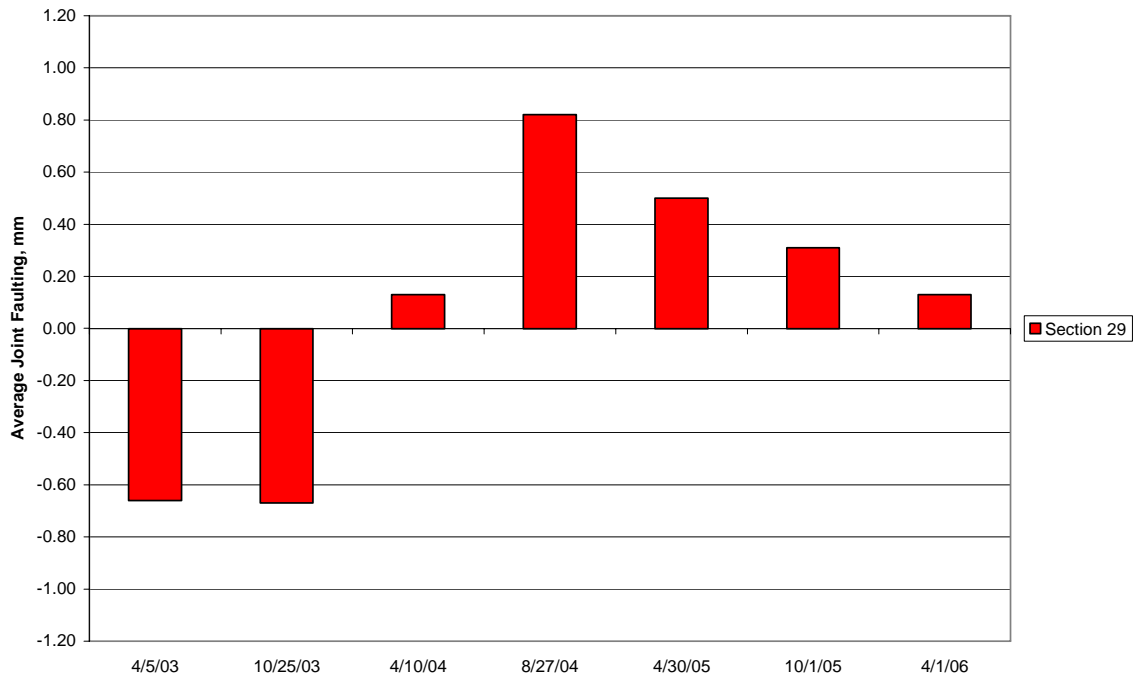
Fill Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket



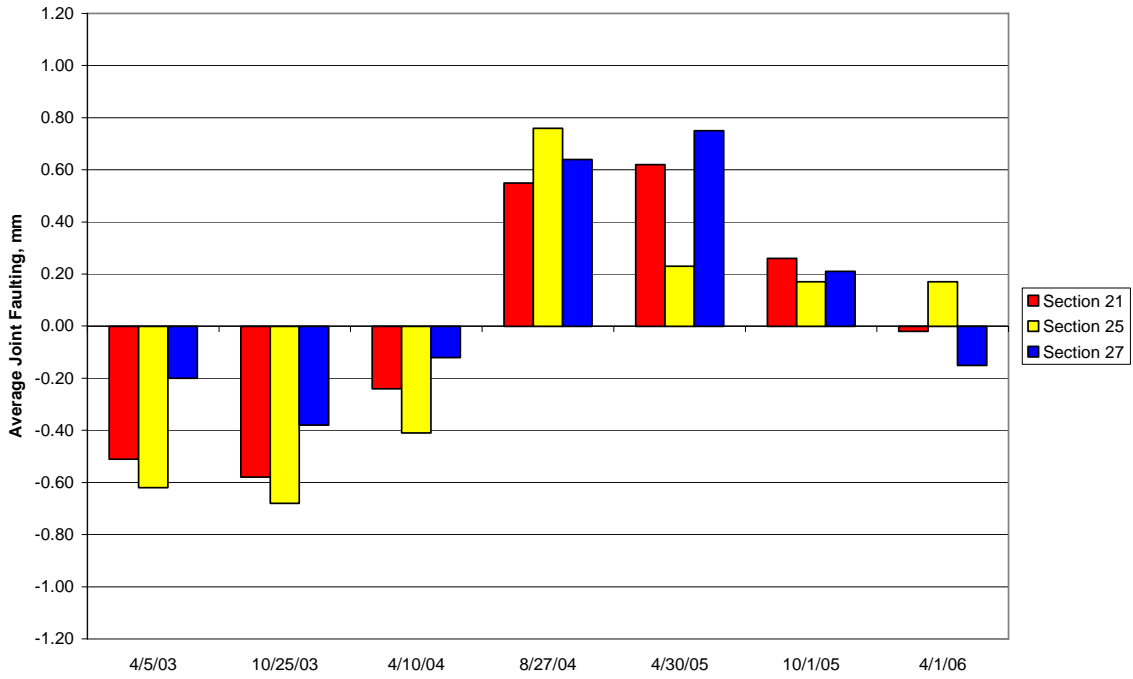
**Fill Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket**



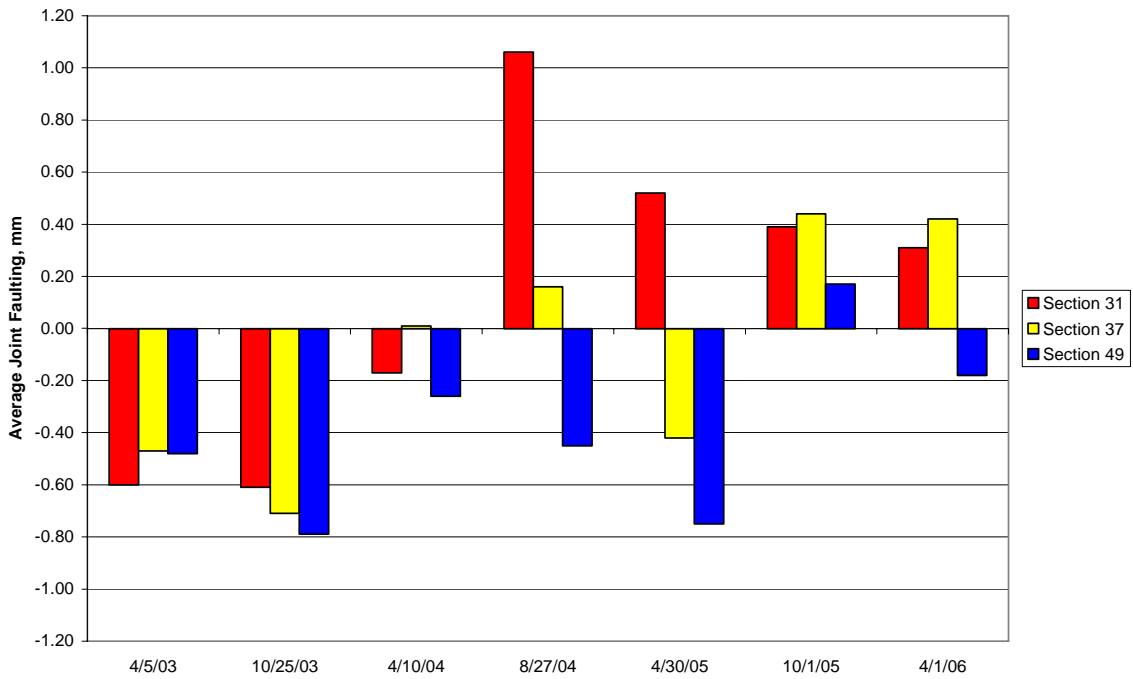
**Transition Section, Medium Oval Bar, 12 in Spacing, Full Basket**



Transition Section, Heavy Oval Bar, 12 in Spacing, Full Basket

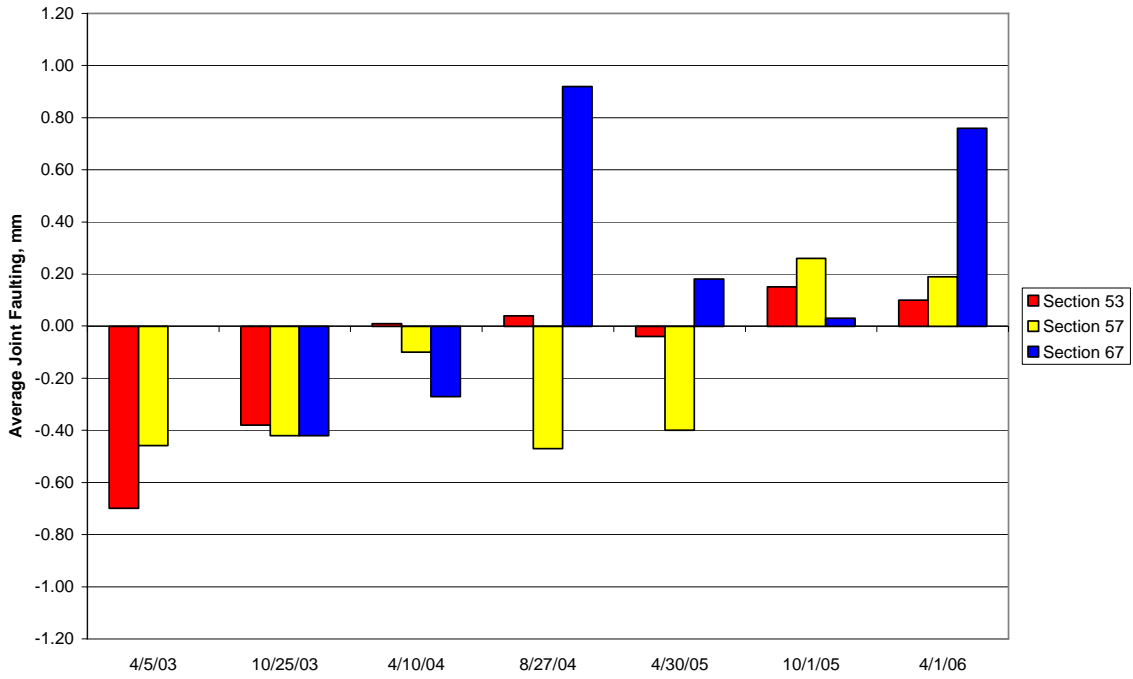


Transition Section, Heavy Oval Bar, 15 in Spacing, Full Basket

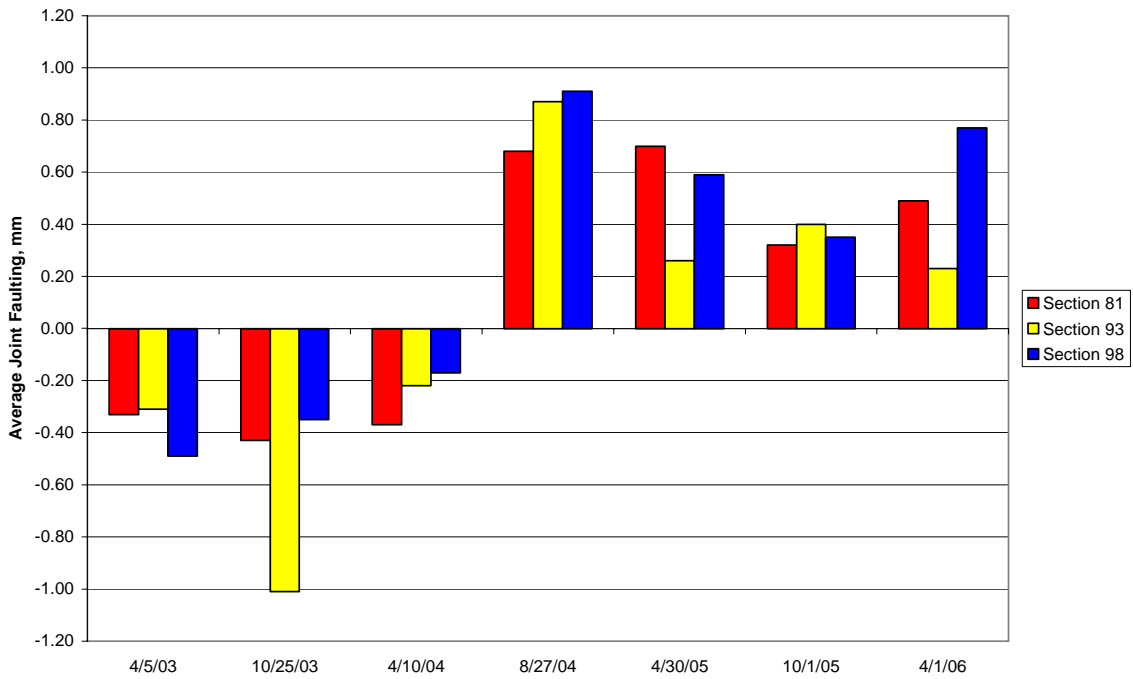




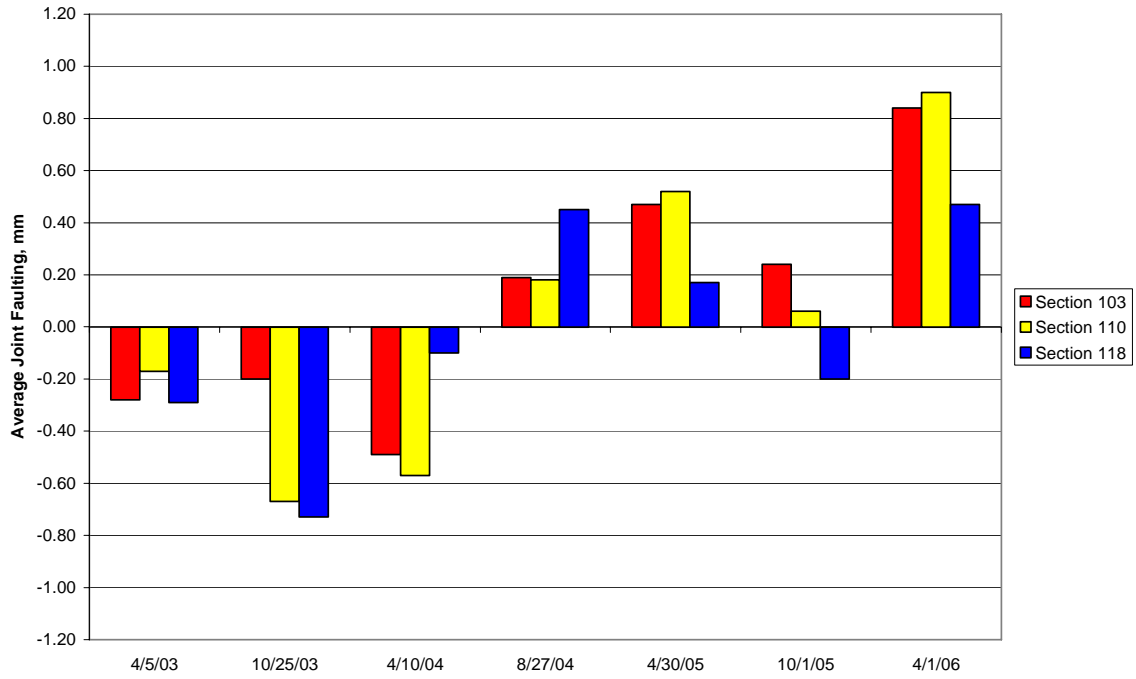
Transition Section, Heavy Oval Bar, 18 in Spacing, Full Basket



Transition Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket

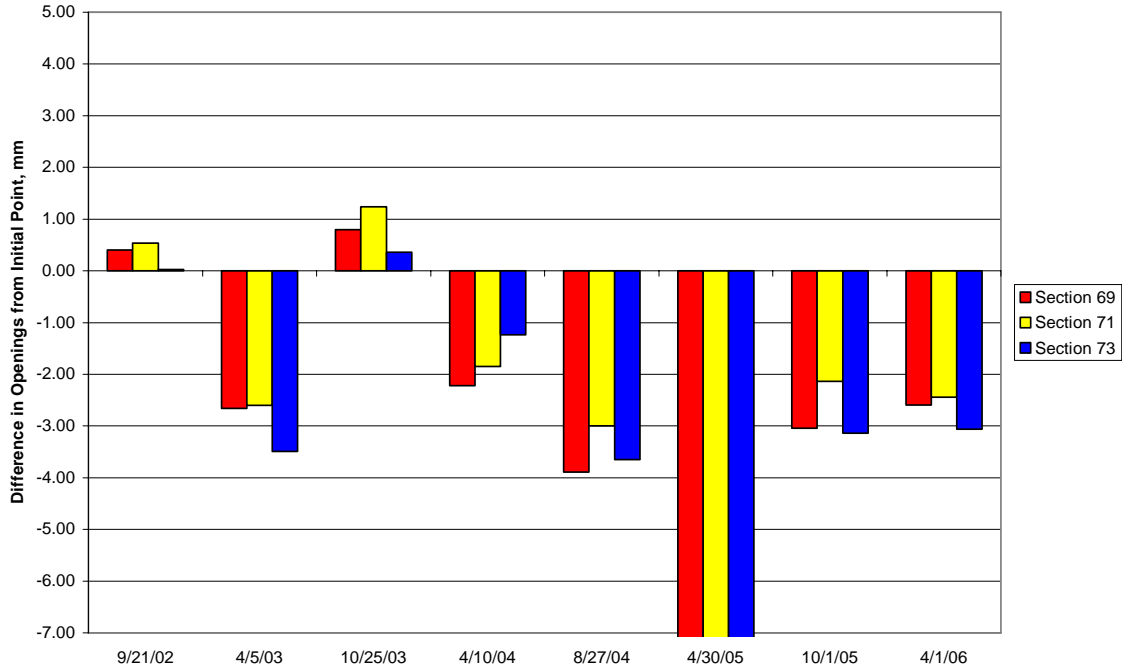


Transition Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket

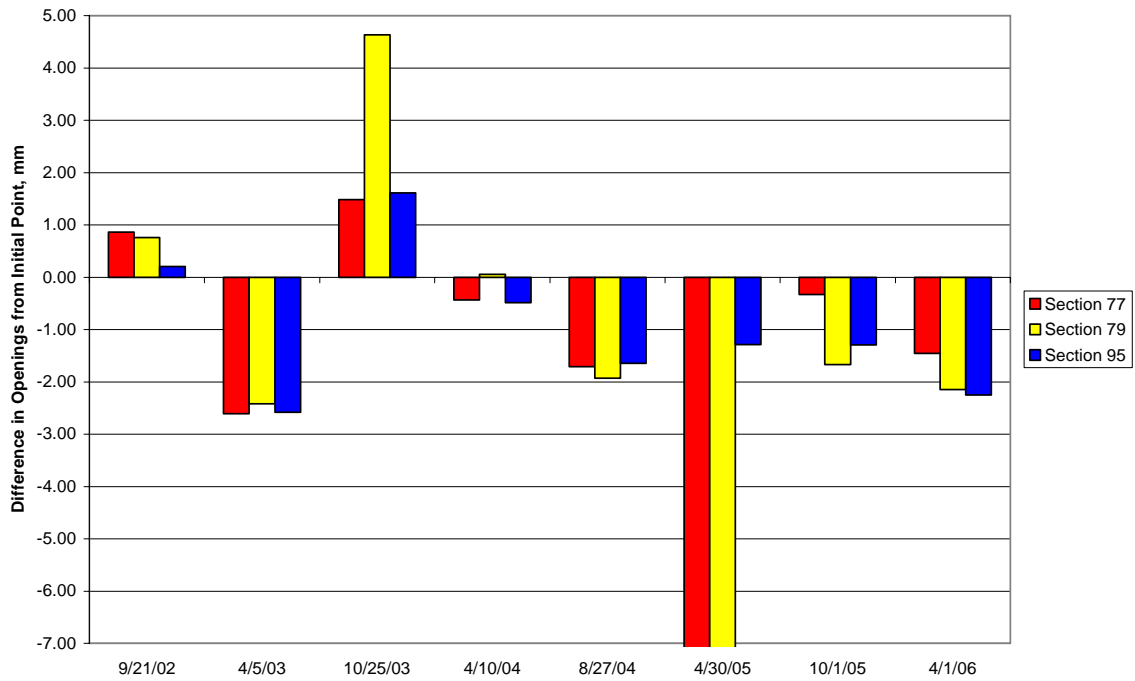


# APPENDIX G: GRAPHS OF JOINT OPENING DATA

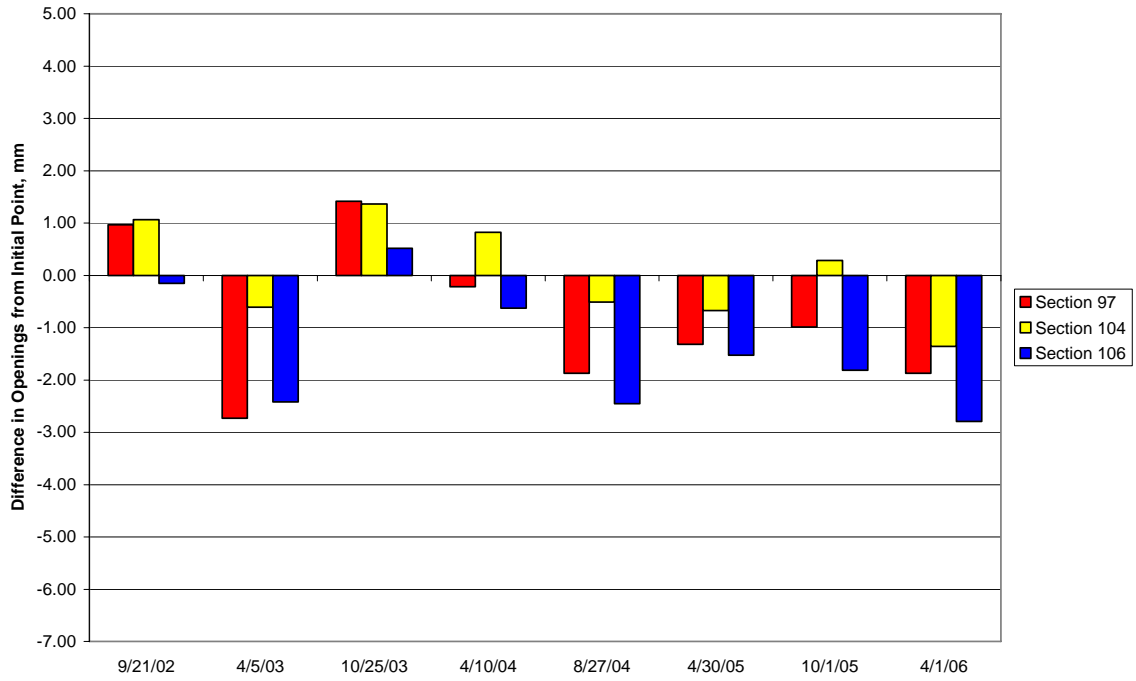
Cut Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



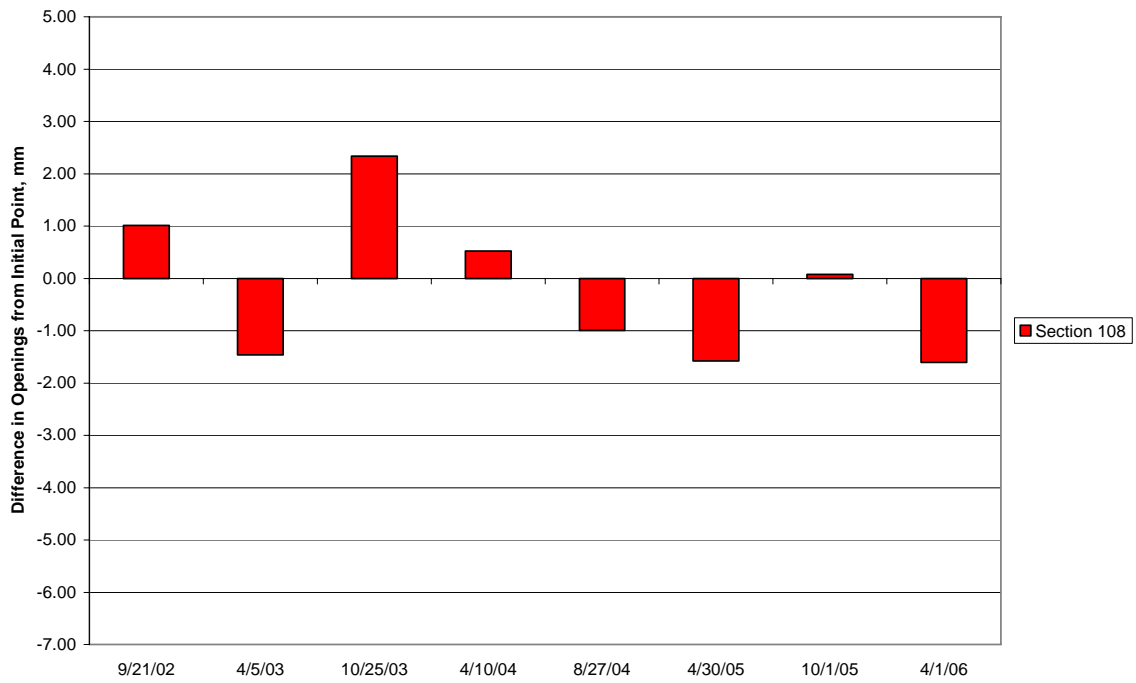
Cut Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



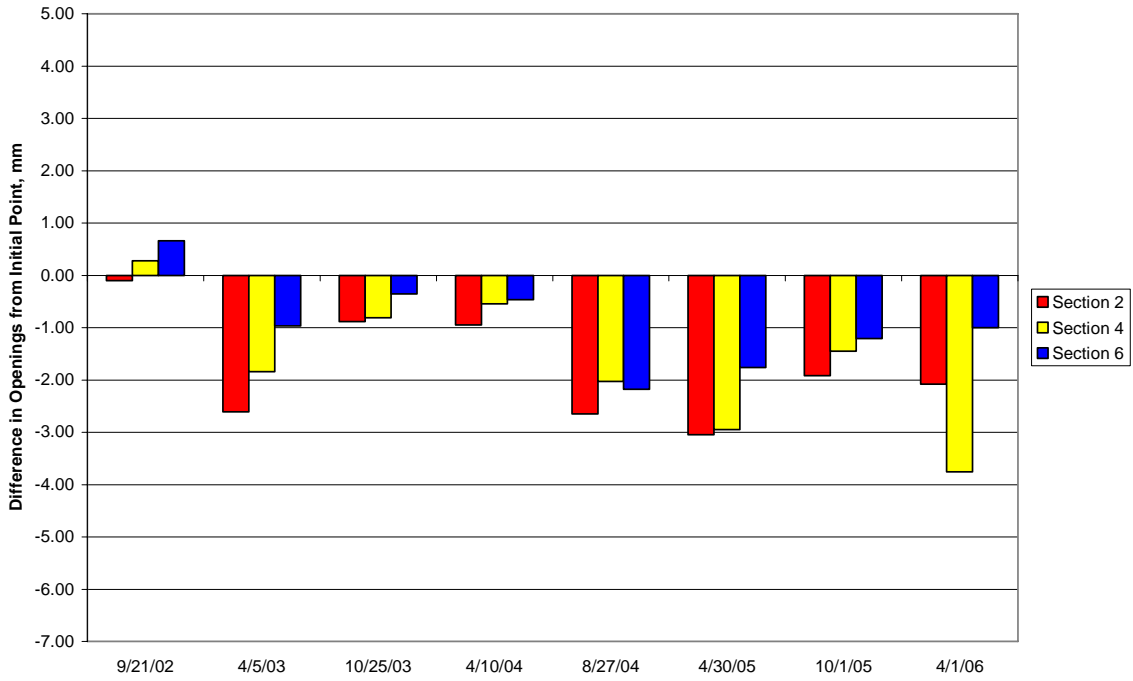
Cut Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket



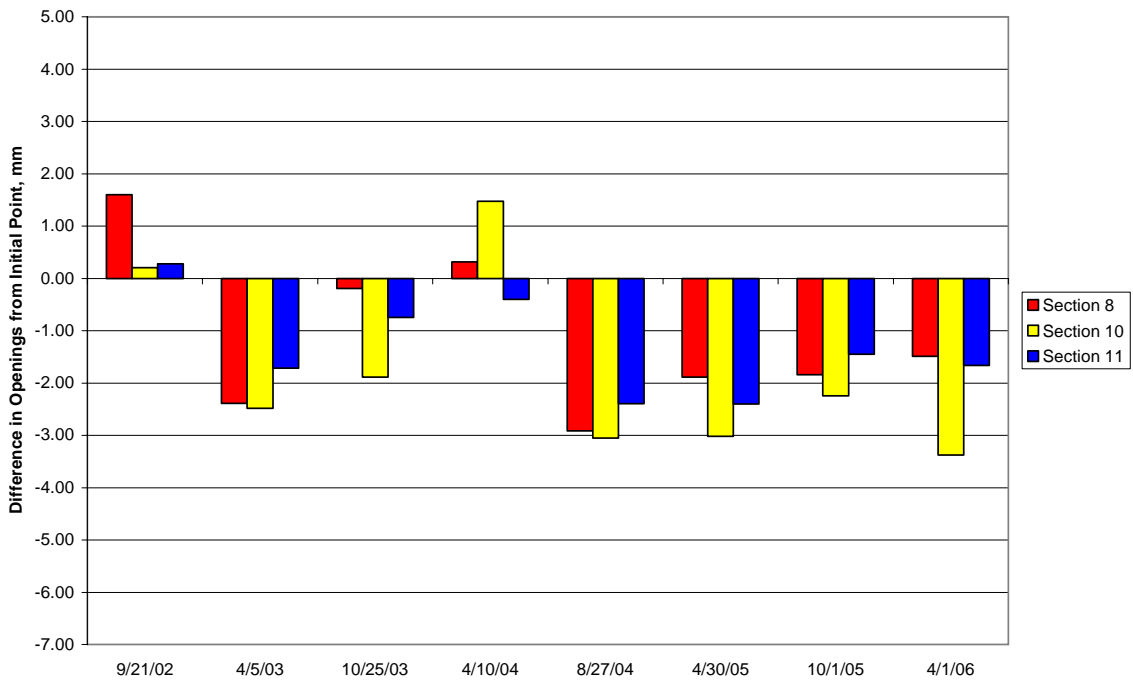
Cut Section, Medium Oval Bar, 12 in Spacing, Full Basket



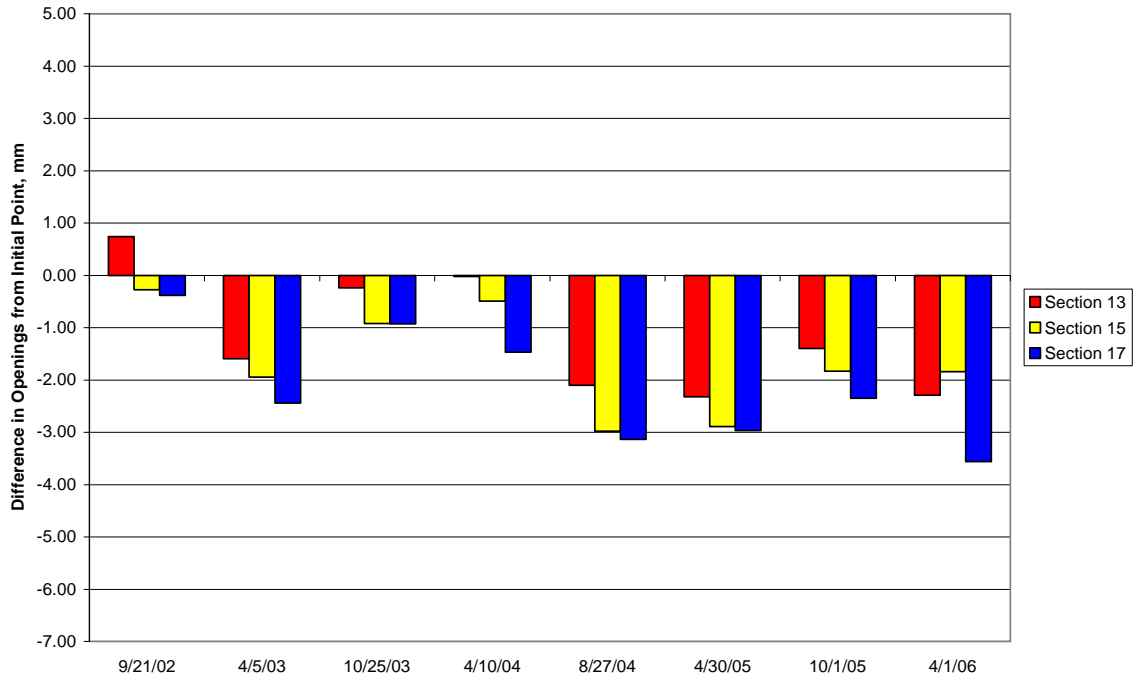
Fill Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



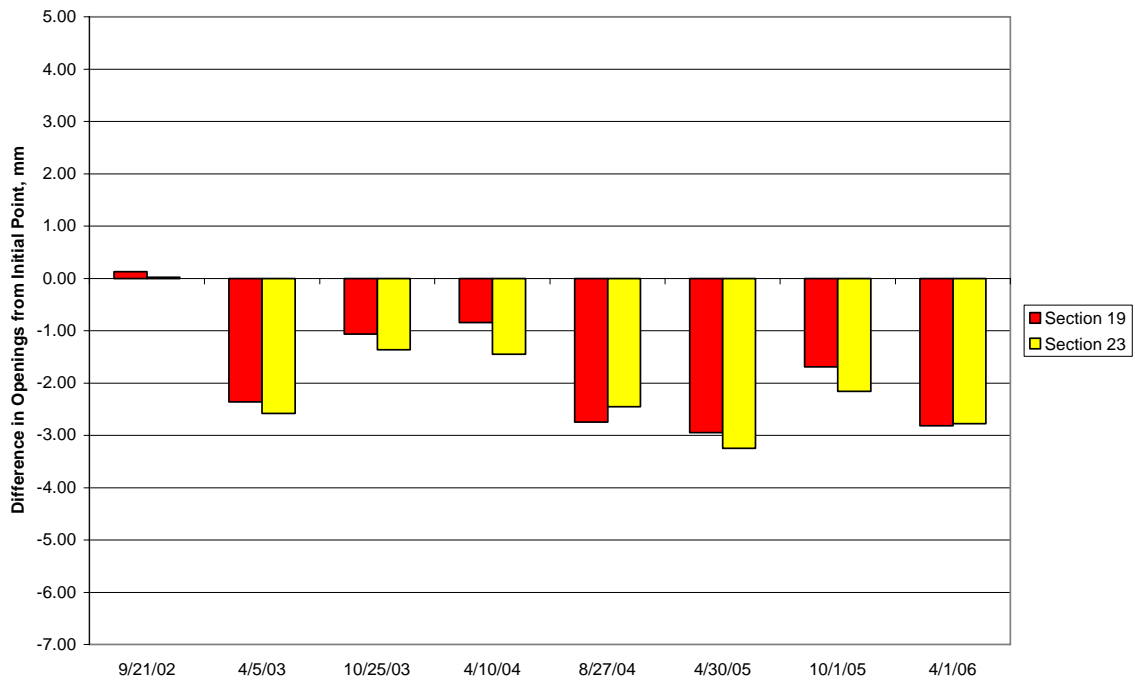
Fill Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



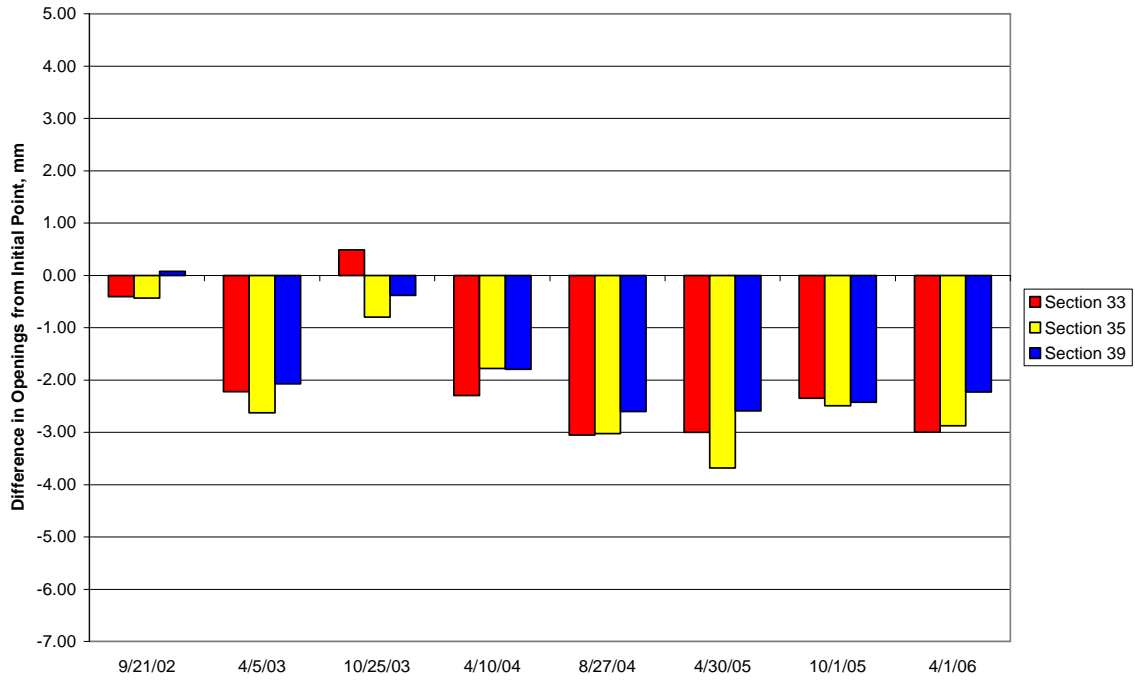
**Fill Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket**



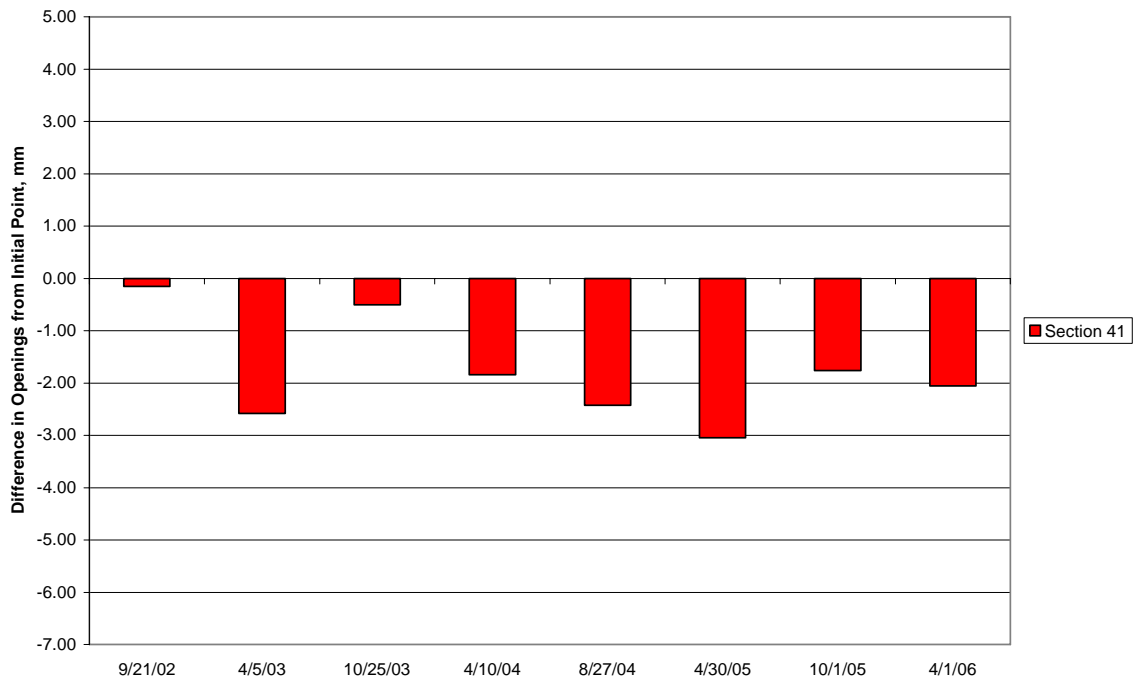
**Fill Section, Medium Oval Bar, 12 in Spacing, Full Basket**



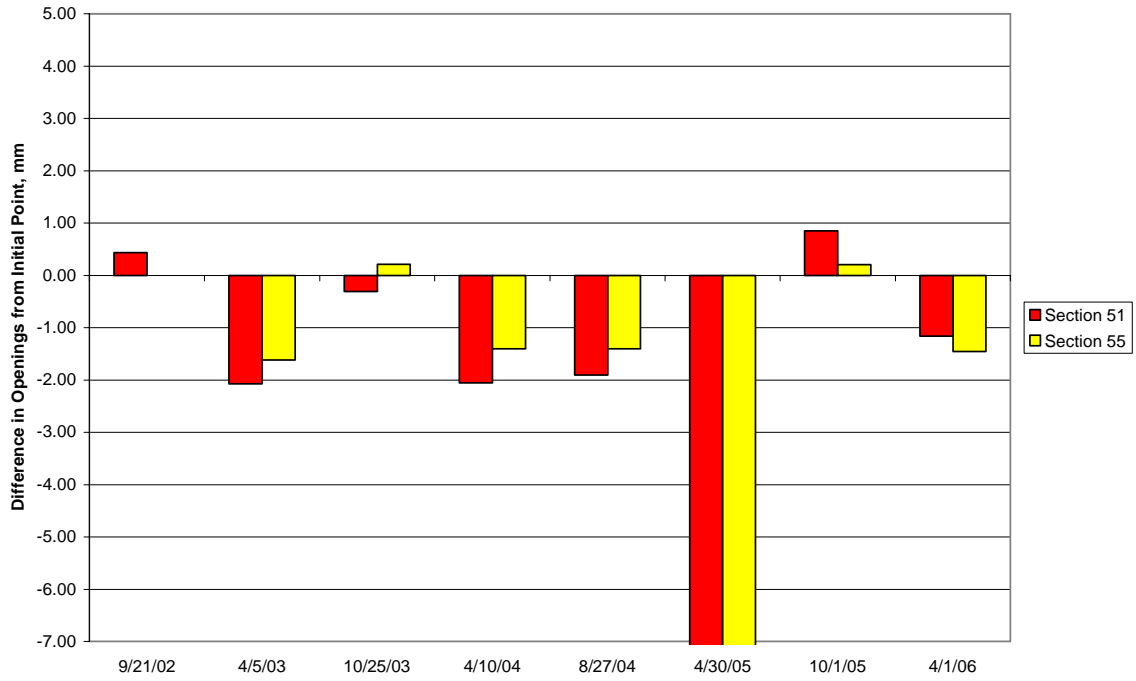
**Fill Section, Medium Oval Bar, 15 in Spacing, Full Basket**



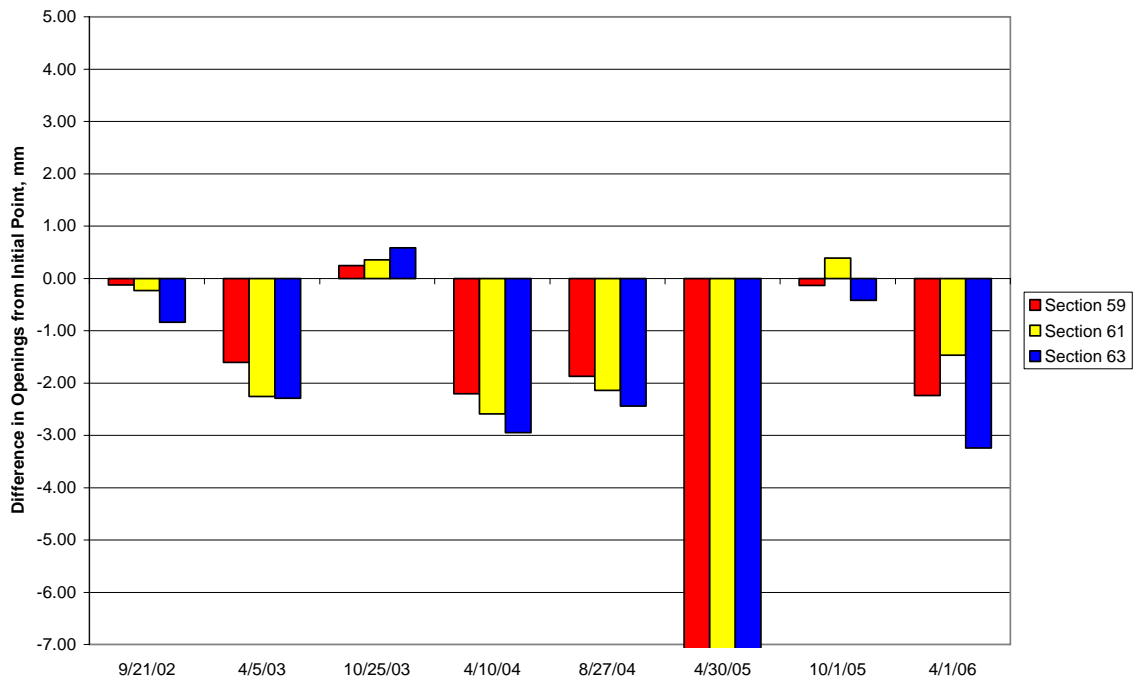
**Fill Section, Medium Oval Bar, 18 in Spacing, Full Basket**



**Fill Section, Heavy Oval Bar, 12 in Spacing, Full Basket**

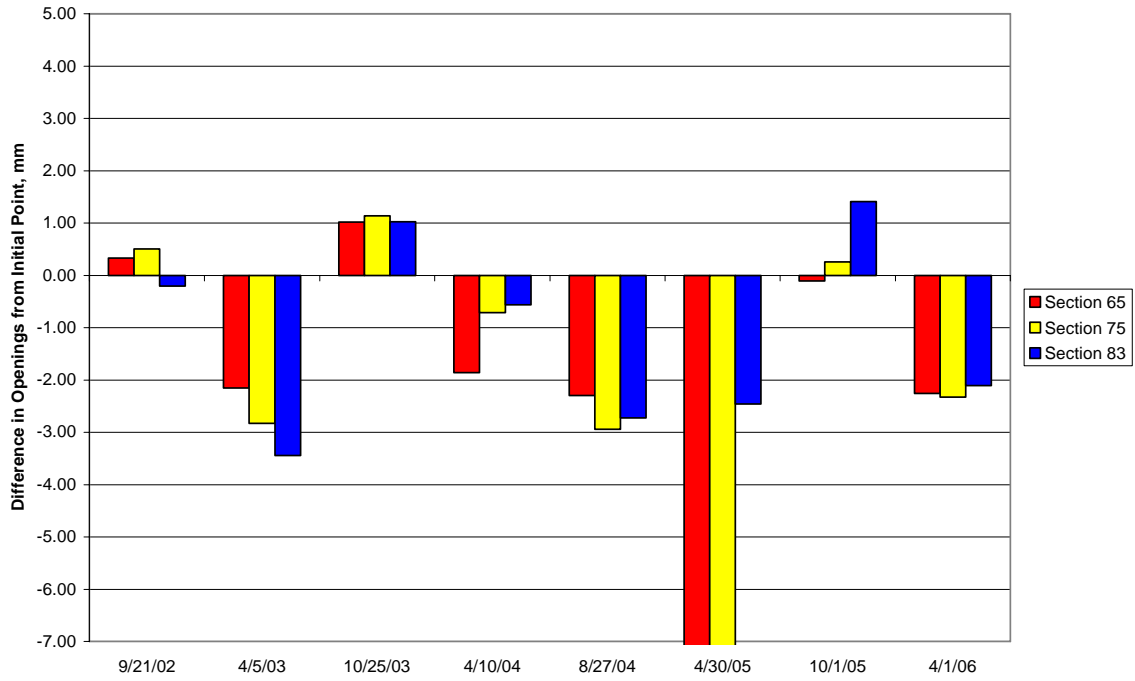


**Fill Section, Heavy Oval Bar, 15 in Spacing, Full Basket**

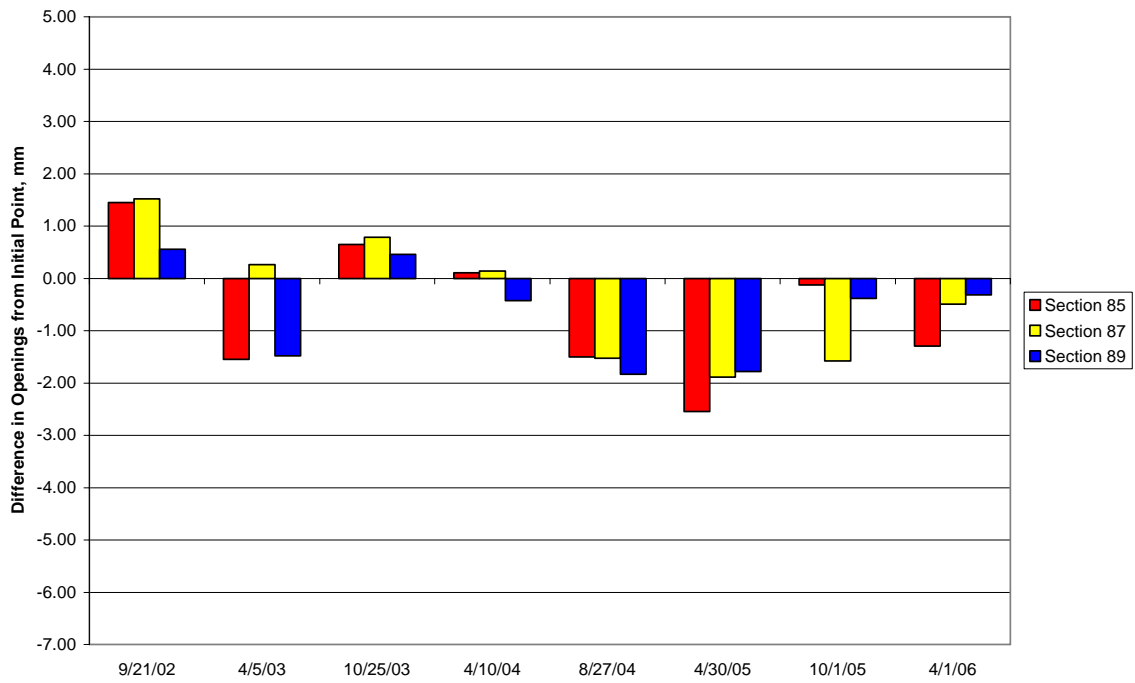




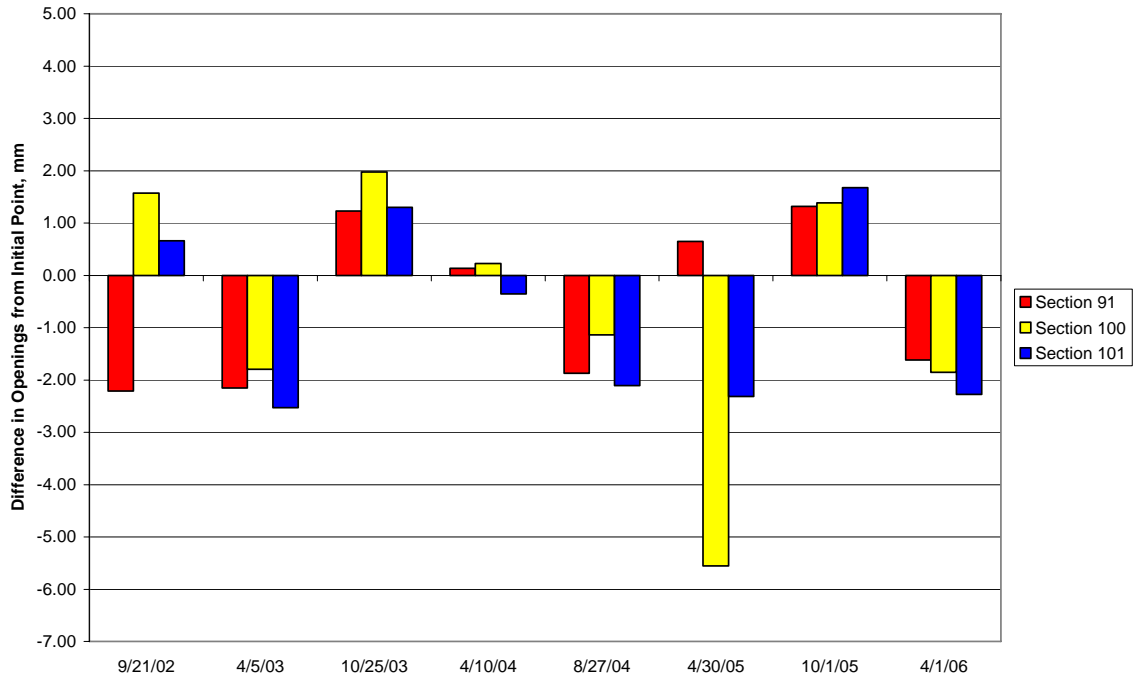
**Fill Section, Heavy Oval Bar, 18 in Spacing, Full Basket**



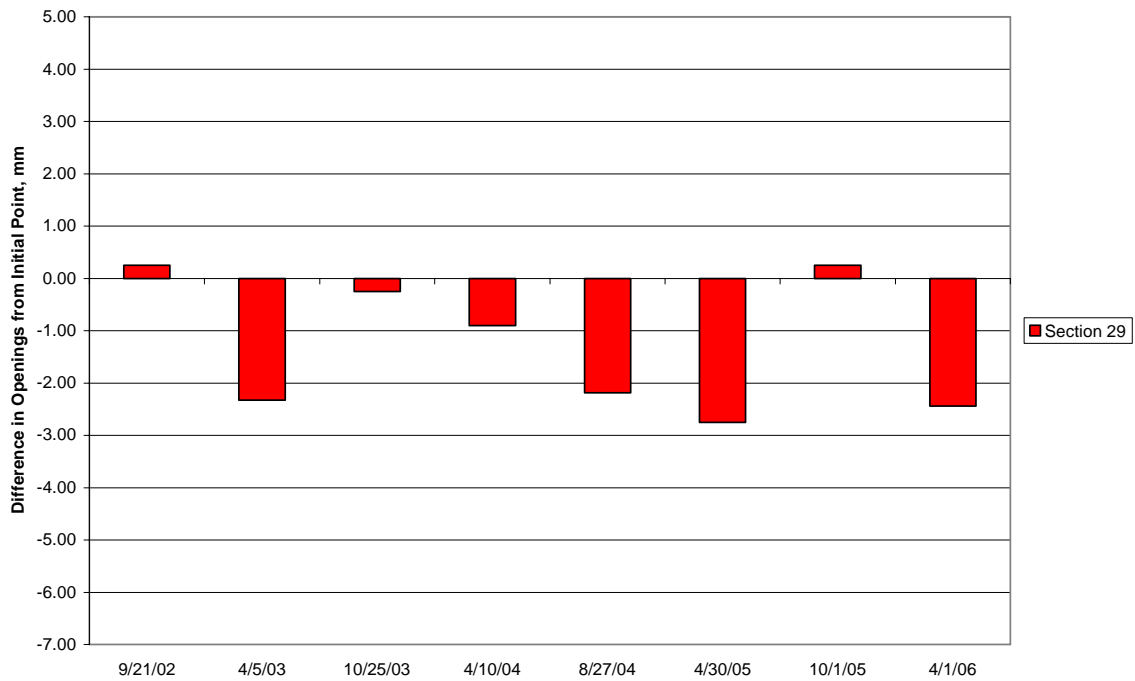
**Fill Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket**



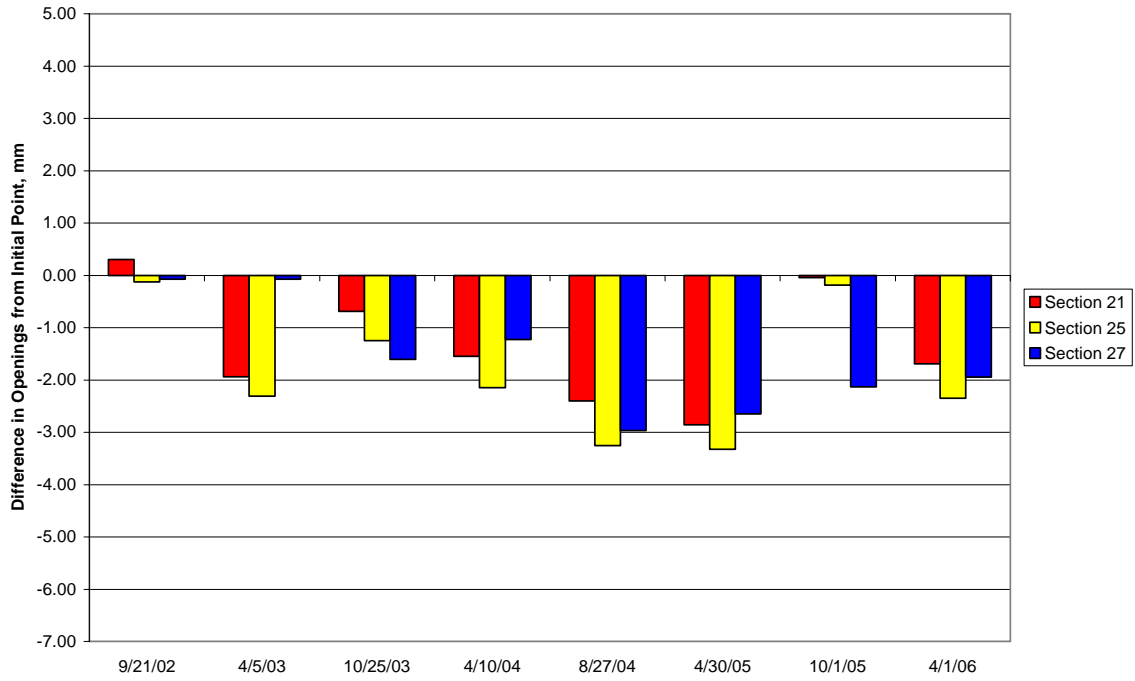
**Fill Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket**



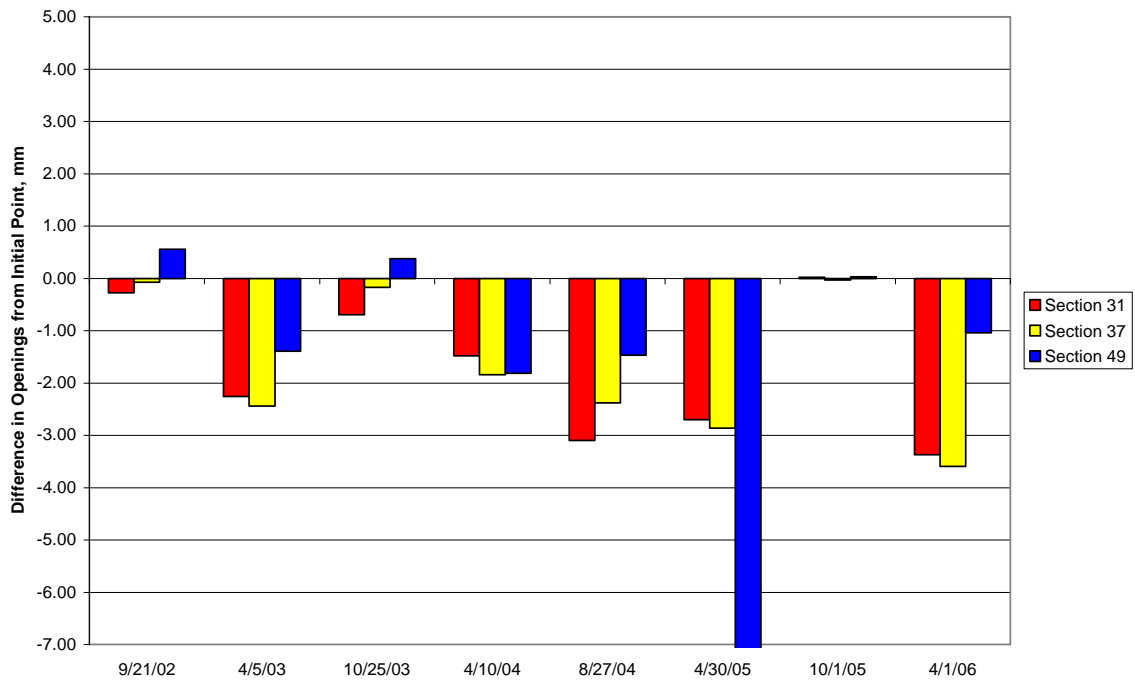
**Transition Section, Medium Oval Bar, 12 in Spacing, Full Basket**



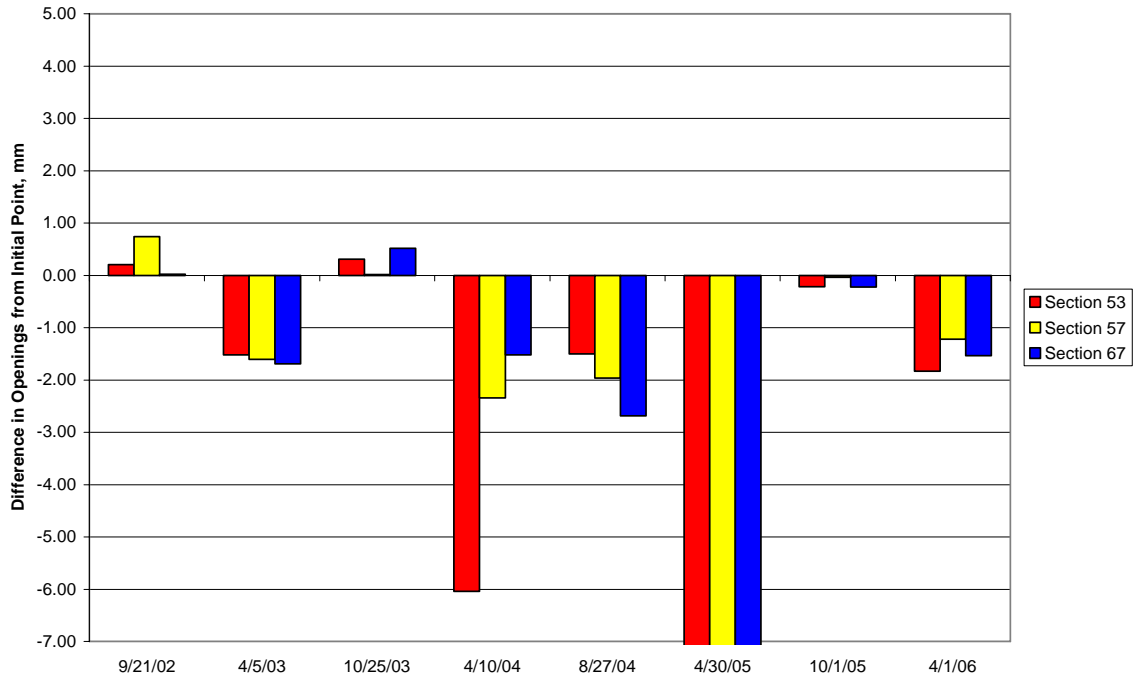
Transition Section, Heavy Oval Bar, 12 in Spacing, Full Basket



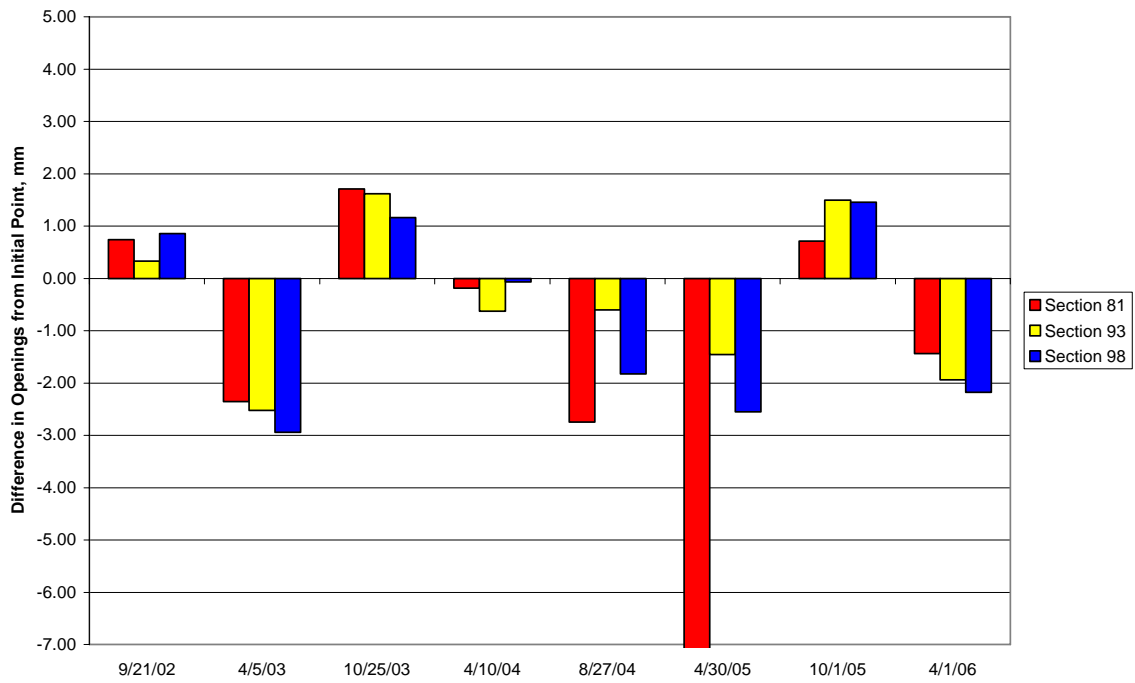
Transition Section, Heavy Oval Bar, 15 in Spacing, Full Basket



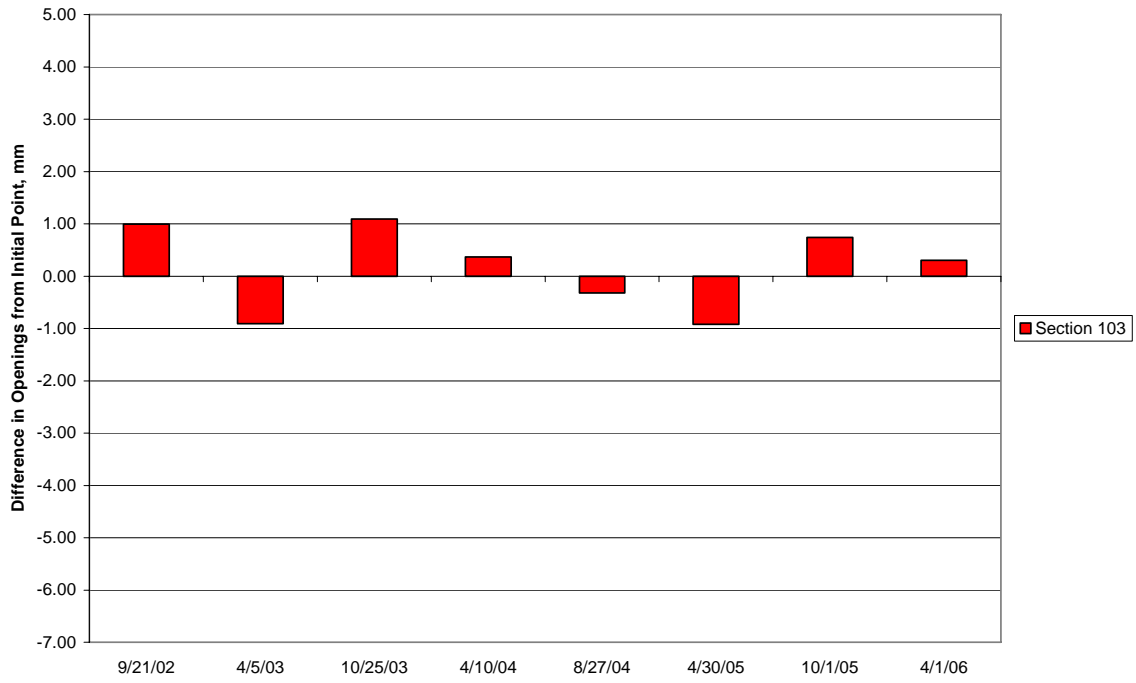
**Transition Section, Heavy Oval Bar, 18 in Spacing, Full Basket**



**Transition Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket**



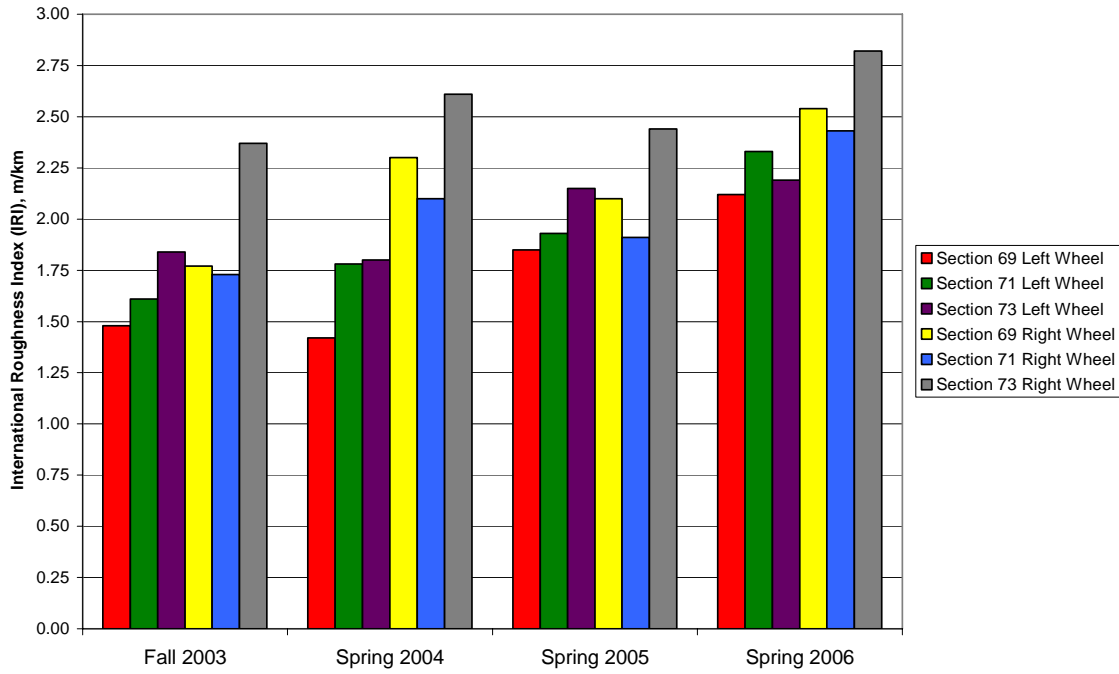
Transition Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket



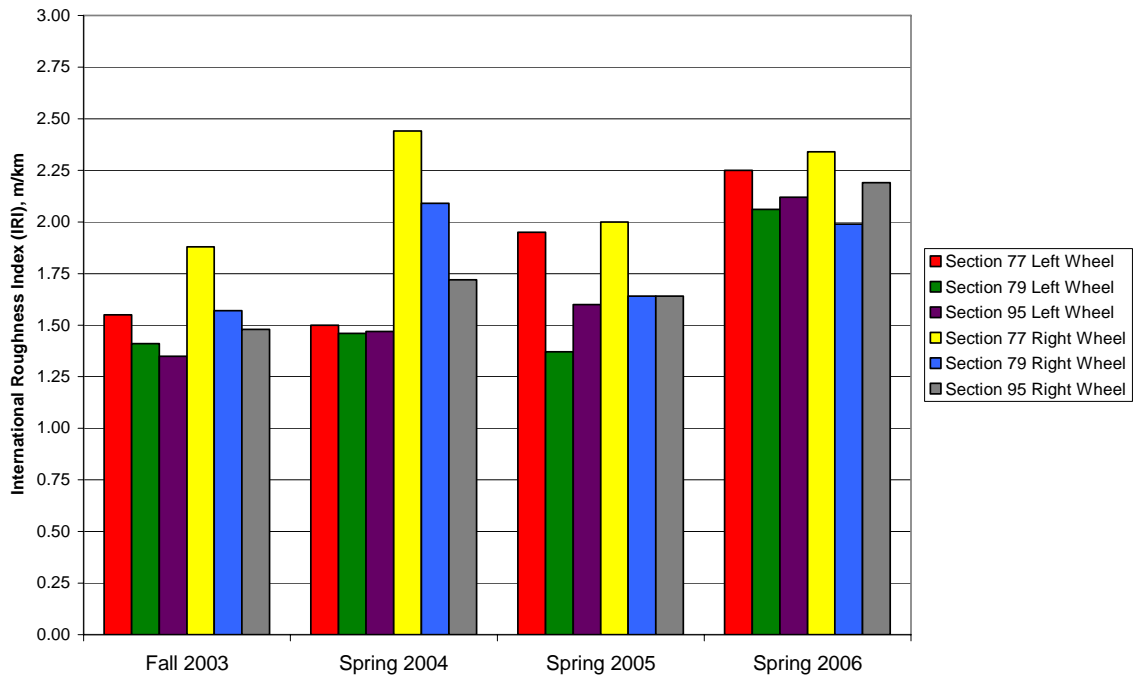


## APPENDIX H: GRAPHS OF IRI DATA

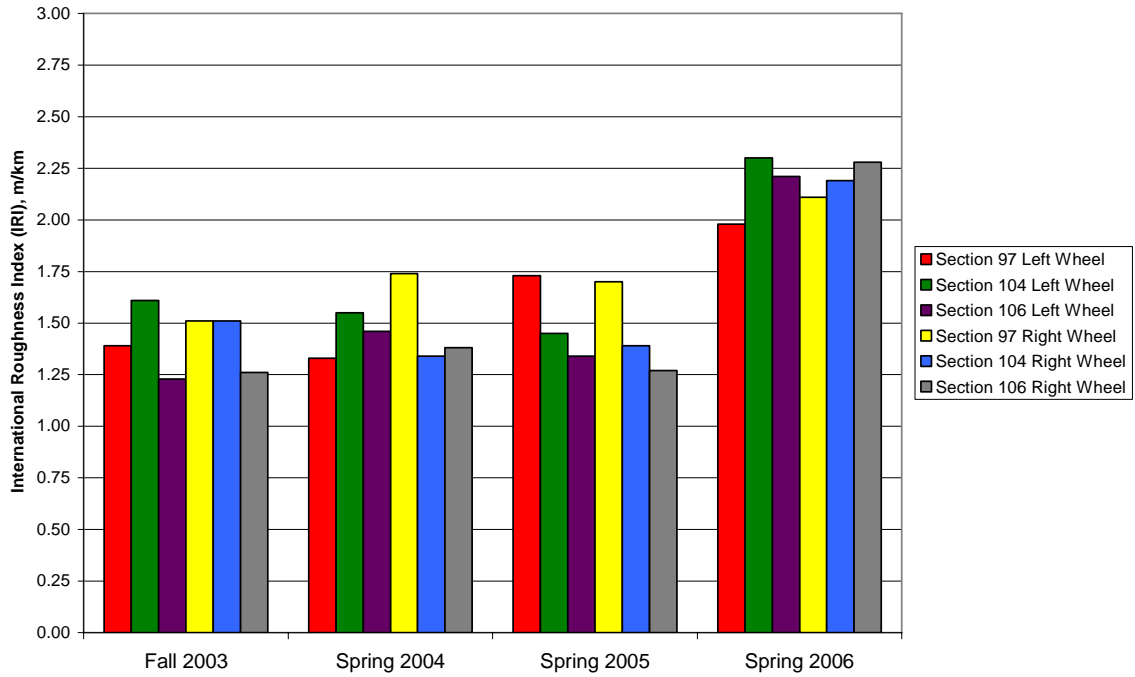
Driving Lane, Cut Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



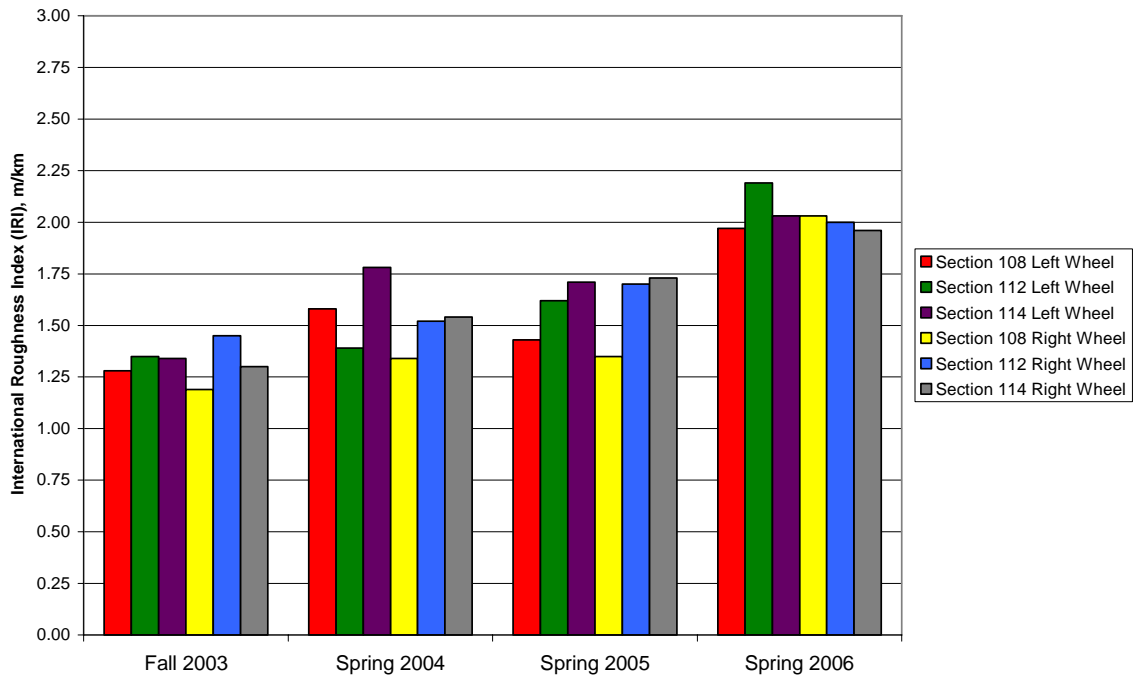
Driving Lane, Cut Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



Driving Lane, Cut Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket

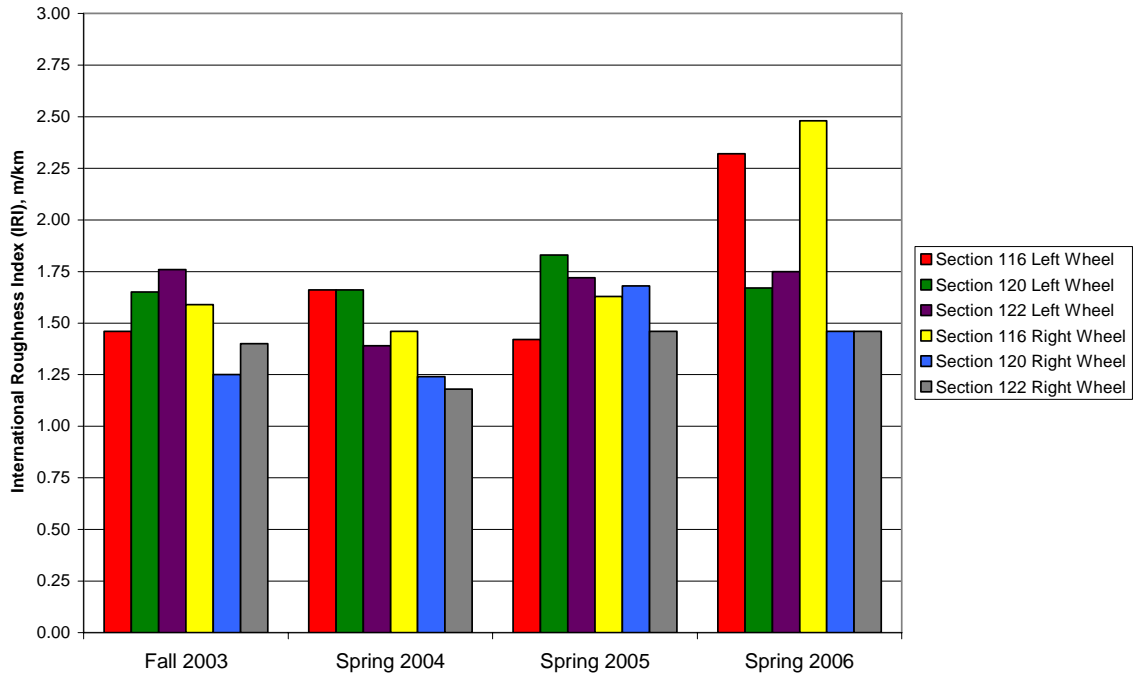


Driving Lane, Cut Section, Medium Oval Bar, 12 in Spacing, Full Basket

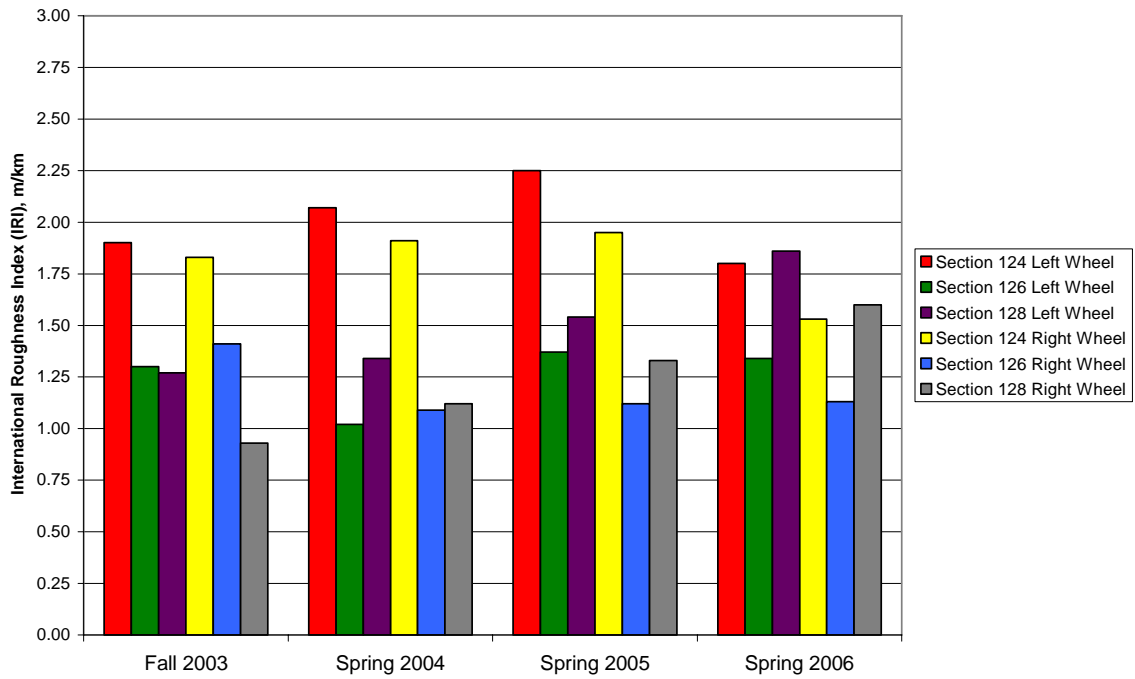




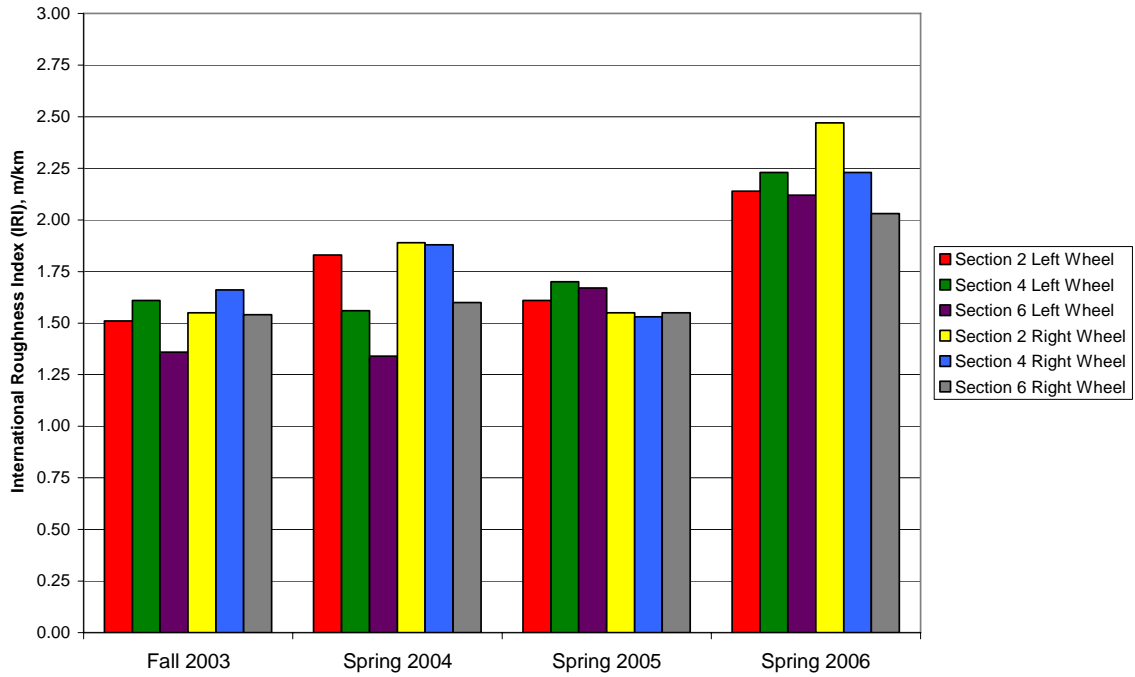
Driving Lane, Cut Section, Medium Oval Bar, 15 in Spacing, Full Basket



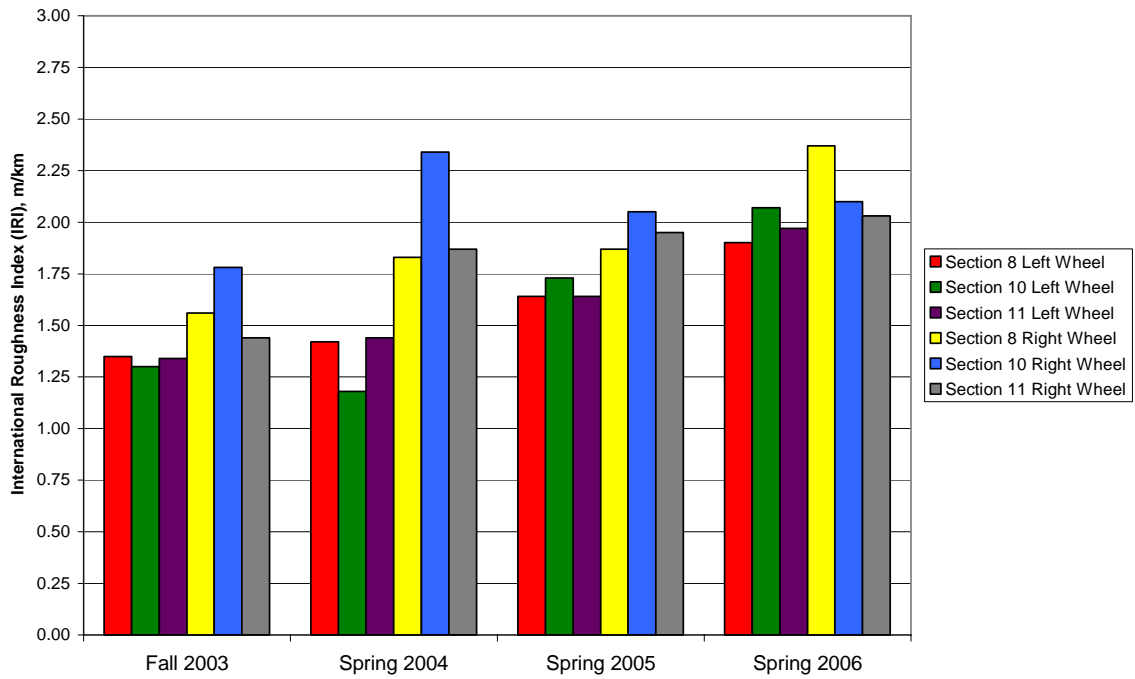
Driving Lane, Cut Section, Medium Oval Bar, 18 in Spacing, Full Basket



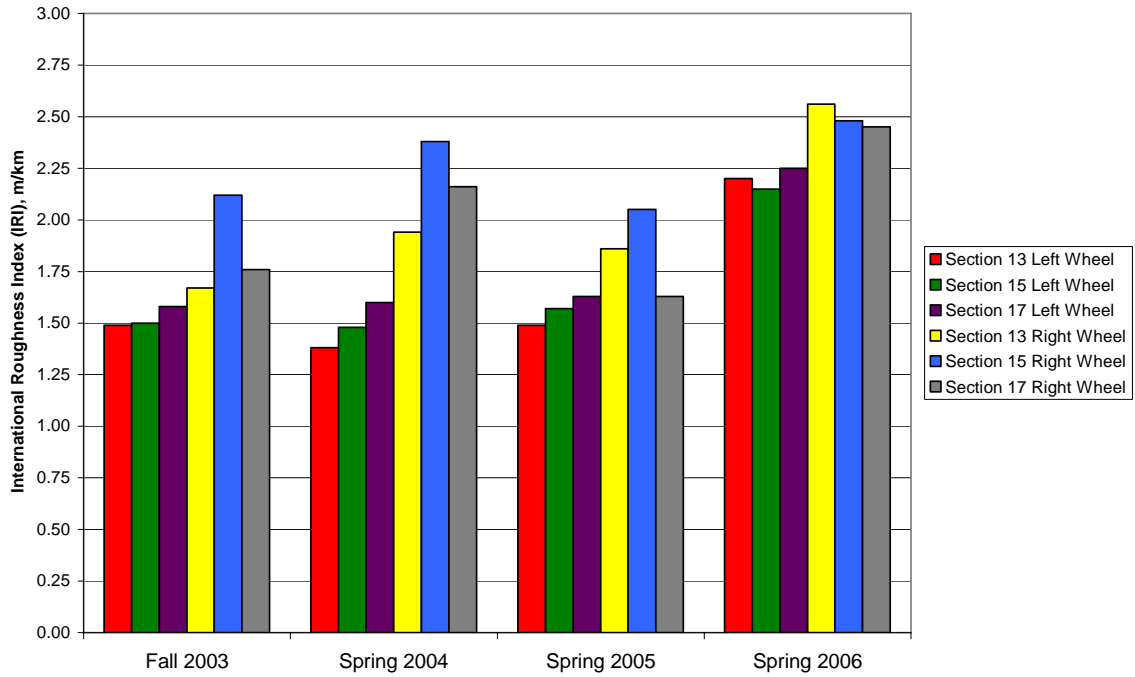
Driving Lane, Fill Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



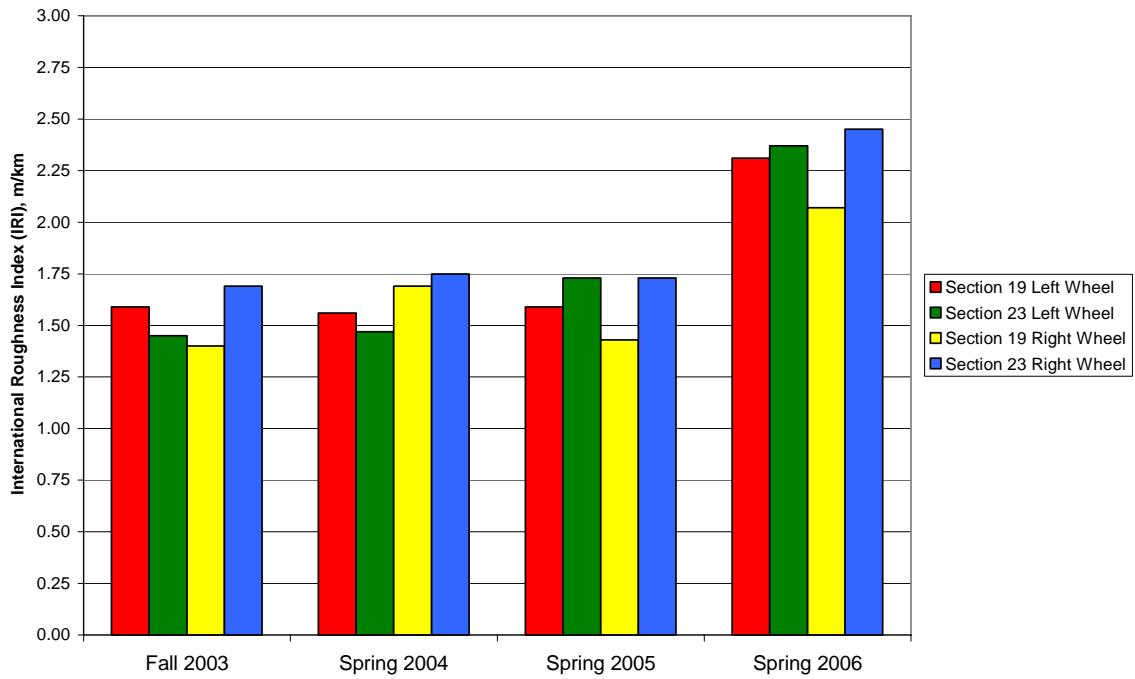
Driving Lane, Fill Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



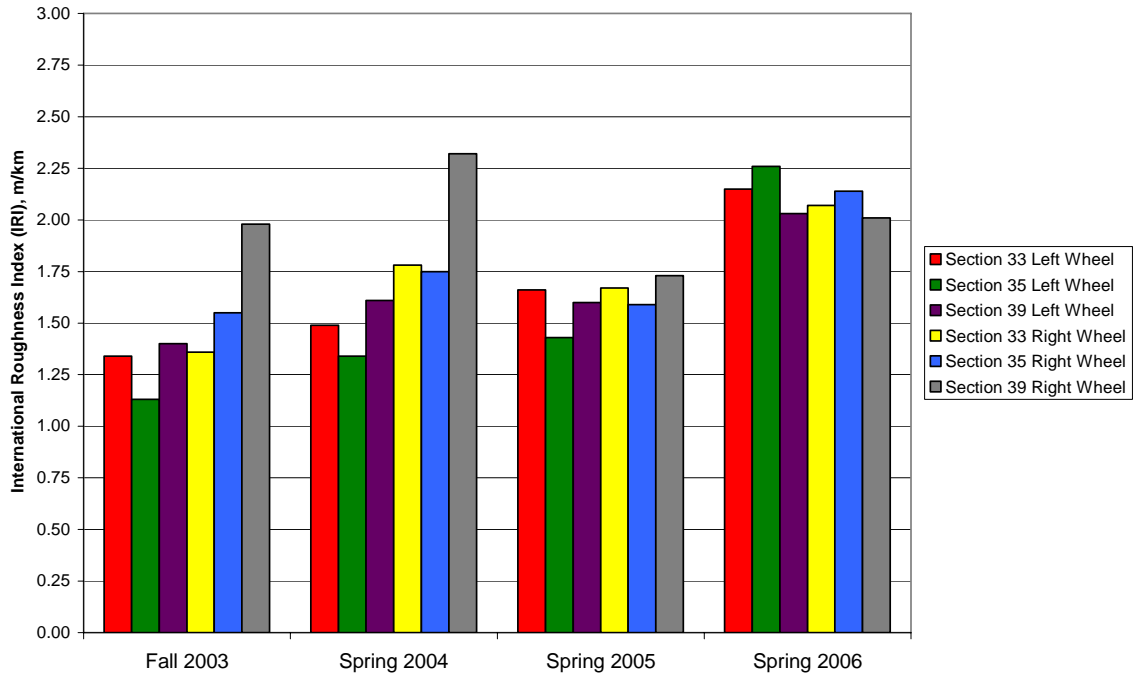
Driving Lane, Fill Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket



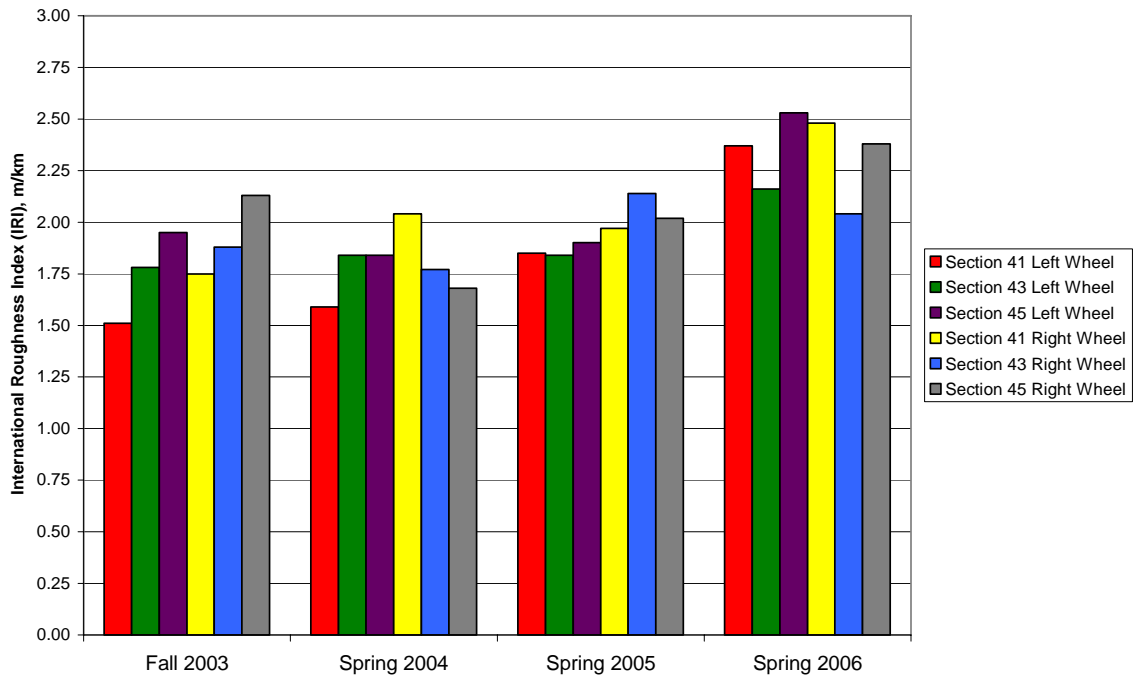
Driving Lane, Fill Section, Medium Oval Bar, 12 in Spacing, Full Basket



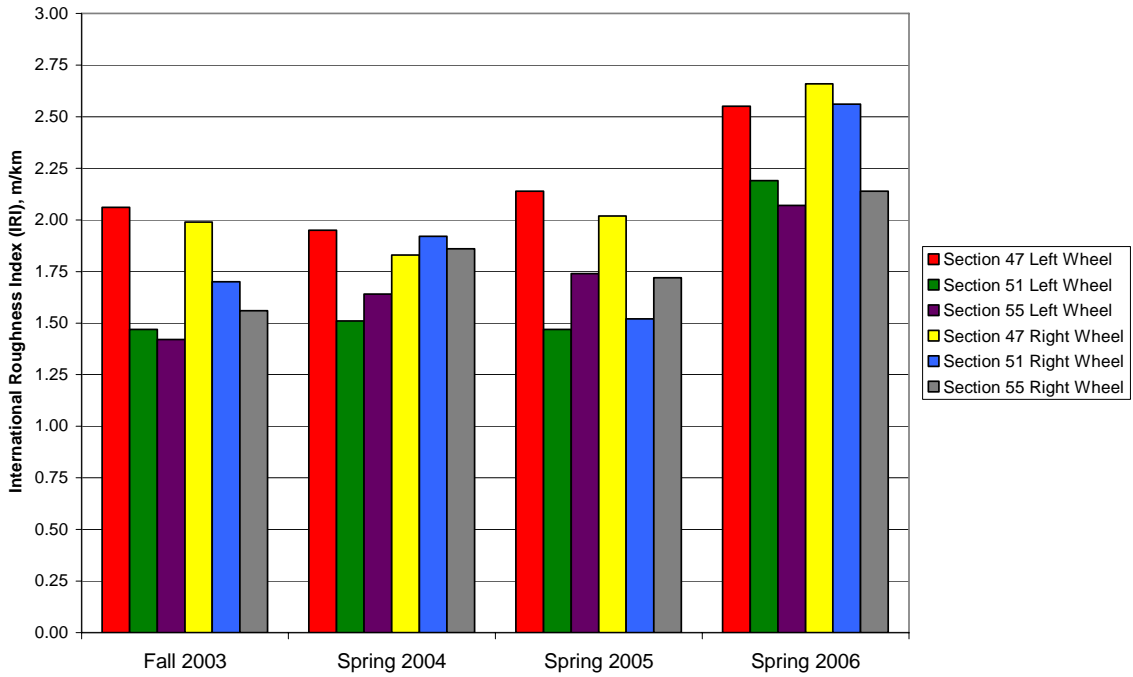
Driving Lane, Fill Section, Medium Oval Bar, 15 in Spacing, Full Basket



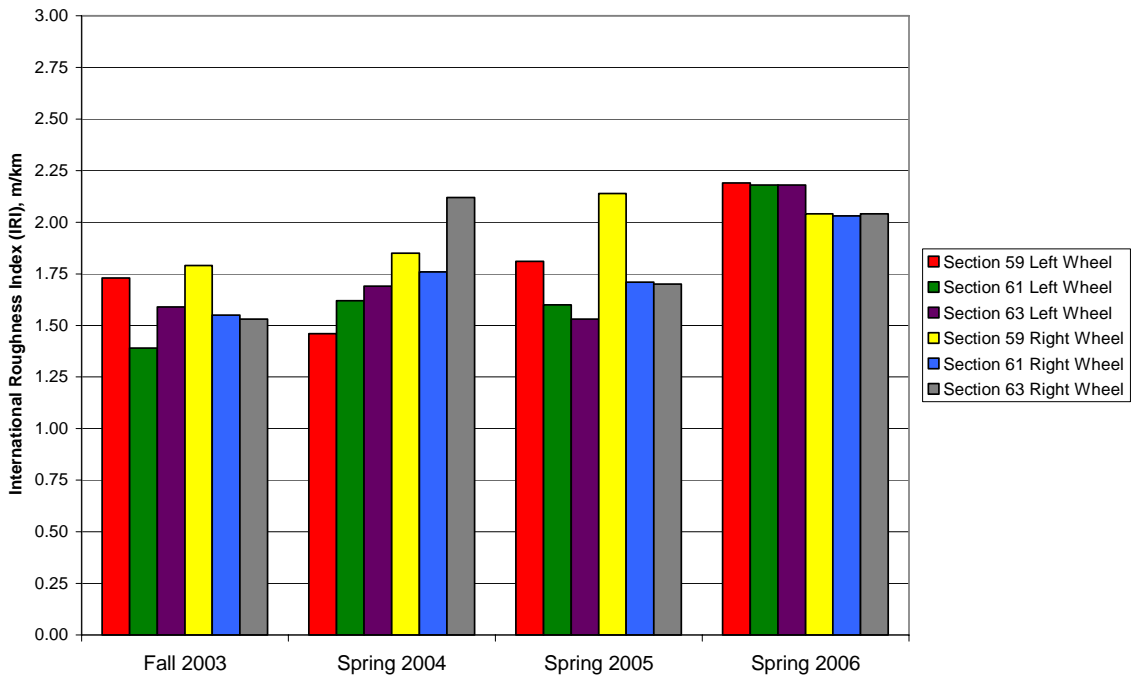
Driving Lane, Fill Section, Medium Oval Bar, 18 in Spacing, Full Basket



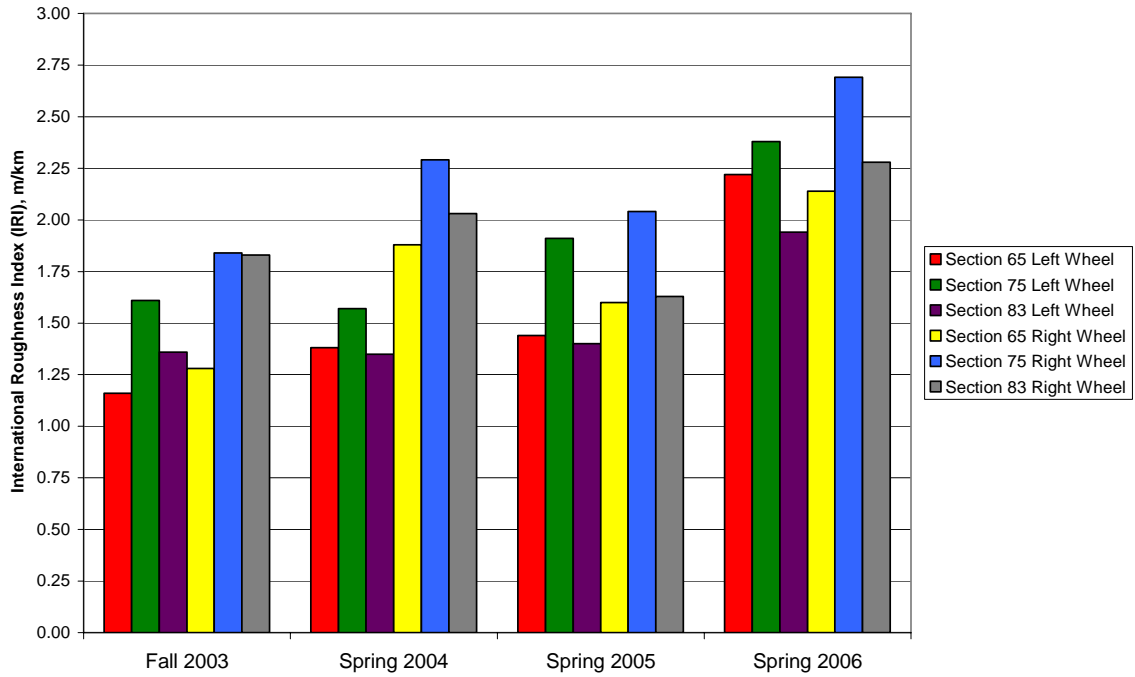
Driving Lane, Fill Section, Heavy Oval Bar, 12 in Spacing, Full Basket



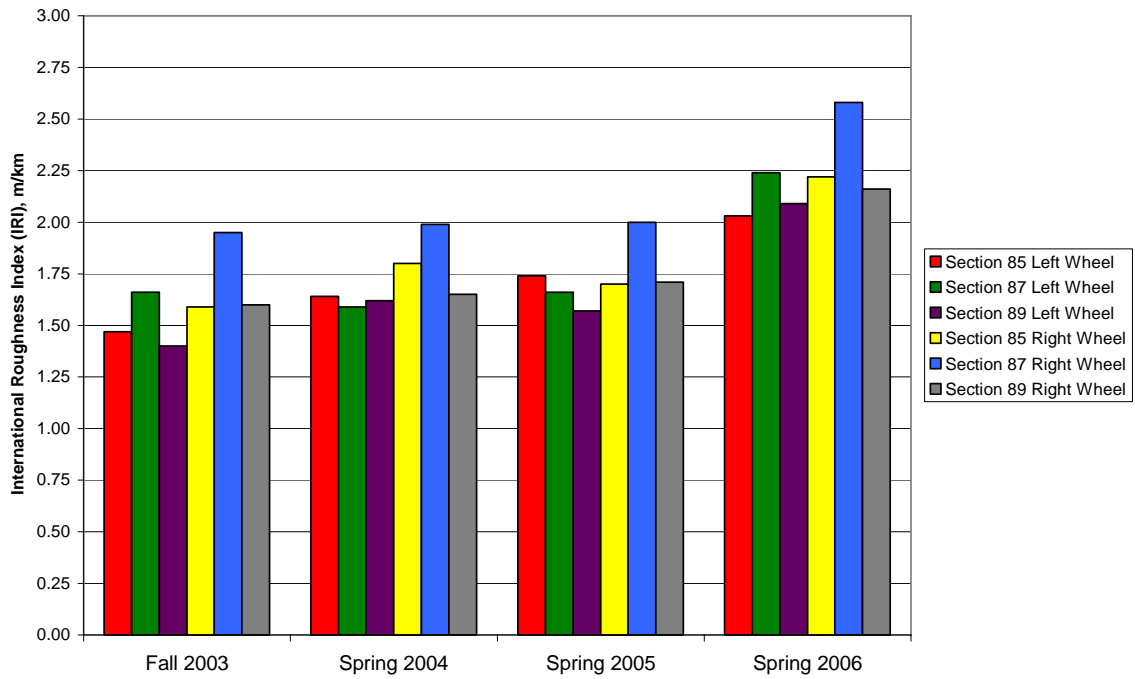
Driving Lane, Fill Section, Heavy Oval Bar, 15 in Spacing, Full Basket



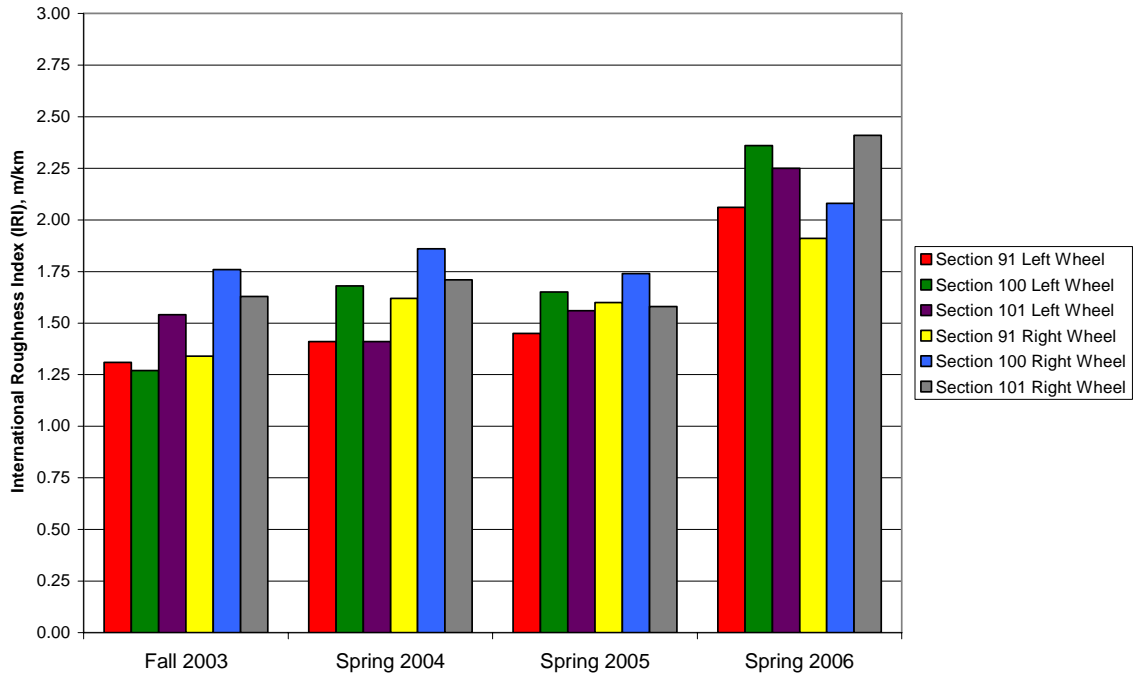
Driving Lane, Fill Section, Heavy Oval Bar, 18 in Spacing, Full Basket



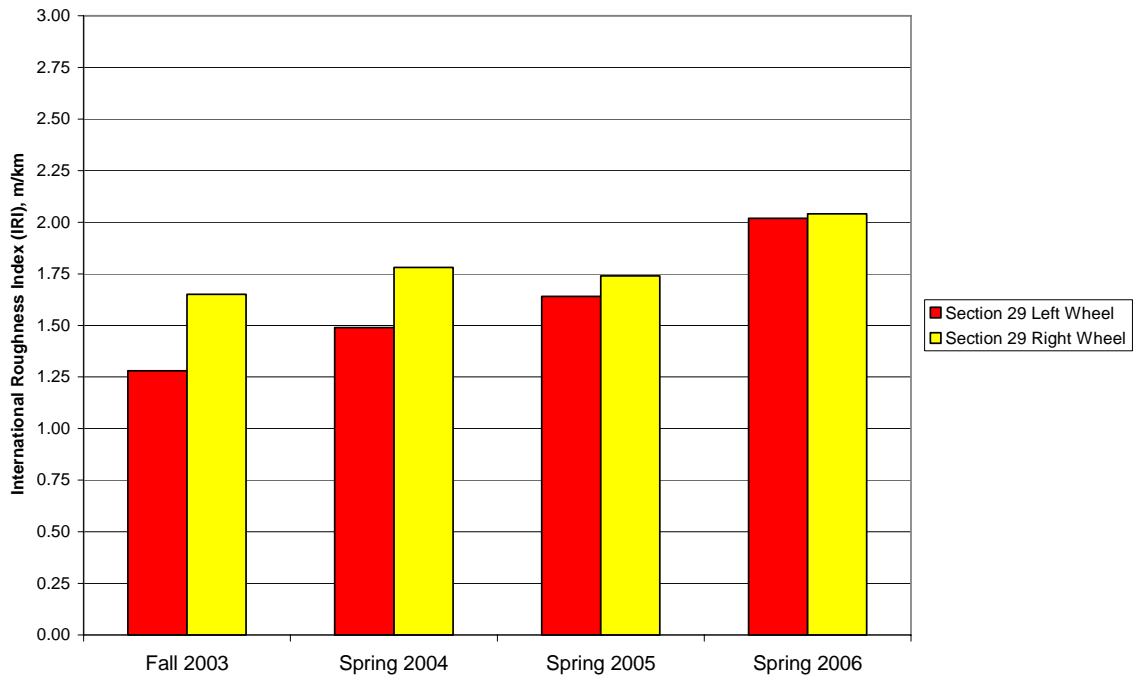
Driving Lane, Fill Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket



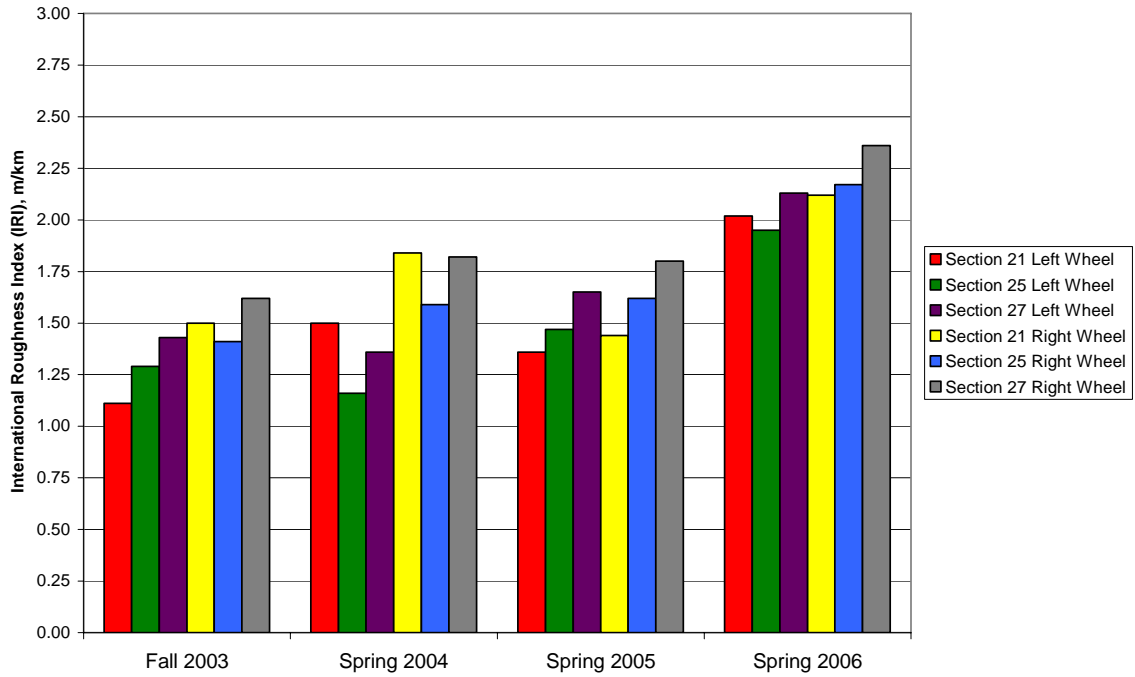
Driving Lane, Fill Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket



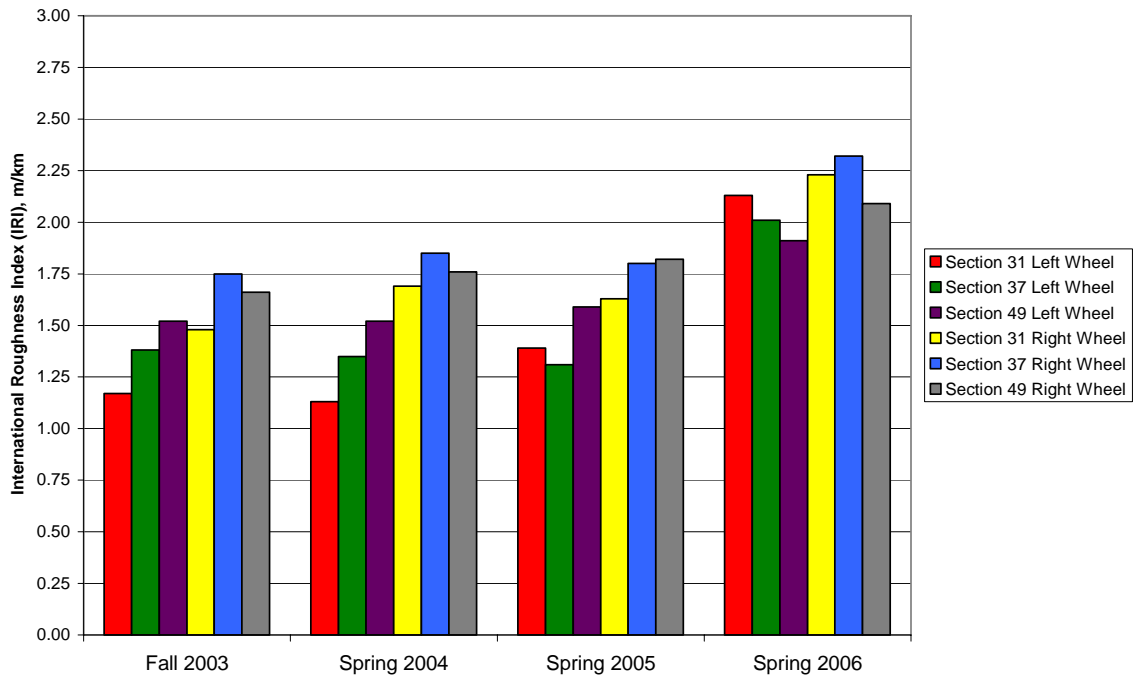
Driving Lane, Transition Section, Medium Oval Bar, 12 in Spacing, Full Basket



Driving Lane, Transition Section, Heavy Oval Bar, 12 in Spacing, Full Basket

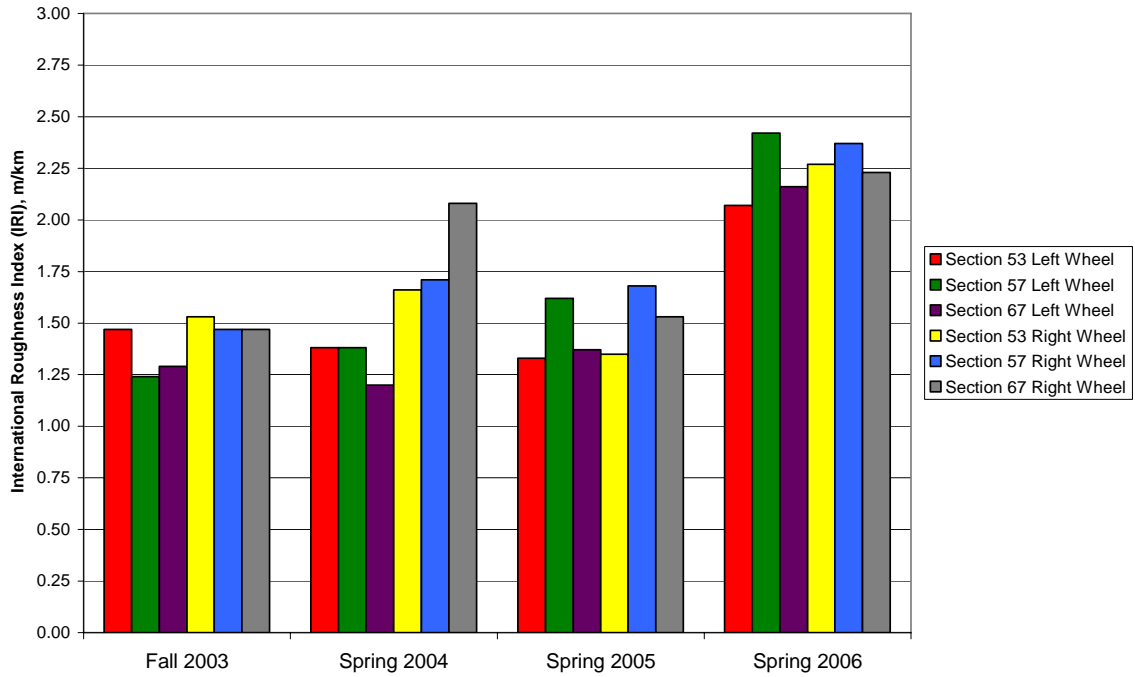


Driving Lane, Transition Section, Heavy Oval Bar, 15 in Spacing, Full Basket

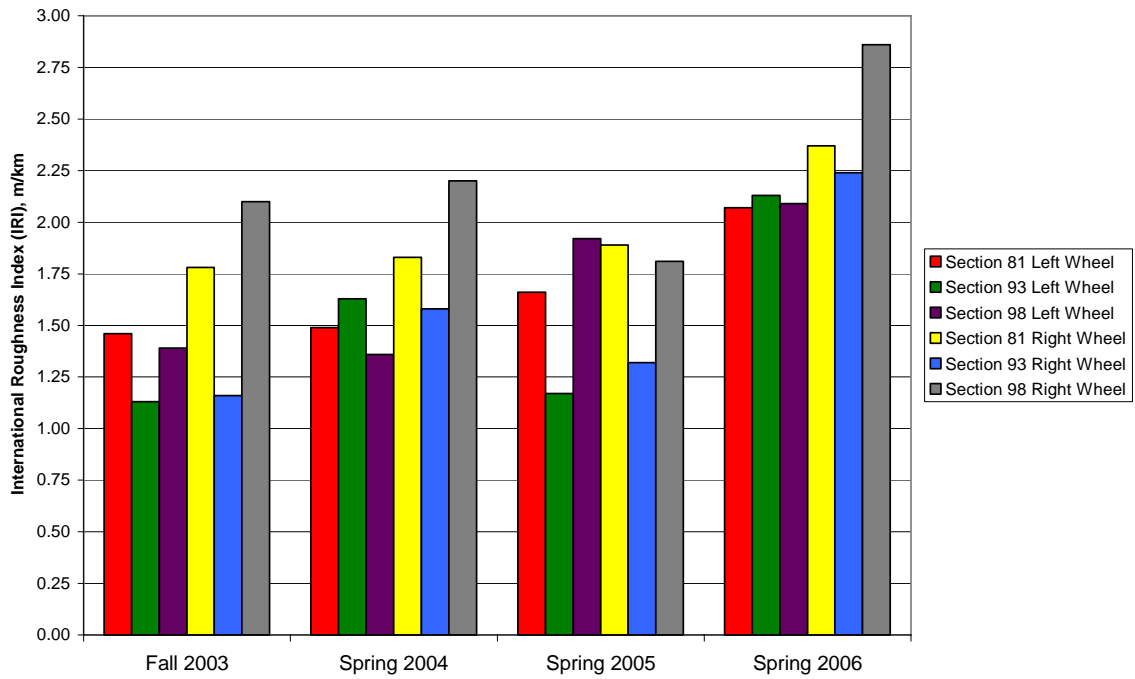




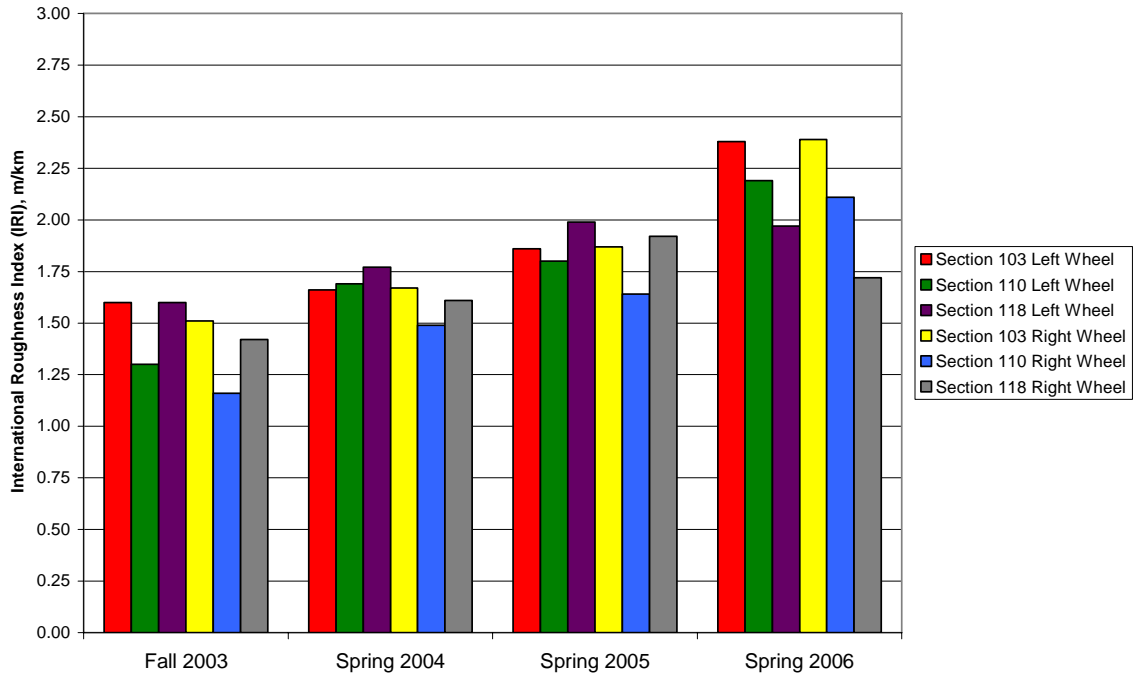
Driving Lane, Transition Section, Heavy Oval Bar, 18 in Spacing, Full Basket



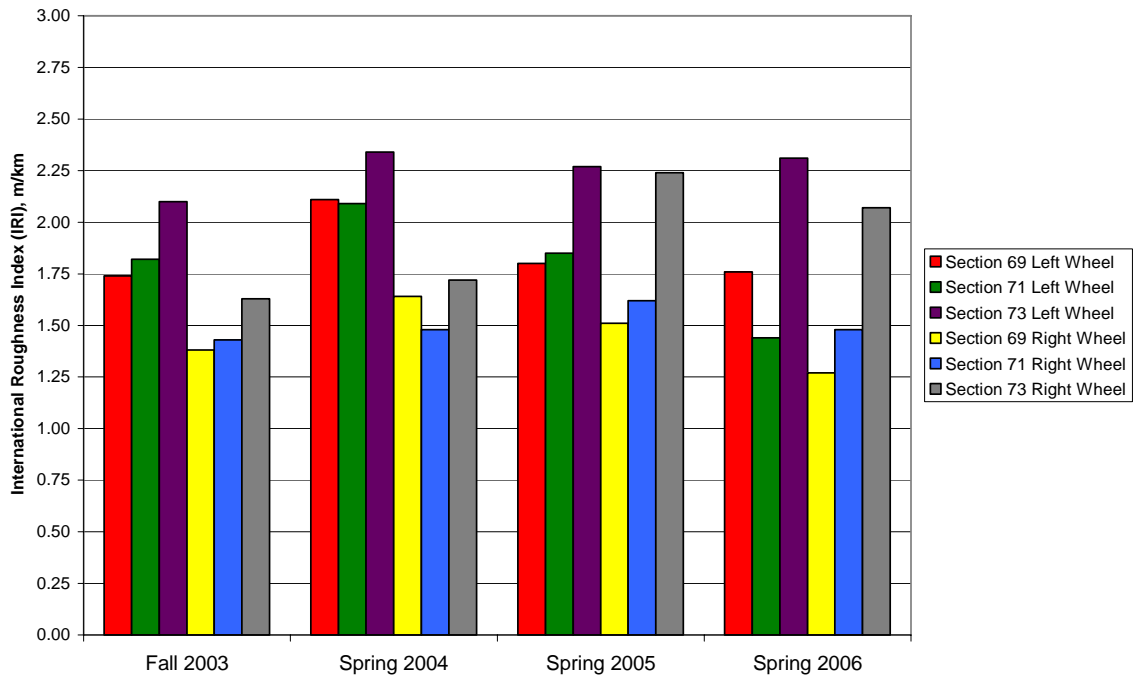
Driving Lane, Transition Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket



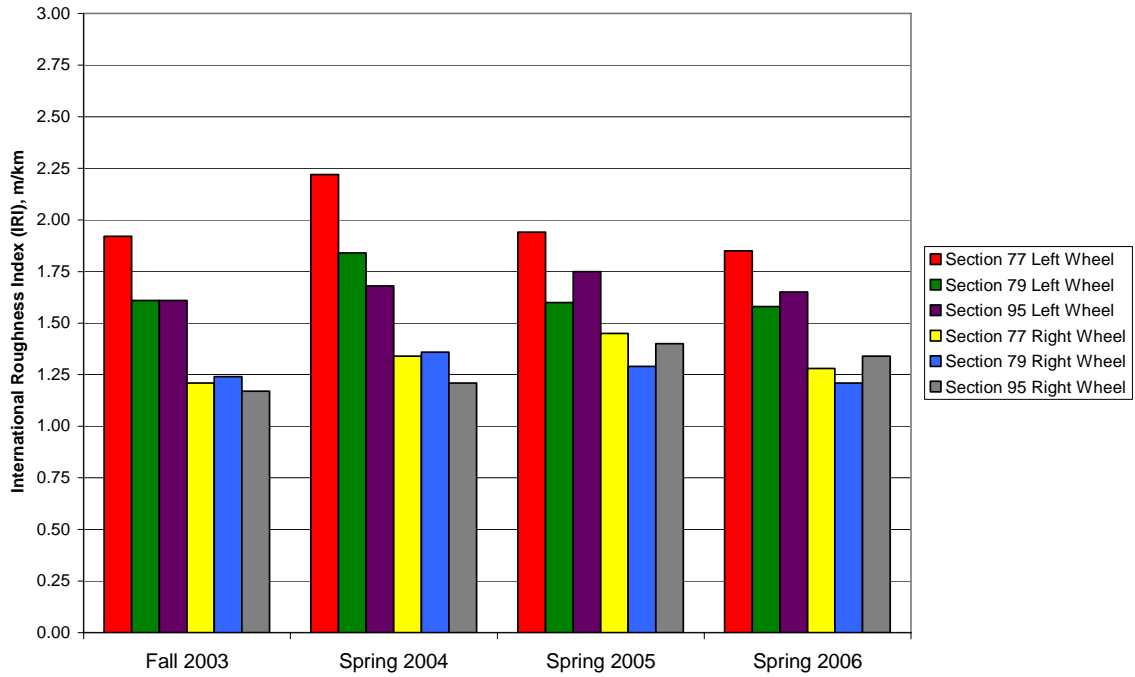
Driving Lane, Transition Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket



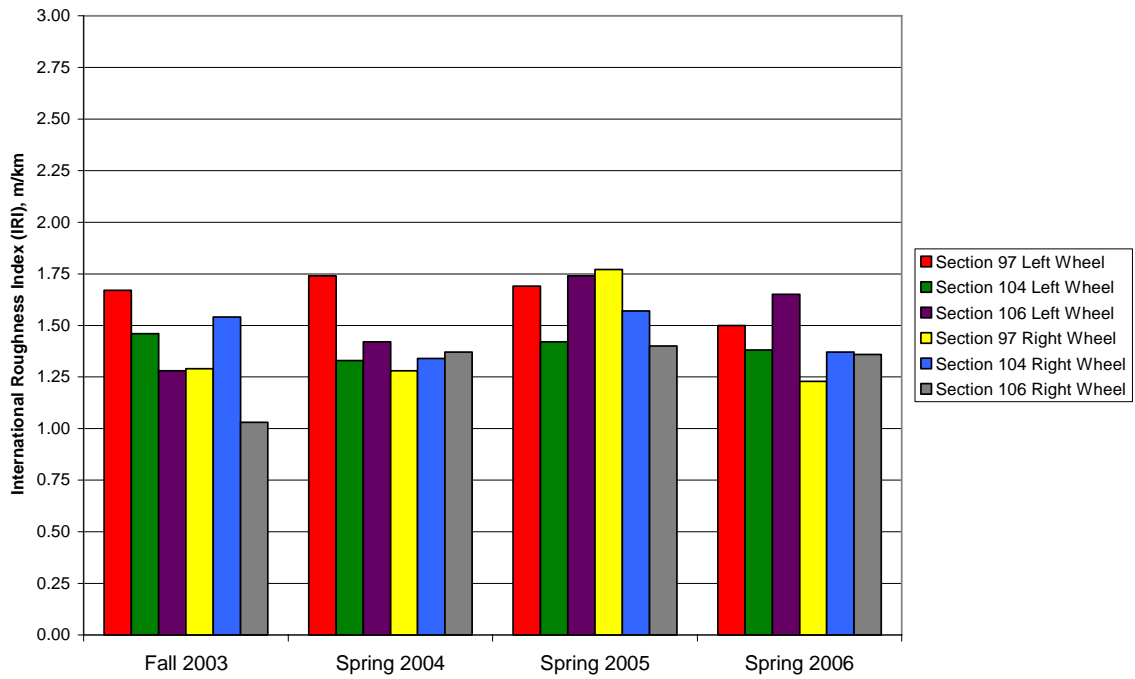
Passing Lane, Cut Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



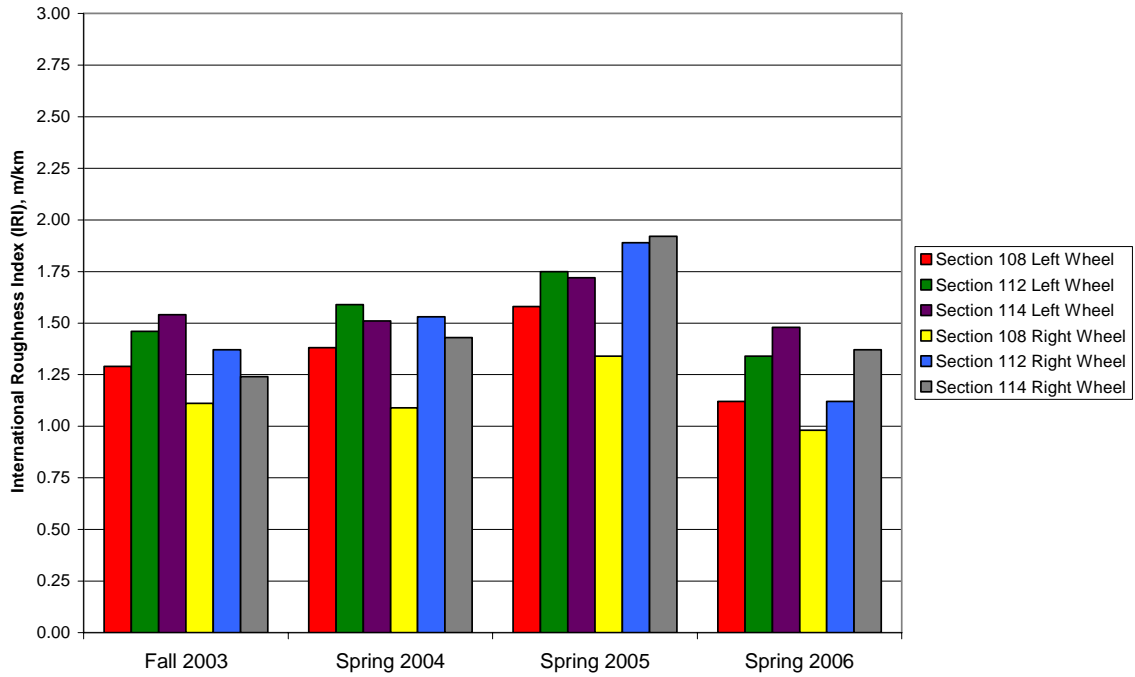
Passing Lane, Cut Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



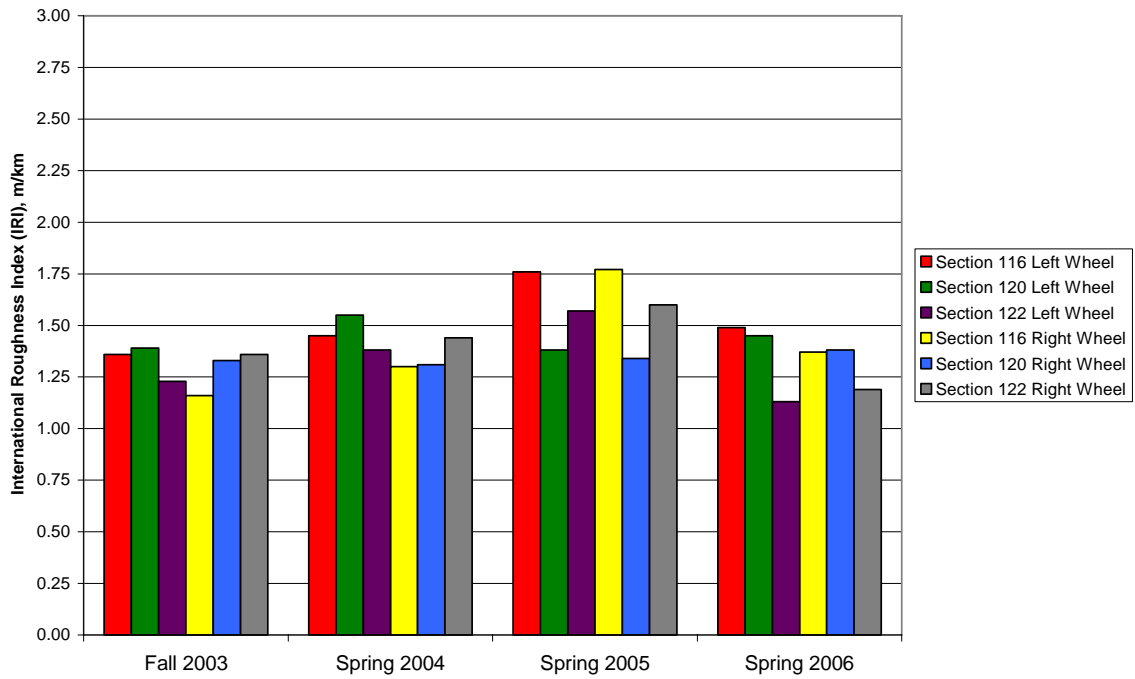
Passing Lane, Cut Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket



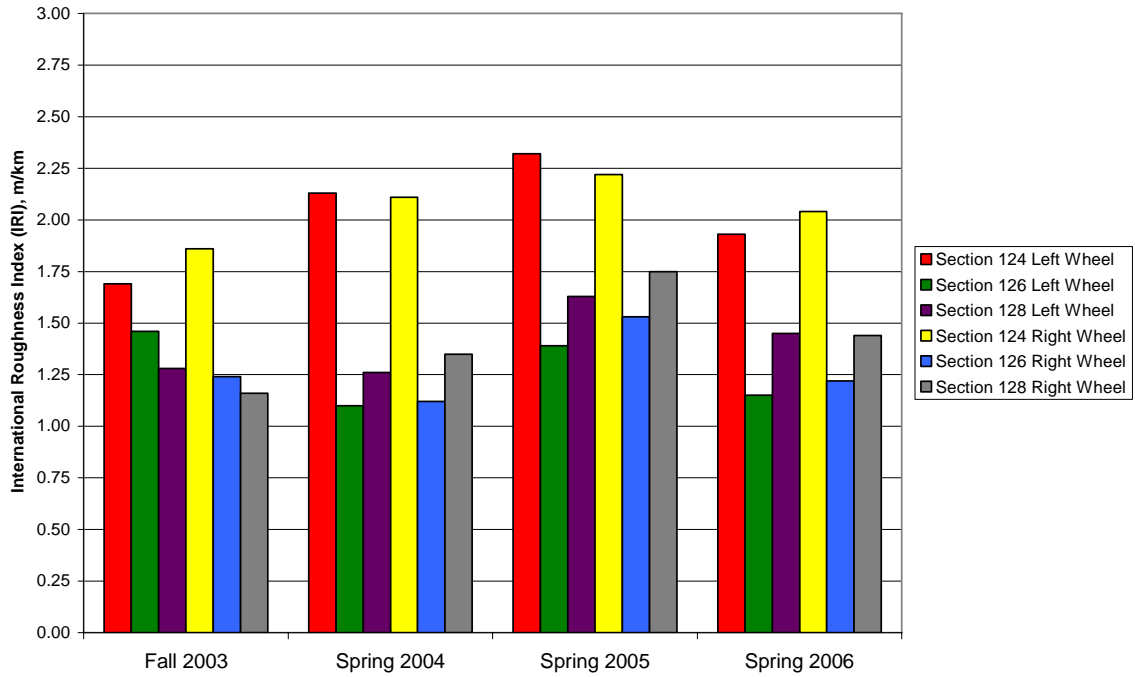
Passing Lane, Cut Section, Medium Oval Bar, 12 in Spacing, Full Basket



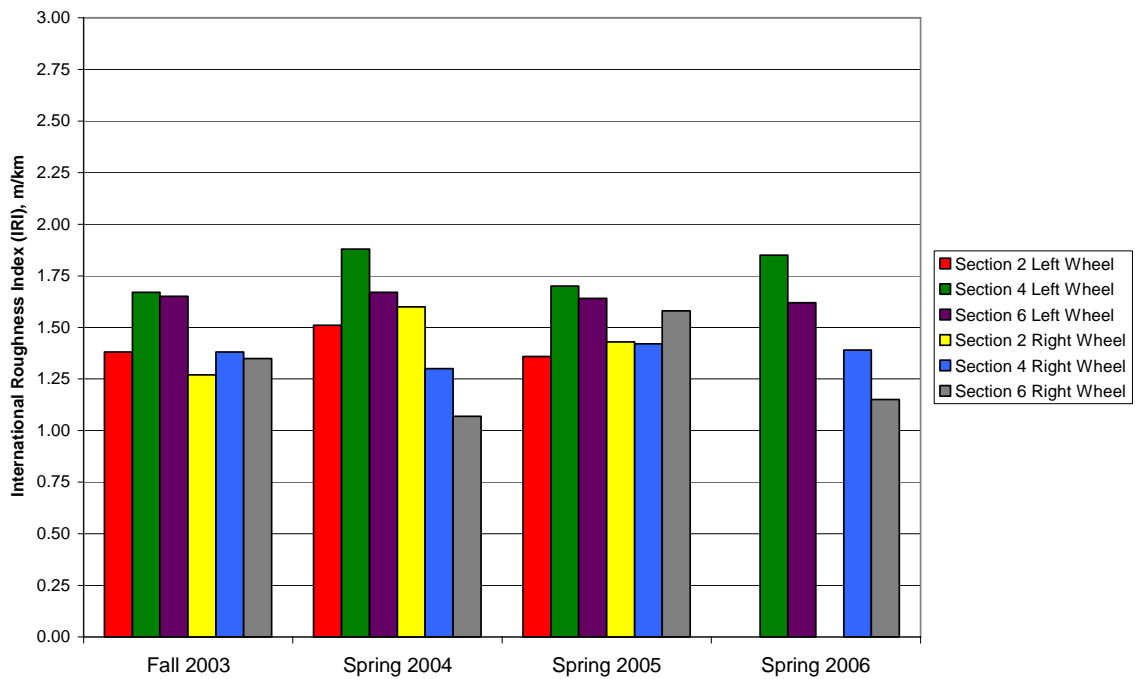
Passing Lane, Cut Section, Medium Oval Bar, 15 in Spacing, Full Basket



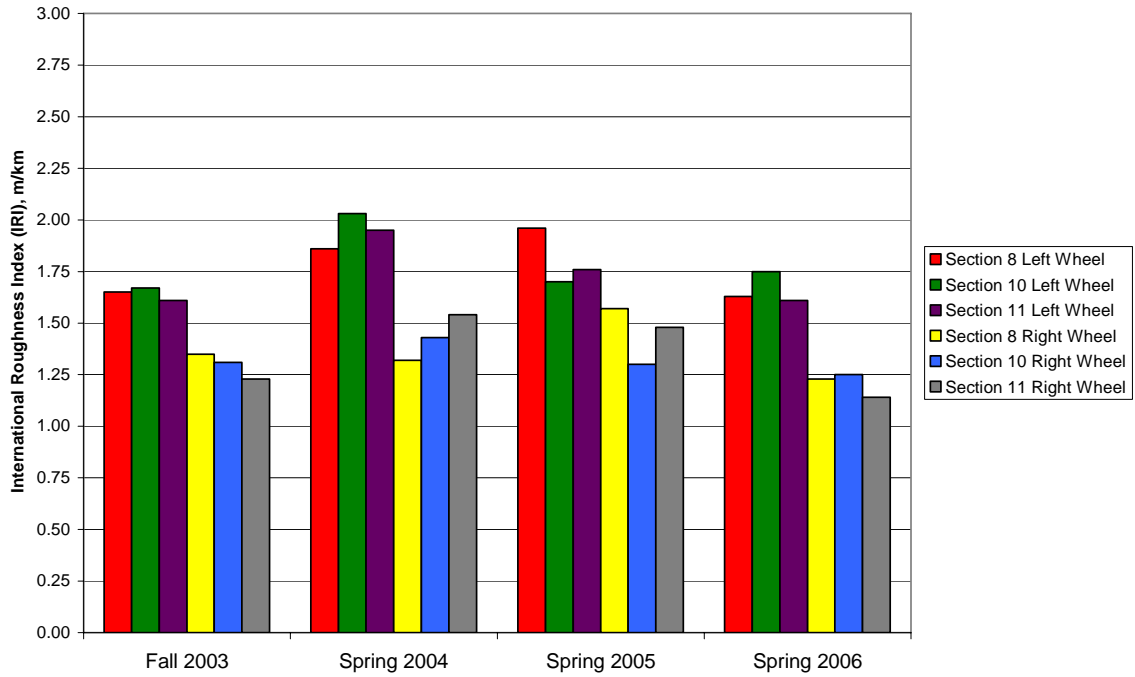
Passing Lane, Cut Section, Medium Oval Bar, 18 in Spacing, Full Basket



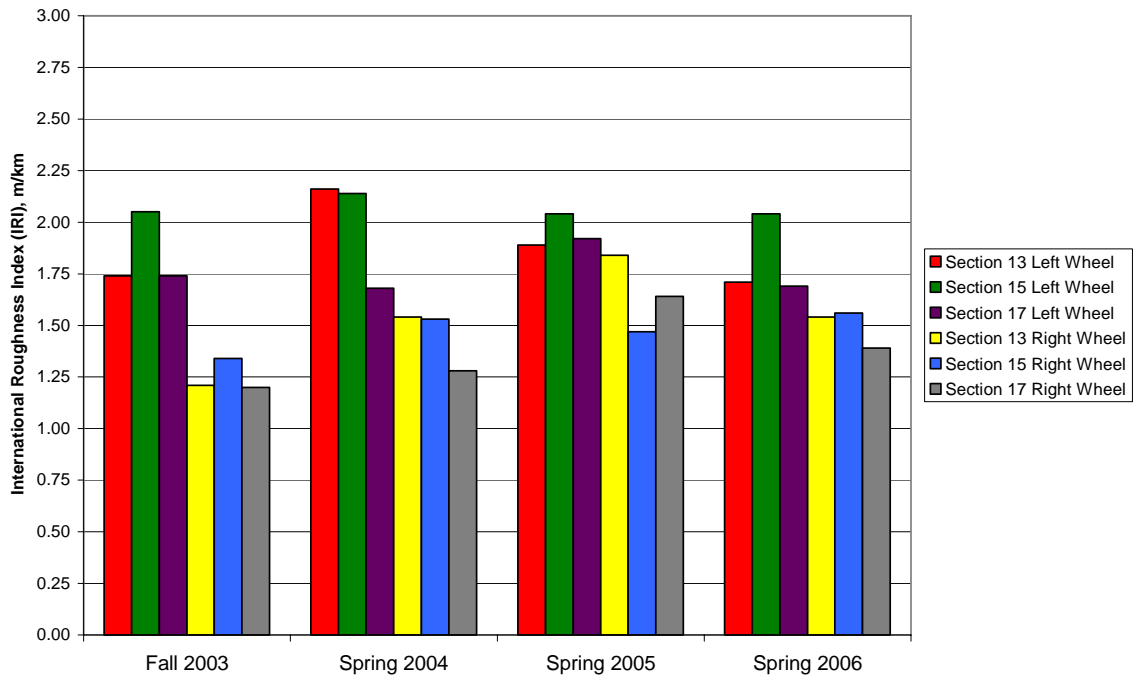
Passing Lane, Fill Section, Standard 1.5 in Bar, 12 in Spacing, Full Basket



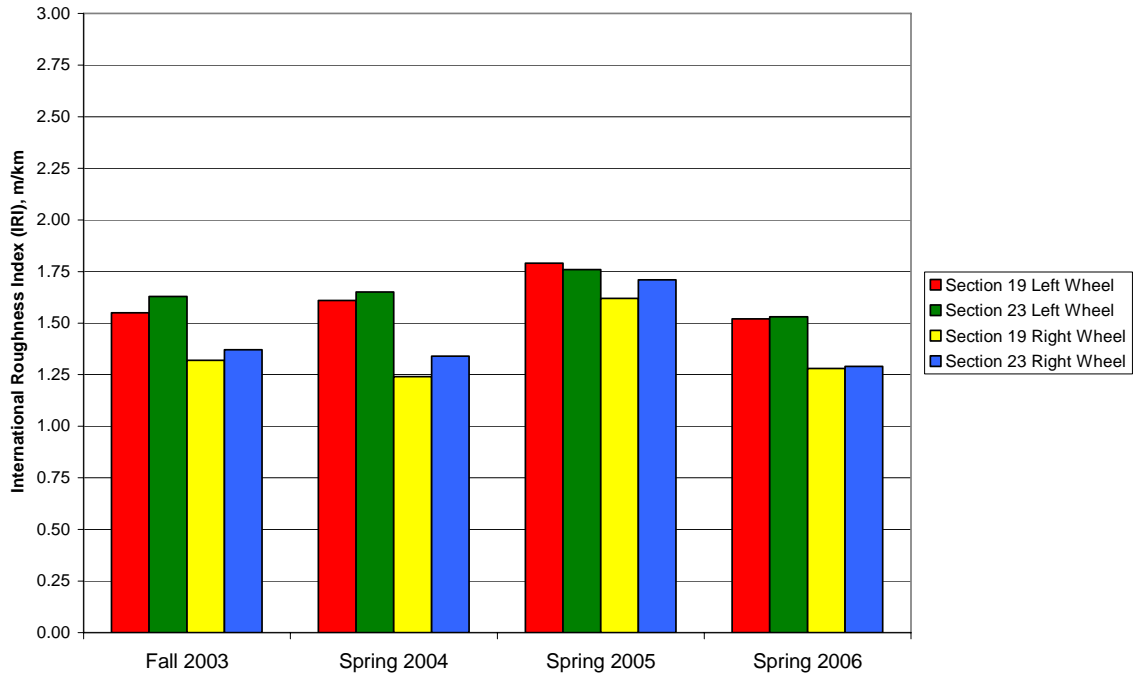
Passing Lane, Fill Section, Standard 1.5 in Bar, 15 in Spacing, Full Basket



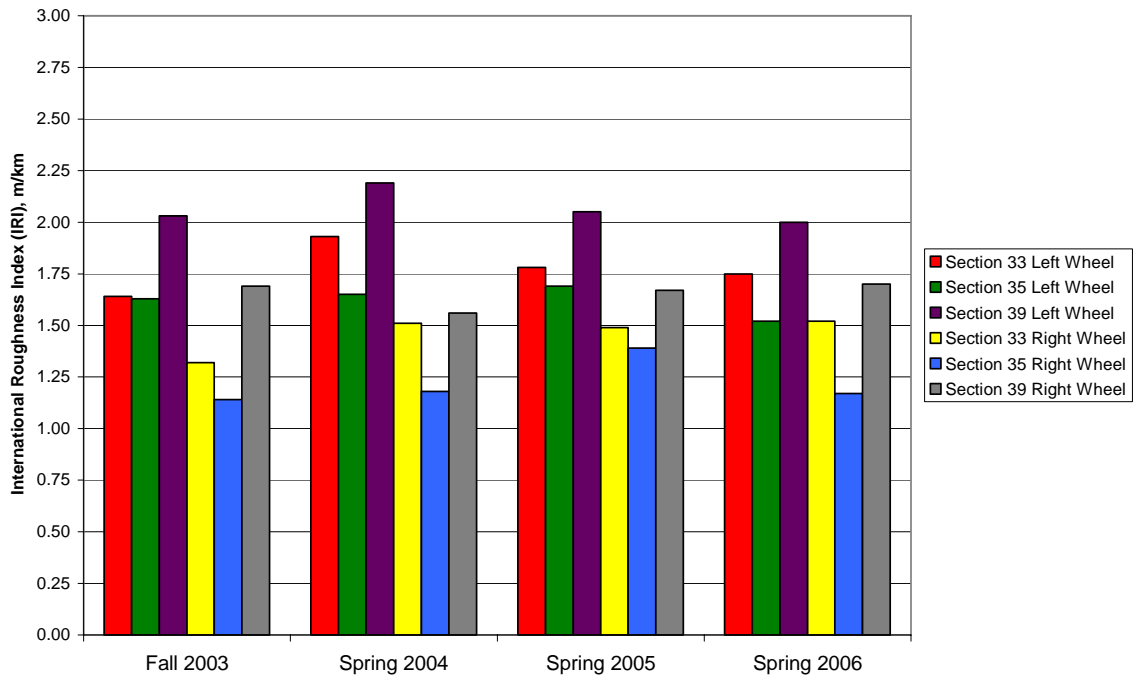
Passing Lane, Fill Section, Standard 1.5 in Bar, 18 in Spacing, Full Basket



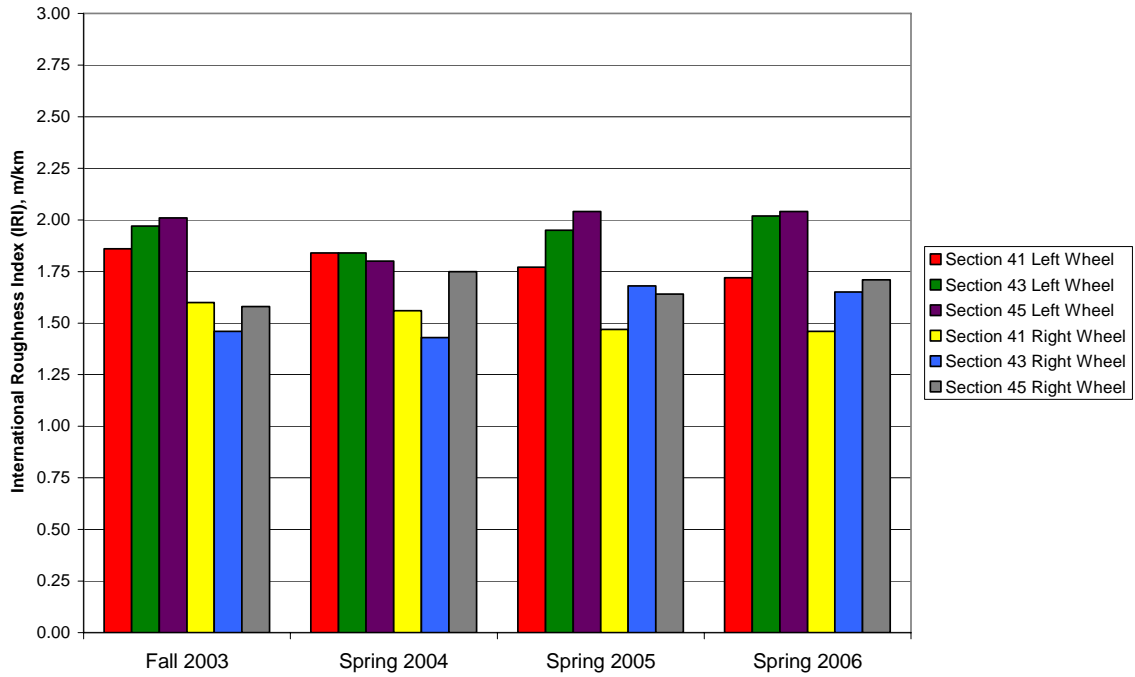
Passing Lane, Fill Section, Medium Oval Bar, 12 in Spacing, Full Basket



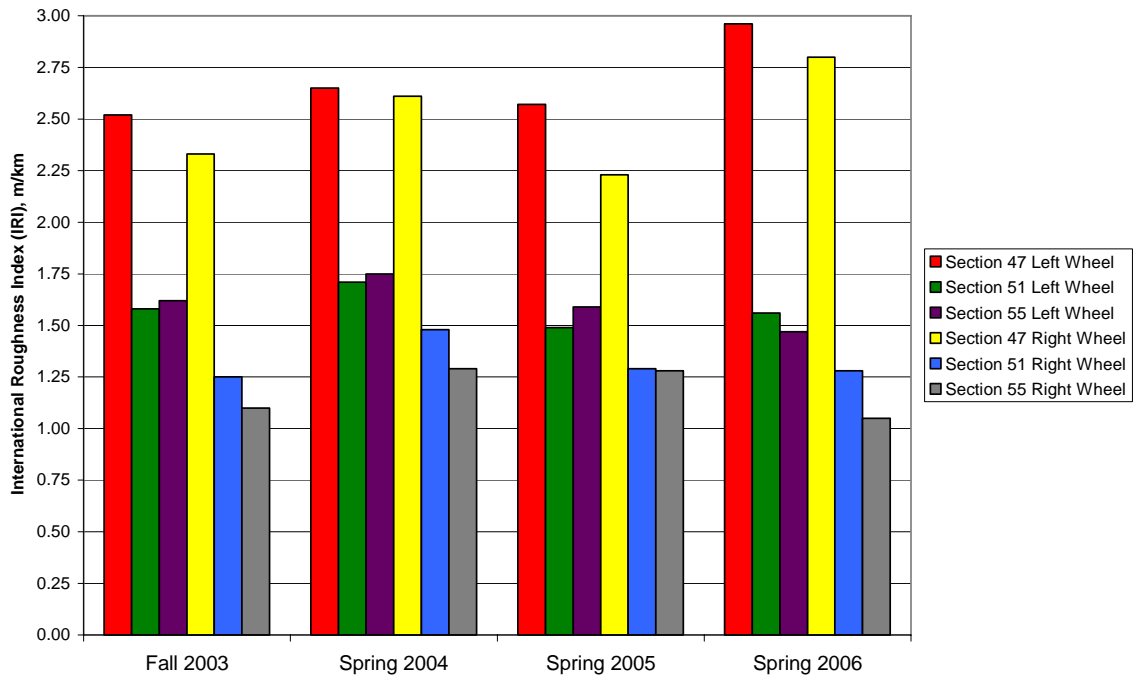
Passing Lane, Fill Section, Medium Oval Bar, 15 in Spacing, Full Basket



Passing Lane, Fill Section, Medium Oval Bar, 18 in Spacing, Full Basket

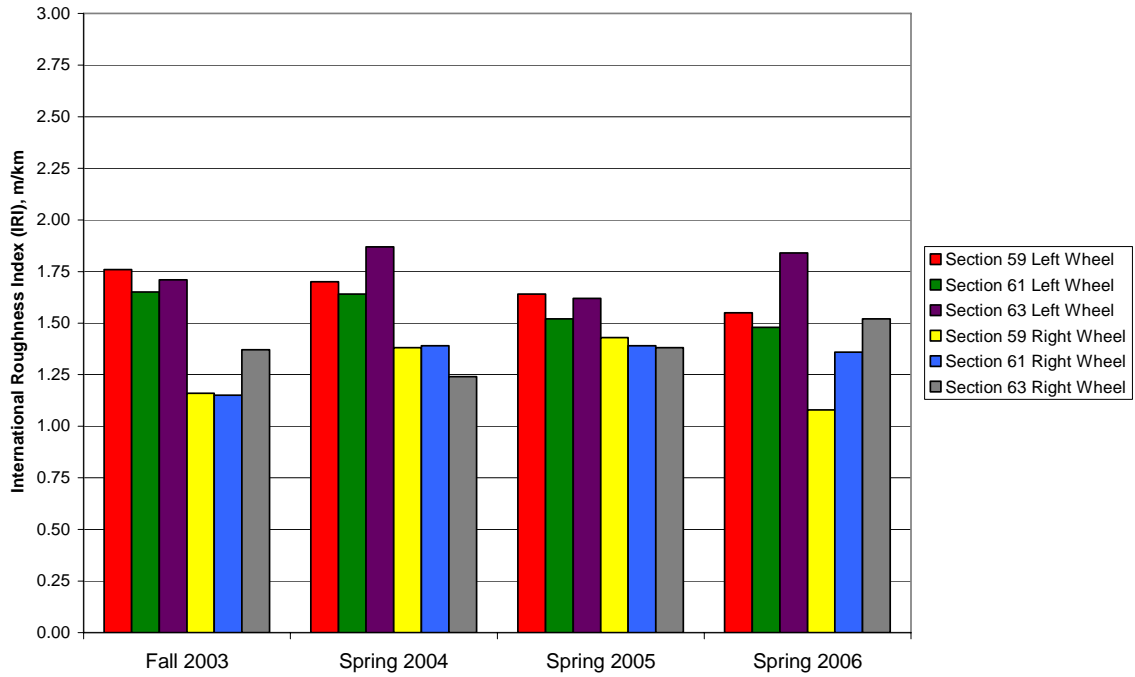


Passing Lane, Fill Section, Heavy Oval Bar, 12 in Spacing, Full Basket

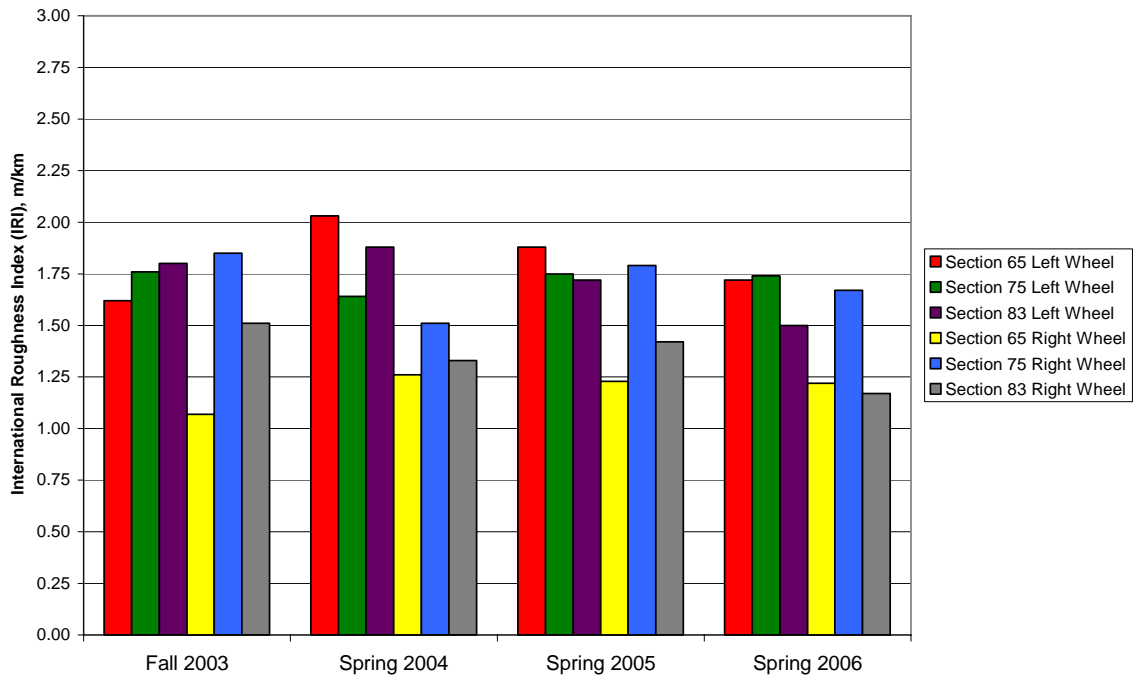




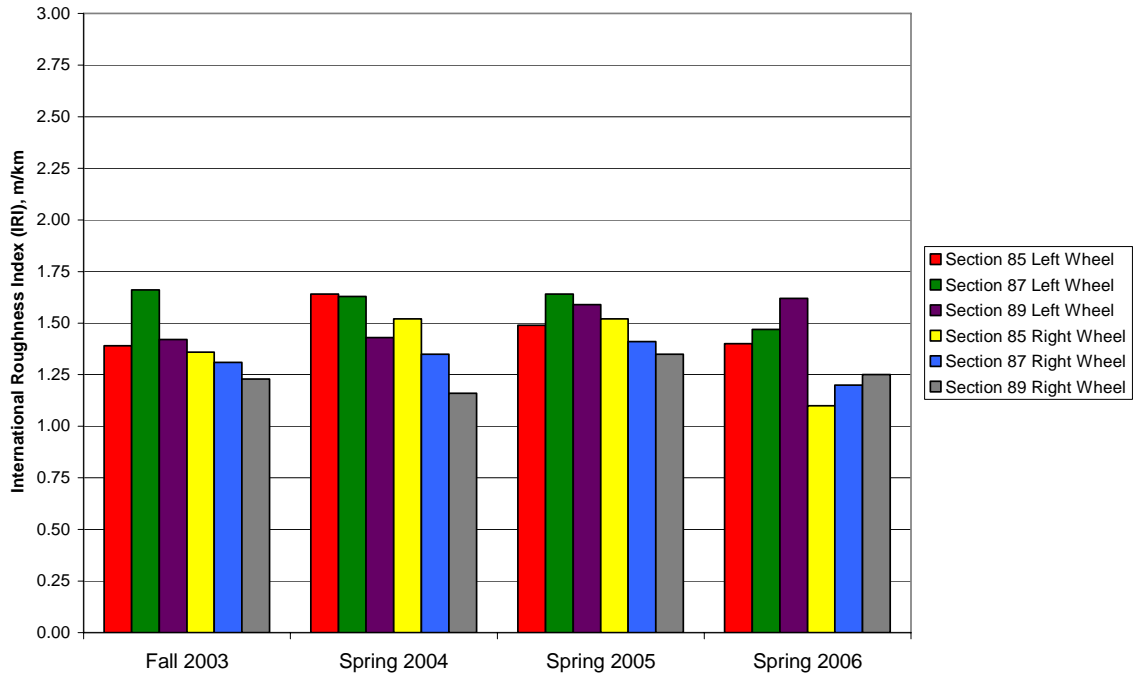
Passing Lane, Fill Section, Heavy Oval Bar, 15 in Spacing, Full Basket



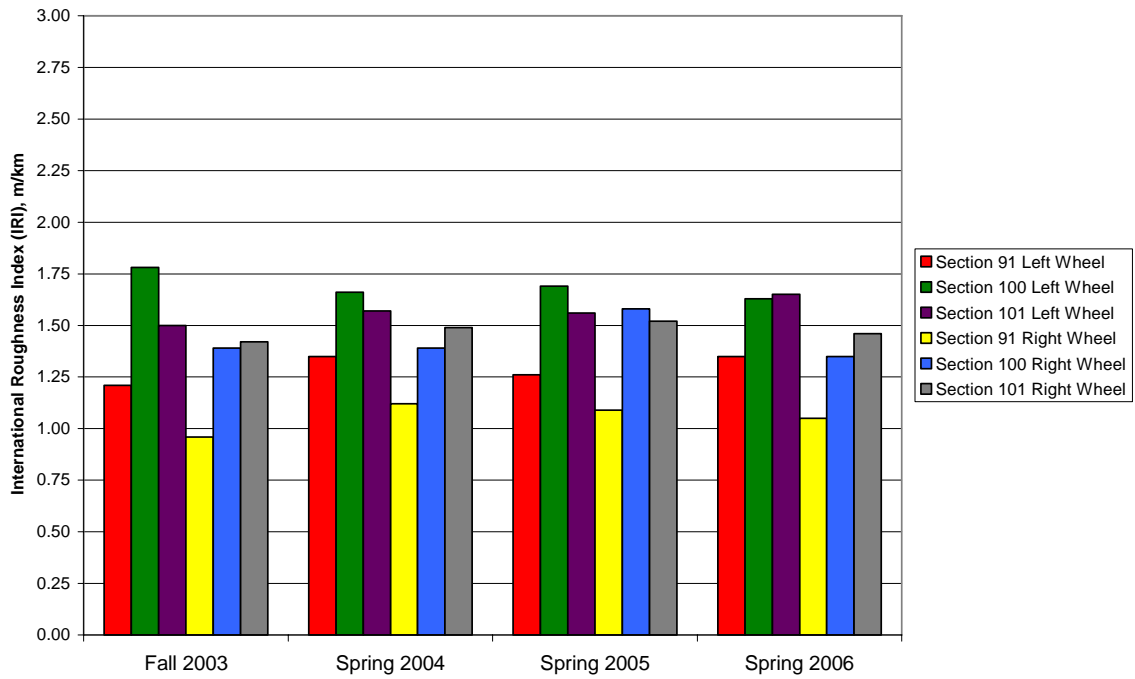
Passing Lane, Fill Section, Heavy Oval Bar, 18 in Spacing, Full Basket



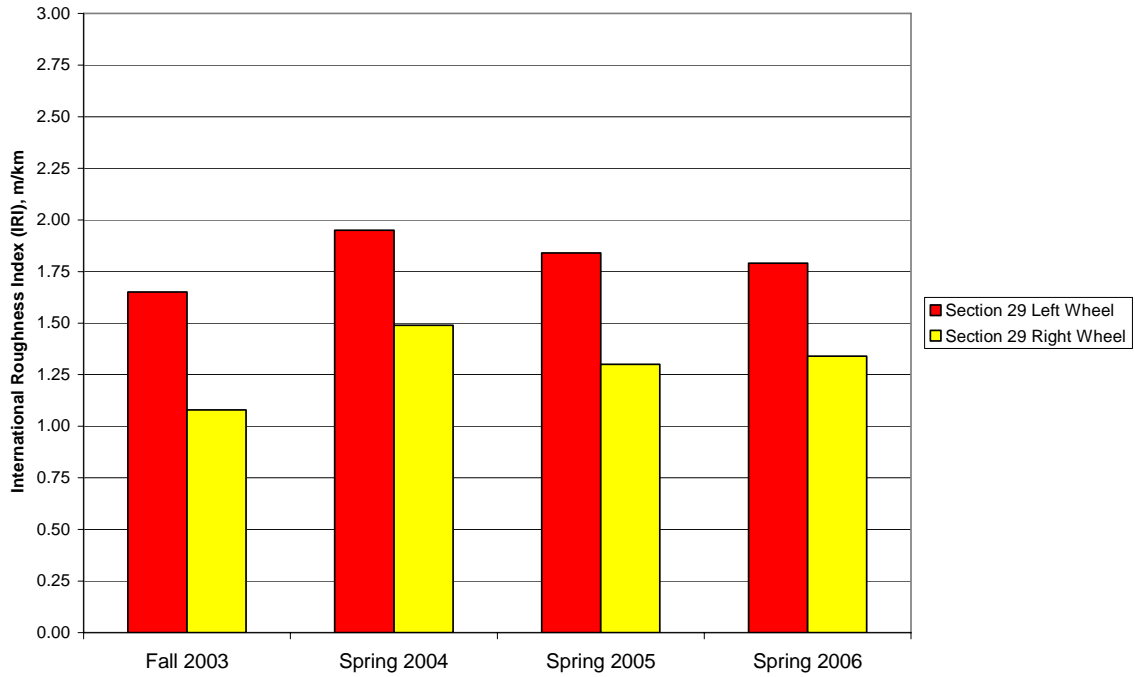
Passing Lane, Fill Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket



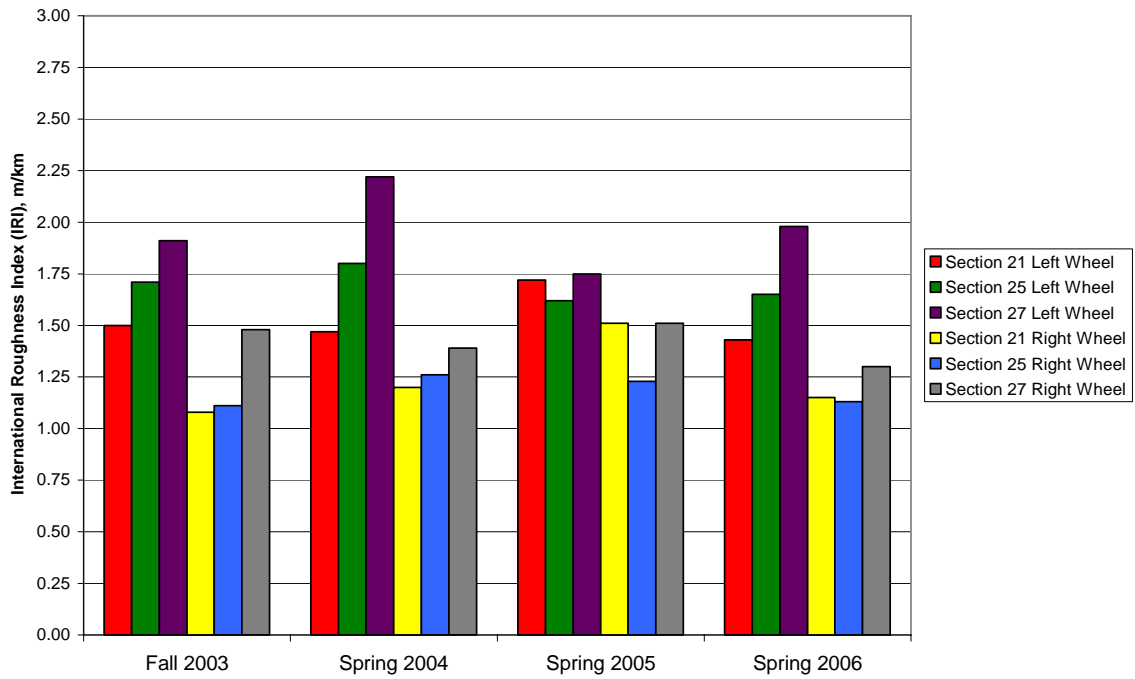
Passing Lane, Fill Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket



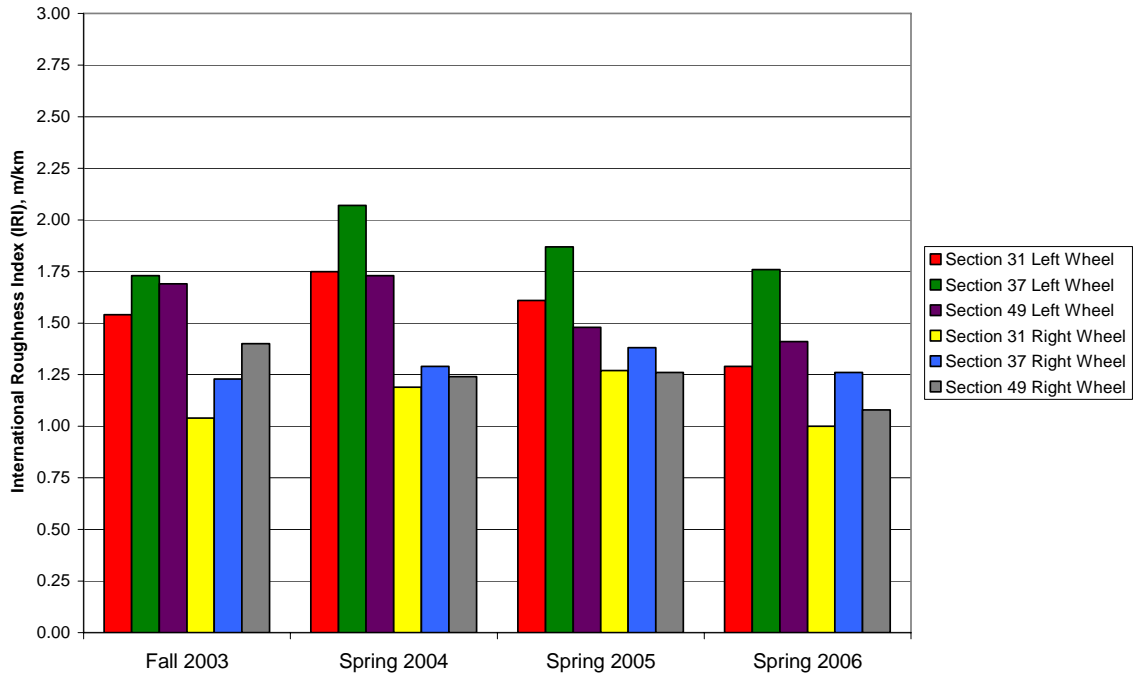
Passing Lane, Transition Section, Medium Oval Bar, 12 in Spacing, Full Basket



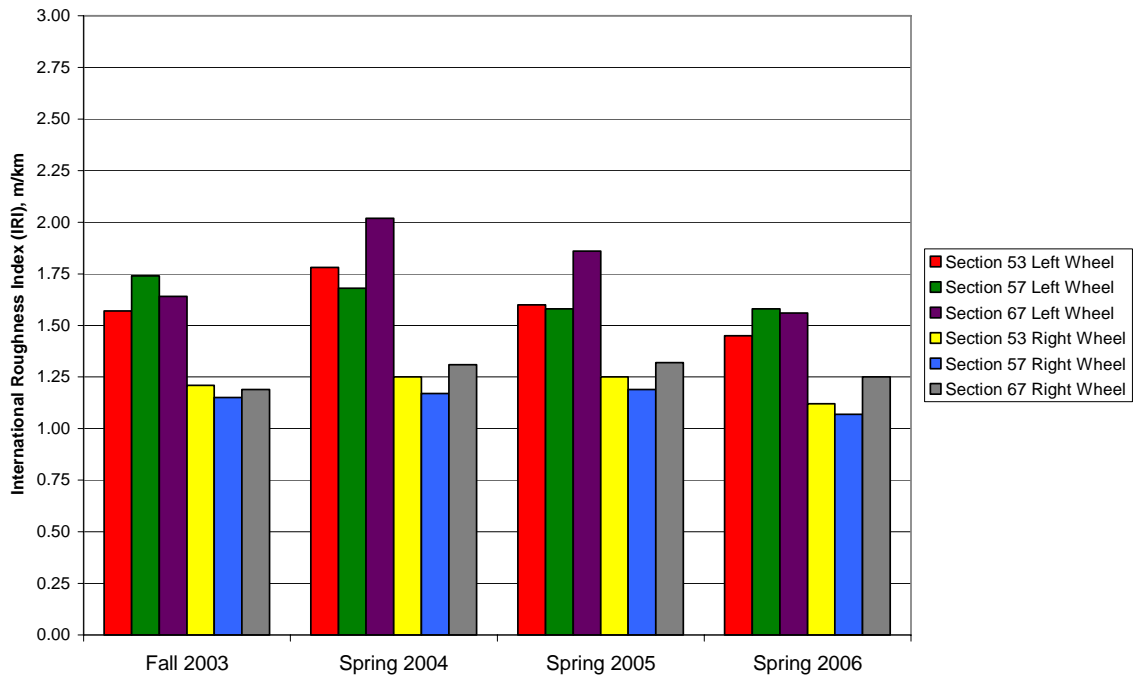
Passing Lane, Transition Section, Heavy Oval Bar, 12 in Spacing, Full Basket



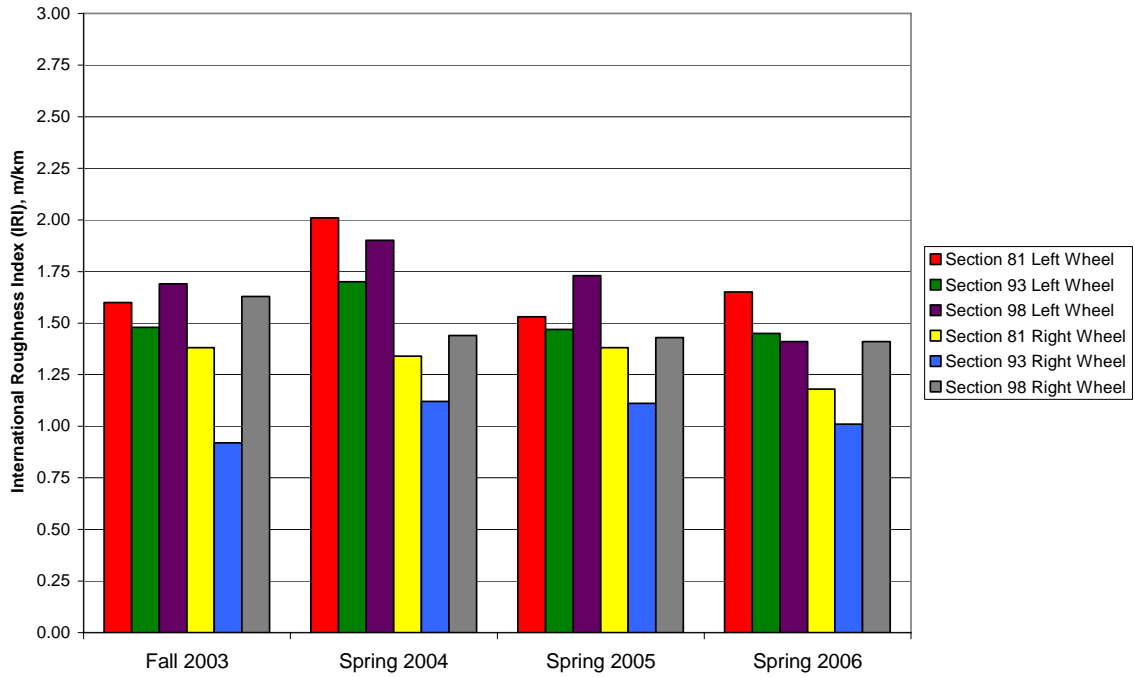
Passing Lane, Transition Section, Heavy Oval Bar, 15 in Spacing, Full Basket



Passing Lane, Transition Section, Heavy Oval Bar, 18 in Spacing, Full Basket



Passing Lane, Transition Section, Medium Oval Bar, 12 in Spacing, Wheel Path Only Basket



Passing Lane, Transition Section, Standard 1.5 in Bar, 12 in Spacing, Wheel Path Only Basket

