



2013

Dist. 1 Condition Survey Report

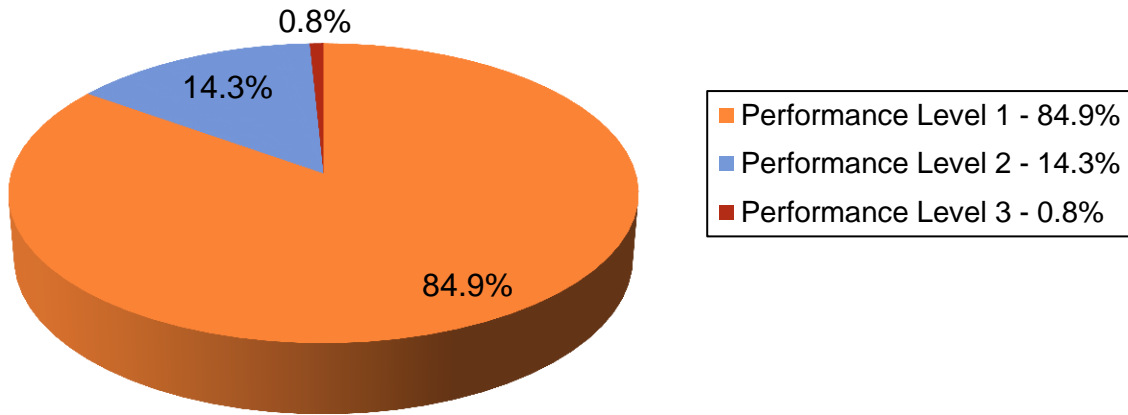


Bureau of Materials & Research

2013 Kansas NOS Condition Survey Report

November 1, 2013

Statewide



2013 Kansas Highway Pavement Conditions

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Table of Contents

- 2013 Kansas NOS Condition Survey Reporti**
- Table of Contents iii
- Condition Survey Report Frequently Asked Questions..... iv
- Summary Graphics..... A-1
- Summary Tables A-13
- District 1 Report B 1-1
- ~~District 2 Report B 2-1~~
- ~~District 3 Report B 3-1~~
- ~~District 4 Report B 4-1~~
- ~~District 5 Report B 5-1~~
- ~~District 6 Report B 6-1~~
- Glossary of Terms..... C-1**
- Pavement Condition Summary C-2
- Distress Data, Distress State and Performance Level..... C-3
- Flexible Distress..... C-5
- Rigid Distress C-6
- IRI Notes C-8
- Performance Level Notes C-8
- Road Category Notes C-9

Condition Survey Report Frequently Asked Questions

What is the Condition Survey Report?

Every spring Materials and Research employees measure pavement surface conditions such as roughness, rutting, faulting and beginning in 2013, cracking with automated equipment. Joint Distress was still assessed manually this year. The Condition Survey Report contains these results for every (typically 1-mile long) pavement management section in the state. The data is also summarized into statewide, district, interstate, non-interstate, and pavement types using bar, line and pie graphs.

Why is the data collected?

The primary use of the data is input to the optimization system that selects candidate project locations for maintenance. The data also feeds the Priority Formula, which is used to select projects. However, the Condition Survey Report can also be used for other decision support applications.

How can the data be used?

The summary data provides a means to track pavement surface condition over time. Since the data was first collected in 1983, the percentage of pavement surface in good condition has appreciably increased while the percentage of poor pavement has significantly decreased. The detail data can be used in similar ways to track performance since a known action was applied. For instance, some users have tracked the data for highways they overlaid to see how quickly the roughness or cracking returns. In this way, they get a quantifiable measure of how well their project performs. The CSR can also be used to identify trouble spots and places where routine maintenance activities might be warranted.

How does this data differ from the Pavement Condition Maps?

They are not different. This data is used to generate the maps.

PL over Time:

The graphic "[Performance Level History 1983-2013](#)" on page A-2 shows the percent of the state highway system miles (non-corporate, rural) in good (PL-1) and deteriorated (PL-3) condition for interstate and non-interstate as surveyed each spring since 1983. Clearly, it demonstrates an improvement in pavement surface conditions over time. It also shows that while the last few years have been challenging due to very tight budgets and high material costs, KDOT and its partners continue to find means to maintain the pavement surface condition.

What is new in 2013?

The 2013 document differs quite a bit from previous versions in that the cracking data is now collected through an automated system. This means that the data supplied had to change as well. Now the detail data contains four columns for cracking. These columns are in feet of cracks per mile and include Transverse cracks (Tran), Wheelpath Longitudinal cracks (WPLon), Non-Wheelpath Longitudinal cracks (NWPL), and Pattern cracks (WP Pat).

Transverse cracks are defined as being +/- 10 degrees from perpendicular to the centerline of the road and are reported across both wheelpaths and the zone between the wheelpaths (about 9 feet). Thus 1000 feet of transverse cracking per mile would roughly equate to a transverse crack every 50 feet.

Longitudinal cracks are defined as being +/- 10 degrees from parallel to the centerline of the road. Longitudinal cracks in the wheelpath may be early signs of load related distress or may be due to environmental or construction conditions. Non-Wheelpath longitudinal cracks are not typically caused by traffic loads.

Any crack that does not meet the orientation criteria of transverse or longitudinal cracks is a pattern crack. Only wheelpath pattern cracks would lead to an action, so only those are reported.

It will take a few years to acclimate to these new measures, but comparisons between locations with various degrees of cracking may be the best means of assessing these measures for now. Since the measures are taken in an automated fashion and represent nearly 100% of the pavement (previously the samples of about 300 feet per mile were used), the more telling data may be the comparison from year to year showing how quickly the pavement cracking conditions are changing.

If you have ideas for improvements, please contact Rick Miller, Assistant Geotechnical Engineer (rick@ksdot.org, 785.291.3842).

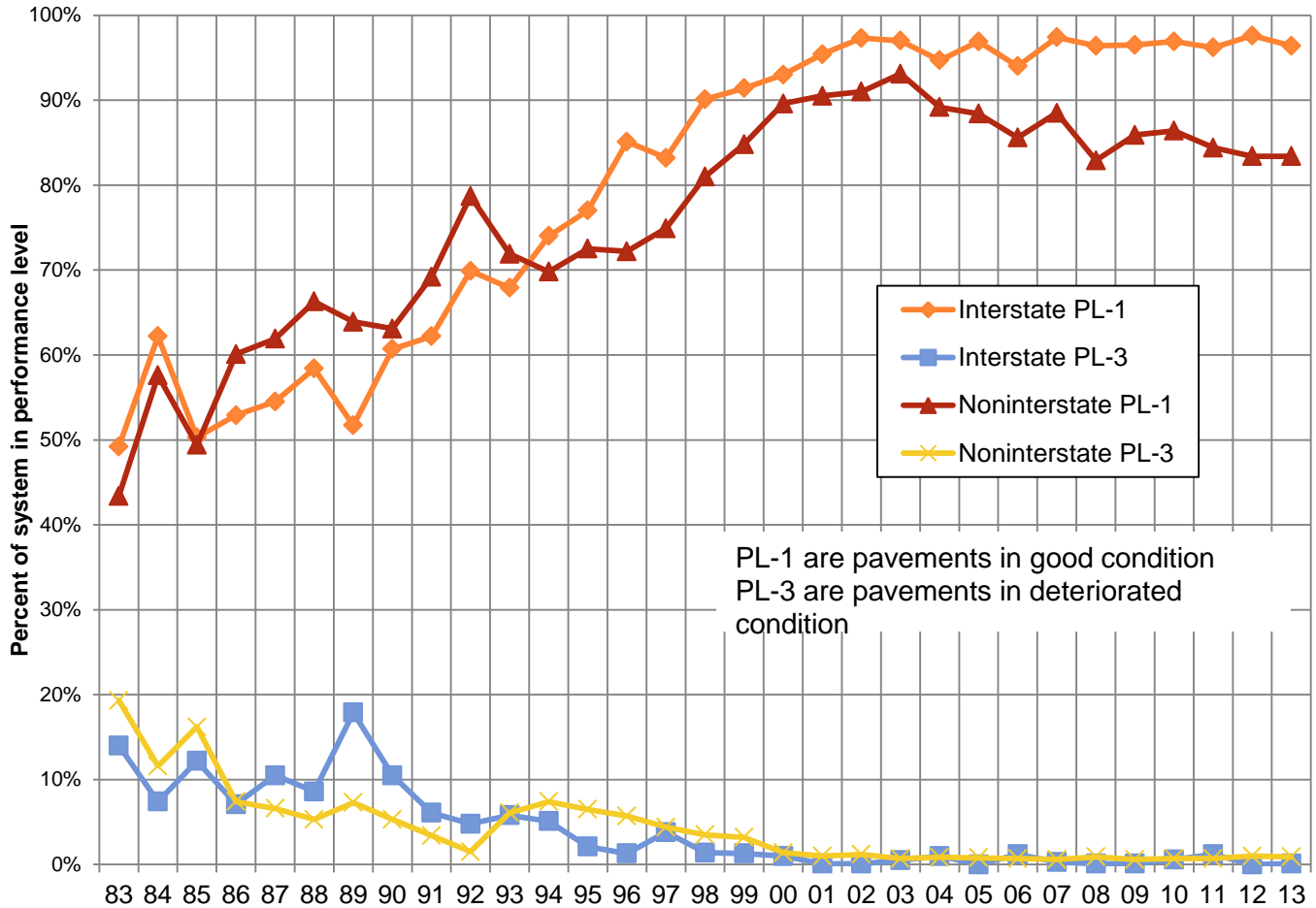
Are any changes planned for 2014?

2013 was a challenge in terms of learning the new equipment and modifying processes to use the new data. In 2014 different challenges are anticipated and the ability to collect, process, understand, and use the information is expected to improve.

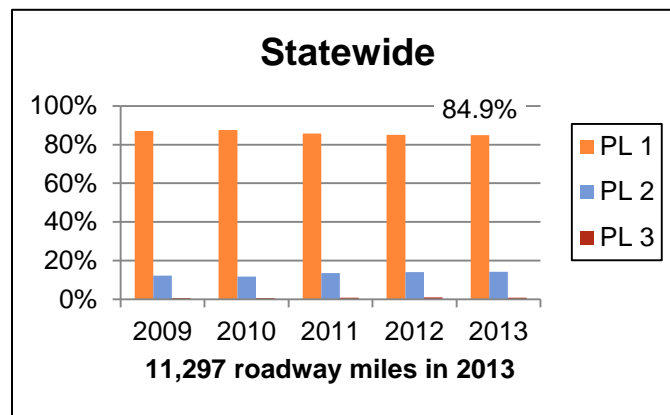
Summary Graphics

Performance Level History

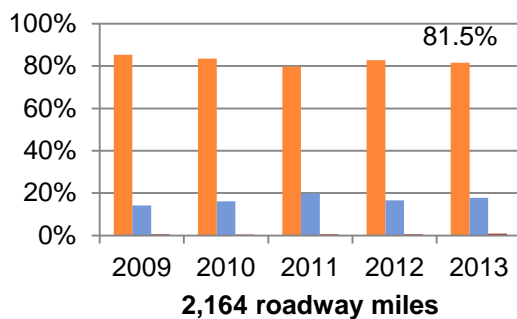
1983 - 2013



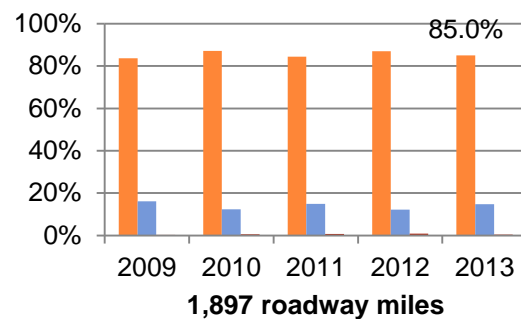
Total — Performance Level by District 2009 - 2013



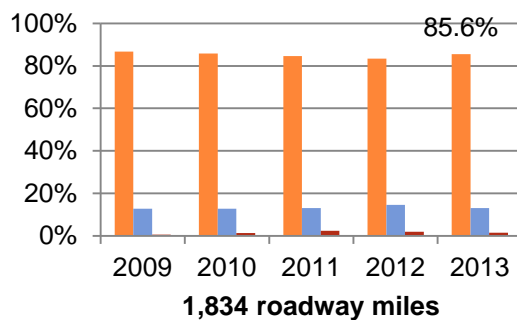
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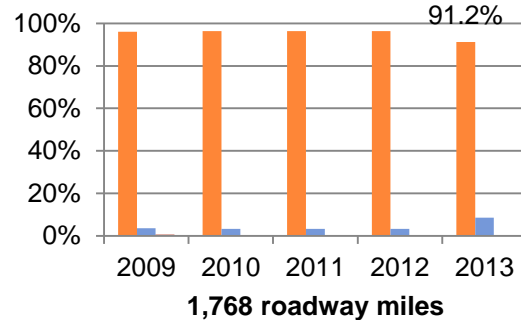
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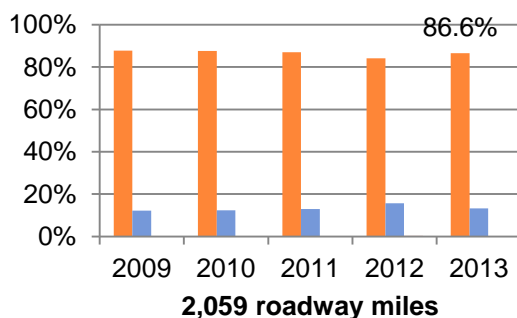
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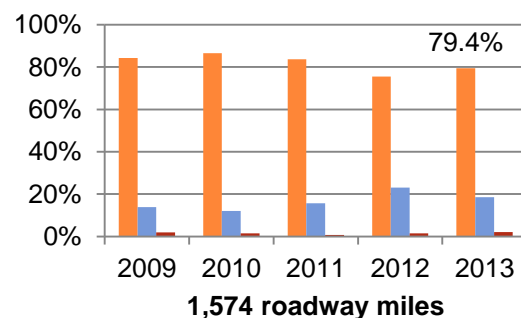
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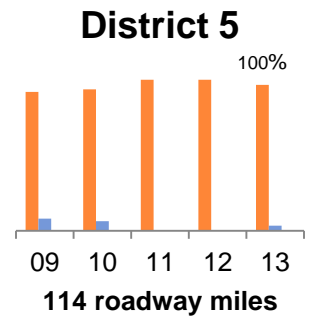
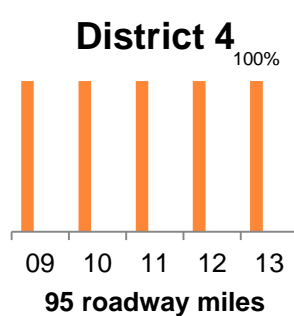
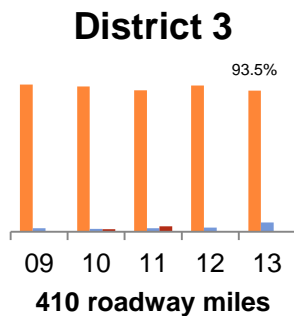
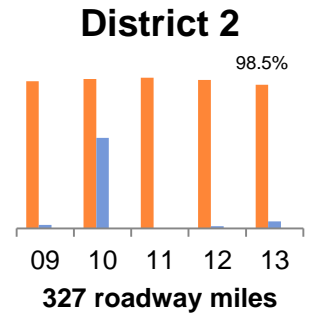
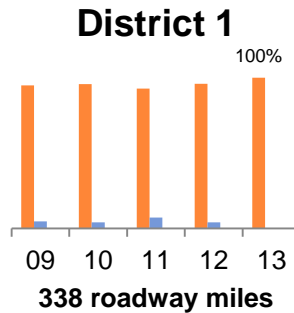
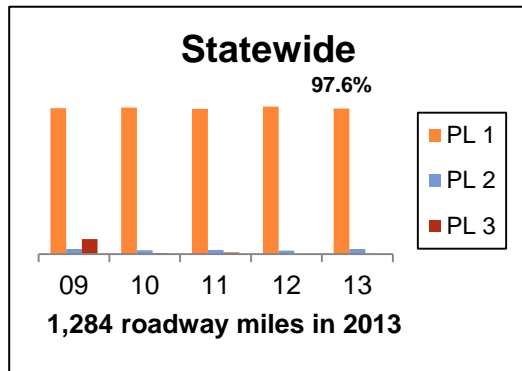
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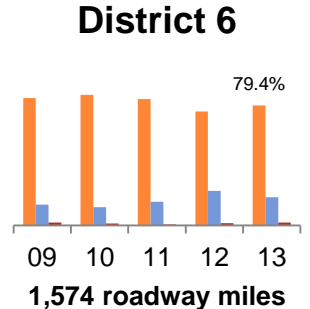
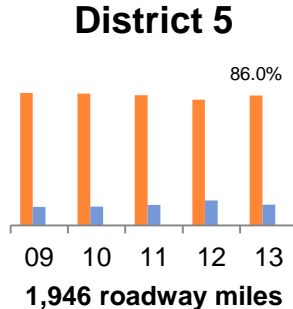
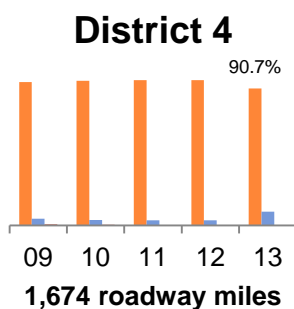
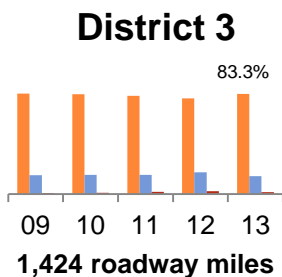
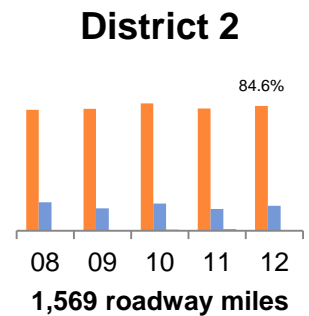
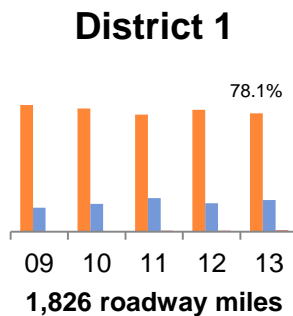
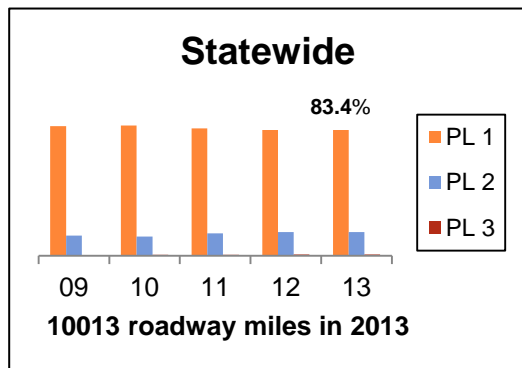
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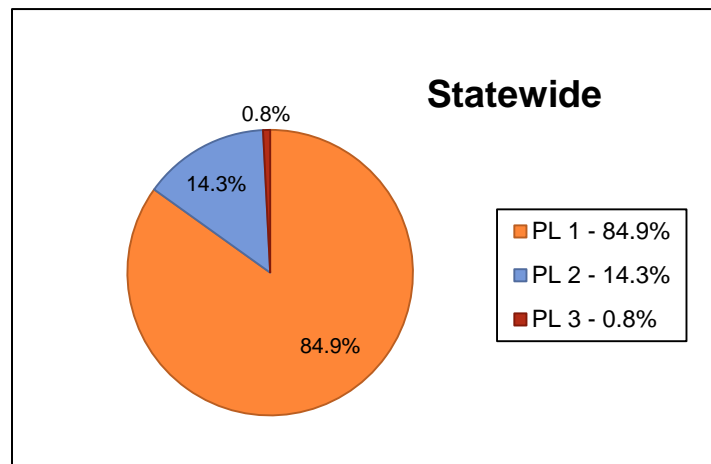
Interstate System --- Performance Level by District 2008 - 2012



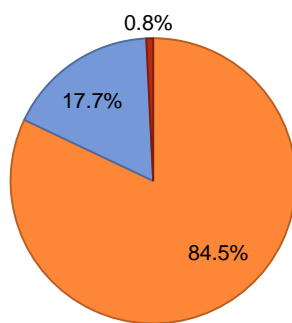
Non-Interstate System---Performance Level by District 2008 - 2012



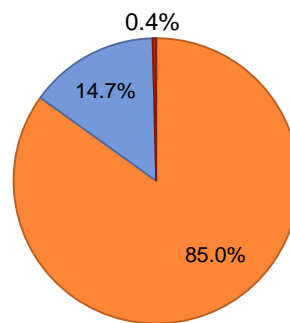
Total System---2013 Performance Level by District



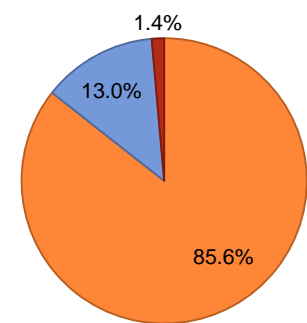
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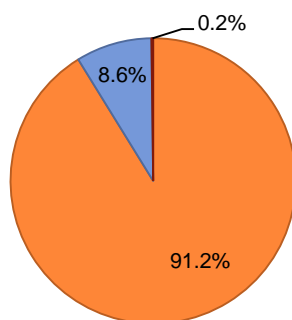
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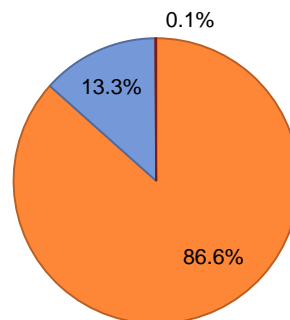
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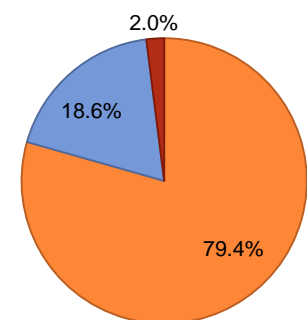
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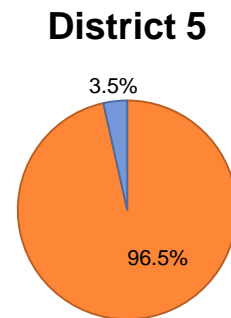
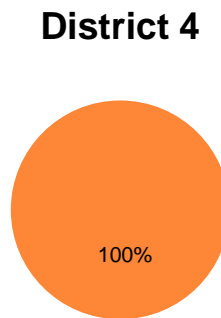
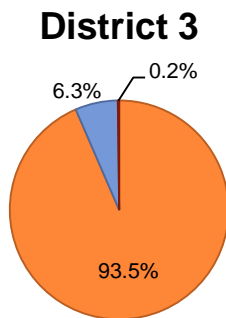
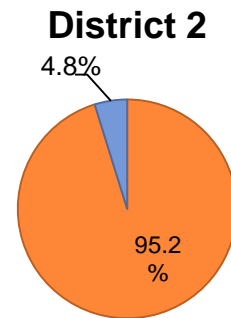
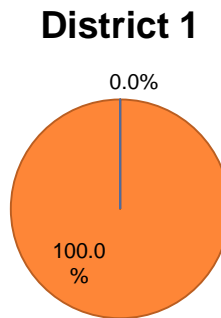
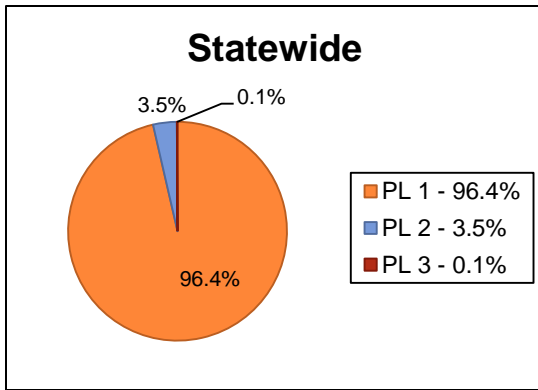
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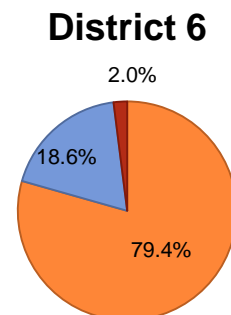
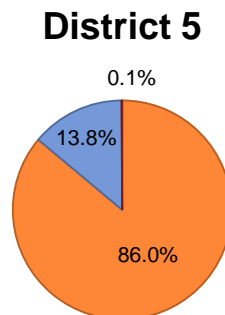
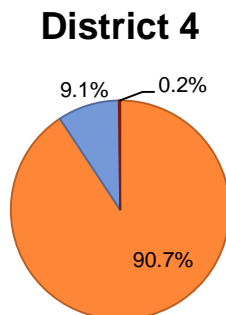
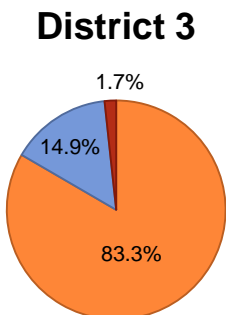
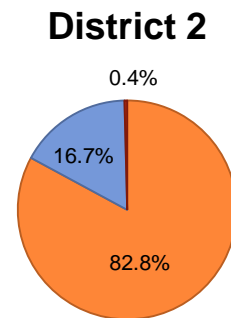
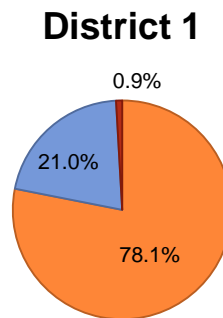
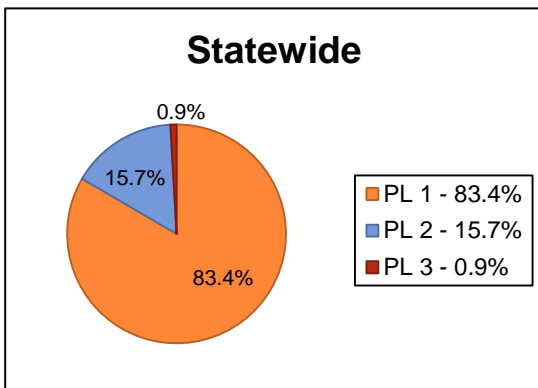
District 6



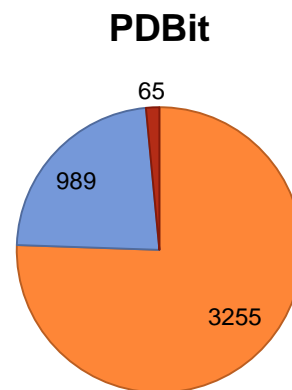
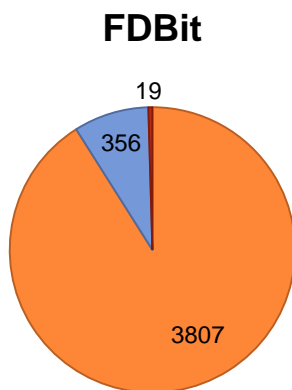
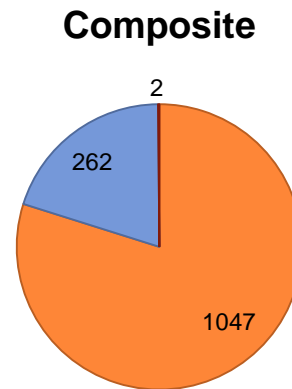
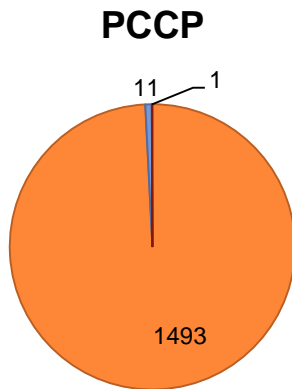
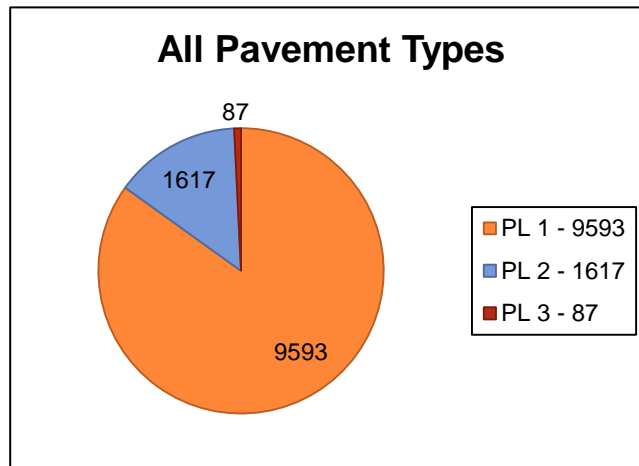
Interstate System---2013 Performance Level by District



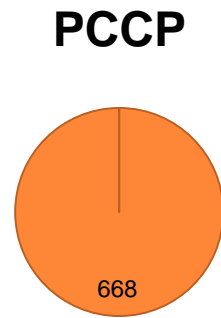
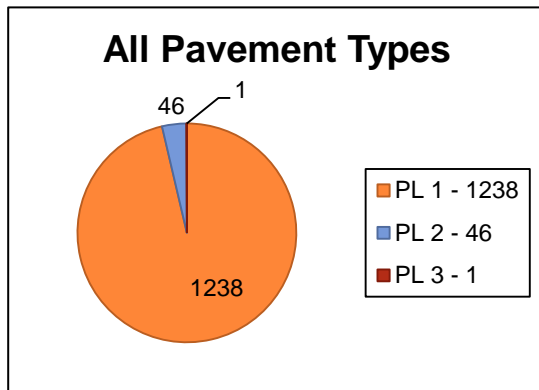
Non-Interstate---2013 Performance Level by District



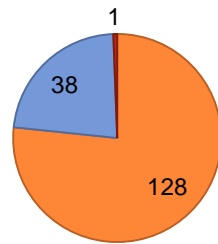
Total System---2013 Performance Level by Pavement Type (miles)



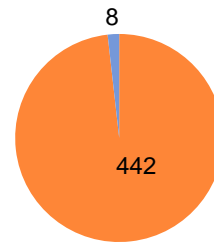
Interstate System---2013 Performance Level by Pavement Type (miles)



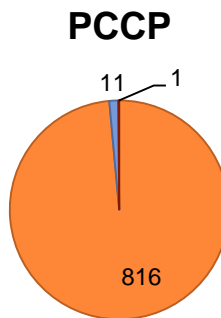
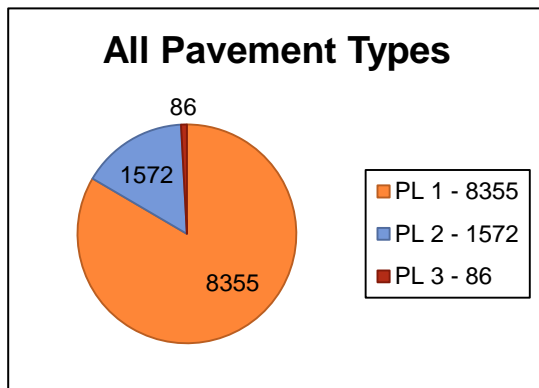
Composite



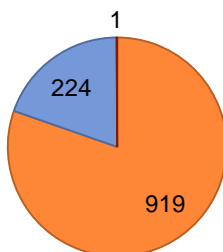
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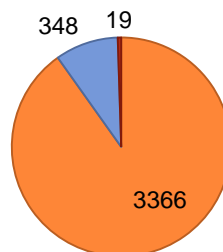
Non-Interstate System---2013 Performance Level by Pavement Type (miles)



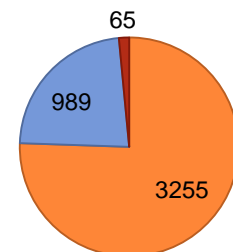
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FDBit

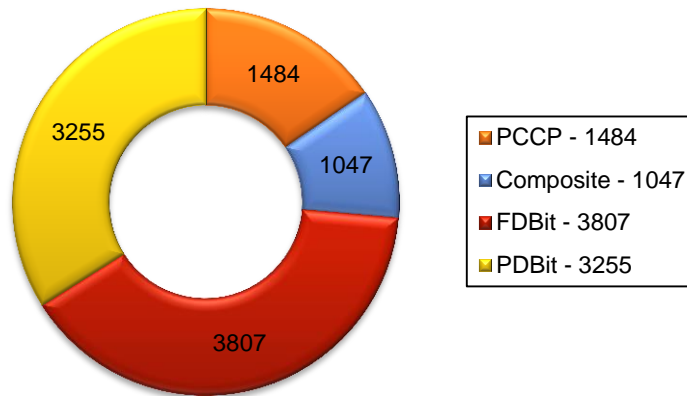


PDBit

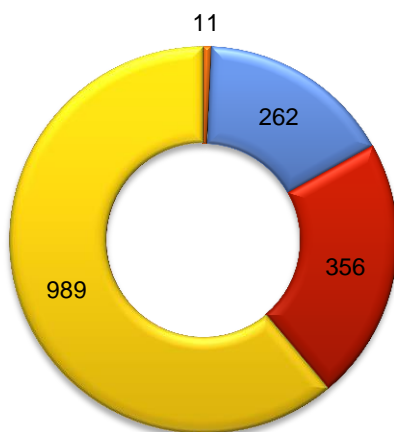


Total System---2013 Pavement Type by Performance Level (miles)

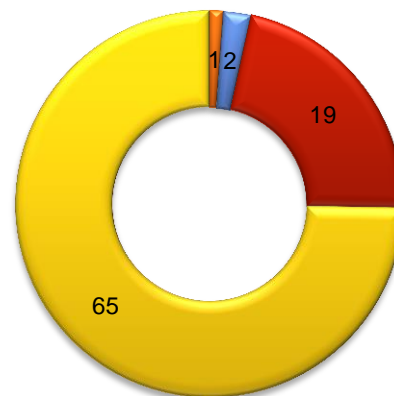
Performance Level 1



Performance Level 2

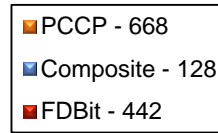
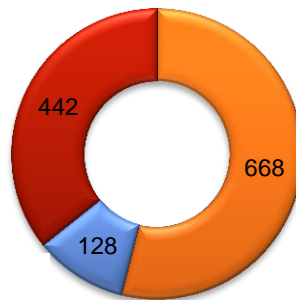


Performance Level 3

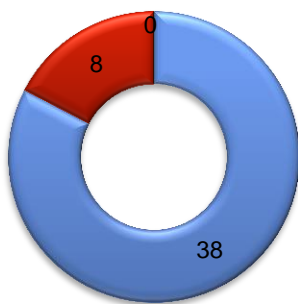


Interstate System---2013 Pavement Type by Performance Level (miles)

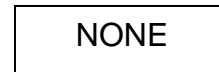
Performance Level 1



Performance Level 2

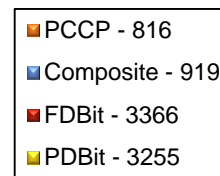
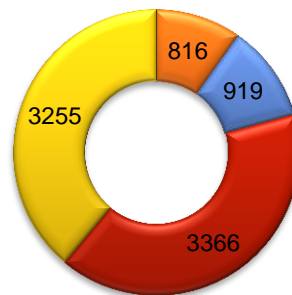


Performance Level 3

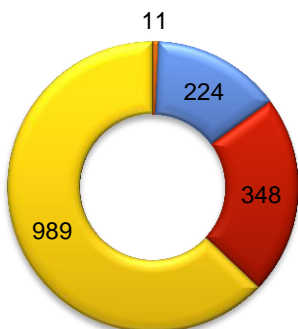


Non-Interstate System---2013 Pavement Type by Performance Level (miles)

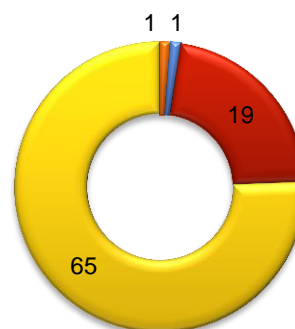
Performance Level 1



Performance Level 2



Performance Level 3



Total System---2013 Roadway Miles by Road Category

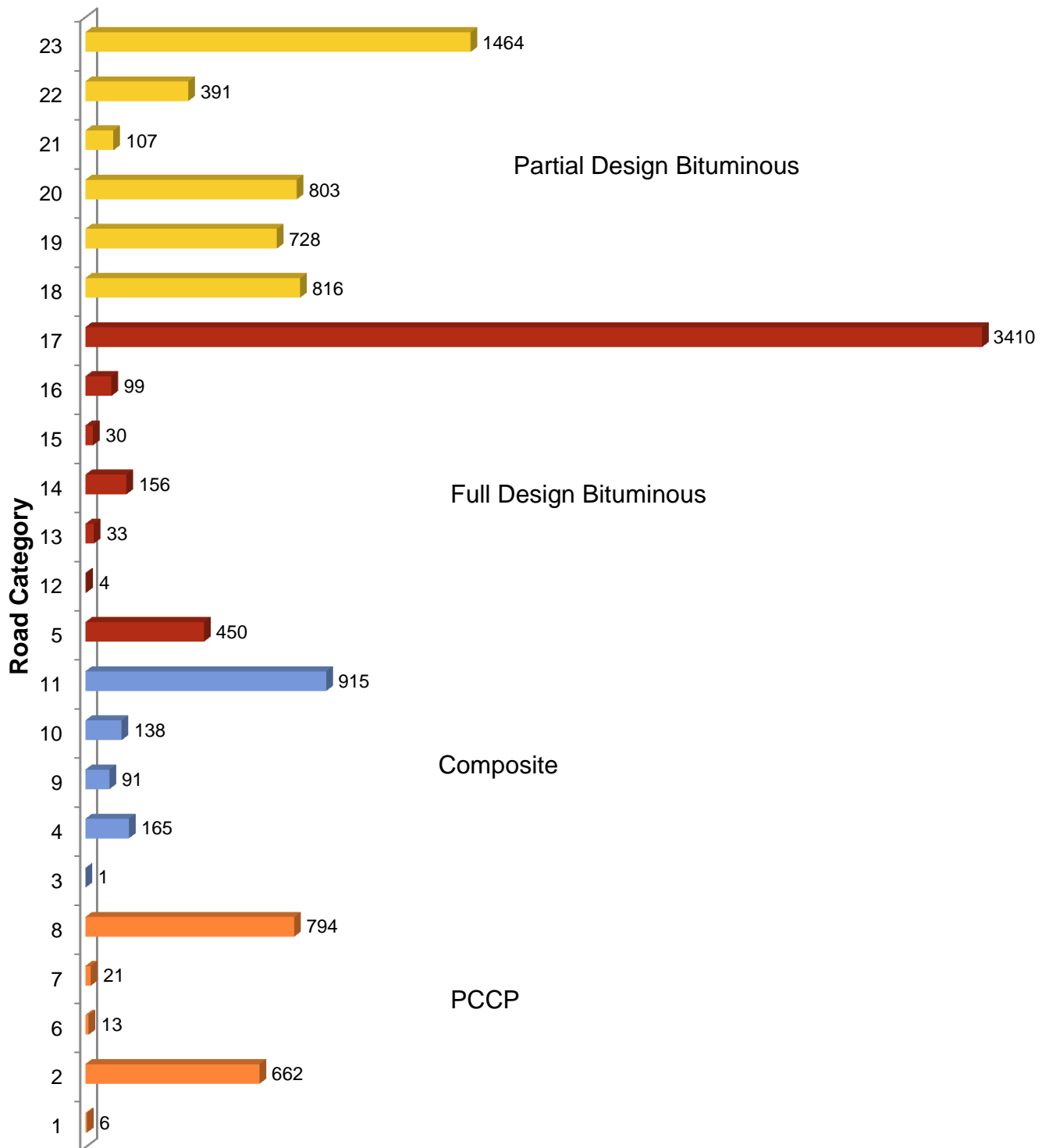


Table 1: 2013 Code 2 and 3 Rutting

<i>District</i>	1	2	3	4	5	6
<i>Total Miles</i>	0	3	0	6	3	8
<i>Miles with no Action Scheduled</i>	0	1	0	1	0	0

Summary Tables

2013 Condition Survey Report

Summary of Pavement Condition As Surveyed in 2013 - Statewide

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
1	I	PCCP	ANY	0 - 749	5.863	5.863	.....	.....
2	I	PCCP	ANY	750 - 9999	662.299	662.299	.....	.....
3	I	COMP	ANY	0 - 749	0.931	0.931	.....	.....
4	I	COMP	ANY	750 - 9999	165.452	126.760	37.692	1.000
						76.6%	22.8%	0.6%
5	I	FDBIT	ANY	0 - 9999	449.706	441.706	8.000	.....
						98.2%	1.8%	
				Interstate	1284.251	1237.559	45.692	1.000
						96.4%	3.6%	
6	O	PCCP	ANY	0 - 87	13.220	12.566	.....	0.654
						95.1%		4.9%
7	O	PCCP	ANY	88 - 162	20.594	20.594	.....	.....
8	O	PCCP	ANY	163 - 9999	793.549	782.582	10.521	0.446
						98.6%	1.3%	
9	O	COMP	ANY	0 - 87	90.506	48.875	41.631	.....
						54.0%	46.0%	
10	O	COMP	ANY	88 - 162	138.102	109.320	28.782	.....
						79.2%	20.8%	
11	O	COMP	ANY	163 - 9999	915.419	760.909	153.395	1.115
						83.1%	16.8%	0.1%
12	O	FDBIT	<32	0 - 22	3.603	2.803	0.800	.....
						77.8%	22.2%	
13	O	FDBIT	<32	23 - 50	33.456	24.072	9.384	.....
						72.0%	28.0%	
14	O	FDBIT	<32	51 - 9999	156.473	147.091	8.382	1.000
						94.0%	5.4%	0.6%
15	O	FDBIT	>32	0 - 22	30.316	25.972	4.344	.....
						85.7%	14.3%	
16	O	FDBIT	>32	23 - 50	98.529	79.803	17.014	1.712
						81.0%	17.3%	1.7%
17	O	FDBIT	>32	51 - 9999	3410.485	3086.044	308.153	16.288
						90.5%	9.0%	0.5%
18	O	PDBIT	<32	0 - 22	816.254	513.532	284.183	18.539
						62.9%	34.8%	2.3%
19	O	PDBIT	<32	23 - 50	727.709	533.575	178.714	15.420
						73.3%	24.6%	2.1%
20	O	PDBIT	<32	51 - 9999	803.136	612.255	180.537	10.344
						76.2%	22.5%	1.3%
21	O	PDBIT	>32	0 - 22	106.570	80.054	21.916	4.600
						75.1%	20.6%	4.3%
22	O	PDBIT	>32	23 - 50	390.717	298.319	89.788	2.610
						76.4%	23.0%	0.7%
23	O	PDBIT	>32	51 - 9999	1464.443	1216.907	234.210	13.326
						83.1%	16.0%	0.9%
				Non-Interstate	10013.081	8355.273	1571.754	86.054
						83.4%	15.7%	0.9%
					11297.332	9592.832	1617.446	87.054
						84.9%	14.3%	0.8%

Summary of Pavement Condition As Surveyed in 2013 - District 1

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
1	I	PCCP	ANY	0 - 749	2.863	2.863	.....	.....
2	I	PCCP	ANY	750 - 9999	261.042	261.042	.....	.....
4	I	COMP	ANY	750 - 9999	74.684	74.684	.....	.....
				Interstate	338.589	338.589	.....	.....
6	O	PCCP	ANY	0 - 87	0.535	0.535	.....	.....
8	O	PCCP	ANY	163 - 9999	163.989	163.989	.....	.....
9	O	COMP	ANY	0 - 87	44.336	18.984	25.352	.....
						42.8%	57.2%	
10	O	COMP	ANY	88 - 162	57.958	46.022	11.936	.....
						79.4%	20.6%	
11	O	COMP	ANY	163 - 9999	344.797	290.194	53.488	1.115
						84.2%	15.5%	0.3%
12	O	FDBIT	<32	0 - 22	0.792	0.792	.....	.....
13	O	FDBIT	<32	23 - 50	7.556	2.963	4.593	.....
						39.2%	60.8%	
14	O	FDBIT	<32	51 - 9999	38.768	38.768	.....	.....
15	O	FDBIT	>32	0 - 22	2.674	1.976	0.698	.....
						73.9%	26.1%	
16	O	FDBIT	>32	23 - 50	25.175	15.681	8.823	0.671
						62.3%	35.0%	2.7%
17	O	FDBIT	>32	51 - 9999	397.248	371.223	26.025	.....
						93.4%	6.6%	
18	O	PDBIT	<32	0 - 22	218.950	103.680	105.830	9.440
						47.4%	48.3%	4.3%
19	O	PDBIT	<32	23 - 50	250.858	194.797	54.532	1.529
						77.7%	21.7%	0.6%
20	O	PDBIT	<32	51 - 9999	108.229	74.687	32.892	0.650
						69.0%	30.4%	0.6%
21	O	PDBIT	>32	0 - 22	17.144	8.291	7.853	1.000
						48.4%	45.8%	5.8%
22	O	PDBIT	>32	23 - 50	78.019	45.684	32.335	.....
						58.6%	41.4%	
23	O	PDBIT	>32	51 - 9999	68.999	48.216	18.783	2.000
						69.9%	27.2%	2.9%
			Non-Interstate		1826.027	1426.482	383.140	16.405
						78.1%	21.0%	0.9%
					2164.616	1765.071	383.140	16.405
						81.5%	17.7%	0.8%

2013 Condition Survey Report

Summary of Pavement Condition As Surveyed in 2013 - District 2

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
1	I	PCCP	ANY	0 - 749	2.000	2.000	.....	.....
2	I	PCCP	ANY	750 - 9999	231.342	231.342	.....	.....
4	I	COMP	ANY	750 - 9999	24.282	8.564 35.3%	15.718 64.7%	.....
5	I	FDBIT	ANY	0 - 9999	69.684	69.684	.....	.....
				Interstate	327.308	311.590 95.2%	15.718 4.8%	.....
6	O	PCCP	ANY	0 - 87	0.654	.....	.....	0.654
7	O	PCCP	ANY	88 - 162	2.355	2.355	.....	.....
8	O	PCCP	ANY	163 - 9999	95.496	94.939 99.4%	0.557 0.6%	.....
9	O	COMP	ANY	0 - 87	18.085	16.759 92.7%	1.326 7.3%	.....
10	O	COMP	ANY	88 - 162	44.964	40.273 89.6%	4.691 10.4%	.....
11	O	COMP	ANY	163 - 9999	134.409	109.090 81.2%	25.319 18.8%	.....
12	O	FDBIT	<32	0 - 22	2.811	2.011 71.5%	0.800 28.5%	.....
13	O	FDBIT	<32	23 - 50	14.746	14.746	.....	.....
14	O	FDBIT	<32	51 - 9999	20.791	19.828 95.4%	0.963 4.6%	.....
15	O	FDBIT	>32	0 - 22	4.532	3.532 77.9%	1.000 22.1%	.....
16	O	FDBIT	>32	23 - 50	18.508	14.902 80.5%	3.606 19.5%	.....
17	O	FDBIT	>32	51 - 9999	387.521	346.128 89.3%	40.712 10.5%	0.681 0.2%
18	O	PDBIT	<32	0 - 22	271.050	172.569 63.7%	97.481 36.0%	1.000 0.4%
19	O	PDBIT	<32	23 - 50	84.553	58.020 68.6%	26.533 31.4%	.....
20	O	PDBIT	<32	51 - 9999	156.104	123.348 79.0%	28.813 18.5%	3.943 2.5%
21	O	PDBIT	>32	0 - 22	25.700	19.341 75.3%	6.359 24.7%	.....
22	O	PDBIT	>32	23 - 50	62.708	58.469 93.2%	3.639 5.8%	0.600 1.0%
23	O	PDBIT	>32	51 - 9999	224.509	203.695 90.7%	20.814 9.3%	.....
				Non-Interstate	1569.496	1300.005 82.8%	262.613 16.7%	6.878 0.4%
					1896.804	1611.595 85.0%	278.331 14.7%	6.878 0.4%

Summary of Pavement Condition As Surveyed in 2013 - District 3

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
2	I	PCCP	ANY	750 - 9999	9.858	9.858	.....	.....
4	I	COMP	ANY	750 - 9999	44.142	25.142 57.0%	18.000 40.8%	1.000 2.3%
5	I	FDBIT	ANY	0 - 9999	356.022	348.022 97.8%	8.000 2.2%	.....
				Interstate	410.022	383.022 93.4%	26.000 6.3%	1.000 0.2%
7	O	PCCP	ANY	88 - 162	1.082	1.082	.....	.....
8	O	PCCP	ANY	163 - 9999	6.114	6.114	.....	.....
9	O	COMP	ANY	0 - 87	2.408	1.000 41.5%	1.408 58.5%	.....
11	O	COMP	ANY	163 - 9999	2.438	1.001 41.1%	1.437 58.9%	.....
14	O	FDBIT	<32	51 - 9999	44.764	36.345 81.2%	7.419 16.6%	1.000 2.2%
15	O	FDBIT	>32	0 - 22	8.248	6.602 80.0%	1.646 20.0%	.....
16	O	FDBIT	>32	23 - 50	25.274	24.221 95.8%	0.497 2.0%	0.556 2.2%
17	O	FDBIT	>32	51 - 9999	627.328	575.300 91.7%	48.863 7.8%	3.165 0.5%
18	O	PDBIT	<32	0 - 22	85.830	64.102 74.7%	20.500 23.9%	1.228 1.4%
19	O	PDBIT	<32	23 - 50	87.143	51.290 58.9%	22.962 26.3%	12.891 14.8%
20	O	PDBIT	<32	51 - 9999	213.481	153.069 71.7%	58.661 27.5%	1.751 0.8%
21	O	PDBIT	>32	0 - 22	6.816	3.035 44.5%	3.181 46.7%	0.600 8.8%
22	O	PDBIT	>32	23 - 50	45.690	38.910 85.2%	6.780 14.8%	.....
23	O	PDBIT	>32	51 - 9999	266.921	224.225 84.0%	39.094 14.6%	3.602 1.3%
				Non-Interstate	1423.537	1186.296 83.3%	212.448 14.9%	24.793 1.7%
					1833.559	1569.318 85.6%	238.448 13.0%	25.793 1.4%

2013 Condition Survey Report

Summary of Pavement Condition As Surveyed in 2013 - District 4

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
1	I	PCCP	ANY	0 - 749	1.000	1.000	.....	.....
2	I	PCCP	ANY	750 - 9999	69.552	69.552	.....	.....
5	I	FDBIT	ANY	0 - 9999	24.000	24.000	.....	.....
				Interstate	94.552	94.552	.....	.....
6	O	PCCP	ANY	0 - 87	10.786	10.786	.....	.....
7	O	PCCP	ANY	88 - 162	11.688	11.688	.....	.....
8	O	PCCP	ANY	163 - 9999	296.859	289.724	7.135	.....
						97.6%	2.4%	
9	O	COMP	ANY	0 - 87	17.555	5.524	12.031	.....
						31.5%	68.5%	
10	O	COMP	ANY	88 - 162	22.083	14.918	7.165	.....
						67.6%	32.4%	
11	O	COMP	ANY	163 - 9999	129.570	105.859	23.711	.....
						81.7%	18.3%	
13	O	FDBIT	<32	23 - 50	11.154	6.363	4.791	.....
						57.0%	43.0%	
14	O	FDBIT	<32	51 - 9999	20.586	20.586	.....	.....
15	O	FDBIT	>32	0 - 22	3.862	3.862	.....	.....
16	O	FDBIT	>32	23 - 50	23.692	22.171	1.521	.....
						93.6%	6.4%	
17	O	FDBIT	>32	51 - 9999	597.676	550.987	43.004	3.685
						92.2%	7.2%	0.6%
18	O	PDBIT	<32	0 - 22	164.643	147.155	17.488	.....
						89.4%	10.6%	
19	O	PDBIT	<32	23 - 50	156.489	137.907	18.582	.....
						88.1%	11.9%	
20	O	PDBIT	<32	51 - 9999	104.054	98.623	5.431	.....
						94.8%	5.2%	
21	O	PDBIT	>32	0 - 22	8.396	4.873	3.523	.....
						58.0%	42.0%	
22	O	PDBIT	>32	23 - 50	25.669	20.177	5.492	.....
						78.6%	21.4%	
23	O	PDBIT	>32	51 - 9999	69.139	67.084	2.055	.....
						97.0%	3.0%	
				Non-Interstate	1673.901	1518.287	151.929	3.685
						90.7%	9.1%	0.2%
					1768.453	1612.839	151.929	3.685
						91.2%	8.6%	0.2%

Summary of Pavement Condition As Surveyed in 2013 - District 5

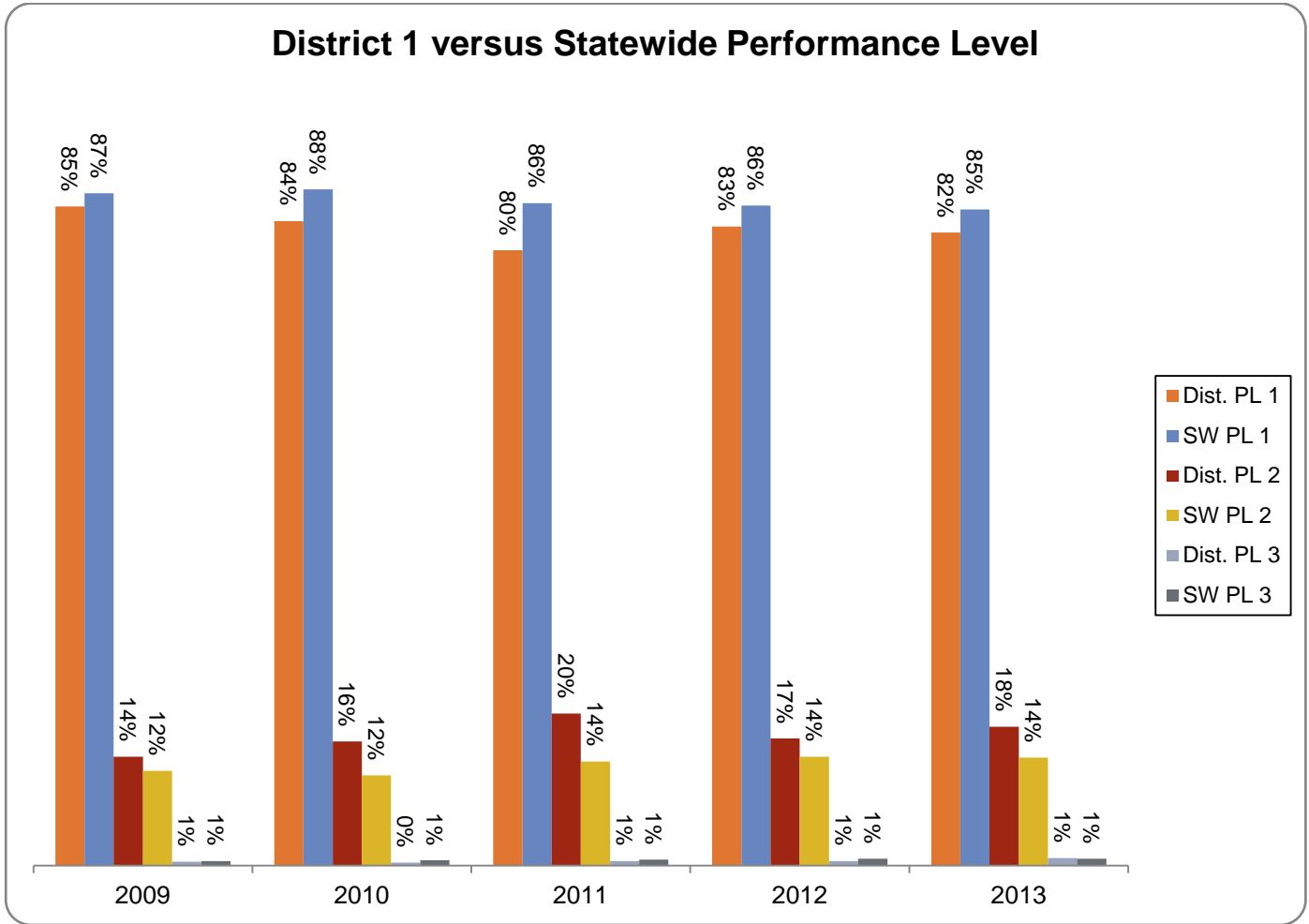
Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
2	I	PCCP	ANY	750 - 9999	90.505	90.505	.....	.....
3	I	COMP	ANY	0 - 749	0.931	0.931	.....	.....
4	I	COMP	ANY	750 - 9999	22.344	18.370	3.974	.....
				Interstate	113.780	109.806	3.974	.....
						82.2%	17.8%	
6	O	PCCP	ANY	0 - 87	1.245	1.245	.....	.....
7	O	PCCP	ANY	88 - 162	5.469	5.469	.....	.....
8	O	PCCP	ANY	163 - 9999	202.989	201.917	1.072	.....
						99.5%	0.5%	
9	O	COMP	ANY	0 - 87	8.122	6.608	1.514	.....
						81.4%	18.6%	
10	O	COMP	ANY	88 - 162	13.097	8.107	4.990	.....
						61.9%	38.1%	
11	O	COMP	ANY	163 - 9999	284.009	242.181	41.828	.....
						85.3%	14.7%	
14	O	FDBIT	<32	51 - 9999	5.417	5.417	.....	.....
15	O	FDBIT	>32	0 - 22	10.000	9.000	1.000	.....
						90.0%	10.0%	
16	O	FDBIT	>32	23 - 50	3.954	1.828	1.641	0.485
						46.2%	41.5%	12.3%
17	O	FDBIT	>32	51 - 9999	571.404	536.639	32.765	2.000
						93.9%	5.7%	0.4%
18	O	PDBIT	<32	0 - 22	44.105	19.026	25.079	.....
						43.1%	56.9%	
19	O	PDBIT	<32	23 - 50	102.714	57.798	44.916	.....
						56.3%	43.7%	
20	O	PDBIT	<32	51 - 9999	103.672	73.208	30.464	.....
						70.6%	29.4%	
21	O	PDBIT	>32	0 - 22	13.763	12.763	1.000	.....
						92.7%	7.3%	
22	O	PDBIT	>32	23 - 50	111.706	85.703	26.003	.....
						76.7%	23.3%	
23	O	PDBIT	>32	51 - 9999	463.969	407.217	56.752	.....
						87.8%	12.2%	
			Non-Interstate		1945.635	1674.126	269.024	2.485
						86.0%	13.8%	0.1%
					2059.415	1783.932	272.998	2.485
						86.6%	13.3%	0.1%

2013 Condition Survey Report

Summary of Pavement Condition As Surveyed in 2013 - District 6

Road Cat.	Class I/O	Pvmt Type	Roadway Width	Traffic Range	Total Miles	Miles in Perf.Lev.1	Miles in Perf.Lev.2	Miles in Perf.Lev.3
8	O	PCCP	ANY	163 - 9999	28.102	25.899 92.2%	1.757 6.3%	0.446 1.6%
11	O	COMP	ANY	163 - 9999	20.196	12.584 62.3%	7.612 37.7%	.....
14	O	FDBIT	<32	51 - 9999	26.147	26.147	.....	.....
15	O	FDBIT	>32	0 - 22	1.000	1.000	.....	.....
16	O	FDBIT	>32	23 - 50	1.926	1.000 51.9%	0.926 48.1%	.....
17	O	FDBIT	>32	51 - 9999	829.308	705.767 85.1%	116.784 14.1%	6.757 0.8%
18	O	PDBIT	<32	0 - 22	31.676	7.000 22.1%	17.805 56.2%	6.871 21.7%
19	O	PDBIT	<32	23 - 50	45.952	33.763 73.5%	11.189 24.3%	1.000 2.2%
20	O	PDBIT	<32	51 - 9999	117.596	89.320 76.0%	24.276 20.6%	4.000 3.4%
21	O	PDBIT	>32	0 - 22	34.751	31.751 91.4%	.....	3.000 8.6%
22	O	PDBIT	>32	23 - 50	66.925	49.376 73.8%	15.539 23.2%	2.010 3.0%
23	O	PDBIT	>32	51 - 9999	370.906	266.470 71.8%	96.712 26.1%	7.724 2.1%
Non-Interstate					1574.485	1250.077 79.4%	292.600 18.6%	31.808 2.0%
					1574.485	1250.077 79.4%	292.600 18.6%	31.808 2.0%

District 1 Report



Note:

All or portions of K31 and I35 in Osage County and K33 in Douglas County are reassigned from District 1 to 4, K82 in Riley County is reassigned from District 1 to 2, and K130 in Coffey County is reassigned from District 4 to District 1.

BROWN County - District 1																								
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->											
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
										in/mi	in			ft/mi					%			-----		
007(U073-0)1718(0)	17.000-18.000	111	1		17	FD	1370	139	4/2	34	43	0.03	24	4	0	169								
007(U073-0)1819(0)	18.000-19.000	111	1		17	FD	1370	139	4/2	40	47	0.03	0	6	0	10								
007(U073-0)1920(0)	19.000-20.000	111	1		17	FD	1398	138	4/2	40	47	0.03	0	1	0	11								
007(U073-0)2021(0)	20.000-21.022	111	1		17	FD	2179	144	4/2	39	46	0.04	105	16	2	435								
	20.943 U73/U36																							
	21.022 SCL HIAWATHA																							
	21.773 OREGON																							
	21.985 MIAMI																							
	22.057 HIAWATHA ST																							
	22.234 NCL HIAWATHA																							
007(U073-0)2223(0)	22.234-23.000	111	1		17	FD	940	115	4/2	44	38	0.03	0	0	0	6								
	22.517 4L/2L																							
007(U073-0)2324(0)	23.000-24.000	111	1		17	FD	939	116	4/2	36	35	0.03	0	0	0	6								
	23.985 RS65																							
007(U073-0)2425(0)	24.000-25.000	111	1		17	FD	890	112	4/2	30	30	0.03	0	4	0	3								
007(U073-0)2526(0)	25.000-26.000	111	1		17	FD	890	112	4/2	35	37	0.03	0	0	0	1								
007(U073-0)2627(0)	26.000-27.000	111	1		17	FD	887	112	4/2	36	34	0.03	0	0	0	7								
	26.985 RS66																							
007(U073-0)2728(0)	27.000-28.000	111	1		17	FD	700	102	4/2	34	36	0.03	0	1	0	16								
007(U073-0)2829(0)	28.000-29.000	111	1		17	FD	694	102	4/2	33	33	0.03	3	1	0	2								
007(U073-0)2930(0)	29.000-30.000	111	1		17	FD	685	102	4/2	34	39	0.03	0	0	0	1								
007(U073-0)3031(0)	30.000-31.000	111	1		17	FD	685	102	4/2	34	42	0.03	33	0	1	230								
007(U073-0)3132(0)	31.000-32.000	111	1		17	FD	685	102	4/2	37	41	0.03	3	5	0	67								
	31.110 RS1555																							
007(U073-0)3233(0)	32.000-33.000	111	1		17	FD	685	102	4/2	36	44	0.03	11	3	0	9								
007(U073-0)3333(0)	33.000-33.870	111	1		17	FD	685	101	4/2	36	47	0.02	8	4	0	16								
	33.870 STATE LINE																							
	0.000 S CO L																							
007(U075-0)0001(0)	0.000-1.000	111	1		17	FD	2375	425	4/11	36	42	0.14	48	619	789	328								
007(U075-0)0102(0)	1.000-2.000	121	1		17	FD	2310	465	4/11	34	38	0.14	303	3	2	74								
	1.003 U75/K20																							
007(U075-0)0203(0)	2.000-3.000	121	1		17	FD	2310	465	4/11	32	35	0.16	212	33	32	248								
007(U075-0)0304(0)	3.000-4.000	111	1		17	FD	2310	465	4/11	31	35	0.17	50	112	31	132								
007(U075-0)0405(0)	4.000-5.000	111	1		17	FD	1931	395	4/11	27	31	0.16	11	1	0	9								
	4.003 RS5041																							
007(U075-0)0506(0)	5.000-6.000	111	1		17	FD	1930	395	4/11	28	34	0.14	101	1	2	163								
007(U075-0)0607(0)	6.000-7.000	111	1		17	FD	1930	395	4/11	30	35	0.14	5	3	2	10								
007(U075-0)0708(0)	7.000-8.000	111	1		17	FD	2169	468	4/11	31	32	0.13	8	18	11	8								
	7.003 RS60																							
007(U075-0)0809(0)	8.000-9.000	111	1		17	FD	2170	467	4/11	33	32	0.13	27	0	0	2								
007(U075-0)0910(0)	9.000-10.000	111	1		17	FD	2170	467	4/11	30	30	0.14	2	0	0	13								
	10.003 RS1272																							
007(U075-0)1011(0)	10.000-11.000	121	1		17	FD	2170	467	4/11	31	34	0.14	224	0	1	117								
007(U075-0)1112(0)	11.000-12.000	111	1		17	FD	2170	467	4/11	28	29	0.14	9	1	1	15								
007(U075-0)1213(0)	12.000-13.000	111	1		17	FD	2170	467	4/11	53	53	0.17	17	82	25	159								
007(U075-0)1314(0)	13.000-14.000	111	1		17	FD	1899	421	4/11	81	80	0.17	30	699	22	970								
	13.089 U36/U75																							
007(U075-0)1415(0)	14.000-15.000	111	1		17	FD	1885	419	4/11	83	86	0.16	7	1235	62	583								
007(U075-0)1516(0)	15.000-16.000	111	1		17	FD	1885	419	4/11	54	54	0.14	41	474	37	184								
007(U075-0)1617(0)	16.000-17.000	111	1		17	FD	1885	419	4/11	69	72	0.15	33	230	16	370								
007(U075-0)1718(0)	17.000-18.000	111	1		17	FD	1885	419	4/11	69	70	0.13	9	101	157	121								
007(U075-0)1819(0)	18.000-19.000	111	1		17	FD	1817	416	4/11	70	73	0.19	120	551	62	1414								
007(U075-0)1919(0)	19.000-19.682	111	1		17	FD	1270	404	4/11	76	85	0.13	6	47	0	98								
	19.129 U75/K246																							
007(U075-0)1920(0)	19.682-20.221	211	1		23	PD	1145	289	4/11	144	166	0.09	77	1900	1159	13923								
007(U075-0)2021(0)	20.221-21.221	211	1	12	23	PD	1145	290	4/11	126	165	0.11	104	1593	718	4866								
007(U075-0)2122(0)	21.221-22.221	311	3	12	23	PD	1145	290	4/11	124	175	0.13	99	1768	730	11075								
007(U075-0)2223(0)	22.221-23.221	311	3	12	23	PD	1145	290	4/11	123	198	0.12	70	879	449	11729								
007(U075-0)2324(0)	23.221-24.199	221	2	12	23	PD	1145	290	4/11	108	152	0.12	303	1499	772	6582								
	24.199 W CO L																							
	0.000 U75/K20																							
007(K020-0)0001(0)	0.000-1.000	121	1	13	19	PD	860	35	4/2	89	92	0.09	590	600	27	4279								
007(K020-0)0102(0)	1.000-2.000	121	1	13	19	PD	860	35	4/2	75	89	0.10												

DONIPHAN County - District 1																					
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof		ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->								
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL Date	iriL iriR Val	Tran	WPLon	NWPL	WP	Pat	F F1	F2	F3	J1	J2	J3	
									in/mi	in	ft/mi										
022 (K007-0) 1213 (0)	12.744-13.744	221	2	13	09	CO	452	51 4/2	99	111	0.16	461	52	46	309	-	-	-	-	-	-
022 (K007-0) 1315 (0)	13.744-15.204	221	2	13	09	CO	455	52 4/2	94	128	0.28	506	113	29	508	-	-	-	-	-	-
022 (K007-0) 1516 (0)	15.204-16.515	221	2	13	18	PD	302	22 4/2	93	130	0.15	439	500	45	1854	-	-	-	-	-	-
022 (K007-0) 1617 (0)	16.515-17.515	221	2	13	18	PD	298	21 4/2	103	124	0.12	665	440	48	1746	-	-	-	-	-	-
022 (K007-0) 1718 (0)	17.515-18.515	231	2	13	18	PD	298	21 4/2	109	134	0.09	783	169	34	1291	-	-	-	-	-	-
022 (K007-0) 1819 (0)	18.515-19.515	221	2	13	18	PD	298	21 4/2	106	126	0.10	635	375	27	1898	-	-	-	-	-	-
022 (K007-0) 1920 (0)	19.515-20.515	221	2	13	18	PD	298	21 4/2	106	127	0.10	362	266	3	720	-	-	-	-	-	-
022 (K007-0) 2021 (0)	20.515-21.515	221	2	13	18	PD	292	20 4/2	103	125	0.09	379	228	17	1006	-	-	-	-	-	-
	21.077 RS203						240 + 0.043														
022 (K007-0) 2122 (0)	21.515-22.515	221	2	13	18	PD	280	18 4/2	92	110	0.09	621	100	1	3518	-	-	-	-	-	-
022 (K007-0) 2223 (0)	22.515-23.515	231	2	13	18	PD	280	18 4/2	95	117	0.10	911	465	14	2202	-	-	-	-	-	-
022 (K007-0) 2324 (0)	23.515-24.515	231	2	13	18	PD	280	18 4/2	106	137	0.11	799	309	7	1587	-	-	-	-	-	-
022 (K007-0) 2425 (0)	24.515-25.130	231	2	13	18	PD	280	18 4/2	87	114	0.06	1278	61	15	910	-	-	-	-	-	-
	25.130 SCL WHITE CLOUD244 + 0.101																				
022 (K007-0) 2526 (0)	25.130-26.128	221	2	13	13	FD	229	33 4/2	97	146	0.10	705	189	83	1264	-	-	-	-	-	-
	25.783 MAIN,RS67						245 - 0.247														
	26.128 NCL WHITE CLOUD245 + 0.098																				
022 (K007-0) 2627 (0)	26.128-27.515	211	1	13	19	PD	114	36 4/2	146	151	0.09	114	585	9	1008	-	-	-	-	-	-
022 (K007-0) 2728 (0)	27.515-28.328	211	1	13	18	PD	98	11 4/2	132	154	0.05	112	342	20	484	-	-	-	-	-	-
	28.328 STATE LINE						247 + 0.303														
	0.000 W CO L						022 - 0.240														
022 (K020-0) 0001 (0)	0.000-1.000	121	1			PD	125	13 4/1	92	93	0.08	694	269	61	1271	-	-	-	-	-	-
	0.480 K20/K137						022 + 0.240														
	1.000 RS201						023 - 0.260														
022 (K020-0) 0102 (0)	1.000-2.000	131	2			PD	155	14 4/1	90	81	0.07	795	239	62	994	-	-	-	-	-	-
022 (K020-0) 0203 (0)	2.000-3.000	121	1			PD	155	14 4/1	94	100	0.08	740	224	73	1391	-	-	-	-	-	-
022 (K020-0) 0304 (0)	3.000-4.000	221	2			PD	182	16 4/1	113	114	0.08	690	175	5	1152	-	-	-	-	-	-
	3.460 RS1700						025 + 0.175														
022 (K020-0) 0405 (0)	4.000-5.000	121	1			PD	205	18 4/1	94	101	0.07	585	359	22	1746	-	-	-	-	-	-
	4.500 RS22						026 + 0.185														
022 (K020-0) 0506 (0)	5.000-6.000	221	2			PD	205	18 4/1	100	108	0.08	691	279	25	1530	-	-	-	-	-	-
022 (K020-0) 0607 (0)	6.000-7.000	121	1			PD	205	18 4/1	102	90	0.07	621	370	27	1840	-	-	-	-	-	-
022 (K020-0) 0708 (0)	7.000-8.000	131	2			PD	205	18 4/1	87	93	0.08	838	270	35	2100	-	-	-	-	-	-
022 (K020-0) 0809 (0)	8.000-9.000	221	2			PD	205	18 4/1	107	112	0.10	768	110	11	853	-	-	-	-	-	-
	9.000 RS1572						031 - 0.380														
022 (K020-0) 0910 (0)	9.000-10.000	231	2			PD	380	22 4/1	124	108	0.13	937	502	79	3222	-	-	-	-	-	-
	9.970 K20/K120						032 - 0.436														
022 (K020-0) 1011 (0)	10.000-11.000	131	2			PD	456	35 4/1	102	94	0.10	864	43	9	878	-	-	-	-	-	-
	10.880 RS1875						032 + 0.474														
022 (K020-0) 1112 (0)	11.000-12.000	131	2			PD	463	35 4/1	95	97	0.08	827	58	2	830	-	-	-	-	-	-
022 (K020-0) 1213 (0)	12.000-13.000	121	1			PD	463	35 4/1	90	93	0.09	748	47	11	810	-	-	-	-	-	-
022 (K020-0) 1314 (0)	13.000-14.000	121	1			PD	463	35 4/1	103	99	0.09	529	126	10	599	-	-	-	-	-	-
022 (K020-0) 1415 (0)	14.000-15.362	221	2			PD	463	35 4/1	99	112	0.11	498	18	6	236	-	-	-	-	-	-
	15.380 K7/K20						037 + 0.091														
	0.000 K20/K120						001 - 1.041														
022 (K120-0) 0001 (0)	0.000-1.000	221	2			PD	265	21 4/1	119	129	0.06	244	5	0	91	-	-	-	-	-	-
022 (K120-0) 0101 (0)	1.000-1.759	221	2			PD	263	21 4/1	122	139	0.05	598	12	0	181	-	-	-	-	-	-
	1.759 SCL SEVERANCE						002 - 0.325														
022 (K120-0) 0102 (0)	1.759-2.231	321	3			PD	231	24 4/1	150	175	0.03	209	0	12	70	-	-	-	-	-	-
	1.881 CHURCH						002 - 0.203														
	2.067 LINN						002 - 0.017														
	2.190 SJCT RS202						002 + 0.106														
	2.231 WCL SEVERANCE						002 + 0.147														
022 (K120-0) 0203 (0)	2.231-3.000	221	2			PD	193	20 4/1	127	147	0.06	387	6	1	1278	-	-	-	-	-	-
022 (K120-0) 0304 (0)	3.000-4.000	221	2			PD	197	19 4/1	108	112	0.07	770	147	3	307	-	-	-	-	-	-
	3.933 NJCT RS202						004 - 0.089														
022 (K120-0) 0405 (0)	4.000-5.000	121	1			PD	265	18 4/1	82	83	0.07	343	6	0	149	-	-	-	-	-	-
022 (K120-0) 0506 (0)	5.000-6.000	121	1			PD	265	18 4/1	84	90	0.06	299	27	4	163	-	-	-	-	-	-
022 (K120-0) 0607 (0)	6.000-7.000	121	1			PD	265	18 4/1	91	99	0.07	261	11	0	140	-	-	-	-	-	-
022 (K120-0) 0708 (0)	7.000-8.000	121	1			PD	370	27 4/1	90	94	0.07	298	1	0	135	-	-	-	-	-	-
022 (K120-0) 0808 (0)	8.000-8.933	121	1			FD	735	69 4/1	64	79	0.06	285	78	0	101	-	-	-	-	-	-
	8.933 SCL HILND, K120						009 - 0.137														
	9.126 MAIN						009 + 0.056														
022 (K238-0) 0000 (0)	0.000-0.723	121	1			FD	1233	105 4/1	74	86	0.05	402	459	193	2917	-	-	-	-	-	-
	0.000 U36/K238						000 + 0.000														
022 (K238-0) 0001 (0)	0.723-1.433	211	1			FD	1090	112 4/1	76	129	0.09	136	244	110	7029	-	-	-	-	-	

2013 Condition Survey Report

<-PMS Seg.ID.No.-->		LogPoint	Dis P Pr	Pv	DOUGLAS County - District 1										<- RIGID DISTRESS ->					
Co.<Route><iLP><L>	Beg. End	St L FY RC Ty	AADT	EAL Date	Prof	ROUGHNESS	Rut	<-FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->									
				in/mi	in	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3			
				ft/mi																
023 (U040-0) 0102 (0)	1.000-2.000	111 1	10 CO	1515	94 4/29	59	74	0.14	66	12	0	42								
023 (U040-0) 0203 (0)	2.000-3.000	111 1	10 CO	1515	94 4/29	53	59	0.12	187	24	0	64								
	2.400 RS214			371 -					0.332											
	2.950 RS1373			371 +					0.218											
023 (U040-0) 0304 (0)	3.000-4.000	121 1	10 CO	1515	94 4/29	54	63	0.11	234	243	0	192								
023 (U040-0) 0405 (0)	4.000-5.000	121 1	10 CO	1515	94 4/29	51	66	0.14	203	46	11	112								
023 (U040-0) 0506 (0)	5.000-6.000	111 1	10 CO	1515	94 4/29	55	84	0.13	125	40	2	113								
023 (U040-0) 0607 (0)	6.000-7.000	121 1	10 CO	1515	94 4/29	71	96	0.13	273	81	0	238								
	6.555 RS1273			375 -					0.167											
023 (U040-0) 0708 (0)	7.000-8.000	111 1	10 CO	1610	97 4/29	63	79	0.12	111	97	2	120								
	7.100 RS215			375 +					0.378											
023 (U040-0) 0809 (0)	8.000-9.000	121 1	10 CO	1620	99 4/29	70	93	0.11	248	59	19	156								
023 (U040-0) 0910 (0)	9.000-10.000	111 1	10 CO	2894	122 4/29	73	82	0.15	175	9	0	56								
	9.199 RS212			377 +					0.477											
023 (U040-0) 1011 (0)	10.000-11.235	221 2	10 CO	4167	138 4/29	107	108	0.18	360	76	93	301								
	10.755 2L/4L			379 -					0.008											
	11.020 RS1966			379 +					0.257											
	11.061 U40/K10			379 +					0.298											
	11.235 4L/4LDIV			380 -					0.458											
023 (U040-0) 1112 (1)	11.235-12.235	111 1	14 FD	10051	201 4/29	75	80	0.19	47	32	0	429								
	11.235 4L/4LDIV			380 -					0.458											
023 (U040-0) 1112 (3)	11.235-12.235	111 1	14 FD	10051	201 4/29	74	78	0.16	78	70	2	1313								
023 (U040-0) 1212 (1)	12.235-12.704	211 1	14 FD	10250	201 4/29	102	109	0.10	86	40	0	803								
	12.505 WCL LAWRENCE			381 -					0.195											
	12.704 4LDIV/4L			381 +					0.004											
023 (U040-0) 1212 (3)	12.235-12.704	111 1	14 FD	10250	201 4/29	95	103	0.08	80	106	0	472								
	12.505 WCL LAWRENCE			381 -					0.195											
	12.704 4LDIV/4L			381 +					0.004											
023 (U040-0) 1213 (0)	12.704-13.355	221 2	17 FD	10489	208 4/29	112	157	0.19	264	547	9	1306								
023 (U040-0) 1313 (0)	13.355-13.992	221 2	11 CO	11495	256 4/29	109	152	0.13	307	447	9	284								
	13.934 KASOLD			382 +					0.234											
	15.053 U40/U59, IOWA			383 +					0.353											
	16.200 TENNESSEE			383 +					1.500											
	16.372 MASSACHUSETTS			383 +					1.672											
	0.000 W CO L			415 -					0.120											
023 (U056-0) 0001 (0)	0.000-1.000	111 1	14 FD	975	105 4/29	52	66	0.13	24	10	7	22								
023 (U056-0) 0102 (0)	1.000-2.000	111 1	14 FD	975	105 4/29	53	58	0.14	17	4	0	44								
	1.500 RS1273			416 +					0.369											
023 (U056-0) 0203 (0)	2.000-3.000	111 1	14 FD	975	107 4/29	44	53	0.13	186	2	10	52								
023 (U056-0) 0304 (0)	3.000-4.000	111 1	14 FD	975	107 4/29	46	53	0.12	17	0	0	14								
023 (U056-0) 0405 (0)	4.000-5.000	111 1	14 FD	975	107 4/29	46	46	0.10	127	1	0	40								
023 (U056-0) 0506 (0)	5.000-6.000	111 1	14 FD	975	107 4/29	46	55	0.13	148	3	2	61								
	5.500 RS1369			420 +					0.395											
023 (U056-0) 0607 (0)	6.000-7.000	111 1	14 FD	975	107 4/29	48	72	0.17	52	26	7	57								
023 (U056-0) 0708 (0)	7.000-8.000	111 1	14 FD	975	107 4/29	51	62	0.12	93	1	1	49								
023 (U056-0) 0809 (0)	8.000-9.000	111 1	14 FD	975	107 4/29	57	64	0.12	17	14	1	34								
	9.000 RS206			424 -					0.140											
023 (U056-0) 0910 (0)	9.000-10.000	111 1	14 FD	1025	109 4/29	55	62	0.12	50	14	0	61								
023 (U056-0) 1011 (0)	10.000-11.000	111 1	14 FD	1025	109 4/29	50	59	0.09	31	20	0	69								
023 (U056-0) 1112 (0)	11.000-12.000	111 1	14 FD	1025	109 4/29	62	71	0.11	133	21	3	119								
023 (U056-0) 1213 (0)	12.000-13.000	221 2	10 CO	1661	119 4/29	102	105	0.14	246	386	99	420								
	12.481 U56/U59			427 +					0.338											
023 (U056-0) 1314 (0)	13.000-14.000	121 1	10 CO	2250	129 4/29	56	60	0.22	611	859	27	1026								
023 (U056-0) 1415 (0)	14.000-15.000	121 1	10 CO	2253	129 4/29	63	74	0.08	208	246	80	405								
023 (U056-0) 1516 (0)	15.000-16.000	111 1	10 CO	2420	129 1/3	75	75	0.05	0	0	0	0								
023 (U056-0) 1616 (0)	16.000-16.973	121 1	10 CO	2420	129 5/6	74	96	0.04	80	0	0	37								
	16.973 WCL BALDWIN			432 -					0.160											
023 (U056-0) 1617 (0)	16.973-17.509	131 2	10 CO	3178	141 5/6	79	98	0.07	881	223	8	308								
	17.214 EISENHOWER			432 +					0.081											
	17.953 ECL BALDWIN			433 -					0.171											
023 (U056-0) 1719 (0)	17.953-19.000	121 1	10 CO	2607	131 5/6	53	54	0.10	375	884	12	771								
	18.324 RS1276			433 +					0.200											
023 (U056-0) 1920 (0)	19.000-20.000	121 1	10 CO	2130	121 5/6	50	56	0.12	214	1571	31	1086								
023 (U056-0) 2021 (0)	20.000-21.000	111 1	10 CO	2130	121 5/6	60	55	0.13	118	2003	20	1997								
023 (U056-0) 2122 (0)	21.000-22.000	111 1	10 CO	2130	121 5/6	55	51	0.14	148	1468	7	1903								
023 (U056-0) 2223 (0)	22.000-23.000	121 1	10 CO	2017	114 5/6	59	55	0.12	213	1715	36	1766								
	22.274 RS209			437 +					0.145											
023 (U056-0) 2324 (0)	23.000-24.274	121 1	10 CO	1983	113 5/6	66	63	0.12	292	500	50	721								
	23.274 U56/K33			438 +					0.139											
	24.274 E CO L			439 +					0.143											
	0.000 S CO L			140 -					0.761											
023 (U059-0) 0001 (2)	0.000-1.000	111 1	08 PC	2915	224 4/29	81	74					0	0	0	0	0	0			
	0.000 S CO L			140 -					0.761											
023 (U059-0) 0001 (4)	0.000-1.000	111 1	08 PC	2915	224 5/8	84	77					0	0	0	0	0	0			
023 (U059-0) 0102 (2)	1.000-2.000	111 1	08 PC	2915	224 4/29	83	71					0	0	0	0	0	0			
023 (U059-0) 0102 (4)	1.000-2.000	111 1	08 PC	2915	224 5/8	73	74					0	0	0	0	0	0			
023 (U059-0) 0203 (2)	2.000-3.000	111 1	08 PC	2915	224 4/29	87	75					0	0	0	0	0	0			
023 (U059-0) 0203 (4)	2.000-3.000	111 1	08 PC	2915	224 5/8	76	73					0	0	0	0	0	0			
023 (U059-0) 0																				

<-PMS Seg.ID.No.-->		LogPoint	Dis	P	Pr	Pv	DOUGLAS County - District 1										<- RIGID DISTRESS ->									
Co.<Route><iLP><L>		Beg. End	St	L	FY	RC	TY	AADT	EAL	Date	Prof	ROUGHNESS	Rut	<-FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->									
											iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
											in/mi	in			ft/mi											
023	(U059-0)0405(2)	4.000-5.000	111	1		08	PC	3260	224	4/29	77	67							.0	0	0	0	0	0	0	
023	(U059-0)0405(4)	4.000-5.000	111	1		08	PC	3260	224	5/8	68	73							.0	0	0	0	0	0	0	
023	(U059-0)0506(2)	5.000-6.000	111	1		08	PC	3260	224	4/29	84	80							.0	0	0	0	0	0	0	
023	(U059-0)0506(4)	5.000-6.000	111	1		08	PC	3260	224	5/8	67	67							.0	0	0	0	0	0	0	
023	(U059-0)0607(2)	6.000-7.102	111	1		08	PC	3895	228	4/29	73	58							.0	0	0	0	0	0	0	
		6.543 RS1375						146 - 0.215																		
023	(U059-0)0607(4)	6.000-7.102	111	1		08	PC	3895	228	5/8	75	74							.0	0	0	0	0	0	0	
		6.543 RS1375						146 - 0.215																		
023	(U059-0)0708(2)	7.102-8.000	111	1		17	FD	4525	235	4/29	35	44	0.04	0	0	0	0	0								
023	(U059-0)0708(4)	7.102-8.000	111	1		17	FD	4525	235	5/8	51	54	0.04	0	0	0	0	0								
023	(U059-0)0809(2)	8.000-9.000	111	1		17	FD	4525	235	4/29	32	42	0.04	0	2	0	0	2								
023	(U059-0)0809(4)	8.000-9.000	111	1		17	FD	4525	235	5/8	37	40	0.04	0	0	0	0	0								
023	(U059-0)0910(2)	9.000-10.000	111	1		17	FD	4525	235	4/29	31	40	0.05	12	2	4	831									
023	(U059-0)0910(4)	9.000-10.000	111	1		17	FD	4525	235	5/8	36	37	0.04	55	7	0	211									
023	(U059-0)1011(2)	10.000-11.345	111	1		17	FD	4525	166	4/29	34	41	0.06	100	5	0	166									
		10.202 RS208						149 + 0.420																		
023	(U059-0)1011(4)	10.000-11.345	111	1		17	FD	4525	166	5/8	43	52	0.07	34	3	0	7									
		10.202 RS208						149 + 0.420																		
023	(U059-0)1111(2)	11.345-11.995	121	1	14	23	PD	6150	186	4/29	95	100	0.11	535	662	12	3116									
		11.871 RS207						151 + 0.087																		
023	(U059-0)1111(4)	11.345-11.995	121	1	14	23	PD	6150	186	5/8	70	86	0.12	457	299	132	1520									
		11.871 RS207						151 + 0.069																		
023	(U059-0)1113(2)	11.995-13.149	221	2	14	23	PD	8659	209	4/29	93	115	0.25	258	302	123	2847									
		12.641 SJCT U59/K10						152 - 0.156																		
		12.711 35TH						152 - 0.086																		
		12.735 SCL LAWRENCE						152 - 0.062																		
		13.214 31ST						152 + 0.417																		
		14.218 NJCT U59/K10						152 + 1.421																		
023	(U059-0)1113(4)	11.995-13.149	221	2	14	23	PD	8659	209	5/8	130	132	0.29	288	668	53	2135									
		12.641 SJCT U59/K10						152 - 0.164																		
		12.711 35TH						152 - 0.094																		
		12.735 SCL LAWRENCE						152 - 0.070																		
		13.214 31ST						152 + 0.409																		
		14.218 NJCT U59/K10						152 + 1.413																		
		0.000 I70/KTA/K10						001 - 2.127																		
023	(K010-0)0001(0)	0.000-1.000	111	1	12	17	FD	5950	341	5/6	68	74	0.14	71	942	300	5330									
023	(K010-0)0102(0)	1.000-2.000	111	1	12	17	FD	5789	337	5/6	51	59	0.15	87	398	119	12331									
		1.874 K10/U40						001 - 0.253																		
023	(K010-0)0203(0)	2.000-3.000	111	1	12	17	FD	4670	318	5/6	63	68	0.17	64	152	11	20838									
023	(K010-0)0304(0)	3.000-4.000	111	1	12	17	FD	4435	304	5/6	74	78	0.17	51	217	17	17348									
023	(K010-0)0405(0)	4.000-5.000	111	1	12	17	FD	3195	220	5/6	63	70	0.15	50	309	72	15400									
023	(K010-0)0506(0)	5.000-6.000	111	1	12	17	FD	3482	209	5/6	53	56	0.17	66	134	128	12856									
023	(K010-0)0607(0)	6.000-7.000	111	1	12	17	FD	3860	195	5/6	62	62	0.17	82	168	8	14785									
023	(K010-0)0708(0)	7.000-8.430	111	1	12	17	FD	3776	231	5/6	83	85	0.22	74	303	36	15280									
		8.430 SJCT K10/U59						006 + 1.099																		
		12.753 ECL LAW,4L/4LDI005						- 0.172																		
023	(K010-0)1213(1)	12.753-13.926	111	1		11	CO	15637	805	7/31	38	31	0.09	80	2	0	20									
		12.753 ECL LAW,4L/4LDI005						- 0.173																		
023	(K010-0)1213(3)	12.753-13.926	111	1		11	CO	15637	805	5/6	41	41	0.05	32	15	0	32									
023	(K010-0)1314(1)	13.926-14.926	111	1		17	FD	15077	763	7/31	35	34	0.05	0	0	0	1									
		14.648 BLUE MOUND RD						010 - 0.219																		
023	(K010-0)1314(3)	13.926-14.926	111	1		17	FD	15077	763	5/6	40	45	0.06	9	18	11	5									
		14.648 BLUE MOUND RD						007 - 0.281																		
023	(K010-0)1415(1)	14.926-15.926	111	1		17	FD	13850	674	7/31	34	34	0.05	0	0	0	1									
023	(K010-0)1415(3)	14.926-15.926	111	1		17	FD	13850	674	5/6	33	33	0.06	0	0	0	2									
023	(K010-0)1516(1)	15.926-16.926	111	1		17	FD	13618	651	7/31	38	37	0.07	0	0	0	2									
		16.153 RS1374						008 + 0.211																		
023	(K010-0)1516(3)	15.926-16.926	111	1		17	FD	13618	651	5/6	33	40	0.06	6	9	8	3									
		16.153 RS1374						008 + 0.222																		
023	(K010-0)1617(1)	16.926-17.926	111	1		17	FD	13550	645	7/31	32	27	0.06	32	1	0	21									
023	(K010-0)1617(3)	16.926-17.926	111	1		17	FD	13550	645	5/6	30	28	0.05													

2013 Condition Survey Report

<-PMS Seg.ID.No.-->		LogPoint		Dis P Pr		Pv		Prof		ROUGHNESS		Rut		<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->									
Co.<Route><iLP><L>		Beg. End		St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
												in/mi	in								ft/mi						
043(U075-0)0001(2)	0.000 S CO L	0.000-1.000	111 1	1			172 -	08 PC	7000	1059	4/3	95	82														
	0.000 S CO L						172 -																				
043(U075-0)0001(4)	0.000-1.000	111 1					08 PC	7000	1059	4/3		70	75														
043(U075-0)0102(2)	1.000-2.000	111 1					08 PC	7000	1059	4/3		96	93														
043(U075-0)0102(4)	1.000-2.000	111 1					08 PC	7000	1059	4/3		75	80														
043(U075-0)0203(2)	2.000-3.000	111 1					08 PC	6652	990	4/3		84	86														
	2.002 SJCT U75/K214						173 +																				
	2.991 NJCT U75/K214						174 +																				
043(U075-0)0203(4)	2.000-3.000	111 1					08 PC	6652	990	4/3		80	86														
	2.002 SJCT U75/K214						173 +																				
	2.991 NJCT U75/K214						174 +																				
043(U075-0)0304(2)	3.000-4.000	111 1					08 PC	6800	978	4/3		86	85														
043(U075-0)0304(4)	3.000-4.000	111 1					08 PC	6800	978	4/3		70	69														
043(U075-0)0405(2)	4.000-5.000	111 1					08 PC	6800	978	4/3		95	86														
043(U075-0)0405(4)	4.000-5.000	111 1					08 PC	6800	978	4/3		70	68														
043(U075-0)0506(2)	5.000-6.000	111 1					08 PC	6800	978	4/3		90	83														
	5.992 RS1355						177 +																				
043(U075-0)0506(4)	5.000-6.000	111 1					08 PC	6800	978	4/3		78	72														
	5.992 RS1355						177 +																				
043(U075-0)0607(2)	6.000-7.000	111 1					08 PC	6800	978	4/3		86	82														
043(U075-0)0607(4)	6.000-7.000	111 1					08 PC	6800	978	4/3		76	75														
043(U075-0)0707(2)	7.000-7.999	111 1					08 PC	5750	932	4/3		77	79														
	7.999 RS321						179 +																				
043(U075-0)0707(4)	7.000-7.999	111 1					08 PC	5750	932	4/3		76	84														
	7.999 RS321						179 +																				
043(U075-0)0709(2)	7.999-9.000	111 1					08 PC	5200	905	4/3		74	77														
043(U075-0)0709(4)	7.999-9.000	111 1					08 PC	5200	905	4/3		86	91														
043(U075-0)0910(2)	9.000-10.000	111 1					08 PC	5200	905	4/3		64	64														
043(U075-0)0910(4)	9.000-10.000	111 1					08 PC	5200	905	4/3		79	84														
043(U075-0)1011(2)	10.000-11.000	111 1					08 PC	5200	905	4/3		65	75														
043(U075-0)1011(4)	10.000-11.000	111 1					08 PC	5200	905	4/3		83	84														
043(U075-0)1112(2)	11.000-12.000	111 1					08 PC	5200	905	4/3		61	71														
043(U075-0)1112(4)	11.000-12.000	111 1					08 PC	5200	905	4/3		74	80														
043(U075-0)1213(2)	12.000-13.000	111 1					08 PC	5200	915	4/3		63	71														
043(U075-0)1213(4)	12.000-13.000	111 1					08 PC	5200	915	4/3		83	84														
043(U075-0)1314(2)	13.000-14.000	111 1					08 PC	5234	940	4/3		66	73														
	13.329 RS1354						185 -																				
043(U075-0)1314(4)	13.000-14.000	111 1					08 PC	5234	940	4/3		74	78														
	13.329 RS1354						185 -																				
043(U075-0)1415(2)	14.000-15.000	111 1					08 PC	5250	951	4/3		75	83														
043(U075-0)1415(4)	14.000-15.000	111 1					08 PC	5250	951	4/3		81	84														
043(U075-0)1516(2)	15.000-16.000	111 1					08 PC	5250	951	4/3		66	70														
043(U075-0)1516(4)	15.000-16.000	111 1					08 PC	5250	951	4/3		67	72														
043(U075-0)1616(2)	16.000-16.628	111 1					08 PC	5250	951	4/3		87	79														
	16.628 4LDIV/4L						188 +																				
043(U075-0)1616(4)	16.000-16.628	111 1					08 PC	5250	951	4/3		76	84														
	16.628 4LDIV/4L						188 +																				
043(U075-0)1617(0)	16.628-17.331	111 1					08 PC	5447	900	4/3		95	101														
	16.832 SCL HOLTON						188 -																				
	17.331 U75/K16						189 -																				
	17.826 NCL HOLTON						189 +																				
043(U075-0)1719(0)	17.826-19.000	111 1					17 FD	4289	523	4/3		49	44	0.08	92	122	52	14									
043(U075-0)1920(0)	19.000-20.000	111 1					17 FD	3745	578	4/3		43	37	0.05	0	0	0	0									
043(U075-0)2021(0)	20.000-21.000	111 1					17 FD	3169	569	4/3		44	41	0.04	0	3	0	1									
	20.330 RS324						192 -																				
043(U075-0)2122(0)	21.000-22.000	111 1					17 FD	2885	564	4/3		47	46	0.05	0	0	0	3									
043(U075-0)2223(0)	22.000-23.000	111 1					17 FD	2885	564	4/3		46	40	0.05	0	24	0	24									
043(U075-0)2324(0)	23.000-24.000	111 1					17 FD	3133	529	4/3		39	39	0.05	60	1	0	18									
	23.330 RS800						195 -																				
043(U075-0)2425(0)	24.000-25.000	111 1					17 FD	3255	514	4/3		39	38	0.05	0	0	0	0									
	24.677 RS1405						196 -																				

JACKSON County - District 1

Co.<Route><ILP><L>	LogPoint Beg. End	Dis St	P L	Pr FY	Pv RC	Ty	AADT	EAL Date	Prof iriL	ROUGHNESS iriR	Rut Val	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->					
												Tran	WPLon	NWPL	WP Pat	F F1	F2	F3	J1	J2	J3
												ft/mi			%						
												in/mi	in								
043 (K009-0) 0809 (0)	8.000-9.000	221	2		18	PD	258	22 6/10	142	122	0.12	453	307	139	2783						
043 (K009-0) 0910 (0)	9.000-10.119	221	2		19	PD	260	23 6/10	179	130	0.14	268	362	6	1762						
	10.119 WCL WHITING						293 + 0.666														
043 (K009-0) 1011 (0)	10.119-11.502	221	2		16	FD	257	40 6/10	120	136	0.15	515	206	53	869						
	10.576 WHITING/5TH						295 - 0.980														
	10.940 2ND,WHITING						295 - 0.616														
	11.502 ECL WHITING						295 - 0.054														
043 (K009-0) 1113 (0)	11.502-13.000	221	2		18	PD	188	19 6/10	129	145	0.14	518	185	18	1286						
043 (K009-0) 1313 (0)	13.000-13.502	221	2		18	PD	163	15 6/10	140	139	0.04	304	65	2	807						
	13.502 E CO L						296 + 0.910														
	0.000 W CO L						044 - 0.260														
043 (K016-0) 0001 (0)	0.000-1.000	111	1		19	PD	408	35 6/18	51	62	0.05	68	0	0	12						
043 (K016-0) 0102 (0)	1.000-2.000	111	1		19	PD	410	35 6/18	48	59	0.05	62	4	0	8						
043 (K016-0) 0203 (0)	2.000-3.000	111	1		19	PD	483	37 6/18	51	75	0.09	2	1	2	5						
043 (K016-0) 0304 (0)	3.000-4.000	111	1		19	PD	485	37 6/18	53	77	0.06	69	1	10	12						
	3.972 K16/K62						048 - 0.322														
043 (K016-0) 0405 (0)	4.000-5.000	111	1		20	PD	560	52 6/18	53	65	0.05	160	0	0	318						
043 (K016-0) 0506 (0)	5.000-6.000	111	1		17	FD	560	72 6/18	47	53	0.05	154	0	0	12						
043 (K016-0) 0607 (0)	6.000-7.000	111	1		17	FD	560	72 6/18	41	52	0.04	88	0	0	13						
043 (K016-0) 0708 (0)	7.000-8.000	111	1		17	FD	560	72 6/18	40	51	0.04	105	0	0	13						
043 (K016-0) 0809 (0)	8.000-9.000	121	1		17	FD	571	71 6/18	45	54	0.04	272	83	0	17						
043 (K016-0) 0910 (0)	9.000-10.000	121	1		17	FD	794	73 4/3	47	54	0.04	128	0	0	15						
	9.964 K16/K79						054 - 0.303														
043 (K016-0) 1011 (0)	10.000-11.000	111	1		17	FD	1025	97 4/3	47	55	0.04	105	0	0	0						
043 (K016-0) 1112 (0)	11.000-12.000	121	1		17	FD	1057	97 4/3	53	64	0.05	192	0	0	10						
043 (K016-0) 1213 (0)	12.000-13.000	111	1		20	PD	1405	77 4/3	60	75	0.05	103	0	0	17						
043 (K016-0) 1314 (0)	13.000-14.000	121	1		20	PD	1405	77 4/3	56	71	0.05	291	1	0	22						
043 (K016-0) 1414 (0)	14.000-14.825	121	1		20	PD	1405	77 4/3	54	75	0.05	457	0	0	59						
	14.825 WCL HOLTON						059 - 0.495														
	15.325 U75/K16						059 + 0.005														
	15.958 NEW YORK						059 + 0.638														
	16.267 VERMONT,RS1825						061 - 0.916														
043 (K016-0) 1617 (0)	16.378-17.000	121	1		17	FD	975	71 4/3	79	91	0.03	512	4	0	138						
	16.615 ECL HOLTON						061 - 0.568														
043 (K016-0) 1718 (0)	17.000-18.000	121	1		19	PD	930	50 4/3	66	78	0.06	308	0	0	82						
043 (K016-0) 1819 (0)	18.000-19.000	111	1		19	PD	843	45 4/3	73	83	0.07	161	1	0	40						
	18.831 K16/K116						063 - 0.356														
043 (K016-0) 1920 (0)	19.000-20.000	121	1	13	21	PD	413	22 4/3	81	105	0.08	272	34	0	222						
043 (K016-0) 2021 (0)	20.000-21.000	121	1	13	18	PD	413	22 4/3	97	108	0.09	284	38	9	194						
043 (K016-0) 2122 (0)	21.000-22.000	121	1	13	18	PD	413	22 4/3	89	93	0.09	223	85	2	338						
043 (K016-0) 2223 (0)	22.000-23.000	121	1	13	18	PD	412	22 4/3	82	105	0.10	194	59	2	612						
	22.831 RS1259,RS1354						067 - 0.343														
043 (K016-0) 2324 (0)	23.000-24.000	121	1	13	18	PD	408	21 4/3	77	91	0.10	462	29	16	585						
043 (K016-0) 2425 (0)	24.000-25.000	121	1	13	18	PD	408	21 4/3	98	96	0.10	383	34	2	366						
043 (K016-0) 2526 (0)	25.000-26.053	121	1	13	18	PD	408	21 4/3	78	93	0.08	388	91	0	919						
	26.053 WCL DENISON						070 - 0.147														
	26.332 ECL DENSN,EASTR070						070 + 0.132														
043 (K016-0) 2627 (0)	26.332-27.000	221	2	13	18	PD	410	14 4/3	89	111	0.05	284	398	9	848						
043 (K016-0) 2728 (0)	27.000-28.000	121	1	13	18	PD	410	14 4/3	83	94	0.08	293	120	0	317						
043 (K016-0) 2828 (0)	28.000-28.669	121	1	13	18	PD	410	14 4/3	87	99	0.05	351	126	0	919						
	28.669 E CO L						072 + 0.546														
	0.000 K16/K62						001 - 0.987														
043 (K062-0) 0001 (0)	0.000-1.000	311	3		18	PD	203	16 4/29	134	175	0.09	95	50	0	149						
043 (K062-0) 0102 (0)	1.000-2.000	311	3		18	PD	203	16 4/29	131	202	0.08	125	32	0	104						
043 (K062-0) 0203 (0)	2.000-3.000	221	2		18	PD	203	16 4/29	131	134	0.12	291	95	1	393						
	3.000 RS324						003 + 0.028														
043 (K062-0) 0304 (0)	3.000-4.000	221	2		18	PD	210	14 4/29	147	142	0.13	299	19	4	296						
043 (K062-0) 0404 (0)	4.000-4.652	221	2		18	PD	210	14 4/29	120	116	0.07	341	292	3	516						
	4.652 SCL SOLDIER						005 - 0.339														
043 (K062-0) 0405 (0)	4.652-5.390	211	1		18	PD	192	13 4/29	119	133	0.08	92	59	0	220						
	4.987 FRANCIS						005 - 0.004														
	5.058 JACKSON						005 + 0.067														
	5.144 2ND						005 + 0.153														
	5.390 NCL SOLDIER						005 + 0.399														
043 (K062-0) 0505 (0)	5.390-5.956	211	1		18	PD	130	9 4/29	104	131	0.09	112	270	1	290						
043 (K062-0) 0507 (0)	5.956-7.309	221	2		18	PD	130	9 4/29	114	135	0.14	218	27	0	668						
	7.309 N CO L						007 + 0.382														
	0.000 K16/K79						001 - 0.998														
043 (K079-0) 0001 (0)	0.000-1.000</																				

2013 Condition Survey Report

JACKSON County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->												
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	TY	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi					%						
	9.512 E CO L						009 + 0.637																		
	0.000 SJCT U75/K214						000 + 0.000																		
043 (K214-0) 0000 (0)	0.000-0.481	221	2				22 PD 880	30	4/3	127	152	0.05	210	18	5	323									
	0.481 WCL HOYT,RS318						000 + 0.481																		
043 (K214-0) 0001 (0)	0.481-1.035	211	1				16 FD 465	25	4/3	106	113	0.05	131	26	5	129									
	1.035 NCL HOYT						000 + 1.035																		
043 (K214-0) 0101 (0)	1.035-1.967	121	1				21 PD 465	18	4/3	93	100	0.07	331	36	11	310									
	1.967 NJCT U75/K214						000 + 1.967																		
	0.000 W CO L						372 + 0.000																		
044 (U024-0) 0001 (1)	0.000-1.000	111	1				11 CO 3660	286	5/9	56	68	0.11	113	28	0	824									
	0.000 W CO L						372 + 0.000																		
044 (U024-0) 0001 (3)	0.000-1.000	111	1				11 CO 3660	286	3/12	60	73	0.16	134	3	73	43									
044 (U024-0) 0102 (1)	1.000-2.000	111	1				11 CO 3499	319	5/9	56	66	0.12	72	142	33	1948									
044 (U024-0) 0102 (3)	1.000-2.000	111	1				11 CO 3499	319	3/12	92	84	0.17	107	0	0	47									
044 (U024-0) 0203 (1)	2.000-3.000	111	1	12	08	PC	3490	447	5/9	67	73														
044 (U024-0) 0203 (3)	2.000-3.000	111	1	12	08	PC	3490	447	3/12	77	77														
044 (U024-0) 0304 (1)	3.000-4.000	111	1	12	08	PC	3386	381	5/9	79	78														
044 (U024-0) 0304 (3)	3.000-4.000	111	1	12	08	PC	3386	381	3/12	87	84														
044 (U024-0) 0405 (1)	4.000-5.000	111	1	12	08	PC	3105	377	5/9	78	84														
044 (U024-0) 0405 (3)	4.000-5.000	111	1	12	08	PC	3105	377	3/12	84	81														
044 (U024-0) 0506 (1)	5.000-6.000	111	1	12	08	PC	3090	378	5/9	63	69														
044 (U024-0) 0506 (3)	5.000-6.000	111	1	12	08	PC	3090	378	3/12	67	64														
044 (U024-0) 0607 (1)	6.000-7.276	111	1	12	08	PC	3054	378	5/9	85	86														
	6.516 U24/K237						379 - 0.425																		
	7.276 4LDIV/2L						379 + 0.335																		
044 (U024-0) 0607 (3)	6.000-7.276	111	1	12	08	PC	3054	378	3/12	77	71														
	6.516 U24/K237						379 - 0.420																		
	7.276 4LDIV/2L						379 + 0.340																		
044 (U024-0) 0708 (0)	7.276-8.000	121	1				11 CO 3040	276	3/12	76	83	0.11	175	1	0	262									
044 (U024-0) 0809 (0)	8.000-9.000	111	1	13	11	CO	3023	274	3/12	115	84	0.30	72	24	0	48									
	8.961 RS328						381 + 0.062																		
044 (U024-0) 0910 (0)	9.000-10.000	111	1				11 CO 2550	270	3/12	143	97	0.29	82	11	2	477									
044 (U024-0) 1011 (0)	10.000-11.000	121	1				11 CO 2550	270	3/12	72	55	0.18	245	25	21	491									
044 (U024-0) 1112 (0)	11.000-12.000	111	1				11 CO 2260	270	3/12	111	77	0.24	178	171	28	139									
	11.090 RS1280						383 + 0.132																		
044 (U024-0) 1213 (0)	12.000-13.000	111	1				11 CO 2295	271	3/12	84	65	0.21	162	15	21	337									
044 (U024-0) 1314 (0)	13.000-14.000	121	1				11 CO 2435	275	3/12	54	50	0.20	225	4	1	295									
044 (U024-0) 1415 (0)	14.000-15.000	111	1	14	11	CO	2265	284	3/12	89	82	0.23	135	31	24	370									
	14.345 U24/U59/K76						386 + 0.383																		
044 (U024-0) 1516 (0)	15.000-16.000	111	1	14	11	CO	2175	289	3/12	85	75	0.24	119	10	1	49									
044 (U024-0) 1617 (0)	16.000-17.000	121	1	14	11	CO	2234	315	3/12	78	64	0.18	332	8	21	95									
044 (U024-0) 1718 (0)	17.000-18.000	121	1	14	11	CO	2265	328	3/12	103	83	0.21	247	118	8	190									
044 (U024-0) 1818 (0)	18.000-18.705	111	1	14	11	CO	2265	328	3/12	83	96	0.18	142	2	2	39									
	18.705 S CO L						390 + 0.806																		
	4.360 U24/U59/K76						167 + 0.116																		
044 (U059-0) 0405 (0)	4.360-5.000	111	1				10 CO 1415	106	4/2	45	43	0.02	2	0	0	27									
044 (U059-0) 0506 (0)	5.000-6.000	111	1				17 FD 1415	105	4/2	32	32	0.04	29	0	0	0									
044 (U059-0) 0607 (0)	6.000-7.000	111	1				17 FD 1415	105	4/2	37	33	0.05	4	1	0	14									
044 (U059-0) 0708 (0)	7.000-8.000	111	1				17 FD 1415	105	4/2	33	33	0.06	0	0	0	0									
044 (U059-0) 0809 (0)	8.000-9.000	111	1				17 FD 1415	105	4/2	35	36	0.04	0	0	0	0									
044 (U059-0) 0910 (0)	9.000-10.000	111	1				17 FD 1368	107	4/2	34	41	0.03	0	0	0	1									
	9.782 RS1324						173 - 0.476																		
044 (U059-0) 1011 (0)	10.000-11.000	111	1				17 FD 1200	116	4/2	33	35	0.04	0	12	0	0									
044 (U059-0) 1112 (0)	11.000-12.000	111	1				17 FD 1231	115	4/2	35	37	0.04	0	0	0	0									
	11.786 RS1280						175 - 0.461																		
044 (U059-0) 1213 (0)	12.000-13.000	111	1				17 FD 1345	105	4/2	54	44	0.04	5	0	0	0									
044 (U059-0) 1314 (0)	13.000-14.000	111	1				17 FD 1345	105	4/2	48	43	0.05	0	6	0	5									
044 (U059-0) 1414 (0)	14.000-14.990	111	1				17 FD 1799	121	4/2	45	46	0.06	0	4	0	3									
	14.491 SJCT U59/K16						177 + 0.240																		
	14.990 SCL OSKALOOSA						178 - 0.160																		
044 (U059-0) 1415 (0)	14.990-15.990	111	1	14	10	CO	1907	88	4/2																

2013 Condition Survey Report

JEFFERSON County - District 1

<-PMS Seg.ID.No.--> Co.<Route><iLP><L>	LogPoint Beg. End	Dis St	P L	Pr FY	Pv RC	AADT	Prof EAL Date	ROUGHNESS iriL iriR Val	Rut in |	<--FLEXIBLE DISTRESS--> Tran WPLon NWPL WP Pat	<- RIGID DISTRESS -> F F1 F2 F3 J1 J2 J3
								in/mi	in |	ft/mi	---| % |-----
	31.767 K16/K92				104 +	0.117					
	31.955 OLIVE				104 +	0.305					
	32.099 ECL MCLOUTH				104 +	0.449					
044 (K016-0) 3233 (0)	32.099-33.576 131 2 14 09 CO 1440						83 3/12	94	77 0.25	2569	44 93 380
	33.576 E CO L				105 +	0.907					
	0.000 K4/K92				001 -	1.010					
044 (K092-0) 0001 (0)	0.000-1.000 121 1 19 PD 1465						29 1/3	75	75 0.11	0	0 0 0
044 (K092-0) 0102 (0)	1.000-2.000 111 1 19 PD 1465						29 1/3	75	75 0.10	0	0 0 0
	2.000 RS1938				002 -	0.031					
044 (K092-0) 0203 (0)	2.000-3.000 111 1 19 PD 995						31 3/12	85	84 0.10	89	1 0 41
044 (K092-0) 0304 (0)	3.000-4.151 111 1 22 PD 995						31 3/12	59	71 0.10	92 115	0 0 130
	4.151 BEG .158 MI BRG004 + 0.090										
044 (K092-0) 0405 (0)	4.151-5.000 111 1 22 PD 995						31 3/12	56	67 0.07	121	5 0 134
044 (K092-0) 0506 (0)	5.000-6.000 111 1 22 PD 995						31 3/12	61	75 0.08	13	1 0 19
044 (K092-0) 0607 (0)	6.000-7.000 111 1 22 PD 964						30 3/12	72	85 0.07	17	0 0 15
	6.100 RS328,RS1327				006 +	0.048					
044 (K092-0) 0708 (0)	7.000-8.000 111 1 22 PD 1030						29 3/12	64	69 0.11	7	4 0 4
044 (K092-0) 0809 (0)	8.000-9.000 111 1 16 FD 1135						35 3/12	92	90 0.12	20	0 2 98
044 (K092-0) 0910 (0)	9.000-10.000 111 1 16 FD 1135						35 3/12	71	64 0.05	50	0 0 7
044 (K092-0) 1011 (0)	10.000-11.000 111 1 16 FD 1135						35 3/12	63	74 0.08	26	0 0 12
044 (K092-0) 1112 (0)	11.000-12.067 111 1 16 FD 1130						39 3/12	78	78 0.08	98	6 0 82
	12.067 WCL OSKALOOSA				012 +	0.018					
044 (K092-0) 1212 (0)	12.067-12.738 311 3 16 FD 1235						50 3/12	179	193 0.09	76	7 4 29368
	12.467 UNION				012 +	0.418					
	12.540 LIBERTY				012 +	0.491					
	12.611 DELAWARE				012 +	0.562					
	12.685 CHEROKEE				012 +	0.636					
	12.738 U59/K92				012 +	0.689					
	19.609 K16/K92				020 -	0.564					
	20.113 NCL MCLOUTH				020 -	0.060					
044 (K092-0) 2021 (0)	20.113-21.104 111 1 22 PD 545						40 4/3	57	68 0.05	98	0 0 89
044 (K092-0) 2122 (0)	21.104-22.104 111 1 22 PD 316						33 4/3	49	51 0.04	0	44 0 7
	21.110 RS1688				021 +	0.006					
044 (K092-0) 2223 (0)	22.104-23.104 111 1 22 PD 315						33 4/3	59	64 0.05	43	68 6 12
044 (K092-0) 2324 (0)	23.104-24.104 111 1 22 PD 315						33 4/3	60	75 0.05	34	69 74 16
044 (K092-0) 2425 (0)	24.104-25.104 111 1 22 PD 372						33 4/3	63	78 0.05	75	91 66 91
	24.225 RS332,RS1285				024 +	0.101					
044 (K092-0) 2525 (0)	25.104-25.581 111 1 22 PD 380						32 4/3	47	51 0.02	4	4 0 0
	25.581 E CO L				025 +	0.437					
	0.000 U59/K192				000 +	0.000					
044 (K192-0) 0001 (0)	0.000-1.000 111 1 18 PD 530						21 4/3	61	63 0.04	51	0 0 8
044 (K192-0) 0102 (0)	1.000-2.426 111 1 19 PD 552						25 4/3	55	51 0.07	59	9 0 6
	2.426 WCL WINCHESTER				002 +	0.444					
	2.630 3RD,RS333				003 -	0.409					
	2.831 ECL WINCH,WALNU003				-	0.208					
044 (K192-0) 0204 (0)	2.831-4.000 111 1 18 PD 510						20 4/3	82	98 0.06	132	0 0 16
	3.795 RS21				004 -	0.160					
044 (K192-0) 0405 (0)	4.000-5.000 111 1 18 PD 510						20 4/3	78	88 0.06	119	0 7 20
044 (K192-0) 0506 (0)	5.000-6.000 111 1 18 PD 510						20 4/3	64	67 0.05	114	5 2 113
044 (K192-0) 0607 (0)	6.000-7.000 111 1 18 PD 510						20 4/3	56	61 0.06	24	0 0 4
044 (K192-0) 0707 (0)	7.000-7.731 111 1 18 PD 510						20 4/3	53	56 0.04	41	0 0 15
	7.731 E CO L				007 +	0.801					
	0.000 U24/K237				000 +	0.000					
044 (K237-0) 0001 (0)	0.000-1.000 221 2 13 21 PD 700						22 5/9	118	134 0.10	412	272 137 6607
044 (K237-0) 0102 (0)	1.000-2.000 221 2 13 21 PD 640						19 5/9	91	129 0.12	500	260 181 4182
044 (K237-0) 0203 (0)	2.000-3.351 221 2 13 21 PD 625						19 5/9	99	127 0.18	352	484 396 3614
	3.351 PARK AREA				003 +	0.336					
	0.000 S CO L				202 -	0.068					
046 (I035-0) 0001 (2)	0.000-1.000 111 1 02 PC 9950 3407 5/6						64 65	. . . . .	. . . . .	. . . . .	.0 0 1 1 0 1 0 0
	0.000 S CO L				202 -	0.085					
046 (I035-0) 0001 (4)	0.000-1.000 111 1 02 PC 9950 3407 5/6						53 46	. . . . .	. . . . .	. . . . .	.0 0 1 0 0 0 0 0
046 (I035-0) 0102 (2)	1.000-2.000 111 1 02 PC 12365 3578 5/6						59 74	. . . . .	. . . . .	. . . . .	.1 0 0 3 0 0 0 0
	1.034 RS348				203 -	0.034					
046 (I035-0) 0102 (4)	1.000-2.000 111 1 02 PC 12365 3578 5/6						57 52	. . . . .	. . . . .	. . . . .	.0 0 0 0 0 0 0 0
	1.034 RS348				203 -	0.057					
046 (I035-0) 0203 (2)	2.000-3.000 111 1 02 PC 12450 3586 5/6						54 61	. . . . .	. . . . .	. . . . .	.1 0 0 1 0 0 0 0
046 (I035-0) 0203 (4)	2.000-3.000 111 1 02 PC 12450 3586 5/6						62 69	. . . . .	. . . . .	. . . . .	.1 1 1 1 0 0 0 0
046 (I035-0) 0304 (2)	3.000-4.000 121 1 12 02 PC 12450 3586 5/6						51 62	. . . . .	. . . . .	. . . . .	.1 0 0 1 0 0 1 0
046 (I035-0) 0304 (4)	3.000-4.000 121 1 12 02 PC 12450 3586 5/6						51 64	. . . . .	. . . . .	. . . . .	.1 1 1 1 0 0 1 0
046 (I035-0) 0405 (2)	4.000-5.000 121 1 02 PC 12450 3586 5/6						75 77	. . . . .	. . . . .	. . . . .	.0 1 0 0 0 0 1 0
046 (I035-0) 0405 (4)	4.000-5.000 121 1 02 PC 12450 3586 5/6						64 74	. . . . .	. . . . .	. . . . .	.0 0 0 1 0 0 1 0
046 (I035-0) 0506 (2)	5.000-6.000 211 1 02 PC 13364 3659 5/6						112 114	. . . . .	. . . . .	. . . . .	.0 0 0 0 0 0 0 0
	5.746 RS346				208 -	0.320					
046 (I035-0) 0506 (4)	5.000-6.000 111 1 02 PC 13364 3659 5/6						98 103	. . . . .	. . . . .	. . . . .	.0 0 1 0 0 0 0 0
	5.746 RS346				208 -	0.344					
046 (I035-0) 0607 (2)	6.000-7.000 111 1 02 PC 16050 3878 5/6						96 97	. . . . .	. . . . .	. . . . .	.0 0 0 0 0 0 0 0
046 (I035-0) 0607 (4)	6.000-7.000 111 1 02 PC 16050 3878 5/6						91 91	. . . . .	. . . . .	. . . . .	.0 0 0 0 0 0 0 0
046 (I035-0) 0708 (2)	7.000-8.000 111 1 04 CO 16050 3878 5/6						25 28 0.03	0 0 0	0 0 0	0	
046 (I035-0) 0708 (4)	7.000-8.000 111 1 04 CO 16050 3878 5/6						29 30 0.03	0 0 0	0 0 0	0	
046 (I035-0) 0809 (2)	8.000-9.000 111 1 04 CO 16775 3909 5/6						26 28 0.04	0 0 0	0 0 0	0	
	8.875 SJCT I35/U56				211 -	0.184					
046 (I035-0) 0809 (4)	8.000-9.000 111 1 04 CO 16775 3909 5/6						32 34 0.04	0 0 0	0 0 0	0	
	8.875 SJCT I35/U56				211 -	0.208					

JOHNSON County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->												
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi											
046(I035-0)0910(2)	9.000-10.000	111	1		04	CO	21850	4149	5/6	28	28	0.04	0	0	0	1									
046(I035-0)0910(4)	9.000-10.000	111	1		04	CO	21850	4149	5/6	28	29	0.04	0	0	0	1									
046(I035-0)1011(2)	10.000-11.000	111	1		04	CO	21850	4149	5/6	26	26	0.04	0	0	0	1									
046(I035-0)1011(4)	10.000-11.000	111	1		04	CO	21850	4149	5/6	29	32	0.04	1	0	0	0									
046(I035-0)1112(2)	11.000-12.000	111	1		02	PC	21850	4149	5/6	52	58							.0	0	0	0	0	0	0	0
046(I035-0)1112(4)	11.000-12.000	111	1		02	PC	21850	4149	5/6	60	58							.0	0	0	0	0	1	0	0
046(I035-0)1213(2)	12.000-13.000	111	1		02	PC	21850	4149	5/6	65	69							.0	1	1	0	0	0	0	0
	12.110 SCL OLATHE																								
046(I035-0)1213(4)	12.000-13.000	111	1		02	PC	21850	4149	5/6	85	95							.0	0	0	0	0	0	0	0
	12.110 SCL OLATHE																								
046(I035-0)1313(2)	13.000-13.591	111	1		02	PC	21850	4150	5/6	58	63							.0	2	0	0	0	0	0	0
046(I035-0)1313(4)	13.000-13.591	121	1		02	PC	21850	4150	5/6	83	89							.0	0	0	0	0	0	0	1
046(I035-0)1315(2)	13.591-15.000	111	1		02	PC	36405	5314	5/6	76	76							.0	1	0	0	0	0	0	0
	13.641 I35/U169/K7																								
046(I035-0)1315(4)	13.591-15.000	121	1		02	PC	36405	5314	5/6	90	90							.0	0	0	0	0	1	0	1
	13.641 I35/U169/K7																								
046(I035-0)1516(2)	15.000-16.000	211	1		02	PC	42300	4090	5/6	115	119							.0	1	0	0	0	0	0	0
046(I035-0)1516(4)	15.000-16.000	111	1		02	PC	42300	4090	5/6	106	107							.0	1	0	0	0	0	0	0
046(I035-0)1617(2)	16.000-17.000	111	1		04	CO	46951	6042	5/6	54	53	0.07	23	1	0	167									
	16.088 I35/U169/SNTA																								
046(I035-0)1617(4)	16.000-17.000	111	1		04	CO	46951	6042	5/6	48	46	0.07	52	176	0	45									
	16.088 I35/U169/SNTA																								
046(I035-0)1718(2)	17.000-18.406	111	1		04	CO	47400	6074	5/6	35	33	0.08	28	47	116	3053									
046(I035-0)1718(4)	17.000-18.406	111	1		04	CO	47400	6074	5/6	43	42	0.09	32	1	0	63									
	18.406 119TH																								
046(I035-0)1819(2)	18.406-19.347	121	1		02	PC	59000	6219	5/6	32	30							.0	0	0	0	0	2	3	1
	19.041 SCL LEN,NCL																								
046(I035-0)1819(4)	18.406-19.347	121	1		02	PC	59000	6219	5/6	37	41							.0	0	0	0	0	0	0	1
	19.041 SCL LEN,NCL																								
046(I035-0)1920(2)	19.347-20.000	121	1		02	PC	59000	6219	5/6	31	31							.0	0	0	0	0	3	3	0
046(I035-0)1920(4)	19.347-20.000	111	1		02	PC	59000	6219	5/6	33	30							.0	0	0	0	0	1	0	0
046(I035-0)2021(2)	20.000-21.000	111	1		04	CO	55300	5738	5/6	32	29	0.07	15	434	255	17012									
	20.630 I35/I435																								
046(I035-0)2021(4)	20.000-21.000	111	1		04	CO	55300	5738	5/6	34	29	0.06	5	451	20	3115									
	20.630 I35/I435																								
046(I035-0)2122(2)	21.000-22.000	121	1		04	CO	49000	4920	5/6	47	47	0.09	397	6	1	2472									
046(I035-0)2122(4)	21.000-22.000	111	1		04	CO	49000	4920	5/6	45	47	0.07	113	68	77	638									
046(I035-0)2223(2)	22.000-23.000	111	1		02	PC	49559	4855	5/6	58	61							.0	1	0	0	1	0	0	0
	22.069 95TH																								
046(I035-0)2223(4)	22.000-23.000	121	1		02	PC	49559	4855	5/6	52	48							.0	0	0	0	0	1	0	1
	22.069 95TH																								
046(I035-0)2324(2)	23.000-24.000	111	1		02	PC	55503	5355	5/6	70	65							.0	0	0	0	0	0	1	0
	23.319 I35/87TH																								
046(I035-0)2324(4)	23.000-24.000	121	1		02	PC	55503	5355	5/6	62	52							.0	0	0	0	0	0	0	1
	23.319 I35/87TH																								
046(I035-0)2424(2)	24.000-24.566	111	1		02	PC	76500	6867	5/6	40	50							.0	0	0	0	0	1	0	0
046(I035-0)2424(4)	24.000-24.566	111	1		02	PC	76500	6867	5/6	47	47							.0	0	0	0	0	0	0	0
	24.566 NCL LENEXA																								
046(I035-0)2425(2)	24.566-25.207	111	1		02	PC	76500	6866	5/6	42	60							.0	0	1	0	0	0	0	0
	24.566 NCL LENEXA																								
046(I035-0)2425(4)	24.566-25.207	111	1		02	PC	76500	6866	5/6	47	61							.1	0	1	1	0	0	0	0
	25.207 NCL OVRPK,75TH																								
046(I035-0)2526(2)	25.207-26.000	221	1		02	PC	71000	6797	5/6	113	126							.0	0	1	0	0	0	0	1
	25.207 NCL OVRPK,75TH																								
046(I035-0)2526(4)	25.207-26.000	221	1		02	PC	71000	6797	5/6	125	139							.1	1	1	0	0	0	0	1
046(I035-0)2627(2)	26.000-27.000	221	1		02	PC	70530	6595	5/6	109	111							.0	0	0	0	0	0	0	1
	26.255 67TH																								
046(I035-0)2627(4)	26.000-27.000	211	1		02	PC	70530	6595	5/6	109	122							.0	1	0	0	0	0	0	0
	26.255 67TH																								
046(I035-0)2728(2)	27.000-28.149	211	1		02	PC	66617	6120	5/6	105	110							.0	0	1	0	0	0	0	0
	27.270 4LDIV/6LDIV																								
046(I035-0)2728(4)	27.000-28.149	221																							

2013 Condition Survey Report

JOHNSON County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->												
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi					%			-----			
046(U069-0)2122(4)	21.646-22.646	U56/U69,ECL	121	1	1	CO	18056	618	5/6	89	87	0.16	365	33	0	608									
	22.149	U69,JOHNSON					149 + 0.481																		
046(U069-0)2223(2)	22.646-23.413	I35/I635/U69	121	1	1	CO	17000	623	5/6	77	92	0.06	159	10	0	162									
	23.413	I35/I635/U69					150 + 0.788																		
046(U069-0)2223(4)	22.646-23.413	I35/I635/U69	121	1	1	CO	17000	623	5/6	92	98	0.06	635	6	6	1417									
	23.413	I35/I635/U69					150 + 0.763																		
	0.000	S CO L					142 - 0.875																		
046(U169-0)0001(2)	0.000-1.000	S CO L	111	1	1	CO	8450	1004	5/7	48	51	0.08	17	9	1	246									
	0.000	S CO L					142 - 0.889																		
046(U169-0)0001(4)	0.000-1.000	S CO L	111	1	1	CO	8450	1004	5/7	50	50	0.08	3	5	2	49									
046(U169-0)0102(2)	1.000-2.000	S CO L	111	1	1	CO	8599	1032	5/7	53	54	0.09	29	0	0	513									
046(U169-0)0102(4)	1.000-2.000	S CO L	111	1	1	CO	8599	1032	5/7	53	58	0.07	8	163	0	81									
046(U169-0)0203(2)	2.000-3.000	S CO L	111	1	1	CO	10787	1054	5/7	56	63	0.11	55	4	0	161									
046(U169-0)0203(4)	2.000-3.000	S CO L	111	1	1	CO	10787	1054	5/7	63	65	0.09	31	1	0	353									
	2.173	RS347					143 + 0.272																		
046(U169-0)0304(2)	3.000-4.000	S CO L	111	1	1	CO	11300	1059	5/7	63	69	0.11	24	34	3	260									
046(U169-0)0304(4)	3.000-4.000	S CO L	111	1	1	CO	11300	1059	5/7	70	78	0.08	27	0	1	186									
046(U169-0)0405(2)	4.000-5.457	S CO L	111	1	1	CO	11308	1062	5/7	78	86	0.19	89	3	0	793									
	5.216	RS1350					146 + 0.379																		
046(U169-0)0405(4)	4.000-5.457	S CO L	111	1	1	CO	11308	1062	5/7	74	82	0.12	43	2	0	230									
046(U169-0)0506(0)	5.457-6.000	S CO L	111	1	1	PC	11350	1074	5/7	91	100														
046(U169-0)0607(0)	6.000-7.368	S CO L	111	1	1	PC	11350	1072	5/7	90	94														
	7.368	SCL OLATHE					149 - 0.431																		
046(U169-0)0708(0)	7.368-8.161	4L/4LDIV	211	1	1	PC	15200	1037	5/7	132	145														
	8.161	4L/4LDIV					149 + 0.362																		
	8.408	I35/U169/K7					149 + 0.609																		
	8.408	I35/U169/K7					152 - 2.732																		
046(K007-0)0809(2)	8.408-9.277	EJCT OLD U56/K7152	221	2	1	CO	9100	687	4/4	140	155	0.17	430	156	34	1014									
	9.277	EJCT OLD U56/K7152					- 1.863																		
	10.281	WJCT OLD U56/K7152					- 0.859																		
	11.070	ELM					152 - 0.070																		
	11.271	PARK					152 + 0.131																		
	11.387	K7/SANTA FE					152 + 0.247																		
	11.561	4LDIV/4L					152 + 0.421																		
	11.639	SPRUCE					152 + 0.499																		
	11.670	PARKER					152 + 0.530																		
	8.408	I35/U169/K7					152 - 2.732																		
046(K007-0)0809(4)	8.408-9.277	EJCT OLD U56/K7152	221	2	1	CO	9100	687	4/4	146	129	0.11	0	0	0	0									
	9.277	EJCT OLD U56/K7152					- 1.863																		
	10.281	WJCT OLD U56/K7152					- 0.859																		
	11.070	ELM					152 - 0.070																		
	11.271	PARK					152 + 0.131																		
	11.387	K7/SANTA FE					152 + 0.247																		
	11.561	4LDIV/4L					152 + 0.421																		
	11.639	SPRUCE					152 + 0.499																		
	11.670	PARKER					152 + 0.530																		
	8.408	I35/U169/K7					152 - 2.732																		
046(K007-0)1213(2)	12.470-13.051	NCL OLATHE	111	1	1	PC	12000	1047	4/4	76	80														
046(K007-0)1213(4)	12.470-13.051	NCL OLATHE	111	1	1	PC	12000	1047	4/4	80	79														
	12.470	4L/4LDIV					154 - 0.610																		
046(K007-0)1313(2)	13.051-13.955	NCL OLATHE	111	1	1	PC	12119	1055	4/4	89	91														
	13.051	NCL OLATHE					154 - 0.029																		
	12.470	4L/4LDIV					154 - 0.624																		
046(K007-0)1313(4)	13.051-13.955	NCL OLATHE	111	1	1	PC	12119	1055	4/4	88	87														
	13.051	NCL OLATHE					154 - 0.043																		
046(K007-0)1315(2)	13.955-15.145	S CO L	111	1	1	PC	12448	1102	4/4	79	75														
046(K007-0)1315(4)	13.955-15.145	S CO L	111	1	1	PC	12448	1102	4/4	88	94														
046(K007-0)1516(2)	15.145-16.057	K7/K10	121	1	1	CO	12259	955	4/4	53	54	0.08	222	35	100	468									
	15.642	K7/K10					157 - 0.490																		
046(K007-0)1516(4)	15.145-16.057	K7/K10	121	1	1	FD	12259	955	4/4	52	57	0.10	265	21	73	751									
	15.642	K7/K10					157 - 0.514																		
046(K007-0)1616(2)	16.057-16.955	S CO L	111	1	13	CO	11715	1097	4/4	48	50	0.12	85	0	5	149									
046(K007-0)1616(4)	16.057-16.955	S CO L	121	1	13	CO	11715	1097	4/4	51	46	0.11	226	142	16	5683									
046(K007-0)1618(2)	16.955-18.022	S CO L	121	1	13	CO	11400	1065	4/4	48	49	0.15	221	84	7	2283									

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Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
									in/mi		in		ft/mi						%				
046(K007-0)2224(4)	24.061 N CO L	121	1	13	11	CO	8900	871 4/4	80	79	0.11	468	85	5	3291								
	22.955-24.061																						
	23.888 BEG .424 MI					BRG164	+ 0.733																
	24.061 N CO L						164 + 0.900																
	0.000 W CO L						014 - 0.466																
046(K010-0)0001(1)	0.000-1.000	111	1		17	FD	13300	757 7/31	34	40	0.07	77	7	4	677								
	0.000 W CO L						014 - 0.447																
046(K010-0)0001(3)	0.000-1.000	121	1		17	FD	13300	757 5/6	36	46	0.07	218	40	4	599								
046(K010-0)0102(1)	1.000-2.000	111	1		17	FD	14393	739 7/31	37	53	0.08	87	44	16	1063								
046(K010-0)0102(3)	1.000-2.000	111	1		17	FD	14393	739 5/6	35	44	0.08	173	84	6	658								
046(K010-0)0203(1)	2.000-3.000	121	1		17	FD	14322	769 7/31	39	47	0.08	211	62	4	895								
046(K010-0)0203(3)	2.000-3.000	111	1		17	FD	14322	769 5/6	44	51	0.08	56	401	4	460								
046(K010-0)0304(1)	3.000-4.000	111	1		17	FD	14250	798 7/31	37	47	0.09	141	135	6	747								
046(K010-0)0304(3)	3.000-4.000	111	1		17	FD	14250	798 5/6	35	42	0.08	61	99	8	731								
046(K010-0)0405(1)	4.000-5.000	121	1		17	FD	14040	829 7/31	35	43	0.08	290	7	14	577								
	4.445 K10/K285						018 + 0.035																
046(K010-0)0405(3)	4.000-5.000	121	1		17	FD	14040	829 5/6	37	45	0.09	329	24	76	1330								
	4.445 K10/K285						018 + 0.071																
046(K010-0)0506(1)	5.000-6.000	121	1		17	FD	13910	859 7/31	37	47	0.07	211	79	8	1150								
	5.966 RS346						020 - 0.438																
046(K010-0)0506(3)	5.000-6.000	121	1		17	FD	13910	859 5/6	37	48	0.09	210	26	0	436								
	5.966 RS346						020 - 0.415																
046(K010-0)0607(1)	6.000-7.000	111	1		17	FD	15600	869 7/31	29	34	0.07	54	4	4	528								
046(K010-0)0607(3)	6.000-7.000	121	1		17	FD	15600	869 5/6	34	45	0.08	201	51	4	464								
046(K010-0)0708(1)	7.000-8.000	121	1		17	FD	15600	869 7/31	38	44	0.07	308	5	9	706								
046(K010-0)0708(3)	7.000-8.000	121	1		17	FD	15600	869 5/6	39	50	0.09	232	450	2	672								
046(K010-0)0809(1)	8.000-9.000	111	1		17	FD	15600	869 7/31	37	44	0.09	148	52	12	865								
046(K010-0)0809(3)	8.000-9.000	111	1		17	FD	15600	869 5/6	36	45	0.10	146	161	0	1079								
046(K010-0)0910(1)	9.000-10.000	111	1		17	FD	15672	873 7/31	36	41	0.08	49	36	9	527								
046(K010-0)0910(3)	9.000-10.000	111	1		17	FD	15672	873 5/6	35	42	0.10	171	149	6	490								
046(K010-0)1011(1)	10.000-11.000	111	1		17	FD	16750	923 7/31	38	41	0.09	42	98	12	575								
046(K010-0)1011(3)	10.000-11.000	111	1		17	FD	16750	923 5/6	35	40	0.08	128	719	76	908								
046(K010-0)1112(1)	11.000-12.000	111	1		17	FD	18404	1004 7/31	34	41	0.07	137	25	4	633								
	11.788 K7/K10						025 + 0.335																
046(K010-0)1112(3)	11.000-12.000	121	1		17	FD	18404	1004 5/6	34	42	0.07	248	210	25	705								
	11.788 K7/K10						025 + 0.362																
046(K010-0)1213(1)	12.000-13.000	121	1		11	CO	24550	1305 7/31	39	39	0.07	282	0	1	1025								
046(K010-0)1213(3)	12.000-13.000	131	2		11	CO	24550	1305 5/6	47	45	0.08	944	58	105	1009								
046(K010-0)1314(1)	13.000-14.000	121	1		11	CO	24644	1429 7/31	41	41	0.07	310	1	3	585								
046(K010-0)1314(3)	13.000-14.000	131	2		11	CO	24644	1429 5/6	44	44	0.07	1179	14	120	1075								
046(K010-0)1415(1)	14.000-15.000	111	1		11	CO	25702	1853 7/31	43	47	0.07	165	23	7	521								
046(K010-0)1415(3)	14.000-15.000	121	1		11	CO	25702	1853 5/6	50	52	0.07	696	18	325	2281								
046(K010-0)1516(1)	15.000-16.419	111	1		11	CO	29033	1916 7/31	39	44	0.11	153	220	61	620								
	16.419 I435/K10						029 + 1.010																
046(K010-0)1516(3)	15.000-16.419	121	1		11	CO	29033	1916 5/6	46	47	0.09	662	8	151	912								
	16.419 I435/K10						029 + 1.035																
	0.000 W CO L						398 - 0.608																
052(U024-0)0001(0)	0.000-1.000	111	1		10	CO	2055	147 3/12	74	66	0.07	140	2	3	24								
052(U024-0)0102(0)	1.000-2.000	111	1		10	CO	2055	147 3/12	66	57	0.07	49	15	0	24								
052(U024-0)0203(0)	2.000-3.000	111	1		10	CO	2055	147 3/12	65	66	0.08	88	1	0	24								
052(U024-0)0304(0)	3.000-4.000	111	1		10	CO	1853	153 3/12	48	51	0.06	14	0	0	7								
	3.100 RS1398						400 + 0.477																
052(U024-0)0405(0)	4.000-5.000	111	1		10	CO	1830	153 3/12	63	57	0.07	125	1	0	61								
052(U024-0)0506(0)	5.000-6.000	111	1		10	CO	1830	153 3/12	58	56	0.06	50	10	0	3								
052(U024-0)0607(0)	6.000-7.000	111	1		10	CO	1830	153 3/12	67	62	0.07	138	60	87	37								
052(U024-0)0708(0)	7.000-8.000	111	1		10	CO	1953	156 3/12	70	90	0.08	171	409	86	1194								
	7.872 RS209						405 + 0.270																
052(U024-0)0809(0)	8.000-9.334	111	1		11	CO	3071	179 3/12	67	76	0.07	81	13	1	78								
	8.834 RS1841						406 + 0.227																
	9.334 SCL TONGANOXIE						407 - 0.278																
052(U024-0)0910(0)	9.334-10.012	121	1		17	FD	4436	198 4/2	67	86	0.14	555	1064	53	828								
	9.372 U24/K16						407 - 0.240																
052(U024-0)1011(0)	10.012-11.109	121	1		17	FD	5690	251 4/2	53</														

LEAVENWORTH County - District 1																					
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Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F F1	F2	F3	J1	J2	J3
								in/mi		in					ft/mi		%				
	5.120 RS383				111	-	0.180														
	5.720 K16/K90				112	-	0.149														
052 (K016-0) 0607 (0)	6.000-7.000	131	2	14	10	CO	1680	90	3/12	56	59	0.10	994	5	34	202					
	6.934 RS1398				113	+	0.057														
052 (K016-0) 0708 (0)	7.000-8.395	131	2	14	10	CO	1815	94	3/12	94	89	0.26	915	6	11	199					
	8.395 WCL TONGANOXIE				114	+	0.545														
	8.434 U24/K16				114	+	0.584														
	0.000 W CO L, .164E U2001						- 0.768														
052 (K032-0) 0001 (0)	0.000-1.000	121	1		17	FD	2454	96	4/2	65	92	0.11	286	40	5	365					
052 (K032-0) 0102 (0)	1.000-2.000	121	1		17	FD	1265	93	4/2	58	66	0.10	339	34	0	89					
052 (K032-0) 0203 (0)	2.000-3.000	121	1		17	FD	1265	93	4/2	60	69	0.10	341	87	22	81					
052 (K032-0) 0304 (0)	3.000-4.000	121	1		17	FD	1265	93	4/2	69	70	0.14	486	103	8	319					
052 (K032-0) 0405 (0)	4.000-5.000	121	1		17	FD	1265	93	4/2	55	61	0.10	322	74	5	101					
052 (K032-0) 0506 (0)	5.000-6.000	111	1		17	FD	1265	98	4/2	60	76	0.12	147	53	67	97					
	5.228 RS209				005	+	0.447														
052 (K032-0) 0607 (0)	6.000-7.000	111	1		17	FD	1284	95	4/2	62	71	0.12	184	18	6	56					
052 (K032-0) 0708 (0)	7.000-8.125	121	1		17	FD	1290	96	4/2	81	96	0.16	171	90	36	1157					
	7.238 RS1847				007	+	0.469														
	7.988 WCL LINWOOD				008	+	0.230														
	8.125 ECL LINWOOD				008	+	0.367														
052 (K032-0) 0809 (0)	8.125-9.000	221	2		17	FD	1361	88	4/2	109	123	0.10	248	91	51	416					
052 (K032-0) 0910 (0)	9.000-10.000	121	1		17	FD	1514	96	4/2	76	92	0.06	428	109	38	219					
	9.499 RS387				010	-	0.288														
052 (K032-0) 1011 (0)	10.000-11.000	121	1		17	FD	1683	100	4/2	69	86	0.06	436	173	12	207					
052 (K032-0) 1112 (0)	11.000-12.000	121	1		17	FD	1820	103	4/2	74	91	0.07	652	204	16	279					
	11.279 RS2112				011	+	0.488														
052 (K032-0) 1213 (0)	12.000-13.000	121	1		17	FD	1820	103	4/2	70	96	0.06	557	136	15	148					
052 (K032-0) 1314 (0)	13.000-14.000	121	1		17	FD	1820	103	4/2	66	84	0.07	625	122	7	165					
	13.369 RS1841				014	-	0.425														
052 (K032-0) 1415 (0)	14.000-15.000	121	1		17	FD	1820	103	4/2	79	96	0.07	471	125	47	187					
	15.009 RS389				015	+	0.200														
052 (K032-0) 1516 (0)	15.000-16.000	121	1		17	FD	1820	104	4/2	69	90	0.06	448	77	9	152					
052 (K032-0) 1617 (0)	16.000-17.009	121	1		17	FD	1929	103	4/2	74	97	0.09	293	107	36	184					
	17.009 WCL BNR SPG, ECO017				026	-	0.471														
	0.000 W CO L				026	-	0.471														
052 (K092-0) 0001 (0)	0.000-1.000	111	1		20	PD	1930	160	4/3	50	60	0.04	31	41	2	18					
052 (K092-0) 0102 (0)	1.000-2.000	111	1		19	PD	373	31	4/3	56	69	0.06	5	12	0	13					
052 (K092-0) 0203 (0)	2.000-3.000	111	1		19	PD	373	31	4/3	56	59	0.05	94	33	7	17					
	2.936 RS1826, RS1394				028	+	0.471														
052 (K092-0) 0304 (0)	3.000-4.000	111	1		19	PD	373	31	4/3	57	61	0.05	50	54	0	21					
052 (K092-0) 0405 (0)	4.000-5.000	111	1		19	PD	373	31	4/3	55	64	0.06	126	85	35	127					
	4.286 RS391				030	-	0.209														
052 (K092-0) 0506 (0)	5.000-6.000	121	1		19	PD	373	31	4/3	80	94	0.06	231	91	1	229					
052 (K092-0) 0607 (0)	6.000-7.000	111	1		19	PD	373	31	4/3	59	61	0.05	77	131	4	34					
052 (K092-0) 0708 (0)	7.000-8.000	111	1		19	PD	373	29	4/3	56	55	0.05	75	21	13	43					
	7.936 RS1396				033	+	0.480														
052 (K092-0) 0809 (0)	8.000-9.000	111	1		18	PD	390	15	4/3	51	57	0.05	157	16	0	41					
052 (K092-0) 0910 (0)	9.000-10.000	111	1		18	PD	650	21	4/3	59	57	0.06	188	0	0	90					
052 (K092-0) 1011 (0)	10.000-11.000	111	1		19	PD	650	29	4/3	52	53	0.05	76	56	25	43					
	10.536 RS1893				036	+	0.069														
052 (K092-0) 1112 (0)	11.000-12.000	111	1		19	PD	761	39	4/3	53	57	0.05	55	4	40	38					
	11.036 RS1924				037	-	0.393														
052 (K092-0) 1213 (0)	12.000-13.000	121	1		19	PD	890	45	4/3	65	80	0.07	294	290	21	295					
052 (K092-0) 1314 (0)	13.000-14.499	121	1		19	PD	890	45	4/3	63	65	0.09	227	60	22	82					
	14.499 WCL LEAVENWORTH040						+ 0.053														
052 (K092-0) 1415 (0)	14.499-15.000	231	2		13	FD	890	49	4/3	89	112	0.05	825	15	0	620					
	14.751 20TH				040	+	0.305														
	15.952 10TH (LT)				040	+	1.506														
	15.997 10TH (RT)				040	+	1.551														
	16.361 BROADWAY				040	+	1.915														
	16.820 SJCT U73/K7/K92040						+ 2.374														
	18.059 NJCT U73/K92				040	+	3.613														
	18.340 ECL LEAVENWORTH040						+ 3.894														
	18.480 STATE LINE				040	+	4.034														
	0.000 W CO L				008	-	0.181														
052 (K192-0) 0001 (0)	0.000-1.000	121	1		19	PD	3786	36	4/3	54	57	0.04	281	0	0	28					
052 (K192-0) 0102 (0)	1.000-2.000	121	1		18	PD	308	18	4/3	51	64	0.04	537	13	2	22					
052 (K192-0) 0203 (0)	2.000-3.000	121	1		18	PD	438	20	4/3	62	63	0.04	234	0	0	33					
052 (K192-0) 0303 (0)	3.000-3.817	121	1		18	PD	438	21	4/3	56	59	0.03	386	0	0	35					
	3.617 RS1400				011	+	0.349	</													

LYON County - District 1																								
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof			ROUGHNESS			Rut			--FLEXIBLE DISTRESS--			-- RIGID DISTRESS --						
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
										in/mi		in			ft/mi					%				
056(U056-0)0607(0)	6.000-7.000	111	1	13	14	FD	435	67	5/1	61	70	0.07	42	2679	44	8013								
056(U056-0)0708(0)	7.000-8.000	111	1	13	14	FD	435	67	5/1	56	66	0.09	59	2674	103	7815								
056(U056-0)0809(0)	8.000-9.000	111	1	13	14	FD	435	67	5/1	51	61	0.08	69	2667	75	4077								
056(U056-0)0910(0)	9.000-10.000	111	1	13	14	FD	435	67	5/1	52	62	0.10	79	1853	334	5650								
056(U056-0)1011(0)	10.000-11.000	111	1	13	19	PD	435	49	5/1	64	76	0.15	78	1820	199	6140								
	10.060 RS415						370	-	0.132															
056(U056-0)1112(0)	11.000-12.000	111	1	13	19	PD	400	47	5/1	77	80	0.14	156	1156	293	4091								
056(U056-0)1213(0)	12.000-13.000	121	1	13	19	PD	398	47	5/1	93	68	0.14	241	690	467	1661								
056(U056-0)1314(0)	13.000-14.000	111	1	13	19	PD	398	47	5/1	99	75	0.13	155	1161	202	7032								
056(U056-0)1415(0)	14.000-15.000	121	1	13	19	PD	398	47	5/1	74	101	0.12	326	986	67	4953								
	14.069 U56/K99						374	-	0.098															
056(U056-0)1516(0)	15.000-16.000	121	1	13	20	PD	463	56	5/1	69	93	0.10	389	846	30	2150								
056(U056-0)1617(0)	16.000-17.000	121	1	13	20	PD	468	57	5/1	75	99	0.09	256	900	118	913								
056(U056-0)1718(0)	17.000-18.000	121	1	13	20	PD	468	59	5/1	68	86	0.09	278	1066	100	4668								
056(U056-0)1819(0)	18.000-19.000	111	1	13	20	PD	430	55	5/1	84	95	0.09	152	1425	121	7348								
056(U056-0)1920(0)	19.000-20.000	111	1	13	19	PD	273	44	5/1	76	95	0.10	161	1306	3	5245								
	19.807 U56/K78						380	-	0.393															
056(U056-0)2021(0)	20.000-21.000	121	1	13	19	PD	276	42	5/1	63	82	0.08	269	772	36	2022								
056(U056-0)2122(0)	21.000-22.134	121	1	13	19	PD	293	38	5/1	80	85	0.09	343	1273	3	2629								
	22.134 E CO L						381	+	0.933															
	0.000 U56/K78						000	+	0.000															
056(K078-0)0001(0)	0.000-1.057	321	3			PD	293	35	5/1	159	228	0.25	410	571	81	3591								
	1.057 NCL MILLER						000	+	1.057															
	0.000 S CO L						089	-	0.564															
056(K099-0)0000(0)	0.000-0.587	111	1			PD	98	13	6/20	65	70	0.06	24	23	0	11								
056(K099-0)0001(0)	0.587-1.587	111	1			PD	755	48	6/20	62	65	0.11	11	14	8	14								
056(K099-0)0102(0)	1.587-2.587	111	1			PD	755	48	6/20	68	74	0.14	38	3	0	22								
056(K099-0)0203(0)	2.587-3.587	111	1			PD	755	52	6/20	64	70	0.14	1	14	0	3								
	3.000 RS1121						091	+	0.460															
056(K099-0)0304(0)	3.587-4.587	111	1			PD	793	56	6/20	76	57	0.10	0	0	0	22								
056(K099-0)0406(0)	4.587-6.231	111	1			PD	820	57	6/20	71	75	0.22	60	1	17	104								
	5.000 RS1122						093	+	0.470															
	6.231 ECL OLPE						095	-	0.305															
056(K099-0)0606(0)	6.231-6.799	111	1			PD	842	76	6/20	59	85	0.09	84	9	0	29								
	6.505 IOWA						095	-	0.031															
	6.686 RS412						095	+	0.150															
	6.799 WCL OLPE						095	+	0.263															
056(K099-0)0607(0)	6.799-7.587	111	1			PD	1028	87	6/20	49	59	0.10	4	2	0	5								
056(K099-0)0708(0)	7.587-8.587	111	1			PD	1224	92	6/20	65	72	0.19	0	0	0	1								
056(K099-0)0809(0)	8.587-9.587	111	1			PD	1305	60	6/20	72	62	0.17	46	19	38	21								
056(K099-0)0910(0)	9.587-10.587	111	1			PD	1305	60	6/20	82	54	0.14	141	16	13	38								
056(K099-0)1011(0)	10.587-11.587	121	1			FD	1305	84	6/20	77	62	0.11	216	6	2	81								
056(K099-0)1112(0)	11.587-12.587	111	1			FD	1305	84	6/20	70	57	0.11	161	5	0	68								
056(K099-0)1213(0)	12.587-13.587	111	1			FD	1305	83	6/20	56	51	0.10	175	6	0	60								
	12.788 RS1507						101	+	0.295															
056(K099-0)1314(0)	13.587-14.587	121	1			FD	1780	82	6/20	56	54	0.10	253	27	4	173								
056(K099-0)1415(0)	14.587-15.617	121	1			FD	1952	89	6/20	57	66	0.13	182	7	5	134								
	15.617 SCL EMPORIA						104	+	0.150															
	15.959 LOGAN						104	+	0.492															
	16.458 SOUTH ST						104	+	0.991															
	16.621 2ND/COMMERCIAL						104	+	1.154															
	16.959 U50/K99						107	-	1.247															
	17.215 9TH						107	-	0.991															
056(K099-0)1818(0)	18.183-18.832	221	2			CO	3669	189	4/30	112	108	0.10	285	61	0	622								
	17.453 12TH/COMMERCIAL						107	-	0.753															
	17.532 12TH/MERCHANT						107	-	0.674															
	18.183 NCL EMPORIA						107	-	0.023															
	18.305 I35/K99						107	+	0.099															
056(K099-0)1819(0)	18.832-19.832	111	1			FD	1601	125	4/30	91	96	0.20	19	66	0	177								
056(K099-0)1920(0)	19.832-20.832	111	1			CO	1190	97	4/30	62	70	0.11	138	10	1	23								
056(K099-0)2021(0)	20.832-21.832	111	1			FD	1190	98	4/30	92	103	0.15	34	1	1	71								
056(K099-0)2122(0)	21.832-22.832	111	1			PD	943	48	4/30	78	102	0.18	21	17	0	203								
056(K099-0)2223(0)	22.832-23.832	111	1			PD	880	43	4/30	68	85	0.17	0	20	6									

2013 Condition Survey Report

MARSHALL County - District 1																			
<-PMS Seg.ID.No.-->	LogPoint	Dis P Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->									
Co.<Route><iLP><L>	Beg. End	St L FY RC Ty	AADT	EAL Date	iriL iriR Val	Tran	WPLon	NWPL	WP Pat	F F1	F2	F3 J1 J2 J3							
					in/mi	in	ft/mi			%									
058 (K009-0) 2122 (0)	21.473 WCL FRANKFORT	221 2	241 + 0.816	09 CO	373	47 6/18	118	116	0.19	489	133	120	8182						
	21.473-22.603		243 - 0.990																
	21.687 OAK		243 - 0.793																
	21.884 SJCT K9/K99		243 - 0.695																
	21.982 LOCUST/2ND		243 - 0.074																
	22.603 NCL FRANKFORT		243 - 0.167																
058 (K009-0) 2224 (0)	22.603-24.000	121 1	20 PD	969	65 6/18	82	76	0.10	653	16	0	28							
	23.535 NJCT K9/K99		244 - 0.167																
058 (K009-0) 2425 (0)	24.000-25.000	121 1	20 PD	733	56 6/18	63	78	0.06	236	35	9	112							
058 (K009-0) 2526 (0)	25.000-26.000	111 1	18 PD	305	21 6/18	72	78	0.07	48	2	0	12							
058 (K009-0) 2627 (0)	26.000-27.000	121 1	18 PD	305	21 6/18	66	74	0.06	204	5	0	31							
058 (K009-0) 2728 (0)	27.000-28.000	111 1	18 PD	302	21 6/18	70	76	0.08	129	2	6	10							
058 (K009-0) 2829 (0)	28.000-29.000	131 2	14 18 PD	290	21 6/18	104	96	0.08	875	297	78	2605							
	28.035 K9/K87		248 + 0.335																
058 (K009-0) 2930 (0)	29.000-30.000	131 2	14 18 PD	229	20 6/18	95	85	0.06	1884	113	35	2002							
058 (K009-0) 3031 (0)	30.000-31.000	131 2	14 18 PD	228	20 6/18	112	94	0.07	1992	119	27	2569							
058 (K009-0) 3132 (0)	31.000-32.000	131 2	14 18 PD	228	21 6/18	107	97	0.08	1364	67	35	2154							
	31.631 K9/K88		252 - 0.099																
058 (K009-0) 3233 (0)	32.000-33.014	131 2	14 18 PD	231	20 6/18	85	92	0.07	1087	42	55	1974							
	32.020 RS442		252 + 0.290																
	33.014 E CO L		253 + 0.273																
	0.000 VILLAGE OF VLIE		0.000																
058 (K087-0) 0001 (0)	0.000-1.000	321 3	13 21 PD	238	20 6/18	129	160	0.10	536	182	51	5010							
	0.590 K9/K87		001 - 0.394																
058 (K087-0) 0102 (0)	1.000-2.000	321 3	13 18 PD	89	7 6/18	108	180	0.12	463	506	211	6515							
058 (K087-0) 0203 (0)	2.000-3.000	221 2	13 18 PD	95	7 6/18	111	158	0.08	524	298	21	3561							
058 (K087-0) 0304 (0)	3.000-4.000	221 2	13 18 PD	95	7 6/18	109	151	0.09	698	146	36	3893							
058 (K087-0) 0405 (0)	4.000-5.000	221 2	13 18 PD	95	7 6/18	100	167	0.12	507	392	23	5818							
058 (K087-0) 0506 (0)	5.000-6.000	321 3	13 18 PD	95	7 6/18	110	186	0.12	515	521	80	6350							
	5.600 RS1229		006 - 0.352																
058 (K087-0) 0607 (0)	6.000-7.000	321 3	13 18 PD	88	7 6/18	117	186	0.13	371	92	5	7543							
058 (K087-0) 0708 (0)	7.000-8.000	321 3	13 18 PD	78	7 6/18	109	206	0.14	311	197	90	10068							
058 (K087-0) 0808 (0)	8.000-8.625	121 1	13 18 PD	78	7 1/3	50	50	0.12	0	0	0	0							
	8.625 U36/K87		008 + 0.624																
	0.000 S CO L		202 - 1.031																
058 (K099-0) 0001 (0)	0.000-1.000	121 1	13 18 PD	78	9 6/18	89	87	0.11	321	111	921	1169							
058 (K099-0) 0102 (0)	1.000-2.000	221 2	13 20 PD	580	70 6/18	113	112	0.14	467	41	125	550							
058 (K099-0) 0203 (0)	2.000-3.000	121 1	13 20 PD	525	70 6/18	97	94	0.16	387	59	816	1749							
	3.000 RS1224		204 - 0.032																
058 (K099-0) 0304 (0)	3.000-4.000	121 1	13 20 PD	515	60 6/18	116	92	0.15	555	177	768	1519							
058 (K099-0) 0405 (0)	4.000-5.000	121 1	13 20 PD	605	64 6/18	96	95	0.19	687	66	285	841							
058 (K099-0) 0506 (0)	5.000-6.000	121 1	13 20 PD	605	64 6/18	81	70	0.19	510	35	566	411							
058 (K099-0) 0607 (0)	6.000-7.000	121 1	13 20 PD	605	64 6/18	66	66	0.20	357	53	664	692							
	6.200 RS1211		207 + 0.166																
058 (K099-0) 0708 (0)	7.000-8.000	121 1	13 20 PD	605	64 6/18	87	81	0.18	425	59	1771	842							
058 (K099-0) 0809 (0)	8.000-9.223	121 1	13 20 PD	605	64 6/18	85	85	0.17	583	126	977	1755							
	9.172 RS441		210 + 0.140																
	9.223 SCL FRANKFORT		210 + 0.191																
	9.606 SJCT K9/K99		210 + 0.574																
	11.257 NJCT K9/K99		213 - 0.792																
058 (K099-0) 1112 (0)	11.257-12.000	111 1	23 PD	619	58 6/18	66	77	0.03	132	0	0	7							
058 (K099-0) 1213 (0)	12.000-13.000	111 1	22 PD	695	50 6/18	60	62	0.07	131	0	0	31							
058 (K099-0) 1314 (0)	13.000-14.000	121 1	22 PD	695	50 6/18	62	66	0.06	241	6	0	49							
058 (K099-0) 1415 (0)	14.000-15.000	111 1	22 PD	695	50 6/18	58	67	0.07	126	0	4	14							
	14.320 RS434		215 + 0.268																
058 (K099-0) 1516 (0)	15.000-16.000	111 1	23 PD	685	51 6/18	62	69	0.08	4	4	0	13							
058 (K099-0) 1617 (0)	16.000-17.000	111 1	23 PD	680	51 6/18	60	64	0.08	9	0	0	5							
	16.320 RS1229		217 + 0.271																
058 (K099-0) 1718 (0)	17.000-18.000	111 1	23 PD	680	51 6/18	62	67	0.09	49	0	0	7							
058 (K099-0) 1819 (0)	18.000-19.000	111 1	23 PD	680	51 6/18	61	63	0.09	22	3	19	16							
058 (K099-0) 1920 (0)	19.000-20.000	221 2	19 PD	680	50 6/18	118	112	0.08	233	6	0	39							
	19.320 U36/K99		220 + 0.275																
058 (K099-0) 2020 (0)	20.000-20.540	121 1	19 PD	547	46 6/18	102	103	0.04	176	0	0	15							
	20.540 SCL BEATTIE		222 - 0.471																
058 (K099-0) 2021 (0)	20.540-21.076	211 1	23 PD	514	52 6/18	120	149	0.05	75	0	3	336							
	20.824 ELM		222 - 0.187																
	20.894 WATKINS		222 - 0.117																
	21.076 ECL BEATTIE		222 + 0.065																
058 (K099-0) 2122 (0)	21.076-22.000	211 1	19 PD	363	42 6/18	141	130	0.11	110	103	0	535							
058 (K099-0) 2223 (0)	22.000-23.000	111 1	19 PD	190	27 6/18	113	107	0.11	82	94	0	17							
058 (K099-0) 2324 (0)	23.000-24.000	221 2	19 PD	190	27 6/18	105	108	0.13	216	285	9	108							
058 (K099-0) 2425 (0)	24.000-25.000	221 2	19 PD	190	27 6/18	115	124	0.11	285	50	1	125							
	24.847 RS442		226 - 0.089																

2013 Condition Survey Report

													NEMAHA County - District 1																								
													Prof					ROUGHNESS					Rut					FLEXIBLE DISTRESS					RIGID DISTRESS				
Co.	<Route>	<iLP>	<L>	LogPoint	Beg.	End	Dis	P	Pr	Pv	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3									
													in/mi	in		ft/mi																					
066	(K009-0)	1920	(0)	19.000-20.000	231	2	14	18	PD	360	20	4/11	90	118	0.08	823	478	197	5177																		
066	(K009-0)	2021	(0)	20.000-21.000	131	2	14	18	PD	360	20	4/11	82	79	0.07	1352	147	141	2419																		
													20.052 K9/K62		273 + 0.317																						
066	(K009-0)	2121	(0)	21.000-21.630	231	2	14	18	PD	377	17	4/11	87	113	0.04	1235	65	13	2443																		
													21.462 RS487		275 - 0.418																						
													21.630 WCL GOFF		275 - 0.250																						
													21.696 WEST ST		275 - 0.184																						
													22.168 ECL GOFF		275 + 0.288																						
066	(K009-0)	2223	(0)	22.168-23.000	231	2	14	19	PD	463	24	4/11	79	120	0.06	1392	314	353	4880																		
													22.731 RS1262		276 - 0.041																						
066	(K009-0)	2324	(0)	23.000-24.000	131	2	14	18	PD	428	21	4/11	75	100	0.08	1115	424	339	5348																		
066	(K009-0)	2425	(0)	24.000-25.000	121	1	14	18	PD	428	21	4/11	85	109	0.09	716	449	302	6829																		
066	(K009-0)	2526	(0)	25.000-26.000	131	2	14	18	PD	428	21	4/11	72	108	0.07	1901	80	116	3045																		
066	(K009-0)	2627	(0)	26.000-27.000	131	2	14	18	PD	428	21	4/11	79	108	0.08	1576	88	12	4760																		
066	(K009-0)	2728	(0)	27.000-28.451	131	2	14	18	PD	427	21	4/11	61	99	0.08	1931	86	7	3094																		
													27.931 RS490		281 + 0.075																						
													28.451 WCL WETMORE		282 - 0.455																						
066	(K009-0)	2828	(0)	28.451-28.983	131	2	14	13	FD	446	33	4/11	69	79	0.03	890	40	167	4360																		
													28.774 KANSAS		282 - 0.132																						
													28.871 IOWA		282 - 0.035																						
													28.983 ECL WETMORE		282 + 0.077																						
066	(K009-0)	2830	(0)	28.983-30.064	231	2	14	19	PD	553	27	4/11	78	121	0.08	1111	329	2	4915																		
													30.064 E CO L		283 + 0.061																						
													0.000 S CO L		008 - 0.621																						
066	(K062-0)	0001	(0)	0.000-1.000	211	1		19	PD	600	24	4/29	138	159	0.13	102	124	0	274																		
066	(K062-0)	0102	(0)	1.000-2.000	211	1		18	PD	130	9	4/29	120	119	0.13	78	57	1	234																		
066	(K062-0)	0203	(0)	2.000-3.000	211	1		18	PD	130	9	4/29	101	116	0.10	113	68	0	314																		
													3.000 RS1226		010 + 0.429																						
066	(K062-0)	0304	(0)	3.000-4.000	211	1		18	PD	130	11	4/29	119	136	0.15	91	285	2	329																		
066	(K062-0)	0405	(0)	4.000-5.000	311	3		18	PD	153	11	4/29	119	174	0.16	76	315	6	336																		
066	(K062-0)	0506	(0)	5.000-6.030	211	1		18	PD	153	11	4/29	117	136	0.13	43	6	0	132																		
													6.030 K9/K62		013 + 0.512																						
													0.000 S CO L		028 - 0.210																						
066	(K063-0)	0001	(0)	0.000-1.000	121	1	13	18	PD	153	11	4/29	87	100	0.04	210	84	0	4205																		
066	(K063-0)	0102	(0)	1.000-2.000	121	1	13	19	PD	253	31	4/29	79	93	0.06	276	141	46	4978																		
066	(K063-0)	0203	(0)	2.000-3.000	121	1	13	19	PD	253	31	4/29	79	88	0.05	322	207	0	3660																		
066	(K063-0)	0304	(0)	3.000-4.000	121	1	13	19	PD	253	31	4/29	84	98	0.06	237	200	47	5234																		
													3.143 RS1226		030 + 0.368																						
066	(K063-0)	0405	(0)	4.000-5.000	111	1	13	19	PD	325	33	4/29	83	94	0.06	127	561	11	6501																		
066	(K063-0)	0506	(0)	5.000-6.149	121	1	13	19	PD	338	33	4/29	91	103	0.08	254	418	0	8549																		
													6.149 SJCT K9/K63		033 + 0.334																						
													11.163 NJCT K9/K63		039 - 0.735																						
066	(K063-0)	1112	(0)	11.163-12.000	121	1		19	PD	338	36	6/18	67	78	0.06	225	67	1	645																		
066	(K063-0)	1213	(0)	12.000-13.000	121	1		19	PD	405	37	6/18	68	67	0.07	265	3	0	540																		
													12.163 RS489		039 + 0.265																						
066	(K063-0)	1314	(0)	13.000-14.000	121	1		19	PD	518	41	6/18	80	75	0.08	219	20	5	558																		
066	(K063-0)	1415	(0)	14.000-15.000	121	1		19	PD	540	43	6/18	95	77	0.09	252	0	0	350																		
066	(K063-0)	1516	(0)	15.000-16.000	121	1		19	PD	540	43	6/18	71	73	0.09	430	11	0	216																		
													15.183 RS1228		042 + 0.230																						
066	(K063-0)	1617	(0)	16.000-17.000	121	1		19	PD	720	49	6/18	74	71	0.10	418	1	2	354																		
066	(K063-0)	1718	(0)	17.000-18.000	121	1		19	PD	760	50	6/18	103	69	0.11	424	18	6	340																		
066	(K063-0)	1819	(0)	18.000-19.224	121	1		23	PD	760	51	6/18	69	68	0.10	455	38	2	252																		
													19.224 EJCT U36/K63		046 + 0.241																						
													19.984 WJCT U36/K63		048 - 0.625																						
066	(K063-0)	1921	(0)	19.984-21.000	121	1		17	FD	573	64	6/18	53	69	0.09	83	193	3	168																		
													20.962 RS687		048 + 0.353																						
066	(K063-0)	2122	(0)	21.000-22.000	111	1		23	PD	853	72	6/18	57	78	0.08	16	410	96	94																		
066	(K063-0)	2223	(0)	22.000-23.000	111	1		23	PD	685	64	6/18	58	65	0.09	65	17	1	222																		
066	(K063-0)	2324	(0)	23.000-24.000	111	1		17	FD	685	89	6/18	54	72	0.09	174	40	10	1031																		
													23.100 RS1884		050 + 0.436																						
066	(K063-0)	2425	(0)	24.000-25.000	111	1		17	FD	685	89	6/18	50	65	0.09	16	589	3	467																		
066	(K063-0)	2526	(0)	25.000-26.000	111	1		17	FD	685	88	6/18	49	59	0.08	19	34	8	17																		
													25.295 RS1268		053 - 0.424																						
066	(K063-0)	2627	(0)	26.000-27.000	111	1		23	PD	548	63	6/18	43	60	0.07	22	0	0	22																		
													26.295 RS1270		054 - 0.439																						
066	(K063-0)	2728	(0)	27.000-28.000	111	1		23	PD	490	63	6/18	50	66	0.08	156	521	151	237																		
066	(K063-0)	2829	(0)	28.000-29.000	111	1		23	PD	490	61	6/18	49	68	0.07	78	225	20	165																		
													28.295 K63/K71		056 - 0.474																						
066	(K063-0)	2930	(0)	29.000-30.000	121	1		23	PD	472	56	6/18	45	61	0.08	216	271	8	977																		
066	(K063-0)	3031	(0)	30.000-31.072	111	1		23	PD	465	59	6/18	48	69	0.07																						

<-PMS Seg.ID.No.-->		NEMAHA County - District 1										<- RIGID DISTRESS ->													
Co.<Route><iLP><L>	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<-FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->												
	Beg. End	St	L	FY	RC	Ty	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3		
									in/mi	in			ft/mi												
066 (K178-0) 0203 (0)	2.000-3.000	221	2	13	18	PD	178	13 6/10	133	130	0.09	247	776	236	5727										
	3.000 RS1884						003 + 0.045																		
066 (K178-0) 0303 (0)	3.000-3.513	221	2	13	18	PD	178	13 6/10	139	145	0.04	344	326	67	2987										
	3.513 ST BENEDICT						003 + 0.558																		
	0.000 K9/K187						000 + 0.000																		
066 (K187-0) 0001 (0)	0.000-1.000	111	1		18	PD	178	13 6/18	58	74	0.06	104	0	0	9										
066 (K187-0) 0102 (0)	1.000-2.000	111	1		18	PD	459	22 6/18	54	61	0.06	60	287	23	27										
066 (K187-0) 0203 (0)	2.000-3.000	111	1		18	PD	445	20 6/18	56	60	0.06	120	5	0	10										
066 (K187-0) 0304 (0)	3.000-4.000	111	1		18	PD	445	20 6/18	57	66	0.06	45	0	0	17										
	4.000 RS1228						004 + 0.039																		
066 (K187-0) 0405 (0)	4.000-5.000	111	1		18	PD	445	20 6/18	61	60	0.06	157	1	17	40										
066 (K187-0) 0506 (0)	5.000-6.000	111	1		19	PD	448	23 6/18	58	63	0.06	122	0	13	30										
066 (K187-0) 0607 (0)	6.000-7.000	111	1		19	PD	448	23 6/18	59	61	0.06	71	0	11	17										
066 (K187-0) 0707 (0)	7.000-7.999	211	1		19	PD	448	23 6/18	86	100	0.08	100	4	8	92										
	7.999 U36/K187						008 + 0.036																		
	0.000 U36/K236						000 + 0.000																		
066 (K236-0) 0001 (0)	0.000-1.535	221	2	13	18	PD	448	22 6/10	119	121	0.11	302	633	54	5000										
	1.535 SCL ONEIDA						001 + 0.546																		
	0.000 S CO L						157 - 0.387																		
070 (I035-0) 0001 (2)	0.000-1.000	111	1	13	01	PC	510	202 5/13	63	58							0	0	0	0	0	0	0	0	
	0.000 S CO L						157 - 0.389																		
070 (I035-0) 0001 (4)	0.000-1.000	111	1	13	02	PC	5550	2604 5/13	66	66							0	1	0	0	0	0	0	0	
070 (I035-0) 0102 (2)	1.000-2.000	111	1	13	02	PC	5550	2604 5/13	60	58							0	0	0	0	0	0	0	0	
070 (I035-0) 0102 (4)	1.000-2.000	111	1	13	02	PC	5550	2604 5/13	65	66							0	1	0	0	0	0	0	0	
070 (I035-0) 0203 (2)	2.000-3.000	111	1	13	02	PC	5550	2604 5/13	61	64							0	0	0	0	0	0	0	0	
070 (I035-0) 0203 (4)	2.000-3.000	111	1	13	02	PC	5550	2604 5/13	71	66							0	0	0	0	0	0	0	0	
070 (I035-0) 0304 (2)	3.000-4.000	111	1	13	02	PC	5550	2604 5/13	66	66							0	0	0	0	0	0	0	0	
070 (I035-0) 0304 (4)	3.000-4.000	111	1	13	02	PC	5550	2604 5/13	70	70							0	0	0	0	0	0	0	0	
070 (I035-0) 0405 (2)	4.000-5.000	111	1	13	02	PC	5550	2562 5/13	62	62							0	0	0	0	0	0	0	0	
	4.056 WJCT I35/K31						161 - 0.389																		
070 (I035-0) 0405 (4)	4.000-5.000	111	1	13	02	PC	5597	2562 5/13	61	66							0	0	0	0	0	0	0	0	
	4.056 WJCT I35/K31						161 - 0.388																		
070 (I035-0) 0506 (2)	5.000-6.000	111	1	13	02	PC	5597	2558 5/13	60	58							0	0	0	0	0	0	0	0	
070 (I035-0) 0506 (4)	5.000-6.000	111	1	13	02	PC	5600	2558 5/13	59	68							0	0	0	0	0	0	0	0	
070 (I035-0) 0607 (2)	6.000-7.000	111	1	13	02	PC	5600	2583 5/13	73	70							0	1	1	0	1	0	0	0	
	6.083 EJCT I35/K31						163 - 0.387																		
070 (I035-0) 0607 (4)	6.000-7.000	111	1	13	04	CO	5692	1821 5/13	68	71	0.07	0	0	0	0										
	6.083 EJCT I35/K31						162 + 0.613																		
070 (I035-0) 0708 (2)	7.000-8.000	111	1	13	02	PC	5692	2537 5/13	76	82							0	1	0	0	3	2	0	0	
070 (I035-0) 0708 (4)	7.000-8.000	111	1	13	02	PC	5700	2533 5/13	70	76							0	0	0	0	0	0	0	0	
070 (I035-0) 0809 (2)	8.000-9.000	111	1	13	02	PC	5700	2533 5/13	74	78							0	1	0	0	4	1	0	0	
070 (I035-0) 0809 (4)	8.000-9.000	111	1	13	02	PC	5700	2533 5/13	67	70							0	1	0	0	0	0	0	0	
070 (I035-0) 0910 (2)	9.000-10.000	121	1	13	02	PC	5700	2533 5/13	59	68							0	0	0	0	2	3	0	0	
070 (I035-0) 0910 (4)	9.000-10.000	111	1	13	02	PC	5700	2533 5/13	56	61							0	0	0	0	0	0	0	0	
070 (I035-0) 1011 (2)	10.000-11.474	111	1	13	02	PC	5700	2533 5/13	63	66							0	0	0	0	3	2	0	0	
	11.474 E CO L						168 + 0.021																		
070 (I035-0) 1011 (4)	10.000-11.474	111	1	13	02	PC	5700	2533 5/13	76	74							0	0	0	0	0	0	0	0	
	11.474 E CO L						168 + 0.043																		
	0.000 W CO L						382 - 0.035																		
070 (U056-0) 0001 (0)	0.000-1.000	121	1	13	20	PD	3585	499 5/1	80	90	0.08	258	688	33	2915										
070 (U056-0) 0102 (0)	1.000-2.000	221	2	13	19	PD	293	38 5/1	85	113	0.09	337	439	13	4662										
070 (U056-0) 0203 (0)	2.000-3.000	221	2	13	19	PD	293	38 5/1	103	110	0.10	330	464	23	5516										
070 (U056-0) 0304 (0)	3.000-4.000	121	1	13	19	PD	293	38 5/1	79	105	0.10	243	770	39	3743										
070 (U056-0) 0405 (0)	4.000-5.000	221	2	13	19	PD	427	38 5/1	83	112	0.09	380	853	35	4818										
070 (U056-0) 0506 (0)	5.000-6.000	221	2	13	19	PD	430	38 5/1	78	103	0.10	422	678	124	5564										
070 (U056-0) 0607 (0)	6.000-7.000	121	1	14	19	PD	430	38 5/1	94	104	0.12	668	263	25	1084										
	6.163 SJCT U56/K31						388 + 0.113																		
070 (U056-0) 0708 (0)	7.000-8.000	121	1	14	19	PD	790	47 5/1	67	93	0.14	718	144	59	467										
070 (U056-0) 0809 (0)	8.000-9.000	131	2	14	19	PD	857	47 5/1	80	98	0.10	904	86	70	532										
070 (U056-0) 0910 (0)	9.000-10.000	121	1	14	19	PD	845	38 5/1	99	105	0.10	535	155												

2013 Condition Survey Report

<-PMS Seg.ID.No.-->		LogPoint	Dis	P	Pr	Pv	OSAGE County - District 1										<- RIGID DISTRESS ->							
Co.<Route><iLP><L>		Beg. End	St	L	FY	RC	AADT	Prof	ROUGHNESS	Rut	<-FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->										
								EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
									in/mi	in			ft/mi				%			-----				
070	(U056-0)2122	(0) 21.000-22.000	131	2	14	20	PD	1397	53	4/29	81	88	0.13	1421	221	11	1054	-	-	-	-	-	-	-
070	(U056-0)2223	(0) 22.000-23.000	231	2	14	22	PD	1435	50	4/29	118	112	0.16	1100	471	30	2376	-	-	-	-	-	-	-
		22.979 U56/U75						405 - 0.091																
070	(U056-0)2324	(0) 23.000-24.000	221	2	14	22	PD	1435	47	4/29	98	103	0.15	782	45	51	533	-	-	-	-	-	-	-
070	(U056-0)2425	(0) 24.000-25.000	131	2	14	23	PD	1804	92	4/29	82	77	0.13	833	379	49	1062	-	-	-	-	-	-	-
070	(U056-0)2526	(0) 25.000-26.000	131	2	14	23	PD	1810	93	4/29	83	86	0.15	1079	82	55	512	-	-	-	-	-	-	-
070	(U056-0)2627	(0) 26.000-27.000	131	2	14	23	PD	1810	93	4/29	77	86	0.13	826	48	37	562	-	-	-	-	-	-	-
070	(U056-0)2728	(0) 27.000-28.000	131	2	14	23	PD	1790	93	4/29	69	65	0.12	1037	54	20	395	-	-	-	-	-	-	-
070	(U056-0)2829	(0) 28.000-29.000	121	1	14	10	CO	1675	123	4/29	88	88	0.11	628	200	0	353	-	-	-	-	-	-	-
070	(U056-0)2929	(0) 29.000-29.706	131	2	14	20	PD	1675	89	4/29	88	80	0.11	968	64	50	480	-	-	-	-	-	-	-
		29.706 WCL OVERBROOK						412 - 0.214																
		29.786 MAPLE						412 - 0.134																
		30.023 ECL OVERBROOK						412 + 0.103																
070	(U056-0)3031	(0) 30.023-31.000	131	2	14	20	PD	1631	90	4/29	86	79	0.11	1539	69	39	1054	-	-	-	-	-	-	-
070	(U056-0)3132	(0) 31.000-32.000	131	2	14	20	PD	940	75	4/29	86	92	0.09	1728	64	18	1174	-	-	-	-	-	-	-
070	(U056-0)3232	(0) 32.000-32.849	131	2	14	20	PD	945	74	4/29	82	83	0.07	1729	66	10	935	-	-	-	-	-	-	-
		32.849 E CO L						414 + 0.898																
		0.000 S CO L						114 - 0.540																
070	(U075-0)0001	(0) 0.000-1.000	111	1	13	10	CO	975	103	3/18	86	90	0.15	141	142	45	13310	-	-	-	-	-	-	-
070	(U075-0)0102	(0) 1.000-2.000	111	1	13	11	CO	1365	238	3/18	68	74	0.16	178	148	147	8641	-	-	-	-	-	-	-
070	(U075-0)0203	(0) 2.000-3.000	121	1	13	11	CO	1355	238	3/18	88	91	0.15	297	183	117	10792	-	-	-	-	-	-	-
070	(U075-0)0304	(0) 3.000-4.000	121	1	13	11	CO	1355	238	3/18	67	72	0.15	405	128	106	9429	-	-	-	-	-	-	-
		3.593 U75/K276						117 - 0.076																
070	(U075-0)0405	(0) 4.000-5.000	111	1	13	11	CO	1363	238	3/18	51	55	0.10	148	88	50	18609	-	-	-	-	-	-	-
070	(U075-0)0506	(0) 5.000-6.000	111	1	13	11	CO	1375	239	3/18	63	71	0.08	156	256	176	15811	-	-	-	-	-	-	-
		5.877 U75/K31						119 + 0.133																
070	(U075-0)0607	(0) 6.000-7.000	111	1	13	11	CO	1384	238	3/18	70	84	0.10	97	162	52	14874	-	-	-	-	-	-	-
070	(U075-0)0708	(0) 7.000-8.000	111	1		17	FD	1450	238	3/18	53	57	0.06	33	489	12	1585	-	-	-	-	-	-	-
		7.863 U75/K278						121 + 0.050																
070	(U075-0)0809	(0) 8.000-9.000	111	1		17	FD	1472	237	3/18	43	42	0.05	169	0	0	85	-	-	-	-	-	-	-
070	(U075-0)0910	(0) 9.000-10.000	111	1		17	FD	1610	233	3/18	42	43	0.06	17	24	0	119	-	-	-	-	-	-	-
070	(U075-0)1011	(0) 10.000-11.000	111	1		17	FD	1610	233	3/18	62	68	0.06	71	96	0	61	-	-	-	-	-	-	-
070	(U075-0)1112	(0) 11.000-12.000	111	1		17	FD	1610	233	3/18	47	49	0.08	8	83	68	77	-	-	-	-	-	-	-
070	(U075-0)1212	(0) 12.000-12.738	221	2	14	17	FD	1610	234	3/18	88	107	0.08	133	907	33	6964	-	-	-	-	-	-	-
		12.070 U75/K68						125 + 0.248																
		12.738 SCL LYNDON						126 - 0.074																
070	(U075-0)1213	(0) 12.738-13.348	321	3		11	CO	1909	250	3/18	166	185	0.09	388	96	21	9730	-	-	-	-	-	-	-
		12.964 5TH						126 + 0.152																
		13.192 8TH						126 + 0.380																
		13.348 NCL LYNDON						127 - 0.464																
070	(U075-0)1313	(0) 13.348-13.968	221	1	14	08	PC	2464	369	3/18	117	117	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.0	1	0	0	5	0	1
070	(U075-0)1314	(0) 13.968-14.968	111	1	14	08	PC	2955	434	3/18	86	92	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.0	0	0	0	3	0	0
070	(U075-0)1415	(0) 14.968-15.968	111	1		11	CO	2955	312	3/18	66	70	0.14	159	91	3	954	-	-	-	-	-	-	-
		15.039 U75/K31/K268						128 + 0.221																
070	(U075-0)1516	(0) 15.968-16.968	121	1		11	CO	3118	371	3/18	52	43	0.13	260	35	0	425	-	-	-	-	-	-	-
070	(U075-0)1617	(0) 16.968-17.968	121	1		11	CO	3130	376	3/18	63	62	0.14	532	77	3	518	-	-	-	-	-	-	-
070	(U075-0)1718	(0) 17.968-18.968	111	1		11	CO	3130	376	3/18	55	47	0.15	128	67	3	175	-	-	-	-	-	-	-
070	(U075-0)1819	(0) 18.968-19.968	111	1		11	CO	3130	376	3/18	57	47	0.17	126	24	0	367	-	-	-	-	-	-	-
070	(U075-0)1920	(0) 19.968-20.968	121	1		11	CO	3130	374	3/18	49	43	0.17	196	51	0	545	-	-	-	-	-	-	-
		20.042 RS1247						133 + 0.236																
070	(U075-0)2021	(0) 20.968-21.968	121	1		11	CO	3125	388	3/18	43	44	0.14	462	123	41	617	-	-	-	-	-	-	-
		21.042 RS1703						134 + 0.237																
070	(U075-0)2122	(0) 21.968-22.968	121	1		11	CO	3143	311	3/18	40	40	0.17	371	68	5	747	-	-	-	-	-	-	-
070	(U075-0)2223	(0) 22.968-23.968	121	1		11	CO	3145	305	3/18	45	51	0.11	462	32	3	1253	-	-	-	-	-	-	-
		23.042 RS1460						136 + 0.232																
070	(U075-0)2324	(0) 23.968-24.570	121	1		11	CO	3145	305	3/18	57	50	0.08	550	431	0	1921	-	-	-	-	-	-	-
		24.570 2L/4LDIV						138 - 0.214																
070	(U075-0)2425	(2) 24.570-25.968	121	1	13	11	CO	3145	304	3/12	52	52	0.14	740	158	21	1004	-	-	-	-	-	-	-
		25.082 U56/U75						138 + 0.298																
		24.570 2L/4LDIV																						

OSAGE County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof						<--FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->										
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	irL	irR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi											
070 (K031-0) 0203 (0)	2.000-3.000	121	1	13	18	PD	165	14	4/29	90	100	0.10	606	486	72	3227									
070 (K031-0) 0304 (0)	3.000-4.000	221	2	13	21	PD	165	14	4/29	109	129	0.08	457	385	24	2932									
070 (K031-0) 0405 (0)	4.000-5.000	121	1	13	18	PD	271	17	4/29	82	106	0.09	625	601	29	3185									
070 (K031-0) 0505 (0)	5.000-5.536	231	2	13	18	PD	285	18	4/29	97	128	0.06	933	92	11	2804									
	5.536 WCL BURLINGAME						015 + 0.522																		
	6.041 NJCT U56/K31						015 + 1.027																		
	12.850 SJCT U56/K31						023 - 0.227																		
070 (K031-0) 1214 (0)	12.850-14.346	121	1					18	5/13	85	81	0.22	566	24	5	249									
	14.346 K31/K170,WCL						024 + 0.260																		
	14.847 4TH						024 + 0.761																		
	15.275 9TH/MARKET						026 - 0.587																		
070 (K031-0) 1516 (0)	15.687-16.194	131	2			PD	1766	107	5/13	124	94	0.07	1313	190	5	899									
	16.194 ECL OSAGE CITY						026 + 0.332																		
070 (K031-0) 1616 (0)	16.194-16.966	131	2	17	20	PD	1859	104	5/13	113	100	0.11	1896	26	3	1037									
070 (K031-0) 1617 (0)	16.966-17.966	131	2	17	20	PD	1471	77	5/13	134	97	0.22	1188	542	14	1664									
	17.379 RS1246						028 - 0.486																		
070 (K031-0) 1718 (0)	17.966-18.966	131	2	17	20	PD	1524	65	5/13	128	86	0.19	1537	200	77	899									
	18.379 RS5038						029 - 0.495																		
070 (K031-0) 1819 (0)	18.966-19.966	131	2	17	20	PD	1540	65	5/13	75	91	0.13	1369	231	211	2058									
070 (K031-0) 1920 (0)	19.966-20.966	131	2	17	20	PD	1540	65	5/13	58	77	0.13	1539	22	17	418									
070 (K031-0) 2021 (0)	20.966-21.966	131	2	17	20	PD	1540	65	5/13	89	91	0.14	1332	47	6	486									
070 (K031-0) 2122 (0)	21.966-22.879	231	2	17	20	PD	1540	65	5/13	131	114	0.14	1539	99	39	1033									
	22.879 U75/K31/K268						033 + 0.009																		
	32.077 SJCT U75/K31						043 - 0.817																		
	32.328 OLD U75/RS2075						043 - 0.566																		
070 (K031-0) 3232 (0)	32.328-32.931	231	2	14	20	PD	1540	63	6/20	92	119	0.04	799	461	24	1470									
070 (K031-0) 3233 (0)	32.931-33.931	221	2	14	19	PD	318	23	6/20	105	137	0.08	708	473	48	1033									
070 (K031-0) 3335 (0)	33.931-35.031	121	1	14	19	PD	318	23	6/20	77	97	0.07	471	188	1	630									
	35.031 WCL MELVERN						045 + 0.116																		
	35.504 SCL MELVERN						046 - 0.474																		
070 (K031-0) 3536 (0)	35.504-36.931	121	1	14	22	PD	318	23	6/20	85	93	0.14	548	156	798	851									
070 (K031-0) 3637 (0)	36.931-37.931	121	1	14	16	FD	303	32	6/20	78	93	0.11	350	157	331	956									
070 (K031-0) 3739 (0)	37.931-39.282	221	2	14	16	FD	272	33	6/20	102	110	0.15	668	98	175	1219									
	39.282 WJCT I35/K31						049 + 0.360																		
	41.309 EJCT I35/K31						052 - 0.565																		
070 (K031-0) 4142 (0)	41.309-42.612	221	2			PD	258	24	6/20	92	112	0.11	546	575	11	1534									
	42.612 S CO L						052 + 0.738																		
	0.000 U75/K68						000 + 0.000																		
070 (K068-0) 0000 (0)	0.000-0.865	121	1			PD	420	30	5/13	107	104	0.09	604	284	39	778									
070 (K068-0) 0001 (0)	0.865-1.865	131	2			PD	338	9	5/13	82	80	0.08	1281	164	0	1134									
070 (K068-0) 0102 (0)	1.865-2.865	131	2			PD	338	9	5/13	59	66	0.09	796	171	0	839									
070 (K068-0) 0203 (0)	2.865-3.865	131	2			PD	338	9	5/13	57	64	0.08	743	204	18	507									
	3.263 RS1471						003 + 0.397																		
070 (K068-0) 0304 (0)	3.865-4.865	121	1			PD	223	10	5/13	65	81	0.09	554	934	7	2229									
070 (K068-0) 0405 (0)	4.865-5.865	131	2			PD	148	11	5/13	70	76	0.09	1232	131	18	790									
070 (K068-0) 0506 (0)	5.865-6.865	131	2			PD	148	11	5/13	80	89	0.08	1081	158	31	803									
070 (K068-0) 0607 (0)	6.865-7.865	131	2			PD	148	11	5/13	71	72	0.08	906	73	20	561									
070 (K068-0) 0709 (0)	7.865-9.116	131	2			PD	148	11	5/13	83	88	0.12	940	217	51	593									
	9.116 WCL QUENEMO						009 + 0.248																		
070 (K068-0) 0909 (0)	9.116-9.908	121	1			FD	148	15	5/13	83	93	0.10	281	20	2	162									
	9.407 5TH/MAPLE						010 - 0.458																		
	9.908 NCL QUENEMO, PINO						10 + 0.043																		
070 (K068-0) 0910 (0)	9.908-10.865	121	1			PD	282	22	5/13	78	85	0.10	587	71	0	390									
070 (K068-0) 1011 (0)	10.865-11.865	121	1			PD	365	26	5/13	85	86	0.07	513	55	33	577									
	11.412 K68/K268						012 - 0.467																		
070 (K068-0) 1112 (0)	11.865-12.421	111	1			FD	789	82	5/13	52	62	0.03	39	0	2	45									
	12.421 E CO L						012 + 0.542																		
	0.000 W CO L						009 - 0.964																		
070 (K170-0) 0001 (0)	0.000-1.000	211	1			FD	1300	113	5/1	98	117	0.15	90	68	138	135									
070 (K170-0) 0102 (0)	1.000-2.000	121	1			FD	233	18	5/1	86	95	0.09	406	43	212	169									
070 (K170-0) 0203 (0)	2.000-3.000	111	1			PD	233	13	5/1	89	100	0.12	128	106	209	45									
070 (K170-0) 0304 (0)	3.000-4.000	121	1			PD	233	13	5/1	85	105	0.08	264	64	93	156									
	3.057 RS509		</																						

2013 Condition Survey Report

RILEY County - District 1																
<-PMS Seg.ID.No.-->	LogPoint	Dis P Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<-- RIGID DISTRESS -->					
Co.<Route><iLP><L>	Beg. End	St L FY RC Ty	AADT	EAL Date	iriL iriR Val	Tran	WPLon	NWPL	WP	Pat	F F1	F2	F3	J1	J2	J3
					in/mi	in	ft/mi				%					
	30.180 3RD		316 +	0.134												
	30.486 BLUEMONT RD		316 +	0.440												
	30.843 LEAVENWORTH ST		316 +	0.797												
	31.018 EJCT U24/K13/17316		316 +	0.972												
	31.028 E CO L		316 +	0.982												
081(U024-0)2931(3)	29.574-31.028	221 2 14 09 CO	747	87 6/13	144	140	0.27	682	263	28	1672					
	30.180 3RD		316 +	0.142												
	30.486 BLUEMONT RD		316 +	0.448												
	30.843 LEAVENWORTH ST		316 +	0.805												
	31.018 EJCT U24/K13/17316		316 +	0.980												
	31.028 E CO L		316 +	0.990												
	0.000 S CO L		169 -	0.055												
081(U077-0)0001(0)	0.000-1.000	131 2 13 17 FD	745	91 6/19	69	68	0.13	838	11	27	148					
	0.004 SJCT U77/K82		169 -	0.051												
081(U077-0)0102(0)	1.000-2.000	121 1 13 17 FD	745	92 6/19	84	64	0.13	528	2	0	232					
081(U077-0)0203(0)	2.000-3.000	131 2 13 17 FD	745	92 6/19	74	59	0.13	921	2	0	295					
081(U077-0)0304(0)	3.000-4.000	131 2 13 17 FD	745	92 6/19	69	59	0.13	1037	26	0	597					
081(U077-0)0405(0)	4.000-5.000	121 1 13 17 FD	710	80 6/19	61	57	0.16	587	4	0	468					
081(U077-0)0506(0)	5.000-6.000	131 2 13 17 FD	1133	105 6/19	71	75	0.15	898	9	0	331					
081(U077-0)0607(0)	6.000-7.000	131 2 13 23 PD	1385	85 6/19	83	99	0.12	848	90	8	277					
	6.373 NJCT U77/K82		175 +	0.319												
081(U077-0)0708(0)	7.000-8.000	131 2 13 23 PD	1385	84 6/19	69	64	0.12	837	95	3	597					
081(U077-0)0809(0)	8.000-9.000	131 2 13 23 PD	1445	82 6/19	57	54	0.12	977	199	0	486					
081(U077-0)0910(0)	9.000-10.000	131 2 13 23 PD	1480	82 6/19	62	64	0.12	970	227	15	823					
081(U077-0)1011(0)	10.000-11.361	131 2 13 23 PD	1335	97 6/19	67	60	0.15	835	169	4	1093					
	11.361 WJCT U24/U77		180 +	0.313												
	15.461 EJCT U24/U77/K17185		185 -	0.530												
081(U077-0)1516(0)	15.461-16.000	111 1	17 FD	1335	135 6/17	70	77	0.07	80	0	0	26				
081(U077-0)1617(0)	16.000-17.000	111 1	17 FD	1335	134 6/17	55	66	0.13	1	0	0	7				
081(U077-0)1718(0)	17.000-18.000	111 1	17 FD	1335	134 6/17	59	72	0.12	33	1	0	71				
081(U077-0)1819(0)	18.000-19.000	111 1	17 FD	1327	133 6/17	61	64	0.14	181	0	0	46				
081(U077-0)1920(0)	19.000-20.000	121 1	17 FD	1025	114 6/17	67	73	0.14	408	0	0	50				
	19.974 RS2068		189 -	0.016												
081(U077-0)2021(0)	20.000-21.000	111 1	17 FD	1025	114 6/17	75	80	0.12	139	0	0	34				
081(U077-0)2122(0)	21.000-22.000	111 1	17 FD	1025	114 6/17	79	79	0.11	108	4	0	26				
081(U077-0)2223(0)	22.000-23.000	111 1	17 FD	1025	114 6/17	59	66	0.11	89	28	0	5				
081(U077-0)2324(0)	23.000-24.000	111 1	17 FD	1025	115 6/17	55	59	0.08	174	0	0	16				
081(U077-0)2425(0)	24.000-25.000	121 1	17 FD	816	98 6/17	41	43	0.07	199	5	0	22				
081(U077-0)2526(0)	25.000-26.000	111 1 14 17 FD	805	98 6/17	70	79	0.09	158	372	1	147					
	25.050 U77/K16		194 +	0.066												
081(U077-0)2627(0)	26.000-27.000	111 1 14 17 FD	805	99 6/17	77	90	0.09	110	116	7	183					
081(U077-0)2728(0)	27.000-28.000	121 1 14 17 FD	767	102 6/17	75	79	0.09	211	56	4	388					
081(U077-0)2828(0)	28.000-28.784	111 1 14 17 FD	630	115 6/17	76	77	0.06	163	643	0	287					
	28.612 RS579		198 -	0.372												
	28.676 BEG .158 MI BRG198		198 -	0.308												
081(U077-0)2830(0)	28.784-30.000	121 1 14 17 FD	630	116 6/17	76	85	0.13	212	324	3	260					
081(U077-0)3031(0)	30.000-31.000	121 1 14 17 FD	630	116 6/17	81	92	0.10	254	60	41	289					
081(U077-0)3132(0)	31.000-32.000	121 1 14 17 FD	630	116 6/17	73	80	0.09	206	129	24	220					
081(U077-0)3233(0)	32.000-33.000	111 1 14 17 FD	630	116 6/17	84	97	0.10	124	61	34	293					
	32.162 RS1321		201 +	0.184												
081(U077-0)3334(0)	33.000-34.162	111 1 14 17 FD	1605	61 6/17	79	82	0.10	81	0	0	117					
	34.162 N CO L		203 +	0.184												
	0.000 NJCT U24/K13		000 +	0.000												
081(K013-0)0000(0)	0.000-0.976	121 1	15 FD	243	21 6/19	70	70	0.07	722	135	30	486				
	0.976 E CO L		000 +	0.976												
	0.000 U77/K16		001 -	1.000												
081(K016-0)0001(0)	0.000-1.000	231 2 13 16 FD	243	30 6/19	105	145	0.16	1107	34	54	723					
081(K016-0)0101(0)	1.000-1.734	231 2 13 17 FD	6500	465 6/19	102	154	0.11	982	204	20	1310					
	1.734 BEG 1.013 MI BR002		026 -	0.264												
	2.626 E CO L		002 +	0.628												
	0.000 SCOL		183 -	2.473												
081(K018-0)0001(1)	0.117-1.249	111 1	17 FD	6500	309 5/1	54	61	0.07	4	0	0	1				
	0.006 BEG .228 MI BRG183		183 -	2.467												
	0.000 SCOL		183 -	3.131												
081(K018-0)0001(3)	0.117-1.249	111 1	17 FD	8616	330 5/1	59	66	0.07	10	3	0	58				
	0.006 BEG .228 MI BRG183		183 -	3.125												
081(K018-0)0102(1)	1.249-2.349	111 1	08 PC	8620	329 5/1	76	85					.0	1	0	0	0
	1.315 WALNUT		181 +	0.036												
	1.324 SCL OGDEN		183 -	1.149												
	1.489 NCL OGDEN		181 +	0.210												
	1.937 K18/K114		183 -	0.536												
081(K018-0)0102(3)	1.249-2.349	111 1	08 PC	8620	329 5/1	91	106					.0	0	1	0	0
	1.315 WALNUT		181 +	0.036												
	1.324 SCL OGDEN		183 -	1.807												
	1.489 NCL OGDEN		181 +	0.210												
	1.937 K18/K114		183 -	1.194												
081(K018-0)0203(1)	2.349-3.000	111 1	08 PC	12150	377 5/1	71	75					.0	0	1	0	0
081(K018-0)0203(3)	2.349-3.000	111 1	08 PC	12150	376 5/1	72	83					.0	1	1	0	0
081(K018-0)0304(1)	3.000-4.000	111 1 11 11 CO	12150	356 5/1	58	64	0.07	0	0	0	0					
081(K018-0)0304(3)	3.000-4.000	111 1 11 11 CO	12150	356 5/1	61	67	0.09	0	0	0	0					
081(K018-0)0405(1)	4.000-5.000	111 1 11 11 CO	12150	352 5/1	63	71	0.06	0	0	0	0					
081(K018-0)0405(3)	4.000-5.000	111 1 11 11 CO	12005	352 5/1	57	59	0.02	0	0	0	0					
081(K018-0)0506(1)	5.000-6.000	111 1 11 11 CO	12005	3												

RILEY County - District 1																							
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->										
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
								in/mi	in			ft/mi					%	-----					
081(K018-0)0506(3)	5.000-6.000	111	1	11	11	CO 10500	357 1/1	50	50	0.05	0	0	0	0	0								
081(K018-0)0607(1)	6.000-7.000	111	1	11	11	CO 10500	357 5/1	54	62	0.05	0	0	0	0	0								
081(K018-0)0607(3)	6.000-7.000	111	1	11	11	CO 10500	357 1/1	50	50	0.05	0	0	0	0	0								
081(K018-0)0708(1)	7.000-8.149	111	1	11	11	CO 10500	357 5/1	63	75	0.07	0	0	0	0	0								
	7.687 WCL MANHATTAN					189 - 0.972																	
081(K018-0)0708(3)	7.000-8.149	111	1	11	11	CO 12253	462 1/1	50	50	0.05	0	0	0	0	0								
	7.687 WCL MANHATTAN					188 + 0.451																	
081(K018-0)0809(1)	8.149-9.009	221	2			11 CO 12253	460 5/1	110	127	0.24	398	615	466	1453									
	8.406 K18/K113					189 + 0.253																	
	9.009 4LDIV/4L					189 + 0.350																	
081(K018-0)0809(3)	8.149-9.009	121	1			11 CO 12338	450 5/1	88	106	0.08	379	261	35	2477									
	8.406 K18/K113					189 - 0.743																	
	9.009 4LDIV/4L					189 + 0.356																	
	11.701 EUCT K18/K177					193 - 1.659																	
081(K018-0)1112(0)	11.707-12.819	111	1			19 PD 650	29 4/30	77	88	0.07	17	5	0	3									
081(K018-0)1213(0)	12.819-13.819	111	1			19 PD 650	29 4/30	84	74	0.06	12	8	0	16									
081(K018-0)1314(0)	13.819-14.819	111	1			19 PD 650	29 4/30	77	64	0.06	32	2	0	7									
081(K018-0)1415(0)	14.819-15.819	111	1			19 PD 650	29 4/30	61	60	0.06	11	0	0	4									
081(K018-0)1516(0)	15.819-16.819	111	1			19 PD 650	29 4/30	46	47	0.05	2	0	0	3									
081(K018-0)1617(0)	16.819-17.819	111	1			19 PD 551	26 4/30	51	46	0.05	0	0	0	0									
081(K018-0)1718(0)	17.819-18.819	121	1			18 PD 268	15 4/30	66	58	0.09	734	34	1	167									
	18.561 RS542					199 + 0.256																	
081(K018-0)1819(0)	18.819-19.819	231	2			18 PD 268	14 4/30	92	108	0.12	888	75	2	700									
081(K018-0)1920(0)	19.819-20.610	231	2			19 PD 874	39 4/30	94	155	0.11	727	138	29	1775									
	20.610 E CO L					201 + 0.164																	
	0.000 W CO L					010 - 0.802																	
081(K082-0)0001(0)	0.000-1.000	111	1			21 PD 945	19 6/19	38	36	0.03	107	7	0	28									
081(K082-0)0101(0)	1.000-1.509	111	1			23 PD 666	88 6/19	38	39	0.02	119	57	0	1216									
	1.509 SJCT U77/K82					010 + 0.707																	
	7.878 NJCT U77/K82					018 - 0.905																	
081(K082-0)0709(0)	7.878-9.000	221	2	13	22	PD 555	45 6/13	92	137	0.17	544	369	55	2020									
	8.378 RS130					018 - 0.405																	
081(K082-0)0910(0)	9.000-10.000	221	2	13	22	PD 555	46 6/13	78	110	0.13	458	468	62	1582									
081(K082-0)1011(0)	10.000-11.000	221	2	13	22	PD 555	46 6/13	92	127	0.14	329	482	22	1137									
081(K082-0)1111(0)	11.000-11.859	221	2	13	23	PD 11600	138 6/13	95	137	0.11	419	446	19	1899									
	11.859 U24/K82					021 + 0.072																	
	0.000 K18/K113					001 - 1.006																	
081(K113-0)0001(0)	0.000-1.551	111	1			17 FD 8468	245 6/19	50	52	0.17	108	1046	248	1668									
	0.898 AMHERST AVE					001 - 0.108																	
081(K113-0)0102(0)	1.551-2.774	111	1			17 FD 3547	119 6/19	42	47	0.14	64	465	38	514									
	1.553 ANDERSON					002 - 0.427																	
	1.765 CLAFLIN					002 - 0.215																	
	2.015 DICKENS					002 + 0.035																	
081(K113-0)0204(0)	2.774-4.000	111	1			17 FD 2435	117 6/19	45	49	0.13	165	403	98	1607									
	3.599 NCL MANHATTAN					004 - 0.412																	
	3.850 MARLATT					004 - 0.161																	
081(K113-0)0405(0)	4.000-5.000	131	2			17 FD 2435	121 6/19	53	55	0.08	1982	301	7	2091									
081(K113-0)0505(0)	5.000-5.631	131	2			17 FD 3050	255 6/19	58	57	0.05	2171	130	101	2123									
	5.631 U24/K113					005 + 0.753																	
	0.000 S CO L					098 - 0.943																	
081(K177-0)0001(2)	0.000-1.000	121	1			17 FD 3050	257 4/30	69	91	0.08	441	871	270	1851									
	0.000 S CO L					098 - 0.950																	
081(K177-0)0001(4)	0.000-1.000	121	1			17 FD 3050	257 4/30	50	40	0.06	181	350	183	384									
081(K177-0)0102(2)	1.000-2.000	121	1			17 FD 3050	257 4/30	74	98	0.09	580	774	21	1892									
081(K177-0)0102(4)	1.000-2.000	111	1			17 FD 3050	257 4/30	41	40	0.04	80	425	298	275									
081(K177-0)0203(2)	2.000-3.000	121	1			17 FD 3050	257 4/30	72	98	0.08	376	1675	707	1672									
081(K177-0)0203(4)	2.000-3.000	121	1			17 FD 3050	257 4/30	46	45	0.05	642	2610	60	1993									
081(K177-0)0304(2)	3.000-4.000	121	1			17 FD 3050	257 4/30	72	99	0.10	311	1456	433	1838									
081(K177-0)0304(4)	3.000-4.000	121	1			17 FD 3050	257 4/30	47	40	0.06	417	2318	130	1261									
081(K177-0)0405(2)	4.000-5.000	111	1			17 FD 3050	257 4/30	65	72	0.14	88	1423	738	1200									
081(K177-0)0405(4)	4.000-5.000	121	1			17 FD 3669	262 4/30	73	63	0.09	418	1365	212	3064									
081(K177-0)0506(2)	5.000-6.517	121	1			17 FD 3669	257 4/30	49	56	0.20	414	277	151	2024									
	5.693 RS1315					103 - 0.246																	
081(K177-0)0506(4)	5.000-6.517	121	1			17 FD 4190	260 4/30	88	64	0.19	416	2523	347	3792									
	5.693 RS1315					103 - 0.260																	

2013 Condition Survey Report

SHAWNEE County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->												
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi					%						
089(I070-0)0304(1)	3.000-4.000	111	1	12	02	PC	11300	2797	1/9	63	65							.0	0	0	0	0	0	0	0
089(I070-0)0304(3)	3.000-4.000	111	1	12	02	PC	11893	2811	5/16	58	58							.0	0	0	0	0	0	0	0
089(I070-0)0405(1)	4.000-5.000	111	1		02	PC	11893	2839	1/9	94	96							.0	0	0	0	0	0	0	0
	4.012 VALENCIA RD						350		+ 0.014																
089(I070-0)0405(3)	4.000-5.000	211	1		02	PC	11850	2839	5/16	93	100							.0	1	0	0	0	0	0	0
	4.012 VALENCIA RD						350		+ 0.021																
089(I070-0)0506(1)	5.000-6.000	211	1		02	PC	11850	2878	1/9	124	104							.0	0	0	0	0	0	0	0
089(I070-0)0506(3)	5.000-6.000	211	1		02	PC	11850	2878	5/16	105	100							.0	1	0	0	0	0	0	0
089(I070-0)0607(1)	6.000-7.000	211	1		02	PC	11850	2878	1/9	112	121							.0	0	0	0	0	0	0	0
089(I070-0)0607(3)	6.000-7.000	111	1		02	PC	13656	3037	5/16	97	95							.0	0	0	0	0	0	0	0
089(I070-0)0708(1)	7.000-8.000	211	1		02	PC	13656	3134	1/9	101	101							.0	0	0	0	0	0	0	0
	7.074 I70/K4						353		+ 0.076																
089(I070-0)0708(3)	7.000-8.000	111	1		02	PC	13800	3147	5/16	99	94							.0	0	0	0	0	0	0	0
	7.074 I70/K4						353		+ 0.085																
089(I070-0)0809(1)	8.000-9.000	211	1		02	PC	13800	3155	5/16	111	111							.0	0	0	0	0	0	0	0
089(I070-0)0809(3)	8.000-9.000	211	1		02	PC	15053	3672	5/16	110	112							.0	1	0	0	0	0	0	0
089(I070-0)0910(1)	9.000-10.078	211	1		02	PC	15053	3453	5/16	129	117							.0	0	0	0	0	0	0	0
	9.073 WCL TOPEKA						355		+ 0.074																
	9.162 WJCT I70/I470						355		+ 0.163																
	9.731 WJCT I70/U75						356		- 0.271																
	10.064 WANAMAKER						356		+ 0.062																
089(I070-0)0910(3)	9.000-10.078	211	1		02	PC	28700	4108	5/16	134	126							.1	4	1	0	0	0	0	0
	9.073 WCL TOPEKA						355		+ 0.083																
	9.162 WJCT I70/I470						355		+ 0.172																
	9.731 WJCT I70/U75						356		- 0.257																
	10.064 WANAMAKER						356		+ 0.076																
089(I070-0)1011(1)	10.078-11.000	211	1		02	PC	28700	4064	5/16	125	111							.0	0	0	0	0	0	0	0
089(I070-0)1011(3)	10.078-11.000	211	1		02	PC	29455	3906	5/16	113	109							.0	2	0	0	0	0	0	0
089(I070-0)1112(1)	11.000-12.000	211	1		02	PC	29455	3918	5/16	137	123							.0	0	0	0	0	0	0	0
	11.194 FAIRLAWN						357		+ 0.229																
	11.668 DANBURY						358		- 0.331																
	11.708 EJCT I70/U75						358		- 0.291																
089(I070-0)1112(3)	11.000-12.000	211	1		02	PC	24911	3413	5/16	131	130							.0	2	1	0	0	0	0	0
	11.194 FAIRLAWN						357		+ 0.234																
	11.668 DANBURY						358		- 0.320																
	11.708 EJCT I70/U75						358		- 0.280																
089(I070-0)1213(1)	12.000-13.000	211	1	14	02	PC	24911	3446	5/16	117	126							.0	0	0	0	0	0	0	0
089(I070-0)1213(3)	12.000-13.000	211	1	14	02	PC	23053	3401	5/16	126	134							.0	1	0	0	0	0	0	0
089(I070-0)1314(1)	13.000-14.000	211	1	14	02	PC	23053	3424	5/16	112	128							.0	0	0	0	0	0	0	0
089(I070-0)1314(3)	13.000-14.000	211	1	14	02	PC	20435	3335	5/16	100	115							.0	0	0	0	0	0	0	0
089(I070-0)1415(1)	14.000-15.657	211	1	14	02	PC	20435	3310	5/16	140	143							.0	0	0	0	0	0	0	0
	15.018 BEG VIADUCT						361		+ 0.014																
	15.202 I70/U75ALT						361		+ 0.198																
	15.657 END VIADUCT						362		- 0.345																
089(I070-0)1415(3)	14.000-15.657	211	1	14	02	PC	17176	2936	5/16	105	119							.0	1	1	1	0	0	0	0
	15.018 BEG VIADUCT						361		+ 0.032																
	15.202 I70/U75ALT						361		+ 0.216																
	15.657 END VIADUCT						362		- 0.312																
089(I070-0)1517(1)	15.657-17.000	211	1		02	PC	17176	2987	5/16	149	148							.0	0	0	0	0	0	0	0
089(I070-0)1517(3)	15.657-17.000	211	1		02	PC	20541	2947	5/16	129	142							.1	3	2	1	1	1	0	0
089(I070-0)1718(1)	17.000-18.000	211	1		02	PC	20541	2909	5/16	134	151							.0	0	0	0	0	0	0	0
	17.907 CALIFORNIA						364		- 0.091																
089(I070-0)1718(3)	17.000-18.000	211	1		02	PC	18040	2903	5/16	108	114							.0	1	1	0	0	0	0	0
	17.907 CALIFORNIA						364		- 0.083																
089(I070-0)1819(1)	18.000-19.000	211	1		02	PC	18040	2915	5/16	138	161							.0	0	0	0	0	0	0	0
089(I070-0)1819(3)	18.000-19.000	211	1		02	PC	15489	2951	5/16	131	142							.1	1	1	1	2	0	0	0
089(I070-0)1920(1)	19.000-20.000	111	1		02	PC	15489	2962	5/16	88	96							.0	0	0	0	0	0	0	0
089(I070-0)1920(3)	19.000-20.000	111	1		02	PC	13243	2555	5/16	68	80							.0	0	0	0	0	3	1	0
089(I070-0)2021(1)	20.000-21.023	121	1		02	PC	13243	2567	5/16	104	104							.0	0	0	0	1	0	1	0
	21.023 TOLL BOOTH						366		+ 1.028																
089(I070-0)2021(3)	20.000-21.023	111	1		02	PC	12800	2396	5/16	86	88							.0	0	0	0	0	3	0	0
	21.023 TOLL BOOTH						366</																		

SHAWNEE County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->					<- RIGID DISTRESS ->											
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	TY	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi											
089(I470-0)0405(1)	3.500 FAIRLAWN					003 +	0.495											.0	1	0	0	0	0	0	
	4.000-5.000	211	1			02	PC	21082	1824	5/9	112	110													
	4.304 GAGE					004 +	0.307																		
089(I470-0)0405(3)	4.000-5.000	211	1			02	PC	19425	1694	5/9	111	110						.0	1	0	0	0	0	0	
	4.304 GAGE					004 +	0.294																		
089(I470-0)0506(1)	5.000-6.000	211	1			02	PC	19425	1677	5/9	116	115						.0	0	0	0	0	0	0	
089(I470-0)0506(3)	5.000-6.000	111	1			02	PC	13650	1037	5/9	97	93						.0	0	0	0	0	0	0	
089(I470-0)0606(1)	6.000-6.692	211	1			02	PC	13650	1044	5/9	119	115						.0	0	0	0	0	0	0	
	6.692 KTA TOLL BOOTH	006 +	0.703																						
089(I470-0)0606(3)	6.000-6.692	111	1			02	PC	6700	1112	5/9	93	90						.0	0	0	0	0	0	0	
	6.692 KTA TOLL BOOTH	006 +	0.687																						
	0.000 W CO L					347 -	0.861																		
089(U024-0)0001(0)	0.000-1.000	121	1	14	11	CO	2393	333	4/29	79	100	0.17	264	42	5	543									
089(U024-0)0102(0)	1.000-2.000	111	1	14	11	CO	2160	314	4/29	65	73	0.27	40	100	26	313									
	1.790 RS2079					348 -	0.072																		
089(U024-0)0203(0)	2.000-3.000	111	1	14	11	CO	2160	286	4/29	69	79	0.32	81	55	0	95									
089(U024-0)0304(0)	3.000-4.000	111	1	14	11	CO	2494	298	4/29	62	66	0.23	94	29	1	97									
089(U024-0)0405(0)	4.000-5.131	121	1	14	11	CO	2328	334	4/29	71	72	0.28	135	239	79	416									
	4.150 RS1761					350 +	0.300																		
	5.131 WCL ROSSVILLE					351 +	0.280																		
089(U024-0)0505(0)	5.131-5.731	121	1	14	11	CO	2437	330	4/29	83	73	0.17	399	952	122	437									
	5.431 MAIN,RS315					352 -	0.416																		
	5.731 ECL ROSSVILLE					352 -	0.116																		
089(U024-0)0507(0)	5.731-7.000	111	1	14	11	CO	2450	332	4/29	60	57	0.44	110	55	0	65									
089(U024-0)0708(0)	7.000-8.000	111	1	14	11	CO	2289	339	4/29	59	59	0.24	132	6	0	216									
089(U024-0)0809(0)	8.000-9.000	121	1	14	11	CO	2210	342	4/29	74	74	0.21	331	43	0	1150									
089(U024-0)0910(0)	9.000-10.000	111	1	14	11	CO	2210	341	4/29	52	57	0.24	152	5	0	187									
089(U024-0)1010(0)	10.000-10.648	111	1	14	11	CO	3074	351	4/29	62	69	0.12	97	6	0	141									
	10.648 WCL SILVER LAKE					356 +	0.781																		
089(U024-0)1011(0)	10.648-11.883	111	1			11	CO	3430	356	4/29	71	88	0.04	9	0	0	1								
	10.734 MASCH					356 +	0.867																		
	10.900 MADORE,RS316					358 -	0.989																		
	11.883 ECL SILVER LAKE					358 -	0.006																		
089(U024-0)1113(0)	11.883-13.000	111	1	15	11	CO	3469	356	4/29	53	53	0.03	0	0	0	0									
089(U024-0)1314(0)	13.000-14.000	111	1	15	11	CO	3916	360	4/29	50	56	0.03	6	0	1	2									
089(U024-0)1415(0)	14.000-15.000	111	1	15	11	CO	4000	365	4/29	44	51	0.03	0	0	0	1									
	14.929 RS1254					361 +	0.021																		
089(U024-0)1516(0)	15.000-16.000	111	1	15	11	CO	4000	364	4/29	42	55	0.03	0	0	0	0									
089(U024-0)1617(0)	16.000-17.000	111	1	13	11	CO	4023	366	4/29	36	46	0.03	0	0	0	1									
089(U024-0)1717(0)	17.000-17.739	121	1	13	11	CO	5414	437	4/29	54	61	0.05	282	86	3	109									
	17.739 2L/4LDIV					364 -	0.179																		
089(U024-0)1718(1)	17.739-18.851	121	1			11	CO	5414	438	4/29	49	54	0.07	394	372	52	166								
	18.704 U24/U75					365 -	0.210																		
	17.739 2L/4LDIV					364 -	0.167																		
089(U024-0)1718(3)	17.739-18.851	121	1			11	CO	9500	670	5/9	48	51	0.06	496	5	12	76								
	18.704 U24/U75					365 -	0.204																		
	18.851 WCL TOPEKA					365 -	0.063																		
089(U024-0)1820(1)	18.851-20.000	121	1			11	CO	9500	665	5/9	46	56	0.08	319	321	7	238								
	18.851 WCL TOPEKA					365 -	0.057																		
089(U024-0)1820(3)	18.851-20.000	121	1			11	CO	9723	671	5/9	44	53	0.08	385	1	0	53								
089(U024-0)2021(1)	20.000-21.000	121	1			11	CO	9723	670	5/9	51	56	0.07	459	115	32	529								
	20.364 GOODYEAR ENT					366 +	0.449																		
089(U024-0)2021(3)	20.000-21.000	121	1			11	CO	10224	684	5/9	37	53	0.07	362	14	0	300								
	20.364 GOODYEAR ENT					366 +	0.460																		
089(U024-0)2121(1)	21.000-21.903	111	1			11	CO	10224	678	5/9	104	99	0.11	80	15	15	128								
	21.633 U24/ROCHESTER					R368 -	0.265																		
	21.903 6LDIV/4L					368 +	0.005																		
089(U024-0)2121(3)	21.000-21.903	111	1			11	CO	10329	657	5/9	81	90	0.10	79	2	0	43								
	21.633 U24/ROCHESTER					R368 -	0.258																		
	21.903 6LDIV/4L					368 +	0.012																		
	22.241 4L/4LDIV					368 +	0.343																		
089(U024-0)2223(1)	22.241-23.000	211	1			11	CO	7954	532	5/9	158	119	0.30	178	5	0	223								
	22.338 KANSAS					368 +	0.440																		
	22.241 4L/4LDIV					368 +	0.350																		
089(U024-0)2223(3)	22.241-23																								

2013 Condition Survey Report

SHAWNEE County - District 1																									
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Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi				---	%	-----					
089(U040-0)2223(0)	22.837-23.837	111	1		10	CO	1615	138	4/29	66	77	0.17	176	61	283	177									
	23.353 SHAWNEE HGTS RD365						- 0.400																		
089(U040-0)2324(0)	23.837-24.837	111	1		14	FD	1615	128	4/29	63	75	0.19	38	0	0	41									
089(U040-0)2425(0)	24.837-25.837	111	1		10	CO	1500	123	4/29	59	64	0.17	66	38	6	62									
089(U040-0)2527(0)	25.837-27.081	121	1		11	CO	5200	644	4/29	61	60	0.19	266	28	1	178									
	27.081 E CO L						368 + 0.310																		
	0.000 S CO L						145 - 0.706																		
089(U075-0)0001(2)	0.000-1.000	121	1	13	11	CO	5200	603	3/12	43	45	0.26	1516	938	117	2427									
	0.000 S CO L						145 - 0.707																		
089(U075-0)0001(4)	0.000-1.000	131	2	13	11	CO	5200	603	3/12	62	56	0.12	1007	20	9	679									
089(U075-0)0102(2)	1.000-2.000	131	2	13	11	CO	5200	603	3/12	55	60	0.25	1923	156	64	1928									
089(U075-0)0102(4)	1.000-2.000	121	1	13	11	CO	4877	595	3/12	53	49	0.09	770	11	2	547									
089(U075-0)0203(2)	2.000-3.127	111	1		11	CO	4877	828	3/12	59	53	0.10	918	269	254	3353									
089(U075-0)0203(4)	2.000-3.127	111	1		08	PC	4595	818	3/12	78	82							.1	2	1	0	1	0	0	0
089(U075-0)0304(2)	3.127-4.096	111	1		11	CO	4595	819	3/12	52	47	0.10	277	41	6	3272									
089(U075-0)0304(4)	3.127-4.096	111	1		08	PC	5328	860	3/12	75	94							.0	1	1	0	2	0	0	0
089(U075-0)0405(2)	4.096-5.096	111	1		11	CO	5328	856	3/12	50	42	0.10	646	1	4	1367									
	4.461 77TH						149 - 0.253																		
089(U075-0)0405(4)	4.096-5.096	111	1		08	PC	5750	878	3/12	71	83							.0	1	0	0	0	0	0	0
	4.461 77TH						149 - 0.237																		
089(U075-0)0506(2)	5.096-6.096	111	1		11	CO	5750	879	3/12	45	36	0.10	984	7	3	1324									
089(U075-0)0506(4)	5.096-6.096	111	1		08	PC	5947	892	3/12	61	76							.0	0	0	0	0	0	0	0
089(U075-0)0607(2)	6.096-7.096	111	1		11	CO	5947	893	3/12	55	48	0.10	427	0	2	2252									
	6.973 57TH						151 + 0.275																		
089(U075-0)0607(4)	6.096-7.096	111	1		08	PC	7350	979	3/12	62	70							.0	1	0	0	0	0	0	0
	6.973 57TH						151 + 0.280																		
089(U075-0)0708(2)	7.096-8.096	111	1		11	CO	7350	994	4/3	51	44	0.10	43	0	0	957									
089(U075-0)0708(4)	7.096-8.096	111	1		08	PC	7350	994	1/3	50	50							.0	0	0	0	0	0	0	0
089(U075-0)0808(2)	8.096-8.695	111	1		08	PC	7350	995	4/3	85	83							.1	0	0	1	0	0	0	0
	9.332 EJCT I470/U75						153 + 0.645																		
089(U075-0)0808(4)	8.096-8.695	111	1		08	PC	21272	2397	1/3	50	50							.0	0	0	0	0	0	0	0
	9.332 EJCT I470/U75						153 + 0.654																		
	17.051 EJCT I70/U75						162 - 1.324																		
089(U075-0)1718(2)	17.841-18.897	111	1		11	CO	21272	2357	4/3	47	51	0.04	0	0	0	0									
	17.525 S END BRIDGE						162 - 0.850																		
	17.841 N END BRIDGE						162 - 0.534																		
	18.300 SILVER LAKE RD						162 - 0.075																		
	17.051 EJCT I70/U75						162 - 1.339																		
089(U075-0)1718(4)	17.841-18.897	111	1		11	CO	14718	1383	1/3	75	75	0.05	0	0	0	0									
	17.525 S END BRIDGE						162 - 0.865																		
	17.841 N END BRIDGE						162 - 0.549																		
	18.300 SILVER LAKE RD						162 - 0.090																		
	18.897 NCL TOPEKA						163 - 0.465																		
089(U075-0)1820(2)	18.897-20.326	111	1		08	PC	14718	1498	3/11	62	62							.0	0	0	0	0	0	0	0
	19.020 U24/U75						163 - 0.342																		
	18.897 NCL TOPEKA						163 - 0.485																		
089(U075-0)1820(4)	18.897-20.326	111	1		08	PC	12832	1274	3/11	70	73							.0	0	0	0	0	0	0	0
	19.020 U24/U75						163 - 0.362																		
089(U075-0)2021(2)	20.326-21.326	111	1		08	PC	12832	1337	3/11	61	56							.1	0	1	1	0	0	0	0
089(U075-0)2021(4)	20.326-21.326	111	1		08	PC	10753	1225	3/11	91	90							.0	0	0	0	0	0	0	0
089(U075-0)2122(2)	21.326-22.326	111	1		08	PC	10753	1219	3/11	91	83							.0	0	1	0	0	0	0	0
	21.850 46TH						165 + 0.489																		
089(U075-0)2122(4)	21.326-22.326	111	1		08	PC	8500	1099	3/11	102	93							.0	0	0	0	0	0	0	0
	21.850 46TH						165 + 0.472																		
089(U075-0)2223(2)	22.326-23.326	111	1		08	PC	8500	1087	3/11	87	87							.0	0	0	0	0	0	0	0
089(U075-0)2223(4)	22.326-23.326	211	1		08	PC	8253	1081	3/11	106	103							.0	0	0	0	0	0	0	0
089(U075-0)2324(2)	23.326-24.029	211	1		08	PC	8253	1076	3/11	91	102							.0	0	0	0	0	0	0	0
	23.848 RS621,62ND						167 + 0.484																		
089(U075-0)2324(4)	23.326-24.029	111	1		08	PC	7550	1059	3/11	64	79							.0	0	0	0	0	0	0	0
	23.848 RS621,62ND						167 + 0.475																		
089(U075-0)2425(2)	24.029-25.315	211	1		08	PC	7550	1052	3/11	100	107							.0	0	0	0	0	0	0	0
089(U075-0)2425(4)	24.029-25.315	111	1		08	PC	7550	1052	3/1																

SHAWNEE County - District 1																									
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->						<- RIGID DISTRESS ->										
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3	
										in/mi	in			ft/mi						%					
	10.133 RS514						320 -	0.072																	
	10.582 RS1831						320 +	0.377																	
089 (K004-0) 1112 (0)	11.000-12.064	221	2	13	17	FD	4400	422	4/29	105	116	0.16	324	170	17	274									
	12.064 I70/K4						321 +	0.851																	
	25.980 U40/K4						333 -	0.864																	
089 (K004-0) 2526 (0)	25.980-26.251	211	1		08	PC	4289	556	4/1	126	148							.0	0	0	0	0	0	0	
089 (K004-0) 2628 (0)	26.251-28.360	111	1		08	PC	4440	398	4/1	85	85							.0	0	0	0	0	0	0	
	27.021 SEWARD AVE						333 +	0.177																	
	28.360 BEGIN BRDG						334 +	0.502																	
	29.543 WJCT U24/K4						336 -	0.939																	
	30.196 EJCT U24/K4						336 -	0.286																	
089 (K004-0) 3031 (0)	30.196-31.028	111	1		17	FD	455	85	4/1	38	39	0.03	5	32	0	404									
	31.032 E CO L						336 +	0.550																	
	0.000 W CO L						322 -	0.014																	
099 (I070-0) 0001 (1)	0.000-1.000	111	1		02	PC	8600	2558	1/28	90	89							.0	0	0	0	0	0	0	
	0.502 WABAUNSEE RD						322 +	0.488																	
	0.000 W CO L						322 +	0.000																	
099 (I070-0) 0001 (3)	0.000-1.000	111	1		02	PC	8600	2558	1/28	52	44							.0	1	0	0	0	0	0	
	0.502 WABAUNSEE RD						323 -	0.501																	
099 (I070-0) 0102 (1)	1.000-2.000	111	1		02	PC	8600	2558	1/28	90	84							.0	0	0	0	0	0	0	
099 (I070-0) 0102 (3)	1.000-2.000	111	1		02	PC	8600	2558	1/28	38	46							.0	0	0	0	0	0	0	
099 (I070-0) 0203 (1)	2.000-3.000	111	1		02	PC	8600	2557	1/28	82	72							.0	0	0	0	0	0	0	
099 (I070-0) 0203 (3)	2.000-3.000	111	1		02	PC	8600	2557	1/28	58	73							.0	0	0	0	0	0	0	
099 (I070-0) 0304 (1)	3.000-4.000	111	1		02	PC	8600	2557	1/28	82	80							.0	0	0	0	0	0	0	
099 (I070-0) 0304 (3)	3.000-4.000	111	1		02	PC	8600	2557	1/28	76	85							.0	0	0	0	0	0	0	
099 (I070-0) 0405 (1)	4.000-5.000	111	1		02	PC	8600	2557	1/28	92	75							.0	0	0	0	0	0	0	
099 (I070-0) 0405 (3)	4.000-5.000	111	1		02	PC	9061	2568	1/28	41	47							.0	0	0	0	0	0	0	
099 (I070-0) 0506 (1)	5.000-6.000	111	1		02	PC	9061	2576	1/28	93	87							.0	0	0	0	0	0	0	
	5.488 I70/K99						327 +	0.492																	
099 (I070-0) 0506 (3)	5.000-6.000	111	1		02	PC	9500	2585	1/28	77	80							.0	0	1	0	0	0	0	
	5.488 I70/K99						327 +	0.487																	
099 (I070-0) 0607 (1)	6.000-7.000	111	1		02	PC	9500	2593	1/28	75	72							.0	0	0	0	0	0	0	
099 (I070-0) 0607 (3)	6.000-7.000	111	1		02	PC	9500	2593	1/28	83	85							.0	0	0	0	0	0	0	
099 (I070-0) 0708 (1)	7.000-8.000	111	1		02	PC	9500	2593	1/28	81	80							.0	0	0	0	0	0	0	
099 (I070-0) 0708 (3)	7.000-8.000	111	1		02	PC	9549	2593	1/28	59	66							.0	0	0	0	0	0	0	
099 (I070-0) 0809 (1)	8.000-9.000	111	1		02	PC	9549	2641	1/28	62	65							.0	0	0	0	0	0	0	
	8.019 I70/K185						330 +	0.021																	
099 (I070-0) 0809 (3)	8.000-9.000	111	1		02	PC	9550	2641	1/28	65	68							.0	1	0	0	0	0	0	
	8.019 I70/K185						330 +	0.013																	
099 (I070-0) 0910 (1)	9.000-10.000	111	1		02	PC	9550	2641	1/28	68	73							.0	0	0	0	0	0	0	
099 (I070-0) 0910 (3)	9.000-10.000	111	1		02	PC	9543	2641	1/28	60	64							.0	0	0	0	0	0	0	
099 (I070-0) 1011 (1)	10.000-11.000	111	1		02	PC	9543	2628	1/28	82	86							.0	0	0	0	0	0	0	
	10.951 I70/K138						333 -	0.089																	
099 (I070-0) 1011 (3)	10.000-11.000	111	1		02	PC	9400	2628	1/28	78	87							.0	1	1	0	0	0	0	
	10.951 I70/K138						333 -	0.085																	
099 (I070-0) 1112 (1)	11.000-12.000	111	1		02	PC	9400	2627	1/28	91	89							.0	0	0	0	0	0	0	
099 (I070-0) 1112 (3)	11.000-12.000	111	1		02	PC	9400	2627	1/28	66	68							.0	0	0	0	0	0	0	
099 (I070-0) 1213 (1)	12.000-13.000	111	1		02	PC	9400	2627	1/28	85	85							.0	0	0	0	0	0	0	
099 (I070-0) 1213 (3)	12.000-13.000	111	1		02	PC	9542	2634	1/28	94	82							.0	0	0	0	0	0	0	
099 (I070-0) 1314 (1)	13.000-14.000	111	1		02	PC	9542	2674	1/28	90	96							.0	0	0	0	0	0	0	
099 (I070-0) 1314 (3)	13.000-14.000	111	1		02	PC	9550	2674	1/28	85	86							.0	0	0	0	0	0	0	
099 (I070-0) 1415 (1)	14.000-15.000	111	1		02	PC	9550	2674	1/28	89	87							.0	0	0	0	0	0	0	
099 (I070-0) 1415 (3)	14.000-15.000	111	1		02	PC	9550	2674	1/28	59	64							.0	0	1	0	0	0	0	
099 (I070-0) 1516 (1)	15.000-16.000	111	1		02	PC	9550	2674	1/28	79	80							.0	0	0	0	0	0	0	
099 (I070-0) 1516 (3)	15.000-16.000	111	1		02	PC	9599	2681	1/28	50	65							.0	1	0	0	0	0	0	
099 (I070-0) 1617 (1)	16.000-17.000	111	1		02	PC	9599	2695	1/28	89	84							.0	0	0	0	0	0	0	
099 (I070-0) 1617 (3)	16.000-17.000	111	1		02	PC	9600	2695	1/28	50	51							.0	0	0	0	0	0	0	
099 (I070-0) 1718 (1)	17.000-18.000	111	1		02	PC	9600	2695	1/28	99	98							.0	0	0	0	0	0	0	
099 (I070-0) 1718 (3)	17.000-18.000	111	1		02	PC	9600	2695	1/28	45	45							.0	0	0	0	0	0	0	
099 (I070-0) 1819 (1)	18.000-19.000	111	1		02	PC	9600	2695	1/28	97	99							.0	0	0	0	0	0	0	
099 (I070-0) 1819 (3)	18.000-19.000	111	1		02	PC	9941	2729	1/28	50	51							.0	0	0	0	0	0	0	
099 (I070-0) 1920 (1)	19.000-																								

2013 Condition Survey Report

WABAUNSEE County - District 1																							
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->			<- RIGID DISTRESS ->											
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
									in/mi	in			ft/mi				%			-----			
099 (K004-0) 0607 (0)	6.000-7.000	131	2		18	PD	165	13 4/30	50	62	0.06	1064	4	2	373								
099 (K004-0) 0708 (0)	7.000-8.000	131	2		18	PD	165	13 4/30	53	61	0.06	1223	7	16	389								
099 (K004-0) 0809 (0)	8.000-9.000	131	2		18	PD	165	13 4/30	55	67	0.05	1107	14	7	339								
099 (K004-0) 0910 (0)	9.000-10.000	131	2		18	PD	165	13 4/30	56	64	0.06	949	1	29	300								
099 (K004-0) 1011 (0)	10.000-11.000	131	2		18	PD	165	13 4/30	49	59	0.06	913	32	1	236								
099 (K004-0) 1112 (0)	11.000-12.000	131	2		18	PD	165	13 4/30	60	71	0.05	1058	9	21	329								
099 (K004-0) 1213 (0)	12.000-13.000	131	2		18	PD	137	10 4/30	59	71	0.06	841	26	3	300								
099 (K004-0) 1314 (0)	13.000-14.000	131	2		18	PD	142	10 4/30	71	93	0.06	887	75	18	324								
	13.212 RS665						282 +																
099 (K004-0) 1415 (0)	14.000-15.000	121	1		19	PD	263	24 4/30	79	95	0.07	779	25	51	462								
	14.912 WJCT K4/K99						284 +																
099 (K004-0) 1516 (0)	15.000-16.000	121	1		19	PD	263	23 4/30	75	76	0.09	716	57	26	729								
099 (K004-0) 1617 (0)	16.000-17.000	121	1		19	PD	263	23 4/30	64	68	0.07	767	64	9	589								
099 (K004-0) 1718 (0)	17.000-18.000	121	1		19	PD	263	23 4/30	78	76	0.07	733	72	15	646								
099 (K004-0) 1819 (0)	18.000-19.000	121	1		19	PD	263	23 4/30	68	70	0.07	556	12	0	337								
099 (K004-0) 1920 (0)	19.000-20.000	121	1		19	PD	340	26 4/30	84	84	0.10	209	58	2	301								
099 (K004-0) 2021 (0)	20.000-21.000	121	1		19	PD	408	30 4/30	82	83	0.09	389	77	0	345								
	20.466 RS1682						290 -																
099 (K004-0) 2122 (0)	21.000-22.000	121	1		19	PD	408	31 4/30	71	75	0.08	351	40	7	387								
099 (K004-0) 2223 (0)	22.000-23.000	111	1		19	PD	408	31 4/30	65	76	0.07	117	22	9	103								
099 (K004-0) 2324 (0)	23.000-24.000	121	1		19	PD	407	31 4/30	60	66	0.07	301	209	26	711								
099 (K004-0) 2424 (0)	24.000-24.768	121	1		19	PD	440	34 4/30	83	74	0.06	344	92	0	335								
	24.768 WCL ESKRIDGE						294 -																
099 (K004-0) 2425 (0)	24.768-25.553	221	2		09	CO	463	30 4/29	103	106	0.05	568	268	2	4154								
	25.064 EJCT K4/K99						294 +																
	25.553 NCL ESKRIDGE						295 -																
099 (K004-0) 2527 (0)	25.553-27.000	121	1		18	PD	463	22 4/29	93	102	0.12	450	49	7	592								
099 (K004-0) 2727 (0)	27.000-27.935	121	1		18	PD	463	22 4/29	60	71	0.06	510	23	2	205								
099 (K004-0) 2728 (0)	27.935-28.935	131	2		18	PD	463	22 4/29	77	88	0.08	791	108	12	570								
099 (K004-0) 2829 (0)	28.935-29.935	131	2		18	PD	463	22 4/29	65	77	0.07	838	44	12	757								
099 (K004-0) 2930 (0)	29.935-30.935	131	2		18	PD	463	22 4/29	72	82	0.08	715	113	13	397								
099 (K004-0) 3031 (0)	30.935-31.935	131	2		18	PD	463	22 4/29	75	93	0.09	1046	194	8	471								
099 (K004-0) 3132 (0)	31.935-32.935	131	2		18	PD	426	22 4/29	62	77	0.08	1442	34	6	463								
099 (K004-0) 3233 (0)	32.935-33.908	231	2		18	PD	420	21 4/29	86	110	0.12	758	82	18	368								
	33.357 RS650						303 -																
099 (K004-0) 3334 (0)	33.908-34.908	131	2		18	PD	420	21 4/29	79	91	0.09	811	36	0	436								
099 (K004-0) 3435 (0)	34.908-35.908	131	2		18	PD	381	20 4/29	72	97	0.09	738	35	5	336								
099 (K004-0) 3536 (0)	35.908-36.908	121	1		21	PD	325	18 4/29	79	100	0.08	656	37	28	338								
	36.630 RS1071						306 -																
099 (K004-0) 3637 (0)	36.908-37.908	231	2		18	PD	325	18 4/29	95	118	0.09	813	81	2	408								
099 (K004-0) 3738 (0)	37.908-38.908	131	2		18	PD	325	18 4/29	74	97	0.07	854	70	3	414								
099 (K004-0) 3839 (0)	38.908-39.908	131	2		18	PD	325	18 4/29	72	84	0.07	807	76	18	434								
099 (K004-0) 3940 (0)	39.908-40.409	131	2		18	PD	268	14 4/29	77	90	0.04	1230	20	4	446								
	40.409 E CO L						309 +																
	0.000 W CO L						202 -																
099 (K018-0) 0001 (0)	0.000-1.000	131	2		18	PD	268	14 4/30	85	86	0.06	704	339	96	1978								
099 (K018-0) 0102 (0)	1.000-2.000	221	2		18	PD	274	15 4/30	109	111	0.11	730	347	120	1636								
099 (K018-0) 0203 (0)	2.000-3.000	221	2		18	PD	313	20 4/30	136	126	0.10	525	165	33	4983								
	2.850 RS680						204 +																
099 (K018-0) 0304 (0)	3.000-4.000	221	2		18	PD	313	20 4/30	151	139	0.11	687	225	42	1159								
099 (K018-0) 0405 (0)	4.000-5.153	231	2		19	PD	710	32 4/30	156	154	0.09	900	230	63	2325								
	5.153 K18/K99						206 +																
	0.000 I70/K30						000 +																
099 (K030-0) 0001 (0)	0.000-1.000	221	2	14	17	FD	710	70 5/16	143	130	0.14	227	141	4	480								
099 (K030-0) 0101 (0)	1.000-1.950	211	1	14	22	PD	133	23 5/16	148	137	0.12	133	139	0	291								
	1.950 SCL MAPLE HILL						001 +																
	0.000 K31/K99						001 -																
099 (K031-0) 0001 (0)	0.000-1.000	131	2	13	18	PD	133	14 4/29	84	89	0.10	837	13	0	411								
099 (K031-0) 0102 (0)	1.000-2.000	121	1	13	18	PD	133	14 4/29	68	88	0.09	515	83	20	187								
099 (K031-0) 0203 (0)	2.000-3.000	121	1	13	18	PD	133	14 4/29	77	78	0.10	475	105	9	167								
099 (K031-0) 0304 (0)	3.000-4.000	121	1	13	18	PD	133	14 4/29	70	73	0.11	282	51	33	103								
099 (K031-0) 0405 (0)	4.000-5.000	121	1	13	18	PD	133	14 4/29	9														

2013 Condition Survey Report

<-PMS Seg.ID.No.-->		LogPoint		Dis P Pr		Pv		Prof		ROUGHNESS		Rut		<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->								
Co.<Route><iLP><L>	Seg. End	St	L	FY	RC	Ty	AADT	EAL	Date	iri	L	iri	R	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
										in/mi	in		ft/mi				%									
105(I070-0)0506(1)	5.411-6.000	111	1			02	PC	29600	4497	4/4	31	26					.0	0	0	0	0	0	0	0	0	0
105(I070-0)0506(3)	5.411-6.000	111	1			02	PC	29600	4497	4/4	33	31					.0	0	0	0	0	0	0	0	0	0
105(I070-0)0607(1)	6.000-7.000	111	1			02	PC	29600	4498	4/4	69	77					.0	0	0	0	0	0	0	0	0	0
	6.112 94TH					413	-	0.486																		
105(I070-0)0607(3)	6.000-7.000	111	1			02	PC	29600	4498	4/4	69	70					.0	0	0	0	0	0	0	0	0	0
	6.112 94TH					413	-	0.466																		
105(I070-0)0708(1)	7.000-8.000	111	1			02	PC	29600	4498	4/4	70	73					.0	0	0	0	0	0	0	0	0	0
105(I070-0)0708(3)	7.000-8.000	111	1			02	PC	31823	4575	4/4	68	70					.0	0	0	0	0	0	0	0	0	
105(I070-0)0809(1)	8.000-9.000	111	1		13	02	PC	31823	4576	4/4	69	60					.0	0	0	0	0	0	0	0	0	
105(I070-0)0809(3)	8.000-9.000	111	1		13	02	PC	32698	4750	4/4	51	59					.1	1	1	1	0	0	0	0	0	
105(I070-0)0910(1)	9.000-10.000	111	1		13	02	PC	32698	4750	4/4	56	67					.1	3	3	0	0	0	0	0	0	
105(I070-0)0910(3)	9.000-10.000	111	1		13	02	PC	33724	4895	4/4	46	41					.0	1	0	0	0	0	0	0	0	
105(I070-0)1011(1)	10.000-11.000	111	1		13	02	PC	33724	4894	4/4	73	63					.1	2	2	1	0	0	0	0	0	
	10.877 57TH					417	+	0.264																		
105(I070-0)1011(3)	10.000-11.000	111	1		13	02	PC	39600	5452	4/4	38	46					.0	1	0	0	0	0	0	0	0	0
	10.877 57TH					417	+	0.296																		
105(I070-0)1112(1)	11.000-12.000	111	1		13	02	PC	39600	5454	4/4	78	82					.1	2	3	0	0	0	0	0	0	0
105(I070-0)1112(3)	11.000-12.000	111	1		13	02	PC	39228	6072	4/4	40	40					.0	0	0	0	0	0	0	0	0	0
105(I070-0)1213(1)	12.000-13.000	111	1			02	PC	39228	5996	4/4	99	104					.0	2	1	0	0	0	0	0	0	
	12.598 I70/I635					419	-	0.025																		
105(I070-0)1213(3)	12.000-13.000	211	1			02	PC	38077	6756	4/4	119	152					.0	1	1	0	0	0	0	0	0	
	12.598 I70/I635					419	+	0.035																		
105(I070-0)1314(1)	13.000-14.311	111	1			04	CO	38077	4967	4/4	70	66	0.14	35	6	13	172									
105(I070-0)1314(3)	13.000-14.311	111	1			04	CO	38700	5428	4/4	61	80	0.10	53	125	6	317									
	14.262 WJCT I70/U69					421	-	0.348																		
105(I070-0)1415(1)	14.311-15.000	121	1			04	CO	38700	5238	4/4	49	68	0.10	0	0	0	0									
	14.311 OLD END KTA					421	-	0.299																		
	14.262 WJCT I70/U69					421	-	0.309																		
105(I070-0)1415(3)	14.311-15.000	111	1			04	CO	38700	5238	4/4	58	58	0.08	82	1197	185	5652									
	14.311 OLD END KTA					421	-	0.260																		
105(I070-0)1516(1)	15.000-16.000	211	1			02	PC	38700	7517	4/4	121	133					.0	0	1	0	0	0	0	0	0	
	15.078 10TH					421	+	0.468																		
	15.250 I70/I670					422	-	0.345																		
	15.621 I70/U69/U169					422	+	0.026																		
105(I070-0)1516(3)	15.000-16.000	221	1			02	PC	23513	6659	4/4	152	151					.0	1	0	0	3	1	1	0	0	
	15.078 10TH					422	-	0.495																		
	15.250 I70/I670					422	-	0.323																		
	15.621 I70/U69/U169					422	+	0.048																		
105(I070-0)1617(1)	16.000-17.210	211	1			02	PC	23513	6624	4/4	106	111					.0	0	0	0	0	0	0	0	0	
	16.312 CENTRAL					423	-	0.292																		
	16.663 5TH					423	+	0.059																		
	17.210 BEG VIADUCT (NL423					+	0.606																			
	17.787 STATE LINE					423	+	1.183																		
105(I070-0)1617(3)	16.000-17.071	211	1			02	PC	16598	5240	4/4	110	121					.0	0	0	0	4	0	0	0	0	
	16.312 CENTRAL					423	-	0.262																		
	16.663 5TH					423	+	0.089																		
	17.071 BEG VIADUCT (SL423					+	0.497																			
	17.787 STATE LINE					423	+	1.213																		
	0.000 SCL KC,S CO L					009	-	0.652																		
105(I435-0)0001(2)	0.370-1.267	121	1			04	CO	15300	2206	4/4	52	38	0.07	266	0	0	464									
	0.137 SCL EDWVL,NCL K009					-	0.515																			
	0.000 SCL KC,S CO L					009	-	0.682																		
105(I435-0)0001(4)	0.370-1.267	121	1			04	CO	29433	2642	4/4	47	43	0.08	400	1	4	525									
	0.137 SCL EDWVL,NCL K009					-	0.545																			
	1.267 K32 UAB KC					010	-	0.391																		
105(I435-0)0102(2)	1.267-2.420	111	1			04	CO	29433	2487	4/4	42	39	0.10	122	4	1	401									
	1.286 NCL EDWVL,SCL K010					-	0.372																			
	1.267 K32 UAB KC					010	-	0.406																		
105(I435-0)0102(4)	1.267-2.420	111	1			04	CO	27600	2446	4/4	44	45	0.11	101	1	52	369									
	1.286 NCL EDWVL,SCL K010					-	0.387																			
	2.420 SCL EDWVL,NCL K011					-	0.238																			
105(I435-0)0203(2)	2.420-3.097	111	1			04	CO	27600	2445	4/4	45	39	0.06	109	2	3	282									
	2.514 94TH					011	-	0.144																		
	2.420 SCL EDWVL,NCL K011					-	0.250																			
105(I435-0)0203(4)	2.420-3.097	111	1			04	CO	27600	2445	4/4	44	38	0.06	124	3	18	222									
	2.514 94TH					011	-	0.156																		
	3.097 KANSAS					011	+	0.439																		
105(I435-0)0304(2)	3.097-4.000	111	1			04	CO	27600	2296	4/4	50	43	0.08	49	10	9	630									
	3.655 98TH					012	+	0.003																		
	3.097 KANSAS					011	+	0.427																		
105(I435-0)0304(4)	3.097-4.000	111	1			04	CO	30250	2415	4/4	49	46	0.11	110	4	3	268									
	3.655 98TH					012	+	0.001																		
105(I435-0)0405(2)	4.000-5.000	111	1			04	CO	30250	2669	4/4	36	38	0.10	132	67	4	448									
	4.572 I435/I70					013	-	0.073																		
105(I435-0)0405(4)	4.000-5.000	121	1			04	CO	27810	2192	4/4	59	52	0.13	206	16	1	760									
	4.572 I435/I70					013	-	0.104																		
105(I435-0)0506(2)	5.000-6.000	121	1			04	CO	27810	2373	4/4	39	35	0.10	211	17	0	518									
	5.247 I435/U24					014	-	0.392																		
105(I435-0)0506(4)	5.000-6.000	121	1			04	CO	22442	1630	4/4	45	43	0.10	212	23	0	607									
	5.247 I435/U24					014	-	0.407																		
105(I435-0)0607(2)	6.000-7.000	111	1			04	CO	22442	1540	4/4	30	32	0.09	169	0	1	403									
	6.133 PARALLEL					015	-	0.487																		

WYANDOTTE County - District 1																							
<-PMS Seg.ID.No.-->	LogPoint	Dis	P	Pr	Pv	Prof	ROUGHNESS	Rut	<--FLEXIBLE DISTRESS-->				<- RIGID DISTRESS ->										
Co.<Route><iLP><L>	Beg. End	St	L	FY	RC	Ty	AADT	EAL Date	iriL	iriR	Val	Tran	WPLon	NWPL	WP	Pat	F	F1	F2	F3	J1	J2	J3
									in/mi		in								%				
	6.583 I435/K32																						
	6.785 ECL EDWARDSVILL024																						
	6.168 94TH																						
105 (K032-0) 0606 (3)	6.168-6.785	111	1			11	CO	5806	534	4/4	47	49	0.10	132	1	0	125						
	6.583 I435/K32																						
	6.785 ECL EDWARDSVILL024																						
105 (K032-0) 0608 (1)	6.785-8.000	121	1			11	CO	5652	614	4/4	67	63	0.18	234	6	4	467						
	7.042 88TH																						
105 (K032-0) 0608 (3)	6.785-8.000	121	1			11	CO	5652	614	4/4	49	53	0.18	254	22	1	157						
	7.042 88TH																						
105 (K032-0) 0809 (1)	8.000-9.000	111	1			11	CO	5800	612	4/4	57	60	0.15	63	0	0	135						
	8.600 78TH																						
105 (K032-0) 0809 (3)	8.000-9.000	111	1			11	CO	5800	612	4/4	42	50	0.09	161	24	0	113						
	8.600 78TH																						
105 (K032-0) 0910 (1)	9.000-10.000	111	1			11	CO	5800	612	4/4	63	61	0.15	22	3	0	109						
	9.348 SWARTZ																						
	9.505 72ND																						
105 (K032-0) 0910 (3)	9.000-10.000	111	1			11	CO	5800	612	4/4	57	63	0.11	42	63	0	110						
	9.348 SWARTZ																						
	9.505 72ND																						
105 (K032-0) 1011 (1)	10.000-11.000	121	1			11	CO	5972	632	4/4	68	74	0.15	242	9	0	205						
	10.142 KANSAS																						
	10.682 65TH																						
105 (K032-0) 1011 (3)	10.000-11.000	111	1			11	CO	5972	632	4/4	72	73	0.16	13	5	6	42						
	10.142 KANSAS																						
	10.682 65TH																						
105 (K032-0) 1111 (1)	11.000-11.645	111	1			11	CO	7314	645	4/4	121	105	0.08	85	5	0	67						
	11.187 K32/OLD K132																						
	11.645 4LDIV/2L																						
	12.040 2L/4LDIV																						
	12.129 55TH																						
	12.985 4LDIV/6LDIV																						
	13.478 I635/K32																						
	13.663 42ND																						
	14.230 4LDIV/4L																						
	15.188 U69/K32																						
105 (K032-0) 1111 (3)	11.000-11.645	111	1			11	CO	7314	645	4/4	79	92	0.06	79	11	2	176						
	11.187 K32/OLD K132																						
	11.645 4LDIV/2L																						
	12.040 2L/4LDIV																						
	12.129 55TH																						
	12.985 4LDIV/6LDIV																						
	13.478 I635/K32																						
	13.663 42ND																						
	14.230 4LDIV/4L																						
	15.188 U69/K32																						

Glossary of Terms

Pavement Condition Summary

PMS An acronym for **P**avement **M**anagement **S**ystem

NOS An acronym for **N**etwork **O**ptimization **S**ystem

Road Cat. The PMS stratifies the highway network into twenty-three road categories by classification, pavement type, traffic, and width.

Class I/O **I**: for interstate. **O**: for all others.

Pvmt Type

- PCCP** Portland cement concrete pavement.
- COMP** Composite pavement, PCC pavement or brick that has been overlaid with asphaltic concrete.
- FDBIT** Full design bituminous pavement, designed and constructed to carry expected traffic.
- PDBIT** Partial design bituminous pavement, not designed or constructed to carry expected traffic (Par Value less than 20).

Roadway Width Width of roadway including any paved shoulders.

Traffic Range These are design lane EAL (Equivalent Axle Loads). The values are expressed in equivalent 18 kip axle loads which take into account axle weight and type and the load carrying capacity of the pavement.

Total Miles Total roadway miles in each road category. "Roadway" miles count divided facilities twice.

Miles In Level 1 Total roadway miles that were smooth and exhibited few if any surface defects at the time of the survey. Pavement segments in this category do not require corrective action, however it may be appropriate to perform preventative maintenance actions to prolong this good condition.

Miles In Level 2 Total roadway miles that appeared to require at least routine maintenance to address roughness or to correct moderate surface defects observed at the time of the survey.

Miles In Level 3 Total roadway miles that require a rehabilitative action beyond routine maintenance at the time of the survey.

Distress Data, Distress State and Performance Level

PMS SEG.ID.NO. PMS segment identification number. Each of the segments in the network has a unique ID number. It contains county number, route classification letter, route number, route suffix number, segment integer log points (mileposts), and lane number.

CO. The number (1-105) of the county the PMS segment is in. A table of county names, numbers, and abbreviations is inside the back cover.

ROUTE Route classification letters are "I", "U" and "K".
Route number is the assigned number of the route.
Route suffix numbers are:

0: no suffix	5: Alternate
1: North	6: Spur
2: East	7: Connector
3: South	8: Business
4: West	9: Kansas Turnpike

iLP Segment integer log points (mileposts) are created using the format of "99-99" by simple truncation of the fractional portions of both beginning and ending log points (mileposts) of the PMS segment.

L Lane numbers are:

0: undivided
1: north lane (west bound)
2: east lane (north bound)
3: south lane (east bound)
4: west lane (south bound)

LOGPOINT County log point (milepost) normally begins with zero where the route enters a county at the west or south county line or where the route begins inside a county.

Beg Beginning of segment with reference to county log points (mileposts).

End Ending of segment with reference to county log points (mileposts).

Dis St Distress State. Condition of the segment at the time of the survey. This is a three-digit number, where each digit represents the level of a certain pavement condition parameter. The level ranges from 1-3 with 1 being the best condition, 3 being the worst. The three digits are defined as:

First digit: An indicator of roughness on all pavement types based upon the IRI value calculated from the right wheel path profile. (see ["IRI Notes"](#) page C-7)

Second digit: An indicator of joint distress on rigid pavements or transverse cracking on flexible pavements.

Third digit: Indicator of faulting on rigid pavements or rutting on flexible pavements.

P L Performance Level. There are three performance levels; 1, 2 & 3.

1: Denotes segments that are smooth and exhibit few if any surface defects. Pavement segments in this category do not require corrective action, however it may be appropriate to perform preventative maintenance actions to prolong this good condition. Formerly denoted "Good" or "Acceptable" condition.

2: Denotes segments that appear to require at least routine maintenance to address roughness or to correct moderate surface defects. Formerly denoted "Deteriorating" or "Tolerable" condition.

3: Denotes segments that appeared to require a rehabilitative action beyond routine maintenance at the time of the survey. Formerly denoted "Deteriorated" or "Unacceptable" condition.

For Performance Level details see "[Performance Level Notes](#)" page C-7.

Pr FY Project Fiscal Year. The fiscal year in which a scheduled project is expected to be let.

RC Road category. The highway network is separated into 23 categories based on functional class, pavement type, roadway width, and traffic (EAL). (see "[Road Category Notes](#)" page C-8)

Pv Ty Pavement Type.

PC: Portland cement concrete pavement.

CO: Composite pavement, PCC pavement or brick that has been overlaid with asphaltic concrete.

FD: Full design bituminous pavement, designed and constructed to carry expected traffic.

PD: Partial design bituminous pavement, not designed or constructed to carry expected traffic (Par Value less than 20).

AADT Annual Average Daily Traffic. (one direction only)

EAL Design Lane Equivalent Axle Loads. Expressed in daily equivalent 18 kip axle loads.

Prof Date The date of the automated survey or these special codes:

1/01: roughness and rutting default values assigned due to new construction.

1/02: roughness and rutting based on an average of adjacent segments.

1/03: roughness and rutting based on a subjective rating made during the survey.

ROUGHNESS Results of roughness survey. Pavement roughness was determined using a Mays meter from 1982 through 1992. Then a South Dakota Profilometer

equipped with sonic sensors was used from 1993 through 1995. In 1996 the South Dakota Profilometer sensors were converted from sonic to laser devices.

iriL iriR in/mi International Roughness Index (IRI) roughness in inches per mile calculated from left and right wheel path profiles collected with a South Dakota Profilometer. Roughness levels are based on right wheel path IRI values for determination of distress states and performance levels. (see [“IRI Notes”](#) page C-7)

Flexible Distress

For the distresses: Beginning in 2013, all pavement condition data except for Joint Distress was collected using an automated system that collects pavement intensity and range images. Intensity images are similar to a picture from a camera where each pixel may represent an area of 2 mm x 2mm and a color such as black, white, or many shades of gray. A range image represents the same area, but gives a relative elevation for that pixel to the surrounding pixels. The range image is predominately used by the automated cracking algorithms to identify cracks in the pavement. The intensity image is used more for identifying sealed cracks.

Rut Val Average rutting depth (inches). Measured using the range image data across the pavement.

Tran ft/mile The value in this column represent the number of feet of transverse cracks per mile based on the automated measurements. A transverse crack is defined primarily by the orientation. That is, a crack that is +/- 10 degrees perpendicular to the centerline of the road. For purposes of this report, the crack length that was across either wheelpath or between the wheelpaths was included. Thus a single transverse crack would result in 9 feet.

WPLon Longitudinal cracks are defined as +/- 10 degrees of parallel to the centerline of the road. The WPLon column only counts the feet per mile of longitudinal cracks which fall in the wheelpaths.

NWPLon Longitudinal cracks that are not in the wheelpaths are included in this column.

WP Pat Cracks that meet neither the Transverse or Longitudinal orientation requirements are called pattern cracks. These cracks are similar to what was previously called fatigue cracks and typically represent load related distress in the wheelpaths. They are listed in feet per mile in the data listing.

Rigid Distress

Faulting

There are three faulting severity codes:

F1: >0.125" and <0.25"

F2: 0.25" to 0.5"

F3: >0.5"

With these codes a "Fault Score" is generated by:

Fault Score = [percentage of joints in a segment exhibiting **F1** faulting]
+ 2 * [percentage of joints in a segment exhibiting **F2** faulting]
+ 4 * [percentage of joints in a segment exhibiting **F3** faulting]

F Using the Fault Score, the Fault Code (F in the report) is assigned as:

1: 4 < Fault Score <= 45

2: 45 < Fault Score <= 100

3: 100 < Fault Score

F1 F2 F3 % The weighted average percent of code 1,2 and 3 faults per mile based on 352 joints per mile (15' joint spacing) or actual spacing if known.

Joint Distress

J1 J2 J3 J4 Condition of joints in the segment as determined from the average of three 100-foot test sections. This is a one-digit number indicating the number of distressed joints of a given severity code which can be expected to occur in any 100-foot sample of the segment. Averages between 0.01 and 1.49 were rounded to 1. The severity codes for joint distress are:

J1: Minimal cracking at each joint.

J2: Hairline cracking with minimum spalling.

J3: Significant cracking and spalling. Some patching done or necessary.

J4: Advanced cracking and severe spalling. Patching deteriorated and 2 to 3 feet wide along joint.

Minimal cracking or spalling is defined as *less than 2 feet* along the joint length. *Significant* cracking or spalling is defined as *more than 2 feet* along the joint length. More than one severity level may be coded per test section. Extent is the number of full width joints in each severity code.

IRI Notes

The first digit of the Distress State parameter (see “[Dis St](#)” page C-3) is roughness. Roughness is expressed in ranges of the International Roughness Index (IRI) as follows:

- "1" indicates an IRI value of less than **105 inches per mile**.
- "2" indicates an IRI value of **105 to 164 inches per mile**.
- "3" indicates an IRI value of more than **164 inches per mile**.

Based on a study of the variability of Mays Ridemeter (MRM) readings, a statistical procedure using the standard deviation of MRM readings was developed to lessen the annual change between distress levels. In order for a distress level to change from one year to the next, an IRI value must exceed the distress level range division by +/- **5 inches per mile**. The following table illustrates this rule:

Previous RL	Current IRI	New RL	Previous RL	Current IRI	New RL	Previous RL	Current IRI	New RL
1	<110	1	2	<100	1	3	<105	1
1	110-164	2	2	100-169	2	3	105-159	2
1	>164	3	2	>169	3	3	>159	3

Where “RL is Roughness Level

Performance Level Notes

Performance Level (PL) is defined by Distress State and Pavement Type according to the following table:

Performance Levels Assigned to each Distress State

DS Code	PCCP	Composite	F.D.Bit	P.D.Bit
111, 112	1	1	1	1
113	1	1	1	2
121, 122	1	1	1	1
123	1	2	2	2
131-133	2	2	2	2
211	1	1	1	1
212	1	1	1	2
213	1	1	2	2
221	1	2	2	2
222	1	2	2	2
223	2	2	2	2
231-233	2	2	2	2
311	2	2	3	3
312, 313	3	3	3	3
321-323	3	3	3	3
331-333	3	3	3	3

Road Category Notes

Road category. The highway network is separated into 23 categories based on functional class, pavement type, roadway width, and traffic (EAL) as illustrated by the following table:

Road Category Number	Functional Classification	Pavement Type	Roadway Width	Design Lane Range in Equiv. 18 kip / day
1	Interstate	PCC	All	0-749
2	''	''	''	750-9999
3	''	Composite	''	0-749
4	''	''	''	750-9999
5	''	Full Design Bituminous	''	0-9999
6	Other	PCC	''	0-87
7	''	''	''	88-162
8	''	''	''	163-9999
9	''	Composite	''	0-87
10	''	''	''	88-162
11	''	''	''	163-9999
12	''	Full Design Bituminous	< 32'	0-22
13	''	''	''	23-50
14	''	''	''	51-9999
15	''	''	>= 32'	0-22
16	''	''	''	23-50
17	''	''	''	51-9999
18	''	Partial Design Bituminous	< 32'	0-22
19	''	''	''	23-50
20	''	''	''	51-9999
21	''	''	>= 32'	0-22
22	''	''	''	23-50
23	''	''	''	51-9999

County Codes and District Numbers

ABBR.	NO.	DIST.	COUNTY	ABBR.	NO.	DIST.	COUNTY	ABBR.	NO.	DIST.	COUNTY
AL	1	4	Allen	GL	36	6	Greeley	OB	71	3	Osborne
AN	2	4	Anderson	GW	37	4	Greenwood	OT	72	2	Ottawa
AT	3	1	Atchison	HM	38	6	Hamilton	PN	73	5	Pawnee
BA	4	5	Barber	HP	39	5	Harper	PL	74	3	Phillips
BT	5	5	Barton	HV	40	5	Harvey	PT	75	1	Pottawatomie
BB	6	4	Bourbon	HS	41	6	Haskell	PR	76	5	Pratt
BR	7	1	Brown	HG	42	6	Hodgeman	RA	77	3	Rawlins
BU	8	5	Butler	JA	43	1	Jackson	RN	78	5	Reno
CS	9	2	Chase	JF	44	1	Jefferson	RP	79	2	Republic
CQ	10	4	Chautauqua	JW	45	2	Jewell	RC	80	5	Rice
CK	11	4	Cherokee	JO	46	1	Johnson	RL	81	1	Riley
CN	12	3	Cheyenne	KE	47	6	Kearny	RO	82	3	Rooks
CA	13	6	Clark	KM	48	5	Kingman	RH	83	5	Rush
CY	14	2	Clay	KW	49	5	Kiowa	RS	84	3	Russell
CD	15	2	Cloud	LB	50	4	Labette	SA	85	2	Saline
CF	16	4	Coffey	LE	51	6	Lane	SC	86	6	Scott
CM	17	5	Comanche	LV	52	1	Leavenworth	SG	87	5	Sedgwick
CL	18	5	Cowley	LC	53	2	Lincoln	SW	88	6	Seward
CR	19	4	Crawford	LN	54	4	Linn	SN	89	1	Shawnee
DC	20	3	Decatur	LG	55	3	Logan	SD	90	3	Sheridan
DK	21	2	Dickinson	LY	56	1	Lyon	SH	91	3	Sherman
DP	22	1	Doniphan	MN	57	2	Marion	SM	92	3	Smith
DG	23	1	Douglas	MS	58	1	Marshall	SF	93	5	Stafford
ED	24	5	Edwards	MP	59	2	McPherson	ST	94	6	Stanton
EK	25	4	Elk	ME	60	6	Meade	SV	95	6	Stevens
EL	26	3	Ellis	MI	61	4	Miami	SU	96	5	Sumner
EW	27	2	Ellsworth	MC	62	2	Mitchell	TH	97	3	Thomas
FI	28	6	Finney	MG	63	4	Montgomery	TR	98	3	Trego
FO	29	6	Ford	MR	64	2	Morris	WB	99	1	Wabaunsee
FR	30	4	Franklin	MT	65	6	Morton	WA	100	3	Wallace
GE	31	2	Geary	NM	66	1	Nemaha	WS	101	2	Washington
GO	32	3	Gove	NO	67	4	Neosho	WH	102	6	Wichita
GH	33	3	Graham	NS	68	6	Ness	WL	103	4	Wilson
GT	34	6	Grant	NT	69	3	Norton	WO	104	4	Woodson
GY	35	6	Gray	OS	70	1	Osage	WY	105	1	Wyandotte