

**441557-1**  
**SR 17 - Polk County**

MAINLINE													SUB-SOILS					COMMENTS
CORE	MP	LANE	W/P	FC-3	FC-12.5	SP2F	S	ARMI	S	BINDER	TOTAL ASPHALT THICKNESS	CRACK	LR		STAB	RUT	SLOPE	
1	27.194	R1	Y	0.7			3.1				3.8	3.8	7.5		12			Widening crack
2	27.194	R1	Y	0.8			2.8				3.6	0.6	11		12			Right turn lane
4	27.248	G	N	0.6			3.4			0.5	4.5		8.5		12			Gore area
5	27.441	TL	N	0.8			2.9			0.5	4.2	4.2	6		12			Base cracked, Left turn
6	27.578	R1	Y	0.8			2.6				3.4	3.4	9		12			Base cracked
8	27.887	R1	Y		1.6	1.1	2.1	0.6		0.7	6.1	6.1	6.5		12			Base cracked
9	28.003	R1	N		1.1	1.2	2.3	0.5			5.1		7		12			Base cracked
11	27.840	L1	Y		1.2	1	6	0.5	0.7	0.4	9.8		6.5		12			
13	27.696	L1	Y	0.6			2.3				2.9	2.9	11		12			
14	27.688	L1	N	0.8			2.7				3.5	3.5	11		12			
16	27.658	G	N	0.8			2.1	0.6			3.5	3.5	6		12			Gore area
17	27.585	TL	N	0.4			1.1			0.6	2.1	2.1	8		12			Left turn lane
18	27.496	G	N	1			1.6			0.5	3.1		5.5		12			Gore area
19	27.380	TL	N	0.9			2.4			0.5	3.8	3.8	7		12			Left turn lane
20	27.264	L1	N	0.9			1.6			0.6	3.1	3.1	8		12			Base cracked
22	27.264	TL	N	1.1			1.5				2.6		7.5		12			Left turn lane, Trask Rd
23	27.202	R1	N	0.8			3.1				3.9	1.9	10		12			Right of widening crack
<b>AVG</b>				<b>0.79</b>	<b>1.30</b>	<b>1.10</b>	<b>2.56</b>	<b>0.55</b>	<b>0.70</b>	<b>0.54</b>	<b>4.06</b>	<b>3.24</b>	<b>8.00</b>		<b>12.00</b>			

SHOULDERS											SUB-SOILS							
CORE	MP	LANE	W/P	FC-3	FC-12.5	SP2F	S				TOTAL ASPHALT THICKNESS	CRACK	LR	RAP	STAB	RUT	SLOPE	COMMENTS
3	27.194	OR	N	0.8			1.5				2.3		6		12			
7	27.578	OR	N	0.8			1.2				2.0		9.5		12			
10	28.003	OR	N		1.5	1.5					3.0			4.5	12			
12	27.84	OL	N		1.1	1.4					2.5			4.2	12			
15	27.688	OL	N	0.8			1.5				2.3		13.5		12			
21	27.264	OL	N	0.5			2.4				2.9		4		12			
24	27.887	OR	N		1	2					3.0			3.1	12			
<b>AVG.</b>				<b>0.73</b>	<b>1.20</b>	<b>1.63</b>	<b>1.65</b>				<b>2.57</b>		<b>8.25</b>	<b>3.93</b>	<b>12.00</b>			