

10/01/24

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO003

PAVEMENT EVALUATION CORING AND CONDITION DATA
INPUT DATA REPORT

MANDIST	FINPROJ	TYPSECT	MESSAGE
04	448439-1-52-01	01	THE CONTROL CARD IS CORRECT

10/01/24

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO103

PAVEMENT EVALUATION CORING AND CONDITION DATA

FIN PROJ: 448439-1-52-01	NAME: BEELINE HIGHWAY	CORED BY: TIERRA SOUTJ FLORIDA INC.
TYP SECT: 01	FROM: W OF PARK OF COMMERCE	DATE: 2023-06-07
	TO: E OF AVIATION BLVD	LANES: 4 @ FEET
FA PROJ:		
COUNTY: PALM BEACH	BEG MP: 6.90	SHOULDER TYPE
SR NUMBER: SR 710	END MP: 12.17 LENGTH: 5.27	INSIDE:
MEDIAN:	PROJECT MEASUREMENT: ENGLISH	OUTSIDE:
CURBED: NO		CURB & GUTTER: NO

PCRPJ03
PCRO203

CORE NO.	MILE POST	VFY	LN	W P	---	---	PAVEMENT LAYER					CORE			CRACK			PMT			COMMENTS
					TOP					LN	BASE	SUB	DEPTH	TYP	CLSS	EXT	CND	D			
					FC5	S1	S1	S1	S1	S1	LR	STAB									
1	10.739	Y	L1	N	.80	1.10	.80	1.00			3.70	10.0	8.0	1.50	B	II	S	P			
2	10.307	Y	L2	Y	.80	.70	.80	.60	1.40		4.30	9.0	8.0	4.30	B	II	S	P			
3	8.951	Y	L2	N	.70	.80	1.00	.70			3.20	8.0	9.0	2.90	B	II	S	P			
4	7.682	Y	L1	Y	1.00	1.50	.50	.50	.90		4.40	9.0	8.0					F			
5	8.231	Y	R2	Y	.70	1.20	.80	1.10	.90	2.40	7.10	8.0	10.0	1.60	B	IB	S	P			
6	8.870	Y	R1	Y	.80	1.30	1.10	1.00	.80	1.70	6.70	8.0	10.0					F			
7	10.182	Y	R1	Y	.60	1.00	.70	1.00	1.90	2.60	7.80	8.0	10.0	2.10	B	II	S	P			
8	10.811	Y	R2	N	1.10	1.40	.80	1.40	.60	1.70	7.00	8.0	11.0					F			
9	7.110	Y	R2	Y	.70	1.30	1.30	2.10	1.50	2.10	9.00	7.5	13.0					F	BASE UNDERLAIN LIGHT BR		
10	7.505	Y	R1	Y	.80	1.70	1.20	1.00	1.20	2.20	8.10	7.0	15.0					F	SSG:LIGHT BROWN SAND W/		
11	7.805	Y	R2	Y	.90	1.20	1.00	2.30	.80	2.10	8.30	7.3	16.0					F	SSG:LIGHT BROWN SAND W/		
12	8.040	Y	R1	Y	1.10	1.20	1.10	1.00	1.20	2.00	7.60	13.0	6.0					F	SSG:BROWN SAND W/LR		
13	8.310	Y	R2	Y	.40	1.70	1.20	.80	1.00	1.40	6.50	8.0	15.0					F	BASE UNDERLAIN LIGHT BR		
14	8.556	Y	R1	Y	1.00	1.50	1.70	.80	.60	1.50	7.10	9.0	14.0					F	SSG:LIGHT BROWN SAND W/		
15	8.775	Y	R2	Y	.90	1.10	1.40	.90	.50	1.90	6.70	6.0	8.0					F	SSG:LIGHT BROWN SAND W/		
16	9.045	Y	R1	Y	.70	1.40	1.00	.80	.80	2.20	6.90	8.0	8.0					F	SSG:LIGHT BROWN SAND W/		
17	9.325	Y	R2	Y	.90	1.40	.90	1.50	.90	2.00	7.60	7.0	11.0					F	BASE UNDERLAIN LIGHT BR		
18	9.710	Y	R1	Y	.80	.60	1.10	.90	1.10	1.90	6.40	7.0	10.0	1.70	B	II	S	P	BASE UNDERLAIN LIGHT BR		
19	9.860	Y	R1	Y	.70	.90	.60	.80	.50	1.60	5.10	7.0	10.0					F	SSG:BROWN SAND W/LR		
20	9.860	Y	R2	Y	.80	.80	1.00	1.00	.80		4.40	12.0	5.0					F	SSG:LIGHT BROWN SAND W/		
21	9.890	Y	R1	Y	.90	.80	1.10	.70	.60	1.20	5.30	6.0	12.0	1.90	B	II	S	P	SSG:BROWN SAND W/LR		
22	9.890	Y	R2	Y	1.10	.60	1.00	.60	.60	1.20	5.10	7.0	9.0	.60	B	II	M	P	BASE UNDERLAIN BROWN SA		
23	10.015	Y	R1	Y	.60	1.90	.80	1.60	.80	1.70	7.40	7.0	11.0	2.00	B	II	S	P	BASE UNDERLAIN BROWN SA		
24	10.437	Y	R2	Y	1.00	.70	1.30	1.00	1.50	1.70	7.20	7.0	11.0					F	BASE UNDERLAIN LIGHT BR		
25	10.703	Y	R1	Y	.80	1.20	1.20	1.10	.90	2.50	7.70	8.0	9.0	1.60	B	II	S	P	BASE UNDERLAIN LIGHT BR		
26	11.000	Y	R2	Y	.70	1.40	.70	.80	1.10	2.50	7.20	8.0	10.0					F	BASE UNDERLAIN LIGHT BR		
27	11.283	Y	R1	Y	.70	.80	.70	.70	1.10	3.20	7.20	12.0	6.0					F	BASE UNDERLAIN LIGHT BR		
28	11.633	Y	R2	Y	.70	1.10	1.50	1.20	.90	1.60	7.00	9.0	7.0					F	BASE UNDERLAIN BROWN SA		
29	11.845	Y	R1	Y	.90	.90	1.60	1.00	1.20	2.20	7.80	7.0	12.0					F	BASE UNDERLAIN BROWN SA		
30	12.177	Y	R2	Y	.70	1.10	1.00	1.10	.90	1.30	6.10	7.0	10.0					F	BASE UNDERLAIN BROWN SA		
31	11.024	Y	L1	Y	1.00	.80	.70	.80			3.30	8.0	8.0					F	SSG:LIGHT BROWN SAND W/		
32	11.736	Y	L2	Y	.90	1.00	.70	.50			3.10	6.0	9.0	3.10	B	II	S	P	SSG:LIGHT BROWN SAND W/		
33	11.445	Y	L1	Y	.80	1.00	1.10	1.00			3.90	7.0	9.0					F	SSG:BROWN SAND W/LR		
34	11.152	Y	L2	Y	.80	.80	.80	1.10			3.50	8.0	7.0					F	BASE UNDERLAIN BY BROWN		
35	11.593	Y	L1	Y	.60	.70	.70	.50	.90		3.40	10.0	7.0	.50	B	II	M	P	BASE UNDERLAIN BY BROWN		
36	10.370	Y	L2	Y	.90	.50	1.00	.90	1.20		4.50	9.0	5.0	1.50	B	II	S	P	BASE UNDERLAIN BY BROWN		
37	10.094	Y	L1	Y	1.00	1.00	1.00	1.40			4.40	9.0	9.0					F	SSG:LIGHT BROWN SAND W/		
38	9.900	Y	L2	Y	.70	.60	.70	.60	.70		3.30	9.0	7.0					F	SSG:LIGHT BROWN SAND W/		
39	9.890	Y	L1	Y	.90	.90	1.20	.80			3.80	11.0	5.0					F	SSG:BROWN SAND W/LR		
40	9.860	Y	L2	Y	.90	1.50	.80				3.20	11.0	8.0					F	SSG:BROWN SAND W/LR		
41	9.860	Y	L1	Y	1.20	1.00	1.00	1.00			4.20	8.0	7.0					F	BASE UNDERLAIN BY BROWN		
42	9.507	Y	L2	Y	.90	1.10	1.10	1.40			4.50	9.0	8.0	.40	B	II	M	P	SSG:LIGHT BROWN SAND W/		
43	9.202	Y	L1	Y	.90	.90	.60	.80			3.20	8.0	9.0					F	SSG:LIGHT BROWN SAND W/		
44	8.655	Y	L2	Y	.80	.70	.70	.50	1.00		3.70	8.0	9.0	.40	B	II	M	P	SSG:BROWN SAND W/LR		
45	8.420	Y	L1	Y	.70	.70	.80	.70			2.90	9.0	8.0					F	SSG:BROWN SAND W/LR		
46	7.918	Y	L2	Y	.70	.90	.60	1.40			3.60	10.0	9.0					F	SSG:LIGHT BROWN SAND W/		
47	7.303	Y	L1	Y	.90	1.50	1.20	1.20			4.80	10.0	9.0					F	SSG:BROWN SAND W/LR		
48	6.993	Y	L2	Y	.80	.90	.70	.80			3.20	7.0	10.0					F	SSG:BROWN SAND W/LR		
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10/01/24

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO303

PAVEMENT EVALUATION CORING AND CONDITION DATA

COMMENTS

SEQ

- 1 MILLING RECOMMENDATIONS:
- 2 OPTION WITH FC-5:
- 3 MILL 2.25 INCHES AND REPAVE WITH 1.50 INCHES
- 4 SP 12.5 (STRUCTURAL COURSE) AND 0.75 INCHES FC-5
- 5 (FRICTION COURSE).
- 6 OPTION WITHOUT FC-5:
- 7 MILL 1.50 INCHES AND REPAVE WITH 1.50 INCHES
- 8 FC-12.5 (FRICTION COURSE).

CODE DESCRIPTIONS

CRACK TYPE	TYPE DESCRIPTION
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A	ALLIGATORING IN WHEELPATH
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B	BLOCK CRACKING
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C	COMBINATION OF TYPES
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CRACK EXTNT	EXTENT DESCRIPTION
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L	LIGHT
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M	MEDIUM
---	--------

S	SEVERE
---	--------

CRACK CLASS	CLASS DESCRIPTION
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IB	UNKNOWN
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II	UNKNOWN
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III	UNKNOWN
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PAVEMENT CORING REPORTING

CODE DESCRIPTIONS

SURFACE LAYER CODE =====	DESCRIPTION =====
ARMI	ASPHALT RUBBER MEMBRANE INTERL
BIND	ASPHALT BINDER COURSE
BRCK	BRICK PAVERS
CONC	PORTLAND CEMENT CONCRETE
CRL	CRACK RELIEF LAYER
FAB	PAVEMENT OVERLAY FABRIC
FC	FRICTION COURSE
FC1	FRICTION COURSE 1
FC2	FRICTION COURSE 2
FC3	FRICTION COURSE 3
FC4	FRICTION COURSE 4
FC5	FRICTION COURSE 5
FC5B	FRICTION COURSE 5 BONDED
FC6	FRICTION COURSE 6
F12M	FRIC. COURSE 12.5 MODIFIED
F125	FRICTION COURSE 12.5
F95	FRICTION COURSE 9.5
F95M	FRIC. COURSE 9.5 MODIFIED
S	TYPE S ASPHALTIC CONCRETE
SAHM	SAND ASPHALT HOT MIX
SP1C	9.5 SUPERPAVE COARSE GRADED
SP1F	9.5 SUPERPAVE FINE GRADED
SP2C	12.5 SUPERPAVE COARSE GRADED
SP2F	12.5 SUPERPAVE FINE GRADED
SP3C	19.0 SUPERPAVE COARSE GRADED
SP3F	19.0 SUPERPAVE FINE GRADED
ST	SURFACE TREATMENT
S1	TYPE S-I ASPHALTIC CONCRETE
S2	TYPE S-II ASPHALTIC CONCRETE
S3	TYPE S-III ASPHALTIC CONCRETE
T1	TYPE I ASPHALTIC CONCRETE
T2	TYPE II ASPHALTIC CONCRETE
T3	TYPE III ASPHALTIC CONCRETE
UNIM	UNIMPROVED SURFACE
UNKW	UNKNOWN
WC	WEARING COURSE
WC1	WEARING COURSE 1
WC2	WEARING COURSE 2
WC3	WEARING COURSE 3
WC4	WEARING COURSE 4
WC5	WEARING COURSE 5
WC6	WEARING COURSE 6
WC7	WEARING COURSE 7
WC8	WEARING COURSE 8