

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored by: Shannon Davidson / Andre Mondor Date: 01/09/18 Page of Typical Section No.: ---

W.P.I. No.:		Name: Florida Ave. at Stanley				Lanes: 4	
Fin. Proj. ID: 443664-1		From:				Shoulder Type and Condition: -	
F.A. Proj. No.:		To:				Inside: -	
County: Hillsborough	SR No.:	Beg MP: -	End MP: -	Lgth:	Outside: -		
Median Curbed (Y / N): N		Other:				Curb & Gutter (Y / N): Y	

Core No.	Mile Post or Sta. No.	Lane	W P h e e l	Pavement Layer (in.)							Core Lgth (in.)	Base Limeroc k	S u b g r a d e	Crack				P C o n d	D e p t h	C r a c k s p e	Comments
				FC	SP2C	FC & SP2C	S	Bind	T mix												
1	-	L2	N	-	-	6.0	1.1	-	-	-	7.1	-	6.0	-	-	-	-	Poor	-	-	Pavement overheated and separated horizontally due to dry coring method - Can't tell FC & SP layers apart - Sand and shell subgrade
2	-	L1	Y	1.9	1.9	-	-	-	-	-	3.8	-	7.5	-	-	-	-	Poor	-	-	Sand and shell subgrade
3	-	L1	N	-	-	3.8	-	-	-	-	3.8	-	13.5	-	-	-	-	Poor	-	-	Pavement core deformed - Can't tell FC & SP layers apart - Loss of aggregates
4	-	L1	Y	1.8	1.8	-	-	-	-	-	3.6	-	10.0	-	-	-	-	Poor	-	-	Sand and shell subgrade
5	-	L1	N	1.8	2.4	-	-	-	-	-	4.2	-	2.0	-	-	-	-	Poor	-	-	Sand and shell subgrade with some cemented sand.
6	-	L1	-	1.8	2.5	-	-	-	-	-	4.3	-	8.5	4.3	-	IB	Light	Poor	-	-	Cemented sand on top of sand and shell - Top to bottom hairline crack.
7	-	R2	N	1.8	2.5	-	-	-	-	-	4.3	8.5	-	-	-	-	-	Poor	-	-	Limerock base - Performed on hump

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County: Hillsborough	SR No.:	Beg MP: -	End MP: -	Lgth:	Outside: -	
Median Curbed (Y / N): N		Other:			Curb & Gutter (Y / N): Y	

Core No.	Mile Post or Sta. No.	Lane	W P h e e l h	Pavement Layer (in.)							Core Lgth (in.)	Base Limeroc k	S u b g r a d e	Crack				P C o n d	D e p t h	C r a c k s	C o m m e n t s
				FC	SP2C	FC & SP2C	S	Bind	T mix	D e p t h				T y p e	C l a s s	E x t e n t					
8	-	R2	N	1.9	2.9	-	-	-	-	-	4.8	-	-	4.8	-	IB	Light	Poor	-	-	Refusal at top of LR base. - Top to bottom hairline crack.
9	-	R	Y	1.1	1.1	-	-	0.6	-	-	2.8	-	8.0	-	-	-	-	Poor	-	-	Performed on W Stanley Street - Limerock and shell subgrade.
10	-	L	Y	1.4	-	-	-	0.5	2.9	-	4.8	-	-	-	-	-	-	Poor	-	-	Performed on W Stanley Street - 2.3" bottom up crack - Possible pavement joint - Severe loss of aggregates on bottom of core - Performed on hump
11	-	R	Y	-	-	2.5	-	-	-	-	2.5	-	6.5	-	-	-	-	Poor	-	-	Performed on W Stanley Street - Performed on depression - Subgrade: Dark gray A-2-4 with trace shell. - Refusal on hand auger boring @ 1.5' possibly due to utility.

10/01/20

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO003

PAVEMENT EVALUATION CORING AND CONDITION DATA
INPUT DATA REPORT

MANDIST	FINPROJ	TYPSECT	MESSAGE
07	443664-1-31-01	01	THE CONTROL CARD IS CORRECT

10/01/20

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO103

PAVEMENT EVALUATION CORING AND CONDITION DATA

FIN PROJ: 443664-1-31-01

NAME: N FLORIDA AVE/USB41

CORED BY: BRENT GRUBBS

TYP SECT: 01

FROM: S OF STANLEY ST

DATE: 2020-09-30

TO: N OF STANLEY ST

LANES: 4 @ 11 FEET

FA PROJ:

BEG MP: 5.00

SHOULDER TYPE

COUNTY: HILLSBOROUGH

END MP: 5.03 LENGTH: .02

INSIDE: 1 PAVED

SR NUMBER: NOTFOUND

PROJECT MEASUREMENT: ENGLISH

OUTSIDE: 1 PAVED

MEDIAN: 01 PAVED (NOT TWLTL)

CURB & GUTTER: YES

CURBED: YES

10/01/20

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO303

PAVEMENT EVALUATION CORING AND CONDITION DATA

COMMENTS

SEQ

NO DATA FOUND FOR REPORT

CODE DESCRIPTIONS

CRACK TYPE TYPE DESCRIPTION
=====

A ALLIGATORING IN WHEELPATH

B BLOCK CRACKING

C COMBINATION OF TYPES

CRACK EXTNT EXTENT DESCRIPTION
=====

L LIGHT

M MEDIUM

S SEVERE

CRACK CLASS CLASS DESCRIPTION
=====

IB UNKNOWN

II UNKNOWN

III UNKNOWN

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

05/05/21

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO003

PAVEMENT EVALUATION CORING AND CONDITION DATA
INPUT DATA REPORT

MANDIST	FINPROJ	TYPSECT	MESSAGE
07	443664-1-31-01	02	THE CONTROL CARD IS CORRECT

05/05/21

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PCRPJ03
PCRO103

PAVEMENT EVALUATION CORING AND CONDITION DATA

FIN PROJ: 443664-1-31-01	NAME: USB41/N FLA AVE	CORED BY: BRENT GRUBBS
TYP SECT: 02	FROM: STANLEY ST	DATE: 2021-05-05
	TO: HILLSBOROUGH RIVER	LANES: 4 @ 11 FEET
FA PROJ:	BEG MP: 5.00	SHOULDER TYPE
COUNTY: HILLSBOROUGH	END MP: 5.03 LENGTH: .02	INSIDE: 1 PAVED
SR NUMBER: NOTFOUND	PROJECT MEASUREMENT: ENGLISH	OUTSIDE: 1 PAVED
MEDIAN: N		CURB & GUTTER: YES
CURBED: NO		

FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT CORING REPORTING

PAVEMENT EVALUATION CORING AND CONDITION DATA

CORE NO.	MILE POST	VFY	LN	W P	--TOP	PAVEMENT LAYER				CORE LENGTH	BASE	SUB	DEPTH	CRACK			PMT	RUT	CROSS	COMMENTS
														TYP	CLSS	EXT	CND	DPTH	SLOPE	
1	5.074	N	L1	Y	F95 1.00	SP1F 1.00	S 1.60	T1 1.40	BIND 1.20	LR 13.5	STAB 12.0	6.20	C	IB	S	F				SEE COMMENTS
2	5.068	N	L1	Y	F95 1.00	SP1F 1.00	S 2.70	SAHM .90		LR 5.60	STAB					F				BRIDGE DECK
3	5.044	N	L1	N	F95 1.00	SP1F 1.00	S .70	BIND 2.00		LR 4.70	STAB 2.4	12.0				F				SEE COMMENTS
4	5.044	N	R1	Y	F95 1.30	SP1F .70	S 1.20	BIND 2.30		LR 5.50	STAB 3.2	12.0				F				SEE COMMENTS
5	5.074 .000	N	R1	N	F95 1.00	SP1F .70	S 3.00	BIND 2.20		LR 6.90	STAB 13.5	12.0				F				SEE COMMENTS

PAVEMENT EVALUATION CORING AND CONDITION DATA

COMMENTS

SEQ

- 1 NORTH SIDE OF BRIDGE, BASE CRACK
- 3 SOUTH SIDE OF BRIDGE,BASE - ASPHALT BRICK
- 4 SOUTH SIDE OF BRIDGE,EDGE OF CONCRETE/BRIDGE
- 5 N OF BRIDGE,EDGE OF CONC/BRIDGE,BOTTOM UP CRACKING

CODE DESCRIPTIONS

CRACK TYPE TYPE DESCRIPTION
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B BLOCK CRACKING

C COMBINATION OF TYPES

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