FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

November 2019



FDOT

Orlando Sanford International Airport (SFB)
Commercial Airport
District 5



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS



Florida Department of Transportation

Statewide Airfield Pavement Management Program

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OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

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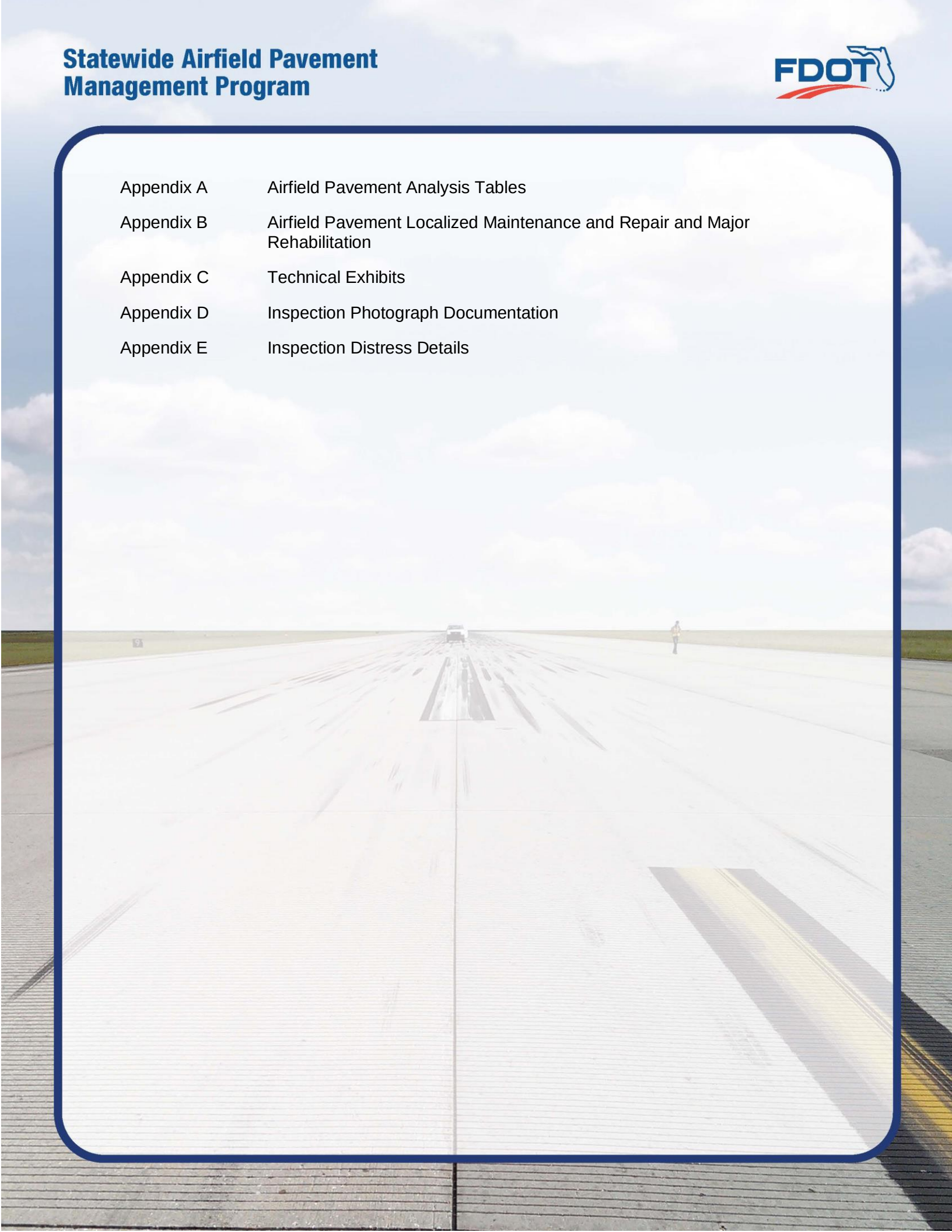
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Statewide Airfield Pavement
Management Program

FDOT



Executive Summary

Executive Summary

Program Background

Airport airfield pavement infrastructure facilities represent a large capital investment in the Florida Airport System. Timely and appropriate maintenance and strategic rehabilitation are essential as repair costs increase significantly in proportion to deterioration. Airport pavement distresses can also contribute to the development of loose debris and decreased ride quality, which can be a safety concern for aircraft operations.

In 2016, the Florida Department of Transportation (FDOT) Aviation and Spaceports Office (ASO) selected Kimley-Horn and Associates, Inc. with subconsultants Airfield Pavement Management Systems, LLC and AVCON, Inc. to provide professional services in support of FDOT in the continued efforts of performing a system update to the Statewide Airfield Pavement Management Program (SAPMP). This work is to be completed from fiscal year 2016 through fiscal year 2019. The SAPMP has 95 public use airport facilities throughout the seven FDOT Districts that participate in the system update. The results of this system update for this specific airport are presented in this report and can be utilized by FDOT and the Federal Aviation Administration (FAA) to identify, prioritize, and schedule pavement maintenance, repair, and major rehabilitation projects.

Pavement condition was assessed utilizing the pavement condition index (PCI) methodology as defined in the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP)"*** using the documented procedures set forth by ASTM ***D5340-12*** "***Standard Test Method for Airport Pavement Condition Index Surveys."***

Pavement deterioration, in accordance with the ASTM D5340-12, was characterized in terms of distinct distress types, severity level of distress, and quantity of distress. This information is utilized to calculate a PCI numeric that represents the overall condition of the pavement in a numeric index that ranges from 0 (a condition category of FAILED) to 100 (GOOD). The PCI methodology analyzes an overall measure of the pavement condition and provides an indication of the degree of maintenance, repair, or rehabilitation efforts that will be required to sustain functional pavement.

The tasks required for the system update at each participating airport consist of the following:

- Obtain recent and anticipated airfield pavement construction work data.
- Update airport airfield pavement system inventory records (construction history, identification, geometry, and facility classification).
- Perform PCI Survey Inspections at each participating airport.
- Update the FDOT SAPMP PAVER™ database system.
- Update the FDOT SAPMP GIS Airfield Navigation GPS enabled Maps.
- Update airfield pavement performance models and pavement condition forecasting.
- Identification of planning-level maintenance, repair, and major rehabilitation to address pavement needs based on functional PCI analysis.
- Development of planning-level opinion of probable construction costs for pavement rehabilitation.

Summary of Results

Pavement Condition Index (Latest Inspection)

Table E-1 Pavement Condition Index Summary (Last Inspection) – Section Level

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	RUNWAY 9L-27R	RUNWAY	6105	864,000	71	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6110	432,000	77	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6145	32,500	84	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6150	16,250	94	Good
SFB	RUNWAY 9L-27R	RUNWAY	6155	63,500	86	Good
SFB	RUNWAY 9L-27R	RUNWAY	6160	31,750	89	Good
SFB	RUNWAY 9L-27R	RUNWAY	6165	140,000	85	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6170	70,000	84	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6205	241,125	70	Fair
SFB	RUNWAY 18-36	RUNWAY	6210	231,374	49	Poor
SFB	RUNWAY 18-36	RUNWAY	6212	9,750	81	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6215	54,000	82	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6216	27,000	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6217	27,370	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6225	15,745	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6230	12,000	51	Poor
SFB	RUNWAY 18-36	RUNWAY	6231	13,324	55	Poor
SFB	RUNWAY 18-36	RUNWAY	6232	8,625	67	Fair
SFB	RUNWAY 18-36	RUNWAY	6233	13,137	56	Fair
SFB	RUNWAY 18-36	RUNWAY	6240	5,625	69	Fair
SFB	RUNWAY 18-36	RUNWAY	6245	9,864	57	Fair
SFB	RUNWAY 18-36	RUNWAY	6250	22,650	59	Fair
SFB	RUNWAY 18-36	RUNWAY	6252	7,500	73	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6255	15,412	47	Poor
SFB	RUNWAY 18-36	RUNWAY	6258	7,237	74	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6260	7,553	65	Fair
SFB	RUNWAY 18-36	RUNWAY	6280	70,125	61	Fair
SFB	RUNWAY 18-36	RUNWAY	6285	27,000	55	Poor
SFB	RUNWAY 18-36	RUNWAY	6290	30,750	65	Fair
SFB	RUNWAY 18-36	RUNWAY	6295	30,750	69	Fair
SFB	RUNWAY 9C-27C	RUNWAY	6304	8,514	71	Satisfactory
SFB	RUNWAY 9C-27C	RUNWAY	6305	268,321	66	Fair
SFB	RUNWAY 9R-27L	RUNWAY	6405	237,301	61	Fair
SFB	RUNWAY 9R-27L	RUNWAY	6410	217,575	80	Satisfactory



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	TAXIWAY A	TAXIWAY	110	188,653	63	Fair
SFB	TAXIWAY A3	TAXIWAY	115	36,474	46	Poor
SFB	TAXIWAY A3	TAXIWAY	116	16,974	69	Fair
SFB	TAXIWAY B	TAXIWAY	202	18,286	67	Fair
SFB	TAXIWAY B	TAXIWAY	203	16,975	67	Fair
SFB	TAXIWAY B	TAXIWAY	204	82,722	51	Poor
SFB	TAXIWAY B	TAXIWAY	205	408,689	54	Poor
SFB	TAXIWAY B	TAXIWAY	252	19,042	73	Satisfactory
SFB	TAXIWAY B	TAXIWAY	605	197,906	38	Very Poor
SFB	TAXIWAY B	TAXIWAY	610	60,454	49	Poor
SFB	TAXIWAY B	TAXIWAY	615	150,303	77	Satisfactory
SFB	TAXIWAY B10	TAXIWAY	620	25,251	95	Good
SFB	TAXIWAY B2	TAXIWAY	250	85,247	48	Poor
SFB	TAXIWAY B3	TAXIWAY	213	17,487	69	Fair
SFB	TAXIWAY B3	TAXIWAY	215	20,682	15	Serious
SFB	TAXIWAY B3	TAXIWAY	217	18,604	73	Satisfactory
SFB	TAXIWAY B4	TAXIWAY	216	18,607	64	Fair
SFB	TAXIWAY B4	TAXIWAY	220	21,122	55	Poor
SFB	TAXIWAY B4	TAXIWAY	222	17,047	67	Fair
SFB	TAXIWAY B7	TAXIWAY	225	100,187	61	Fair
SFB	TAXIWAY B7	TAXIWAY	226	11,788	63	Fair
SFB	TAXIWAY B7	TAXIWAY	227	3,805	66	Fair
SFB	TAXIWAY B8	TAXIWAY	230	33,498	83	Satisfactory
SFB	TAXIWAY B8	TAXIWAY	235	36,946	79	Satisfactory
SFB	TAXIWAY C	TAXIWAY	307	33,750	53	Poor
SFB	TAXIWAY C	TAXIWAY	308	18,750	29	Very Poor
SFB	TAXIWAY C	TAXIWAY	315	218,691	47	Poor
SFB	TAXIWAY C	TAXIWAY	320	19,167	23	Serious
SFB	TAXIWAY C	TAXIWAY	350	128,042	70	Fair
SFB	TAXIWAY C	TAXIWAY	355	31,708	55	Poor
SFB	TAXIWAY E	TAXIWAY	505	42,533	100	Good
SFB	TAXIWAY K	TAXIWAY	1105	46,155	37	Very Poor
SFB	TAXIWAY K	TAXIWAY	1107	59,520	58	Fair
SFB	TAXIWAY K	TAXIWAY	1110	57,970	62	Fair
SFB	TAXIWAY K	TAXIWAY	4610	15,598	74	Satisfactory
SFB	TAXIWAY K1	TAXIWAY	1005	65,060	60	Fair
SFB	TAXIWAY L	TAXIWAY	1205	16,841	72	Satisfactory
SFB	TAXIWAY L	TAXIWAY	1207	20,672	74	Satisfactory
SFB	TAXIWAY L	TAXIWAY	1208	97,725	49	Poor



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	TAXIWAY L	TAXIWAY	1209	24,382	50	Poor
SFB	TAXIWAY L	TAXIWAY	1220	46,072	58	Fair
SFB	TAXIWAY M	TAXIWAY	1304	27,969	68	Fair
SFB	TAXIWAY M	TAXIWAY	1305	30,807	47	Poor
SFB	TAXIWAY P	TAXIWAY	1502	3,018	67	Fair
SFB	TAXIWAY P	TAXIWAY	1505	11,651	23	Serious
SFB	TAXIWAY P	TAXIWAY	1510	3,848	12	Serious
SFB	TAXIWAY R	TAXIWAY	1805	120,498	38	Very Poor
SFB	TAXIWAY R	TAXIWAY	1806	17,488	75	Satisfactory
SFB	TAXIWAY R	TAXIWAY	1808	177,796	100	Good
SFB	TAXIWAY R	TAXIWAY	1810	15,757	60	Fair
SFB	TAXIWAY R	TAXIWAY	1812	22,615	67	Fair
SFB	TAXIWAY R	TAXIWAY	1814	10,011	77	Satisfactory
SFB	TAXIWAY R	TAXIWAY	1815	54,955	69	Fair
SFB	TAXIWAY R	TAXIWAY	1817	19,255	56	Fair
SFB	TAXIWAY R	TAXIWAY	1818	8,265	61	Fair
SFB	TAXIWAY R	TAXIWAY	1819	4,984	49	Poor
SFB	TAXIWAY R	TAXIWAY	1820	22,019	21	Serious
SFB	TAXIWAY R	TAXIWAY	1825	21,271	60	Fair
SFB	TAXIWAY R	TAXIWAY	1826	17,896	85	Satisfactory
SFB	TAXIWAY S	TAXIWAY	1905	23,187	86	Good
SFB	TAXIWAY S	TAXIWAY	1910	117,287	77	Satisfactory
SFB	TAXIWAY S	TAXIWAY	1925	102,185	78	Satisfactory
SFB	TAXIWAY S1	TAXIWAY	1915	22,553	73	Satisfactory
SFB	TAXIWAY S2	TAXIWAY	1920	23,285	70	Fair
SFB	TAXIWAY S3	TAXIWAY	1930	13,494	70	Fair
SFB	TAXIWAY S4	TAXIWAY	1940	14,379	79	Satisfactory
SFB	TAXIWAY S5	TAXIWAY	1950	13,210	92	Good
SFB	FBO APRON CONN	APRON	105	72,100	28	Very Poor
SFB	SE APRON	APRON	4705	33,915	100	Good
SFB	SE APRON	APRON	4710	318,727	100	Good
SFB	RUNUP APRON 27L	APRON	5010	20,623	82	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4105	137,948	85	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4110	113,251	80	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4111	84,573	79	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4112	35,866	85	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4115	172,176	64	Fair
SFB	TERMINAL APRON - CENTER	APRON	4120	331,010	93	Good
SFB	TERMINAL APRON - CENTER	APRON	4130	20,752	61	Fair



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	TERMINAL APRON - CENTER	APRON	4140	161,183	65	Fair
SFB	SW APRON	APRON	4201	8,635	87	Good
SFB	SW APRON	APRON	4203	16,967	80	Satisfactory
SFB	SW APRON	APRON	4205	188,662	54	Poor
SFB	SW APRON	APRON	4215	409,919	99	Good
SFB	SW APRON	APRON	4225	77,610	83	Satisfactory
SFB	SW APRON	APRON	4227	325,572	100	Good
SFB	SW APRON	APRON	4240	150,475	100	Good
SFB	SW APRON	APRON	4250	9,240	40	Very Poor
SFB	SW APRON	APRON	4251	8,702	83	Satisfactory
SFB	SW APRON	APRON	4270	295,981	49	Poor
SFB	SW APRON	APRON	4275	24,000	98	Good
SFB	SW APRON	APRON	4280	150,199	97	Good
SFB	SW APRON	APRON	4285	326,333	100	Good
SFB	SW APRON	APRON	4290	367,000	100	Good
SFB	SW APRON	APRON	4295	16,488	99	Good
SFB	FBO APRON	APRON	4305	231,730	44	Poor
SFB	NORTH APRON	APRON	4310	244,780	79	Satisfactory
SFB	FBO APRON	APRON	4315	57,936	65	Fair
SFB	WEST APRON	APRON	4405	20,143	17	Serious
SFB	WEST APRON	APRON	4410	27,986	58	Fair
SFB	EAST APRON	APRON	4505	15,664	35	Very Poor
SFB	EAST APRON	APRON	4510	23,133	66	Fair
SFB	EAST APRON	APRON	4515	15,000	77	Satisfactory



Forecasted Pavement Condition Index 2020-2029

Table E-2 Pavement Condition Index Forecast 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	AP E	4505	35	33	32	30	29	28	27	25	24	24	23
SFB	AP E	4510	66	64	62	61	59	57	55	54	52	50	48
SFB	AP E	4515	77	74	72	69	67	65	64	62	61	61	60
SFB	AP N	4310	79	77	76	74	72	71	69	68	66	65	63
SFB	AP RU 27L	5010	82	80	79	77	75	74	72	71	69	68	66
SFB	AP SE	4705	100	96	95	93	92	90	88	87	85	84	82
SFB	AP SE	4710	100	95	93	92	91	89	88	88	87	86	85
SFB	AP SW	4201	87	84	81	78	76	73	71	68	66	65	63
SFB	AP SW	4203	80	78	77	75	73	72	70	69	67	66	64
SFB	AP SW	4205	54	51	48	44	40	36	32	29	26	25	23
SFB	AP SW	4215	99	97	95	93	92	90	89	88	87	86	86
SFB	AP SW	4225	83	82	81	80	79	78	77	76	75	74	73
SFB	AP SW	4227	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4240	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4250	40	36	32	29	26	25	23	20	18	16	13
SFB	AP SW	4251	83	80	77	75	72	70	67	66	64	63	62
SFB	AP SW	4270	49	47	46	44	42	41	39	38	36	35	33
SFB	AP SW	4275	98	96	94	92	91	90	89	88	87	86	85
SFB	AP SW	4280	97	95	93	92	90	89	88	87	86	86	85
SFB	AP SW	4285	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4290	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4295	99	97	95	93	92	90	89	88	87	86	86
SFB	AP TERM	4105	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4110	80	79	78	77	76	74	73	72	71	69	68
SFB	AP TERM	4111	79	78	77	76	74	73	72	70	69	67	66
SFB	AP TERM	4112	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4115	64	62	61	61	60	60	60	60	60	60	60
SFB	AP TERM	4120	93	91	90	89	88	87	86	86	85	84	83
SFB	AP TERM	4130	61	59	58	56	54	53	51	50	48	47	45
SFB	AP TERM	4140	65	63	62	60	58	57	55	54	52	51	49
SFB	AP W	4405	17	15	14	12	10	9	7	6	4	3	1
SFB	AP W	4410	58	56	54	52	50	49	47	45	43	41	40
SFB	FBO AP	4305	44	42	41	39	37	36	34	33	31	30	28
SFB	FBO AP	4315	65	63	62	60	58	57	55	54	52	51	49
SFB	FBO APCONN	105	28	26	25	23	21	20	18	17	15	14	12



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	RW 18-36	6205	70	67	64	62	59	57	55	54	54	54	54
SFB	RW 18-36	6210	49	48	47	47	46	46	45	44	44	43	43
SFB	RW 18-36	6212	81	79	78	77	75	73	71	68	65	63	60
SFB	RW 18-36	6215	82	80	79	78	76	74	73	71	69	67	65
SFB	RW 18-36	6216	78	76	74	73	71	69	67	65	63	60	58
SFB	RW 18-36	6217	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6225	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6230	51	50	49	49	48	48	47	46	46	45	45
SFB	RW 18-36	6231	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6232	67	64	61	59	57	55	54	54	54	54	52
SFB	RW 18-36	6233	56	55	54	54	54	53	52	52	51	50	50
SFB	RW 18-36	6240	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 18-36	6245	57	55	54	54	54	54	52	52	51	51	50
SFB	RW 18-36	6250	59	57	55	54	54	54	54	52	52	51	51
SFB	RW 18-36	6252	73	70	68	65	62	60	57	56	55	54	54
SFB	RW 18-36	6255	47	46	45	45	44	44	43	42	42	41	41
SFB	RW 18-36	6258	74	72	69	66	64	61	58	56	55	54	54
SFB	RW 18-36	6260	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6280	61	58	56	55	54	54	54	54	52	52	51
SFB	RW 18-36	6285	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6290	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6295	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 9C-27C	6304	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9C-27C	6305	66	63	60	58	56	55	54	54	54	53	52
SFB	RW 9L-27R	6105	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9L-27R	6110	77	75	73	71	68	66	63	60	58	56	55
SFB	RW 9L-27R	6145	84	82	80	79	78	76	74	72	70	67	64
SFB	RW 9L-27R	6150	94	91	87	85	83	81	79	78	77	75	73
SFB	RW 9L-27R	6155	86	83	82	80	79	77	76	74	72	70	67
SFB	RW 9L-27R	6160	89	86	84	82	80	79	77	76	74	72	70
SFB	RW 9L-27R	6165	85	83	81	79	78	76	74	72	71	69	67
SFB	RW 9L-27R	6170	84	82	80	78	77	75	73	71	70	68	66
SFB	RW 9R-27L	6405	61	59	57	55	54	52	50	48	47	45	43
SFB	RW 9R-27L	6410	80	78	76	74	73	71	69	67	66	64	62
SFB	TW A	110	63	62	61	60	60	59	58	57	57	56	55
SFB	TW A3	115	46	44	42	40	37	35	32	29	26	22	18
SFB	TW A3	116	69	68	67	66	65	64	63	63	62	61	61
SFB	TW B	202	67	65	64	63	61	60	59	58	58	57	56



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW B	203	67	65	64	63	61	60	59	58	58	57	56
SFB	TW B	204	51	49	48	46	44	43	40	38	36	33	30
SFB	TW B	205	54	53	52	52	51	51	50	49	48	47	46
SFB	TW B	252	73	71	69	68	66	65	63	62	61	60	59
SFB	TW B	605	38	36	33	30	27	23	20	15	11	5	0
SFB	TW B	610	49	48	47	45	44	43	41	39	37	35	32
SFB	TW B	615	77	75	74	73	72	71	69	68	68	67	66
SFB	TW B10	620	95	94	93	92	92	91	91	91	90	90	90
SFB	TW B2	250	48	47	45	44	43	41	39	37	34	32	29
SFB	TW B3	213	69	67	66	64	63	62	61	60	59	58	57
SFB	TW B3	215	15	11	8	4	0	0	0	0	0	0	0
SFB	TW B3	217	73	71	70	69	68	67	67	66	65	64	63
SFB	TW B4	216	64	63	62	61	61	60	59	58	58	57	56
SFB	TW B4	220	55	54	52	51	50	49	47	45	43	41	39
SFB	TW B4	222	67	66	65	64	63	63	62	61	60	60	59
SFB	TW B7	225	61	60	59	58	57	56	56	55	54	54	53
SFB	TW B7	226	63	62	61	60	60	59	58	57	57	56	55
SFB	TW B7	227	66	64	63	62	61	60	59	58	57	56	56
SFB	TW B8	230	83	81	80	78	77	75	74	73	72	70	69
SFB	TW B8	235	79	77	75	73	71	69	67	66	65	63	62
SFB	TW C	307	53	51	50	49	47	46	44	42	40	37	35
SFB	TW C	308	29	26	22	18	14	11	7	3	0	0	0
SFB	TW C	315	47	45	44	43	41	39	37	35	32	29	26
SFB	TW C	320	23	19	15	10	5	0	0	0	0	0	0
SFB	TW C	350	70	69	68	67	66	65	64	63	63	62	61
SFB	TW C	355	55	54	53	53	52	52	51	50	50	49	48
SFB	TW E	505	100	95	93	91	89	87	86	84	82	81	79
SFB	TW K	1105	37	34	32	29	25	22	18	13	8	3	0
SFB	TW K	1107	58	57	56	55	55	54	54	53	53	52	51
SFB	TW K	1110	62	61	60	59	59	58	57	56	55	54	53
SFB	TW K	4610	74	72	71	70	69	68	67	66	65	65	64
SFB	TW K1	1005	60	59	58	57	56	56	55	54	52	51	50
SFB	TW L	1205	72	71	69	68	68	67	66	65	64	63	63
SFB	TW L	1207	74	72	70	68	67	65	64	63	61	60	59
SFB	TW L	1208	49	48	47	45	44	43	41	39	37	35	32
SFB	TW L	1209	50	49	48	47	46	44	43	41	39	37	35
SFB	TW L	1220	58	57	56	55	54	53	52	50	49	48	46
SFB	TW M	1304	68	67	66	65	64	63	63	62	61	61	60



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW M	1305	47	45	43	41	39	36	34	31	28	24	21
SFB	TW P	1502	67	65	64	63	61	60	59	58	58	57	56
SFB	TW P	1505	23	19	15	12	8	4	1	0	0	0	0
SFB	TW P	1510	12	10	8	6	4	3	1	0	0	0	0
SFB	TW R	1805	38	35	33	30	26	23	19	15	11	8	4
SFB	TW R	1806	75	73	71	69	68	66	65	63	62	61	60
SFB	TW R	1808	100	95	93	91	89	87	86	84	82	81	79
SFB	TW R	1810	60	59	58	57	56	56	55	54	52	51	50
SFB	TW R	1812	67	65	64	63	61	60	59	58	58	57	56
SFB	TW R	1814	77	75	73	71	69	68	66	65	63	62	61
SFB	TW R	1815	69	67	66	64	63	62	61	60	59	58	57
SFB	TW R	1817	56	55	54	54	53	53	52	52	51	50	49
SFB	TW R	1818	61	60	59	58	57	56	56	55	54	54	53
SFB	TW R	1819	49	48	47	45	44	43	41	39	37	35	32
SFB	TW R	1820	21	17	13	10	6	2	0	0	0	0	0
SFB	TW R	1825	60	59	58	57	56	56	55	54	54	53	53
SFB	TW R	1826	85	82	80	78	76	74	72	70	68	67	65
SFB	TW S	1905	86	84	82	81	79	78	76	75	74	72	71
SFB	TW S	1910	77	75	74	73	72	71	69	68	68	67	66
SFB	TW S	1925	78	76	75	74	72	71	70	69	68	67	66
SFB	TW S1	1915	73	71	70	69	68	67	67	66	65	64	63
SFB	TW S2	1920	70	69	68	67	66	65	64	63	63	62	61
SFB	TW S3	1930	70	69	68	67	66	65	64	63	63	62	61
SFB	TW S4	1940	79	77	76	75	73	72	71	70	69	68	67
SFB	TW S5	1950	92	90	88	86	84	83	81	79	78	77	75



Major Rehabilitation Planning 2020-2029

Table E-3 Major Rehabilitation Planning 2020-2029

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	AP E	4505	PCC	15,664	33	PCC Reconstruction	$ 361,000.00
2020	SFB	AP E	4510	PCC	23,133	64	PCC Restoration	$ 394,000.00
2020	SFB	AP SW	4205	APC	188,662	51	AC Restoration	$ 2,076,000.00
2020	SFB	AP SW	4250	AAC	9,240	36	AC Reconstruction	$ 130,000.00
2020	SFB	AP SW	4270	APC	295,981	47	AC Restoration	$ 3,467,000.00
2020	SFB	AP TERM	4115	AAC	172,176	62	AC Restoration	$ 1,894,000.00
2020	SFB	AP TERM	4130	AC	20,752	59	AC Restoration	$ 229,000.00
2020	SFB	AP TERM	4140	APC	161,183	63	AC Restoration	$ 1,773,000.00
2020	SFB	AP W	4405	AC	20,143	15	AC Reconstruction	$ 282,000.00
2020	SFB	AP W	4410	PCC	27,986	56	PCC Restoration	$ 476,000.00
2020	SFB	FBO AP	4305	AC	231,730	42	AC Restoration	$ 3,062,000.00
2020	SFB	FBO AP	4315	AC	57,936	63	AC Restoration	$ 638,000.00
2020	SFB	FBO APCONN	105	AC	72,100	26	AC Reconstruction	$ 1,010,000.00
2020	SFB	RW 18-36	6210	AAC	231,374	48	AC Restoration	$ 2,650,000.00
2020	SFB	RW 18-36	6230	APC	12,000	50	AC Restoration	$ 132,000.00
2020	SFB	RW 18-36	6231	APC	13,324	54	AC Restoration	$ 147,000.00
2020	SFB	RW 18-36	6232	APC	8,625	64	AC Restoration	$ 95,000.00
2020	SFB	RW 18-36	6233	APC	13,137	55	AC Restoration	$ 145,000.00
2020	SFB	RW 18-36	6245	APC	9,864	55	AC Restoration	$ 109,000.00
2020	SFB	RW 18-36	6250	AAC	22,650	57	AC Restoration	$ 250,000.00
2020	SFB	RW 18-36	6255	AAC	15,412	46	AC Restoration	$ 186,000.00
2020	SFB	RW 18-36	6260	AAC	7,553	62	AC Restoration	$ 84,000.00
2020	SFB	RW 18-36	6280	APC	70,125	58	AC Restoration	$ 772,000.00
2020	SFB	RW 18-36	6285	APC	27,000	54	AC Restoration	$ 297,000.00
2020	SFB	RW 18-36	6290	AAC	30,750	62	AC Restoration	$ 339,000.00
2020	SFB	RW 9C-27C	6305	AAC	268,321	63	AC Restoration	$ 2,952,000.00
2020	SFB	RW 9R-27L	6405	AC	237,301	59	AC Restoration	$ 2,611,000.00
2020	SFB	TW A	110	AC	188,653	62	AC Restoration	$ 2,076,000.00
2020	SFB	TW A3	115	AC	36,474	44	AC Restoration	$ 463,000.00
2020	SFB	TW B	204	AC	82,722	49	AC Restoration	$ 915,000.00
2020	SFB	TW B	205	AAC	408,689	53	AC Restoration	$ 4,496,000.00
2020	SFB	TW B	605	AAC	197,906	36	AC Reconstruction	$ 2,771,000.00
2020	SFB	TW B	610	AAC	60,454	48	AC Restoration	$ 698,000.00
2020	SFB	TW B2	250	APC	85,247	47	AC Restoration	$ 1,013,000.00
2020	SFB	TW B3	215	AC	20,682	11	AC Reconstruction	$ 290,000.00
2020	SFB	TW B4	216	AC	18,607	63	AC Restoration	$ 205,000.00



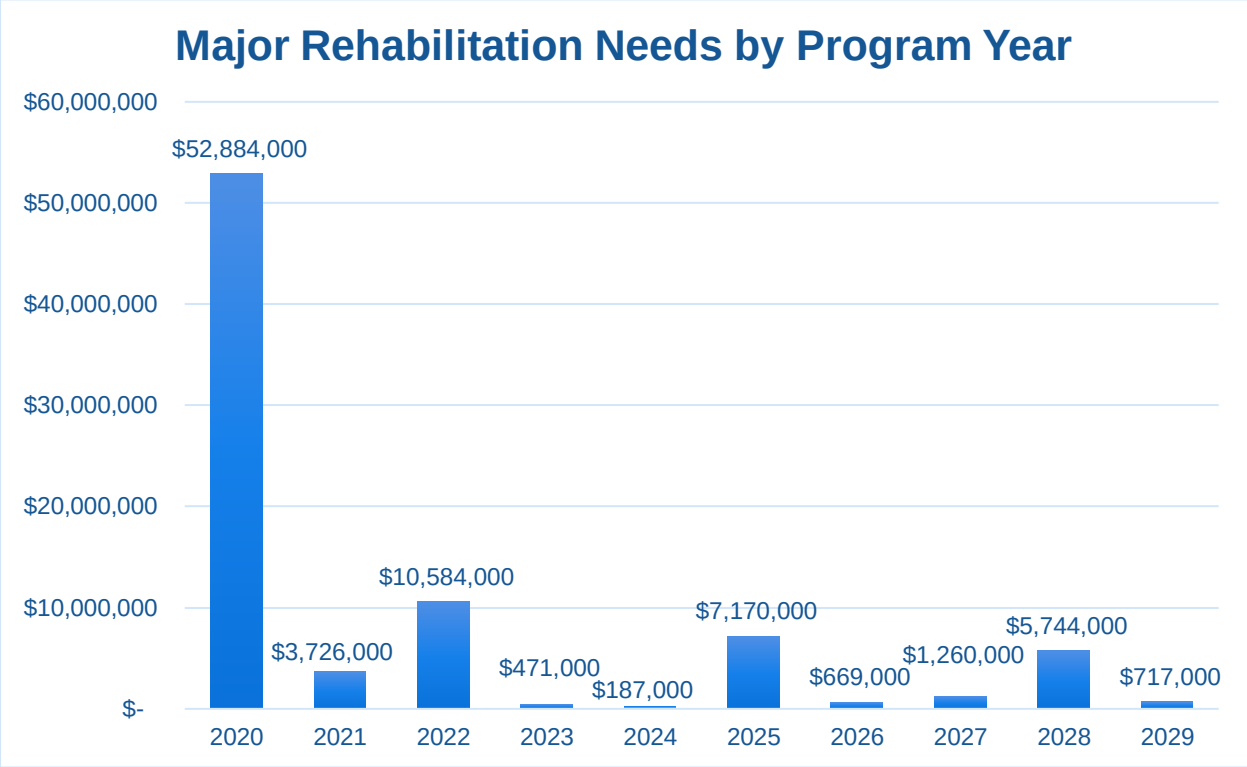
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	TW B4	220	AC	21,122	54	AC Restoration	$ 233,000.00
2020	SFB	TW B7	225	APC	100,187	60	AC Restoration	$ 1,103,000.00
2020	SFB	TW B7	226	AC	11,788	62	AC Restoration	$ 130,000.00
2020	SFB	TW B7	227	APC	3,805	64	AC Restoration	$ 42,000.00
2020	SFB	TW C	307	AC	33,750	51	AC Restoration	$ 372,000.00
2020	SFB	TW C	308	AC	18,750	26	AC Reconstruction	$ 263,000.00
2020	SFB	TW C	315	AAC	218,691	45	AC Restoration	$ 2,670,000.00
2020	SFB	TW C	320	AAC	19,167	19	AC Reconstruction	$ 269,000.00
2020	SFB	TW C	355	APC	31,708	54	AC Restoration	$ 349,000.00
2020	SFB	TW K	1105	APC	46,155	34	AC Reconstruction	$ 647,000.00
2020	SFB	TW K	1107	AAC	59,520	57	AC Restoration	$ 655,000.00
2020	SFB	TW K	1110	AC	57,970	61	AC Restoration	$ 638,000.00
2020	SFB	TW K1	1005	AC	65,060	59	AC Restoration	$ 716,000.00
2020	SFB	TW L	1208	AAC	97,725	48	AC Restoration	$ 1,129,000.00
2020	SFB	TW L	1209	AAC	24,382	49	AC Restoration	$ 274,000.00
2020	SFB	TW L	1220	AC	46,072	57	AC Restoration	$ 507,000.00
2020	SFB	TW M	1305	AC	30,807	45	AC Restoration	$ 381,000.00
2020	SFB	TW P	1505	AC	11,651	19	AC Reconstruction	$ 164,000.00
2020	SFB	TW P	1510	PCC	3,848	10	PCC Reconstruction	$ 89,000.00
2020	SFB	TW R	1805	AC	120,498	35	AC Reconstruction	$ 1,687,000.00
2020	SFB	TW R	1810	AC	15,757	59	AC Restoration	$ 174,000.00
2020	SFB	TW R	1817	AAC	19,255	55	AC Restoration	$ 212,000.00
2020	SFB	TW R	1818	AAC	8,265	60	AC Restoration	$ 91,000.00
2020	SFB	TW R	1819	APC	4,984	48	AC Restoration	$ 58,000.00
2020	SFB	TW R	1820	AC	22,019	17	AC Reconstruction	$ 309,000.00
2020	SFB	TW R	1825	AAC	21,271	59	AC Restoration	$ 234,000.00
2021	SFB	RW 18-36	6205	AAC	241,125	64	AC Restoration	$ 2,653,000.00
2021	SFB	RW 18-36	6240	APC	5,625	63	AC Restoration	$ 62,000.00
2021	SFB	RW 18-36	6295	AAC	30,750	63	AC Restoration	$ 339,000.00
2021	SFB	TW B	202	AAC	18,286	64	AC Restoration	$ 202,000.00
2021	SFB	TW B	203	AAC	16,975	64	AC Restoration	$ 187,000.00
2021	SFB	TW P	1502	AAC	3,018	64	AC Restoration	$ 34,000.00
2021	SFB	TW R	1812	AAC	22,615	64	AC Restoration	$ 249,000.00
2022	SFB	RW 9C-27C	6304	AAC	8,514	63	AC Restoration	$ 94,000.00
2022	SFB	RW 9L-27R	6105	APC	864,000	63	AC Restoration	$ 9,504,000.00
2022	SFB	TW B3	213	AAC	17,487	64	AC Restoration	$ 193,000.00
2022	SFB	TW B4	222	AC	17,047	64	AC Restoration	$ 188,000.00
2022	SFB	TW R	1815	AAC	54,955	64	AC Restoration	$ 605,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2023	SFB	RW 18-36	6252	AAC	7,500	62	AC Restoration	$ 83,000.00
2023	SFB	RW 18-36	6258	AAC	7,237	64	AC Restoration	$ 80,000.00
2023	SFB	TW M	1304	AC	27,969	64	AC Restoration	$ 308,000.00
2024	SFB	TW A3	116	AC	16,974	64	AC Restoration	$ 187,000.00
2025	SFB	AP E	4515	APC	15,000	64	AC Restoration	$ 165,000.00
2025	SFB	RW 9L-27R	6110	APC	432,000	63	AC Restoration	$ 4,752,000.00
2025	SFB	TW B	252	AAC	19,042	63	AC Restoration	$ 210,000.00
2025	SFB	TW C	350	AC	128,042	64	AC Restoration	$ 1,409,000.00
2025	SFB	TW L	1207	AAC	20,672	64	AC Restoration	$ 228,000.00
2025	SFB	TW S2	1920	AC	23,285	64	AC Restoration	$ 257,000.00
2025	SFB	TW S3	1930	AC	13,494	64	AC Restoration	$ 149,000.00
2026	SFB	RW 18-36	6217	AAC	27,370	62	AC Restoration	$ 302,000.00
2026	SFB	RW 18-36	6225	AAC	15,745	62	AC Restoration	$ 174,000.00
2026	SFB	TW R	1806	AAC	17,488	63	AC Restoration	$ 193,000.00
2027	SFB	AP SW	4251	AAC	8,702	64	AC Restoration	$ 96,000.00
2027	SFB	RW 18-36	6216	PCC	27,000	63	PCC Restoration	$ 460,000.00
2027	SFB	TW B8	235	AAC	36,946	65	AC Restoration	$ 407,000.00
2027	SFB	TW L	1205	AC	16,841	64	AC Restoration	$ 186,000.00
2027	SFB	TW R	1814	AAC	10,011	63	AC Restoration	$ 111,000.00
2028	SFB	AP N	4310	AC	244,780	65	AC Restoration	$ 2,693,000.00
2028	SFB	AP SW	4201	APC	8,635	65	AC Restoration	$ 95,000.00
2028	SFB	RW 18-36	6212	AAC	9,750	63	AC Restoration	$ 108,000.00
2028	SFB	RW 9R-27L	6410	AC	217,575	64	AC Restoration	$ 2,394,000.00
2028	SFB	TW B3	217	AC	18,604	64	AC Restoration	$ 205,000.00
2028	SFB	TW S1	1915	AC	22,553	64	AC Restoration	$ 249,000.00
2029	SFB	AP SW	4203	AC	16,967	64	AC Restoration	$ 187,000.00
2029	SFB	RW 9L-27R	6145	APC	32,500	64	AC Restoration	$ 358,000.00
2029	SFB	TW K	4610	AC	15,598	64	AC Restoration	$ 172,000.00

**All planning cost values have been rounded to the nearest thousand-dollar.*

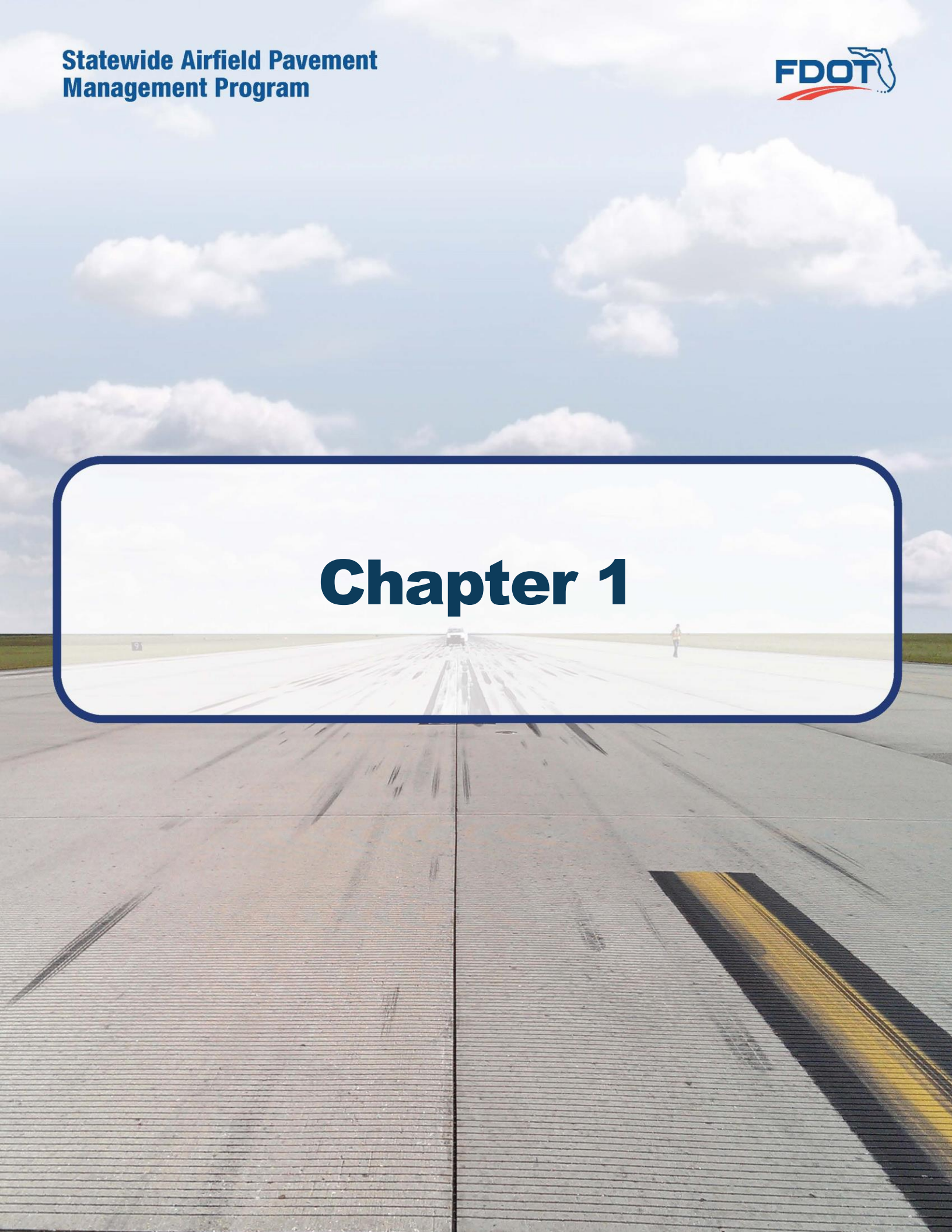
Figure E-4 Major Rehabilitation Planning Annual Budget 2020-2029



Summary of Orlando Sanford International Airport

Orlando Sanford International Airport was inspected in February 2019 – the overall weighted PCI value was 72, a condition rating of Satisfactory. The results of the maintenance, repair, and major rehabilitation analysis identified $4,199,880 in localized M&R needs based on current conditions and a 10-Year major rehabilitation need of $83,412,000 based on forecasted conditions. The current major rehabilitation needs based on the latest inspection consist of $52,884,000 for pavements below critical condition.

Localized maintenance and repair identified within this report are categorized as preventive or stopgap; the FDOT SAPMP has defined maintenance policies based on FAA recommendations. Major rehabilitation is identified within the FDOT SAPMP as major construction activity that would result in an improvement or resetting of the pavement section's PCI to a value of 100. Such activities could include: mill and hot-mix asphalt overlay, rigid pavement repair and slab replacement, and full-depth reconstruction. It is recommended that the airport use this as a planning tool for future project development and prioritization – all localized maintenance and repair and major rehabilitation recommendations should be considered as planning-level only. All final localized maintenance, repair, and major rehabilitation is subject to change based on airport prioritization and further design-level evaluation.



Chapter 1

Chapter 1 – Introduction

1.1 Background

The State of Florida has 128 public airports of which 100 public-use airports are recognized as part of the Federal Aviation Administration's (FAA) National Plan of Integrated Airport Systems (NPIAS) that are vital to the Florida economy as well as the economy of the United States. The Florida Aviation System (FAS) provides opportunities for the State to capitalize on an increasingly global marketplace. Florida's system of commercial service and general aviation (GA) airports are important to businesses throughout the entire State. Air travel is essential to tourism, Florida's number one industry.

There are millions of square feet of pavement infrastructure that consists of runways, taxiways, aprons, ramps, and other areas of airports that are vital to the support and safety of aircraft operations. Timely pavement maintenance, repair and major rehabilitation of these pavements will support the airport in operating safely, efficiently, economically and without excessive down time.

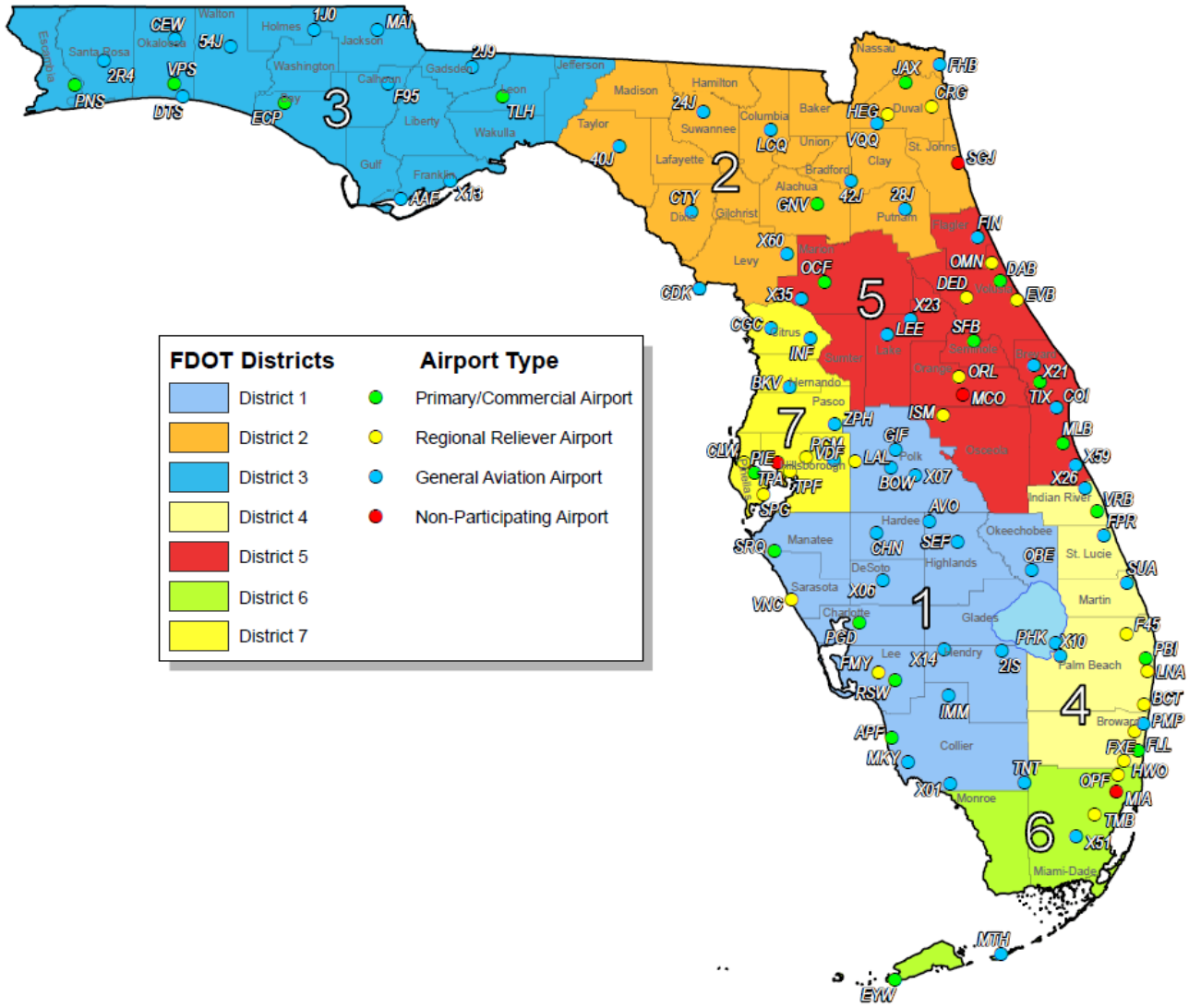
In general, adherence to the FAA Advisory Circulars are mandatory for all projects funded with federal grant monies through the Airport Improvement Program (AIP) and with revenue from the Passenger Facilities Charges (PFC) Program. Further information is detailed in FAA Grant Assurance No. 11 "Pavement Maintenance," No. 34 "Policies, Standards, and Specifications," and PFC Assurance No. 9 "Standards and Specifications." The Florida Department of Transportation (FDOT) performs the Statewide Airfield Pavement Management Program (SAPMP) System Updates for the benefit of participating public-use and publicly owned airports through the Aviation and Spaceports Office (ASO).

The SAPMP addresses the requirements of maintaining an effective pavement management program for the participating airports at the network level. Network-level management of pavement assets provides insight for short-term and long-term budget needs, understanding of the overall condition of the network (current and future), and pavement facilities that are subject for project consideration. A network-level evaluation can be supportive in the identification of maintenance, repair, and major rehabilitation needs and budgetary planning-level opinions of probable construction costs.

1.2 Statewide Airfield Pavement Management Program (SAPMP) Update 2018-2019

In 1992, the FDOT established the Statewide Airfield Pavement Management Program (SAPMP) to provide program managers, District Aviation and Spaceport Offices, and airport operators a system to proactively manage airport airfield pavement infrastructure within the Florida Aviation System. The SAPMP performs network-level Pavement Condition Index (PCI) survey inspections for airport facilities that are categorized as General Aviation (GA), Reliever (RL), and Commercial (PR). Currently, the program consists of 95 actively participating public-use airports with pavement facilities and provides users with comprehensive data to better manage pavement assets.

Figure 1.2 Florida Aviation System (Facilities with Pavement) and FDOT Districts



In 2016, the Florida Department of Transportation Aviation and Spaceports Office contracted Kimley-Horn and Associates, Inc. along with subconsultants Airfield Pavement Management Systems, LLC and AVCON, Inc. to provide professional services in support of FDOT in the continued efforts of performing a system update to the SAPMP. This work is to be completed from fiscal year 2016 through fiscal year 2019.

1.3 Organization

1.3.1 Florida Department of Transportation Aviation and Spaceports Office Program Manager

The FDOT Aviation and Spaceports Office (ASO) Aviation Engineering Manager serves as the Program Manager (ASO-PM) for the SAPMP. The ASO-PM monitors the work performed by the designated Consultant for the program. The ASO-PM has review and approval authority for each program task and manages the program's day-to-day details and pertinent updates.

The ASO-PM reports updates and milestones to the FDOT State Aviation and Spaceports Manager and Development Administrator.

1.3.2 Participating Florida Public-Use and Publicly Owned Airports

The airports are the end-user and beneficiary of the SAPMP. The SAPMP provides a specific Airport Pavement Evaluation Report that meets the requirements of the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP)."*** Individual participating airports will be provided a final Airport Pavement Evaluation Report by the designated Consultant that is specific to each airport's airfield pavement condition index survey. The ASO-PM has full authority and final approval of each report prior to finalization. In advance of each PCI survey and prior to completion of each Airport Pavement Evaluation Report, participating airports are asked to provide the necessary record documentation for the proper analysis efforts. Relevant record documentation artifacts may consist of but are not limited to: Airport Layout Plans (ALP), Construction Bid Tabulations, As-Built Construction Drawings, Engineer's Reports, and/or field pavement inspection reports.

1.3.3 Florida Department of Transportation District Offices

The seven (7) FDOT District Offices, specifically the Aviation representatives (currently the Freight and Logistics personnel), provide essential support to the SAPMP update and the ASO-PM. Each District supports the SAPMP's on-going efforts by providing local construction cost information throughout the State. The construction cost information, typically consisting of plans and bid tabulations, are used as the basis of the development maintenance, repair, and major rehabilitation opinions of probable construction costs for planning purposes. Each District Office receives copies of individual Airport Pavement Evaluation Reports for the participating airport facilities located within their respective Districts.

1.3.4 Consultant

The Consultant, Kimley-Horn and Associates, Inc., provides technical and administrative support to the ASO-PM for the SAPMP update. The support consists of airfield pavement system inventory updates, performance of PCI Surveys in accordance with ASTM ***D5340-12*** "***Standard Test Method for Airport Pavement Condition Index Surveys,"*** evaluation and reporting of the pavement condition in accordance with the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP)."***

The Consultant Team consists of Kimley-Horn, Airfield Pavement Management Systems, LLC., and AVCON, Inc.

A brief description of the general scope of work undertaken to update the SAPMP includes but is not limited to:

- **Research and evaluation of existing record documentation** was performed to identify construction projects that have taken place since the most recent major update of the SAPMP. This data is used to update the pavement inventory and network definition.
- **An update to the existing Network Definition Map** was made to reflect geometric changes, pavement composition updates, and section characterization. Furthermore, an update to the PCI Survey sample units were made to reflect the field investigation efforts.
- **A functional pavement evaluation with PCI Survey inspections** was completed on all airfield pavements maintained by the Airport. The PCI Survey procedure, as defined by ASTM D5340-12, was used as the basis of the functional pavement evaluation. For this specific evaluation, the sample units defined by prior studies were inspected as to better develop performance models for prediction curves. Pavement subject to construction or anticipated construction during scheduled PCI Survey inspection or within 2 years were omitted from inspection based on confirmation of airport personnel.
- **Condition Analysis** was performed based on the distress data observed, rated, measured, and recorded in accordance with the ASTM D5340-12 for the calculation of PCI values and ratings. The results of the current condition analysis were used in concert with the historic PCI Survey data and construction work history to develop performance models to forecast future PCI values for each section for a 10-year study duration.
- **Maintenance, Repair, and Rehabilitation Planning** was performed predicated on the results of the condition analysis with updated policies and planning-level unit costs. The policies, or M&R policies, have been updated to reflect standard practices for maintenance, repair, and major rehabilitation as defined by the FAA **AC *150/5380-6C “Guidelines and Procedures for Maintenance of Airport Pavements.”*** Planning-level unit costs were developed based on representative construction bid tabulations provided by participating airports. The bid tabulations consisted of limited airfield pavement construction projects that took place between 2009 and 2015 at participating airports.



1.4 Purpose of Airport Pavement Evaluation Report

The individual airport airfield pavement evaluation report discusses the work performed, a summary of findings, condition analysis results, and recommendations for maintenance, repair, and major rehabilitation (M&R) planning associated with the SAPMP system update. It also briefly describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, schedules, and safety requirements were implemented during the performance of this work.

The purpose of this Airfield Pavement Evaluation Report is to achieve the following:

- Describe the goals, procedures, and purpose of the SAPMP
- Provide a brief technical explanation of the pavement management methodology, standard practices, and objectives
- Analyze pavement distresses data for the determination of pavement conditions and for identification of airfield pavement maintenance, repair, and major rehabilitation needs based on functional PCI trends

The identification of rehabilitation needs has been determined at the planning level. Design-level investigation is recommended prior to developing construction-level design documents and budgets.

In compliance with FAA Grant Assurances 11 and 19; the FDOT SAPMP provides airports with airfield pavement evaluation reports in accordance with FAA **AC 150/5380-7B Airport Pavement Management Program (PMP)** and **AC 150/5380-6C Guidelines and Procedures for Maintenance of Airport Pavements**. The application of the results of a PCI survey are for planning purposes and are limited to the visual observation of deteriorated pavements in limited sampling; design-level investigation is recommended in accordance with the FAA procedures defined in **AC 5320-6F Airport Pavement Design and Evaluation** and **AC 150/5370-11B Use of Nondestructive Testing in the Evaluation of Airport Pavements**. The aforementioned ACs provide the design-level material properties of in-situ pavement and subgrade layers for the determination of appropriate rehabilitation actions. The FDOT Statewide Airfield Pavement Management Program is organized to provide airports with planning-level data and does not intend to preclude the responsible engineer in performing the appropriate level of investigation and analysis in determining the appropriate design details of a pavement rehabilitation. It would not be advisable to solely base design-level rehabilitation without the appropriate level of investigation and determination of pavement deterioration beyond that of a visual functional condition assessment.

1.5 History of the Program

In 1992, the FDOT implemented the SAPMP to understand the pavement conditions at public airports in the FAS, systematically update pavement infrastructure information, and assist airport operators with recommendations of pavement maintenance, repair, and major rehabilitation needs. The 1992 SAPMP implementation provided the FDOT and the participating airports valuable information for establishing and performing timely and appropriate pavement rehabilitation.



During the 1992-1993 implementation and again during the 1998-1999 updates; the SAPMP performed the development with proprietary software for pavement management system analysis. This development allowed for the creation of pavement management database file system populated with airport attributes and condition data. The pavement management database was used to establish maintenance, repair, and rehabilitation policies; consider planning-level unit costs; and develop recommendations for performing pavement maintenance. This system, known as AIRPAV, was initially developed during the 1992-1993 SAPMP implementation for the analysis of distress data. The AIRPAV system was used again in the 1998-1999 SAPMP update.

In 2004, the SAPMP system update included the review of the AIRPAV software compared to other industry available non-proprietary software packages. As a result of this review, MicroPAVER™ (currently known as PAVER™) was selected for implementation of the system update. MicroPAVER™ was developed by the U.S. Army Corps of Engineers Construction Engineering Research Laboratory for pavement management. Data from the 1998-1999 FDOT SAPMP update, which was built upon the initial 1992-1993 implementation of AIRPAV, was reviewed and converted to be compatible with the MicroPAVER™ system. This data conversion included all documented pavement facilities, classifications, types, histories, geometries, PCI condition data and pertinent attributes gathered from airport feedback at the time. This information was used to develop the inventory of each participating airport's pavement facilities in a consistent format. This was the development of Airfield Pavement Network Definition Exhibits. These inventory exhibits visually depicted the branch, section, and sample units that were based upon the pavement construction history and composition information provided by each airport.

In the 2006-2008 system update, the SAPMP was updated again with continued use of the MicroPAVER™ system. Based on the distress data collected, a maintenance repair and major rehabilitation planning program was developed for each airport. As part of this SAPMP update, the procedures for the inspection and the collection of the pavement distress data were documented, and an interactive website (http://www.dot.state.fl.us/aviation/pavement.shtm) was established for input of data.

In the 2010-2012 system update, the SAPMP was updated using new global positioning system (GPS) integrated technology to digitally collect pavement distress data. Interactive geographic information system (GIS) map files were developed from updated Airfield Pavement Network Definition Exhibits to aid pavement condition inspectors in the collection of sample distress data. The data collected was utilized to develop pavement performance models to predict future pavement PCI values and make recommendations for major rehabilitation.

In the 2013-2015 system update, the SAPMP integrated PAVER™ and FieldInspector™ with the use of GPS and GIS capable field tablets. Furthermore, the update included continued adherence to the ASTM ***D5340-12*** "***Standard Test Method for Airport Pavement Condition Index Surveys."*** The ASTM update consisted of refinement of distress definition types and deduction values for select asphalt concrete and Portland Cement Concrete distresses.

1.6 Federal Aviation Administration (FAA)

Currently, airports participating in the Airport Improvement Program (AIP) Grant Program are required by the FAA to develop and implement a pavement maintenance program to be eligible for funding (FAA Advisory Circular ***150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements"*** and ***150/5380-7B "Airport Pavement Management Program (PMP)"***). This program requires detailed inspection of airfield pavement conditions by trained personnel. The inspections are required to be performed at least once a year using the PASER method or every three years if the pavement is inspected as defined by the PCI survey procedure in accordance with the ASTM ***D5340-12*** "***Standard Test Method for Airport Pavement Condition Index Surveys."***

In general, adherence to the Advisory Circulars are mandatory for all projects funded with federal grant monies through the AIP program and with revenue from the Passenger Facilities Charges (PFC) Program. Further information is detailed in FAA Grant Assurance No. 11 "Pavement Maintenance," No. 34 "Policies, Standards, and Specifications," and PFC Assurance No. 9 "Standards and Specifications."

1.7 FDOT SAPMP Objectives and Components

The FDOT SAPMP is a program that provides the FAS support in implementing and/or maintaining a network-level Pavement Management Program in a consistent and regularly scheduled manner.

In accordance with FAA AC***150/5380-7B "Airport Pavement Management Program (PMP)"*** an effective Pavement Management Program consists of a system that achieves specific objectives. The FDOT SAPMP objectives are as follows:

1.7.1 Program Objectives

1 A systematic means for collecting and storing information regarding existing pavement structure and condition.
2 An objective and repeatable system for evaluating pavement condition.
3 Procedures for predicting future pavement condition.
4 Procedures for modeling both past and future pavement performance conditions.
5 Procedures to determine the budget requirements to meet management objectives, such as the maintenance, repair, and major rehabilitation budget required to keep a pavement at a specified PCI level or the budget required to improve to target PCI level.
6 Procedures for formulating and prioritizing maintenance, repair, and major rehabilitation projects.

The objectives are accomplished by the following components:

1.7.2 Program Components

A. Database
B. Pavement Inventory
C. Pavement Structure
D. Pavement Work History
E. Pavement Condition Data

F. Pavement Performance Modeling for the Prediction/Forecast of PCI
G. Maintenance, Repair, and Major Rehabilitation Policies and Budget Simulation

A well-maintained network-level pavement management program may provide airport staff a better understanding of the airfield pavement performance for developing and planning for specific maintenance, repair, and major rehabilitation projects. The understanding of specific distress types and severities will assist the airport in addressing pavement maintenance and repair with the appropriate treatments as defined by the FAA Advisory Circular ***150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements."*** The development of projects with an understanding of system inventory, deterioration details, and pavement condition forecasts may assist airport staff in developing practical rehabilitation actions and budgets. Furthermore, the understanding of pavements' past performance and forecasted condition may assist airport staff in addressing pavement rehabilitation in a timely and cost-effective manner. **Figure 1.7.2 (a) Typical Pavement Condition Life Cycle**, which is based on the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP)."*** **Figure 1.7.2 (a) Typical Pavement Condition Life Cycle**, depicts a general duration of a pavement section and identifies the ideal condition to perform rehabilitative treatments at an optimal cost rather than allowing significant increase in rate of deterioration that would result in increased costs.

Figure 1.7.2 (a) Typical Pavement Condition Life Cycle

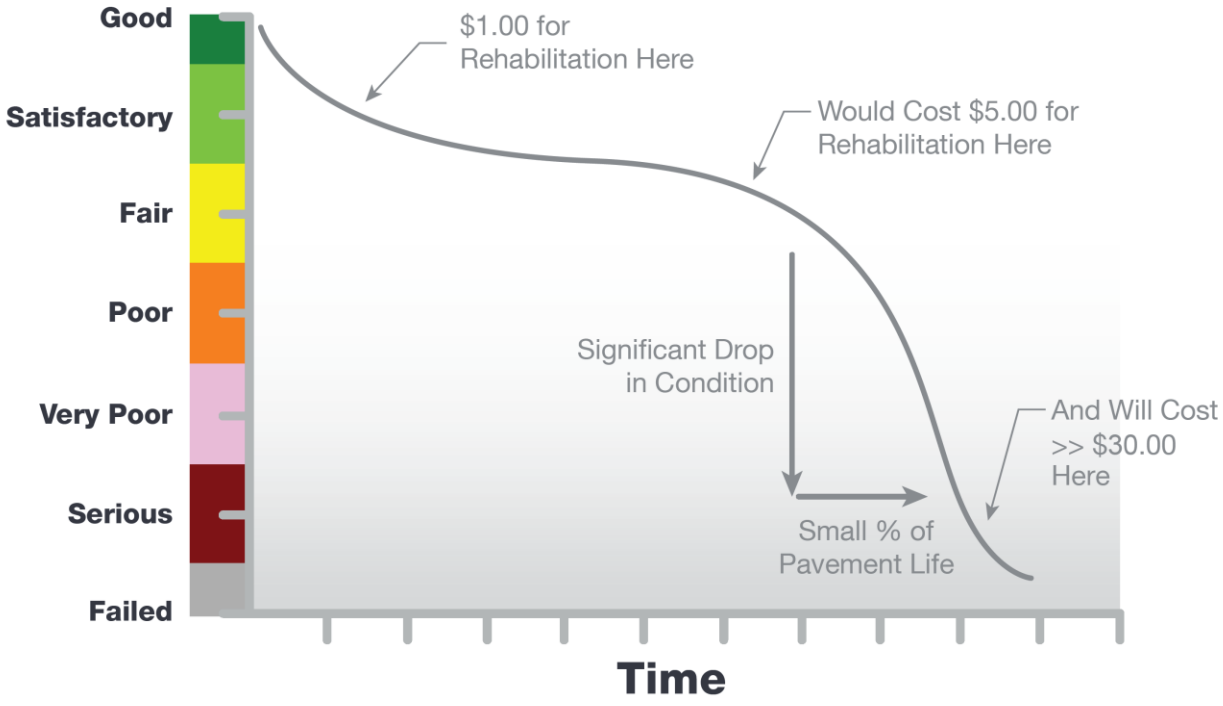
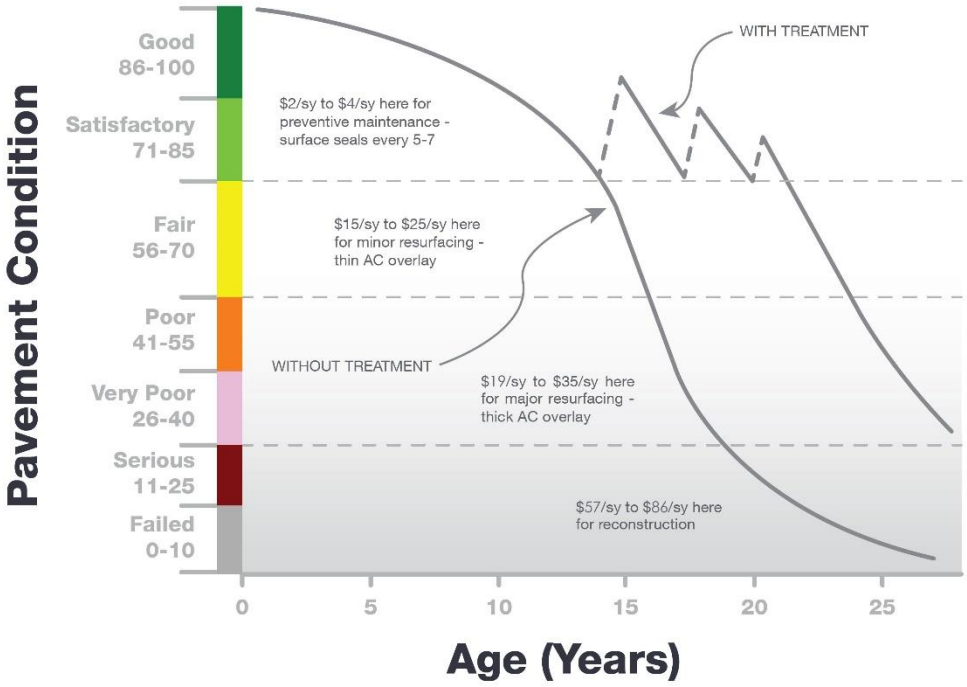


**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements (AC vs PCC).*

Figure 1.7.2 (b) General Pavement Treatments by Condition Range depicts generic flexible asphalt concrete (AC) pavement treatments that are effective at specific condition ranges. This graphic is a general concept and will vary based on pavement surface type and overall

composition. The intent is to convey various treatment types that would be effective based on the condition of the pavement along the deterioration model.

Figure 1.7.2 (b) General Pavement Treatments by Condition Range



Pavement maintenance, repair, and major rehabilitation would be quite anticipatory if all pavements behaved as depicted in **Figures 1.7.2 (a) and 1.7.2 (b)**, however pavement condition performance vary significantly based on several factors. Factors that contribute to a pavement section's condition and deterioration performance may include: functional design life, material type, material construction quality, climatic conditions, aircraft loading type and frequency, non-aircraft loading type and frequency, maintenance history, subgrade conditions, and other infrastructure in the vicinity. The list of factors is not all-inclusive of all factors that may contribute to a pavement's life cycle, it is intended to clarify that unique conditions certainly will affect a pavement's deterioration.

Figures 1.7.2 (c) and 1.7.2 (d), depict visual conditions of pavement facilities, for both AC and PCC respectively, with approximated PCI ranges and corresponding repair and rehabilitation measures.

Figures 1.7.2 (c) Flexible Asphalt Concrete

	PCI Range	Representative PCI	Representative Pavement Surface	Rehabilitation Activities
Routine Maintenance	86-100	90		Pavements with PCI values above 85, or 'Good', may require periodic joint/crack sealing and local patching.
Pavement Preservation	65-85	70		Pavements with PCI conditions ranging from 'Fair' to 'Satisfactory' may require surface treatments (seal coat), thin overlays, and/or joint/crack sealing.
Major Rehabiliation	40-64	50		Pavements that have deteriorated below a PCI 65 (but above 39), or within the range of 'Very Poor' to 'Fair' conditions, may require major rehabilitation such as pavement mill and overlay or partial full-depth reconstruction.
Major Reconstruction	0-39	15		Pavements that have deteriorated below a PCI 40, or within the range of 'Failed' to 'Very Poor' conditions, may require major reconstruction.

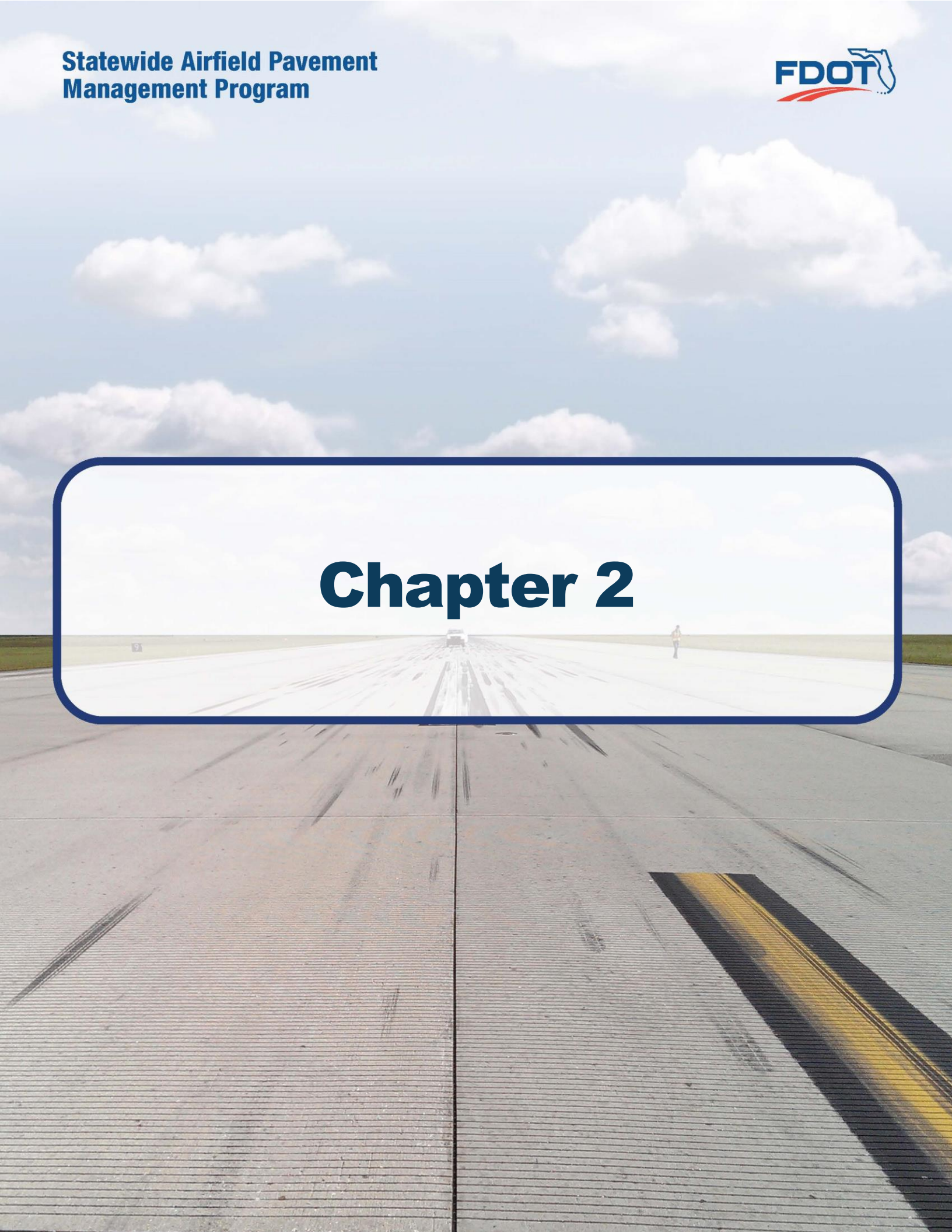
Figures 1.7.2 (d) Rigid Portland Cement Concrete

	PCI Range	Representative PCI	Representative Pavement Surface	Rehabilitation Activities
Routine Maintenance	86-100	90		Pavements with PCI values above 85, or 'Good', may require periodic joint/crack sealing and local patching.
Pavement Preservation	65-85	70		Pavements with PCI conditions ranging from 'Fair' to 'Satisfactory' may require patches and/or joint/crack sealing.
Major Rehabiliation	40-64	50		Pavements that have deteriorated below a PCI 65 (but above 39), or within the range of 'Very Poor' to 'Fair' conditions may require major rehabilitation such as slab replacement and PCC restoration activity.
Major Reconstruction	0-39	15		Pavements that have deteriorated below a PCI 40, or within the range of 'Failed' to 'Very Poor' conditions, may require major reconstruction.

1.8 References

The following reference documents were referenced as specific guidelines and procedures for maintaining airport pavements; establishing an effective pavement maintenance program; and identifying specific pavement distresses, probable causes of distresses, inspection guidelines, and recommended methods of repair:

- ASTM D5340-12 “Standard Test Method for Airport Pavement Condition Index Surveys.”
- FAA Advisory Circular 150/5380-7B “Airport Pavement Management Program.”
- FAA Advisory Circular 150/5380-6C “Guidelines and Procedures for Maintenance of Airport Pavements.”
- FAA Advisory Circular 150/5320-6F “Airport Pavement Design and Evaluation.”
- Department of the Air Force, Air Force Civil Engineer Center “Engineering Technical Letter (ETL) 14-3: Preventive Maintenance Plan (PMP) for Airfield Pavements.”
- Unified Facilities Criteria (UFC) 3-260-16FA 16 “Airfield Pavement Condition Survey Procedures Pavements.”
- Unified Facilities Criteria (UFC) 3-260-03 “Airfield Pavement Evaluation.”
- Pavement Management for Airports, Roads, and Parking Lots 2nd Edition, M.Y. Shahin.



Chapter 2

Chapter 2 – Methodology

An effective pavement management program incorporates the regular collection of pavement condition information and communication of information to appropriate sponsors. This chapter of the report defines the specific methods utilized as part of the SAPMP System Update to meet the requirements of an effective pavement management system as defined by the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP)."***

2.1 Airfield Pavement Database

The SAPMP program has historically utilized PAVER™ (formerly MicroPAVER™); the current update has maintained the use of the PAVER™ 7.0 version of the software. The PAVER™ software application was developed by the U.S. Army Construction Engineering Research Laboratory sponsored by the FAA, Federal Highway Administration, U.S. Army, U.S. Air Force, and the U.S. Navy to meet the objectives of an effective pavement management system. The SAPMP consists of a network-level database of the airport's airfield pavement facilities that are part of the program. PAVER™ can achieve the following pavement management objectives: a manageable inventory system, the analysis of the current condition of pavements in accordance with the ASTM D5340, the development of pavement performance models to forecast conditions, and the development of maintenance, repair, and major rehabilitation recommendations based on budgetary scenarios.

PAVER™ inventory management is based on a tiered organizational structure that consists of networks, branches, and sections, with the section being the smallest unit of management. Critical elements of an effective pavement management program are maintained within the network-level PAVER™ database. These elements typically consist of pavement inventory characteristics, pavement structure, work history, historic condition records, and analytical customization.

The SAPMP System Update consisted of the conversion of the previous database from a PAVER™ version 6.5 to a version 7.0.

2.2 Airfield Pavement System Inventory

An airfield pavement system inventory typically maintains the location of all runways, taxiways, and aprons; geometric characteristics; type of pavement structure, year of construction and/or last major rehabilitation; and general composition details of the pavement.

The pavement inventory for an airport's airfield is an assembly of pavement infrastructure information that builds an inventory of branches and sections that codifies the airport's airfield pavement network. General geometry characteristics, estimated length, width, functional classification, pavement surface type, and operational function are among the characteristics identified at this initial phase in the pavement management process. The development of a pavement inventory that reasonably reflects the airport's airfield pavement facilities that are maintained by the airport provides a defined scope of the inspection and analysis efforts. As in the past, the SAPMP scope of work is specific to the airport-maintained airfield pavements as defined in the field network definition exhibits presented to current airport personnel.

A critical input to the pavement system inventory and network definition in the development of the SAPMP update is the date of last major rehabilitation/construction performed on the pavement assets that would set the asset at a PCI of 100 and a condition rating of Good. The airport provided a limited combination of record drawings, reports, and staff input that was pertinent information in developing the construction history of the airport's pavements from inception. Major rehabilitation/construction activities performed in the last 24-months or anticipated in the next 24-months are assumed to restore the PCI to 100. These activities include; pavement overlay, mill and replace, mill and overlay, new construction, and/or complete reconstruction.

Aerial imagery was obtained through the FDOT Surveying & Mapping Office's *Aerial Photo Look Up System (APLUS)*. This spatially projected imagery was utilized with computer-aided drafting software (AutoCAD) in concert with geographical information system software (ArcGIS) to develop a planning-level representative model that reasonably reflects the pavement assets at the airport.

2.2.1 Pavement Management Program Network Definition Terminology

There are several terms that are common in the communication of the results of the SAPMP System Update, these terms are defined as follows:

Pavement Network

A pavement network is a logical unit for organizing pavements into a structure for pavement management. A network will typically consist of one or more pavement *branches*, which are typically comprised of one or many pavement *sections*. The network is the starting point of the hierarchy of pavement management organization. For example, a network can be all the pavements within an airport's airfield or all the pavements in a statewide program. For the FDOT SAPMP, a network represents an individual airport's airfield pavement facilities maintained by the airport.

The SAPMP System Update consists of research and evaluation of existing record documentation for the participating airports' airfield facilities. The pavement network is typically limited to the pavement facilities subject to aircraft use that is also maintained by the airport owner and eligible for public funding.

Pavement Branch

A pavement branch, also known as a facility, is a logical unit of generally identifiable pavement of a network with distinct functional classification. For example, within an airfield each runway, taxiway, or apron is considered a branch. A branch must consist of at least one section.

Pavement Section

A pavement section, also known as a feature, is the most specific management unit when considering the application and selection of maintenance, repair, and/or major rehabilitation treatments on an area of pavement within a branch. Each branch consists of at least one section, but may consist of more if pavement feature characteristics are distinct throughout the branch. Characteristics considered when subdividing branches into sections include, but are not limited to: pavement structure, type, age, condition, and function; traffic composition and frequency (current and future); geometric location; construction history; and other related



infrastructure features (e.g. drainage). A pavement section is defined as a subordinate of a pavement branch, which is a subordinate of a "parent" pavement network.

Pavement Sample Unit

A pavement sample unit is a subdivision of a pavement section that has a standard size range: twenty (20) continuous slabs (±8 slabs) for Portland Cement Concrete (PCC) pavement and 5,000 contiguous square feet (±2,000 ft^2) for flexible asphalt concrete (AC) or porous friction course pavements.

Table 2.2.1 Airfield Pavement Database Network Definition Terminology

PMS Network Level	Common Definition	Airport Example
Network	Overall pavement assets maintained by the Airport	"Tallahassee International Airport – Airfield Pavements"
Branch Name	Commonly defined asset name as established by Airport and by use	"Runway 18-36"
Branch ID	Codified shorthand name for commonly defined asset established for database identification	"RW 18-36" RW, Branch Use, "Runway" 18-36, Runway Facility
Section ID	Codified identification for pavement asset that is distinct by the following: • Pavement Composition • Construction Work History • Aircraft Traffic • Condition Records	"6105"
Sample Unit	A numeric identification of an area of pavement (5,000±2,000 SF of AC or 20±8 slabs of PCC) that has been inspected in accordance with ASTM D5340-12.	"300"

2.3 Airfield Pavement Structure

2.3.1 Pavement Structure Types

Airport airfield pavements are constructed to provide adequate support for the loads imposed by aircraft and produce a firm, stable, smooth, all-year, all-weather surface free of debris or other particles that may be blown or dislocated by propeller wash or jet blast. Typical pavement planning and design requires coordination of factors that include but are not limited to; subgrade conditions, material layer types, aircraft fleet mix (type, frequency, and traffic growth), and functional use. A pavement structure is composed of constructed layers that consist of subgrade, subbase, base course, structural courses, and surfaces courses. For the FDOT SAPMP, two major pavement structure types are classified for evaluation and analysis: Flexible Asphalt Concrete Surface and Rigid Portland Cement Concrete Surface. Additionally, Composite Structures known as Whitetopping Pavements are also present at limited airports within the Florida Airports System; these unique pavement structures are evaluated separately.

Flexible Asphalt Concrete Surface

A pavement comprised of aggregate mixture with an asphalt cement binder. The FDOT SAPMP consists of three (3) asphalt concrete surface types: Asphalt Concrete (AC), Asphalt Concrete Overlaid on Asphalt Concrete (AAC), and Asphalt Concrete Overlaid on Portland Cement Concrete (APC).

Asphalt Concrete (AC)

A flexible pavement section consisting of aggregate mixture with asphalt cement binder layered on engineered base course material that is layered on subbase and subgrade soil material.

Asphalt Concrete Overlaid on Asphalt Concrete (AAC)

A flexible pavement section consisting of aggregate mixture with asphalt cement binder layered on an existing flexible AC pavement section. Flexible airfield pavement sections are AAC when a pavement rehabilitation consists of a pavement milling operation and a resurfacing of asphalt layers; or a direct overlay of asphalt concrete without surface preparation.

Asphalt Concrete Overlaid on Portland Cement Concrete (APC)

A flexible pavement section consisting of aggregate mixture with asphalt cement binder layered on an existing Rigid PCC pavement section. This unique pavement composition may result in distinct pavement distress manifestations known as reflective joint cracking.

Rigid Portland Cement Concrete Surface

A pavement comprised of aggregate mixture with a Portland Cement binder. The FDOT SAPMP recognizes Portland Cement Concrete (PCC) as the primary rigid pavement section.

Portland Cement Concrete (PCC)

A rigid pavement section composed of Portland cement concrete placed on a granular or treated base course that is supported on a compacted subgrade. The concrete surface must provide a texture of nonskid qualities, prevent the infiltration of surface water into the subgrade, and provide structural support to the airplanes. Rigid pavement construction requires the layout of appropriately designed joint spacing.

Composite Structure – Whitetopping Pavement

A composite pavement comprised of relatively thin Portland Cement Concrete overlaid on an existing flexible asphalt concrete pavement structure. There are three (3) types of Whitetopping Pavements; Conventional (WHT), Thin (TWT), and Ultra-Thin (UTW).

Conventional Whitetopping (WHT)

A composite pavement structure consisting of a modified PCC overlaid on an existing flexible AC pavement section area. The modified PCC layer is typically greater than 8 inches in thickness.

Thin Whitetopping (TWT)

A composite pavement structure consisting of a modified PCC overlaid on an existing flexible asphalt concrete pavement section. The modified PCC layer is typically between 4 and 8 inches in thickness.

Ultra-Thin Whitetopping (UTW)

A composite pavement structure consisting of a modified PCC overlaid on an existing flexible asphalt concrete pavement section. The Portland Cement Concrete layer is typically between 2 and 4 inches in thickness.

2.4 Airfield Pavement Work History

2.4.1 Airfield Pavement Record Keeping

It is strongly recommended that airports maintain records of all airfield construction and maintenance related to the pavement facilities. A history of all maintenance and repair performed and its associated costs (construction and soft costs) can provide valuable information on the effectiveness of various treatments on pavements. An airport should maintain detailed records of maintenance (routine, emergency, and proactive) activities. The records should consist of the following:

1. Location and Limits of Work.
2. Types and Severity of Distresses Repaired.
3. Type of Work.
4. Cost of Work.
5. Supporting Documents (contract documents, construction drawings, specifications, bid tabulations, repair product, photograph records, etc.).

2.5 Airfield Pavement Traffic

A pavement section is typically designed to meet the needs of the user (airlines, air cargo, general aviation, and/or military) in providing a safe, smooth, operational surface. Pavement deterioration generally occurs gradually through increased roughness and/or fatigue cracking caused by successive and heavy aircraft traffic.

This study does not consist of a study or analysis of each individual airport's airfield aircraft fleet mix or traffic operations. However, it is strongly recommended that airports incorporate the requirements of FAA Advisory Circular ***150/5320-6F Airport Pavement Design and Evaluation*** when developing design-level rehabilitation activities. The AC provides guidance on incorporation of aircraft traffic fleet mix data.

2.6 Airfield Pavement Condition Index (PCI) Survey

2.6.1 PCI Survey Methodology

In adherence to the FAA Advisory Circular ***150/5380-7B "Airport Pavement Management Program (PMP),"*** the FDOT SAPMP utilizes the PCI Survey Method of inspection to collect pavement distress data and analyze the condition. The PCI Survey Inspection procedure is a visual statistical sampling of pavements for recording primary distress types (e.g. cracking and deformation), associated severities, and quantities as defined by the ASTM D5340-12. This effort is the primary means of obtaining and recording pavement distress data. The survey inspection consists primarily of visual inspection of pavement surfaces for signs of distress and deterioration resulting from loading (aircraft) and environmental influences.

A visual pavement condition survey provides an indication of the cause and rate of deterioration of a pavement section from a functional point of view and can be an indicator of structural distress. The functional condition analysis assesses the rating of the operational surface. A visual PCI Survey Inspection does not predict the remaining structural life of a pavement section, or its ability to support loads. The functional condition determined by the PCI method



can provide a cost-effective means to plan for pavement rehabilitation projects. The timely application of pavement rehabilitation may lead to the extension of functional life of individual pavement sections. This method varies from structural evaluation; functional condition is limited to visually observed distresses and indicative modes of pavement deterioration. A formal structural evaluation analyzes subsurface conditions, material characteristics, and qualitative pavement structure attributes. A structural evaluation may consist of; subsurface geotechnical exploration, falling weight deflectometer testing, petrographic testing, material coring, and/or flexural testing.

2.6.2 Pavement Distress Types

For each section, the severity and quantity of defined distresses are recorded and then analyzed in accordance with the ASTM D5340-12 standard. The standard identifies 17 distinct flexible asphalt concrete distress types and 16 distinct rigid Portland Cement Concrete distress types.

Table 2.6.2 (a) Pavement Distress Types – Flexible Asphalt Concrete-Surfaced Airfields

Distress	Common Distress Mechanisms
Alligator Cracking	Load / Fatigue
Bleeding	Construction Quality/ Mix Design
Block Cracking	Climate / Age
Corrugation	Load / Construction Quality
Depression	Load / Subsurface
Jet Blast	Aircraft
Joint Reflection - Cracking	Climate / Subsurface Pavement / Traffic Load
Longitudinal/Transverse Cracking	Climate / Construction Quality
Oil Spillage	Aircraft / Vehicle
Patching	Utility / Pavement Repair / Age
Polished Aggregate	Repeated Traffic Loading
Raveling	Climate / Age
Rutting	Load / Fatigue
Shoving	PCC Pavement Growth / Movement
Slippage Cracking	Load / Pavement Bond / Mix Design
Swelling	Climate / Subsurface
Weathering	Climate / Age

Table 2.6.2 (b) Pavement Distresses Possible Causes – Flexible Asphalt Concrete-Surfaced Airfields

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
• Alligator Cracking • Corrugation • Depression • Patching of Load-based distress • Polished Aggregate • Rutting • Slippage Cracking	• Bleeding • Block Cracking • Joint Reflection Cracking • L/T Cracking • Patching of climate / durability-caused distresses • Shoving from PCC • Raveling • Weathering • Swelling	• Alligator Cracking • Depression • Patching of moisture / drainage caused distress • Swelling • Raveling • Weathering	• Oil Spillage • Jet Blast Erosion • Polished Aggregate

Table 2.6.2 (c) Pavement Distresses Possible Effects – Flexible Asphalt Concrete-Surfaced Airfields

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
• Corrugation • Depression • Rutting • Shoving of asphalt pavement • Swelling • Raveling • Weathering	• Bleeding • Depression • Polished Aggregate • Rutting	• Block Cracking • Joint Reflection Cracking • L/T Cracking • Slippage Cracking	• All Distresses

Table 2.6.2 (d) Pavement Distresses – Rigid Portland Cement Concrete-Surfaced Airfields

Distress	Common Distress Mechanisms
Blowup	Climate / ASR
Corner Break	Load Repetition / Curling Stresses
Linear Cracking	Load Repetition / Curling Stresses / Shrinkage Stresses
Durability Cracking	Freeze-Thaw Cycling
Joint Seal Damage	Material Deterioration / Construction Quality / Age
Small Patch	Pavement Repair
Large Patch/Utility Cut	Utility / Pavement Repair
Popout	Freeze-Thaw Cycling / ASR / Material Quality
Pumping	Load Repetition / Poor Joint Sealant
Scaling	Construction Quality / Freeze-Thaw Cycling
Faulting	Subgrade Quality / ASR / Inadequate Load Transfer
Shattered Slab	Overloading
Shrinkage Cracking	Construction Quality / Climate
Joint Spalling	Load Repetition / Infiltration of Incompressible Material / Deterioration of Dowel (Load Transfer) Bars
Corner Spalling	Load Repetition / Infiltration of Incompressible Material / Deterioration of Dowel (Load Transfer) Bars
Alkali-Silica Reaction (ASR)	Construction Quality / Climate / Chemical Reaction

Table 2.6.2 (e) Pavement Distresses Possible Causes – Rigid Portland Cement Concrete-Surfaced Airfields

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
• Corner Break • Shattered Slab • L/T/D Cracking • Pumping • Patching of Load-associated distress • Spalling	• Blowup • "D" Cracking • Joint Seal Damage • Popouts • Scaling • Patch of Climate/Durability-associated distress • Shrinkage Cracking • Spalling • L/T/D Cracking	• Corner Break • Shattered Slab • Pumping • Patching of Moisture/Drainage-associated distress	• Settlement / Faulting

Table 2.6.2 (f) Pavement Distresses Possible Effects – Rigid Portland Cement Concrete-Surfaced Airfields

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
• Blowup • Corner Break • L/T/D Cracking • Shattered Slab • Settlement / Faulting • Spalling	• Settlement / Faulting • Spalling	• Corner Break • L/T/D Cracking • "D" Cracking • Joint Seal Damage • Shattered Slab • Popouts • Scaling	• All distresses

2.6.3 PCI Survey Inspection Procedures

Inspection Sampling Rate

The FDOT SAPMP performs PCI Survey Inspections on sample units defined in the previous update. The sample units are subject to change at the discretion of the inspection personnel and/or to major pavement rehabilitation treatments. Furthermore, access to the sample units based on accessibility or impacts to operations may affect the overall sampling rate effort at each airport. The following **Tables 2.6.3 (a) and (b)** define the sampling criteria used by the FDOT SAPMP. A higher sampling rate may be utilized to achieve a greater statistical confidence should the airport have the available resources to perform PCI Survey Inspections independent of the FDOT SAPMP.

Table 2.6.3 (a) Recommended Sample Rate Schedule for Flexible Asphalt Concrete

Number of Total Sample Units in Section	Sample Units to Inspect	
	Runways	Taxiways, Aprons, and Others
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
51 or more	20% but ≤20	10% but ≤10

Table 2.6.3 (b) Recommended Sample Rate Schedule for Rigid Portland Cement Concrete

Number of Total Sample Units in Section	Sample Units to Inspect	
	Runways	Taxiways, Aprons, and Others
1 - 3	1	1
4 - 6	2	1
7 - 10	3	2
11 - 15	4	2
16 - 20	5	3
21 - 30	7	3
31 - 40	8	4
41 - 50	10	5
51 or more	20% but ≤20	10% but ≤10

2.6.4 Updates to the ASTM D5340-12

Airfield pavement distresses and conditions were surveyed in accordance with the methods outlined in FAA Advisory Circular 150/5380-6C and ASTM D5340-12. These procedures define distress type, severity, and quantity for sampling areas within each defined pavement section area to analyze and determine the PCI value and condition rating. During the 2013-2015 System Update, the incorporation of the significant changes to the ASTM D5340 (version D5340-12) resulted in adjusted pavement condition indices on pavement sections subject to the distress types updated. Furthermore, the revision of the PCI deduction curves and the separation of distress types from the original, such as Weathering and Raveling, have in select cases increased the PCI value of the section without any rehabilitation performed.

Flexible Asphalt Concrete Pavement Distress Updates

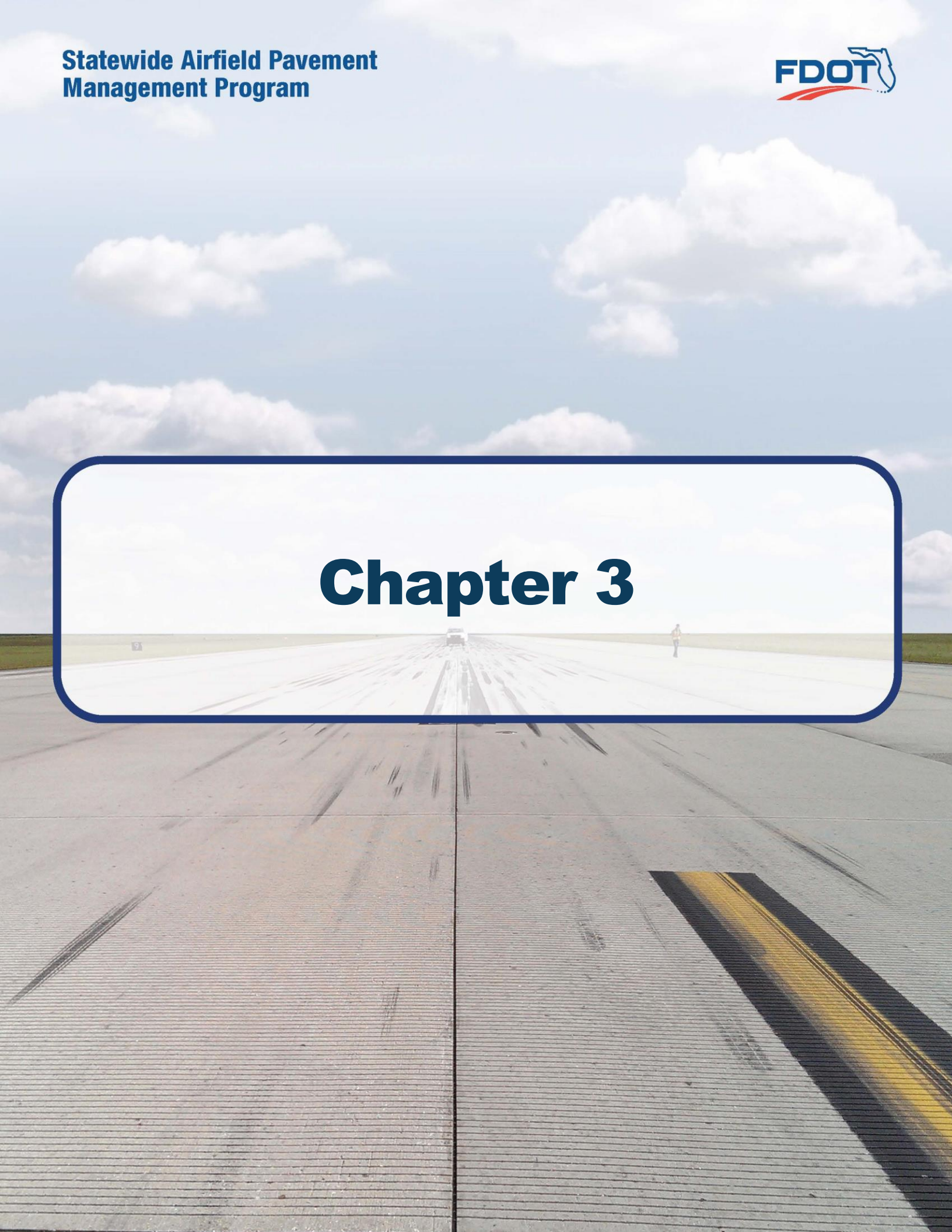
The previous methodology which featured "(52) Weathering and Raveling" distress has been separated into two distresses "(52) Raveling" and "(57) Weathering." Previously, areas that were recorded as "Weathering and Raveling" were considered as one distress with a high deduction. Based on the updated methodology, in certain situations where "Weathering" only exists and does not meet the definition of "Raveling," the PCI deduction is not as high as the former "Weathering and Raveling." Therefore, areas identified only as "(57) Weathering" based on current ASTM standards, which were previously identified as "(52) Weathering and Raveling," may be subject to an improvement in PCI. In instances where pavement PCI has increased due to this update, it is not due to an improvement in actual condition, however indicative of the adjusted distress deterioration effects.

Rigid Portland Cement Concrete Pavement Distress Updates

The previous methodology defined "(70) Scaling" as a distress that consisted of surface deterioration caused by construction defects, material defects, and environmental factors. The distress included *Alkali-Silica Reaction*, also known as ASR. The current methodology has separated Alkali-Silica Reaction as a distress identified as "(76) Alkali-Silica Reaction / ASR." As a result, the previous "(70) Scaling" numerical deduction contribution to the PCI has been reduced. Previous inspections that recorded "(70) Scaling," and currently do not exhibit "(76) Alkali-Silica Reactivity / ASR" may potentially see an increase in PCI. Additionally, "(73) Shrinkage Cracks" has been redefined as "(73) Shrinkage Cracking". Shrinkage Cracking is characterized in two forms; drying shrinkage and plastic shrinkage. Drying shrinkage occurs over time as moisture leaves the pavement, it develops when hardened pavement continues to shrink as excess water not needed for cement hydration evaporates. It forms when subsurface resistance to the shrinkage is present and may extend through the entire depth of the slab. Plastic shrinkage can be caused by both atmospheric conditions and construction. Plastic shrinkage caused by atmospheric conditions develops when there is rapid loss of water in the surface of recently placed pavement. High winds or low humidity are contributing factors to evaporation. These shrinkage cracks can appear as a series of parallel cracks, usually 1 to 3 feet apart and do not extend very deep into the pavement's surface. Plastic shrinkage caused by construction can form from over finishing/overworking of the pavement during construction. These shrinkage cracks appear as a series of inter-connected hairline cracks, or pattern cracking, and are often observed throughout the majority of the slab surface. This condition is also referred to as map cracking or crazing.

Table 2.6.4 Summary of Updates to ASTM D5340-12

Distress Updates to Reflect ASTM 5340-12				
Use and Surface Type	**Updated Distress**	**Former Distress in Prior to 5340-10**	**Deduction Curve**	**Potential Effect**
AC/AAC/ APC Airfield	(52) Raveling - Low	(52) Weathering and Raveling - Low	No Change	N/A
	(52) Raveling - Medium	(52) Weathering and Raveling - Medium	No Change	N/A
	(52) Raveling - High	(52) Weathering and Raveling - High	No Change	N/A
	(57) Weathering - Low	N/A – was part of 'Weathering and Raveling'	New	Increase in PCI with no maintenance
	(57) Weathering - Medium	N/A – was part of 'Weathering and Raveling'	New	Increase in PCI with no maintenance
	(57) Weathering - High	N/A – was part of 'Weathering and Raveling'	New	Increase in PCI with no maintenance
PCC Airfield	(70) Scaling - Low	(70) Scaling, Map Cracking, and Crazing - Low	New	Increase in PCI with no maintenance
	(70) Scaling - Medium	(70) Scaling, Map Cracking, and Crazing - Medium	New	Increase in PCI with no maintenance
	(70) Scaling - High	(70) Scaling, Map Cracking, and Crazing - High	New	Increase in PCI with no maintenance
	(76) Alkali Silica Reaction – Low	N/A – was part of 'Scaling, Map Cracking, and Crazing'	New	Increase in PCI with no maintenance
	(76) Alkali Silica Reaction – Medium	N/A – was part of 'Scaling, Map Cracking, and Crazing'	New	Increase in PCI with no maintenance
	(76) Alkali Silica Reaction – High	N/A – was part of 'Scaling, Map Cracking, and Crazing'	New	Increase in PCI with no maintenance
	(73) Shrinkage Cracking	(73) Shrinkage Cracking	No Change	Prior distress types identified as 'Scaling, Map Cracking, and Crazing' may now be identified as 'Shrinkage Cracking'



Chapter 3

Chapter 3 – Airfield Pavement System Inventory

A significant element of an effective airfield pavement management system is the appropriate record keeping of changes due to construction or operational use of the pavement facilities. This chapter discusses the inventory data collected from the airport and summarizes network-level characteristics of the airport's airfield pavements. At the start of each FDOT SAPMP System Update, all airports are asked to review the existing Airfield Pavement Network Definition exhibit for accuracy. Furthermore, participating airports are asked to provide documentation for any recent or anticipated construction related to their airfield pavements.

3.1 Airfield Pavement Network Information

3.1.1 Previous and/or Anticipated Airfield Pavement Construction

Based on information provided by the airport, the following **Table 3.1.1** summarizes the airfield pavement construction projects that have been incorporated into the SAPMP database system since the 2013-2015 System Update. **Figure 3.1.1 (a)** and **Figure 3.1.1 (b)** provides an inset view of the 2019 Airfield Pavement Network Definition Exhibit and the 2019 Airfield Pavement System Inventory Exhibits that depict the updated network details for the airport reflected in the PAVER Database. Large format exhibits are referenced in **Appendix C Technical Exhibits**.

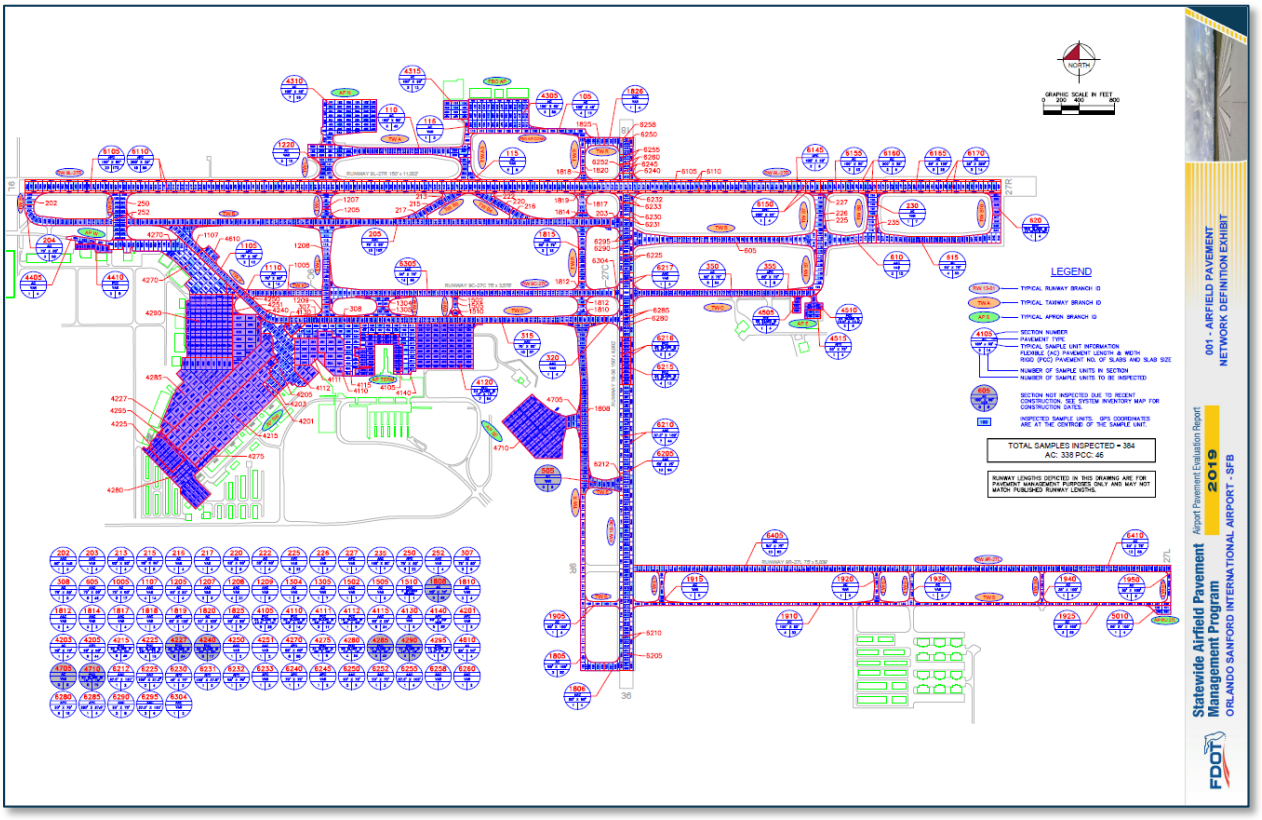
Table 3.1.1 Previous and/or Anticipated Airfield Pavement Construction

Year	General Work Description
2013	**RW 9L-27R, TW B8** - Mill and Overlay: 1.5" Mill, 1.5" P-401SP Overlay
	RW 9L-27R, TW B8 - Reconstruction: 5" P-401SP, 5" P-403, 12" P-211
	RW 9L-27R, TW B - New Construction: 5" P-401, 5" P-403, 12" P-211
	TW B10 - New Construction: 15" P-501, 6" P-306, 6" P-211
2015	**AP SW** - Reconstruction: Variable P-501, 8" P-304/P-306, 12" P-160
	AP SW - Mill and Overlay: 2" Mill and Overlay
	AP SW - Reconstruction: 4" P-401, 8" P-209
2016	**AP SW** - Reconstruction: Variable P-501, 8" P-219, 12" P-160
	AP SW - Mill and Overlay
2018	**AP SE** - New Construction: 4" P-401, 14" P-211, 8" P-154
	AP SE - New Construction: 16" P-501, 6" P-306-1, P-152
	TW E, TW R - Reconstruction: 4" P-401, 14" P-211, 8" P-154

The airport provided a limited combination of record drawings, reports, and staff input that was pertinent information in developing the construction history of the airport's pavements from inception. Major rehabilitation/construction activities performed in the last 24-months or anticipated in the next 24-months are assumed to restore the PCI to 100. These activities include: pavement overlay, mill and replace, mill and overlay, new construction, and/or complete

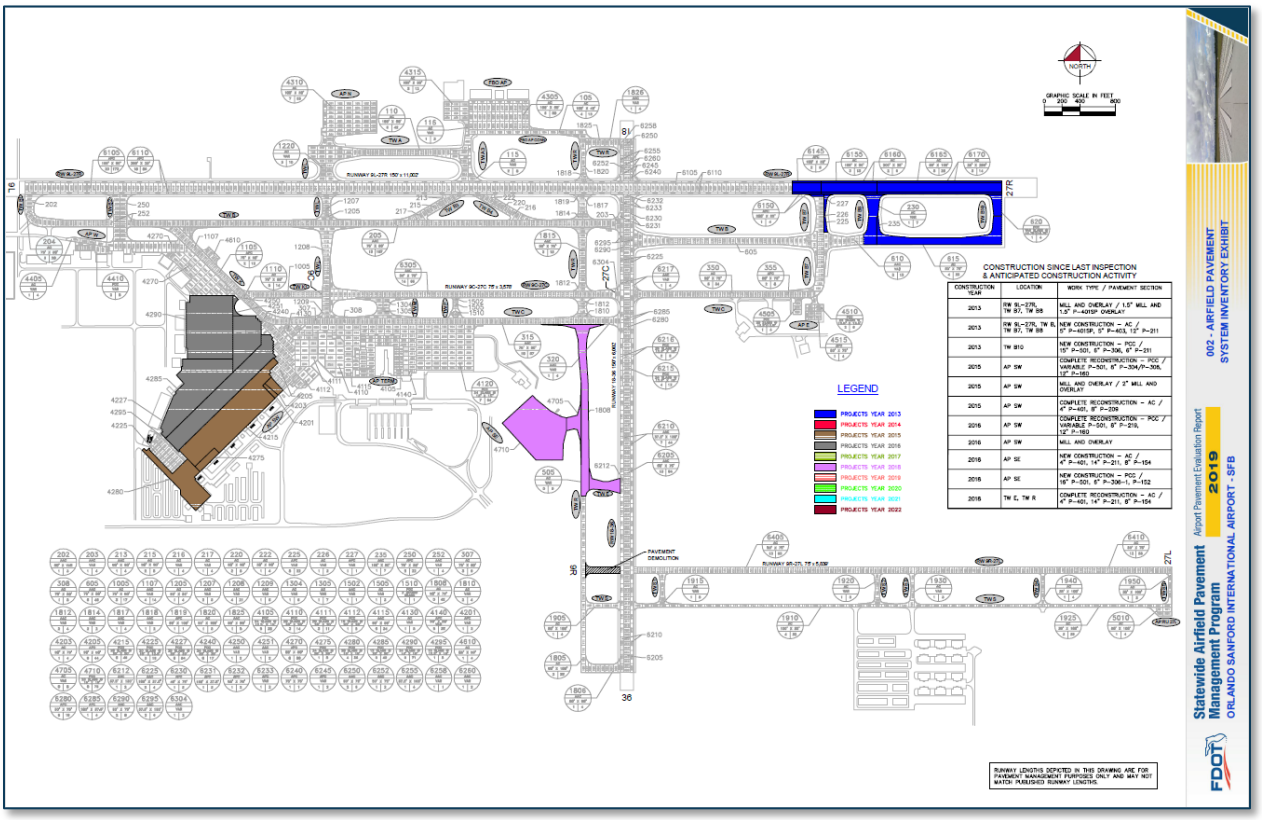
reconstruction. These pavements were not formally subject to a PCI Survey and actual conditions may vary. Furthermore, any localized maintenance or repair performed that would improve the PCI will be considered in the condition analysis, if performed within inspection areas.

Figure 3.1.1 (a) 2019 Airfield Pavement Network Definition Exhibit



The Airfield Pavement Network Definition Exhibit provides details to the PCI Survey inspection efforts. The exhibit identifies the pavement facilities, surface type, section definition, and sample unit delineation.

Figure 3.1.1 (b) 2019 Airfield Pavement System Inventory Exhibit

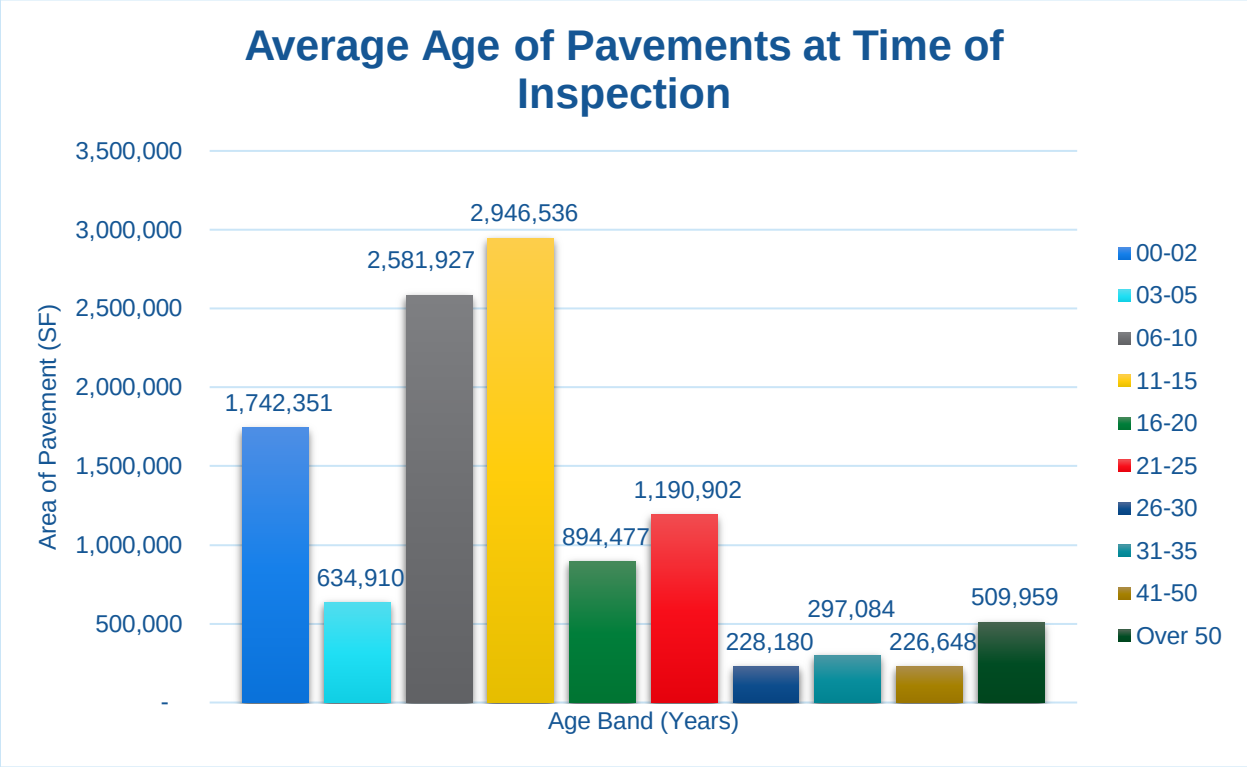


The Airfield Pavement System Inventory Exhibit provides details to the work history updates communicated by the Airport. The Exhibit provides the approximate limits of recent and/or anticipated construction on the airfield pavement facilities. The limits are based on documentation provided by the Airport and, if constructed, observed in the field.

3.1.2 Estimated Pavement Age

Standard pavement design practice considers a design life of a 20-year period. Design inputs typically require subgrade soil conditions, pavement section layer material characteristics, and anticipated loading (aircraft fleet mix) for the design-life period. Based on the review of the historic airfield pavement construction, **Figure 3.1.2** summarizes the average age of the pavement sections at the time of the PCI survey inspection. Age is determined to be the number of years since any major construction activity has occurred. This is intended to be a rough estimate based on interpretation of the limited data available at the time of report.

Figure 3.1.2 Average Age of Pavements at Inspection

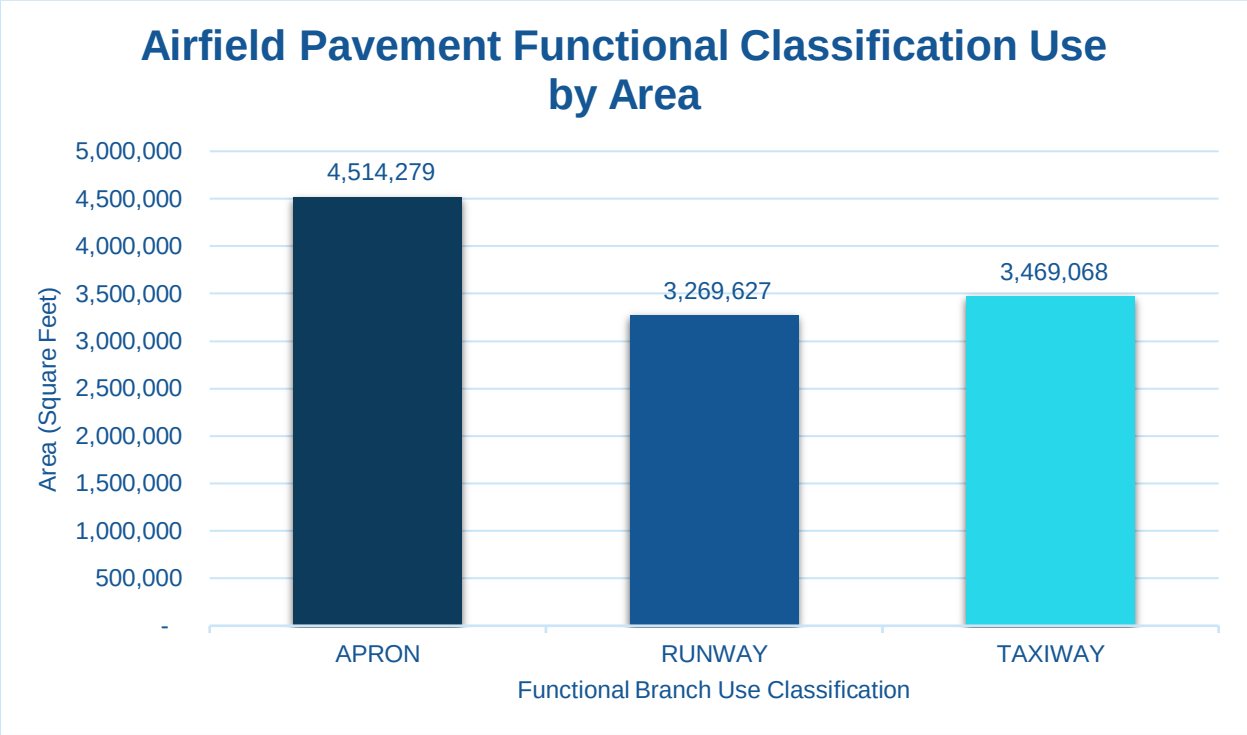


The estimation of the pavement age is based on information requested and provided by participating airports. Additionally, data collected in the prior system updates since 1992 have been relied upon.

3.1.3 Functional Use Classification

Pavements are subject to varying aircraft loading patterns based on utilization and overall operations. For this SAPMP Update, the following categories of airfield functional use have been identified and associated with the following possible pavement branch facilities: Apron, Runway, Taxiway, and Taxilane. **Figure 3.1.3** summarizes the identified pavements' functional use by area in square feet. The pavement areas reviewed exclude shoulder pavement facilities.

Figure 3.1.3 Airfield Pavement Functional Classification Use by Area



3.1.4 Pavement Surface Type

The airfield pavement facility surface types within the SAPMP include four common types of pavement: Portland cement concrete (PCC), asphalt concrete (AC), asphalt concrete overlaid on asphalt concrete (AAC), and asphalt concrete overlaid on Portland cement concrete (APC).

Based on the record documentation incorporated within the SAPMP database throughout the years, the pavement surface types have been assigned to the various pavement sections in accordance to its work history composition. The following **Figures 3.1.4 (a) and (b)** summarize the applicable pavement types observed at this specific airport's airfield.

Figure 3.1.4 (a) Pavement Surface Type by Area (SF)

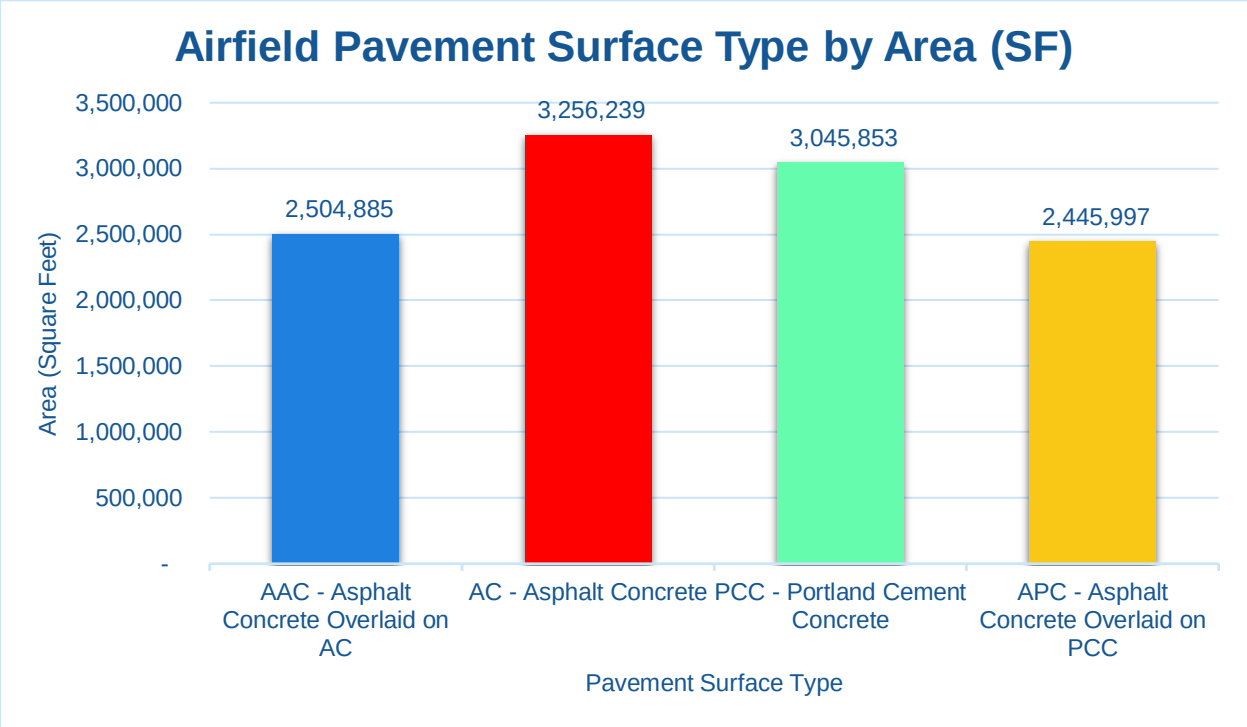
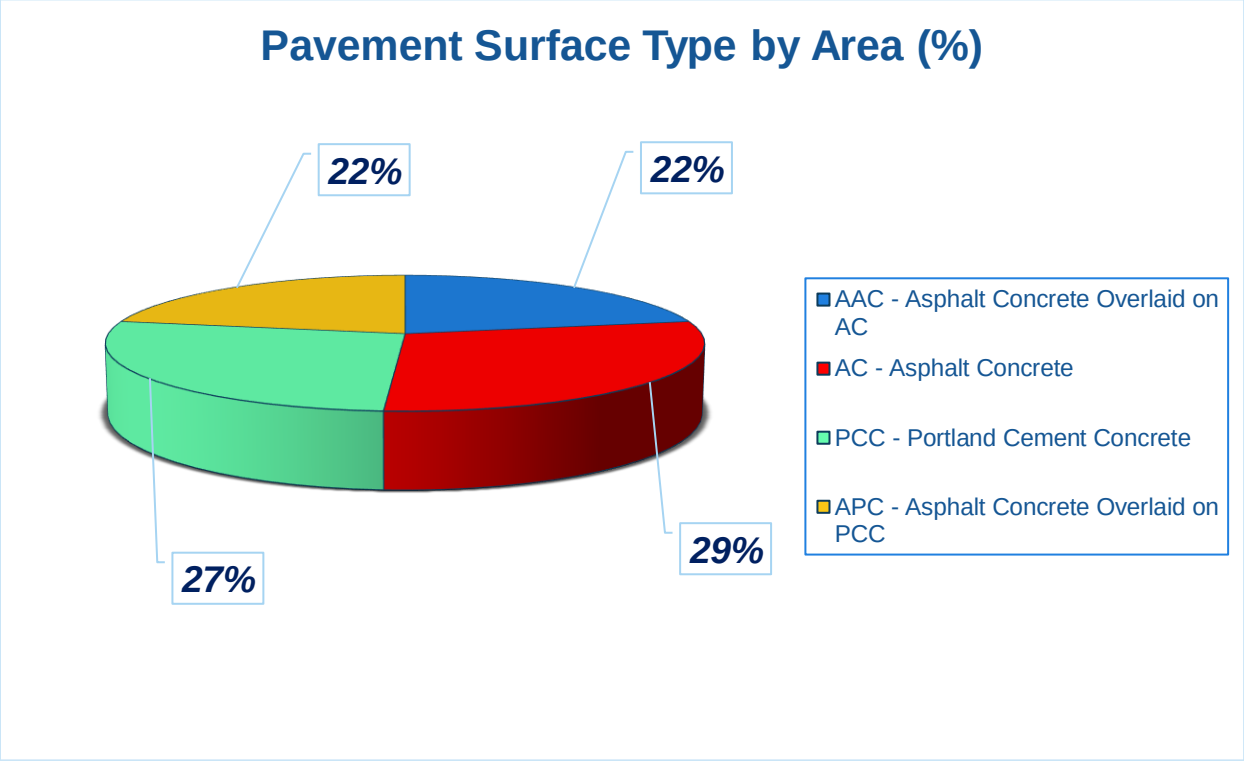


Figure 3.1.4 (b) Pavement Surface Type by Area (%)



3.1.5 Pavement System Inventory Details

The following **Table 3.1.5** displays the section-level details assembled as part of this update. The section-level details are based on the record documentation provided by the airports to FDOT and from SAPMP System Updates. The details assembled rely on the accuracy and the adequacy of data provided; however, it should be noted that characteristics such as pavement areas may be based on aerial interpretation of spatially projected imagery. The accuracy of data is presented with the intention of a network planning-level document; should the airport elect to perform rehabilitation work, it is recommended that further investigation be performed at the project level for construction purposes.

In summary, the scope of the pavement inventory update resulted in the updating of select existing pavement geometry and the development of an AutoCAD model with spatial projection for use within GIS. **Appendix A** includes the Airfield Pavement Network Definition Exhibit and the Airfield Pavement System Inventory Exhibit which visually summarize the results of the Airfield Pavement System Inventory analysis and reporting.



Table 3.1.5 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	EAST APRON	AP E	APRON	4505	180	75	15,664	PCC	12/25/1999
SFB	EAST APRON	AP E	APRON	4510	75	200	23,133	PCC	12/25/1999
SFB	EAST APRON	AP E	APRON	4515	150	100	15,000	APC	1/1/2001
SFB	NORTH APRON	AP N	APRON	4310	600	400	244,780	AC	1/1/2005
SFB	RUNUP APRON 27L	AP RU 27L	APRON	5010	205	100	20,623	AC	1/1/2008
SFB	SE APRON	AP SE	APRON	4705	167	138	33,915	AC	1/1/2018
SFB	SE APRON	AP SE	APRON	4710	763	460	318,727	PCC	1/1/2018
SFB	SW APRON	AP SW	APRON	4201	200	35	8,635	APC	1/1/2015
SFB	SW APRON	AP SW	APRON	4203	200	75	16,967	AC	1/1/2015
SFB	SW APRON	AP SW	APRON	4205	700	200	188,662	APC	1/1/1961
SFB	SW APRON	AP SW	APRON	4215	1,484	340	409,919	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4225	425	195	77,610	PCC	1/1/1957
SFB	SW APRON	AP SW	APRON	4227	1,505	200	325,572	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4240	1,000	420	150,475	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4250	200	120	9,240	AAC	1/1/1961
SFB	SW APRON	AP SW	APRON	4251	230	60	8,702	AAC	1/1/2016
SFB	SW APRON	AP SW	APRON	4270	1,642	225	295,981	AC	1/1/1943
SFB	SW APRON	AP SW	APRON	4275	250	96	24,000	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4280	600	250	150,199	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4285	1,050	330	326,333	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4290	485	710	367,000	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4295	425	25	16,488	PCC	1/1/2015
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4105	500	400	137,948	PCC	1/1/1965
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4110	300	395	113,251	PCC	1/1/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4111	400	200	84,573	PCC	1/1/1996



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4112	200	150	35,866	PCC	1/1/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4115	1,000	100	172,176	AAC	1/2/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4120	750	508	331,010	PCC	1/1/2007
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4130	177	155	20,752	AC	1/1/2010
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4140	166	582	161,183	AC	1/1/1996
SFB	WEST APRON	AP W	APRON	4405	325	50	20,143	AC	12/25/1999
SFB	WEST APRON	AP W	APRON	4410	300	80	27,986	PCC	1/1/2006
SFB	FBO APRON	FBO AP	APRON	4305	600	375	231,730	AC	1/1/1994
SFB	FBO APRON	FBO AP	APRON	4315	280	205	57,936	AC	1/1/2004
SFB	FBO APRON CONN	FBO APCONN	APRON	105	1,400	50	72,100	AC	1/1/1994
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6205	3,215	75	241,125	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6210	2,954	38	231,374	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6212	260	38	9,750	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6215	540	100	54,000	PCC	1/1/1943
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6216	1,080	25	27,000	PCC	1/1/1943
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6217	730	37	27,370	AAC	1/1/2004
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6225	420	37	15,745	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6230	160	75	12,000	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6231	160	38	13,324	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6232	115	75	8,625	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6233	115	75	13,137	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6240	75	75	5,625	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6245	75	38	9,864	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6250	302	75	22,650	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6252	100	75	7,500	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6255	416	38	15,412	AAC	1/1/1984



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6258	168	38	7,237	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6260	100	38	7,553	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6280	935	75	70,125	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6285	360	75	27,000	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6290	410	75	30,750	AAC	1/1/2004
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6295	410	38	30,750	AAC	1/1/2004
SFB	RUNWAY 9C-27C	RW 9C-27C	RUNWAY	6304	50	120	8,514	AAC	1/1/1975
SFB	RUNWAY 9C-27C	RW 9C-27C	RUNWAY	6305	3,200	75	268,321	AAC	1/1/2006
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6105	9,000	100	864,000	APC	1/1/2009
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6110	18,000	25	432,000	APC	1/1/2009
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6145	325	100	32,500	APC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6150	325	50	16,250	APC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6155	635	100	63,500	AAC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6160	635	50	31,750	AAC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6165	1,400	100	140,000	AC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6170	2,800	25	70,000	AC	1/1/2013
SFB	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6405	3,553	75	237,301	AC	1/1/1997
SFB	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6410	2,898	75	217,575	AC	1/1/2008
SFB	TAXIWAY A	TW A	TAXIWAY	110	1,835	75	188,653	AC	1/1/2004
SFB	TAXIWAY A3	TW A3	TAXIWAY	115	251	75	36,474	AC	1/1/2004
SFB	TAXIWAY A3	TW A3	TAXIWAY	116	279	75	16,974	AC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	202	150	100	18,286	AAC	1/1/2009
SFB	TAXIWAY B	TW B	TAXIWAY	203	135	115	16,975	AAC	1/1/2008
SFB	TAXIWAY B	TW B	TAXIWAY	204	1,000	75	82,722	AC	1/1/1997
SFB	TAXIWAY B	TW B	TAXIWAY	205	5,340	75	408,689	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	252	200	75	19,042	AAC	1/1/2009



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TAXIWAY B	TW B	TAXIWAY	605	2,100	75	197,906	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	610	447	75	60,454	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	615	1,400	100	150,303	AC	1/1/2013
SFB	TAXIWAY B10	TW B10	TAXIWAY	620	500	50	25,251	PCC	1/1/2013
SFB	TAXIWAY B2	TW B2	TAXIWAY	250	525	150	85,247	APC	1/1/2009
SFB	TAXIWAY B3	TW B3	TAXIWAY	213	180	90	17,487	AAC	1/1/2009
SFB	TAXIWAY B3	TW B3	TAXIWAY	215	230	90	20,682	AC	1/1/1990
SFB	TAXIWAY B3	TW B3	TAXIWAY	217	200	90	18,604	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	216	200	90	18,607	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	220	235	90	21,122	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	222	170	90	17,047	AC	1/1/1990
SFB	TAXIWAY B7	TW B7	TAXIWAY	225	1,062	100	100,187	APC	1/1/2004
SFB	TAXIWAY B7	TW B7	TAXIWAY	226	425	13	11,788	AC	1/1/2013
SFB	TAXIWAY B7	TW B7	TAXIWAY	227	25	131	3,805	APC	1/1/2013
SFB	TAXIWAY B8	TW B8	TAXIWAY	230	257	100	33,498	AC	1/1/2013
SFB	TAXIWAY B8	TW B8	TAXIWAY	235	305	147	36,946	AAC	1/1/2013
SFB	TAXIWAY C	TW C	TAXIWAY	307	450	75	33,750	AC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	308	250	75	18,750	AC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	315	2,850	75	218,691	AAC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	320	200	75	19,167	AAC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	350	1,650	75	128,042	AC	1/1/2004
SFB	TAXIWAY C	TW C	TAXIWAY	355	420	75	31,708	APC	1/1/2004
SFB	TAXIWAY E	TW E	TAXIWAY	505	350	166	42,533	AC	1/1/2018
SFB	TAXIWAY K	TW K	TAXIWAY	1105	600	75	46,155	APC	1/1/2000
SFB	TAXIWAY K	TW K	TAXIWAY	1107	450	100	59,520	AAC	1/1/2000
SFB	TAXIWAY K	TW K	TAXIWAY	1110	700	75	57,970	AC	1/1/2000



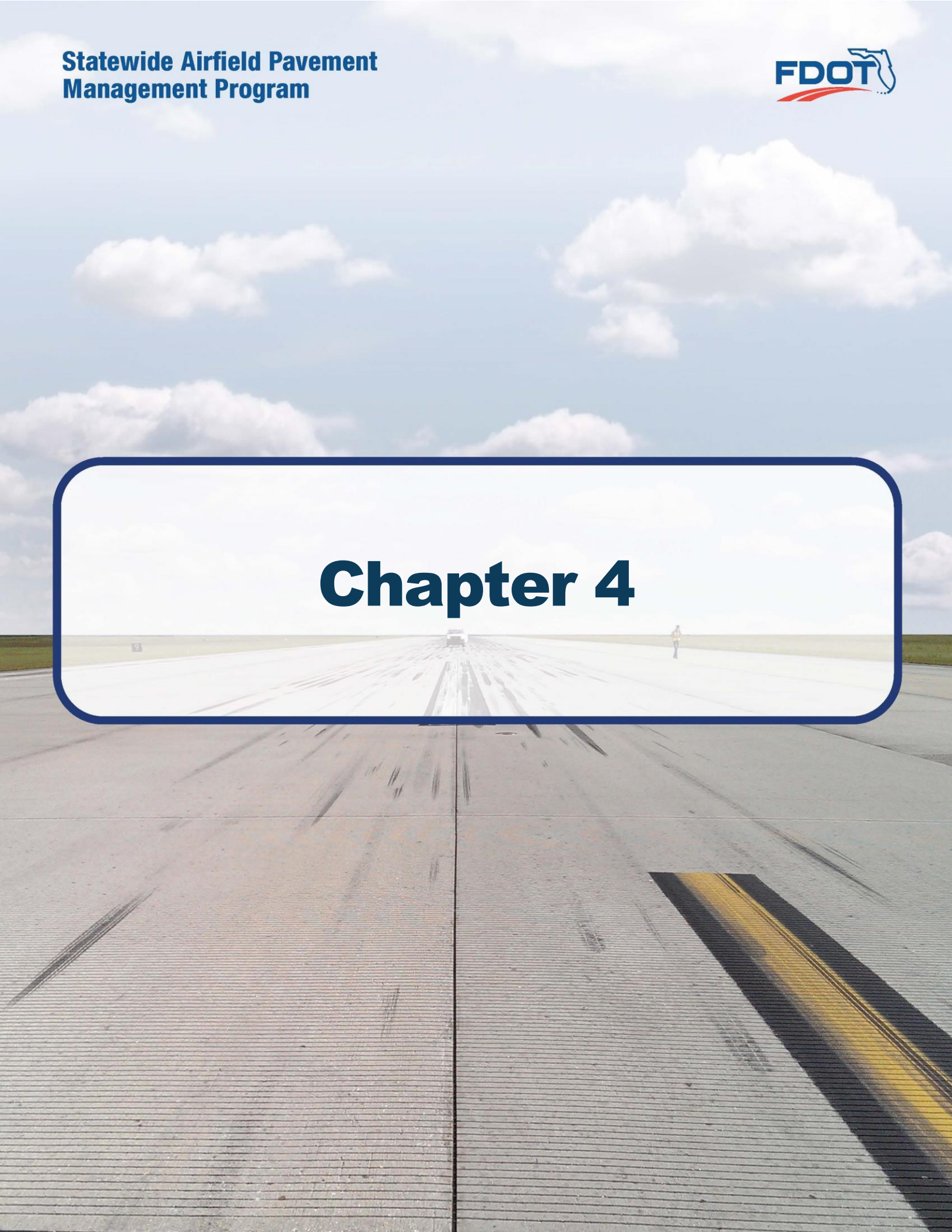
Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TAXIWAY K	TW K	TAXIWAY	4610	200	75	15,598	AC	1/1/2000
SFB	TAXIWAY K1	TW K1	TAXIWAY	1005	840	75	65,060	AC	1/1/2004
SFB	TAXIWAY L	TW L	TAXIWAY	1205	150	75	16,841	AC	1/1/1975
SFB	TAXIWAY L	TW L	TAXIWAY	1207	200	75	20,672	AAC	1/1/2009
SFB	TAXIWAY L	TW L	TAXIWAY	1208	1,000	75	97,725	AAC	1/1/1991
SFB	TAXIWAY L	TW L	TAXIWAY	1209	150	100	24,382	AAC	1/1/1991
SFB	TAXIWAY L	TW L	TAXIWAY	1220	325	200	46,072	AC	1/1/2004
SFB	TAXIWAY M	TW M	TAXIWAY	1304	100	200	27,969	AC	1/1/1975
SFB	TAXIWAY M	TW M	TAXIWAY	1305	150	200	30,807	AC	1/1/1975
SFB	TAXIWAY P	TW P	TAXIWAY	1502	65	50	3,018	AAC	1/1/2006
SFB	TAXIWAY P	TW P	TAXIWAY	1505	172	50	11,651	AC	1/1/1955
SFB	TAXIWAY P	TW P	TAXIWAY	1510	57	40	3,848	PCC	1/1/1955
SFB	TAXIWAY R	TW R	TAXIWAY	1805	4,300	50	120,498	AC	1/1/1977
SFB	TAXIWAY R	TW R	TAXIWAY	1806	175	75	17,488	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1808	1,927	75	177,796	AC	1/1/2018
SFB	TAXIWAY R	TW R	TAXIWAY	1810	100	100	15,757	AC	1/1/2004
SFB	TAXIWAY R	TW R	TAXIWAY	1812	200	100	22,615	AAC	1/1/2008
SFB	TAXIWAY R	TW R	TAXIWAY	1814	75	115	10,011	AAC	1/1/1992
SFB	TAXIWAY R	TW R	TAXIWAY	1815	660	75	54,955	AAC	1/1/2000
SFB	TAXIWAY R	TW R	TAXIWAY	1817	193	75	19,255	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1818	70	100	8,265	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1819	30	150	4,984	APC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1820	400	50	22,019	AC	1/1/1977
SFB	TAXIWAY R	TW R	TAXIWAY	1825	250	75	21,271	AAC	1/1/2004
SFB	TAXIWAY R	TW R	TAXIWAY	1826	200	75	17,896	AAC	1/1/2009
SFB	TAXIWAY S	TW S	TAXIWAY	1905	385	50	23,187	AC	1/1/2004



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TAXIWAY S	TW S	TAXIWAY	1910	3,300	35	117,287	AC	1/1/2004
SFB	TAXIWAY S	TW S	TAXIWAY	1925	2,898	35	102,185	AC	1/1/2008
SFB	TAXIWAY S1	TW S1	TAXIWAY	1915	350	45	22,553	AC	1/1/2004
SFB	TAXIWAY S2	TW S2	TAXIWAY	1920	350	45	23,285	AC	1/1/2004
SFB	TAXIWAY S3	TW S3	TAXIWAY	1930	300	45	13,494	AC	1/1/2008
SFB	TAXIWAY S4	TW S4	TAXIWAY	1940	350	35	14,379	AC	1/1/2008
SFB	TAXIWAY S5	TW S5	TAXIWAY	1950	344	35	13,210	AC	1/1/2008



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Chapter 4

Chapter 4 – Airfield Pavement Condition

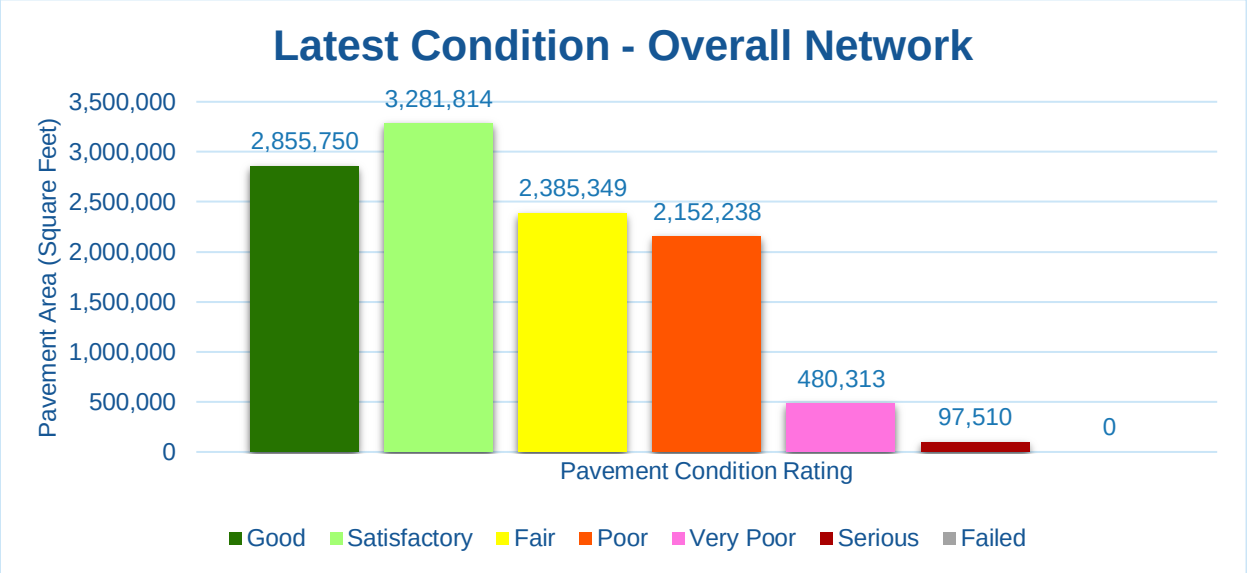
The examination of specific distress types (with causes attributed to load, climate, or other defined distress mechanism), determination of the severity of distress, and determination of the quantity of distress manifestation are required in the computation of a PCI value. The PCI provides valuable information that can be used to determine the existing condition of the pavement, possible cause of the pavement deterioration, and eventually aid in the planning of the rehabilitation of pavements. It should be noted that the PCI method of pavement condition evaluation is strictly a visual and functional evaluation. Further evaluation of the pavement condition may be necessary for design and/or project-level determination of pavement rehabilitation.

4.1 Airfield Pavement Condition Index (Latest Inspection)

4.1.1 Network-Level Analysis

The following **Figure 4.1.1** summarizes the network-level pavement condition analysis based on the most recent PCI Survey inspection results.

Figure 4.1.1 Latest Condition – Overall Network



4.1.2 Branch-Level Analysis

The following **Figures 4.1.2 (a) through (c)** summarize the branch-level pavement condition analysis based on the most recent PCI Survey inspection results; the following Figures provide overall branch-level conditions by branch use.

Figure 4.1.2 (a) Latest Condition – Runway Pavements

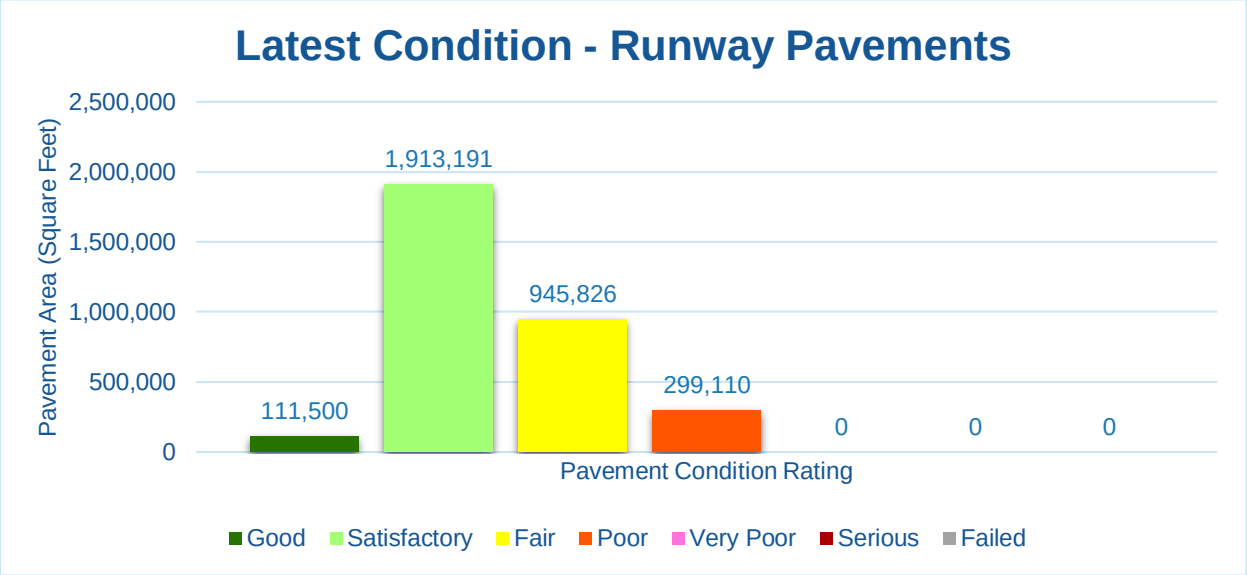


Figure 4.1.2 (b) Latest Condition – Taxiway Pavements

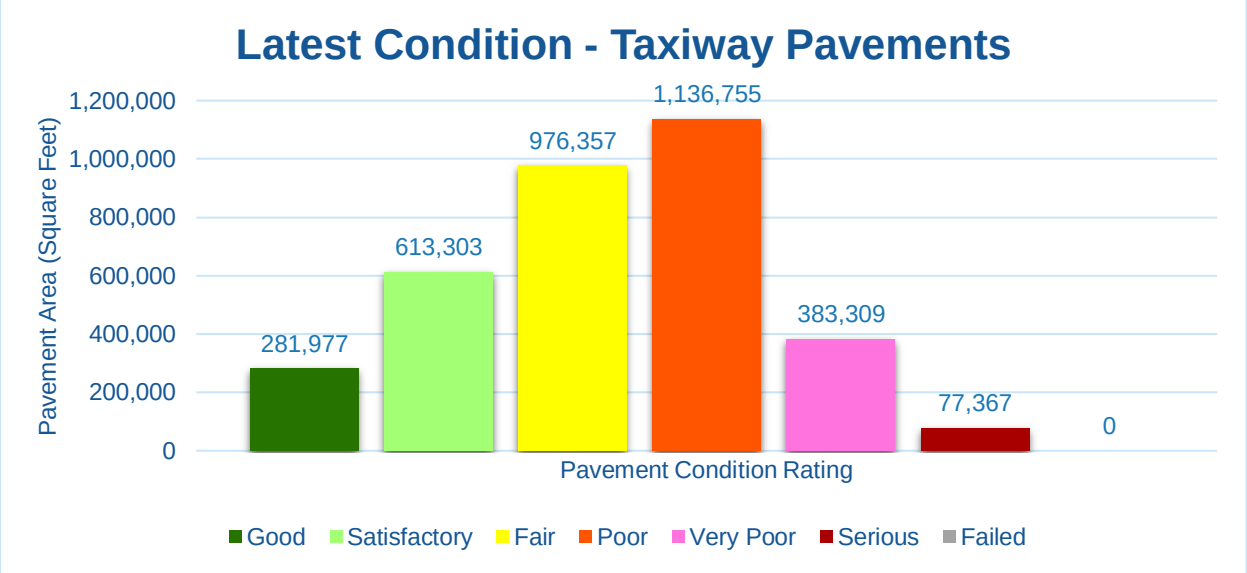
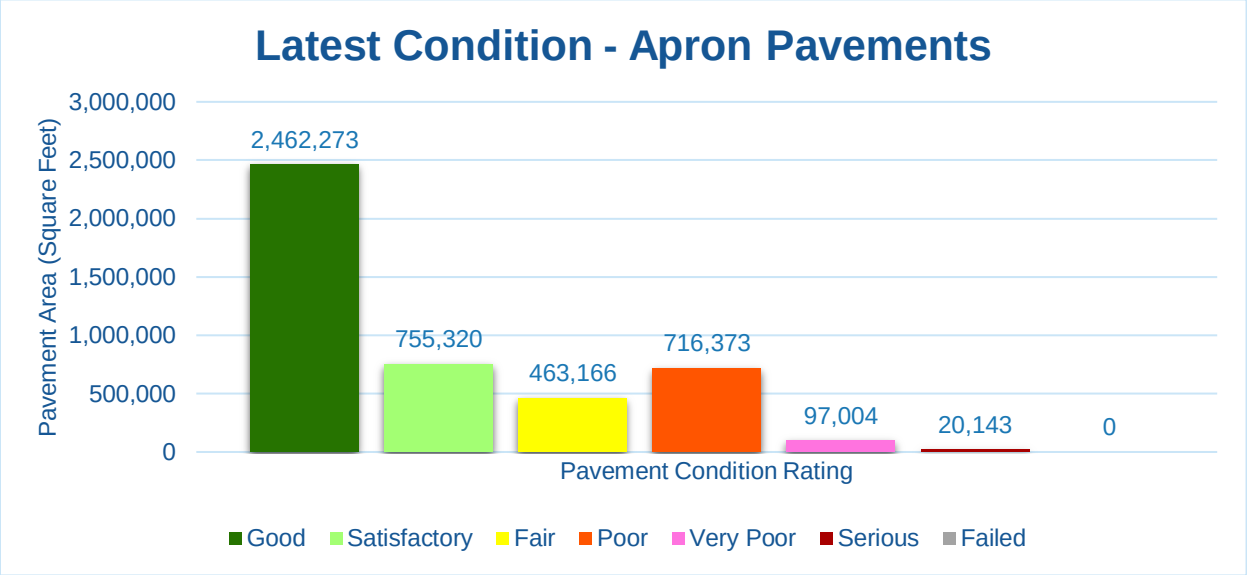


Figure 4.1.2 (c) Latest Condition – Apron Pavements



4.1.3 Section-Level Analysis

The following **Table 4.1.3** provides details for each pavement section of its area-weighted average PCI and the percent of distress which is related to load, climate, or other factors. The amount of distress attributed to the various causes provides insight into maintenance, repair, and rehabilitation needs. Load-related distress indicates that pavements are reaching the end of their structural design life, and for those pavements exhibiting a significant amount of these distress types, rehabilitation should be planned to strengthen or reconstruct the pavement. **Appendix C Technical Exhibits** provides a technical exhibit that graphically depicts the PCI values and ratings determined from this SAPMP System Update.

Any pavement facilities subject to pavement construction within the past 2 years or anticipated for construction within the next year may have been omitted from inspection. Pavement subject to major rehabilitation will be set to a PCI of 100.

Table 4.1.3 Latest Pavement Condition Index Summary

Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
SFB	AP E	EAST APRON	APRON	4505	15,664	PCC	35	Very Poor	11%	39%	50%	1	4
SFB	AP E	EAST APRON	APRON	4510	23,133	PCC	66	Fair	24%	0%	76%	2	6
SFB	AP E	EAST APRON	APRON	4515	15,000	APC	77	Satisfactory	100%	0%	0%	1	4
SFB	AP N	NORTH APRON	APRON	4310	244,780	AC	79	Satisfactory	83%	0%	17%	7	53
SFB	AP RU 27L	RUNUP APRON 27L	APRON	5010	20,623	AC	82	Satisfactory	100%	0%	0%	1	4
SFB	AP SE	SE APRON	APRON	4705	33,915	AC	100	Good	0%	0%	0%	0	8
SFB	AP SE	SE APRON	APRON	4710	318,727	PCC	100	Good	0%	0%	0%	0	76
SFB	AP SW	SW APRON	APRON	4201	8,635	APC	87	Good	93%	0%	7%	1	2
SFB	AP SW	SW APRON	APRON	4203	16,967	AC	80	Satisfactory	75%	0%	25%	1	4
SFB	AP SW	SW APRON	APRON	4205	188,662	APC	54	Poor	67%	25%	8%	6	44
SFB	AP SW	SW APRON	APRON	4215	409,919	PCC	99	Good	0%	0%	100%	5	49
SFB	AP SW	SW APRON	APRON	4225	77,610	PCC	83	Satisfactory	0%	0%	100%	3	19
SFB	AP SW	SW APRON	APRON	4227	325,572	PCC	100	Good	0%	0%	0%	0	34
SFB	AP SW	SW APRON	APRON	4240	150,475	PCC	100	Good	0%	0%	0%	0	17
SFB	AP SW	SW APRON	APRON	4250	9,240	AAC	40	Very Poor	95%	0%	5%	1	2
SFB	AP SW	SW APRON	APRON	4251	8,702	AAC	83	Satisfactory	100%	0%	0%	1	2
SFB	AP SW	SW APRON	APRON	4270	295,981	AC	49	Poor	84%	0%	16%	8	50
SFB	AP SW	SW APRON	APRON	4275	24,000	PCC	98	Good	0%	0%	100%	1	5
SFB	AP SW	SW APRON	APRON	4280	150,199	PCC	97	Good	0%	0%	100%	4	36
SFB	AP SW	SW APRON	APRON	4285	326,333	PCC	100	Good	0%	0%	0%	0	42
SFB	AP SW	SW APRON	APRON	4290	367,000	PCC	100	Good	0%	0%	0%	0	71
SFB	AP SW	SW APRON	APRON	4295	16,488	PCC	99	Good	0%	0%	100%	1	5
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4105	137,948	PCC	85	Satisfactory	11%	0%	89%	5	38
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4110	113,251	PCC	80	Satisfactory	0%	7%	93%	3	14
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4111	84,573	PCC	79	Satisfactory	0%	9%	91%	3	11
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4112	35,866	PCC	85	Satisfactory	0%	0%	100%	1	5
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4115	172,176	AAC	64	Fair	90%	0%	10%	5	34
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4120	331,010	PCC	93	Good	0%	0%	100%	7	64
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4130	20,752	AC	61	Fair	59%	0%	41%	1	5
SFB	AP TERM	TERMINAL APRON - CENTER	APRON	4140	161,183	AC	65	Fair	71%	13%	16%	5	35
SFB	AP W	WEST APRON	APRON	4405	20,143	AC	17	Serious	55%	45%	0%	1	4
SFB	AP W	WEST APRON	APRON	4410	27,986	PCC	58	Fair	18%	70%	12%	2	8
SFB	FBO AP	FBO APRON	APRON	4305	231,730	AC	44	Poor	96%	0%	4%	6	50
SFB	FBO AP	FBO APRON	APRON	4315	57,936	AC	65	Fair	85%	0%	15%	3	12
SFB	FBO APCONN	FBO APRON CONN	APRON	105	72,100	AC	28	Very Poor	60%	39%	1%	4	15
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6205	241,125	AAC	70	Fair	95%	0%	5%	13	64
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6210	231,374	AAC	49	Poor	92%	0%	8%	7	43



Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6212	9,750	AAC	81	Satisfactory	100%	0%	0%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6215	54,000	PCC	82	Satisfactory	35%	0%	65%	4	12
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6216	27,000	PCC	78	Satisfactory	53%	0%	47%	2	6
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6217	27,370	AAC	78	Satisfactory	88%	0%	12%	1	4
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6225	15,745	AAC	78	Satisfactory	72%	0%	28%	2	4
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6230	12,000	APC	51	Poor	88%	0%	12%	1	3
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6231	13,324	APC	55	Poor	100%	0%	0%	1	3
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6232	8,625	APC	67	Fair	100%	0%	0%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6233	13,137	APC	56	Fair	100%	0%	0%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6240	5,625	APC	69	Fair	95%	0%	5%	1	1
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6245	9,864	APC	57	Fair	100%	0%	0%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6250	22,650	AAC	59	Fair	88%	0%	12%	2	6
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6252	7,500	AAC	73	Satisfactory	68%	0%	32%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6255	15,412	AAC	47	Poor	77%	0%	23%	1	4
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6258	7,237	AAC	74	Satisfactory	100%	0%	0%	1	1
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6260	7,553	AAC	65	Fair	84%	0%	16%	1	2
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6280	70,125	AAC	61	Fair	100%	0%	0%	6	19
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6285	27,000	AAC	55	Poor	100%	0%	0%	1	4
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6290	30,750	AAC	65	Fair	97%	0%	3%	2	8
SFB	RW 18-36	RUNWAY 18-36	RUNWAY	6295	30,750	AAC	69	Fair	96%	0%	4%	2	6
SFB	RW 9C-27C	RUNWAY 9C-27C	RUNWAY	6304	8,514	AAC	71	Satisfactory	96%	0%	4%	1	2
SFB	RW 9C-27C	RUNWAY 9C-27C	RUNWAY	6305	268,321	AAC	66	Fair	82%	0%	18%	14	66
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6105	864,000	APC	71	Satisfactory	82%	0%	18%	20	173
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6110	432,000	APC	77	Satisfactory	56%	16%	28%	18	86
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6145	32,500	APC	84	Satisfactory	94%	0%	6%	2	6
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6150	16,250	APC	94	Good	100%	0%	0%	1	4
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6155	63,500	AAC	86	Good	100%	0%	0%	3	13
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6160	31,750	AAC	89	Good	100%	0%	0%	2	6
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6165	140,000	AC	85	Satisfactory	100%	0%	0%	5	28
SFB	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6170	70,000	AC	84	Satisfactory	100%	0%	0%	3	14
SFB	RW 9R-27L	RUNWAY 9R-27L	RUNWAY	6405	237,301	AC	61	Fair	92%	0%	8%	13	63
SFB	RW 9R-27L	RUNWAY 9R-27L	RUNWAY	6410	217,575	AC	80	Satisfactory	93%	0%	7%	12	58
SFB	TW A	TAXIWAY A	TAXIWAY	110	188,653	AC	63	Fair	93%	0%	7%	6	42
SFB	TW A3	TAXIWAY A3	TAXIWAY	115	36,474	AC	46	Poor	67%	0%	33%	2	8
SFB	TW A3	TAXIWAY A3	TAXIWAY	116	16,974	AC	69	Fair	96%	0%	4%	1	3
SFB	TW B	TAXIWAY B	TAXIWAY	202	18,286	AAC	67	Fair	96%	0%	4%	1	3
SFB	TW B	TAXIWAY B	TAXIWAY	203	16,975	AAC	67	Fair	95%	0%	5%	1	4
SFB	TW B	TAXIWAY B	TAXIWAY	204	82,722	AC	51	Poor	67%	22%	11%	3	20

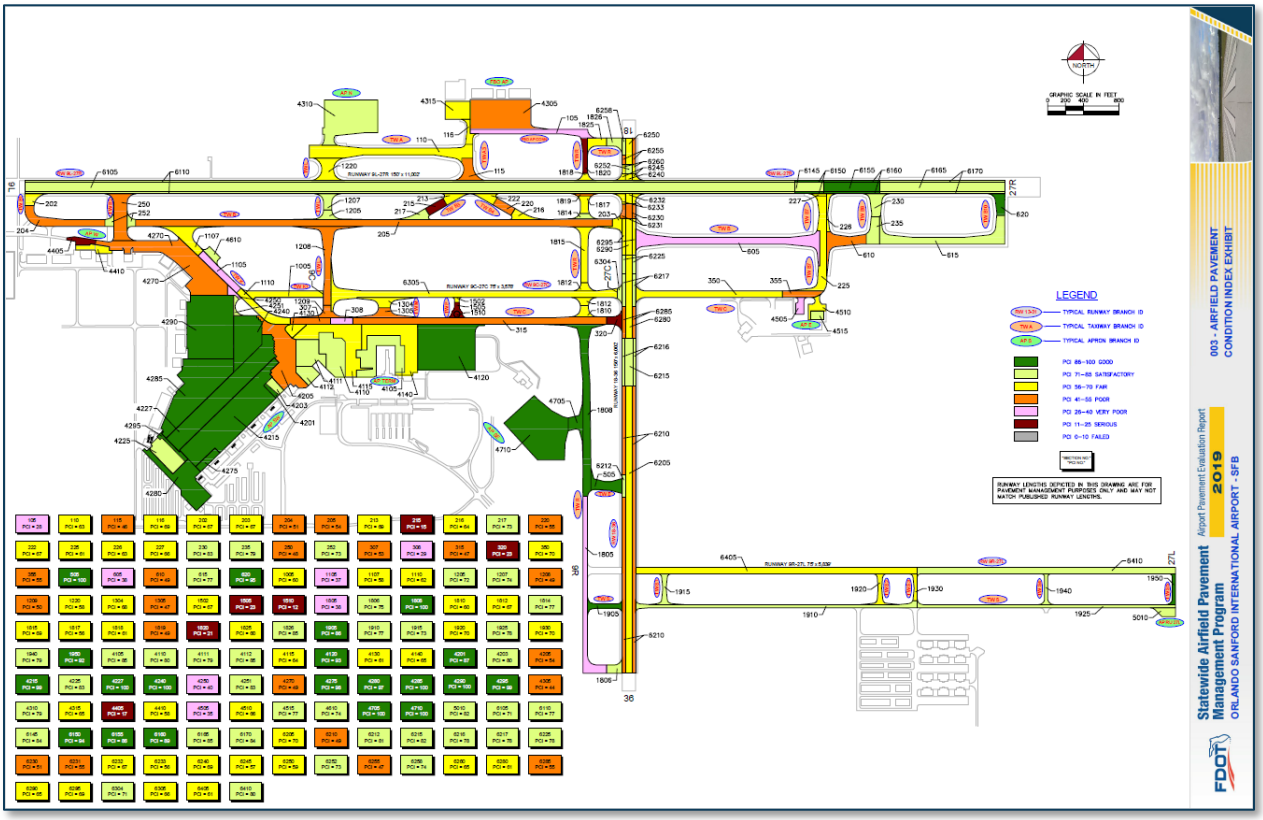


Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
SFB	TW B	TAXIWAY B	TAXIWAY	205	408,689	AAC	54	Poor	53%	24%	23%	13	107
SFB	TW B	TAXIWAY B	TAXIWAY	252	19,042	AAC	73	Satisfactory	60%	0%	40%	1	4
SFB	TW B	TAXIWAY B	TAXIWAY	605	197,906	AAC	38	Very Poor	45%	53%	2%	5	46
SFB	TW B	TAXIWAY B	TAXIWAY	610	60,454	AAC	49	Poor	65%	32%	3%	2	12
SFB	TW B	TAXIWAY B	TAXIWAY	615	150,303	AC	77	Satisfactory	95%	0%	5%	4	33
SFB	TW B10	TAXIWAY B10	TAXIWAY	620	25,251	PCC	95	Good	0%	0%	100%	1	4
SFB	TW B2	TAXIWAY B2	TAXIWAY	250	85,247	APC	48	Poor	80%	0%	20%	5	22
SFB	TW B3	TAXIWAY B3	TAXIWAY	213	17,487	AAC	69	Fair	100%	0%	0%	1	4
SFB	TW B3	TAXIWAY B3	TAXIWAY	215	20,682	AC	15	Serious	40%	57%	3%	2	5
SFB	TW B3	TAXIWAY B3	TAXIWAY	217	18,604	AC	73	Satisfactory	95%	0%	5%	1	4
SFB	TW B4	TAXIWAY B4	TAXIWAY	216	18,607	AC	64	Fair	81%	0%	19%	1	4
SFB	TW B4	TAXIWAY B4	TAXIWAY	220	21,122	AC	55	Poor	86%	0%	14%	2	5
SFB	TW B4	TAXIWAY B4	TAXIWAY	222	17,047	AC	67	Fair	91%	0%	9%	1	4
SFB	TW B7	TAXIWAY B7	TAXIWAY	225	100,187	APC	61	Fair	97%	0%	3%	5	22
SFB	TW B7	TAXIWAY B7	TAXIWAY	226	11,788	AC	63	Fair	89%	0%	11%	1	2
SFB	TW B7	TAXIWAY B7	TAXIWAY	227	3,805	APC	66	Fair	92%	0%	8%	1	1
SFB	TW B8	TAXIWAY B8	TAXIWAY	230	33,498	AC	83	Satisfactory	100%	0%	0%	1	7
SFB	TW B8	TAXIWAY B8	TAXIWAY	235	36,946	AAC	79	Satisfactory	100%	0%	0%	1	7
SFB	TW C	TAXIWAY C	TAXIWAY	307	33,750	AC	53	Poor	63%	34%	3%	3	9
SFB	TW C	TAXIWAY C	TAXIWAY	308	18,750	AC	29	Very Poor	40%	51%	9%	1	5
SFB	TW C	TAXIWAY C	TAXIWAY	315	218,691	AAC	47	Poor	62%	28%	10%	10	57
SFB	TW C	TAXIWAY C	TAXIWAY	320	19,167	AAC	23	Serious	30%	59%	11%	1	4
SFB	TW C	TAXIWAY C	TAXIWAY	350	128,042	AC	70	Fair	82%	0%	18%	5	34
SFB	TW C	TAXIWAY C	TAXIWAY	355	31,708	APC	55	Poor	95%	0%	5%	2	8
SFB	TW E	TAXIWAY E	TAXIWAY	505	42,533	AC	100	Good	0%	0%	0%	0	9
SFB	TW K	TAXIWAY K	TAXIWAY	1105	46,155	APC	37	Very Poor	66%	23%	11%	2	12
SFB	TW K	TAXIWAY K	TAXIWAY	1107	59,520	AAC	58	Fair	79%	0%	21%	4	14
SFB	TW K	TAXIWAY K	TAXIWAY	1110	57,970	AC	62	Fair	96%	0%	4%	5	14
SFB	TW K	TAXIWAY K	TAXIWAY	4610	15,598	AC	74	Satisfactory	100%	0%	0%	1	4
SFB	TW K1	TAXIWAY K1	TAXIWAY	1005	65,060	AC	60	Fair	67%	0%	33%	3	17
SFB	TW L	TAXIWAY L	TAXIWAY	1205	16,841	AC	72	Satisfactory	85%	0%	15%	1	4
SFB	TW L	TAXIWAY L	TAXIWAY	1207	20,672	AAC	74	Satisfactory	53%	0%	47%	2	5
SFB	TW L	TAXIWAY L	TAXIWAY	1208	97,725	AAC	49	Poor	64%	30%	6%	4	21
SFB	TW L	TAXIWAY L	TAXIWAY	1209	24,382	AAC	50	Poor	59%	36%	5%	1	5
SFB	TW L	TAXIWAY L	TAXIWAY	1220	46,072	AC	58	Fair	79%	0%	21%	3	10
SFB	TW M	TAXIWAY M	TAXIWAY	1304	27,969	AC	68	Fair	84%	0%	16%	1	6
SFB	TW M	TAXIWAY M	TAXIWAY	1305	30,807	AC	47	Poor	73%	10%	17%	1	7
SFB	TW P	TAXIWAY P	TAXIWAY	1502	3,018	AAC	67	Fair	100%	0%	0%	1	1

Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
SFB	TW P	TAXIWAY P	TAXIWAY	1505	11,651	AC	23	Serious	98%	0%	2%	1	3
SFB	TW P	TAXIWAY P	TAXIWAY	1510	3,848	PCC	12	Serious	13%	87%	0%	1	1
SFB	TW R	TAXIWAY R	TAXIWAY	1805	120,498	AC	38	Very Poor	94%	6%	0%	3	25
SFB	TW R	TAXIWAY R	TAXIWAY	1806	17,488	AAC	75	Satisfactory	100%	0%	0%	1	4
SFB	TW R	TAXIWAY R	TAXIWAY	1808	177,796	AC	100	Good	0%	0%	0%	0	42
SFB	TW R	TAXIWAY R	TAXIWAY	1810	15,757	AC	60	Fair	76%	0%	24%	2	4
SFB	TW R	TAXIWAY R	TAXIWAY	1812	22,615	AAC	67	Fair	96%	0%	4%	2	4
SFB	TW R	TAXIWAY R	TAXIWAY	1814	10,011	AAC	77	Satisfactory	94%	0%	6%	2	2
SFB	TW R	TAXIWAY R	TAXIWAY	1815	54,955	AAC	69	Fair	65%	0%	35%	3	13
SFB	TW R	TAXIWAY R	TAXIWAY	1817	19,255	AAC	56	Fair	57%	0%	43%	1	4
SFB	TW R	TAXIWAY R	TAXIWAY	1818	8,265	AAC	61	Fair	82%	0%	18%	1	2
SFB	TW R	TAXIWAY R	TAXIWAY	1819	4,984	APC	49	Poor	74%	0%	26%	1	1
SFB	TW R	TAXIWAY R	TAXIWAY	1820	22,019	AC	21	Serious	49%	49%	2%	1	5
SFB	TW R	TAXIWAY R	TAXIWAY	1825	21,271	AAC	60	Fair	100%	0%	0%	1	5
SFB	TW R	TAXIWAY R	TAXIWAY	1826	17,896	AAC	85	Satisfactory	100%	0%	0%	1	4
SFB	TW S	TAXIWAY S	TAXIWAY	1905	23,187	AC	86	Good	100%	0%	0%	1	4
SFB	TW S	TAXIWAY S	TAXIWAY	1910	117,287	AC	77	Satisfactory	97%	0%	3%	4	32
SFB	TW S	TAXIWAY S	TAXIWAY	1925	102,185	AC	78	Satisfactory	96%	0%	4%	3	29
SFB	TW S1	TAXIWAY S1	TAXIWAY	1915	22,553	AC	73	Satisfactory	94%	0%	6%	1	5
SFB	TW S2	TAXIWAY S2	TAXIWAY	1920	23,285	AC	70	Fair	100%	0%	0%	1	5
SFB	TW S3	TAXIWAY S3	TAXIWAY	1930	13,494	AC	70	Fair	100%	0%	0%	1	3
SFB	TW S4	TAXIWAY S4	TAXIWAY	1940	14,379	AC	79	Satisfactory	100%	0%	0%	1	4
SFB	TW S5	TAXIWAY S5	TAXIWAY	1950	13,210	AC	92	Good	100%	0%	0%	1	3

Figure 4.1.3 is an inset view of the 2019 Airfield Pavement Condition Index Exhibit that visually represents the results of the latest PCI Survey inspection. A large format exhibit is located in **Appendix C Technical Exhibits.**

Figure 4.1.3 2019 Airfield Pavement Condition Index Exhibit



4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The field PCI Survey performed at Orlando Sanford International Airport (SFB) was completed in February 2019.The resulting overall area-weighted average PCI value was 72 representing a condition rating of Satisfactory. Orlando Sanford International Airport is serviced by four runways; Runway 9C-27C is 75-ft wide and 3,578-ft long, Runway 9L-27R is 150-ft wide and 11,002-ft long, Runway 9R-27L is 75-ft wide and 5,839-ft long, and Runway 18-36 is 150-ft wide and 6,002-ft long. Due to new construction and pavement rehabilitation, areas of the Southwest Apron, the whole Southeast Apron, and a portion of Taxiway R were not inspected. The rehabilitated or new construction sections have a PCI equal to 100 with a condition rating of Good.

Based on the FAA 5010 Report as of 09/12/2019 the Airport has reported 321,090 operations for 12 months ending 12/31/2018.

4.2.2 Branch-Level Observations

The following branch-level observations are intended to be an overall summary of select pavement facilities identified during the PCI Survey; further detail at the section and sample-level may be referenced for all pavements assessed as part of this System Update. The branch-level observations discussed are limited to select branches based on use and condition.

Runway 9L-27R

Runway 9L-27R consists of 8 sections constructed of AC and APC. The last construction years range from 2009 to 2013. The area-weighted average PCI for Runway 9L-27R is 75 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Runway 9L-27R consist of Joint Reflection Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Slippage Cracking, Swelling, and Weathering.

Runway 9L-27R displayed areas of slippage cracking. Slippage cracking typically indicates a poor bond between pavement layers and generally occurs in areas subject to stopping or turning of vehicles or aircraft. The slippage cracking was observed in the touch-down area of the runway keel section.

Runway 9R-27L

Runway 9R-27L consists of 2 sections constructed of AC. The last construction years range from 1997 to 2008. The area-weighted average PCI for Runway 9R-27L is 70 representing a Fair condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Runway 9R-27L consist of Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Runway 9C-27C

Runway 9C-27C consists of 2 section(s) constructed of AAC. The last construction years range from 1975 to 2006. The area-weighted average PCI for Runway 9C-27C is 66 representing a Fair condition rating. The pavement distresses observed were related to Climate and Other

distress classifications. Distresses observed on Runway 9C-27C consist of Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Runway 18-36

Runway 18-36 consists of 22 sections constructed of AAC, APC, and PCC. The last construction years range from 1943 to 2009. The area-weighted average PCI for Runway 18-36 is 63 representing a Fair condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Runway 18-36 consist of Bleeding, Block Cracking, Depression, Joint Reflection Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, Weathering, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Shrinkage Cracking, and Joint Spall.

At the time of inspection, large areas of Raveling were observed that appeared to be caused by paint removal. The airport staff indicated that a patching projected to repair the raveled areas was to be completed by the end of 2019.

Taxiway B

Taxiway B consists of 8 section(s) constructed of AC and AAC. The last construction years range from 1997 to 2013. The area-weighted average PCI for Taxiway B is 54 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway B consist of Alligator Cracking, Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Slippage Cracking, Swelling, and Weathering.

Taxiway B exhibited Alligator Cracking in many sections of the branch. Alligator Cracking is an indicator of structural inadequacy and could mean that the pavement has reached its serviceable life.

Taxiway B3

Taxiway B3 consists of 3 section(s) constructed of AC and AAC. The last construction years range from 1990 to 2009. The area-weighted average PCI for Taxiway B3 is 50 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway B3 consist of Alligator Cracking, Block Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Taxiway C

Taxiway C consists of 6 sections constructed of AC, AAC, and APC. The last construction years range from 2000 to 2004. The area-weighted average PCI for Taxiway C is 52 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway C consist of Alligator Cracking, Bleeding, Block Cracking, Depression, Joint Reflection Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Swelling, and Weathering.

Taxiway L

Taxiway L consists of 5 section(s) constructed of AC and AAC. The last construction years range from 1975 to 2009. The area-weighted average PCI for Taxiway L is 55 representing a

Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway L consist of Alligator Cracking, Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Taxiway R

Taxiway R consists of 13 section(s) constructed of AC, AAC, and APC. The last construction years range from 1977 to 2018. The area-weighted average PCI for Taxiway R is 69 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway R consist of Alligator Cracking, Block Cracking, Depression, Joint Reflection Cracking, Longitudinal & Transverse Cracking, Raveling, Rutting, Slippage Cracking, Swelling, and Weathering.

Taxiway R just south of Runway 9L-27R (Section:1819) exhibited a large slippage crack at the time of inspection with a crack width of over 2-in. Slippage is commonly caused by poor bond between the pavement or low-strength mix and generally occurs in areas of stopping or turning movements of vehicles or aircraft.

Terminal Apron - Center

Terminal Apron - Center consists of 8 sections constructed of AC, AAC, APC, and PCC. The last construction years range from 1965 to 2010. The area-weighted average PCI for Terminal Apron - Center is 79 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Terminal Apron - Center consist of Depression, Joint Reflection Cracking, Longitudinal & Transverse Cracking, Oil Spillage, Patching, Raveling, Rutting, Swelling, Weathering, Linear Cracking, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Faulting, Shrinkage Cracking, Joint Spall, and Corner Spall.

FBO Apron

FBO Apron consists of 2 sections constructed of AC. The last construction years range from 1994 to 2004. The area-weighted average PCI for FBO Apron is 48 representing a Poor condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on FBO Apron consist of Block Cracking, Longitudinal & Transverse Cracking, Oil Spillage, Patching, Raveling, Swelling, and Weathering.

Figure 4.2.2 Pavement Condition Summary by Facility Use

Facility Use	Area-Weighted Average PCI	Condition Rating
Runway	70	Fair
Taxiway	60	Fair
Apron	82	Satisfactory

4.3 Forecasted Pavement Conditions

4.3.1 Performance Models and Prediction Curves

Pavement Performance Models are developed from the distress data and historic construction records collected for the SAPMP. This data is consolidated in a database and organized by inspection/construction date, pavement type, age, and pavement use. The pavement Performance Models are used to develop broad Prediction Curves, alternatively known as deterioration curves or family curves. These Prediction Curves are utilized to developed forecasted PCI values based on historic trends and statistical models.

4.3.2 Branch-Level Pavement Condition Forecast

The following **Figures 4.3.2 (a) through (c)** depict the branch-level pavement condition forecast by Branch Use (Runway, Taxiway, and/or Apron). The forecasted conditions are for a 10-year duration starting in January 2020 through January 2029.

Figure 4.3.2 (a) Forecasted Runway Pavement Performance

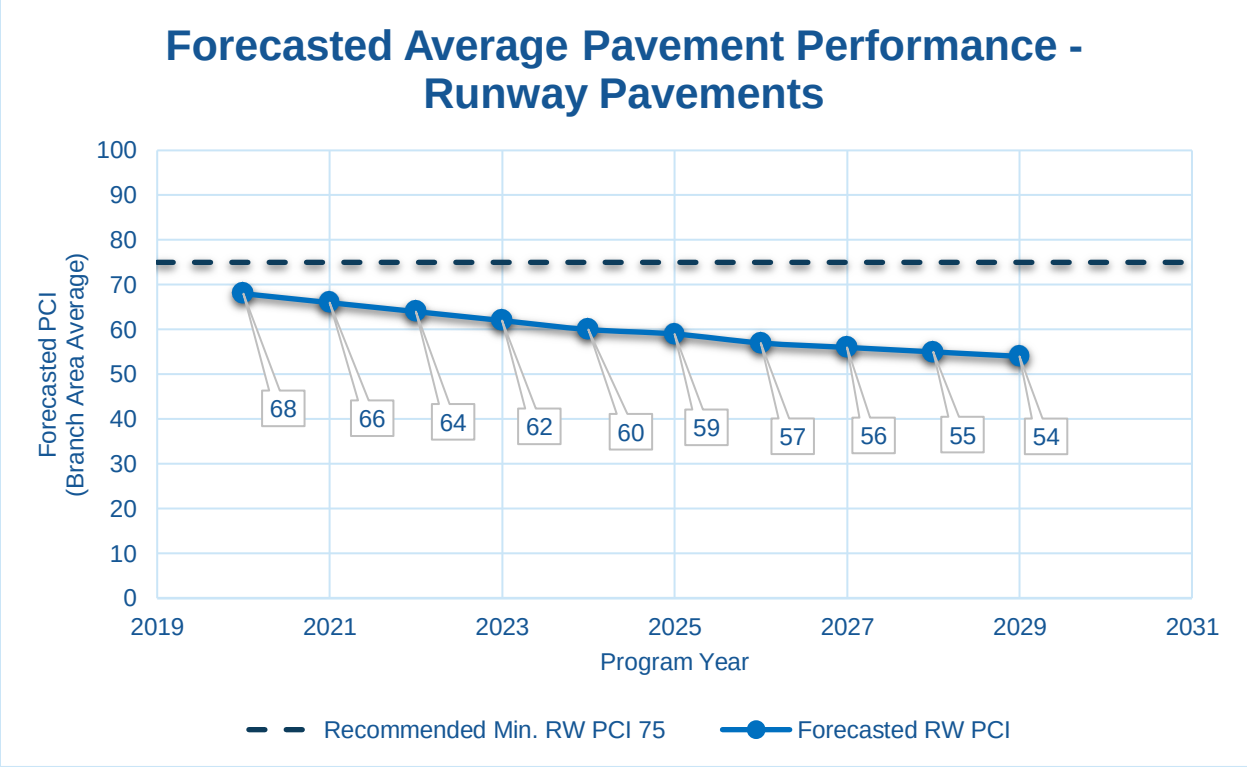


Figure 4.3.2 (b) Forecasted Taxiway Pavement Performance

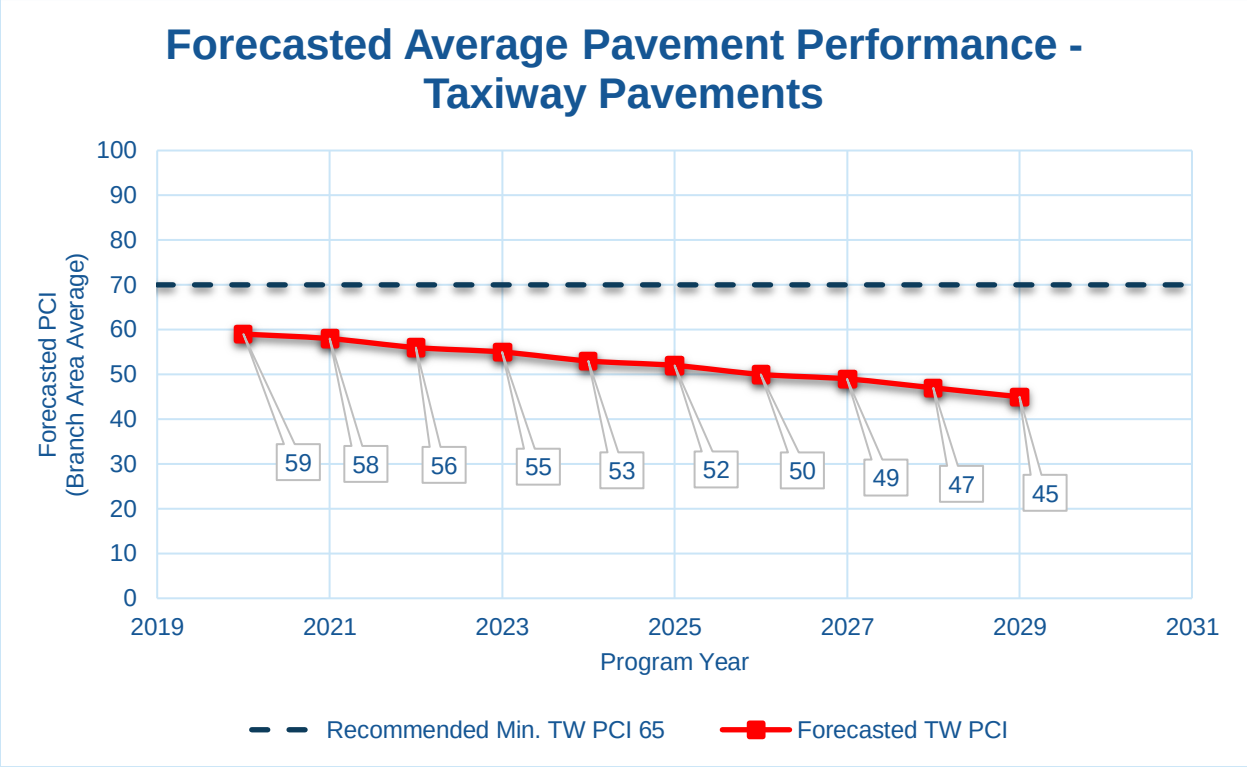
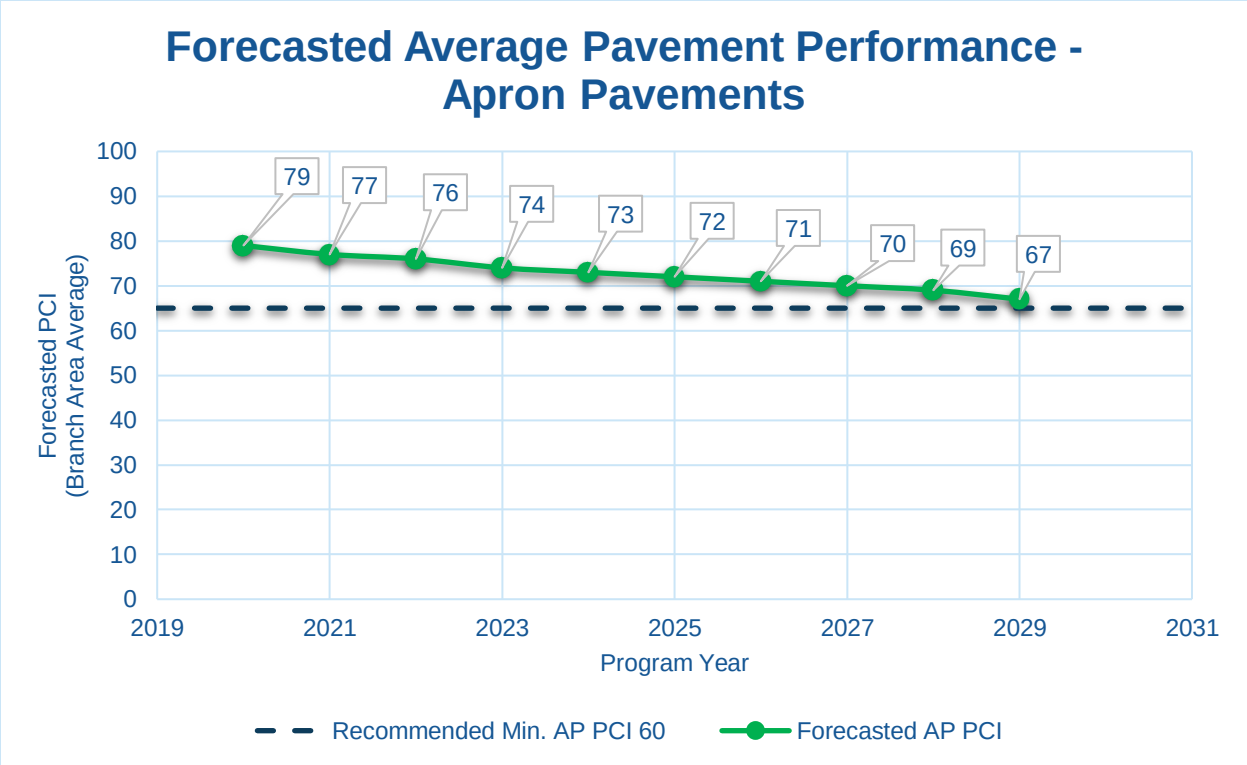


Figure 4.3.2 (c) Forecasted Apron Pavement Performance





4.3.3 Section-Level Pavement Condition Forecast

The following **Table 4.3.3** provides detail to the forecasted PCI values for each section inspected. Please note the forecasted Branch- and Section-Level PCI's are for planning purposes and are subject to the sensitivities in changes in traffic and maintenance frequency. Airport staff should perform annual visual condition assessments to maintain recent understanding of pavement conditions.



Table 4.3.3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	AP E	4505	35	33	32	30	29	28	27	25	24	24	23
SFB	AP E	4510	66	64	62	61	59	57	55	54	52	50	48
SFB	AP E	4515	77	74	72	69	67	65	64	62	61	61	60
SFB	AP N	4310	79	77	76	74	72	71	69	68	66	65	63
SFB	AP RU 27L	5010	82	80	79	77	75	74	72	71	69	68	66
SFB	AP SE	4705	100	96	95	93	92	90	88	87	85	84	82
SFB	AP SE	4710	100	95	93	92	91	89	88	88	87	86	85
SFB	AP SW	4201	87	84	81	78	76	73	71	68	66	65	63
SFB	AP SW	4203	80	78	77	75	73	72	70	69	67	66	64
SFB	AP SW	4205	54	51	48	44	40	36	32	29	26	25	23
SFB	AP SW	4215	99	97	95	93	92	90	89	88	87	86	86
SFB	AP SW	4225	83	82	81	80	79	78	77	76	75	74	73
SFB	AP SW	4227	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4240	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4250	40	36	32	29	26	25	23	20	18	16	13
SFB	AP SW	4251	83	80	77	75	72	70	67	66	64	63	62
SFB	AP SW	4270	49	47	46	44	42	41	39	38	36	35	33
SFB	AP SW	4275	98	96	94	92	91	90	89	88	87	86	85
SFB	AP SW	4280	97	95	93	92	90	89	88	87	86	86	85
SFB	AP SW	4285	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4290	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4295	99	97	95	93	92	90	89	88	87	86	86
SFB	AP TERM	4105	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4110	80	79	78	77	76	74	73	72	71	69	68
SFB	AP TERM	4111	79	78	77	76	74	73	72	70	69	67	66



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	AP TERM	4112	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4115	64	62	61	61	60	60	60	60	60	60	60
SFB	AP TERM	4120	93	91	90	89	88	87	86	86	85	84	83
SFB	AP TERM	4130	61	59	58	56	54	53	51	50	48	47	45
SFB	AP TERM	4140	65	63	62	60	58	57	55	54	52	51	49
SFB	AP W	4405	17	15	14	12	10	9	7	6	4	3	1
SFB	AP W	4410	58	56	54	52	50	49	47	45	43	41	40
SFB	FBO AP	4305	44	42	41	39	37	36	34	33	31	30	28
SFB	FBO AP	4315	65	63	62	60	58	57	55	54	52	51	49
SFB	FBO APCONN	105	28	26	25	23	21	20	18	17	15	14	12
SFB	RW 18-36	6205	70	67	64	62	59	57	55	54	54	54	54
SFB	RW 18-36	6210	49	48	47	47	46	46	45	44	44	43	43
SFB	RW 18-36	6212	81	79	78	77	75	73	71	68	65	63	60
SFB	RW 18-36	6215	82	80	79	78	76	74	73	71	69	67	65
SFB	RW 18-36	6216	78	76	74	73	71	69	67	65	63	60	58
SFB	RW 18-36	6217	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6225	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6230	51	50	49	49	48	48	47	46	46	45	45
SFB	RW 18-36	6231	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6232	67	64	61	59	57	55	54	54	54	54	52
SFB	RW 18-36	6233	56	55	54	54	54	53	52	52	51	50	50
SFB	RW 18-36	6240	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 18-36	6245	57	55	54	54	54	54	52	52	51	51	50
SFB	RW 18-36	6250	59	57	55	54	54	54	54	52	52	51	51
SFB	RW 18-36	6252	73	70	68	65	62	60	57	56	55	54	54
SFB	RW 18-36	6255	47	46	45	45	44	44	43	42	42	41	41
SFB	RW 18-36	6258	74	72	69	66	64	61	58	56	55	54	54



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	RW 18-36	6260	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6280	61	58	56	55	54	54	54	54	52	52	51
SFB	RW 18-36	6285	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6290	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6295	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 9C-27C	6304	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9C-27C	6305	66	63	60	58	56	55	54	54	54	53	52
SFB	RW 9L-27R	6105	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9L-27R	6110	77	75	73	71	68	66	63	60	58	56	55
SFB	RW 9L-27R	6145	84	82	80	79	78	76	74	72	70	67	64
SFB	RW 9L-27R	6150	94	91	87	85	83	81	79	78	77	75	73
SFB	RW 9L-27R	6155	86	83	82	80	79	77	76	74	72	70	67
SFB	RW 9L-27R	6160	89	86	84	82	80	79	77	76	74	72	70
SFB	RW 9L-27R	6165	85	83	81	79	78	76	74	72	71	69	67
SFB	RW 9L-27R	6170	84	82	80	78	77	75	73	71	70	68	66
SFB	RW 9R-27L	6405	61	59	57	55	54	52	50	48	47	45	43
SFB	RW 9R-27L	6410	80	78	76	74	73	71	69	67	66	64	62
SFB	TW A	110	63	62	61	60	60	59	58	57	57	56	55
SFB	TW A3	115	46	44	42	40	37	35	32	29	26	22	18
SFB	TW A3	116	69	68	67	66	65	64	63	63	62	61	61
SFB	TW B	202	67	65	64	63	61	60	59	58	58	57	56
SFB	TW B	203	67	65	64	63	61	60	59	58	58	57	56
SFB	TW B	204	51	49	48	46	44	43	40	38	36	33	30
SFB	TW B	205	54	53	52	52	51	51	50	49	48	47	46
SFB	TW B	252	73	71	69	68	66	65	63	62	61	60	59
SFB	TW B	605	38	36	33	30	27	23	20	15	11	5	0
SFB	TW B	610	49	48	47	45	44	43	41	39	37	35	32



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW B	615	77	75	74	73	72	71	69	68	68	67	66
SFB	TW B10	620	95	94	93	92	92	91	91	91	90	90	90
SFB	TW B2	250	48	47	45	44	43	41	39	37	34	32	29
SFB	TW B3	213	69	67	66	64	63	62	61	60	59	58	57
SFB	TW B3	215	15	11	8	4	0	0	0	0	0	0	0
SFB	TW B3	217	73	71	70	69	68	67	67	66	65	64	63
SFB	TW B4	216	64	63	62	61	61	60	59	58	58	57	56
SFB	TW B4	220	55	54	52	51	50	49	47	45	43	41	39
SFB	TW B4	222	67	66	65	64	63	63	62	61	60	60	59
SFB	TW B7	225	61	60	59	58	57	56	56	55	54	54	53
SFB	TW B7	226	63	62	61	60	60	59	58	57	57	56	55
SFB	TW B7	227	66	64	63	62	61	60	59	58	57	56	56
SFB	TW B8	230	83	81	80	78	77	75	74	73	72	70	69
SFB	TW B8	235	79	77	75	73	71	69	67	66	65	63	62
SFB	TW C	307	53	51	50	49	47	46	44	42	40	37	35
SFB	TW C	308	29	26	22	18	14	11	7	3	0	0	0
SFB	TW C	315	47	45	44	43	41	39	37	35	32	29	26
SFB	TW C	320	23	19	15	10	5	0	0	0	0	0	0
SFB	TW C	350	70	69	68	67	66	65	64	63	63	62	61
SFB	TW C	355	55	54	53	53	52	52	51	50	50	49	48
SFB	TW E	505	100	95	93	91	89	87	86	84	82	81	79
SFB	TW K	1105	37	34	32	29	25	22	18	13	8	3	0
SFB	TW K	1107	58	57	56	55	55	54	54	53	53	52	51
SFB	TW K	1110	62	61	60	59	59	58	57	56	55	54	53
SFB	TW K	4610	74	72	71	70	69	68	67	66	65	65	64
SFB	TW K1	1005	60	59	58	57	56	56	55	54	52	51	50
SFB	TW L	1205	72	71	69	68	68	67	66	65	64	63	63



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW L	1207	74	72	70	68	67	65	64	63	61	60	59
SFB	TW L	1208	49	48	47	45	44	43	41	39	37	35	32
SFB	TW L	1209	50	49	48	47	46	44	43	41	39	37	35
SFB	TW L	1220	58	57	56	55	54	53	52	50	49	48	46
SFB	TW M	1304	68	67	66	65	64	63	63	62	61	61	60
SFB	TW M	1305	47	45	43	41	39	36	34	31	28	24	21
SFB	TW P	1502	67	65	64	63	61	60	59	58	58	57	56
SFB	TW P	1505	23	19	15	12	8	4	1	0	0	0	0
SFB	TW P	1510	12	10	8	6	4	3	1	0	0	0	0
SFB	TW R	1805	38	35	33	30	26	23	19	15	11	8	4
SFB	TW R	1806	75	73	71	69	68	66	65	63	62	61	60
SFB	TW R	1808	100	95	93	91	89	87	86	84	82	81	79
SFB	TW R	1810	60	59	58	57	56	56	55	54	52	51	50
SFB	TW R	1812	67	65	64	63	61	60	59	58	58	57	56
SFB	TW R	1814	77	75	73	71	69	68	66	65	63	62	61
SFB	TW R	1815	69	67	66	64	63	62	61	60	59	58	57
SFB	TW R	1817	56	55	54	54	53	53	52	52	51	50	49
SFB	TW R	1818	61	60	59	58	57	56	56	55	54	54	53
SFB	TW R	1819	49	48	47	45	44	43	41	39	37	35	32
SFB	TW R	1820	21	17	13	10	6	2	0	0	0	0	0
SFB	TW R	1825	60	59	58	57	56	56	55	54	54	53	53
SFB	TW R	1826	85	82	80	78	76	74	72	70	68	67	65
SFB	TW S	1905	86	84	82	81	79	78	76	75	74	72	71
SFB	TW S	1910	77	75	74	73	72	71	69	68	68	67	66
SFB	TW S	1925	78	76	75	74	72	71	70	69	68	67	66
SFB	TW S1	1915	73	71	70	69	68	67	67	66	65	64	63
SFB	TW S2	1920	70	69	68	67	66	65	64	63	63	62	61

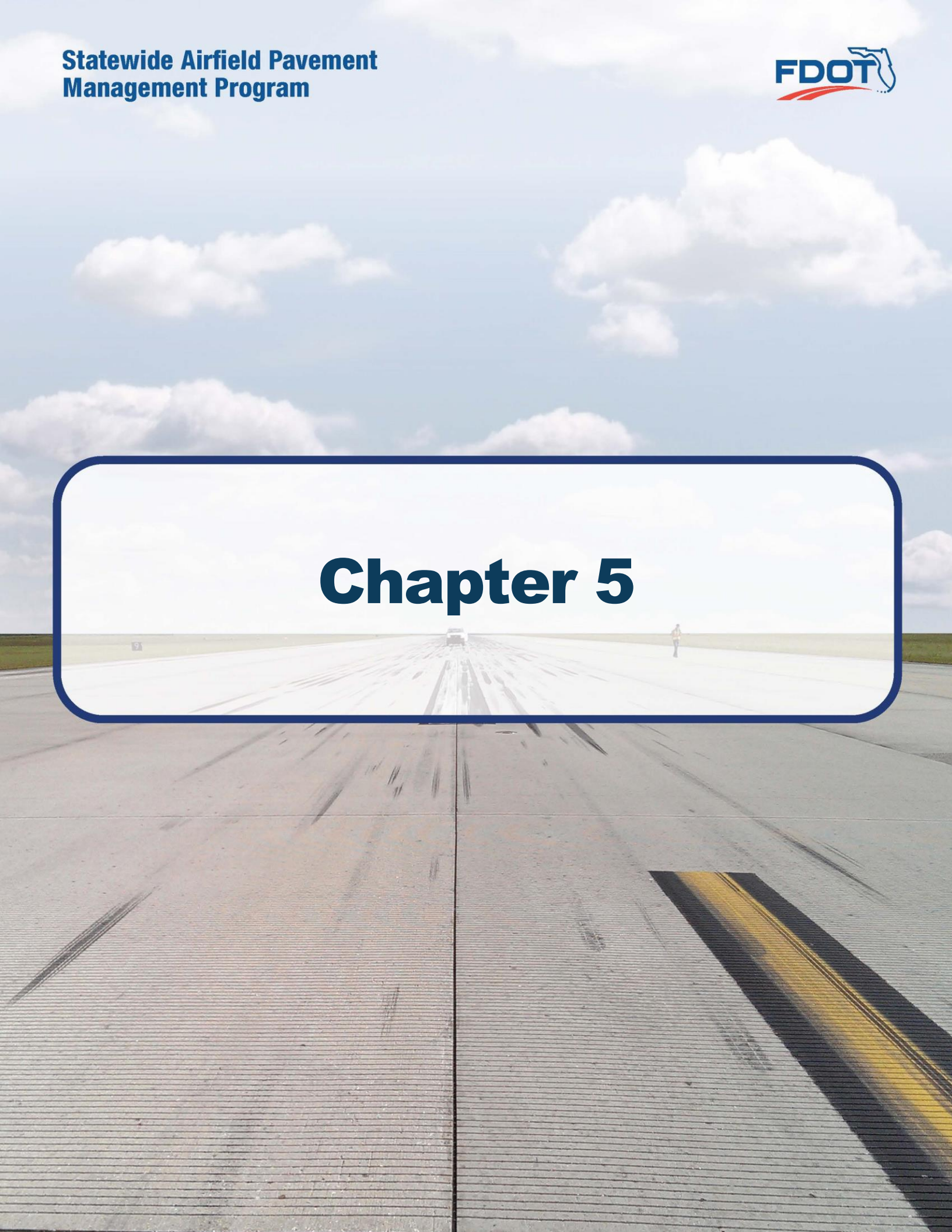


Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW S3	1930	70	69	68	67	66	65	64	63	63	62	61
SFB	TW S4	1940	79	77	76	75	73	72	71	70	69	68	67
SFB	TW S5	1950	92	90	88	86	84	83	81	79	78	77	75



4.3.4 Forecasted PCI Considerations

As FDOT continues to update the SAPMP with future PCI Survey inspections and assembly of airfield pavement construction work history, the performance models will be further refined. With the refinement of additional PCI and work history data points, the forecasting of pavement conditions will continue to better reflect the performance trends of airfield pavements in the Florida Airports System. Forecasted or predicted pavement conditions for the airport are intended for planning purposes only. Design-level recommendations for pavement rehabilitation and/or reconstruction will require the appropriate application of the procedures defined in FAA ***AC 150/5320-6F Airport Pavement Design and Evaluation*** and ***AC 150/5370-11B Use of Nondestructive Testing in the Evaluation of Airport Pavements*** to determine structural and/or functional conditions at the time of project.



Chapter 5



Chapter 5 – Localized Maintenance and Repair Planning

General Maintenance and Rehabilitation (M&R) methods are characterized under three broad categories: localized maintenance and repair, global treatments, and major rehabilitation.

- **Localized Maintenance and Repair** includes patching and crack sealing.
- **Global Treatments** include surface seals and rejuvenators for flexible pavements.
- **Major Rehabilitation** includes overlays, significant slab replacement, and reconstruction.

This chapter discusses the FDOT SAPMP Localized Maintenance and Repair Planning approach. Proactive localized maintenance and repair, specifically preservation, is highly recommended to the airports. However, it is certainly recognized that once pavements have deteriorated below a certain condition, the facility would benefit from a more substantial rehabilitation in lieu of localized efforts. Chapter 6 Major Rehabilitation Planning discusses the addressing of pavements through timely rehabilitation once it has deteriorated below a critical PCI where localized repairs may not be as cost effective.

5.1 Localized Maintenance and Repair

Localized maintenance and repair is best applied as a conservation measure and is oftentimes applied to slow the rate of deterioration of distressed pavements; however, may be applied as a temporary corrective measure in isolated areas. Localized maintenance and repair can be applied either as a safety (“stopgap”) measure or preventive measure. Example distress types subject to localized preventive maintenance and repair may consist of low-severity longitudinal and transverse cracking and low-severity weathering. In many cases however, localized stopgap repair is applied as a safety measure to address high-severity distress manifestations when major rehabilitation is not funded for a given section with a PCI value below critical PCI. Some agencies may elect to define both types; preventative and stopgap, as localized maintenance.

Localized Stopgap/Safety Maintenance and Repair

Localized Stopgap or Safety Maintenance and Repair is defined as the localized distress repair needed to keep pavements operational in a safe condition. These activities are typically applied to high-severity distresses or distresses affecting operational activities. Typical pavement section PCIs will range from 0 to 65.

Localized Preventive Maintenance and Repair

Localized Preventive Maintenance and Repair is defined as distress maintenance activities performed with the primary objective of slowing the rate of deterioration. These activities typically include crack sealing and patching. Typical pavement section PCIs will be above 65.

5.2 Localized Maintenance and Repair Policy

The resulting Localized Maintenance and Repair recommendations are identified based on the policy defined in **Table 5.2 (a)** and **Table 5.2 (b)**, for flexible asphalt concrete and rigid Portland cement concrete pavements, respectively. The activities identified were based on the research of practical pavement treatments in consideration of the FAA ***AC 150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements"*** and the ***FDOT Airfield Pavement Distress Repair Manual.*** Additionally, the ***Engineering Technical Letter (ETL) 14-3: Preventive Maintenance Plan (PMP) for Airfield Pavements*** was referenced for conservative application of pavement treatments. The Localized Maintenance and Repair Policy and associated planning-level unit costs were developed in consideration of a network-level analysis – it is strictly intended to provide a glimpse of the condition of the airport pavements with a limited PCI survey effort.

The developed Localized Maintenance and Repair Policy and associated planning-level unit costs were based on a statewide consideration of pavement treatments and review of state construction costs for both Airfield Pavements and from the FDOT Historical Cost Information archives. Furthermore, a consideration of limited repair quantities was factored in the determination of conservative planning-level unit costs. The identified Localized maintenance activities for both preventive and stopgap activities are based on a statewide network approach; project-specific evaluation and maintenance quantities should be developed prior to any construction.

Table 5.2 (a) Localized Maintenance and Repair – Flexible Asphalt Concrete

Distress	Severity	Description	Code	Work Type	Work Unit
41	Low	ALLIGATOR CR	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
41	Medium	ALLIGATOR CR	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
41	High	ALLIGATOR CR	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
42	N/A	BLEEDING	FDOT-MO-PV	FDOT - MONITOR	N/A
43	Low	BLOCK CR	FDOT-MO-PV	FDOT - MONITOR	N/A
43	Medium	BLOCK CR	FDOT-CS-AC	FDOT - CRACK SEALING - AC	Ft
43	High	BLOCK CR	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
44	Low	CORRUGATION	FDOT-ML-AC	FDOT - MILLING - AC	SqFt
44	Medium	CORRUGATION	FDOT-ML-AC	FDOT - MILLING - AC	SqFt
44	High	CORRUGATION	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
45	Low	DEPRESSION	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
45	Medium	DEPRESSION	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
45	High	DEPRESSION	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
46	N/A	JET BLAST	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
47	Low	JT REF. CR	FDOT-MO-PV	FDOT - MONITOR	N/A
47	Medium	JT REF. CR	FDOT-CS-AC	FDOT - CRACK SEALING - AC	Ft
47	High	JT REF. CR	FDOT-CS-AC	FDOT - CRACK SEALING - AC	Ft



Distress	Severity	Description	Code	Work Type	Work Unit
48	Low	L & T CR	FDOT-MO-PV	FDOT - MONITOR	N/A
48	Medium	L & T CR	FDOT-CS-AC	FDOT - CRACK SEALING - AC	Ft
48	High	L & T CR	FDOT-CS-AC	FDOT - CRACK SEALING - AC	Ft
49	N/A	OIL SPILLAGE	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
50	Low	PATCHING	FDOT-MO-PV	FDOT - MONITOR	N/A
50	Medium	PATCHING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
50	High	PATCHING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
51	N/A	POLISHED AG	FDOT-SS-LO	FDOT - SURFACE SEAL	SqFt
52	Low	RAVELING	FDOT-SS-LO	FDOT - SURFACE SEAL	SqFt
52	Medium	RAVELING	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
52	High	RAVELING	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
53	Low	RUTTING	FDOT-MO-PV	FDOT - MONITOR	N/A
53	Medium	RUTTING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
53	High	RUTTING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
54	Low	SHOVING	FDOT-MO-PV	FDOT - MONITOR	N/A
54	Medium	SHOVING	FDOT-ML-AC	FDOT - MILLING - AC	SqFt
54	High	SHOVING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
55	N/A	SLIPPAGE CR	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt
56	Low	SWELLING	FDOT-MO-PV	FDOT - MONITOR	N/A
56	Medium	SWELLING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
56	High	SWELLING	FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	SqFt
57	Low	WEATHERING	FDOT-MO-PV	FDOT - MONITOR	N/A
57	Medium	WEATHERING	FDOT-SS-LO	FDOT - SURFACE SEAL	SqFt
57	High	WEATHERING	FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	SqFt

Table 5.2 (b) Localized Maintenance and Repair – Rigid Portland Cement Concrete

Distress	Severity	Description	Code	Work Type	Work Unit
61	Low	BLOW-UP	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
61	Medium	BLOW-UP	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
61	High	BLOW-UP	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt
62	Low	CORNER BREAK	FDOT-CS-PC	FDOT - CRACK SEALING - PCC	Ft
62	Medium	CORNER BREAK	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
62	High	CORNER BREAK	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
63	Low	LINEAR CR	FDOT-MO-PV	FDOT - MONITOR	N/A
63	Medium	LINEAR CR	FDOT-CS-PC	FDOT - CRACK SEALING - PCC	Ft
63	High	LINEAR CR	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt



Distress	Severity	Description	Code	Work Type	Work Unit
64	Low	DURABIL. CR	FDOT-MO-PV	FDOT - MONITOR	N/A
64	Medium	DURABIL. CR	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
64	High	DURABIL. CR	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt
65	Low	JT SEAL DMG	FDOT-JS-PC	FDOT - JOINT SEAL - PCC	Ft
65	Medium	JT SEAL DMG	FDOT-JS-PC	FDOT - JOINT SEAL - PCC	Ft
65	High	JT SEAL DMG	FDOT-JS-PC	FDOT - JOINT SEAL - PCC	Ft
66	Low	SMALL PATCH	FDOT-MO-PV	FDOT - MONITOR	N/A
66	Medium	SMALL PATCH	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
66	High	SMALL PATCH	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
67	Low	LARGE PATCH	FDOT-MO-PV	FDOT - MONITOR	N/A
67	Medium	LARGE PATCH	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
67	High	LARGE PATCH	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
68	N/A	POPOUTS	FDOT-PO-FL	FDOT - POPOUT FILLER	SqFt
69	N/A	PUMPING	FDOT-SB-PC	FDOT – SLAB STABILIZATION - PCC	SqFt
70	Low	SCALING	FDOT-MO-PV	FDOT - MONITOR	N/A
70	Medium	SCALING	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
70	High	SCALING	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt
71	Low	FAULTING	FDOT-MO-PV	FDOT - MONITOR	N/A
71	Medium	FAULTING	FDOT-GR-PP	FDOT - GRINDING (LOCALIZED)	Ft
71	High	FAULTING	FDOT-GR-PP	FDOT - GRINDING (LOCALIZED)	Ft
72	Low	SHAT. SLAB	FDOT-CS-PC	FDOT - CRACK SEALING - PCC	Ft
72	Medium	SHAT. SLAB	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt
72	High	SHAT. SLAB	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt
73	N/A	SHRINKAGE CR	FDOT-MO-PV	FDOT - MONITOR	N/A
74	Low	JOINT SPALL	FDOT-CS-PC	FDOT - CRACK SEALING - PCC	Ft
74	Medium	JOINT SPALL	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
74	High	JOINT SPALL	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
75	Low	CORNER SPALL	FDOT-CS-PC	FDOT - CRACK SEALING - PCC	Ft
75	Medium	CORNER SPALL	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
75	High	CORNER SPALL	FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	SqFt
76	Low	ASR	FDOT-MO-PV	FDOT - MONITOR	N/A
76	Medium	ASR	FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	SqFt
76	High	ASR	FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	SqFt



Table 5.2 (c) Localized Repair Planning-Level Unit Costs – Flexible Asphalt Concrete

Code	Name	Cost	Units
FDOT-SS-LO	FDOT - SURFACE SEAL	$0.55	SqFt
FDOT-ML-AC	FDOT - MILLING - AC	$2.00	SqFt
FDOT-GR-PP	FDOT - GRINDING (LOCALIZED)	$2.00	Ft
FDOT-CS-AC	FDOT - CRACK SEALING - AC	$3.00	Ft
FDOT-MO-PV	FDOT - MONITOR	$0.00	SqFt
FDOT-PA-AF	FDOT - PATCHING - AC FULL DEPTH	$12.50	SqFt
FDOT-PA-AP	FDOT - PATCHING - AC PARTIAL DEPTH	$5.50	SqFt

Table 5.2 (d) Localized M&R Planning-Level Unit Costs – Rigid Portland Cement Concrete

Code	Name	Cost	Units
FDOT-PA-PF	FDOT - PATCHING - PCC FULL DEPTH	$185.00	SqFt
FDOT-SL-PC	FDOT - SLAB REPLACEMENT - PCC	$30.00	SqFt
FDOT-SB-PC	FDOT - SLAB STABILIZATION - PCC	$30.00	SqFt
FDOT-PA-PP	FDOT - PATCHING - PCC PARTIAL DEPTH	$72.00	SqFt
FDOT-PO-FL	FDOT - POPOUT FILLER	$0.05	SqFt
FDOT-GR-PP	FDOT - GRINDING (LOCALIZED)	$2.00	Ft
FDOT-CS-PC	FDOT - CRACK SEALING - PCC	$4.25	Ft
FDOT-MO-PV	FDOT - MONITOR	$0.00	N/A
FDOT-JS-PC	FDOT - JOINT SEAL - PCC	$2.75	Ft

**PCC Patching (Full Depth and Partial Depth) consider high-early-strength and high-performing repair material.*

5.3 Localized Maintenance and Repair Analysis and Recommendations

The SAPMP provides a planning-level estimation of Localized Maintenance and Repair based on the results of the latest PCI Survey Inspection performed at the airport. Based on the limited sample units inspected, a statistical extrapolation of distresses at the section level is used to estimate the quantities of recommended repair activities based on the policies defined in **5.2 Localized M&R Policy**. The PCI Survey Inspections did not consist of 100% inspection of all sample units; therefore, the section-level distress quantities used to estimate the Localized Maintenance and Repair needs are for conceptual planning purposes. The accuracy of the extrapolated distresses, and therefore work quantities, is subject to the amount of sample units inspected and the concentration of distress types observed in sample units. **Appendix B** provides the estimated Localized Maintenance and Repair based on this SAPMP's PCI Survey Inspection efforts. Localized Preventive Maintenance and Repair is typically applied to pavements that are in a condition at or above the Critical PCI of 65. Localized Stopgap Maintenance and Repair is typically applied to pavements that are below the Critical PCI of 65. It is recommended that airport staff evaluate the application of Localized Maintenance and Repair in concert with the planning of Major Rehabilitation efforts identified in Chapter 6 Major Rehabilitation Planning. Pavements with Stopgap recommendations that are subject to near-term Major Rehabilitation efforts may remove the need to perform localized maintenance efforts.

The following **Table 5.3 (a)** summarizes the anticipated Localized Maintenance and Repair efforts based on the PCI Survey Inspection efforts performed at this airport as part of this SAPMP System Update. The following table depicts planning-level costs rounded to the nearest ten dollars.

Table 5.3 (a) Summary of Airport Localized M&R Planning Cost and Quantity at Network Level

Work Description	Work Category	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
FDOT - PATCHING - AC FULL DEPTH	PREVENTIVE	1,085	SqFt	$ 13,530.00
FDOT - PATCHING - PCC PARTIAL DEPTH	PREVENTIVE	215	SqFt	$ 15,230.00
FDOT - JOINT SEAL - PCC	PREVENTIVE	17,370	Ft	$ 47,760.00
FDOT - POPOUT FILLER	PREVENTIVE	2,710	SqFt	$ 140.00
FDOT - PATCHING - PCC FULL DEPTH	PREVENTIVE	1,380	SqFt	$ 254,930.00
FDOT - SURFACE SEAL	PREVENTIVE	480,100	SqFt	$ 264,060.00
FDOT - CRACK SEALING - PCC	PREVENTIVE	310	Ft	$ 1,310.00
FDOT - CRACK SEALING - AC	PREVENTIVE	6,300	Ft	$ 18,890.00
FDOT - PATCHING - AC PARTIAL DEPTH	PREVENTIVE	9,585	SqFt	$ 52,710.00
FDOT - PATCHING - PCC PARTIAL DEPTH	STOPGAP	280	SqFt	$ 20,090.00
FDOT - PATCHING - PCC FULL DEPTH	STOPGAP	510	SqFt	$ 93,530.00
FDOT - CRACK SEALING - PCC	STOPGAP	345	Ft	$ 1,460.00
FDOT - JOINT SEAL - PCC	STOPGAP	4,020	Ft	$ 11,050.00
FDOT - SLAB REPLACEMENT - PCC	STOPGAP	5,585	SqFt	$ 167,490.00
FDOT - PATCHING - AC FULL DEPTH	STOPGAP	89,395	SqFt	$ 1,117,400.00



Work Description	Work Category	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
FDOT - PATCHING - AC PARTIAL DEPTH	STOPGAP	144,645	SqFt	$ 795,530.00
FDOT - SURFACE SEAL	STOPGAP	1,846,470	SqFt	$ 1,015,570.00
FDOT - CRACK SEALING - AC	STOPGAP	103,065	Ft	$ 309,200.00

The following **Table 5.3 (b)** provides further breakdown of the anticipated planning-level cost at the section level for the pavements exhibiting distresses that would benefit from Localized M&R. The table shows the approximate improved "End Condition" of the section after the application of Localized M&R. The following table depicts planning-level costs rounded to the nearest ten dollars.

Table 5.3 (b) Summary of Airport Localized M&R Planning Cost and Quantity at Section Level

Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
SFB	AP E	4505	15,664	35	66	$ 69,310.00
SFB	AP E	4510	23,133	66	87	$ 12,490.00
SFB	AP E	4515	15,000	77	77	$ -
SFB	AP N	4310	244,780	79	80	$ 4,900.00
SFB	AP RU 27L	5010	20,623	82	92	$ 1,310.00
SFB	AP SE	4705	33,915	100	100	$ -
SFB	AP SE	4710	318,727	100	100	$ -
SFB	AP SW	4201	8,635	87	91	$ 100.00
SFB	AP SW	4203	16,967	80	91	$ 3,180.00
SFB	AP SW	4205	188,662	54	67	$ 116,930.00
SFB	AP SW	4215	409,919	99	100	$ 90.00
SFB	AP SW	4225	77,610	83	83	$ 110.00
SFB	AP SW	4227	325,572	100	100	$ -
SFB	AP SW	4240	150,475	100	100	$ -
SFB	AP SW	4250	9,240	40	50	$ 2,560.00
SFB	AP SW	4251	8,702	83	84	$ 20.00
SFB	AP SW	4270	295,981	49	67	$ 191,660.00
SFB	AP SW	4275	24,000	98	98	$ -
SFB	AP SW	4280	150,199	97	97	$ 4,070.00
SFB	AP SW	4285	326,333	100	100	$ -
SFB	AP SW	4290	367,000	100	100	$ -
SFB	AP SW	4295	16,488	99	99	$ -
SFB	AP TERM	4105	137,948	85	86	$ 15,090.00
SFB	AP TERM	4110	113,251	80	85	$ 255,140.00
SFB	AP TERM	4111	84,573	79	79	$ 90.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
SFB	AP TERM	4112	35,866	85	87	$ 830.00
SFB	AP TERM	4115	172,176	64	75	$ 39,110.00
SFB	AP TERM	4120	331,010	93	93	$ 70.00
SFB	AP TERM	4130	20,752	61	78	$ 15,210.00
SFB	AP TERM	4140	161,183	65	82	$ 62,740.00
SFB	AP W	4405	20,143	17	39	$ 87,890.00
SFB	AP W	4410	27,986	58	80	$ 77,370.00
SFB	FBO AP	4305	231,730	44	59	$ 172,220.00
SFB	FBO AP	4315	57,936	65	90	$ 32,660.00
SFB	FBO APCONN	105	72,100	28	60	$ 124,530.00
SFB	RW 18-36	6205	241,125	70	79	$ 44,050.00
SFB	RW 18-36	6210	231,374	49	67	$ 252,300.00
SFB	RW 18-36	6212	9,750	81	91	$ 920.00
SFB	RW 18-36	6215	54,000	82	88	$ 21,240.00
SFB	RW 18-36	6216	27,000	78	94	$ 10,260.00
SFB	RW 18-36	6217	27,370	78	80	$ 150.00
SFB	RW 18-36	6225	15,745	78	82	$ 440.00
SFB	RW 18-36	6230	12,000	51	74	$ 12,590.00
SFB	RW 18-36	6231	13,324	55	70	$ 11,750.00
SFB	RW 18-36	6232	8,625	67	78	$ 3,350.00
SFB	RW 18-36	6233	13,137	56	79	$ 13,170.00
SFB	RW 18-36	6240	5,625	69	81	$ 490.00
SFB	RW 18-36	6245	9,864	57	79	$ 1,720.00
SFB	RW 18-36	6250	22,650	59	78	$ 6,720.00
SFB	RW 18-36	6252	7,500	73	78	$ 210.00
SFB	RW 18-36	6255	15,412	47	68	$ 13,800.00
SFB	RW 18-36	6258	7,237	74	84	$ 2,700.00
SFB	RW 18-36	6260	7,553	65	72	$ 460.00
SFB	RW 18-36	6280	70,125	61	78	$ 105,310.00
SFB	RW 18-36	6285	27,000	55	77	$ 5,250.00
SFB	RW 18-36	6290	30,750	65	73	$ 4,370.00
SFB	RW 18-36	6295	30,750	69	76	$ 2,370.00
SFB	RW 9C-27C	6304	8,514	71	82	$ 2,490.00
SFB	RW 9C-27C	6305	268,321	66	78	$ 39,090.00
SFB	RW 9L-27R	6105	864,000	71	81	$ 116,410.00
SFB	RW 9L-27R	6110	432,000	77	81	$ 11,850.00
SFB	RW 9L-27R	6145	32,500	84	84	$ -
SFB	RW 9L-27R	6150	16,250	94	94	$ -
SFB	RW 9L-27R	6155	63,500	86	86	$ -



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
SFB	RW 9L-27R	6160	31,750	89	89	$ -
SFB	RW 9L-27R	6165	140,000	85	85	$ -
SFB	RW 9L-27R	6170	70,000	84	84	$ -
SFB	RW 9R-27L	6405	237,301	61	79	$ 199,420.00
SFB	RW 9R-27L	6410	217,575	80	88	$ 12,070.00
SFB	TW A	110	188,653	63	76	$ 39,820.00
SFB	TW A3	115	36,474	46	55	$ 6,910.00
SFB	TW A3	116	16,974	69	88	$ 2,390.00
SFB	TW B	202	18,286	67	83	$ 4,030.00
SFB	TW B	203	16,975	67	76	$ 6,230.00
SFB	TW B	204	82,722	51	66	$ 41,030.00
SFB	TW B	205	408,689	54	65	$ 235,560.00
SFB	TW B	252	19,042	73	78	$ 320.00
SFB	TW B	605	197,906	38	65	$ 167,330.00
SFB	TW B	610	60,454	49	64	$ 27,070.00
SFB	TW B	615	150,303	77	82	$ 5,060.00
SFB	TW B10	620	25,251	95	95	$ -
SFB	TW B2	250	85,247	48	65	$ 14,220.00
SFB	TW B3	213	17,487	69	81	$ 1,590.00
SFB	TW B3	215	20,682	15	65	$ 79,530.00
SFB	TW B3	217	18,604	73	80	$ 1,990.00
SFB	TW B4	216	18,607	64	69	$ 5,150.00
SFB	TW B4	220	21,122	55	69	$ 11,620.00
SFB	TW B4	222	17,047	67	82	$ 2,430.00
SFB	TW B7	225	100,187	61	75	$ 19,820.00
SFB	TW B7	226	11,788	63	73	$ 2,090.00
SFB	TW B7	227	3,805	66	69	$ 270.00
SFB	TW B8	230	33,498	83	88	$ 930.00
SFB	TW B8	235	36,946	79	81	$ 210.00
SFB	TW C	307	33,750	53	68	$ 13,670.00
SFB	TW C	308	18,750	29	61	$ 50,660.00
SFB	TW C	315	218,691	47	61	$ 204,370.00
SFB	TW C	320	19,167	23	59	$ 76,400.00
SFB	TW C	350	128,042	70	76	$ 21,450.00
SFB	TW C	355	31,708	55	73	$ 10,320.00
SFB	TW E	505	42,533	100	100	$ -
SFB	TW K	1105	46,155	37	59	$ 37,810.00
SFB	TW K	1107	59,520	58	69	$ 10,850.00
SFB	TW K	1110	57,970	62	72	$ 11,900.00



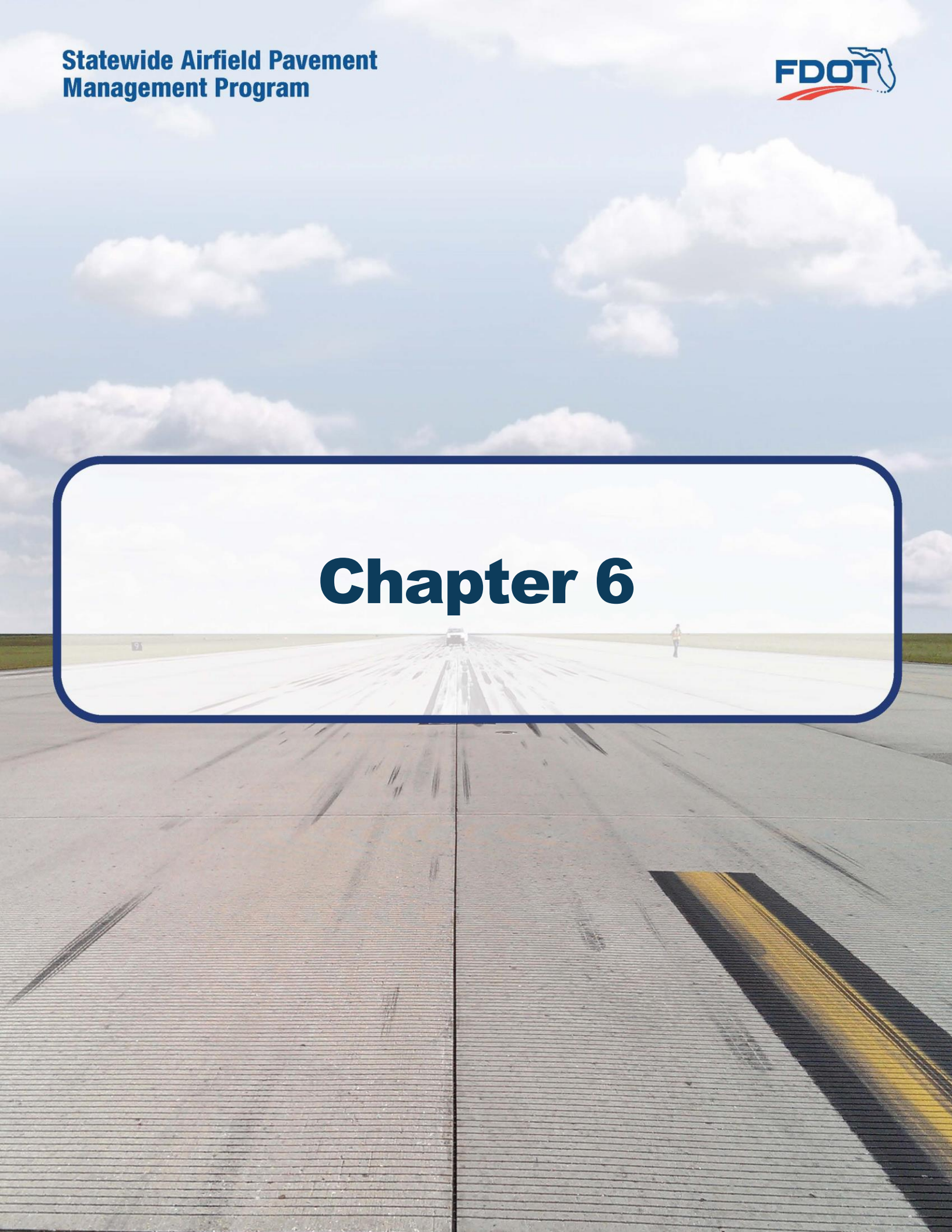
Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
SFB	TW K	4610	15,598	74	79	$ 2,480.00
SFB	TW K1	1005	65,060	60	68	$ 5,530.00
SFB	TW L	1205	16,841	72	79	$ 910.00
SFB	TW L	1207	20,672	74	79	$ 4,720.00
SFB	TW L	1208	97,725	49	65	$ 82,260.00
SFB	TW L	1209	24,382	50	64	$ 19,170.00
SFB	TW L	1220	46,072	58	69	$ 8,660.00
SFB	TW M	1304	27,969	68	83	$ 2,550.00
SFB	TW M	1305	30,807	47	60	$ 5,920.00
SFB	TW P	1502	3,018	67	77	$ 900.00
SFB	TW P	1505	11,651	23	52	$ 80,740.00
SFB	TW P	1510	3,848	12	100	$ 147,010.00
SFB	TW R	1805	120,498	38	61	$ 345,290.00
SFB	TW R	1806	17,488	75	90	$ 2,410.00
SFB	TW R	1808	177,796	100	100	$ -
SFB	TW R	1810	15,757	60	66	$ 3,350.00
SFB	TW R	1812	22,615	67	78	$ 4,320.00
SFB	TW R	1814	10,011	77	81	$ 80.00
SFB	TW R	1815	54,955	69	74	$ 6,610.00
SFB	TW R	1817	19,255	56	63	$ 2,000.00
SFB	TW R	1818	8,265	61	70	$ 1,150.00
SFB	TW R	1819	4,984	49	76	$ 3,000.00
SFB	TW R	1820	22,019	21	51	$ 110,270.00
SFB	TW R	1825	21,271	60	75	$ 32,760.00
SFB	TW R	1826	17,896	85	94	$ 990.00
SFB	TW S	1905	23,187	86	89	$ 130.00
SFB	TW S	1910	117,287	77	85	$ 11,060.00
SFB	TW S	1925	102,185	78	87	$ 6,550.00
SFB	TW S1	1915	22,553	73	79	$ 7,440.00
SFB	TW S2	1920	23,285	70	75	$ 3,430.00
SFB	TW S3	1930	13,494	70	75	$ 940.00
SFB	TW S4	1940	14,379	79	89	$ 910.00
SFB	TW S5	1950	13,210	92	94	$ 150.00



The following **Table 5.3 (c)** provides a summary of the anticipated planning-level costs for Localized Preventive Maintenance and Repair and Localized Stopgap Maintenance and Repair. The following table depicts planning-level costs rounded to the nearest ten dollars.

Table 5.3 (c) Summary of Localized Maintenance

Work Category	Cost
Preventive	$ 668,560.00
Stopgap	$ 3,531,320.00
Planning-Level Localized M&R Needs =	***$ 4,199,880.00***



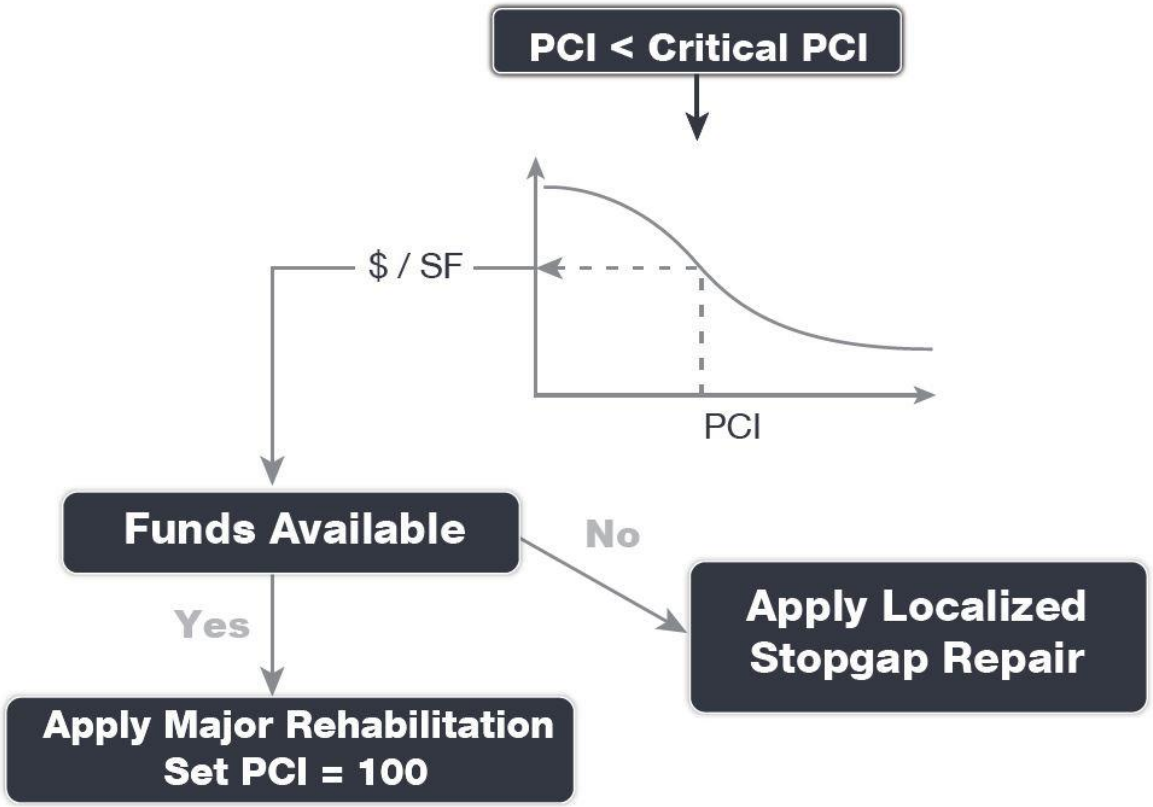
Chapter 6

Chapter 6 – Major Rehabilitation Planning

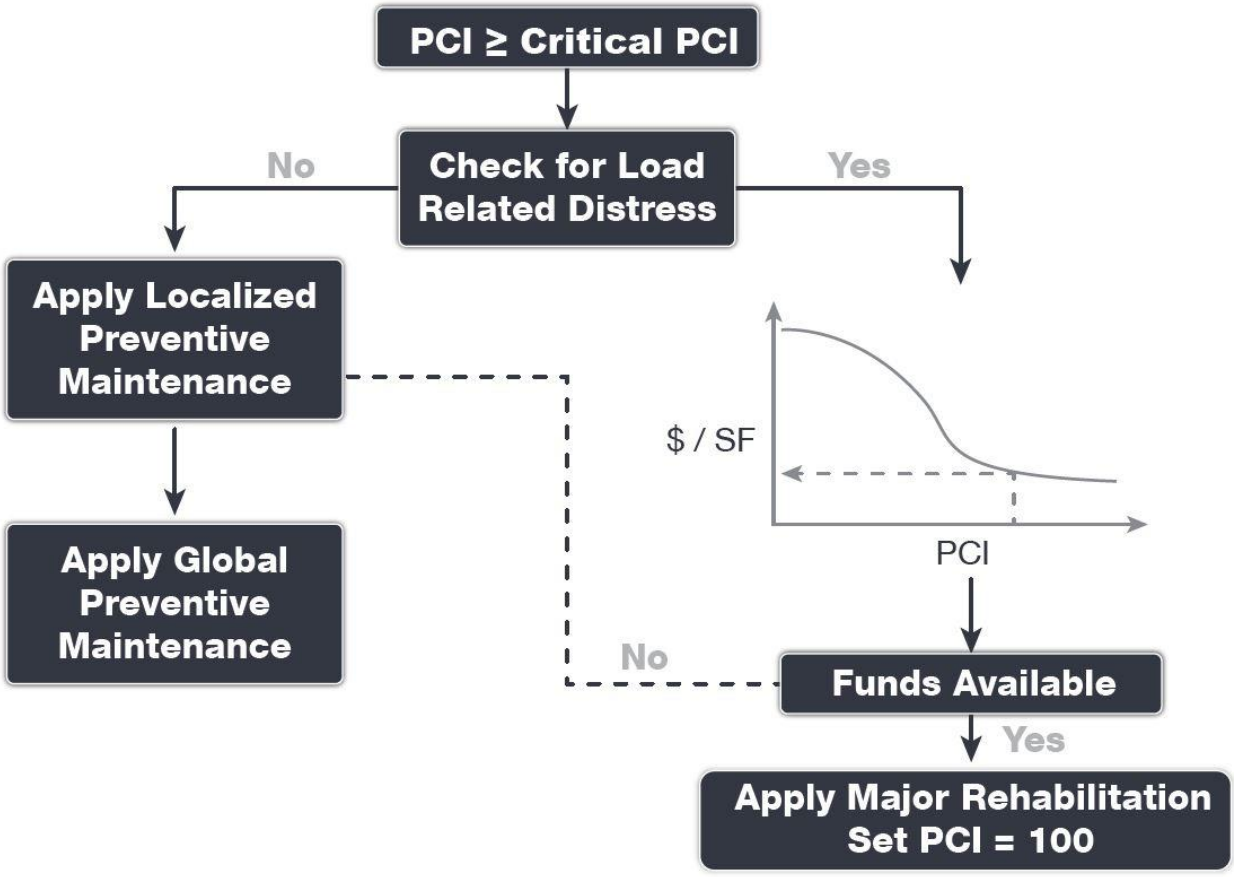
6.1 Major Rehabilitation

Major rehabilitation is recommended to correct or improve structural deficiencies and/or functional deterioration for pavement sections within a network. Often, when pavements are subject to significant changes in the aircraft fleet mix (frequency and type), major rehabilitation is required to provide a pavement section to meet the traffic demand. Major rehabilitation is recommended when a pavement section falls below the Critical PCI value that is defined during the system customization or if a pavement section has a significant observation of load-related distress. Observation of any load-related distress potentially indicates that the section may be structurally deficient or that the aircraft loads being applied to the pavement section are different than what the section was designed for. **Figures 6.1 (a) and 6.1 (b)** depict the decision process for major rehabilitation project identification with the assumption of available funds. Should funding be unavailable for pavement sections in need of major rehabilitation, the airport may elect to apply the appropriate localized stopgap repair.

Figures 6.1 (a) Major Rehabilitation Planning Decision Diagram, PCI ≤ Critical PCI



Figures 6.1 (b) Major Rehabilitation Planning Decision Diagram, PCI > Critical PCI



6.1.1 Critical PCI

For the FDOT SAPMP the development of a major rehabilitation program is based on the Critical PCI concept. The ***Critical PCI*** concept assumes that it is more cost-effective to maintain pavements above, rather than below their critical PCI. It is assumed that once a pavement section deteriorates to the Critical PCI value that it is more cost-effective to complete a major rehabilitation project rather than continuing to apply preventive maintenance. This method includes defining the Critical PCI and introducing major rehabilitation work types.

Identification of annual and long-range Major Rehabilitation work plans are typically based on the Critical PCI concept. The Critical PCI is defined as the PCI value at which the rate of loss (deterioration) increases with time, or the cost of applying localized maintenance and repair increases or is not effective. A Critical PCI is usually within a range of 55 and 70; the following procedure is standard approach in developing a specific Critical PCI:

1. Develop a pavement performance model and refine a prediction model for the pavements considered.
2. Select a localized maintenance and repair policy to be used in developing a work plan.
3. Apply the selected localized policy to the pavement sections for a range of PCI.
4. Compute the unit cost per area for each PCI range.
5. Plot the cost versus the PCI.
6. Determine the Critical PCI based on the point where the cost is insignificant.

The FDOT SAPMP defines the Critical PCI at 65 – this is based on the historic trends in pavement performance and Statewide planning efforts.

6.1.2 FDOT Recommended Minimum Service-Level PCI

The FDOT has recommended ***Minimum Service-Level PCI*** for airports' airfield pavements based on the following characteristics; airport type within FDOT SAPMP, branch use, and expected aircraft operations. For the purposes of Major Rehabilitation, the Critical PCI is typically the threshold condition that triggers major construction, however it is recommended that the airports maintain the Minimum Service-Level PCI with a combination of Localized Maintenance and Repair and timely Major Rehabilitation. **Table 6.1.2** summarizes the FDOT Recommended Minimum Service-Level PCI.

Table 6.1.2 FDOT Recommended Minimum Service-Level PCI

Branch Use	FDOT Recommended PCI	Additional Consideration
Runway	75	Aircraft Fleet Mix Changes Primary Runway
Taxiway / Taxilane	70	Aircraft Fleet Mix Changes Expected Operations
Aprons / Run-Ups / Ramps	65	Ground Service Equipment Non-Aircraft Operations (e.g. fueling)

6.2 Major Rehabilitation Policy

6.2.1 Major Rehabilitation Pavement Section Development

The review of the existing as-built record documentation within the participating airports' archives was used as the basis of the conceptual pavement design sections. Refinement of the pavement section layers was performed in consideration of the FAA ***AC 150/ 5320-6F "Airport Pavement Design and Evaluation."*** It should be noted that no subsurface geotechnical investigation, ALTA/ACSM Survey, topographic survey, utilities survey, environmental, or site specific air traffic study(s) have been utilized in the development of the design criteria. No warranty or assurance is implied in this document for final design nor construction for any airfield pavements discussed within this report. The following **Tables 6.2.1 (a) and (b)** provide details on the conceptual pavement sections developed for this study.

Major rehabilitation is divided into two policy categories as part of this program: Full-Depth Reconstruction (Reconstruction) and Intermediate-Level Major Rehabilitation (Restoration). Based on the pavement type, the general categories are defined as AC Reconstruction and AC Restoration for AC, AAC, and APC flexible pavement types and PCC Reconstruction and PCC Restoration for PCC rigid pavement types. The pavement sections have been based on the average PR Airport Type requirements; no pavement design has been performed in accordance with AC 150/5320-6F for the determined conceptual sections.

Table 6.2.1 (a) Conceptual Pavement Section for Major Rehabilitation – Flexible Asphalt Concrete

Rehabilitation Type	Commercial (PR) Airport
AC Restoration *Combination of asphalt pavement milling and overlay with 25% of the areas subject to full-depth reconstruction.* **PCI = 41 to 65**	**75% Mill and Overlay** P-101 AC Milling (4") P-603 Bituminous Tack P-401 (HMA) (4") **25% AC Reconstruction** P-101 Pavement Removal P-152 Subgrade (12") P-211 Base (8") P-602 Bituminous Prime P-603 Bituminous Tack P-401 HMA (6") *Excludes any paved shoulder features.*
AC Reconstruction *Full-depth asphalt pavement section reconstruction.* **PCI = 40 or less**	P-101 Pavement Removal P-152 Subgrade (12") P-211 Base (8") P-602 Bituminous Prime P-603 Bituminous Tack P-401 HMA (6") *Excludes any paved shoulder features.*



Table 6.2.1 (b) Conceptual Pavement Section for Major Rehabilitation – Rigid Portland Cement Concrete

Rehabilitation Type	Commercial (PR) Airport
PCC Restoration *Restoration of PCC pavement with a combination of crack sealing, joint seal replacement, and replacement of 25% of slab panels.* **PCI = 41 to 65**	P-101 Pavement Removal P-605 Joint Seal Repair P-152 Subgrade (12") P-211 Base (if needed, typical) (6") P-501 Rigid PCC (16") *Select Slabs (25%) **Crack Seal and Limited Patching
PCC Reconstruction *Full-depth rigid pavement section reconstruction.* **PCI = 40 or less**	P-101 Pavement Removal P-605 Joint Seal Repair P-152 Subgrade (12") P-211 Base (6") P-501 Rigid PCC (17")

The identification of rehabilitation needs and conceptual pavement sections have been determined at the planning level. Design-level investigation is recommended prior to developing construction-level design documents and budgets.

In compliance with FAA Grant Assurances 11 and 19, the FDOT SAPMP provides airports with airfield pavement evaluation reports in accordance with **FAA AC 150/5380-7B Airport Pavement Management Program (PMP)** and **AC 150/5380-6C Guidelines and Procedures for Maintenance of Airport Pavements**. The application of the results of a PCI survey are for planning purposes and are limited to the visual observation of deteriorated pavements in limited sampling; design-level investigation is recommended in accordance with the FAA procedures defined in **AC 5320-6F Airport Pavement Design and Evaluation** and **AC 150/5370-11B Use of Nondestructive Testing in the Evaluation of Airport Pavements**. The aforementioned ACs provide the design-level material properties of in-situ pavement and subgrade layers for the determination of appropriate rehabilitation actions. The FDOT SAPMP is organized to provide airports with planning-level data and does not intend to preclude the responsible engineer in performing the appropriate level of investigation and analysis in determining the appropriate design details of a pavement rehabilitation. It would not be advisable to solely base design-level rehabilitation without the appropriate level of investigation and determination of pavement deterioration beyond that of a visual functional condition assessment.

The recommendations identified in the Major Rehabilitation Needs consider the **FAA AC 150/5370-10H Standard Specifications for Construction of Airports** when determining the appropriate materials and methods implemented for construction projects, such as pavement rehabilitation, on airports. It should be noted that the AC **150/5370-10H Standard Specifications for Construction of Airports** was updated in December of 2018. Design-level determination of project specific specifications based on the AC should be developed by the Airport when performing applicable construction projects.

6.2.2 Major Rehabilitation Planning-Level Unit Costs

Planning-level opinion of probable construction unit costs developed for this System Update was based on archived bid tabulations and records from airfield pavement projects provided by participating airports. A review of cost trends and cost factors have been incorporated to assist airports in planning for project budgets. Neither FDOT nor the Consultant Team has control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable construction costs provided herein are based on the information known to FDOT at this time and represent only the Consultant Team's judgment as a design professional familiar with the construction industry. This report cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable construction costs.

Table 6.2.2 Commercial Major Rehabilitation Planning-Level Unit Cost by Pavement Type

Rehabilitation Type	PCI Range	Flexible Asphalt Concrete Cost Per SF		Rigid Portland Cement Concrete Cost per SF	
Restoration	41 to 65	$	11.00	$	17.00
Reconstruction	0 to 40	$	14.00	$	23.00

Planning-level opinion of probable construction unit costs consider factors for non-pavement improvements, QA/QC testing, and administrative costs.

6.3 Major Rehabilitation Needs

The objective of the major pavement rehabilitation needs analysis is to provide planning-level projects within an airport's airfield pavement network. Major rehabilitation activities are recommended when a pavement section has deteriorated below the Critical PCI value, a point at which localized maintenance and repair activities may not be the most cost-effective solution. In addition, major rehabilitation is also recommended when the Section PCI is at or above the Critical PCI but the section has significant load-related PCI distresses. Identification of rehabilitation needs is done at the Airfield Pavement Network Definition's section level. This however does not limit the airport from further refining limits of project planning areas.

Major rehabilitation is identified within the FDOT SAPMP as major construction activity that would result in an improvement or resetting of the pavement section's PCI to a value of 100. Major rehabilitation recommendations (AC Restoration, AC Reconstruction, PCC Restoration, and PCC Reconstruction) should be considered as planning-level only. Additional design-level investigation in accordance to the FAA Advisory Circulars will be required. Recommendations identified within this planning document do not imply final design.

6.3.1 10-Year Unconstrained Budget Major Rehabilitation Needs

An unconstrained budget (unlimited budget) is performed for a 10-year duration to identify pavement rehabilitation needs based on current or forecasted PCI values deteriorating below the Critical PCI. FDOT recognizes airports are constrained by budgets and does not intend to convey an unrealistic approach of addressing pavement rehabilitation. The intent of the 10-Year Major Rehabilitation Needs analysis is to identify pavements that will warrant rehabilitation. It is highly recommended that airport staff utilize this information in support of the development of a practical Capital Improvement Program based on priorities, further design/project-level

investigation, and budgetary constraints. The following **Table 6.3.1** summarizes all identified section-level major rehabilitation needs forecasted for the next 10-year period. It should be noted that the following table depicts planning-level costs and have been rounded for planning purposes.

Table 6.3.1 10-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	AP E	4505	PCC	15,664	33	PCC Reconstruction	$ 361,000.00
2020	SFB	AP E	4510	PCC	23,133	64	PCC Restoration	$ 394,000.00
2020	SFB	AP SW	4205	APC	188,662	51	AC Restoration	$ 2,076,000.00
2020	SFB	AP SW	4250	AAC	9,240	36	AC Reconstruction	$ 130,000.00
2020	SFB	AP SW	4270	APC	295,981	47	AC Restoration	$ 3,467,000.00
2020	SFB	AP TERM	4115	AAC	172,176	62	AC Restoration	$ 1,894,000.00
2020	SFB	AP TERM	4130	AC	20,752	59	AC Restoration	$ 229,000.00
2020	SFB	AP TERM	4140	APC	161,183	63	AC Restoration	$ 1,773,000.00
2020	SFB	AP W	4405	AC	20,143	15	AC Reconstruction	$ 282,000.00
2020	SFB	AP W	4410	PCC	27,986	56	PCC Restoration	$ 476,000.00
2020	SFB	FBO AP	4305	AC	231,730	42	AC Restoration	$ 3,062,000.00
2020	SFB	FBO AP	4315	AC	57,936	63	AC Restoration	$ 638,000.00
2020	SFB	FBO APCONN	105	AC	72,100	26	AC Reconstruction	$ 1,010,000.00
2020	SFB	RW 18-36	6210	AAC	231,374	48	AC Restoration	$ 2,650,000.00
2020	SFB	RW 18-36	6230	APC	12,000	50	AC Restoration	$ 132,000.00
2020	SFB	RW 18-36	6231	APC	13,324	54	AC Restoration	$ 147,000.00
2020	SFB	RW 18-36	6232	APC	8,625	64	AC Restoration	$ 95,000.00
2020	SFB	RW 18-36	6233	APC	13,137	55	AC Restoration	$ 145,000.00
2020	SFB	RW 18-36	6245	APC	9,864	55	AC Restoration	$ 109,000.00
2020	SFB	RW 18-36	6250	AAC	22,650	57	AC Restoration	$ 250,000.00
2020	SFB	RW 18-36	6255	AAC	15,412	46	AC Restoration	$ 186,000.00
2020	SFB	RW 18-36	6260	AAC	7,553	62	AC Restoration	$ 84,000.00
2020	SFB	RW 18-36	6280	APC	70,125	58	AC Restoration	$ 772,000.00
2020	SFB	RW 18-36	6285	APC	27,000	54	AC Restoration	$ 297,000.00
2020	SFB	RW 18-36	6290	AAC	30,750	62	AC Restoration	$ 339,000.00
2020	SFB	RW 9C-27C	6305	AAC	268,321	63	AC Restoration	$ 2,952,000.00
2020	SFB	RW 9R-27L	6405	AC	237,301	59	AC Restoration	$ 2,611,000.00
2020	SFB	TW A	110	AC	188,653	62	AC Restoration	$ 2,076,000.00
2020	SFB	TW A3	115	AC	36,474	44	AC Restoration	$ 463,000.00
2020	SFB	TW B	204	AC	82,722	49	AC Restoration	$ 915,000.00
2020	SFB	TW B	205	AAC	408,689	53	AC Restoration	$ 4,496,000.00
2020	SFB	TW B	605	AAC	197,906	36	AC Reconstruction	$ 2,771,000.00
2020	SFB	TW B	610	AAC	60,454	48	AC Restoration	$ 698,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	TW B2	250	APC	85,247	47	AC Restoration	$ 1,013,000.00
2020	SFB	TW B3	215	AC	20,682	11	AC Reconstruction	$ 290,000.00
2020	SFB	TW B4	216	AC	18,607	63	AC Restoration	$ 205,000.00
2020	SFB	TW B4	220	AC	21,122	54	AC Restoration	$ 233,000.00
2020	SFB	TW B7	225	APC	100,187	60	AC Restoration	$ 1,103,000.00
2020	SFB	TW B7	226	AC	11,788	62	AC Restoration	$ 130,000.00
2020	SFB	TW B7	227	APC	3,805	64	AC Restoration	$ 42,000.00
2020	SFB	TW C	307	AC	33,750	51	AC Restoration	$ 372,000.00
2020	SFB	TW C	308	AC	18,750	26	AC Reconstruction	$ 263,000.00
2020	SFB	TW C	315	AAC	218,691	45	AC Restoration	$ 2,670,000.00
2020	SFB	TW C	320	AAC	19,167	19	AC Reconstruction	$ 269,000.00
2020	SFB	TW C	355	APC	31,708	54	AC Restoration	$ 349,000.00
2020	SFB	TW K	1105	APC	46,155	34	AC Reconstruction	$ 647,000.00
2020	SFB	TW K	1107	AAC	59,520	57	AC Restoration	$ 655,000.00
2020	SFB	TW K	1110	AC	57,970	61	AC Restoration	$ 638,000.00
2020	SFB	TW K1	1005	AC	65,060	59	AC Restoration	$ 716,000.00
2020	SFB	TW L	1208	AAC	97,725	48	AC Restoration	$ 1,129,000.00
2020	SFB	TW L	1209	AAC	24,382	49	AC Restoration	$ 274,000.00
2020	SFB	TW L	1220	AC	46,072	57	AC Restoration	$ 507,000.00
2020	SFB	TW M	1305	AC	30,807	45	AC Restoration	$ 381,000.00
2020	SFB	TW P	1505	AC	11,651	19	AC Reconstruction	$ 164,000.00
2020	SFB	TW P	1510	PCC	3,848	10	PCC Reconstruction	$ 89,000.00
2020	SFB	TW R	1805	AC	120,498	35	AC Reconstruction	$ 1,687,000.00
2020	SFB	TW R	1810	AC	15,757	59	AC Restoration	$ 174,000.00
2020	SFB	TW R	1817	AAC	19,255	55	AC Restoration	$ 212,000.00
2020	SFB	TW R	1818	AAC	8,265	60	AC Restoration	$ 91,000.00
2020	SFB	TW R	1819	APC	4,984	48	AC Restoration	$ 58,000.00
2020	SFB	TW R	1820	AC	22,019	17	AC Reconstruction	$ 309,000.00
2020	SFB	TW R	1825	AAC	21,271	59	AC Restoration	$ 234,000.00
2021	SFB	RW 18-36	6205	AAC	241,125	64	AC Restoration	$ 2,653,000.00
2021	SFB	RW 18-36	6240	APC	5,625	63	AC Restoration	$ 62,000.00
2021	SFB	RW 18-36	6295	AAC	30,750	63	AC Restoration	$ 339,000.00
2021	SFB	TW B	202	AAC	18,286	64	AC Restoration	$ 202,000.00
2021	SFB	TW B	203	AAC	16,975	64	AC Restoration	$ 187,000.00
2021	SFB	TW P	1502	AAC	3,018	64	AC Restoration	$ 34,000.00
2021	SFB	TW R	1812	AAC	22,615	64	AC Restoration	$ 249,000.00
2022	SFB	RW 9C-27C	6304	AAC	8,514	63	AC Restoration	$ 94,000.00
2022	SFB	RW 9L-27R	6105	APC	864,000	63	AC Restoration	$ 9,504,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2022	SFB	TW B3	213	AAC	17,487	64	AC Restoration	$ 193,000.00
2022	SFB	TW B4	222	AC	17,047	64	AC Restoration	$ 188,000.00
2022	SFB	TW R	1815	AAC	54,955	64	AC Restoration	$ 605,000.00
2023	SFB	RW 18-36	6252	AAC	7,500	62	AC Restoration	$ 83,000.00
2023	SFB	RW 18-36	6258	AAC	7,237	64	AC Restoration	$ 80,000.00
2023	SFB	TW M	1304	AC	27,969	64	AC Restoration	$ 308,000.00
2024	SFB	TW A3	116	AC	16,974	64	AC Restoration	$ 187,000.00
2025	SFB	AP E	4515	APC	15,000	64	AC Restoration	$ 165,000.00
2025	SFB	RW 9L-27R	6110	APC	432,000	63	AC Restoration	$ 4,752,000.00
2025	SFB	TW B	252	AAC	19,042	63	AC Restoration	$ 210,000.00
2025	SFB	TW C	350	AC	128,042	64	AC Restoration	$ 1,409,000.00
2025	SFB	TW L	1207	AAC	20,672	64	AC Restoration	$ 228,000.00
2025	SFB	TW S2	1920	AC	23,285	64	AC Restoration	$ 257,000.00
2025	SFB	TW S3	1930	AC	13,494	64	AC Restoration	$ 149,000.00
2026	SFB	RW 18-36	6217	AAC	27,370	62	AC Restoration	$ 302,000.00
2026	SFB	RW 18-36	6225	AAC	15,745	62	AC Restoration	$ 174,000.00
2026	SFB	TW R	1806	AAC	17,488	63	AC Restoration	$ 193,000.00
2027	SFB	AP SW	4251	AAC	8,702	64	AC Restoration	$ 96,000.00
2027	SFB	RW 18-36	6216	PCC	27,000	63	PCC Restoration	$ 460,000.00
2027	SFB	TW B8	235	AAC	36,946	65	AC Restoration	$ 407,000.00
2027	SFB	TW L	1205	AC	16,841	64	AC Restoration	$ 186,000.00
2027	SFB	TW R	1814	AAC	10,011	63	AC Restoration	$ 111,000.00
2028	SFB	AP N	4310	AC	244,780	65	AC Restoration	$ 2,693,000.00
2028	SFB	AP SW	4201	APC	8,635	65	AC Restoration	$ 95,000.00
2028	SFB	RW 18-36	6212	AAC	9,750	63	AC Restoration	$ 108,000.00
2028	SFB	RW 9R-27L	6410	AC	217,575	64	AC Restoration	$ 2,394,000.00
2028	SFB	TW B3	217	AC	18,604	64	AC Restoration	$ 205,000.00
2028	SFB	TW S1	1915	AC	22,553	64	AC Restoration	$ 249,000.00
2029	SFB	AP SW	4203	AC	16,967	64	AC Restoration	$ 187,000.00
2029	SFB	RW 9L-27R	6145	APC	32,500	64	AC Restoration	$ 358,000.00
2029	SFB	TW K	4610	AC	15,598	64	AC Restoration	$ 172,000.00

**All values have been rounded to the nearest thousand-dollar.*

The following **Figure 6.3.1 (a)** summarizes the section-level major rehabilitation needs for a 10-year period between 2020 and 2029. **Figure 6.3.1 (b)** provides an inset view of Airfield Pavement Major Rehabilitation Exhibit, a large format exhibit is located in **Appendix C Technical Exhibits**. The exhibit graphically depicts the Major Rehabilitation Needs with rounded costs.

Figure 6.3.1 (a) 10-Year Major Rehabilitation Needs by Program Year

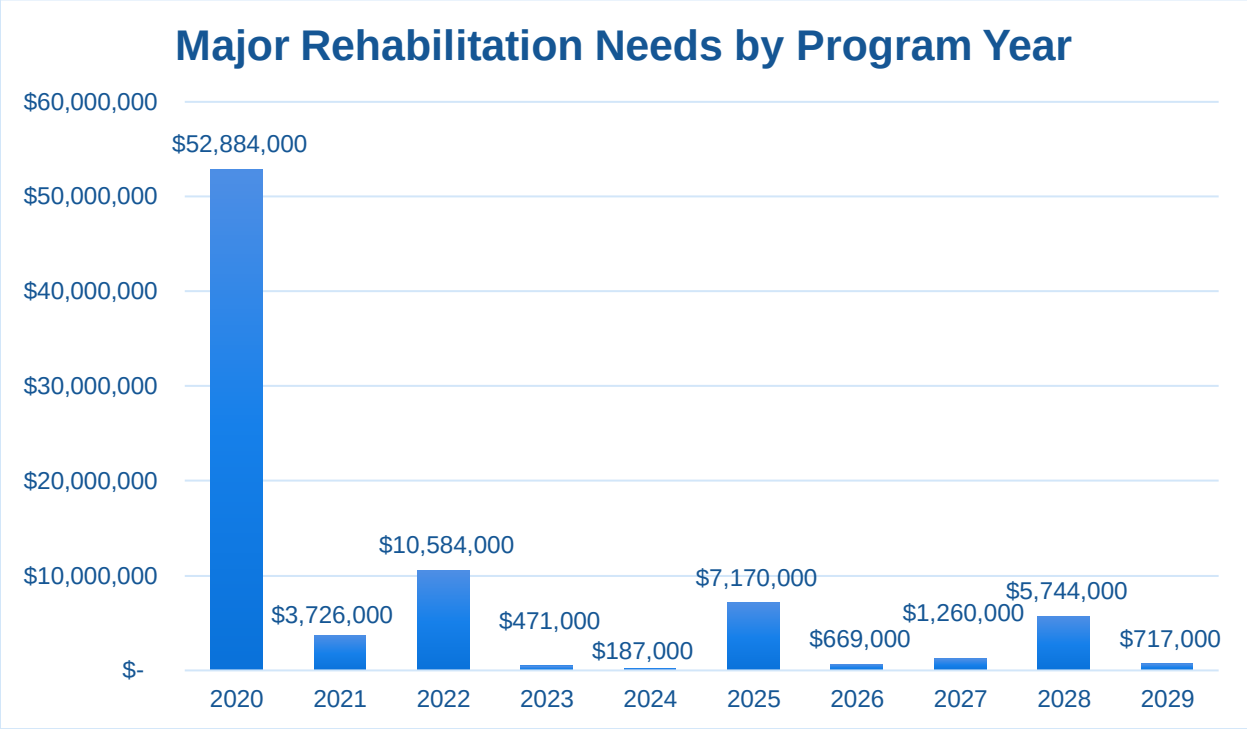
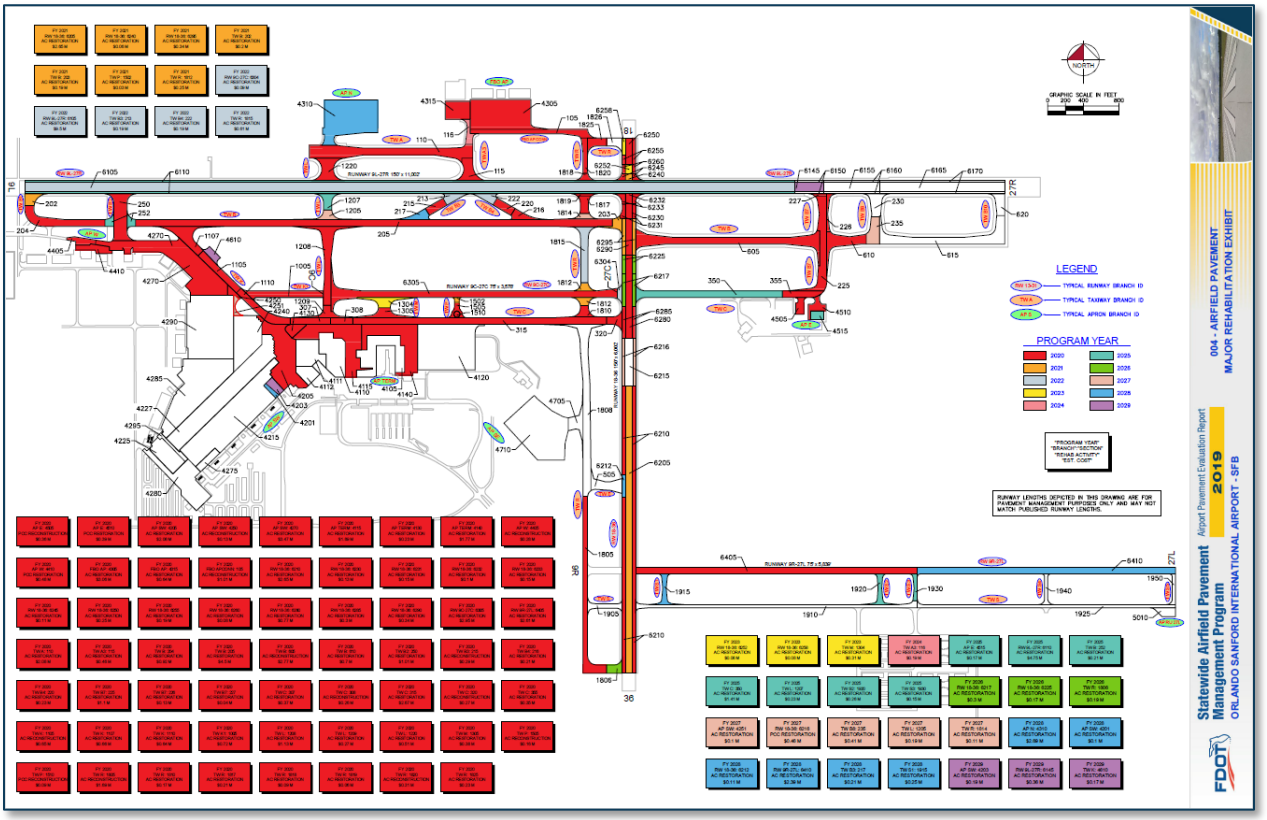
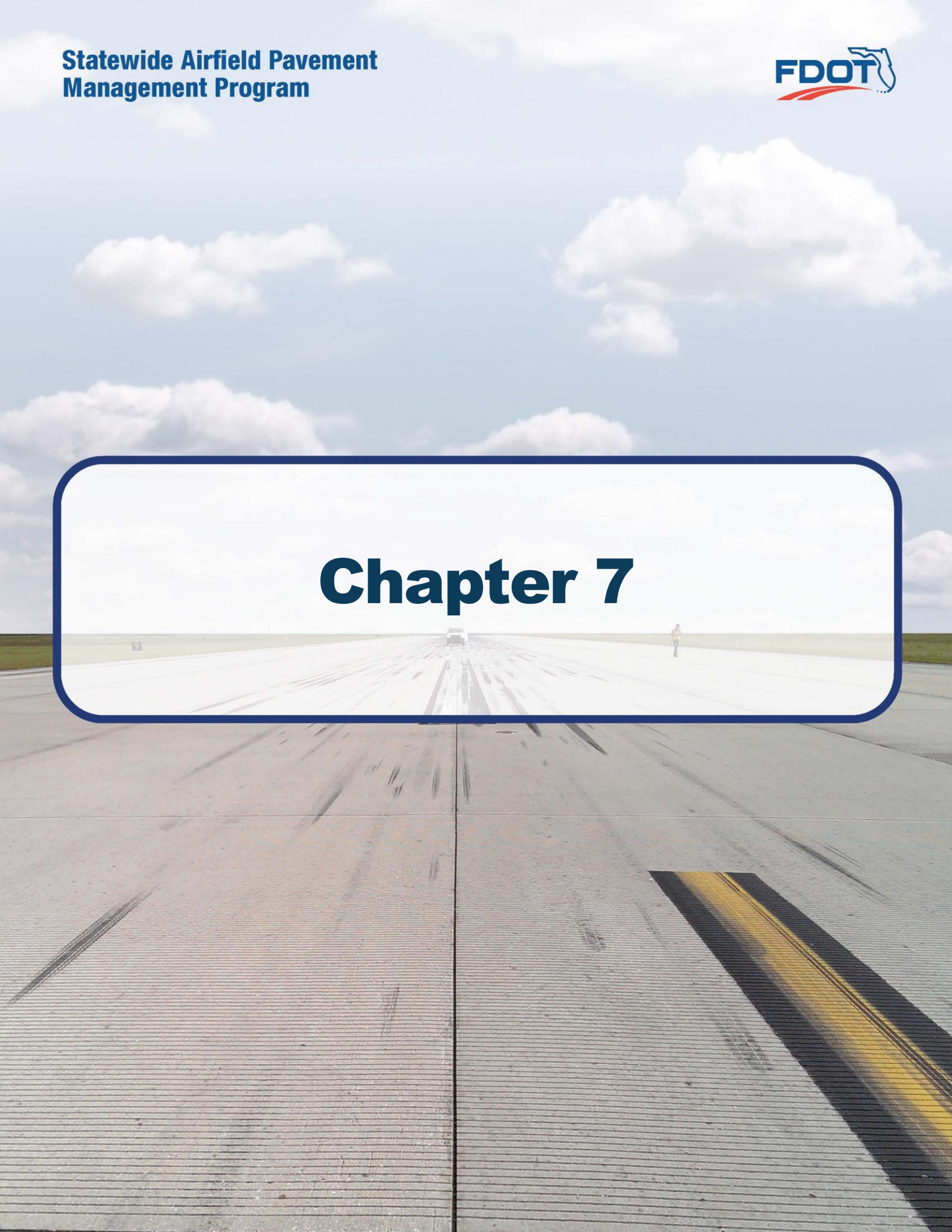


Figure 6.3.1 (b) 10-Year Major Rehabilitation Needs by Program Year Exhibit





Chapter 7

Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Survey Inspections

It is recommended that the airport continue to perform regularly scheduled PCI Survey inspections in accordance with the ASTM D5340-12 (or latest edition) to monitor the condition of the airfield pavement facilities.

A high priority should be considered for continuous maintenance record keeping and re-inspection of all the airport's maintained pavement facilities to ensure continued safe aircraft operations. A series of scheduled periodic inspections must be carried out for an effective maintenance program. Re-inspection of pavements should be scheduled in a timely manner to ensure that all areas, particularly those that may not come under day-to-day observation, are thoroughly evaluated and reported.

7.1.2 Localized Maintenance and Repair

While deterioration of the pavements due to usage and exposure to the environment cannot be completely prevented, applying timely and effective maintenance efforts can slow the anticipated rate of deterioration. Lack of adequate and timely maintenance is the significant factor in pavement deterioration.

It is recommended that airport sponsors coordinate with their respective Airport Maintenance staff and Airport Engineer when developing project-level maintenance and repair efforts.

7.1.3 Major Rehabilitation

Chapter 6 – Major Rehabilitation Planning identified major pavement rehabilitation project needs from 2020-2029. The identification of the rehabilitation needs was performed at the section level for manageable project areas with the assumption of an unconstrained budget scenario. Given the uncertainty in the airport-specific budget information and prioritization goals, the unconstrained budget scenario was performed to evaluate the worst-case scenario and identify all the inspected pavements' needs in a 10-year period. Certainly, it is understood that most airports are faced with constrained budgets; further evaluation of projects based on prioritization, operational criticality, funding availability, and practicality is recommended.

7.1.4 Pavement Management System

The following recommendations are made to fully implement an effective pavement management program for the airport:

- Develop a detailed preventive maintenance program for the airport.
- Further refine and implement the identified 10-year major rehabilitation needs.
- Maintain detailed records on pavement maintenance, construction, and inspection.
- Maintain records on major pavement construction projects (year, scope, cost, and construction documents).

7.2 Supporting Documents

001 – Airfield Pavement Network Definition Exhibit

The Airfield Pavement Network Definition Exhibit is located in **Appendix C Technical Exhibits**. The exhibit depicts the airfield layout in a manner that defines the airfield pavement infrastructure as branches, sections, and sample units in accordance with the ASTM D5340-12. The exhibit is intended for planning purposes only – further detail on facilities can be found on the Airport's adopted Airport Layout Plan. Detailed characteristics are tabulated in **Appendix A Pavement Analysis Tables.**

002 – Airfield Pavement System Inventory Exhibit

The Airfield Pavement System Inventory Exhibit in is located in **Appendix C Technical Exhibits**. The exhibit depicts any recent and/or anticipated construction activity within the airfield pavement facilities reported by airport staff. The exhibit is intended to schematically identify the pavement limits of works and general work description. The information reported on the ***Airport Response Form*** provided by each participating airport was used as the basis of the changes; furthermore, changes are confirmed at the airport with airport staff during the in-brief and debrief meeting.

003 – Airfield Pavement Condition Index Exhibit

The Airfield Pavement Condition Index Exhibit is located in **Appendix C Technical Exhibits**. The exhibit is a visual summary of the latest conditions calculated from the results of the PCI Survey performed at the airport. The analysis of the distresses surveyed in accordance with the ASTM D5340-12 (referenced in **Appendix E Inspection Distress Details**) were analyzed using PAVER™ software to determine PCI values. The PCI values are identified in the exhibit and graphically represented using the standard ASTM D5340-12 colors for condition rating categories.

004 – Airfield Pavement Major Rehabilitation Exhibit

The Airfield Pavement Major Rehabilitation Exhibit is located in **Appendix C Technical Exhibits**. The exhibit has been prepared based on the section condition analysis, pavement condition forecasts, and major rehabilitation needs analysis. The exhibit graphically depicts the inventory with the associated rehabilitation type activity, program year, and the planning-level costs. The area limits, rehabilitation type, and planning-level costs should not be considered a design-level recommendation. A tabulation of the 10-Year Major Rehabilitation is located in **Appendix B Airfield Pavement Localized Maintenance and Repair and Major Rehabilitation.**

Inspection Photograph Documentation

Representative field conditions from the PCI Survey are documented with digital photographs located in **Appendix D Inspection Photograph Documentation.** Select photographs are provided with limited caption on the distresses observed – the Appendix does not contain photographs for every sample unit.



7.3 Conclusion

The FDOT SAPMP Update Phase 2 2018-2019 was completed for the airport on behalf of the FDOT ASO in accordance with the Advisory Circulars ***150/5380-7B "Airport Pavement Management Program (PMP)"*** and ***150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements."*** FDOT's implementation of the SAPMP has assisted public airports with this requirement in performing PCI survey inspections and analysis in accordance with the ASTM ***D5340-12*** "***Standard Test Method for Airport Pavement Condition Index Surveys."***



Appendix A

Airfield Pavement Analysis Tables



Table A-1 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	EAST APRON	AP E	APRON	4505	180	75	15,664	PCC	12/25/1999
SFB	EAST APRON	AP E	APRON	4510	75	200	23,133	PCC	12/25/1999
SFB	EAST APRON	AP E	APRON	4515	150	100	15,000	APC	1/1/2001
SFB	NORTH APRON	AP N	APRON	4310	600	400	244,780	AC	1/1/2005
SFB	RUNUP APRON 27L	AP RU 27L	APRON	5010	205	100	20,623	AC	1/1/2008
SFB	SE APRON	AP SE	APRON	4705	167	138	33,915	AC	1/1/2018
SFB	SE APRON	AP SE	APRON	4710	763	460	318,727	PCC	1/1/2018
SFB	SW APRON	AP SW	APRON	4201	200	35	8,635	APC	1/1/2015
SFB	SW APRON	AP SW	APRON	4203	200	75	16,967	AC	1/1/2015
SFB	SW APRON	AP SW	APRON	4205	700	200	188,662	APC	1/1/1961
SFB	SW APRON	AP SW	APRON	4215	1,484	340	409,919	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4225	425	195	77,610	PCC	1/1/1957
SFB	SW APRON	AP SW	APRON	4227	1,505	200	325,572	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4240	1,000	420	150,475	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4250	200	120	9,240	AAC	1/1/1961
SFB	SW APRON	AP SW	APRON	4251	230	60	8,702	AAC	1/1/2016
SFB	SW APRON	AP SW	APRON	4270	1,642	225	295,981	AC	1/1/1943
SFB	SW APRON	AP SW	APRON	4275	250	96	24,000	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4280	600	250	150,199	PCC	1/1/2015
SFB	SW APRON	AP SW	APRON	4285	1,050	330	326,333	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4290	485	710	367,000	PCC	1/1/2016
SFB	SW APRON	AP SW	APRON	4295	425	25	16,488	PCC	1/1/2015
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4105	500	400	137,948	PCC	1/1/1965
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4110	300	395	113,251	PCC	1/1/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4111	400	200	84,573	PCC	1/1/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4112	200	150	35,866	PCC	1/1/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4115	1,000	100	172,176	AAC	1/2/1996
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4120	750	508	331,010	PCC	1/1/2007
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4130	177	155	20,752	AC	1/1/2010
SFB	TERMINAL APRON - CENTER	AP TERM	APRON	4140	166	582	161,183	AC	1/1/1996
SFB	WEST APRON	AP W	APRON	4405	325	50	20,143	AC	12/25/1999
SFB	WEST APRON	AP W	APRON	4410	300	80	27,986	PCC	1/1/2006
SFB	FBO APRON	FBO AP	APRON	4305	600	375	231,730	AC	1/1/1994
SFB	FBO APRON	FBO AP	APRON	4315	280	205	57,936	AC	1/1/2004
SFB	FBO APRON CONN	FBO APCONN	APRON	105	1,400	50	72,100	AC	1/1/1994
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6205	3,215	75	241,125	AAC	1/1/2009



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6210	2,954	38	231,374	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6212	260	38	9,750	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6215	540	100	54,000	PCC	1/1/1943
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6216	1,080	25	27,000	PCC	1/1/1943
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6217	730	37	27,370	AAC	1/1/2004
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6225	420	37	15,745	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6230	160	75	12,000	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6231	160	38	13,324	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6232	115	75	8,625	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6233	115	75	13,137	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6240	75	75	5,625	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6245	75	38	9,864	APC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6250	302	75	22,650	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6252	100	75	7,500	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6255	416	38	15,412	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6258	168	38	7,237	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6260	100	38	7,553	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6280	935	75	70,125	AAC	1/1/2009
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6285	360	75	27,000	AAC	1/1/1984
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6290	410	75	30,750	AAC	1/1/2004
SFB	RUNWAY 18-36	RW 18-36	RUNWAY	6295	410	38	30,750	AAC	1/1/2004
SFB	RUNWAY 9C-27C	RW 9C-27C	RUNWAY	6304	50	120	8,514	AAC	1/1/1975
SFB	RUNWAY 9C-27C	RW 9C-27C	RUNWAY	6305	3,200	75	268,321	AAC	1/1/2006
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6105	9,000	100	864,000	APC	1/1/2009
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6110	18,000	25	432,000	APC	1/1/2009
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6145	325	100	32,500	APC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6150	325	50	16,250	APC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6155	635	100	63,500	AAC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6160	635	50	31,750	AAC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6165	1,400	100	140,000	AC	1/1/2013
SFB	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6170	2,800	25	70,000	AC	1/1/2013
SFB	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6405	3,553	75	237,301	AC	1/1/1997
SFB	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6410	2,898	75	217,575	AC	1/1/2008
SFB	TAXIWAY A	TW A	TAXIWAY	110	1,835	75	188,653	AC	1/1/2004
SFB	TAXIWAY A3	TW A3	TAXIWAY	115	251	75	36,474	AC	1/1/2004
SFB	TAXIWAY A3	TW A3	TAXIWAY	116	279	75	16,974	AC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	202	150	100	18,286	AAC	1/1/2009
SFB	TAXIWAY B	TW B	TAXIWAY	203	135	115	16,975	AAC	1/1/2008

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TAXIWAY B	TW B	TAXIWAY	204	1,000	75	82,722	AC	1/1/1997
SFB	TAXIWAY B	TW B	TAXIWAY	205	5,340	75	408,689	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	252	200	75	19,042	AAC	1/1/2009
SFB	TAXIWAY B	TW B	TAXIWAY	605	2,100	75	197,906	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	610	447	75	60,454	AAC	1/1/2004
SFB	TAXIWAY B	TW B	TAXIWAY	615	1,400	100	150,303	AC	1/1/2013
SFB	TAXIWAY B10	TW B10	TAXIWAY	620	500	50	25,251	PCC	1/1/2013
SFB	TAXIWAY B2	TW B2	TAXIWAY	250	525	150	85,247	APC	1/1/2009
SFB	TAXIWAY B3	TW B3	TAXIWAY	213	180	90	17,487	AAC	1/1/2009
SFB	TAXIWAY B3	TW B3	TAXIWAY	215	230	90	20,682	AC	1/1/1990
SFB	TAXIWAY B3	TW B3	TAXIWAY	217	200	90	18,604	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	216	200	90	18,607	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	220	235	90	21,122	AC	1/1/1990
SFB	TAXIWAY B4	TW B4	TAXIWAY	222	170	90	17,047	AC	1/1/1990
SFB	TAXIWAY B7	TW B7	TAXIWAY	225	1,062	100	100,187	APC	1/1/2004
SFB	TAXIWAY B7	TW B7	TAXIWAY	226	425	13	11,788	AC	1/1/2013
SFB	TAXIWAY B7	TW B7	TAXIWAY	227	25	131	3,805	APC	1/1/2013
SFB	TAXIWAY B8	TW B8	TAXIWAY	230	257	100	33,498	AC	1/1/2013
SFB	TAXIWAY B8	TW B8	TAXIWAY	235	305	147	36,946	AAC	1/1/2013
SFB	TAXIWAY C	TW C	TAXIWAY	307	450	75	33,750	AC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	308	250	75	18,750	AC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	315	2,850	75	218,691	AAC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	320	200	75	19,167	AAC	1/1/2000
SFB	TAXIWAY C	TW C	TAXIWAY	350	1,650	75	128,042	AC	1/1/2004
SFB	TAXIWAY C	TW C	TAXIWAY	355	420	75	31,708	APC	1/1/2004
SFB	TAXIWAY E	TW E	TAXIWAY	505	350	166	42,533	AC	1/1/2018
SFB	TAXIWAY K	TW K	TAXIWAY	1105	600	75	46,155	APC	1/1/2000
SFB	TAXIWAY K	TW K	TAXIWAY	1107	450	100	59,520	AAC	1/1/2000
SFB	TAXIWAY K	TW K	TAXIWAY	1110	700	75	57,970	AC	1/1/2000
SFB	TAXIWAY K	TW K	TAXIWAY	4610	200	75	15,598	AC	1/1/2000
SFB	TAXIWAY K1	TW K1	TAXIWAY	1005	840	75	65,060	AC	1/1/2004
SFB	TAXIWAY L	TW L	TAXIWAY	1205	150	75	16,841	AC	1/1/1975
SFB	TAXIWAY L	TW L	TAXIWAY	1207	200	75	20,672	AAC	1/1/2009
SFB	TAXIWAY L	TW L	TAXIWAY	1208	1,000	75	97,725	AAC	1/1/1991
SFB	TAXIWAY L	TW L	TAXIWAY	1209	150	100	24,382	AAC	1/1/1991
SFB	TAXIWAY L	TW L	TAXIWAY	1220	325	200	46,072	AC	1/1/2004
SFB	TAXIWAY M	TW M	TAXIWAY	1304	100	200	27,969	AC	1/1/1975
SFB	TAXIWAY M	TW M	TAXIWAY	1305	150	200	30,807	AC	1/1/1975



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
SFB	TAXIWAY P	TW P	TAXIWAY	1502	65	50	3,018	AAC	1/1/2006
SFB	TAXIWAY P	TW P	TAXIWAY	1505	172	50	11,651	AC	1/1/1955
SFB	TAXIWAY P	TW P	TAXIWAY	1510	57	40	3,848	PCC	1/1/1955
SFB	TAXIWAY R	TW R	TAXIWAY	1805	4,300	50	120,498	AC	1/1/1977
SFB	TAXIWAY R	TW R	TAXIWAY	1806	175	75	17,488	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1808	1,927	75	177,796	AC	1/1/2018
SFB	TAXIWAY R	TW R	TAXIWAY	1810	100	100	15,757	AC	1/1/2004
SFB	TAXIWAY R	TW R	TAXIWAY	1812	200	100	22,615	AAC	1/1/2008
SFB	TAXIWAY R	TW R	TAXIWAY	1814	75	115	10,011	AAC	1/1/1992
SFB	TAXIWAY R	TW R	TAXIWAY	1815	660	75	54,955	AAC	1/1/2000
SFB	TAXIWAY R	TW R	TAXIWAY	1817	193	75	19,255	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1818	70	100	8,265	AAC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1819	30	150	4,984	APC	1/1/2009
SFB	TAXIWAY R	TW R	TAXIWAY	1820	400	50	22,019	AC	1/1/1977
SFB	TAXIWAY R	TW R	TAXIWAY	1825	250	75	21,271	AAC	1/1/2004
SFB	TAXIWAY R	TW R	TAXIWAY	1826	200	75	17,896	AAC	1/1/2009
SFB	TAXIWAY S	TW S	TAXIWAY	1905	385	50	23,187	AC	1/1/2004
SFB	TAXIWAY S	TW S	TAXIWAY	1910	3,300	35	117,287	AC	1/1/2004
SFB	TAXIWAY S	TW S	TAXIWAY	1925	2,898	35	102,185	AC	1/1/2008
SFB	TAXIWAY S1	TW S1	TAXIWAY	1915	350	45	22,553	AC	1/1/2004
SFB	TAXIWAY S2	TW S2	TAXIWAY	1920	350	45	23,285	AC	1/1/2004
SFB	TAXIWAY S3	TW S3	TAXIWAY	1930	300	45	13,494	AC	1/1/2008
SFB	TAXIWAY S4	TW S4	TAXIWAY	1940	350	35	14,379	AC	1/1/2008
SFB	TAXIWAY S5	TW S5	TAXIWAY	1950	344	35	13,210	AC	1/1/2008

Table A-2 Pavement Condition Index Summary (Last Inspection) – Section Level

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	RUNWAY 9L-27R	RUNWAY	6105	864,000	71	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6110	432,000	77	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6145	32,500	84	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6150	16,250	94	Good
SFB	RUNWAY 9L-27R	RUNWAY	6155	63,500	86	Good
SFB	RUNWAY 9L-27R	RUNWAY	6160	31,750	89	Good
SFB	RUNWAY 9L-27R	RUNWAY	6165	140,000	85	Satisfactory
SFB	RUNWAY 9L-27R	RUNWAY	6170	70,000	84	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6205	241,125	70	Fair
SFB	RUNWAY 18-36	RUNWAY	6210	231,374	49	Poor
SFB	RUNWAY 18-36	RUNWAY	6212	9,750	81	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6215	54,000	82	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6216	27,000	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6217	27,370	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6225	15,745	78	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6230	12,000	51	Poor
SFB	RUNWAY 18-36	RUNWAY	6231	13,324	55	Poor
SFB	RUNWAY 18-36	RUNWAY	6232	8,625	67	Fair
SFB	RUNWAY 18-36	RUNWAY	6233	13,137	56	Fair
SFB	RUNWAY 18-36	RUNWAY	6240	5,625	69	Fair
SFB	RUNWAY 18-36	RUNWAY	6245	9,864	57	Fair
SFB	RUNWAY 18-36	RUNWAY	6250	22,650	59	Fair
SFB	RUNWAY 18-36	RUNWAY	6252	7,500	73	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6255	15,412	47	Poor
SFB	RUNWAY 18-36	RUNWAY	6258	7,237	74	Satisfactory
SFB	RUNWAY 18-36	RUNWAY	6260	7,553	65	Fair
SFB	RUNWAY 18-36	RUNWAY	6280	70,125	61	Fair
SFB	RUNWAY 18-36	RUNWAY	6285	27,000	55	Poor
SFB	RUNWAY 18-36	RUNWAY	6290	30,750	65	Fair
SFB	RUNWAY 18-36	RUNWAY	6295	30,750	69	Fair
SFB	RUNWAY 9C-27C	RUNWAY	6304	8,514	71	Satisfactory
SFB	RUNWAY 9C-27C	RUNWAY	6305	268,321	66	Fair
SFB	RUNWAY 9R-27L	RUNWAY	6405	237,301	61	Fair
SFB	RUNWAY 9R-27L	RUNWAY	6410	217,575	80	Satisfactory
SFB	TAXIWAY A	TAXIWAY	110	188,653	63	Fair
SFB	TAXIWAY A3	TAXIWAY	115	36,474	46	Poor
SFB	TAXIWAY A3	TAXIWAY	116	16,974	69	Fair



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	TAXIWAY B	TAXIWAY	202	18,286	67	Fair
SFB	TAXIWAY B	TAXIWAY	203	16,975	67	Fair
SFB	TAXIWAY B	TAXIWAY	204	82,722	51	Poor
SFB	TAXIWAY B	TAXIWAY	205	408,689	54	Poor
SFB	TAXIWAY B	TAXIWAY	252	19,042	73	Satisfactory
SFB	TAXIWAY B	TAXIWAY	605	197,906	38	Very Poor
SFB	TAXIWAY B	TAXIWAY	610	60,454	49	Poor
SFB	TAXIWAY B	TAXIWAY	615	150,303	77	Satisfactory
SFB	TAXIWAY B10	TAXIWAY	620	25,251	95	Good
SFB	TAXIWAY B2	TAXIWAY	250	85,247	48	Poor
SFB	TAXIWAY B3	TAXIWAY	213	17,487	69	Fair
SFB	TAXIWAY B3	TAXIWAY	215	20,682	15	Serious
SFB	TAXIWAY B3	TAXIWAY	217	18,604	73	Satisfactory
SFB	TAXIWAY B4	TAXIWAY	216	18,607	64	Fair
SFB	TAXIWAY B4	TAXIWAY	220	21,122	55	Poor
SFB	TAXIWAY B4	TAXIWAY	222	17,047	67	Fair
SFB	TAXIWAY B7	TAXIWAY	225	100,187	61	Fair
SFB	TAXIWAY B7	TAXIWAY	226	11,788	63	Fair
SFB	TAXIWAY B7	TAXIWAY	227	3,805	66	Fair
SFB	TAXIWAY B8	TAXIWAY	230	33,498	83	Satisfactory
SFB	TAXIWAY B8	TAXIWAY	235	36,946	79	Satisfactory
SFB	TAXIWAY C	TAXIWAY	307	33,750	53	Poor
SFB	TAXIWAY C	TAXIWAY	308	18,750	29	Very Poor
SFB	TAXIWAY C	TAXIWAY	315	218,691	47	Poor
SFB	TAXIWAY C	TAXIWAY	320	19,167	23	Serious
SFB	TAXIWAY C	TAXIWAY	350	128,042	70	Fair
SFB	TAXIWAY C	TAXIWAY	355	31,708	55	Poor
SFB	TAXIWAY E	TAXIWAY	505	42,533	100	Good
SFB	TAXIWAY K	TAXIWAY	1105	46,155	37	Very Poor
SFB	TAXIWAY K	TAXIWAY	1107	59,520	58	Fair
SFB	TAXIWAY K	TAXIWAY	1110	57,970	62	Fair
SFB	TAXIWAY K	TAXIWAY	4610	15,598	74	Satisfactory
SFB	TAXIWAY K1	TAXIWAY	1005	65,060	60	Fair
SFB	TAXIWAY L	TAXIWAY	1205	16,841	72	Satisfactory
SFB	TAXIWAY L	TAXIWAY	1207	20,672	74	Satisfactory
SFB	TAXIWAY L	TAXIWAY	1208	97,725	49	Poor
SFB	TAXIWAY L	TAXIWAY	1209	24,382	50	Poor
SFB	TAXIWAY L	TAXIWAY	1220	46,072	58	Fair
SFB	TAXIWAY M	TAXIWAY	1304	27,969	68	Fair

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	TAXIWAY M	TAXIWAY	1305	30,807	47	Poor
SFB	TAXIWAY P	TAXIWAY	1502	3,018	67	Fair
SFB	TAXIWAY P	TAXIWAY	1505	11,651	23	Serious
SFB	TAXIWAY P	TAXIWAY	1510	3,848	12	Serious
SFB	TAXIWAY R	TAXIWAY	1805	120,498	38	Very Poor
SFB	TAXIWAY R	TAXIWAY	1806	17,488	75	Satisfactory
SFB	TAXIWAY R	TAXIWAY	1808	177,796	100	Good
SFB	TAXIWAY R	TAXIWAY	1810	15,757	60	Fair
SFB	TAXIWAY R	TAXIWAY	1812	22,615	67	Fair
SFB	TAXIWAY R	TAXIWAY	1814	10,011	77	Satisfactory
SFB	TAXIWAY R	TAXIWAY	1815	54,955	69	Fair
SFB	TAXIWAY R	TAXIWAY	1817	19,255	56	Fair
SFB	TAXIWAY R	TAXIWAY	1818	8,265	61	Fair
SFB	TAXIWAY R	TAXIWAY	1819	4,984	49	Poor
SFB	TAXIWAY R	TAXIWAY	1820	22,019	21	Serious
SFB	TAXIWAY R	TAXIWAY	1825	21,271	60	Fair
SFB	TAXIWAY R	TAXIWAY	1826	17,896	85	Satisfactory
SFB	TAXIWAY S	TAXIWAY	1905	23,187	86	Good
SFB	TAXIWAY S	TAXIWAY	1910	117,287	77	Satisfactory
SFB	TAXIWAY S	TAXIWAY	1925	102,185	78	Satisfactory
SFB	TAXIWAY S1	TAXIWAY	1915	22,553	73	Satisfactory
SFB	TAXIWAY S2	TAXIWAY	1920	23,285	70	Fair
SFB	TAXIWAY S3	TAXIWAY	1930	13,494	70	Fair
SFB	TAXIWAY S4	TAXIWAY	1940	14,379	79	Satisfactory
SFB	TAXIWAY S5	TAXIWAY	1950	13,210	92	Good
SFB	FBO APRON CONN	APRON	105	72,100	28	Very Poor
SFB	SE APRON	APRON	4705	33,915	100	Good
SFB	SE APRON	APRON	4710	318,727	100	Good
SFB	RUNUP APRON 27L	APRON	5010	20,623	82	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4105	137,948	85	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4110	113,251	80	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4111	84,573	79	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4112	35,866	85	Satisfactory
SFB	TERMINAL APRON - CENTER	APRON	4115	172,176	64	Fair
SFB	TERMINAL APRON - CENTER	APRON	4120	331,010	93	Good
SFB	TERMINAL APRON - CENTER	APRON	4130	20,752	61	Fair
SFB	TERMINAL APRON - CENTER	APRON	4140	161,183	65	Fair
SFB	SW APRON	APRON	4201	8,635	87	Good
SFB	SW APRON	APRON	4203	16,967	80	Satisfactory



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
SFB	SW APRON	APRON	4205	188,662	54	Poor
SFB	SW APRON	APRON	4215	409,919	99	Good
SFB	SW APRON	APRON	4225	77,610	83	Satisfactory
SFB	SW APRON	APRON	4227	325,572	100	Good
SFB	SW APRON	APRON	4240	150,475	100	Good
SFB	SW APRON	APRON	4250	9,240	40	Very Poor
SFB	SW APRON	APRON	4251	8,702	83	Satisfactory
SFB	SW APRON	APRON	4270	295,981	49	Poor
SFB	SW APRON	APRON	4275	24,000	98	Good
SFB	SW APRON	APRON	4280	150,199	97	Good
SFB	SW APRON	APRON	4285	326,333	100	Good
SFB	SW APRON	APRON	4290	367,000	100	Good
SFB	SW APRON	APRON	4295	16,488	99	Good
SFB	FBO APRON	APRON	4305	231,730	44	Poor
SFB	NORTH APRON	APRON	4310	244,780	79	Satisfactory
SFB	FBO APRON	APRON	4315	57,936	65	Fair
SFB	WEST APRON	APRON	4405	20,143	17	Serious
SFB	WEST APRON	APRON	4410	27,986	58	Fair
SFB	EAST APRON	APRON	4505	15,664	35	Very Poor
SFB	EAST APRON	APRON	4510	23,133	66	Fair
SFB	EAST APRON	APRON	4515	15,000	77	Satisfactory



Table A-3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	AP E	4505	35	33	32	30	29	28	27	25	24	24	23
SFB	AP E	4510	66	64	62	61	59	57	55	54	52	50	48
SFB	AP E	4515	77	74	72	69	67	65	64	62	61	61	60
SFB	AP N	4310	79	77	76	74	72	71	69	68	66	65	63
SFB	AP RU 27L	5010	82	80	79	77	75	74	72	71	69	68	66
SFB	AP SE	4705	100	96	95	93	92	90	88	87	85	84	82
SFB	AP SE	4710	100	95	93	92	91	89	88	88	87	86	85
SFB	AP SW	4201	87	84	81	78	76	73	71	68	66	65	63
SFB	AP SW	4203	80	78	77	75	73	72	70	69	67	66	64
SFB	AP SW	4205	54	51	48	44	40	36	32	29	26	25	23
SFB	AP SW	4215	99	97	95	93	92	90	89	88	87	86	86
SFB	AP SW	4225	83	82	81	80	79	78	77	76	75	74	73
SFB	AP SW	4227	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4240	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4250	40	36	32	29	26	25	23	20	18	16	13
SFB	AP SW	4251	83	80	77	75	72	70	67	66	64	63	62
SFB	AP SW	4270	49	47	46	44	42	41	39	38	36	35	33
SFB	AP SW	4275	98	96	94	92	91	90	89	88	87	86	85
SFB	AP SW	4280	97	95	93	92	90	89	88	87	86	86	85
SFB	AP SW	4285	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4290	100	92	91	89	88	88	87	86	85	84	84
SFB	AP SW	4295	99	97	95	93	92	90	89	88	87	86	86
SFB	AP TERM	4105	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4110	80	79	78	77	76	74	73	72	71	69	68
SFB	AP TERM	4111	79	78	77	76	74	73	72	70	69	67	66
SFB	AP TERM	4112	85	84	83	82	82	81	80	79	78	77	76
SFB	AP TERM	4115	64	62	61	61	60	60	60	60	60	60	60
SFB	AP TERM	4120	93	91	90	89	88	87	86	86	85	84	83
SFB	AP TERM	4130	61	59	58	56	54	53	51	50	48	47	45
SFB	AP TERM	4140	65	63	62	60	58	57	55	54	52	51	49
SFB	AP W	4405	17	15	14	12	10	9	7	6	4	3	1
SFB	AP W	4410	58	56	54	52	50	49	47	45	43	41	40
SFB	FBO AP	4305	44	42	41	39	37	36	34	33	31	30	28
SFB	FBO AP	4315	65	63	62	60	58	57	55	54	52	51	49
SFB	FBO APCONN	105	28	26	25	23	21	20	18	17	15	14	12
SFB	RW 18-36	6205	70	67	64	62	59	57	55	54	54	54	54
SFB	RW 18-36	6210	49	48	47	47	46	46	45	44	44	43	43



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	RW 18-36	6212	81	79	78	77	75	73	71	68	65	63	60
SFB	RW 18-36	6215	82	80	79	78	76	74	73	71	69	67	65
SFB	RW 18-36	6216	78	76	74	73	71	69	67	65	63	60	58
SFB	RW 18-36	6217	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6225	78	76	75	73	70	68	65	62	59	57	56
SFB	RW 18-36	6230	51	50	49	49	48	48	47	46	46	45	45
SFB	RW 18-36	6231	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6232	67	64	61	59	57	55	54	54	54	54	52
SFB	RW 18-36	6233	56	55	54	54	54	53	52	52	51	50	50
SFB	RW 18-36	6240	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 18-36	6245	57	55	54	54	54	54	52	52	51	51	50
SFB	RW 18-36	6250	59	57	55	54	54	54	54	52	52	51	51
SFB	RW 18-36	6252	73	70	68	65	62	60	57	56	55	54	54
SFB	RW 18-36	6255	47	46	45	45	44	44	43	42	42	41	41
SFB	RW 18-36	6258	74	72	69	66	64	61	58	56	55	54	54
SFB	RW 18-36	6260	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6280	61	58	56	55	54	54	54	54	52	52	51
SFB	RW 18-36	6285	55	54	54	54	53	52	52	51	50	50	49
SFB	RW 18-36	6290	65	62	59	57	56	55	54	54	54	53	52
SFB	RW 18-36	6295	69	66	63	61	58	56	55	54	54	54	54
SFB	RW 9C-27C	6304	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9C-27C	6305	66	63	60	58	56	55	54	54	54	53	52
SFB	RW 9L-27R	6105	71	68	66	63	60	58	56	55	54	54	54
SFB	RW 9L-27R	6110	77	75	73	71	68	66	63	60	58	56	55
SFB	RW 9L-27R	6145	84	82	80	79	78	76	74	72	70	67	64
SFB	RW 9L-27R	6150	94	91	87	85	83	81	79	78	77	75	73
SFB	RW 9L-27R	6155	86	83	82	80	79	77	76	74	72	70	67
SFB	RW 9L-27R	6160	89	86	84	82	80	79	77	76	74	72	70
SFB	RW 9L-27R	6165	85	83	81	79	78	76	74	72	71	69	67
SFB	RW 9L-27R	6170	84	82	80	78	77	75	73	71	70	68	66
SFB	RW 9R-27L	6405	61	59	57	55	54	52	50	48	47	45	43
SFB	RW 9R-27L	6410	80	78	76	74	73	71	69	67	66	64	62
SFB	TW A	110	63	62	61	60	60	59	58	57	57	56	55
SFB	TW A3	115	46	44	42	40	37	35	32	29	26	22	18
SFB	TW A3	116	69	68	67	66	65	64	63	63	62	61	61
SFB	TW B	202	67	65	64	63	61	60	59	58	58	57	56
SFB	TW B	203	67	65	64	63	61	60	59	58	58	57	56
SFB	TW B	204	51	49	48	46	44	43	40	38	36	33	30



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW B	205	54	53	52	52	51	51	50	49	48	47	46
SFB	TW B	252	73	71	69	68	66	65	63	62	61	60	59
SFB	TW B	605	38	36	33	30	27	23	20	15	11	5	0
SFB	TW B	610	49	48	47	45	44	43	41	39	37	35	32
SFB	TW B	615	77	75	74	73	72	71	69	68	68	67	66
SFB	TW B10	620	95	94	93	92	92	91	91	91	90	90	90
SFB	TW B2	250	48	47	45	44	43	41	39	37	34	32	29
SFB	TW B3	213	69	67	66	64	63	62	61	60	59	58	57
SFB	TW B3	215	15	11	8	4	0	0	0	0	0	0	0
SFB	TW B3	217	73	71	70	69	68	67	67	66	65	64	63
SFB	TW B4	216	64	63	62	61	61	60	59	58	58	57	56
SFB	TW B4	220	55	54	52	51	50	49	47	45	43	41	39
SFB	TW B4	222	67	66	65	64	63	63	62	61	60	60	59
SFB	TW B7	225	61	60	59	58	57	56	56	55	54	54	53
SFB	TW B7	226	63	62	61	60	60	59	58	57	57	56	55
SFB	TW B7	227	66	64	63	62	61	60	59	58	57	56	56
SFB	TW B8	230	83	81	80	78	77	75	74	73	72	70	69
SFB	TW B8	235	79	77	75	73	71	69	67	66	65	63	62
SFB	TW C	307	53	51	50	49	47	46	44	42	40	37	35
SFB	TW C	308	29	26	22	18	14	11	7	3	0	0	0
SFB	TW C	315	47	45	44	43	41	39	37	35	32	29	26
SFB	TW C	320	23	19	15	10	5	0	0	0	0	0	0
SFB	TW C	350	70	69	68	67	66	65	64	63	63	62	61
SFB	TW C	355	55	54	53	53	52	52	51	50	50	49	48
SFB	TW E	505	100	95	93	91	89	87	86	84	82	81	79
SFB	TW K	1105	37	34	32	29	25	22	18	13	8	3	0
SFB	TW K	1107	58	57	56	55	55	54	54	53	53	52	51
SFB	TW K	1110	62	61	60	59	59	58	57	56	55	54	53
SFB	TW K	4610	74	72	71	70	69	68	67	66	65	65	64
SFB	TW K1	1005	60	59	58	57	56	56	55	54	52	51	50
SFB	TW L	1205	72	71	69	68	68	67	66	65	64	63	63
SFB	TW L	1207	74	72	70	68	67	65	64	63	61	60	59
SFB	TW L	1208	49	48	47	45	44	43	41	39	37	35	32
SFB	TW L	1209	50	49	48	47	46	44	43	41	39	37	35
SFB	TW L	1220	58	57	56	55	54	53	52	50	49	48	46
SFB	TW M	1304	68	67	66	65	64	63	63	62	61	61	60
SFB	TW M	1305	47	45	43	41	39	36	34	31	28	24	21
SFB	TW P	1502	67	65	64	63	61	60	59	58	58	57	56



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SFB	TW P	1505	23	19	15	12	8	4	1	0	0	0	0
SFB	TW P	1510	12	10	8	6	4	3	1	0	0	0	0
SFB	TW R	1805	38	35	33	30	26	23	19	15	11	8	4
SFB	TW R	1806	75	73	71	69	68	66	65	63	62	61	60
SFB	TW R	1808	100	95	93	91	89	87	86	84	82	81	79
SFB	TW R	1810	60	59	58	57	56	56	55	54	52	51	50
SFB	TW R	1812	67	65	64	63	61	60	59	58	58	57	56
SFB	TW R	1814	77	75	73	71	69	68	66	65	63	62	61
SFB	TW R	1815	69	67	66	64	63	62	61	60	59	58	57
SFB	TW R	1817	56	55	54	54	53	53	52	52	51	50	49
SFB	TW R	1818	61	60	59	58	57	56	56	55	54	54	53
SFB	TW R	1819	49	48	47	45	44	43	41	39	37	35	32
SFB	TW R	1820	21	17	13	10	6	2	0	0	0	0	0
SFB	TW R	1825	60	59	58	57	56	56	55	54	54	53	53
SFB	TW R	1826	85	82	80	78	76	74	72	70	68	67	65
SFB	TW S	1905	86	84	82	81	79	78	76	75	74	72	71
SFB	TW S	1910	77	75	74	73	72	71	69	68	68	67	66
SFB	TW S	1925	78	76	75	74	72	71	70	69	68	67	66
SFB	TW S1	1915	73	71	70	69	68	67	67	66	65	64	63
SFB	TW S2	1920	70	69	68	67	66	65	64	63	63	62	61
SFB	TW S3	1930	70	69	68	67	66	65	64	63	63	62	61
SFB	TW S4	1940	79	77	76	75	73	72	71	70	69	68	67
SFB	TW S5	1950	92	90	88	86	84	83	81	79	78	77	75

Network: ORLANDO SANFOR **Branch:** AP E EAST APRON **Section:** 4505 **Surface:**PCC

L.C.D. 12/25/199 **Use:** APRON **Rank:** P **Length:** 180.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 15664.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP E EAST APRON **Section:** 4510 **Surface:**PCC

L.C.D. 12/25/199 **Use:** APRON **Rank:** P **Length:** 75.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 23133.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	16" PCC CONCRETE (P-501), 6" EC

Network: ORLANDO SANFOR **Branch:** AP E EAST APRON **Section:** 4515 **Surface:**APC

L.C.D. 1/1/2001 **Use:** APRON **Rank:** P **Length:** 150.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 15000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	OL-AS	Overlay - AC Structural	22,500.00	0.00	☑	
12/25/1999	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP N NORTH APRON **Section:** 4310 **Surface:**AC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 600.00 (Ft) **Width:** 400.00 (Ft) **True Area:** 244780.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2005	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP RU 27L RUNUP APRON 2 **Section:** 5010 **Surface:**AC

L.C.D. 1/1/2008 **Use:** APRON **Rank:** P **Length:** 205.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 20623.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP SE SE APRON **Section:** 4705 **Surface:**AC

L.C.D. 1/1/2018 **Use:** APRON **Rank:** P **Length:** 167.00 (Ft) **Width:** 138.00 (Ft) **True Area:** 33915.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	NC-AC	New Construction - AC			☑	4" P-401, 14" P-211, 8" P-154

Network: ORLANDO SANFOR **Branch:** AP SE SE APRON **Section:** 4710 **Surface:**PCC

L.C.D. 1/1/2018 **Use:** APRON **Rank:** P **Length:** 763.00 (Ft) **Width:** 460.00 (Ft) **True Area:** 318727.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	NC-PC	New Construction - PCC			☑	16" PCC CONCRETE (P-501), 6" EC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4201 **Surface:**APC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 8635.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1961	IMPORTED	OVERLAY	0.00	3.50	☑	1961 3.5" BIT OL
1/1/1952	IMPORTED	OVERLAY	0.00	3.50	☑	1952 3.5" BIT OL
1/1/1943	IMPORTED	BUILT	0.00	5.00	☑	1943 5" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4203 **Surface:**AC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 16967.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
1/1/1961	IMPORTED	OVERLAY	0.00	3.50	☑	1961 3.5" BIT OL
1/1/1952	IMPORTED	OVERLAY	0.00	3.50	☑	1952 3.5" BIT OL
1/1/1943	IMPORTED	BUILT	0.00	5.00	☑	1943 5" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4205 **Surface:**APC

L.C.D. 1/1/1961 **Use:** APRON **Rank:** P **Length:** 700.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 188662.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1961	IMPORTED	OVERLAY	0.00	3.50	☑	1961 3.5" BIT OL
1/1/1952	IMPORTED	OVERLAY	0.00	3.50	☑	1952 3.5" BIT OL
1/1/1943	IMPORTED	BUILT	0.00	5.00	☑	1943 5" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4215 **Surface:**PCC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 1,484.00 (Ft) **Width:** 340.00 (Ft) **True Area:** 409919.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	17" (P-501), 8" ECONOCRETE OR 8

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4225 **Surface:**PCC

L.C.D. 1/1/1957 **Use:** APRON **Rank:** P **Length:** 425.00 (Ft) **Width:** 195.00 (Ft) **True Area:** 77610.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	JS-GL	Joint Seal	0.00	0.00	☐	JOINT REPAIRS, CONER AND JOI
1/1/1957	IMPORTED	BUILT	0.00	10.00	☑	1957 10" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4227 **Surface:**PCC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 1,505.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 325572.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/1957	IMPORTED	BUILT	0.00	10.00	☑	1957 10" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4240 **Surface:**PCC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 420.00 (Ft) **True Area:** 150475.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4250 **Surface:**AAC

L.C.D. 1/1/1961 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 9240.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1961	IMPORTED	OVERLAY	0.00	0.00	☑	1961 BIT OL
1/1/1953	IMPORTED	BUILT	0.00	6.00	☑	1953 BIT ON 6" LIMEROCK

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4251 **Surface:**AAC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 230.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 8702.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1961	IMPORTED	OVERLAY	0.00	0.00	☑	1961 BIT OL
1/1/1953	IMPORTED	BUILT	0.00	6.00	☑	1953 BIT ON 6" LIMEROCK

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4270 **Surface:**APC

L.C.D. 1/1/1999 **Use:** APRON **Rank:** P **Length:** 1,642.00 (Ft) **Width:** 225.00 (Ft) **True Area:** 295981.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1999	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4275 **Surface:**PCC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 250.00 (Ft) **Width:** 96.00 (Ft) **True Area:** 24000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	12" (P501), 8" (P306) OR 8" (P304), 1

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4280 **Surface:**PCC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 600.00 (Ft) **Width:** 250.00 (Ft) **True Area:** 150199.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	9" (P501), 8" (P306) OR 8" (P304), 10

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4285 **Surface:**PCC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 1,050.00 (Ft) **Width:** 330.00 (Ft) **True Area:** 326333.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	17" (P-501), 8" (P-306), 12" STAB S

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4290 **Surface:**PCC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 485.00 (Ft) **Width:** 710.00 (Ft) **True Area:** 367000.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	12" (P-501), 8" (P-306), 12" STAB S

Network: ORLANDO SANFOR **Branch:** AP SW SW APRON **Section:** 4295 **Surface:**PCC

L.C.D. 1/1/2015 **Use:** APRON **Rank:** P **Length:** 425.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 16488.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☑	11" CONCRETE PAVEMENT
1/1/2014	JS-GL	Joint Seal	0.00	0.00	☐	JOINT REPAIRS, CONER AND JOI
1/1/1957	IMPORTED	BUILT	0.00	10.00	☑	1957 10" PCC

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4105 **Surface:**PCC

L.C.D. 1/1/1965 **Use:** APRON **Rank:** P **Length:** 500.00 (Ft) **Width:** 400.00 (Ft) **True Area:** 137948.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	PA-PP	Patching - PCC Partial Depth	0.00	0.00	☐	
1/1/1965	IMPORTED	BUILT	0.00	11.00	☑	1965 11" PCC

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4110 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 300.00 (Ft) **Width:** 395.00 (Ft) **True Area:** 113251.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	PA-PP	Patching - PCC Partial Depth	0.00	0.00	☐	
1/1/1996	IMPORTED	OVERLAY	0.00	14.00	☑	1996 14" P501
1/1/1989	IMPORTED	BUILT	0.00	1.50	☑	1989 1.5" P401 ON 9" P211 ON 6" P154

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4111 **Surface:**PCC
L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 400.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 84573.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	PA-PP	Patching - PCC Partial Depth	0.00	0.00	☐	
1/1/1996	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4112 **Surface:**PCC
L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 35866.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4115 **Surface:**AAC
L.C.D. 1/2/1996 **Use:** APRON **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 172176.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/2/1996	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1996	IMPORTED	BUILT	0.00	5.00	☑	1996 5" P401 ON 6" P211 ON 9" EXISTING P211

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4120 **Surface:**PCC
L.C.D. 1/1/2007 **Use:** APRON **Rank:** P **Length:** 750.00 (Ft) **Width:** 508.00 (Ft) **True Area:** 331010.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4130 **Surface:**AC
L.C.D. 1/1/2010 **Use:** APRON **Rank:** P **Length:** 177.00 (Ft) **Width:** 155.00 (Ft) **True Area:** 20752.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2010	NC-AC	New Construction - AC			☑	

Network: ORLANDO SANFOR **Branch:** AP TERM TERMINAL APR **Section:** 4140 **Surface:**APC
L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 166.00 (Ft) **Width:** 582.00 (Ft) **True Area:** 161183.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1995	NC-PC	New Construction - PCC	1,289,464.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP W WEST APRON **Section:** 4405 **Surface:**AC
L.C.D. 12/25/199 **Use:** APRON **Rank:** P **Length:** 325.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 20143.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** AP W WEST APRON **Section:** 4410 **Surface:**PCC

L.C.D. 1/1/2006 **Use:** APRON **Rank:** P **Length:** 300.00 (Ft) **Width:** 80.00 (Ft) **True Area:** 27986.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	NC-PC	New Construction - PCC	0.00	0.00	☑	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** FBO AP FBO APRON **Section:** 4305 **Surface:**AC

L.C.D. 1/1/1994 **Use:** APRON **Rank:** P **Length:** 600.00 (Ft) **Width:** 375.00 (Ft) **True Area:** 231730.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: ORLANDO SANFOR **Branch:** FBO AP FBO APRON **Section:** 4315 **Surface:**AC

L.C.D. 1/1/2004 **Use:** APRON **Rank:** P **Length:** 280.00 (Ft) **Width:** 205.00 (Ft) **True Area:** 57936.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** FBO APCON FBO APRON CO **Section:** 105 **Surface:**AC

L.C.D. 1/1/1994 **Use:** APRON **Rank:** P **Length:** 1,400.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 72100.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6205 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 3,215.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 241125.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6210 **Surface:**AAC

L.C.D. 1/1/1984 **Use:** RUNWAY **Rank:** P **Length:** 2,954.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 231374.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 1.5-3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6212 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 260.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 9750.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 1.5-3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6215 **Surface:**PCC

L.C.D. 1/1/1943 **Use:** RUNWAY **Rank:** P **Length:** 540.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 54000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	REPAIR	0.00	0.00	☐	1984 SLURRY SEAL
1/1/1943	IMPORTED	BUILT	0.00	11.00	☑	1943 11" PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6216 **Surface:**PCC

L.C.D. 1/1/1943 **Use:** RUNWAY **Rank:** P **Length:** 1,080.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 27000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	REPAIR	0.00	0.00	☐	1984 SLURRY SEAL
1/1/1943	IMPORTED	BUILT	0.00	11.00	☑	1943 11" PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6217 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** RUNWAY **Rank:** P **Length:** 730.00 (Ft) **Width:** 37.00 (Ft) **True Area:** 27370.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	MI-CO	Cold Milling	0.00	2.00	☐	MILL 2" EXISTING ASPHALT
1/1/2004	OL-AS	Overlay - AC Structural	0.00	4.00	☑	4" P-401 OVERLAY
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6225 **Surface:**AAC

L.C.D. 1/1/1984 **Use:** RUNWAY **Rank:** P **Length:** 420.00 (Ft) **Width:** 37.00 (Ft) **True Area:** 15745.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6230 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 160.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 12000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1984	IMPORTED	REPAIR	0.00	0.00	☐	1984 SLURRY SEAL
1/1/1943	IMPORTED	BUILT	0.00	11.00	☑	1943 11" PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6231 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 160.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 13324.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1984	IMPORTED	REPAIR	0.00	0.00	☐	1984 SLURRY SEAL
1/1/1943	IMPORTED	BUILT	0.00	11.00	☑	1943 11" PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6232 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 115.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 8625.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	0.00	☑	EST 1992 BIT OL
1/1/1943	IMPORTED	BUILT	0.00	11.00	☑	1943 11" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6233 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 115.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 13137.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1992	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6240 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 75.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 5625.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1983	IMPORTED	BUILT	0.00	0.00	☑	1983 VAR BIT OL
1/1/1943	IMPORTED	OVERLAY	0.00	0.00	☑	EST 1943 PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6245 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 75.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 9864.000003 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1983	IMPORTED	BUILT	0.00	0.00	☑	1983 VAR BIT OL
1/1/1943	IMPORTED	OVERLAY	0.00	0.00	☑	EST 1943 PCC

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6250 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 302.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 22650.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6252 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 7500.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6255 **Surface:**AAC

L.C.D. 1/1/1984 **Use:** RUNWAY **Rank:** P **Length:** 416.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 15412.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 1.5-3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6258 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 168.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 7237.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 1.5-3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6260 **Surface:**AAC

L.C.D. 1/1/1984 **Use:** RUNWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 7553.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	OVERLAY	0.00	3.00	☑	1984 1.5-3" P-401 OL
1/1/1943	IMPORTED	BUILT	0.00	3.00	☑	1943 3" P-401 11" P-211

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6280 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 935.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 70125.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6285 **Surface:**APC

L.C.D. 1/1/1984 **Use:** RUNWAY **Rank:** P **Length:** 360.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 27000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6290 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** RUNWAY **Rank:** P **Length:** 410.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 30750.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 18-36 RUNWAY 18-36 **Section:** 6295 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** RUNWAY **Rank:** P **Length:** 410.00 (Ft) **Width:** 38.00 (Ft) **True Area:** 30750.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1984	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 9C-27C RUNWAY 9C-27 **Section:** 6304 **Surface:**AAC

L.C.D. 1/1/1975 **Use:** RUNWAY **Rank:** P **Length:** 50.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 8514.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1952	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 9C-27C RUNWAY 9C-27 **Section:** 6305 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 3,200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 268321.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401 OL
1/1/1952	IMPORTED	BUILT	0.00	4.50	☑	1952 4.5" P-401 6" P-211

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6105 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 9,000.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 864000.0002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	2.50	☑	1992 2.5" P401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	4.00	☑	1975 4" P401 OVERLAY
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6110 **Surface:**APC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 18,000.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 432000.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	2.50	☑	1992 2.5" P401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	4.00	☑	1975 4" FEATHERED P401 OVERLAY
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6145 **Surface:**APC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 325.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 32500.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2012	NU-IN	New Construction - Initial	0.00	0.00	☑	
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	2.50	☑	1992 2.5" P401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	4.00	☑	1975 4" P401 OVERLAY
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6150 **Surface:**APC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 325.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 16250.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2012	NU-IN	New Construction - Initial	0.00	0.00	☑	
1/1/2009	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	2.50	☑	1992 2.5" P401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	4.00	☑	1975 4" FEATHERED P401 OVERLAY
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6155 **Surface:**AC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 635.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 63500.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
1/1/1995	IMPORTED	BUILT	0.00	4.00	☑	1995 4" P401 OVERLAY ON
1/1/1995	IMPORTED	OVERLAY	0.00	0.00	☑	EXISTING AC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6160 **Surface:**AC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 635.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 31750.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
1/1/1995	IMPORTED	BUILT	0.00	4.00	☑	1995 4" P401 OVERLAY
1/1/1995	IMPORTED	OVERLAY	0.00	0.00	☑	ON EXISTING AC PAVEMENT

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6165 **Surface:**AC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 1,400.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 140000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 9L-27R RUNWAY 9L-27 **Section:** 6170 **Surface:**AC

L.C.D. 1/1/2013 **Use:** RUNWAY **Rank:** P **Length:** 2,800.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 70000.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** RW 9R-27L RUNWAY 9R-27 **Section:** 6405 **Surface:**AC

L.C.D. 1/1/1997 **Use:** RUNWAY **Rank:** P **Length:** 3,553.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 237301.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1997	IMPORTED	BUILT	0.00	2.00	☑	1997 2" P401 ON 6" P211 ON 6" P152

Network: ORLANDO SANFOR **Branch:** RW 9R-27L RUNWAY 9R-27 **Section:** 6410 **Surface:**AC

L.C.D. 1/1/2008 **Use:** RUNWAY **Rank:** P **Length:** 2,898.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 217575.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW A TAXIWAY A **Section:** 110 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1,835.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 188653.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW A3 TAXIWAY A3 **Section:** 115 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 251.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 36474.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW A3 TAXIWAY A3 **Section:** 116 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 279.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 16974.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B10 TAXIWAY B10 **Section:** 620 **Surface:**PCC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 500.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 25251.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NU-IN	New Construction - Initial	0.00	0.00	☑	15" P-501, 6" P-306 BASE, 6" P-211

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 202 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 18286.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 203 **Surface:**AAC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 135.00 (Ft) **Width:** 115.00 (Ft) **True Area:** 16975.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/2004	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1990	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 204 **Surface:**AC

L.C.D. 1/1/1997 **Use:** TAXIWAY **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 82722.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1997	IMPORTED	BUILT	0.00	5.00	☑	1997 5" P401 ON 10" P211 ON 6" P154

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 205 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 5,340.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 408689.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	OL-AS	Overlay - AC Structural	0.00	7.00	☑	7" P-401 OVERLAY
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 10" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW B2 TAXIWAY B2 **Section:** 250 **Surface:**APC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 525.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 85247.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401
1/1/1943	IMPORTED	BUILT	0.00	10.00	☑	1943 10" PCC

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 252 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 19042.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B3 TAXIWAY B3 **Section:** 213 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 180.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 17487.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 10" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW B3 TAXIWAY B3 **Section:** 215 **Surface:**AC

L.C.D. 1/1/1990 **Use:** TAXIWAY **Rank:** P **Length:** 230.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 20682.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 10" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW B3 TAXIWAY B3 **Section:** 217 **Surface:**AC

L.C.D. 1/1/1990 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 18604.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B4 TAXIWAY B4 **Section:** 216 **Surface:**AC

L.C.D. 1/1/1990 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 18607.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B4 TAXIWAY B4 **Section:** 220 **Surface:**AC

L.C.D. 1/1/1990 **Use:** TAXIWAY **Rank:** P **Length:** 235.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 21122.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 10" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW B4 TAXIWAY B4 **Section:** 222 **Surface:**AC

L.C.D. 1/1/1990 **Use:** TAXIWAY **Rank:** P **Length:** 170.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 17047.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 10" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 605 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 2,100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 197906.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 610 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 447.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 60454.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B TAXIWAY B **Section:** 615 **Surface:**AC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 1,400.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 150303.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NU-IN	New Construction - Initial	0.00	0.00	☑	5" P-401SP, 5" P-403, 12" P-211

Network: ORLANDO SANFOR **Branch:** TW B7 TAXIWAY B7 **Section:** 225 **Surface:**APC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1,062.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 100187.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	MI-CO	Cold Milling	0.00	2.00	☐	MILL 2" EXISTING ASPHALT
1/1/2004	OL-AS	Overlay - AC Structural	0.00	4.00	☑	4" P-401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC

Network: ORLANDO SANFOR **Branch:** TW B7 TAXIWAY B7 **Section:** 226 **Surface:**AC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 425.00 (Ft) **Width:** 12.50 (Ft) **True Area:** 11788.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NC-AC	New Construction - AC			☑	

Network: ORLANDO SANFOR **Branch:** TW B7 TAXIWAY B7 **Section:** 227 **Surface:**APC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 25.00 (Ft) **Width:** 131.00 (Ft) **True Area:** 3805.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2004	MI-CO	Cold Milling	0.00	2.00	☐	MILL 2" EXISTING ASPHALT
1/1/2004	OL-AS	Overlay - AC Structural	0.00	4.00	☑	4" P-401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC

Network: ORLANDO SANFOR **Branch:** TW B8 TAXIWAY B8 **Section:** 230 **Surface:**AC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 257.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 33498.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NC-AC	New Construction - AC	0.00	0.00	☑	5" NEW P401SP ON 5" P-403 BASE,
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW B8 TAXIWAY B8 **Section:** 235 **Surface:**AAC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 305.00 (Ft) **Width:** 147.00 (Ft) **True Area:** 36946.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	ML-OV	MILL and OVERLAY	0.00	0.00	☑	5" NEW P401SP ON 5" P-403 BASE,
1/1/2004	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1997	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 307 **Surface:**AC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 33750.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	CR-AC	Complete Reconstruction - AC	0.00	5.00	☑	5" P-401, 14 P-211, 16" P-154 6" P-15
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P401 ON 9" P211 ON 6" P154

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 308 **Surface:**AC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 18750.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	CR-AC	Complete Reconstruction - AC	0.00	5.00	☑	5" P-401, 14" P-211, 8" P-154 6" P-15
1/1/1989	IMPORTED	REPAIR	0.00	0.00	☐	ESTIMATE 1989 FEATHERED AC OVERLAY
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P401 ON 9" P211 ON 6" P154

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 315 **Surface:**AAC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 2,850.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 218691.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	OL-AS	Overlay - AC Structural	0.00	5.00	☑	5" P-401
1/1/1977	IMPORTED	BUILT	0.00	4.00	☑	1977 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 320 **Surface:**AAC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 19167.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	OL-AS	Overlay - AC Structural	0.00	5.00	☑	5" P-401
1/1/1977	NU-IN	New Construction - Initial	0.00	4.00	☑	1977 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 350 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1,650.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 128042.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	CR-AC	Complete Reconstruction - AC	0.00	6.00	☑	6" P-401, 13" P-211, 7" P-154, 8" P-1
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401 OL
1/1/1953	IMPORTED	BUILT	0.00	6.50	☑	1953 6.5" P-401 6" P-211

Network: ORLANDO SANFOR **Branch:** TW C TAXIWAY C **Section:** 355 **Surface:**APC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 420.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 31708.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ML-OV	MILL and OVERLAY	0.00	0.00	☑	MILL 2" EXISTING ASPHALT, 4" P-
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401 OL
1/1/1953	IMPORTED	BUILT	0.00	10.00	☑	1953 10" PCC

Network: ORLANDO SANFOR **Branch:** TW E TAXIWAY E **Section:** 505 **Surface:**AC

L.C.D. 1/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 166.00 (Ft) **True Area:** 42533.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	RC-AC	Reconstruct with AC	0.00	0.00	☑	4" P-401, 14" P-211, 8" P-154
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW K1 TAXIWAY K1 **Section:** 1005 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 840.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 65060.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW K TAXIWAY K **Section:** 1105 **Surface:**APC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 600.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 46155.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	OL-AS	Overlay - AC Structural	0.00	0.00	☑	2" P-401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401 OL
1/1/1961	IMPORTED	OVERLAY	0.00	7.00	☑	1961 7" P-401 OL
1/1/1953	IMPORTED	BUILT	0.00	6.00	☑	1953 6" PCC

Network: ORLANDO SANFOR **Branch:** TW K TAXIWAY K **Section:** 1107 **Surface:**AAC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 59520.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	OL-AS	Overlay - AC Structural	0.00	0.00	☑	TRANSITION PAVM'T FORM 7 TO
1/1/1997	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1997 AC PAVEMENT

Network: ORLANDO SANFOR **Branch:** TW K TAXIWAY K **Section:** 1110 **Surface:**AC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 57970.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	CR-AC	Complete Reconstruction - AC	0.00	5.00	☑	5" P-401, 14 P-211, 16" P-154 6" P-15
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW K TAXIWAY K **Section:** 4610 **Surface:**AC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 15598.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW L TAXIWAY L **Section:** 1205 **Surface:**AC

L.C.D. 1/1/1975 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 16841.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW L TAXIWAY L **Section:** 1207 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 20672.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1991	IMPORTED	OVERLAY	0.00	0.00	☑	1991 P-401 OL FROM R/W
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW L TAXIWAY L **Section:** 1208 **Surface:**AAC

L.C.D. 1/1/1991 **Use:** TAXIWAY **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 97725.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2015	PA-AF	Patching - AC Full Depth	0.00	0.00	☐	Culvert Crossing
1/1/1991	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW L TAXIWAY L **Section:** 1209 **Surface:**AAC

L.C.D. 1/1/1991 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 24382.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1991	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW L TAXIWAY L **Section:** 1220 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 325.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 46072.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW M TAXIWAY M **Section:** 1304 **Surface:**AC

L.C.D. 1/1/1975 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 27969.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW M TAXIWAY M **Section:** 1305 **Surface:**AC

L.C.D. 1/1/1975 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 30807.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW P TAXIWAY P **Section:** 1502 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 3018.000000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1955	IMPORTED	BUILT	0.00	0.00	☑	EST 1955 BIT

Network: ORLANDO SANFOR **Branch:** TW P TAXIWAY P **Section:** 1505 **Surface:**AC

L.C.D. 1/1/1955 **Use:** TAXIWAY **Rank:** P **Length:** 172.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 11651.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1955	IMPORTED	BUILT	0.00	0.00	☑	EST 1955 BIT

Network: ORLANDO SANFOR **Branch:** TW P TAXIWAY P **Section:** 1510 **Surface:**PCC

L.C.D. 1/1/1955 **Use:** TAXIWAY **Rank:** P **Length:** 57.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 3848.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1955	IMPORTED	BUILT	0.00	0.00	☑	EST 1955 PCC

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1805 **Surface:**AC

L.C.D. 1/1/1977 **Use:** TAXIWAY **Rank:** P **Length:** 4,300.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 120498.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1806 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 175.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 17488.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1977	NU-IN	New Construction - Initial	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1808 **Surface:**AC

L.C.D. 1/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 1,927.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 177796.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	RC-AC	Reconstruct with AC	0.00	0.00	☑	4" P-401, 14" P-211, 8" P-154
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1810 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 15757.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	CR-AC	Complete Reconstruction - AC	0.00	6.00	☑	6" P-401, 13" P-211, 7" P-154, 8" P-1
1/1/1975	IMPORTED	BUILT	0.00	4.00	☑	1975 4" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1812 **Surface:**AAC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 22615.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/2000	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1975	OL-AT	OVERLAY-AC GLOBAL	0.00	3.00	☐	1975 3" P-401 OL
1/1/1952	NU-IN	New Construction - Initial	0.00	4.00	☑	1952 4" P-401 8" P-211

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1814 **Surface:**AAC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 75.00 (Ft) **Width:** 115.00 (Ft) **True Area:** 10011.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1975	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1952	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1815 **Surface:**AAC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 660.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 54955.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	OL-AS	Overlay - AC Structural	0.00	0.00	☑	TRANSITION PAV'T FROM 7 TO 1.
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P-401 OL
1/1/1952	IMPORTED	BUILT	0.00	4.00	☑	1952 4" P-401 8" P-211

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1817 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 193.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 19255.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	0.00	☑	1992 FEATHERED P401 OVERLAY
1/1/1975	IMPORTED	OVERLAY	0.00	3.00	☑	1975 3" P401 FEATHERED OVERLAY
1/1/1952	IMPORTED	BUILT	0.00	4.00	☑	1952 4" P401 ON 8" P211

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1818 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 70.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 8265.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	0.00	☑	1992 FEATHERED P401 OVERLAY
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P401 ON 9" P211 ON 6" P154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1819 **Surface:**APC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 30.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 4984.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	☑	
1/1/1992	IMPORTED	OVERLAY	0.00	0.00	☑	1992 FEATHERED P401 OVERLAY
1/1/1975	OL-AS	Overlay - AC Structural	0.00	3.00	☑	1975 3" P401 FEATHERED OVERL
1/1/1953	NC-PC	New Construction - PCC	0.00	10.00	☑	1953 10" PCC PAVEMENT

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1820 **Surface:**AC

L.C.D. 1/1/1977 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 22019.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1825 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 21271.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1977	IMPORTED	BUILT	0.00	1.50	☑	1977 1.5" P-401 9" P-211 6" P-154

Network: ORLANDO SANFOR **Branch:** TW R TAXIWAY R **Section:** 1826 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 17896.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/2004	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1977	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S1 TAXIWAY S1 **Section:** 1915 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 22553.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S TAXIWAY S **Section:** 1905 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 385.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 23187.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S TAXIWAY S **Section:** 1910 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 3,300.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 117287.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S TAXIWAY S **Section:** 1925 **Surface:**AC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 2,898.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 102185.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S2 TAXIWAY S2 **Section:** 1920 **Surface:**AC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 23285.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S3 TAXIWAY S3 **Section:** 1930 **Surface:**AC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 13494.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S4 TAXIWAY S4 **Section:** 1940 **Surface:**AC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 14379.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: ORLANDO SANFOR **Branch:** TW S5 TAXIWAY S5 **Section:** 1950 **Surface:**AC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 344.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 13210.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2008	NU-IN	New Construction - Initial	0.00	0.00	☑	

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	71	6,112,092.00	4.80	3.58
Cold Milling	3	131,362.00	2.00	0.00
Complete Reconstruction - AC	8	366,486.00	3.38	2.64
Complete Reconstruction - PCC	8	1,769,986.00	0.00	0.00
Joint Seal	2	94,098.00	0.00	0.00
MILL and OVERLAY	33	1,402,859.00	0.00	0.00
New Construction - AC	14	925,240.00	0.00	0.00
New Construction - Initial	46	3,073,880.00	0.21	0.84
New Construction - PCC	9	1,251,996.00	1.11	3.14
OVERLAY	46	4,791,307.00	2.72	2.28
Overlay - AC Structural	38	3,420,279.00	0.84	1.84
OVERLAY-AC GLOBAL	1	22,615.00	3.00	0.00
Patching - AC Full Depth	1	97,725.00	0.00	0.00
Patching - PCC Partial Depth	3	335,772.00	0.00	0.00
Reconstruct with AC	2	220,329.00	0.00	0.00
REPAIR	5	125,074.00	0.00	0.00

Branch Condition Report

Pavement Database: FDOT

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	Standard Deviation PCI	Weighted Average PCI
AP E	3	405.00	125.00	53,797.00	APRON	59.33	17.78	60.04
AP N	1	600.00	400.00	244,780.00	APRON	79.00	0.00	79.00
AP RU 27L	1	205.00	100.00	20,623.00	APRON	82.00	0.00	82.00
AP SE	2	930.00	299.00	352,642.00	APRON	100.00	0.00	100.00
AP SW	15	10,396.00	218.73	2,375,783.00	APRON	84.60	19.87	88.56
AP TERM	8	3,493.00	311.25	1,056,759.00	APRON	76.50	10.98	79.55
AP W	2	625.00	65.00	48,129.00	APRON	37.50	20.50	40.84
FBO AP	2	880.00	290.00	289,666.00	APRON	54.50	10.50	48.20
FBO APCO	1	1,400.00	50.00	72,100.00	APRON	28.00	0.00	28.00
RW 18-36	22	13,100.00	56.95	887,916.00	RUNWAY	65.41	10.50	63.10
RW 9C-27C	2	3,250.00	97.50	276,835.00	RUNWAY	68.50	2.50	66.15
RW 9L-27R	8	33,120.00	68.75	1,650,000.00	RUNWAY	83.75	6.59	75.72
RW 9R-27L	2	6,451.00	75.00	454,876.00	RUNWAY	70.50	9.50	70.09
TW A	1	1,835.00	75.00	188,653.00	TAXIWAY	63.00	0.00	63.00
TW A3	2	530.00	75.00	53,448.00	TAXIWAY	57.50	11.50	53.30
TW B	8	10,772.00	86.25	954,377.00	TAXIWAY	59.50	12.63	54.59
TW B10	1	500.00	50.00	25,251.00	TAXIWAY	95.00	0.00	95.00
TW B2	1	525.00	150.00	85,247.00	TAXIWAY	48.00	0.00	48.00
TW B3	3	610.00	90.00	56,773.00	TAXIWAY	52.33	26.45	50.64
TW B4	3	605.00	90.00	56,776.00	TAXIWAY	62.00	5.10	61.55
TW B7	3	1,512.00	81.17	115,780.00	TAXIWAY	63.33	2.05	61.37
TW B8	2	562.00	123.50	70,444.00	TAXIWAY	81.00	2.00	80.90
TW C	6	5,820.00	75.00	450,108.00	TAXIWAY	46.17	15.94	52.78
TW E	1	350.00	166.00	42,533.00	TAXIWAY	100.00	0.00	100.00
TW K	4	1,950.00	81.25	179,243.00	TAXIWAY	57.75	13.35	55.28
TW K1	1	840.00	75.00	65,060.00	TAXIWAY	60.00	0.00	60.00
TW L	5	1,825.00	105.00	205,692.00	TAXIWAY	60.60	10.61	55.53
TW M	2	250.00	200.00	58,776.00	TAXIWAY	57.50	10.50	56.99
TW P	3	294.00	46.67	18,517.00	TAXIWAY	34.00	23.76	27.89
TW R	13	8,580.00	85.77	512,810.00	TAXIWAY	62.92	19.42	69.77
TW S	3	6,583.00	40.00	242,659.00	TAXIWAY	80.33	4.03	78.28
TW S1	1	350.00	45.00	22,553.00	TAXIWAY	73.00	0.00	73.00
TW S2	1	350.00	45.00	23,285.00	TAXIWAY	70.00	0.00	70.00
TW S3	1	300.00	45.00	13,494.00	TAXIWAY	70.00	0.00	70.00
TW S4	1	350.00	35.00	14,379.00	TAXIWAY	79.00	0.00	79.00
TW S5	1	344.00	35.00	13,210.00	TAXIWAY	92.00	0.00	92.00

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	35	4,514,279.00	75.20	22.81	82.39
RUNWAY	34	3,269,627.00	70.21	12.06	70.70
TAXIWAY	67	3,469,068.00	61.54	18.79	60.81
ALL	136	11,252,974.00	67.22	19.46	72.34

Pavement Database: FDOT *NetworkId: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP E	4505	12/25/1999	PCC	APRON	P	0	15,664.00	2/18/2019	20	35
AP E	4510	12/25/1999	PCC	APRON	P	0	23,133.00	2/18/2019	20	66
AP E	4515	1/1/2001	APC	APRON	P	0	15,000.00	2/18/2019	18	77
AP N	4310	1/1/2005	AC	APRON	P	0	244,780.00	2/18/2019	14	79
AP RU 27L	5010	1/1/2008	AC	APRON	P	0	20,623.00	2/18/2019	11	82
AP SE	4705	1/1/2018	AC	APRON	P	0	33,915.00	1/1/2018	0	100
AP SE	4710	1/1/2018	PCC	APRON	P	0	318,727.00	1/1/2018	0	100
AP SW	4201	1/1/2015	APC	APRON	P	0	8,635.00	2/18/2019	4	87
AP SW	4203	1/1/2015	AC	APRON	P	0	16,967.00	2/18/2019	4	80
AP SW	4205	1/1/1961	APC	APRON	P	0	188,662.00	2/18/2019	58	54
AP SW	4215	1/1/2015	PCC	APRON	P	0	409,919.00	2/18/2019	4	99
AP SW	4225	1/1/1957	PCC	APRON	P	0	77,610.00	2/18/2019	62	83
AP SW	4227	1/1/2016	PCC	APRON	P	0	325,572.00	1/1/2016	0	100
AP SW	4240	1/1/2016	PCC	APRON	P	0	150,475.00	1/1/2016	0	100
AP SW	4250	1/1/1961	AAC	APRON	P	0	9,240.00	2/18/2019	58	40
AP SW	4251	1/1/2016	AAC	APRON	P	0	8,702.00	2/18/2019	3	83
AP SW	4270	1/1/1999	APC	APRON	P	0	295,981.00	2/18/2019	20	49
AP SW	4275	1/1/2015	PCC	APRON	P	0	24,000.00	2/18/2019	4	98
AP SW	4280	1/1/2015	PCC	APRON	P	0	150,199.00	2/18/2019	4	97
AP SW	4285	1/1/2016	PCC	APRON	P	0	326,333.00	1/1/2016	0	100
AP SW	4290	1/1/2016	PCC	APRON	P	0	367,000.00	1/1/2016	0	100
AP SW	4295	1/1/2015	PCC	APRON	P	0	16,488.00	2/18/2019	4	99
AP TERM	4105	1/1/1965	PCC	APRON	P	0	137,948.00	2/18/2019	54	85
AP TERM	4110	1/1/1996	PCC	APRON	P	0	113,251.00	2/18/2019	23	80
AP TERM	4111	1/1/1996	PCC	APRON	P	0	84,573.00	2/18/2019	23	79
AP TERM	4112	1/1/1996	PCC	APRON	P	0	35,866.00	2/18/2019	23	85
AP TERM	4115	1/2/1996	AAC	APRON	P	0	172,176.00	2/18/2019	23	64
AP TERM	4120	1/1/2007	PCC	APRON	P	0	331,010.00	2/18/2019	12	93
AP TERM	4130	1/1/2010	AC	APRON	P	0	20,752.00	2/18/2019	9	61
AP TERM	4140	1/1/1996	APC	APRON	P	0	161,183.00	2/18/2019	23	65
AP W	4405	12/25/1999	AC	APRON	P	0	20,143.00	2/18/2019	20	17
AP W	4410	1/1/2006	PCC	APRON	P	0	27,986.00	2/18/2019	13	58
FBO AP	4305	1/1/1994	AC	APRON	P	0	231,730.00	2/18/2019	25	44
FBO AP	4315	1/1/2004	AC	APRON	P	0	57,936.00	2/18/2019	15	65
FBO APCONN	105	1/1/1994	AC	APRON	P	0	72,100.00	2/18/2019	25	28
RW 18-36	6205	1/1/2009	AAC	RUNWAY	P	0	241,125.00	2/18/2019	10	70
RW 18-36	6210	1/1/1984	AAC	RUNWAY	P	0	231,374.00	2/18/2019	35	49
RW 18-36	6212	1/1/2009	AAC	RUNWAY	P	0	9,750.00	2/18/2019	10	81
RW 18-36	6215	1/1/1943	PCC	RUNWAY	P	0	54,000.00	2/18/2019	76	82
RW 18-36	6216	1/1/1943	PCC	RUNWAY	P	0	27,000.00	2/18/2019	76	78
RW 18-36	6217	1/1/2004	AAC	RUNWAY	P	0	27,370.00	2/18/2019	15	78
RW 18-36	6225	1/1/1984	AAC	RUNWAY	P	0	15,745.00	2/18/2019	35	78
RW 18-36	6230	1/1/2009	APC	RUNWAY	P	0	12,000.00	2/18/2019	10	51
RW 18-36	6231	1/1/2009	APC	RUNWAY	P	0	13,324.00	2/18/2019	10	55
RW 18-36	6232	1/1/2009	APC	RUNWAY	P	0	8,625.00	2/18/2019	10	67
RW 18-36	6233	1/1/2009	APC	RUNWAY	P	0	13,137.00	2/18/2019	10	56
RW 18-36	6240	1/1/2009	APC	RUNWAY	P	0	5,625.00	2/18/2019	10	69
RW 18-36	6245	1/1/2009	APC	RUNWAY	P	0	9,864.00	2/18/2019	10	57
RW 18-36	6250	1/1/2009	AAC	RUNWAY	P	0	22,650.00	2/18/2019	10	59
RW 18-36	6252	1/1/2009	AAC	RUNWAY	P	0	7,500.00	2/18/2019	10	73
RW 18-36	6255	1/1/1984	AAC	RUNWAY	P	0	15,412.00	2/18/2019	35	47

RW 18-36	6258	1/1/2009	AAC	RUNWAY	P	0	7,237.00	2/18/2019	10	74
RW 18-36	6260	1/1/1984	AAC	RUNWAY	P	0	7,553.00	2/18/2019	35	65
RW 18-36	6280	1/1/2009	APC	RUNWAY	P	0	70,125.00	2/18/2019	10	61
RW 18-36	6285	1/1/1984	APC	RUNWAY	P	0	27,000.00	2/18/2019	35	55
RW 18-36	6290	1/1/2004	AAC	RUNWAY	P	0	30,750.00	2/18/2019	15	65
RW 18-36	6295	1/1/2004	AAC	RUNWAY	P	0	30,750.00	2/18/2019	15	69
RW 9C-27C	6304	1/1/1975	AAC	RUNWAY	P	0	8,514.00	2/18/2019	44	71
RW 9C-27C	6305	1/1/2006	AAC	RUNWAY	P	0	268,321.00	2/18/2019	13	66
RW 9L-27R	6105	1/1/2009	APC	RUNWAY	P	0	864,000.00	2/18/2019	10	71
RW 9L-27R	6110	1/1/2009	APC	RUNWAY	P	0	432,000.00	2/18/2019	10	77
RW 9L-27R	6145	1/1/2013	APC	RUNWAY	P	0	32,500.00	2/18/2019	6	84
RW 9L-27R	6150	1/1/2013	APC	RUNWAY	P	0	16,250.00	2/18/2019	6	94
RW 9L-27R	6155	1/1/2013	AC	RUNWAY	P	0	63,500.00	2/18/2019	6	86
RW 9L-27R	6160	1/1/2013	AC	RUNWAY	P	0	31,750.00	2/18/2019	6	89
RW 9L-27R	6165	1/1/2013	AC	RUNWAY	P	0	140,000.00	2/18/2019	6	85
RW 9L-27R	6170	1/1/2013	AC	RUNWAY	P	0	70,000.00	2/18/2019	6	84
RW 9R-27L	6405	1/1/1997	AC	RUNWAY	P	0	237,301.00	2/18/2019	22	61
RW 9R-27L	6410	1/1/2008	AC	RUNWAY	P	0	217,575.00	2/18/2019	11	80
TW A	110	1/1/2004	AC	TAXIWAY	P	0	188,653.00	2/18/2019	15	63
TW A3	115	1/1/2004	AC	TAXIWAY	P	0	36,474.00	2/18/2019	15	46
TW A3	116	1/1/2004	AC	TAXIWAY	P	0	16,974.00	2/18/2019	15	69
TW B	202	1/1/2009	AAC	TAXIWAY	P	0	18,286.00	2/18/2019	10	67
TW B	203	1/1/2008	AAC	TAXIWAY	P	0	16,975.00	2/18/2019	11	67
TW B	204	1/1/1997	AC	TAXIWAY	P	0	82,722.00	2/18/2019	22	51
TW B	205	1/1/2004	AAC	TAXIWAY	P	0	408,689.00	2/18/2019	15	54
TW B	252	1/1/2009	AAC	TAXIWAY	P	0	19,042.00	2/18/2019	10	73
TW B	605	1/1/2004	AAC	TAXIWAY	P	0	197,906.00	2/18/2019	15	38
TW B	610	1/1/2004	AAC	TAXIWAY	P	0	60,454.00	2/18/2019	15	49
TW B	615	1/1/2013	AC	TAXIWAY	P	0	150,303.00	2/18/2019	6	77
TW B10	620	1/1/2013	PCC	TAXIWAY	P	0	25,251.00	2/18/2019	6	95
TW B2	250	1/1/2009	APC	TAXIWAY	P	0	85,247.00	2/18/2019	10	48
TW B3	213	1/1/2009	AAC	TAXIWAY	P	0	17,487.00	2/18/2019	10	69
TW B3	215	1/1/1990	AC	TAXIWAY	P	0	20,682.00	2/18/2019	29	15
TW B3	217	1/1/1990	AC	TAXIWAY	P	0	18,604.00	2/18/2019	29	73
TW B4	216	1/1/1990	AC	TAXIWAY	P	0	18,607.00	2/18/2019	29	64
TW B4	220	1/1/1990	AC	TAXIWAY	P	0	21,122.00	2/18/2019	29	55
TW B4	222	1/1/1990	AC	TAXIWAY	P	0	17,047.00	2/18/2019	29	67
TW B7	225	1/1/2004	APC	TAXIWAY	P	0	100,187.00	2/18/2019	15	61
TW B7	226	1/1/2013	AC	TAXIWAY	P	0	11,788.00	2/18/2019	6	63
TW B7	227	1/1/2013	APC	TAXIWAY	P	0	3,805.00	2/18/2019	6	66
TW B8	230	1/1/2013	AC	TAXIWAY	P	0	33,498.00	2/18/2019	6	83
TW B8	235	1/1/2013	AAC	TAXIWAY	P	0	36,946.00	2/18/2019	6	79
TW C	307	1/1/2000	AC	TAXIWAY	P	0	33,750.00	2/18/2019	19	53
TW C	308	1/1/2000	AC	TAXIWAY	P	0	18,750.00	2/18/2019	19	29
TW C	315	1/1/2000	AAC	TAXIWAY	P	0	218,691.00	2/18/2019	19	47
TW C	320	1/1/2000	AAC	TAXIWAY	P	0	19,167.00	2/18/2019	19	23
TW C	350	1/1/2004	AC	TAXIWAY	P	0	128,042.00	2/18/2019	15	70
TW C	355	1/1/2004	APC	TAXIWAY	P	0	31,708.00	2/18/2019	15	55
TW E	505	1/1/2018	AC	TAXIWAY	P	0	42,533.00	1/1/2018	0	100
TW K	1105	1/1/2000	APC	TAXIWAY	P	0	46,155.00	2/18/2019	19	37
TW K	1107	1/1/2000	AAC	TAXIWAY	P	0	59,520.00	2/18/2019	19	58
TW K	1110	1/1/2000	AC	TAXIWAY	P	0	57,970.00	2/18/2019	19	62
TW K	4610	1/1/2000	AC	TAXIWAY	P	0	15,598.00	2/18/2019	19	74

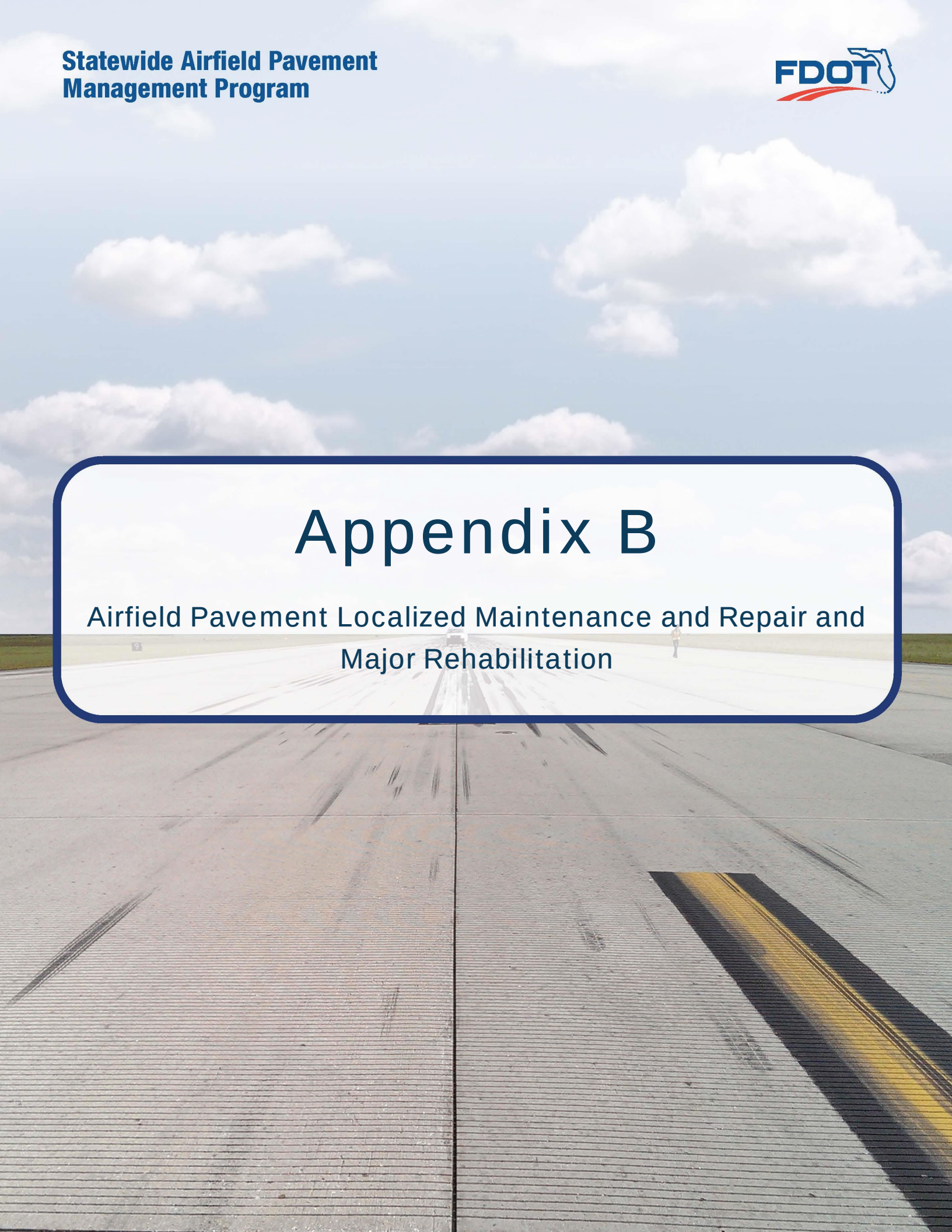
TW K1	1005	1/1/2004	AC	TAXIWAY	P	0	65,060.00	2/18/2019	15	60
TW L	1205	1/1/1975	AC	TAXIWAY	P	0	16,841.00	2/18/2019	44	72
TW L	1207	1/1/2009	AAC	TAXIWAY	P	0	20,672.00	2/18/2019	10	74
TW L	1208	1/1/1991	AAC	TAXIWAY	P	0	97,725.00	2/18/2019	28	49
TW L	1209	1/1/1991	AAC	TAXIWAY	P	0	24,382.00	2/18/2019	28	50
TW L	1220	1/1/2004	AC	TAXIWAY	P	0	46,072.00	2/18/2019	15	58
TW M	1304	1/1/1975	AC	TAXIWAY	P	0	27,969.00	2/18/2019	44	68
TW M	1305	1/1/1975	AC	TAXIWAY	P	0	30,807.00	2/18/2019	44	47
TW P	1502	1/1/2006	AAC	TAXIWAY	P	0	3,018.00	2/18/2019	13	67
TW P	1505	1/1/1955	AC	TAXIWAY	P	0	11,651.00	2/18/2019	64	23
TW P	1510	1/1/1955	PCC	TAXIWAY	P	0	3,848.00	2/18/2019	64	12
TW R	1805	1/1/1977	AC	TAXIWAY	P	0	120,498.00	2/18/2019	42	38
TW R	1806	1/1/2009	AAC	TAXIWAY	P	0	17,488.00	2/18/2019	10	75
TW R	1808	1/1/2018	AC	TAXIWAY	P	0	177,796.00	1/1/2018	0	100
TW R	1810	1/1/2004	AC	TAXIWAY	P	0	15,757.00	2/18/2019	15	60
TW R	1812	1/1/2008	AAC	TAXIWAY	P	0	22,615.00	2/18/2019	11	67
TW R	1814	1/1/1992	AAC	TAXIWAY	P	0	10,011.00	2/18/2019	27	77
TW R	1815	1/1/2000	AAC	TAXIWAY	P	0	54,955.00	2/18/2019	19	69
TW R	1817	1/1/2009	AAC	TAXIWAY	P	0	19,255.00	2/18/2019	10	56
TW R	1818	1/1/2009	AAC	TAXIWAY	P	0	8,265.00	2/18/2019	10	61
TW R	1819	1/1/2009	APC	TAXIWAY	P	0	4,984.00	2/18/2019	10	49
TW R	1820	1/1/1977	AC	TAXIWAY	P	0	22,019.00	2/18/2019	42	21
TW R	1825	1/1/2004	AAC	TAXIWAY	P	0	21,271.00	2/18/2019	15	60
TW R	1826	1/1/2009	AAC	TAXIWAY	P	0	17,896.00	2/18/2019	10	85
TW S	1905	1/1/2004	AC	TAXIWAY	P	0	23,187.00	2/18/2019	15	86
TW S	1910	1/1/2004	AC	TAXIWAY	P	0	117,287.00	2/18/2019	15	77
TW S	1925	1/1/2008	AC	TAXIWAY	P	0	102,185.00	2/18/2019	11	78
TW S1	1915	1/1/2004	AC	TAXIWAY	P	0	22,553.00	2/18/2019	15	73
TW S2	1920	1/1/2004	AC	TAXIWAY	P	0	23,285.00	2/18/2019	15	70
TW S3	1930	1/1/2008	AC	TAXIWAY	P	0	13,494.00	2/18/2019	11	70
TW S4	1940	1/1/2008	AC	TAXIWAY	P	0	14,379.00	2/18/2019	11	79
TW S5	1950	1/1/2008	AC	TAXIWAY	P	0	13,210.00	2/18/2019	11	92

Pavement Database: FDOT

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
00-02		1,742,351.00	8	100.00	0.00	100.00
03-05	4	634,910.00	7	91.86	7.64	97.60
06-10	9	2,581,927.00	37	70.92	12.41	73.18
11-15	14	2,946,536.00	34	67.76	12.16	67.84
16-20	19	894,477.00	14	49.71	18.52	50.12
21-25	23	1,190,902.00	9	61.89	17.50	59.78
26-30	29	228,180.00	8	56.25	18.31	52.33
31-35	35	297,084.00	5	58.80	11.46	51.39
41-50	43	226,648.00	6	52.83	19.13	45.04
50+	64	509,959.00	8	57.13	27.40	69.76
ALL	18	11,252,974.00	136	67.22	19.46	72.34

Statewide Airfield Pavement Management Program

FDOT



Appendix B

Airfield Pavement Localized Maintenance and Repair and Major Rehabilitation



Table B-1 Localized Maintenance and Repair Needs based on Current Condition

Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	AP E	4505	62	CORNER BREAK	Low	3.89	Slabs	3.6%	FDOT - CRACK SEALING - PCC	31.8	Ft	$ 4.25	$ 140.00
SFB	AP E	4505	63	LINEAR CR	Medium	19.46	Slabs	17.9%	FDOT - CRACK SEALING - PCC	233.6	Ft	$ 4.25	$ 1,000.00
SFB	AP E	4505	63	LINEAR CR	High	3.89	Slabs	3.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	152.9	SqFt	$ 72.00	$ 11,040.00
SFB	AP E	4505	65	JT SEAL DMG	High	109	Slabs	100.0%	FDOT - JOINT SEAL - PCC	1995.1	Ft	$ 2.75	$ 5,490.00
SFB	AP E	4505	67	LARGE PATCH	Medium	3.89	Slabs	3.6%	FDOT - PATCHING - PCC FULL DEPTH	230.4	SqFt	$ 185.00	$ 42,540.00
SFB	AP E	4505	74	JOINT SPALL	Low	3.89	Slabs	3.6%	FDOT - CRACK SEALING - PCC	6.2	Ft	$ 4.25	$ 30.00
SFB	AP E	4505	74	JOINT SPALL	High	3.89	Slabs	3.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	31.2	SqFt	$ 72.00	$ 2,270.00
SFB	AP E	4505	75	CORNER SPALL	Medium	15.57	Slabs	14.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	42	SqFt	$ 72.00	$ 3,020.00
SFB	AP E	4505	75	CORNER SPALL	High	19.46	Slabs	17.9%	FDOT - PATCHING - PCC PARTIAL DEPTH	52.7	SqFt	$ 72.00	$ 3,780.00
SFB	AP E	4510	65	JT SEAL DMG	High	129	Slabs	100.0%	FDOT - JOINT SEAL - PCC	2225.1	Ft	$ 2.75	$ 6,120.00
SFB	AP E	4510	66	SMALL PATCH	Medium	2.69	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	7.5	SqFt	$ 72.00	$ 530.00
SFB	AP E	4510	68	POPOUTS	N/A	18.81	Slabs	14.6%	FDOT - POPOUT FILLER	2709.3	SqFt	$ 0.05	$ 140.00
SFB	AP E	4510	74	JOINT SPALL	Low	5.38	Slabs	4.2%	FDOT - CRACK SEALING - PCC	8.9	Ft	$ 4.25	$ 40.00
SFB	AP E	4510	74	JOINT SPALL	Medium	5.38	Slabs	4.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	34.4	SqFt	$ 72.00	$ 2,500.00
SFB	AP E	4510	74	JOINT SPALL	High	2.69	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	21.5	SqFt	$ 72.00	$ 1,570.00
SFB	AP E	4510	75	CORNER SPALL	Low	2.69	Slabs	2.1%	FDOT - CRACK SEALING - PCC	4.3	Ft	$ 4.25	$ 20.00
SFB	AP E	4510	75	CORNER SPALL	Medium	8.06	Slabs	6.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	21.5	SqFt	$ 72.00	$ 1,570.00
SFB	AP N	4310	45	DEPRESSION	Low	28.52	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	53.8	SqFt	$ 12.50	$ 680.00
SFB	AP N	4310	49	OIL SPILLAGE	N/A	557.25	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	656.6	SqFt	$ 5.50	$ 3,610.00
SFB	AP N	4310	52	RAVELING	Low	1107.28	SqFt	0.5%	FDOT - SURFACE SEAL	1107.6	SqFt	$ 0.55	$ 610.00
SFB	AP RU 27L	5010	52	RAVELING	Low	2379.58	SqFt	11.5%	FDOT - SURFACE SEAL	2379.9	SqFt	$ 0.55	$ 1,310.00
SFB	AP SW	4201	52	RAVELING	Low	173.3	SqFt	2.0%	FDOT - SURFACE SEAL	173.3	SqFt	$ 0.55	$ 100.00
SFB	AP SW	4203	45	DEPRESSION	Low	129.17	SqFt	0.8%	FDOT - PATCHING - AC FULL DEPTH	178.7	SqFt	$ 12.50	$ 2,240.00
SFB	AP SW	4203	52	RAVELING	Low	1697.79	SqFt	10.0%	FDOT - SURFACE SEAL	1697.5	SqFt	$ 0.55	$ 940.00
SFB	AP SW	4205	41	ALLIGATOR CR	Low	3244.57	SqFt	1.7%	FDOT - PATCHING - AC FULL DEPTH	3477.8	SqFt	$ 12.50	$ 43,480.00
SFB	AP SW	4205	45	DEPRESSION	Low	147.14	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	200.2	SqFt	$ 12.50	$ 2,500.00
SFB	AP SW	4205	48	L & T CR	Medium	743.08	Ft	0.4%	FDOT - CRACK SEALING - AC	743.1	Ft	$ 3.00	$ 2,230.00
SFB	AP SW	4205	50	PATCHING	Medium	3678.67	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	3926.7	SqFt	$ 12.50	$ 49,090.00
SFB	AP SW	4205	52	RAVELING	Low	35682.69	SqFt	18.9%	FDOT - SURFACE SEAL	35682.4	SqFt	$ 0.55	$ 19,630.00
SFB	AP SW	4215	74	JOINT SPALL	Low	11.76	Slabs	0.9%	FDOT - CRACK SEALING - PCC	19.4	Ft	$ 4.25	$ 90.00
SFB	AP SW	4225	74	JOINT SPALL	Low	15.17	Slabs	3.3%	FDOT - CRACK SEALING - PCC	24.9	Ft	$ 4.25	$ 110.00
SFB	AP SW	4250	48	L & T CR	Medium	102.99	Ft	1.1%	FDOT - CRACK SEALING - AC	103	Ft	$ 3.00	$ 310.00
SFB	AP SW	4250	52	RAVELING	Low	4082.43	SqFt	44.2%	FDOT - SURFACE SEAL	4082.8	SqFt	$ 0.55	$ 2,250.00
SFB	AP SW	4251	52	RAVELING	Low	18.73	SqFt	0.2%	FDOT - SURFACE SEAL	18.3	SqFt	$ 0.55	$ 20.00
SFB	AP SW	4270	45	DEPRESSION	Low	263.72	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	332.6	SqFt	$ 12.50	$ 4,170.00
SFB	AP SW	4270	45	DEPRESSION	Medium	1725.89	SqFt	0.6%	FDOT - PATCHING - AC FULL DEPTH	1896.6	SqFt	$ 12.50	$ 23,720.00
SFB	AP SW	4270	47	JT REF. CR	Medium	6082.38	Ft	2.1%	FDOT - CRACK SEALING - AC	6082.4	Ft	$ 3.00	$ 18,250.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	AP SW	4270	48	L & T CR	Medium	7862.14	Ft	2.7%	FDOT - CRACK SEALING - AC	7862.2	Ft	$ 3.00	$ 23,590.00
SFB	AP SW	4270	48	L & T CR	High	209.74	Ft	0.1%	FDOT - CRACK SEALING - AC	209.7	Ft	$ 3.00	$ 630.00
SFB	AP SW	4270	49	OIL SPILLAGE	N/A	95.91	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	138.9	SqFt	$ 5.50	$ 770.00
SFB	AP SW	4270	52	RAVELING	Low	161515.6	SqFt	54.6%	FDOT - SURFACE SEAL	161515.7	SqFt	$ 0.55	$ 88,840.00
SFB	AP SW	4270	57	WEATHERING	Medium	57599.84	SqFt	19.5%	FDOT - SURFACE SEAL	57599.8	SqFt	$ 0.55	$ 31,690.00
SFB	AP SW	4280	74	JOINT SPALL	Low	25.09	Slabs	3.8%	FDOT - CRACK SEALING - PCC	41	Ft	$ 4.25	$ 180.00
SFB	AP SW	4280	74	JOINT SPALL	Medium	8.36	Slabs	1.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	53.8	SqFt	$ 72.00	$ 3,890.00
SFB	AP TERM	4105	65	JT SEAL DMG	Low	125.35	Slabs	16.3%	FDOT - JOINT SEAL - PCC	4737.2	Ft	$ 2.75	$ 13,030.00
SFB	AP TERM	4105	74	JOINT SPALL	Low	17.91	Slabs	2.3%	FDOT - CRACK SEALING - PCC	29.5	Ft	$ 4.25	$ 130.00
SFB	AP TERM	4105	75	CORNER SPALL	Low	26.86	Slabs	3.5%	FDOT - CRACK SEALING - PCC	44	Ft	$ 4.25	$ 190.00
SFB	AP TERM	4105	75	CORNER SPALL	Medium	8.95	Slabs	1.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	23.7	SqFt	$ 72.00	$ 1,740.00
SFB	AP TERM	4110	67	LARGE PATCH	Medium	14	Slabs	5.0%	FDOT - PATCHING - PCC FULL DEPTH	1377.8	SqFt	$ 185.00	$ 254,930.00
SFB	AP TERM	4110	74	JOINT SPALL	Low	18.67	Slabs	6.7%	FDOT - CRACK SEALING - PCC	30.5	Ft	$ 4.25	$ 140.00
SFB	AP TERM	4110	75	CORNER SPALL	Low	9.33	Slabs	3.3%	FDOT - CRACK SEALING - PCC	15.4	Ft	$ 4.25	$ 70.00
SFB	AP TERM	4111	74	JOINT SPALL	Low	8.12	Slabs	3.9%	FDOT - CRACK SEALING - PCC	13.5	Ft	$ 4.25	$ 60.00
SFB	AP TERM	4111	75	CORNER SPALL	Low	4.06	Slabs	1.9%	FDOT - CRACK SEALING - PCC	6.6	Ft	$ 4.25	$ 30.00
SFB	AP TERM	4112	66	SMALL PATCH	Medium	4.09	Slabs	4.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	10.8	SqFt	$ 72.00	$ 800.00
SFB	AP TERM	4112	75	CORNER SPALL	Low	4.09	Slabs	4.6%	FDOT - CRACK SEALING - PCC	6.6	Ft	$ 4.25	$ 30.00
SFB	AP TERM	4115	45	DEPRESSION	Low	433.68	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	521	SqFt	$ 12.50	$ 6,520.00
SFB	AP TERM	4115	48	L & T CR	Medium	2703.81	Ft	1.6%	FDOT - CRACK SEALING - AC	2703.7	Ft	$ 3.00	$ 8,120.00
SFB	AP TERM	4115	52	RAVELING	Low	29843.8	SqFt	17.3%	FDOT - SURFACE SEAL	29844	SqFt	$ 0.55	$ 16,420.00
SFB	AP TERM	4115	52	RAVELING	Medium	911.92	SqFt	0.5%	FDOT - PATCHING - AC PARTIAL DEPTH	911.7	SqFt	$ 5.50	$ 5,020.00
SFB	AP TERM	4115	57	WEATHERING	Medium	5496.91	SqFt	3.2%	FDOT - SURFACE SEAL	5497.1	SqFt	$ 0.55	$ 3,030.00
SFB	AP TERM	4120	74	JOINT SPALL	Low	9.25	Slabs	0.6%	FDOT - CRACK SEALING - PCC	15.1	Ft	$ 4.25	$ 70.00
SFB	AP TERM	4130	45	DEPRESSION	Low	1037.64	SqFt	5.0%	FDOT - PATCHING - AC FULL DEPTH	1171.1	SqFt	$ 12.50	$ 14,650.00
SFB	AP TERM	4130	52	RAVELING	Low	1012.56	SqFt	4.9%	FDOT - SURFACE SEAL	1012.9	SqFt	$ 0.55	$ 560.00
SFB	AP TERM	4140	45	DEPRESSION	Low	401.71	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	486.5	SqFt	$ 12.50	$ 6,090.00
SFB	AP TERM	4140	45	DEPRESSION	Medium	111.3	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	158.2	SqFt	$ 12.50	$ 1,980.00
SFB	AP TERM	4140	48	L & T CR	Medium	346.13	Ft	0.2%	FDOT - CRACK SEALING - AC	346.1	Ft	$ 3.00	$ 1,040.00
SFB	AP TERM	4140	49	OIL SPILLAGE	N/A	432.71	SqFt	0.3%	FDOT - PATCHING - AC PARTIAL DEPTH	519.9	SqFt	$ 5.50	$ 2,870.00
SFB	AP TERM	4140	52	RAVELING	Low	19073.97	SqFt	11.8%	FDOT - SURFACE SEAL	19073.7	SqFt	$ 0.55	$ 10,500.00
SFB	AP TERM	4140	57	WEATHERING	Medium	73193.08	SqFt	45.4%	FDOT - SURFACE SEAL	73193.5	SqFt	$ 0.55	$ 40,260.00
SFB	AP W	4405	41	ALLIGATOR CR	Medium	3222.93	SqFt	16.0%	FDOT - PATCHING - AC FULL DEPTH	3455.2	SqFt	$ 12.50	$ 43,200.00
SFB	AP W	4405	43	BLOCK CR	Medium	4028.61	SqFt	20.0%	FDOT - CRACK SEALING - AC	1228	Ft	$ 3.00	$ 3,690.00
SFB	AP W	4405	52	RAVELING	Low	14100.08	SqFt	70.0%	FDOT - SURFACE SEAL	14099.7	SqFt	$ 0.55	$ 7,760.00
SFB	AP W	4405	52	RAVELING	Medium	6042.86	SqFt	30.0%	FDOT - PATCHING - AC PARTIAL DEPTH	6042.9	SqFt	$ 5.50	$ 33,240.00
SFB	AP W	4410	62	CORNER BREAK	Medium	8.54	Slabs	12.2%	FDOT - PATCHING - PCC FULL DEPTH	275.6	SqFt	$ 185.00	$ 51,000.00
SFB	AP W	4410	63	LINEAR CR	Medium	3.41	Slabs	4.9%	FDOT - CRACK SEALING - PCC	68.2	Ft	$ 4.25	$ 300.00
SFB	AP W	4410	65	JT SEAL DMG	High	70	Slabs	100.0%	FDOT - JOINT SEAL - PCC	2020	Ft	$ 2.75	$ 5,560.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	AP W	4410	72	SHAT. SLAB	Medium	1.71	Slabs	2.4%	FDOT - SLAB REPLACEMENT - PCC	682.4	SqFt	$ 30.00	$ 20,490.00
SFB	AP W	4410	75	CORNER SPALL	Low	1.71	Slabs	2.4%	FDOT - CRACK SEALING - PCC	3	Ft	$ 4.25	$ 20.00
SFB	FBO AP	4305	43	BLOCK CR	Medium	47118.48	SqFt	20.3%	FDOT - CRACK SEALING - AC	14361.6	Ft	$ 3.00	$ 43,090.00
SFB	FBO AP	4305	50	PATCHING	Medium	30.89	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	57.1	SqFt	$ 12.50	$ 720.00
SFB	FBO AP	4305	52	RAVELING	Low	203482.15	SqFt	87.8%	FDOT - SURFACE SEAL	203482	SqFt	$ 0.55	$ 111,920.00
SFB	FBO AP	4305	52	RAVELING	Medium	895.99	SqFt	0.4%	FDOT - PATCHING - AC PARTIAL DEPTH	895.6	SqFt	$ 5.50	$ 4,930.00
SFB	FBO AP	4305	57	WEATHERING	Medium	21010.18	SqFt	9.1%	FDOT - SURFACE SEAL	21010.1	SqFt	$ 0.55	$ 11,560.00
SFB	FBO AP	4315	49	OIL SPILLAGE	N/A	30.14	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	56	SqFt	$ 5.50	$ 310.00
SFB	FBO AP	4315	52	RAVELING	Low	49730.88	SqFt	85.8%	FDOT - SURFACE SEAL	49731.4	SqFt	$ 0.55	$ 27,360.00
SFB	FBO AP	4315	52	RAVELING	Medium	94.08	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	93.7	SqFt	$ 5.50	$ 520.00
SFB	FBO AP	4315	57	WEATHERING	Medium	8111.04	SqFt	14.0%	FDOT - SURFACE SEAL	8110.6	SqFt	$ 0.55	$ 4,470.00
SFB	FBO APCONN	105	41	ALLIGATOR CR	Low	326.68	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	403.7	SqFt	$ 12.50	$ 5,050.00
SFB	FBO APCONN	105	41	ALLIGATOR CR	Medium	4036.9	SqFt	5.6%	FDOT - PATCHING - AC FULL DEPTH	4297	SqFt	$ 12.50	$ 53,710.00
SFB	FBO APCONN	105	43	BLOCK CR	Medium	26331.54	SqFt	36.5%	FDOT - CRACK SEALING - AC	8025.9	Ft	$ 3.00	$ 24,080.00
SFB	FBO APCONN	105	48	L & T CR	Medium	446.88	Ft	0.6%	FDOT - CRACK SEALING - AC	446.9	Ft	$ 3.00	$ 1,350.00
SFB	FBO APCONN	105	49	OIL SPILLAGE	N/A	67.6	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	104.4	SqFt	$ 5.50	$ 580.00
SFB	FBO APCONN	105	52	RAVELING	Low	72081.17	SqFt	100.0%	FDOT - SURFACE SEAL	72081.6	SqFt	$ 0.55	$ 39,650.00
SFB	FBO APCONN	105	52	RAVELING	High	18.73	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	18.3	SqFt	$ 5.50	$ 110.00
SFB	RW 18-36	6205	48	L & T CR	Medium	309.42	Ft	0.1%	FDOT - CRACK SEALING - AC	309.4	Ft	$ 3.00	$ 930.00
SFB	RW 18-36	6205	52	RAVELING	Low	46049.41	SqFt	19.1%	FDOT - SURFACE SEAL	46049.1	SqFt	$ 0.55	$ 25,330.00
SFB	RW 18-36	6205	52	RAVELING	Medium	2480.11	SqFt	1.0%	FDOT - PATCHING - AC PARTIAL DEPTH	2480	SqFt	$ 5.50	$ 13,650.00
SFB	RW 18-36	6205	52	RAVELING	High	169.21	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	169	SqFt	$ 5.50	$ 940.00
SFB	RW 18-36	6205	57	WEATHERING	Medium	5801.53	SqFt	2.4%	FDOT - SURFACE SEAL	5801.8	SqFt	$ 0.55	$ 3,200.00
SFB	RW 18-36	6210	43	BLOCK CR	Medium	28492.93	SqFt	12.3%	FDOT - CRACK SEALING - AC	8684.7	Ft	$ 3.00	$ 26,060.00
SFB	RW 18-36	6210	48	L & T CR	Medium	10328.54	Ft	4.5%	FDOT - CRACK SEALING - AC	10328.4	Ft	$ 3.00	$ 30,990.00
SFB	RW 18-36	6210	52	RAVELING	Low	202214.7	SqFt	87.4%	FDOT - SURFACE SEAL	202215.1	SqFt	$ 0.55	$ 111,220.00
SFB	RW 18-36	6210	52	RAVELING	Medium	15276.9	SqFt	6.6%	FDOT - PATCHING - AC PARTIAL DEPTH	15277.2	SqFt	$ 5.50	$ 84,030.00
SFB	RW 18-36	6212	52	RAVELING	Low	196.01	SqFt	2.0%	FDOT - SURFACE SEAL	195.9	SqFt	$ 0.55	$ 110.00
SFB	RW 18-36	6212	57	WEATHERING	Medium	1461.95	SqFt	15.0%	FDOT - SURFACE SEAL	1461.7	SqFt	$ 0.55	$ 810.00
SFB	RW 18-36	6215	65	JT SEAL DMG	Medium	300	Slabs	100.0%	FDOT - JOINT SEAL - PCC	7460	Ft	$ 2.75	$ 20,520.00
SFB	RW 18-36	6215	66	SMALL PATCH	Medium	3.12	Slabs	1.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	8.6	SqFt	$ 72.00	$ 610.00
SFB	RW 18-36	6215	74	JOINT SPALL	Low	15.62	Slabs	5.2%	FDOT - CRACK SEALING - PCC	25.6	Ft	$ 4.25	$ 110.00
SFB	RW 18-36	6216	65	JT SEAL DMG	High	150	Slabs	100.0%	FDOT - JOINT SEAL - PCC	2944.9	Ft	$ 2.75	$ 8,100.00
SFB	RW 18-36	6216	66	SMALL PATCH	High	3.12	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	8.6	SqFt	$ 72.00	$ 610.00
SFB	RW 18-36	6216	74	JOINT SPALL	Low	12.5	Slabs	8.3%	FDOT - CRACK SEALING - PCC	20.3	Ft	$ 4.25	$ 90.00
SFB	RW 18-36	6216	74	JOINT SPALL	Medium	3.12	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	20.5	SqFt	$ 72.00	$ 1,460.00
SFB	RW 18-36	6217	57	WEATHERING	Medium	272.22	SqFt	1.0%	FDOT - SURFACE SEAL	272.3	SqFt	$ 0.55	$ 150.00
SFB	RW 18-36	6225	57	WEATHERING	Medium	787.7	SqFt	5.0%	FDOT - SURFACE SEAL	787.9	SqFt	$ 0.55	$ 440.00
SFB	RW 18-36	6230	45	DEPRESSION	Low	159.95	SqFt	1.3%	FDOT - PATCHING - AC FULL DEPTH	215.3	SqFt	$ 12.50	$ 2,690.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	RW 18-36	6230	47	JT REF. CR	Medium	149.34	Ft	1.2%	FDOT - CRACK SEALING - AC	149.3	Ft	$ 3.00	$ 450.00
SFB	RW 18-36	6230	50	PATCHING	Medium	640.02	SqFt	5.3%	FDOT - PATCHING - AC FULL DEPTH	745.9	SqFt	$ 12.50	$ 9,330.00
SFB	RW 18-36	6230	52	RAVELING	Low	213.34	SqFt	1.8%	FDOT - SURFACE SEAL	213.1	SqFt	$ 0.55	$ 120.00
SFB	RW 18-36	6231	47	JT REF. CR	Medium	344.19	Ft	2.6%	FDOT - CRACK SEALING - AC	344.2	Ft	$ 3.00	$ 1,040.00
SFB	RW 18-36	6231	50	PATCHING	Medium	710.63	SqFt	5.3%	FDOT - PATCHING - AC FULL DEPTH	822.4	SqFt	$ 12.50	$ 10,280.00
SFB	RW 18-36	6231	52	RAVELING	Low	777.26	SqFt	5.8%	FDOT - SURFACE SEAL	777.2	SqFt	$ 0.55	$ 430.00
SFB	RW 18-36	6232	47	JT REF. CR	Medium	60.63	Ft	0.7%	FDOT - CRACK SEALING - AC	60.7	Ft	$ 3.00	$ 190.00
SFB	RW 18-36	6232	50	PATCHING	Medium	175.67	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	232.5	SqFt	$ 12.50	$ 2,920.00
SFB	RW 18-36	6232	52	RAVELING	Low	422.38	SqFt	4.9%	FDOT - SURFACE SEAL	422	SqFt	$ 0.55	$ 240.00
SFB	RW 18-36	6233	47	JT REF. CR	Medium	569.49	Ft	4.3%	FDOT - CRACK SEALING - AC	569.6	Ft	$ 3.00	$ 1,710.00
SFB	RW 18-36	6233	50	PATCHING	Medium	764.78	SqFt	5.8%	FDOT - PATCHING - AC FULL DEPTH	880.5	SqFt	$ 12.50	$ 11,010.00
SFB	RW 18-36	6233	52	RAVELING	Low	813.54	SqFt	6.2%	FDOT - SURFACE SEAL	813.8	SqFt	$ 0.55	$ 450.00
SFB	RW 18-36	6240	47	JT REF. CR	Medium	50	Ft	0.9%	FDOT - CRACK SEALING - AC	49.9	Ft	$ 3.00	$ 150.00
SFB	RW 18-36	6240	52	RAVELING	Low	48.01	SqFt	0.9%	FDOT - SURFACE SEAL	48.4	SqFt	$ 0.55	$ 30.00
SFB	RW 18-36	6240	57	WEATHERING	Medium	558	SqFt	9.9%	FDOT - SURFACE SEAL	557.6	SqFt	$ 0.55	$ 310.00
SFB	RW 18-36	6245	47	JT REF. CR	Medium	350	Ft	3.6%	FDOT - CRACK SEALING - AC	350.1	Ft	$ 3.00	$ 1,050.00
SFB	RW 18-36	6245	52	RAVELING	Low	1199.96	SqFt	12.2%	FDOT - SURFACE SEAL	1200.2	SqFt	$ 0.55	$ 670.00
SFB	RW 18-36	6250	48	L & T CR	Medium	552.66	Ft	2.4%	FDOT - CRACK SEALING - AC	552.8	Ft	$ 3.00	$ 1,660.00
SFB	RW 18-36	6250	52	RAVELING	Low	3521.31	SqFt	15.6%	FDOT - SURFACE SEAL	3520.9	SqFt	$ 0.55	$ 1,940.00
SFB	RW 18-36	6250	52	RAVELING	Medium	471.14	SqFt	2.1%	FDOT - PATCHING - AC PARTIAL DEPTH	471.5	SqFt	$ 5.50	$ 2,600.00
SFB	RW 18-36	6250	57	WEATHERING	Medium	936.24	SqFt	4.1%	FDOT - SURFACE SEAL	936.5	SqFt	$ 0.55	$ 520.00
SFB	RW 18-36	6252	52	RAVELING	Low	375.98	SqFt	5.0%	FDOT - SURFACE SEAL	375.7	SqFt	$ 0.55	$ 210.00
SFB	RW 18-36	6255	45	DEPRESSION	Low	15.07	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	34.4	SqFt	$ 12.50	$ 440.00
SFB	RW 18-36	6255	48	L & T CR	Medium	1624.9	Ft	10.5%	FDOT - CRACK SEALING - AC	1625	Ft	$ 3.00	$ 4,880.00
SFB	RW 18-36	6255	52	RAVELING	Low	15411.98	SqFt	100.0%	FDOT - SURFACE SEAL	15411.8	SqFt	$ 0.55	$ 8,480.00
SFB	RW 18-36	6258	52	RAVELING	Low	338.96	SqFt	4.7%	FDOT - SURFACE SEAL	339.1	SqFt	$ 0.55	$ 190.00
SFB	RW 18-36	6258	52	RAVELING	Medium	455.96	SqFt	6.3%	FDOT - PATCHING - AC PARTIAL DEPTH	456.4	SqFt	$ 5.50	$ 2,510.00
SFB	RW 18-36	6260	48	L & T CR	Medium	82.02	Ft	1.1%	FDOT - CRACK SEALING - AC	82	Ft	$ 3.00	$ 250.00
SFB	RW 18-36	6260	57	WEATHERING	Medium	378.03	SqFt	5.0%	FDOT - SURFACE SEAL	377.8	SqFt	$ 0.55	$ 210.00
SFB	RW 18-36	6280	52	RAVELING	Low	30405.57	SqFt	43.4%	FDOT - SURFACE SEAL	30405.9	SqFt	$ 0.55	$ 16,730.00
SFB	RW 18-36	6280	52	RAVELING	Medium	16104.96	SqFt	23.0%	FDOT - PATCHING - AC PARTIAL DEPTH	16105	SqFt	$ 5.50	$ 88,580.00
SFB	RW 18-36	6285	47	JT REF. CR	Medium	1700	Ft	6.3%	FDOT - CRACK SEALING - AC	1700.1	Ft	$ 3.00	$ 5,100.00
SFB	RW 18-36	6285	57	WEATHERING	Medium	272	SqFt	1.0%	FDOT - SURFACE SEAL	272.3	SqFt	$ 0.55	$ 150.00
SFB	RW 18-36	6290	48	L & T CR	Medium	401.8	Ft	1.3%	FDOT - CRACK SEALING - AC	401.9	Ft	$ 3.00	$ 1,210.00
SFB	RW 18-36	6290	52	RAVELING	Low	5739.96	SqFt	18.7%	FDOT - SURFACE SEAL	5740.4	SqFt	$ 0.55	$ 3,160.00
SFB	RW 18-36	6295	48	L & T CR	Medium	103.87	Ft	0.3%	FDOT - CRACK SEALING - AC	104	Ft	$ 3.00	$ 320.00
SFB	RW 18-36	6295	52	RAVELING	Low	3725.5	SqFt	12.1%	FDOT - SURFACE SEAL	3725.4	SqFt	$ 0.55	$ 2,050.00
SFB	RW 9C-27C	6304	52	RAVELING	Low	55.43	SqFt	0.7%	FDOT - SURFACE SEAL	56	SqFt	$ 0.55	$ 40.00
SFB	RW 9C-27C	6304	57	WEATHERING	Medium	4437.85	SqFt	52.1%	FDOT - SURFACE SEAL	4438	SqFt	$ 0.55	$ 2,450.00

Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	RW 9C-27C	6305	48	L & T CR	Medium	2493.14	Ft	0.9%	FDOT - CRACK SEALING - AC	2493.1	Ft	$ 3.00	$ 7,480.00
SFB	RW 9C-27C	6305	52	RAVELING	Low	57463.46	SqFt	21.4%	FDOT - SURFACE SEAL	57463.1	SqFt	$ 0.55	$ 31,610.00
SFB	RW 9L-27R	6105	48	L & T CR	Medium	691.21	Ft	0.1%	FDOT - CRACK SEALING - AC	691.3	Ft	$ 3.00	$ 2,080.00
SFB	RW 9L-27R	6105	52	RAVELING	Low	138723.88	SqFt	16.1%	FDOT - SURFACE SEAL	138724.2	SqFt	$ 0.55	$ 76,300.00
SFB	RW 9L-27R	6105	52	RAVELING	Medium	3231.33	SqFt	0.4%	FDOT - PATCHING - AC PARTIAL DEPTH	3231.3	SqFt	$ 5.50	$ 17,780.00
SFB	RW 9L-27R	6105	52	RAVELING	High	1347.86	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	1347.6	SqFt	$ 5.50	$ 7,420.00
SFB	RW 9L-27R	6105	55	SLIPPAGE CR	N/A	311.08	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	386.4	SqFt	$ 5.50	$ 2,130.00
SFB	RW 9L-27R	6105	57	WEATHERING	Medium	19440.05	SqFt	2.3%	FDOT - SURFACE SEAL	19439.6	SqFt	$ 0.55	$ 10,700.00
SFB	RW 9L-27R	6110	48	L & T CR	Medium	156.66	Ft	0.0%	FDOT - CRACK SEALING - AC	156.5	Ft	$ 3.00	$ 470.00
SFB	RW 9L-27R	6110	52	RAVELING	Low	19292.8	SqFt	4.5%	FDOT - SURFACE SEAL	19293.2	SqFt	$ 0.55	$ 10,620.00
SFB	RW 9L-27R	6110	56	SWELLING	Medium	33.26	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	60.3	SqFt	$ 12.50	$ 760.00
SFB	RW 9R-27L	6405	48	L & T CR	Medium	63.29	Ft	0.0%	FDOT - CRACK SEALING - AC	63.3	Ft	$ 3.00	$ 190.00
SFB	RW 9R-27L	6405	50	PATCHING	Medium	34.12	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	61.4	SqFt	$ 12.50	$ 770.00
SFB	RW 9R-27L	6405	52	RAVELING	Low	117190.14	SqFt	49.4%	FDOT - SURFACE SEAL	117189.9	SqFt	$ 0.55	$ 64,460.00
SFB	RW 9R-27L	6405	52	RAVELING	Medium	24362.93	SqFt	10.3%	FDOT - PATCHING - AC PARTIAL DEPTH	24363	SqFt	$ 5.50	$ 134,000.00
SFB	RW 9R-27L	6410	52	RAVELING	Low	21941.26	SqFt	10.1%	FDOT - SURFACE SEAL	21941.2	SqFt	$ 0.55	$ 12,070.00
SFB	TW A	110	45	DEPRESSION	Low	337.56	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	415.5	SqFt	$ 12.50	$ 5,200.00
SFB	TW A	110	48	L & T CR	Medium	3693.11	Ft	2.0%	FDOT - CRACK SEALING - AC	3693.2	Ft	$ 3.00	$ 11,080.00
SFB	TW A	110	52	RAVELING	Low	12395.93	SqFt	6.6%	FDOT - SURFACE SEAL	12395.7	SqFt	$ 0.55	$ 6,820.00
SFB	TW A	110	57	WEATHERING	Medium	30382.21	SqFt	16.1%	FDOT - SURFACE SEAL	30382.2	SqFt	$ 0.55	$ 16,720.00
SFB	TW A3	115	45	DEPRESSION	Low	33.37	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	60.3	SqFt	$ 12.50	$ 760.00
SFB	TW A3	115	48	L & T CR	Medium	780.81	Ft	2.1%	FDOT - CRACK SEALING - AC	780.8	Ft	$ 3.00	$ 2,350.00
SFB	TW A3	115	52	RAVELING	Low	6903.43	SqFt	18.9%	FDOT - SURFACE SEAL	6904	SqFt	$ 0.55	$ 3,800.00
SFB	TW A3	116	48	L & T CR	Medium	14.53	Ft	0.1%	FDOT - CRACK SEALING - AC	14.4	Ft	$ 3.00	$ 50.00
SFB	TW A3	116	52	RAVELING	Low	4243.46	SqFt	25.0%	FDOT - SURFACE SEAL	4243.1	SqFt	$ 0.55	$ 2,340.00
SFB	TW B	202	52	RAVELING	Low	5485.29	SqFt	30.0%	FDOT - SURFACE SEAL	5485.3	SqFt	$ 0.55	$ 3,020.00
SFB	TW B	202	57	WEATHERING	Medium	1827.5	SqFt	10.0%	FDOT - SURFACE SEAL	1827.7	SqFt	$ 0.55	$ 1,010.00
SFB	TW B	203	48	L & T CR	Medium	249.05	Ft	1.5%	FDOT - CRACK SEALING - AC	249	Ft	$ 3.00	$ 750.00
SFB	TW B	203	57	WEATHERING	Medium	9961.89	SqFt	58.7%	FDOT - SURFACE SEAL	9962	SqFt	$ 0.55	$ 5,480.00
SFB	TW B	204	41	ALLIGATOR CR	Low	916.22	SqFt	1.1%	FDOT - PATCHING - AC FULL DEPTH	1042	SqFt	$ 12.50	$ 13,030.00
SFB	TW B	204	50	PATCHING	Medium	27.34	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	52.7	SqFt	$ 12.50	$ 660.00
SFB	TW B	204	52	RAVELING	Low	1394.9	SqFt	1.7%	FDOT - SURFACE SEAL	1395	SqFt	$ 0.55	$ 770.00
SFB	TW B	204	57	WEATHERING	Medium	48308.11	SqFt	58.4%	FDOT - SURFACE SEAL	48308.4	SqFt	$ 0.55	$ 26,570.00
SFB	TW B	205	41	ALLIGATOR CR	Low	9755.98	SqFt	2.4%	FDOT - PATCHING - AC FULL DEPTH	10157.9	SqFt	$ 12.50	$ 126,970.00
SFB	TW B	205	48	L & T CR	Medium	1129.46	Ft	0.3%	FDOT - CRACK SEALING - AC	1129.6	Ft	$ 3.00	$ 3,390.00
SFB	TW B	205	52	RAVELING	Low	6547.69	SqFt	1.6%	FDOT - SURFACE SEAL	6547.7	SqFt	$ 0.55	$ 3,610.00
SFB	TW B	205	52	RAVELING	Medium	3085.58	SqFt	0.8%	FDOT - PATCHING - AC PARTIAL DEPTH	3086	SqFt	$ 5.50	$ 16,980.00
SFB	TW B	205	55	SLIPPAGE CR	N/A	1473.26	SqFt	0.4%	FDOT - PATCHING - AC PARTIAL DEPTH	1631.8	SqFt	$ 5.50	$ 8,980.00
SFB	TW B	205	57	WEATHERING	Medium	137500.99	SqFt	33.6%	FDOT - SURFACE SEAL	137501.4	SqFt	$ 0.55	$ 75,630.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	TW B	252	52	RAVELING	Low	570.59	SqFt	3.0%	FDOT - SURFACE SEAL	570.5	SqFt	$ 0.55	$ 320.00
SFB	TW B	605	41	ALLIGATOR CR	Low	3419.37	SqFt	1.7%	FDOT - PATCHING - AC FULL DEPTH	3658.7	SqFt	$ 12.50	$ 45,740.00
SFB	TW B	605	41	ALLIGATOR CR	Medium	6353.51	SqFt	3.2%	FDOT - PATCHING - AC FULL DEPTH	6677.9	SqFt	$ 12.50	$ 83,480.00
SFB	TW B	605	48	L & T CR	Medium	3915.75	Ft	2.0%	FDOT - CRACK SEALING - AC	3915.7	Ft	$ 3.00	$ 11,750.00
SFB	TW B	605	52	RAVELING	Low	40470.26	SqFt	20.5%	FDOT - SURFACE SEAL	40470.2	SqFt	$ 0.55	$ 22,260.00
SFB	TW B	605	57	WEATHERING	Medium	7445.5	SqFt	3.8%	FDOT - SURFACE SEAL	7445.4	SqFt	$ 0.55	$ 4,100.00
SFB	TW B	610	41	ALLIGATOR CR	Medium	784.69	SqFt	1.3%	FDOT - PATCHING - AC FULL DEPTH	900.9	SqFt	$ 12.50	$ 11,270.00
SFB	TW B	610	48	L & T CR	Medium	2501.12	Ft	4.1%	FDOT - CRACK SEALING - AC	2501	Ft	$ 3.00	$ 7,510.00
SFB	TW B	610	52	RAVELING	Low	15062.69	SqFt	24.9%	FDOT - SURFACE SEAL	15063	SqFt	$ 0.55	$ 8,290.00
SFB	TW B	615	45	DEPRESSION	Low	76.1	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	115.2	SqFt	$ 12.50	$ 1,450.00
SFB	TW B	615	52	RAVELING	Low	6563.19	SqFt	4.4%	FDOT - SURFACE SEAL	6562.8	SqFt	$ 0.55	$ 3,610.00
SFB	TW B2	250	47	JT REF. CR	Medium	3887.04	Ft	4.6%	FDOT - CRACK SEALING - AC	3887.1	Ft	$ 3.00	$ 11,670.00
SFB	TW B2	250	48	L & T CR	Medium	470.87	Ft	0.6%	FDOT - CRACK SEALING - AC	470.8	Ft	$ 3.00	$ 1,420.00
SFB	TW B2	250	52	RAVELING	Low	2049.66	SqFt	2.4%	FDOT - SURFACE SEAL	2049.5	SqFt	$ 0.55	$ 1,130.00
SFB	TW B3	213	48	L & T CR	Medium	179.43	Ft	1.0%	FDOT - CRACK SEALING - AC	179.5	Ft	$ 3.00	$ 540.00
SFB	TW B3	213	50	PATCHING	Medium	16.9	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	37.7	SqFt	$ 12.50	$ 470.00
SFB	TW B3	213	52	RAVELING	Low	1049.59	SqFt	6.0%	FDOT - SURFACE SEAL	1049.5	SqFt	$ 0.55	$ 580.00
SFB	TW B3	215	41	ALLIGATOR CR	Low	1709.42	SqFt	8.3%	FDOT - PATCHING - AC FULL DEPTH	1879.4	SqFt	$ 12.50	$ 23,500.00
SFB	TW B3	215	41	ALLIGATOR CR	Medium	3257.59	SqFt	15.8%	FDOT - PATCHING - AC FULL DEPTH	3491.8	SqFt	$ 12.50	$ 43,650.00
SFB	TW B3	215	48	L & T CR	Medium	63.98	Ft	0.3%	FDOT - CRACK SEALING - AC	64	Ft	$ 3.00	$ 200.00
SFB	TW B3	215	52	RAVELING	Low	20520.75	SqFt	99.2%	FDOT - SURFACE SEAL	20520.3	SqFt	$ 0.55	$ 11,290.00
SFB	TW B3	215	52	RAVELING	Medium	161.24	SqFt	0.8%	FDOT - PATCHING - AC PARTIAL DEPTH	161.5	SqFt	$ 5.50	$ 890.00
SFB	TW B3	217	52	RAVELING	Low	3293.43	SqFt	17.7%	FDOT - SURFACE SEAL	3293.8	SqFt	$ 0.55	$ 1,820.00
SFB	TW B3	217	57	WEATHERING	Medium	306.88	SqFt	1.7%	FDOT - SURFACE SEAL	306.8	SqFt	$ 0.55	$ 170.00
SFB	TW B4	216	57	WEATHERING	Medium	9357.82	SqFt	50.3%	FDOT - SURFACE SEAL	9358.1	SqFt	$ 0.55	$ 5,150.00
SFB	TW B4	220	52	RAVELING	Low	21122.02	SqFt	100.0%	FDOT - SURFACE SEAL	21122	SqFt	$ 0.55	$ 11,620.00
SFB	TW B4	222	48	L & T CR	Medium	495.11	Ft	2.9%	FDOT - CRACK SEALING - AC	495.1	Ft	$ 3.00	$ 1,490.00
SFB	TW B4	222	52	RAVELING	Low	1705.76	SqFt	10.0%	FDOT - SURFACE SEAL	1706.1	SqFt	$ 0.55	$ 940.00
SFB	TW B7	225	45	DEPRESSION	Low	124.97	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	174.4	SqFt	$ 12.50	$ 2,180.00
SFB	TW B7	225	47	JT REF. CR	Medium	2749.51	Ft	2.7%	FDOT - CRACK SEALING - AC	2749.3	Ft	$ 3.00	$ 8,250.00
SFB	TW B7	225	48	L & T CR	Medium	223.16	Ft	0.2%	FDOT - CRACK SEALING - AC	223.1	Ft	$ 3.00	$ 670.00
SFB	TW B7	225	52	RAVELING	Low	4316.22	SqFt	4.3%	FDOT - SURFACE SEAL	4316.3	SqFt	$ 0.55	$ 2,380.00
SFB	TW B7	225	57	WEATHERING	Medium	11524.7	SqFt	11.5%	FDOT - SURFACE SEAL	11524.9	SqFt	$ 0.55	$ 6,340.00
SFB	TW B7	226	48	L & T CR	Medium	260.56	Ft	2.2%	FDOT - CRACK SEALING - AC	260.5	Ft	$ 3.00	$ 790.00
SFB	TW B7	226	52	RAVELING	Low	2357.3	SqFt	20.0%	FDOT - SURFACE SEAL	2357.3	SqFt	$ 0.55	$ 1,300.00
SFB	TW B7	227	47	JT REF. CR	Medium	87.99	Ft	2.3%	FDOT - CRACK SEALING - AC	87.9	Ft	$ 3.00	$ 270.00
SFB	TW B8	230	52	RAVELING	Low	1673.68	SqFt	5.0%	FDOT - SURFACE SEAL	1673.8	SqFt	$ 0.55	$ 930.00
SFB	TW B8	235	52	RAVELING	Low	367.8	SqFt	1.0%	FDOT - SURFACE SEAL	368.1	SqFt	$ 0.55	$ 210.00
SFB	TW C	307	41	ALLIGATOR CR	Low	684.05	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	793.3	SqFt	$ 12.50	$ 9,920.00

Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	TW C	307	48	L & T CR	Medium	366.01	Ft	1.1%	FDOT - CRACK SEALING - AC	366.1	Ft	$ 3.00	$ 1,100.00
SFB	TW C	307	52	RAVELING	Low	4799.95	SqFt	14.2%	FDOT - SURFACE SEAL	4799.6	SqFt	$ 0.55	$ 2,650.00
SFB	TW C	308	41	ALLIGATOR CR	Low	3710	SqFt	19.8%	FDOT - PATCHING - AC FULL DEPTH	3959	SqFt	$ 12.50	$ 49,490.00
SFB	TW C	308	52	RAVELING	Low	2125.01	SqFt	11.3%	FDOT - SURFACE SEAL	2124.8	SqFt	$ 0.55	$ 1,170.00
SFB	TW C	315	41	ALLIGATOR CR	Low	6034.25	SqFt	2.8%	FDOT - PATCHING - AC FULL DEPTH	6350.7	SqFt	$ 12.50	$ 79,390.00
SFB	TW C	315	41	ALLIGATOR CR	Medium	139.5	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	191.6	SqFt	$ 12.50	$ 2,390.00
SFB	TW C	315	45	DEPRESSION	Low	178.68	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	236.8	SqFt	$ 12.50	$ 2,960.00
SFB	TW C	315	48	L & T CR	Medium	1953.74	Ft	0.9%	FDOT - CRACK SEALING - AC	1953.7	Ft	$ 3.00	$ 5,870.00
SFB	TW C	315	50	PATCHING	Medium	5582.16	SqFt	2.6%	FDOT - PATCHING - AC FULL DEPTH	5886.8	SqFt	$ 12.50	$ 73,590.00
SFB	TW C	315	52	RAVELING	Low	30450.46	SqFt	13.9%	FDOT - SURFACE SEAL	30450	SqFt	$ 0.55	$ 16,750.00
SFB	TW C	315	57	WEATHERING	Medium	42569.33	SqFt	19.5%	FDOT - SURFACE SEAL	42569.1	SqFt	$ 0.55	$ 23,420.00
SFB	TW C	320	41	ALLIGATOR CR	Low	5141.27	SqFt	26.8%	FDOT - PATCHING - AC FULL DEPTH	5433.6	SqFt	$ 12.50	$ 67,930.00
SFB	TW C	320	52	RAVELING	Low	960.57	SqFt	5.0%	FDOT - SURFACE SEAL	960.1	SqFt	$ 0.55	$ 530.00
SFB	TW C	320	57	WEATHERING	Medium	14431.61	SqFt	75.3%	FDOT - SURFACE SEAL	14431.2	SqFt	$ 0.55	$ 7,940.00
SFB	TW C	350	48	L & T CR	Medium	853.61	Ft	0.7%	FDOT - CRACK SEALING - AC	853.7	Ft	$ 3.00	$ 2,570.00
SFB	TW C	350	52	RAVELING	Low	163.93	SqFt	0.1%	FDOT - SURFACE SEAL	163.6	SqFt	$ 0.55	$ 100.00
SFB	TW C	350	57	WEATHERING	Medium	34144.52	SqFt	26.7%	FDOT - SURFACE SEAL	34144.2	SqFt	$ 0.55	$ 18,780.00
SFB	TW C	355	47	JT REF. CR	Medium	1068.37	Ft	3.4%	FDOT - CRACK SEALING - AC	1068.2	Ft	$ 3.00	$ 3,210.00
SFB	TW C	355	48	L & T CR	Medium	33.92	Ft	0.1%	FDOT - CRACK SEALING - AC	33.8	Ft	$ 3.00	$ 110.00
SFB	TW C	355	57	WEATHERING	Medium	12718.85	SqFt	40.1%	FDOT - SURFACE SEAL	12718.6	SqFt	$ 0.55	$ 7,000.00
SFB	TW K	1107	48	L & T CR	Medium	1930.25	Ft	3.2%	FDOT - CRACK SEALING - AC	1930.1	Ft	$ 3.00	$ 5,800.00
SFB	TW K	1107	50	PATCHING	Medium	7	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	21.5	SqFt	$ 12.50	$ 280.00
SFB	TW K	1107	52	RAVELING	Low	8654.72	SqFt	14.5%	FDOT - SURFACE SEAL	8654.2	SqFt	$ 0.55	$ 4,770.00
SFB	TW K	1110	48	L & T CR	Medium	89.86	Ft	0.2%	FDOT - CRACK SEALING - AC	89.9	Ft	$ 3.00	$ 270.00
SFB	TW K	1110	50	PATCHING	Medium	98.27	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	142.1	SqFt	$ 12.50	$ 1,780.00
SFB	TW K	1110	52	RAVELING	Low	15304.77	SqFt	26.4%	FDOT - SURFACE SEAL	15305.2	SqFt	$ 0.55	$ 8,420.00
SFB	TW K	1110	52	RAVELING	Medium	42.09	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	42	SqFt	$ 5.50	$ 240.00
SFB	TW K	1110	57	WEATHERING	Medium	2156.66	SqFt	3.7%	FDOT - SURFACE SEAL	2157.1	SqFt	$ 0.55	$ 1,190.00
SFB	TW K	4610	57	WEATHERING	Medium	4506.96	SqFt	28.9%	FDOT - SURFACE SEAL	4506.9	SqFt	$ 0.55	$ 2,480.00
SFB	TW K	1105	41	ALLIGATOR CR	Low	1492.52	SqFt	3.2%	FDOT - PATCHING - AC FULL DEPTH	1652.3	SqFt	$ 12.50	$ 20,660.00
SFB	TW K	1105	47	JT REF. CR	Medium	2734.32	Ft	5.9%	FDOT - CRACK SEALING - AC	2734.3	Ft	$ 3.00	$ 8,210.00
SFB	TW K	1105	48	L & T CR	Medium	788.06	Ft	1.7%	FDOT - CRACK SEALING - AC	788.1	Ft	$ 3.00	$ 2,370.00
SFB	TW K	1105	52	RAVELING	Low	11940.19	SqFt	25.9%	FDOT - SURFACE SEAL	11940.4	SqFt	$ 0.55	$ 6,570.00
SFB	TW K1	1005	48	L & T CR	Medium	647.7	Ft	1.0%	FDOT - CRACK SEALING - AC	647.6	Ft	$ 3.00	$ 1,950.00
SFB	TW K1	1005	52	RAVELING	Low	6506.03	SqFt	10.0%	FDOT - SURFACE SEAL	6505.7	SqFt	$ 0.55	$ 3,580.00
SFB	TW L	1205	52	RAVELING	Low	82.02	SqFt	0.5%	FDOT - SURFACE SEAL	81.8	SqFt	$ 0.55	$ 50.00
SFB	TW L	1205	57	WEATHERING	Medium	1562.6	SqFt	9.3%	FDOT - SURFACE SEAL	1562.9	SqFt	$ 0.55	$ 860.00
SFB	TW L	1207	45	DEPRESSION	Low	283.41	SqFt	1.4%	FDOT - PATCHING - AC FULL DEPTH	355.2	SqFt	$ 12.50	$ 4,440.00
SFB	TW L	1207	52	RAVELING	Low	501.38	SqFt	2.4%	FDOT - SURFACE SEAL	501.6	SqFt	$ 0.55	$ 280.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	TW L	1208	41	ALLIGATOR CR	Low	4185.01	SqFt	4.3%	FDOT - PATCHING - AC FULL DEPTH	4449.8	SqFt	$ 12.50	$ 55,620.00
SFB	TW L	1208	52	RAVELING	Low	4259.17	SqFt	4.4%	FDOT - SURFACE SEAL	4259.3	SqFt	$ 0.55	$ 2,350.00
SFB	TW L	1208	57	WEATHERING	Medium	44150.98	SqFt	45.2%	FDOT - SURFACE SEAL	44151.4	SqFt	$ 0.55	$ 24,290.00
SFB	TW L	1209	41	ALLIGATOR CR	Low	605.9	SqFt	2.5%	FDOT - PATCHING - AC FULL DEPTH	709.3	SqFt	$ 12.50	$ 8,870.00
SFB	TW L	1209	52	RAVELING	Low	242.4	SqFt	1.0%	FDOT - SURFACE SEAL	242.2	SqFt	$ 0.55	$ 140.00
SFB	TW L	1209	57	WEATHERING	Medium	18466.89	SqFt	75.7%	FDOT - SURFACE SEAL	18466.6	SqFt	$ 0.55	$ 10,160.00
SFB	TW L	1220	45	DEPRESSION	Low	13.56	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	32.3	SqFt	$ 12.50	$ 410.00
SFB	TW L	1220	48	L & T CR	Medium	1683.23	Ft	3.7%	FDOT - CRACK SEALING - AC	1683.4	Ft	$ 3.00	$ 5,050.00
SFB	TW L	1220	52	RAVELING	Low	5806.48	SqFt	12.6%	FDOT - SURFACE SEAL	5806.1	SqFt	$ 0.55	$ 3,200.00
SFB	TW M	1304	48	L & T CR	Medium	79.23	Ft	0.3%	FDOT - CRACK SEALING - AC	79.4	Ft	$ 3.00	$ 240.00
SFB	TW M	1304	52	RAVELING	Low	4194.91	SqFt	15.0%	FDOT - SURFACE SEAL	4194.7	SqFt	$ 0.55	$ 2,310.00
SFB	TW M	1305	41	ALLIGATOR CR	Low	35.84	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	63.5	SqFt	$ 12.50	$ 800.00
SFB	TW M	1305	52	RAVELING	Low	1539.45	SqFt	5.0%	FDOT - SURFACE SEAL	1539.2	SqFt	$ 0.55	$ 850.00
SFB	TW M	1305	57	WEATHERING	Medium	7756.9	SqFt	25.2%	FDOT - SURFACE SEAL	7756.5	SqFt	$ 0.55	$ 4,270.00
SFB	TW P	1502	50	PATCHING	Medium	24	SqFt	0.8%	FDOT - PATCHING - AC FULL DEPTH	47.4	SqFt	$ 12.50	$ 600.00
SFB	TW P	1502	52	RAVELING	Low	544.01	SqFt	18.0%	FDOT - SURFACE SEAL	543.6	SqFt	$ 0.55	$ 300.00
SFB	TW P	1505	43	BLOCK CR	Medium	810.52	SqFt	7.0%	FDOT - CRACK SEALING - AC	247.1	Ft	$ 3.00	$ 750.00
SFB	TW P	1505	45	DEPRESSION	Low	63.4	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	99	SqFt	$ 12.50	$ 1,250.00
SFB	TW P	1505	48	L & T CR	Medium	563.88	Ft	4.8%	FDOT - CRACK SEALING - AC	564	Ft	$ 3.00	$ 1,700.00
SFB	TW P	1505	50	PATCHING	Medium	1688.1	SqFt	14.5%	FDOT - PATCHING - AC FULL DEPTH	1857.9	SqFt	$ 12.50	$ 23,220.00
SFB	TW P	1505	52	RAVELING	Medium	9747.9	SqFt	83.7%	FDOT - PATCHING - AC PARTIAL DEPTH	9747.8	SqFt	$ 5.50	$ 53,620.00
SFB	TW P	1505	52	RAVELING	High	35.2	SqFt	0.3%	FDOT - PATCHING - AC PARTIAL DEPTH	35.5	SqFt	$ 5.50	$ 200.00
SFB	TW P	1510	65	JT SEAL DMG	High	2	Slabs	100.0%	FDOT - JOINT SEAL - PCC	0.7	Ft	$ 2.75	$ 10.00
SFB	TW P	1510	72	SHAT. SLAB	Medium	2	Slabs	100.0%	FDOT - SLAB REPLACEMENT - PCC	4899.7	SqFt	$ 30.00	$ 147,000.00
SFB	TW R	1805	41	ALLIGATOR CR	Low	174.48	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	231.4	SqFt	$ 12.50	$ 2,900.00
SFB	TW R	1805	48	L & T CR	Medium	3589.99	Ft	3.0%	FDOT - CRACK SEALING - AC	3589.9	Ft	$ 3.00	$ 10,780.00
SFB	TW R	1805	52	RAVELING	Low	66897.17	SqFt	55.5%	FDOT - SURFACE SEAL	66897.7	SqFt	$ 0.55	$ 36,800.00
SFB	TW R	1805	52	RAVELING	Medium	53600.83	SqFt	44.5%	FDOT - PATCHING - AC PARTIAL DEPTH	53601	SqFt	$ 5.50	$ 294,810.00
SFB	TW R	1806	52	RAVELING	Low	4373.91	SqFt	25.0%	FDOT - SURFACE SEAL	4374.5	SqFt	$ 0.55	$ 2,410.00
SFB	TW R	1810	45	DEPRESSION	Low	152.52	SqFt	1.0%	FDOT - PATCHING - AC FULL DEPTH	206.7	SqFt	$ 12.50	$ 2,580.00
SFB	TW R	1810	52	RAVELING	Low	220.34	SqFt	1.4%	FDOT - SURFACE SEAL	220.7	SqFt	$ 0.55	$ 130.00
SFB	TW R	1810	57	WEATHERING	Medium	1158.84	SqFt	7.4%	FDOT - SURFACE SEAL	1159.3	SqFt	$ 0.55	$ 640.00
SFB	TW R	1812	48	L & T CR	Medium	428.84	Ft	1.9%	FDOT - CRACK SEALING - AC	428.8	Ft	$ 3.00	$ 1,290.00
SFB	TW R	1812	52	RAVELING	Low	5491.64	SqFt	24.3%	FDOT - SURFACE SEAL	5491.8	SqFt	$ 0.55	$ 3,030.00
SFB	TW R	1814	48	L & T CR	Medium	4.99	Ft	0.1%	FDOT - CRACK SEALING - AC	4.9	Ft	$ 3.00	$ 20.00
SFB	TW R	1814	52	RAVELING	Low	103.01	SqFt	1.0%	FDOT - SURFACE SEAL	103.3	SqFt	$ 0.55	$ 60.00
SFB	TW R	1815	57	WEATHERING	Medium	12010.59	SqFt	21.9%	FDOT - SURFACE SEAL	12010.4	SqFt	$ 0.55	$ 6,610.00
SFB	TW R	1817	52	RAVELING	Low	961.86	SqFt	5.0%	FDOT - SURFACE SEAL	962.3	SqFt	$ 0.55	$ 530.00
SFB	TW R	1817	55	SLIPPAGE CR	N/A	205.16	SqFt	1.1%	FDOT - PATCHING - AC PARTIAL DEPTH	266.9	SqFt	$ 5.50	$ 1,470.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
SFB	TW R	1818	48	L & T CR	Medium	228.25	Ft	2.8%	FDOT - CRACK SEALING - AC	228.4	Ft	$ 3.00	$ 690.00
SFB	TW R	1818	52	RAVELING	Low	825.91	SqFt	10.0%	FDOT - SURFACE SEAL	825.6	SqFt	$ 0.55	$ 460.00
SFB	TW R	1819	47	JT REF. CR	Medium	60.99	Ft	1.2%	FDOT - CRACK SEALING - AC	61	Ft	$ 3.00	$ 190.00
SFB	TW R	1819	52	RAVELING	Low	2990	SqFt	60.0%	FDOT - SURFACE SEAL	2990.2	SqFt	$ 0.55	$ 1,650.00
SFB	TW R	1819	52	RAVELING	Medium	100	SqFt	2.0%	FDOT - PATCHING - AC PARTIAL DEPTH	100.1	SqFt	$ 5.50	$ 550.00
SFB	TW R	1819	55	SLIPPAGE CR	N/A	72.01	SqFt	1.4%	FDOT - PATCHING - AC PARTIAL DEPTH	109.8	SqFt	$ 5.50	$ 610.00
SFB	TW R	1820	45	DEPRESSION	Low	92.46	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	135.6	SqFt	$ 12.50	$ 1,690.00
SFB	TW R	1820	48	L & T CR	Medium	440.39	Ft	2.0%	FDOT - CRACK SEALING - AC	440.3	Ft	$ 3.00	$ 1,330.00
SFB	TW R	1820	52	RAVELING	Low	8807.57	SqFt	40.0%	FDOT - SURFACE SEAL	8808.1	SqFt	$ 0.55	$ 4,850.00
SFB	TW R	1820	52	RAVELING	Medium	6605.7	SqFt	30.0%	FDOT - PATCHING - AC PARTIAL DEPTH	6605.8	SqFt	$ 5.50	$ 36,340.00
SFB	TW R	1820	53	RUTTING	Medium	5284.54	SqFt	24.0%	FDOT - PATCHING - AC FULL DEPTH	5285.1	SqFt	$ 12.50	$ 66,060.00
SFB	TW R	1825	52	RAVELING	Low	17016.77	SqFt	80.0%	FDOT - SURFACE SEAL	17016.7	SqFt	$ 0.55	$ 9,360.00
SFB	TW R	1825	52	RAVELING	Medium	4254.22	SqFt	20.0%	FDOT - PATCHING - AC PARTIAL DEPTH	4253.9	SqFt	$ 5.50	$ 23,400.00
SFB	TW R	1826	52	RAVELING	Low	1789.61	SqFt	10.0%	FDOT - SURFACE SEAL	1790	SqFt	$ 0.55	$ 990.00
SFB	TW S	1905	52	RAVELING	Low	231.85	SqFt	1.0%	FDOT - SURFACE SEAL	231.4	SqFt	$ 0.55	$ 130.00
SFB	TW S	1910	52	RAVELING	Low	20106.34	SqFt	17.1%	FDOT - SURFACE SEAL	20105.9	SqFt	$ 0.55	$ 11,060.00
SFB	TW S	1925	48	L & T CR	Medium	38.94	Ft	0.0%	FDOT - CRACK SEALING - AC	39	Ft	$ 3.00	$ 120.00
SFB	TW S	1925	52	RAVELING	Low	11678.3	SqFt	11.4%	FDOT - SURFACE SEAL	11677.8	SqFt	$ 0.55	$ 6,430.00
SFB	TW S1	1915	52	RAVELING	Low	4957.64	SqFt	22.0%	FDOT - SURFACE SEAL	4957.9	SqFt	$ 0.55	$ 2,730.00
SFB	TW S1	1915	52	RAVELING	Medium	856.38	SqFt	3.8%	FDOT - PATCHING - AC PARTIAL DEPTH	856.8	SqFt	$ 5.50	$ 4,710.00
SFB	TW S2	1920	52	RAVELING	Low	6227.25	SqFt	26.7%	FDOT - SURFACE SEAL	6226.9	SqFt	$ 0.55	$ 3,430.00
SFB	TW S3	1930	52	RAVELING	Low	1700.37	SqFt	12.6%	FDOT - SURFACE SEAL	1700.7	SqFt	$ 0.55	$ 940.00
SFB	TW S4	1940	52	RAVELING	Low	1643.33	SqFt	11.4%	FDOT - SURFACE SEAL	1643.7	SqFt	$ 0.55	$ 910.00
SFB	TW S5	1950	57	WEATHERING	Medium	264.15	SqFt	2.0%	FDOT - SURFACE SEAL	263.7	SqFt	$ 0.55	$ 150.00



Table B-2 10-Year Major Rehabilitation Planning Needs at Section Level

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	AP E	4505	PCC	15,664	33	PCC Reconstruction	$ 361,000.00
2020	SFB	AP E	4510	PCC	23,133	64	PCC Restoration	$ 394,000.00
2020	SFB	AP SW	4205	APC	188,662	51	AC Restoration	$ 2,076,000.00
2020	SFB	AP SW	4250	AAC	9,240	36	AC Reconstruction	$ 130,000.00
2020	SFB	AP SW	4270	APC	295,981	47	AC Restoration	$ 3,467,000.00
2020	SFB	AP TERM	4115	AAC	172,176	62	AC Restoration	$ 1,894,000.00
2020	SFB	AP TERM	4130	AC	20,752	59	AC Restoration	$ 229,000.00
2020	SFB	AP TERM	4140	APC	161,183	63	AC Restoration	$ 1,773,000.00
2020	SFB	AP W	4405	AC	20,143	15	AC Reconstruction	$ 282,000.00
2020	SFB	AP W	4410	PCC	27,986	56	PCC Restoration	$ 476,000.00
2020	SFB	FBO AP	4305	AC	231,730	42	AC Restoration	$ 3,062,000.00
2020	SFB	FBO AP	4315	AC	57,936	63	AC Restoration	$ 638,000.00
2020	SFB	FBO APCONN	105	AC	72,100	26	AC Reconstruction	$ 1,010,000.00
2020	SFB	RW 18-36	6210	AAC	231,374	48	AC Restoration	$ 2,650,000.00
2020	SFB	RW 18-36	6230	APC	12,000	50	AC Restoration	$ 132,000.00
2020	SFB	RW 18-36	6231	APC	13,324	54	AC Restoration	$ 147,000.00
2020	SFB	RW 18-36	6232	APC	8,625	64	AC Restoration	$ 95,000.00
2020	SFB	RW 18-36	6233	APC	13,137	55	AC Restoration	$ 145,000.00
2020	SFB	RW 18-36	6245	APC	9,864	55	AC Restoration	$ 109,000.00
2020	SFB	RW 18-36	6250	AAC	22,650	57	AC Restoration	$ 250,000.00
2020	SFB	RW 18-36	6255	AAC	15,412	46	AC Restoration	$ 186,000.00
2020	SFB	RW 18-36	6260	AAC	7,553	62	AC Restoration	$ 84,000.00
2020	SFB	RW 18-36	6280	APC	70,125	58	AC Restoration	$ 772,000.00
2020	SFB	RW 18-36	6285	APC	27,000	54	AC Restoration	$ 297,000.00
2020	SFB	RW 18-36	6290	AAC	30,750	62	AC Restoration	$ 339,000.00
2020	SFB	RW 9C-27C	6305	AAC	268,321	63	AC Restoration	$ 2,952,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	RW 9R-27L	6405	AC	237,301	59	AC Restoration	$ 2,611,000.00
2020	SFB	TW A	110	AC	188,653	62	AC Restoration	$ 2,076,000.00
2020	SFB	TW A3	115	AC	36,474	44	AC Restoration	$ 463,000.00
2020	SFB	TW B	204	AC	82,722	49	AC Restoration	$ 915,000.00
2020	SFB	TW B	205	AAC	408,689	53	AC Restoration	$ 4,496,000.00
2020	SFB	TW B	605	AAC	197,906	36	AC Reconstruction	$ 2,771,000.00
2020	SFB	TW B	610	AAC	60,454	48	AC Restoration	$ 698,000.00
2020	SFB	TW B2	250	APC	85,247	47	AC Restoration	$ 1,013,000.00
2020	SFB	TW B3	215	AC	20,682	11	AC Reconstruction	$ 290,000.00
2020	SFB	TW B4	216	AC	18,607	63	AC Restoration	$ 205,000.00
2020	SFB	TW B4	220	AC	21,122	54	AC Restoration	$ 233,000.00
2020	SFB	TW B7	225	APC	100,187	60	AC Restoration	$ 1,103,000.00
2020	SFB	TW B7	226	AC	11,788	62	AC Restoration	$ 130,000.00
2020	SFB	TW B7	227	APC	3,805	64	AC Restoration	$ 42,000.00
2020	SFB	TW C	307	AC	33,750	51	AC Restoration	$ 372,000.00
2020	SFB	TW C	308	AC	18,750	26	AC Reconstruction	$ 263,000.00
2020	SFB	TW C	315	AAC	218,691	45	AC Restoration	$ 2,670,000.00
2020	SFB	TW C	320	AAC	19,167	19	AC Reconstruction	$ 269,000.00
2020	SFB	TW C	355	APC	31,708	54	AC Restoration	$ 349,000.00
2020	SFB	TW K	1105	APC	46,155	34	AC Reconstruction	$ 647,000.00
2020	SFB	TW K	1107	AAC	59,520	57	AC Restoration	$ 655,000.00
2020	SFB	TW K	1110	AC	57,970	61	AC Restoration	$ 638,000.00
2020	SFB	TW K1	1005	AC	65,060	59	AC Restoration	$ 716,000.00
2020	SFB	TW L	1208	AAC	97,725	48	AC Restoration	$ 1,129,000.00
2020	SFB	TW L	1209	AAC	24,382	49	AC Restoration	$ 274,000.00
2020	SFB	TW L	1220	AC	46,072	57	AC Restoration	$ 507,000.00
2020	SFB	TW M	1305	AC	30,807	45	AC Restoration	$ 381,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	SFB	TW P	1505	AC	11,651	19	AC Reconstruction	$ 164,000.00
2020	SFB	TW P	1510	PCC	3,848	10	PCC Reconstruction	$ 89,000.00
2020	SFB	TW R	1805	AC	120,498	35	AC Reconstruction	$ 1,687,000.00
2020	SFB	TW R	1810	AC	15,757	59	AC Restoration	$ 174,000.00
2020	SFB	TW R	1817	AAC	19,255	55	AC Restoration	$ 212,000.00
2020	SFB	TW R	1818	AAC	8,265	60	AC Restoration	$ 91,000.00
2020	SFB	TW R	1819	APC	4,984	48	AC Restoration	$ 58,000.00
2020	SFB	TW R	1820	AC	22,019	17	AC Reconstruction	$ 309,000.00
2020	SFB	TW R	1825	AAC	21,271	59	AC Restoration	$ 234,000.00
2021	SFB	RW 18-36	6205	AAC	241,125	64	AC Restoration	$ 2,653,000.00
2021	SFB	RW 18-36	6240	APC	5,625	63	AC Restoration	$ 62,000.00
2021	SFB	RW 18-36	6295	AAC	30,750	63	AC Restoration	$ 339,000.00
2021	SFB	TW B	202	AAC	18,286	64	AC Restoration	$ 202,000.00
2021	SFB	TW B	203	AAC	16,975	64	AC Restoration	$ 187,000.00
2021	SFB	TW P	1502	AAC	3,018	64	AC Restoration	$ 34,000.00
2021	SFB	TW R	1812	AAC	22,615	64	AC Restoration	$ 249,000.00
2022	SFB	RW 9C-27C	6304	AAC	8,514	63	AC Restoration	$ 94,000.00
2022	SFB	RW 9L-27R	6105	APC	864,000	63	AC Restoration	$ 9,504,000.00
2022	SFB	TW B3	213	AAC	17,487	64	AC Restoration	$ 193,000.00
2022	SFB	TW B4	222	AC	17,047	64	AC Restoration	$ 188,000.00
2022	SFB	TW R	1815	AAC	54,955	64	AC Restoration	$ 605,000.00
2023	SFB	RW 18-36	6252	AAC	7,500	62	AC Restoration	$ 83,000.00
2023	SFB	RW 18-36	6258	AAC	7,237	64	AC Restoration	$ 80,000.00
2023	SFB	TW M	1304	AC	27,969	64	AC Restoration	$ 308,000.00
2024	SFB	TW A3	116	AC	16,974	64	AC Restoration	$ 187,000.00
2025	SFB	AP E	4515	APC	15,000	64	AC Restoration	$ 165,000.00
2025	SFB	RW 9L-27R	6110	APC	432,000	63	AC Restoration	$ 4,752,000.00

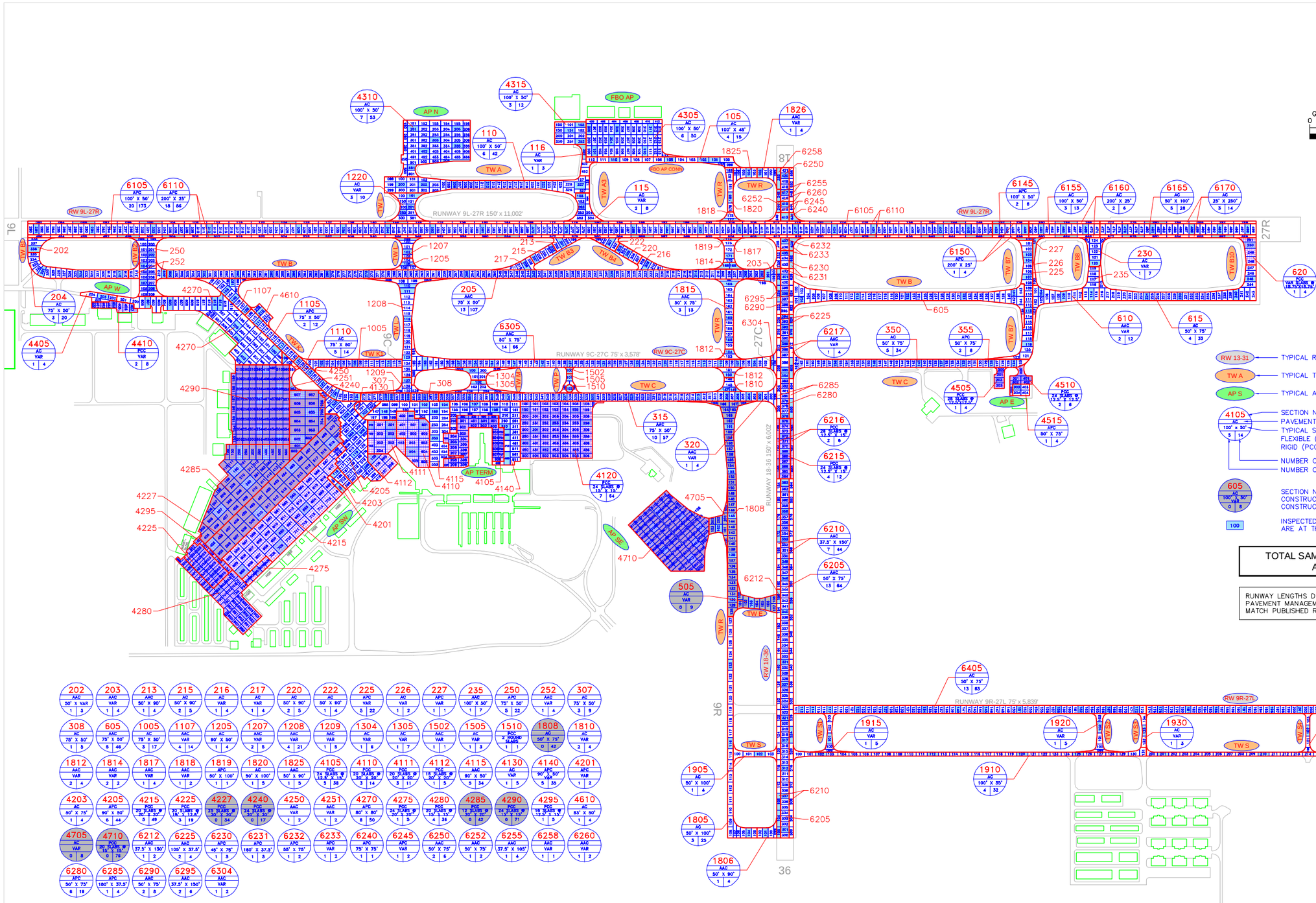


Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2025	**SFB**	TW B	252	AAC	19,042	63	AC Restoration	$ 210,000.00
2025	**SFB**	TW C	350	AC	128,042	64	AC Restoration	$ 1,409,000.00
2025	**SFB**	TW L	1207	AAC	20,672	64	AC Restoration	$ 228,000.00
2025	**SFB**	TW S2	1920	AC	23,285	64	AC Restoration	$ 257,000.00
2025	**SFB**	TW S3	1930	AC	13,494	64	AC Restoration	$ 149,000.00
2026	**SFB**	RW 18-36	6217	AAC	27,370	62	AC Restoration	$ 302,000.00
2026	**SFB**	RW 18-36	6225	AAC	15,745	62	AC Restoration	$ 174,000.00
2026	**SFB**	TW R	1806	AAC	17,488	63	AC Restoration	$ 193,000.00
2027	**SFB**	AP SW	4251	AAC	8,702	64	AC Restoration	$ 96,000.00
2027	**SFB**	RW 18-36	6216	PCC	27,000	63	PCC Restoration	$ 460,000.00
2027	**SFB**	TW B8	235	AAC	36,946	65	AC Restoration	$ 407,000.00
2027	**SFB**	TW L	1205	AC	16,841	64	AC Restoration	$ 186,000.00
2027	**SFB**	TW R	1814	AAC	10,011	63	AC Restoration	$ 111,000.00
2028	**SFB**	AP N	4310	AC	244,780	65	AC Restoration	$ 2,693,000.00
2028	**SFB**	AP SW	4201	APC	8,635	65	AC Restoration	$ 95,000.00
2028	**SFB**	RW 18-36	6212	AAC	9,750	63	AC Restoration	$ 108,000.00
2028	**SFB**	RW 9R-27L	6410	AC	217,575	64	AC Restoration	$ 2,394,000.00
2028	**SFB**	TW B3	217	AC	18,604	64	AC Restoration	$ 205,000.00
2028	**SFB**	TW S1	1915	AC	22,553	64	AC Restoration	$ 249,000.00
2029	**SFB**	AP SW	4203	AC	16,967	64	AC Restoration	$ 187,000.00
2029	**SFB**	RW 9L-27R	6145	APC	32,500	64	AC Restoration	$ 358,000.00
2029	**SFB**	TW K	4610	AC	15,598	64	AC Restoration	$ 172,000.00



Appendix C

Technical Exhibits

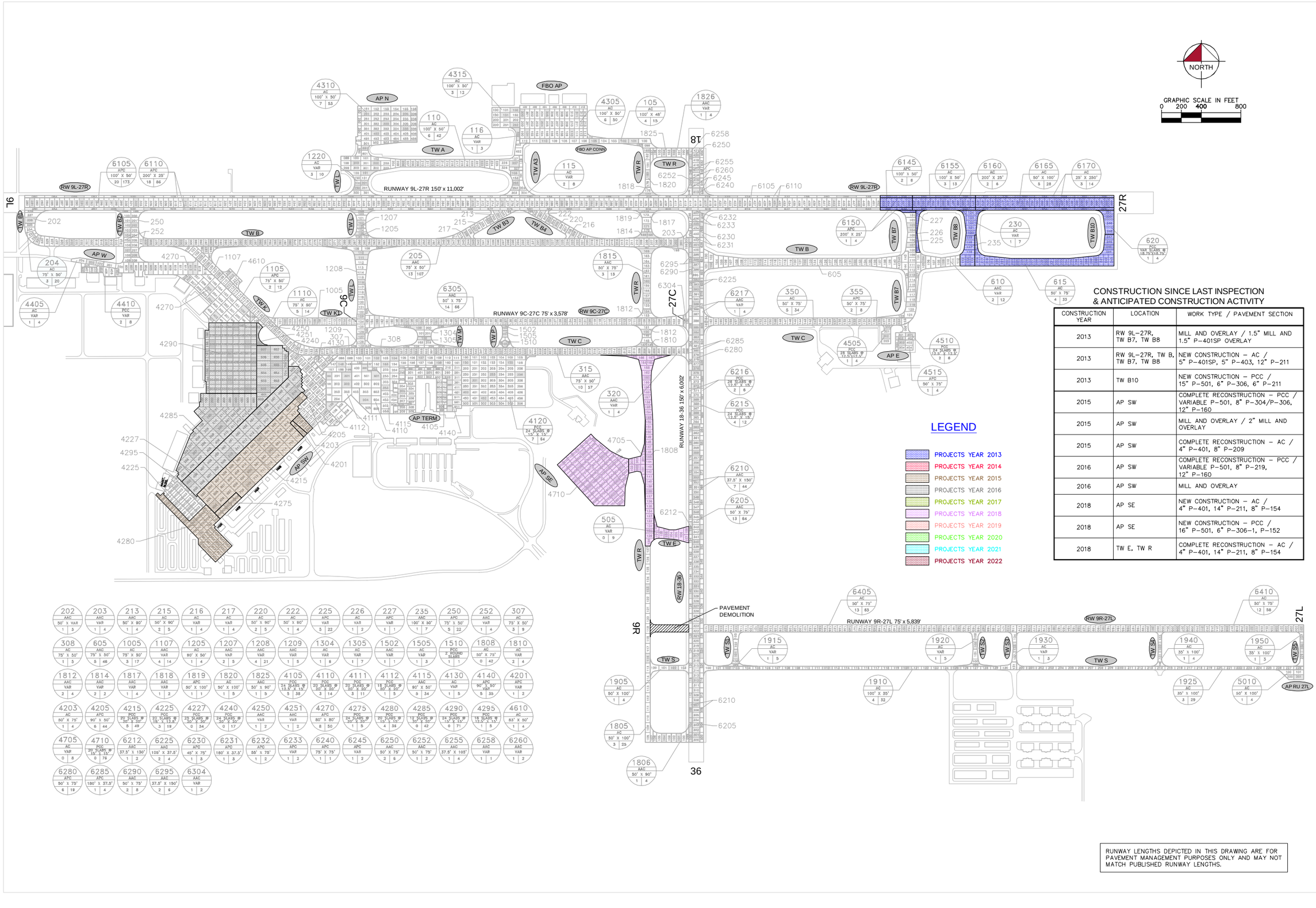




001 - AIRFIELD PAVEMENT
NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program
Airport Pavement Evaluation Report
2019
ORLANDO SANFORD INTERNATIONAL AIRPORT - SFB

FDOT



CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2013	RW 9L–27R, TW B7, TW B8	MILL AND OVERLAY / 1.5" MILL AND 1.5" P–401SP OVERLAY
2013	RW 9L–27R, TW B, TW B7, TW B8	NEW CONSTRUCTION – AC / 5" P–401SP, 5" P–403, 12" P–211
2013	TW B10	NEW CONSTRUCTION – PCC / 15" P–501, 6" P–306, 6" P–211
2015	AP SW	COMPLETE RECONSTRUCTION – PCC / VARIABLE P–501, 8" P–304/P–306, 12" P–160
2015	AP SW	MILL AND OVERLAY / 2" MILL AND OVERLAY
2015	AP SW	COMPLETE RECONSTRUCTION – AC / 4" P–401, 8" P–209
2016	AP SW	COMPLETE RECONSTRUCTION – PCC / VARIABLE P–501, 8" P–219, 12" P–160
2016	AP SW	MILL AND OVERLAY
2018	AP SE	NEW CONSTRUCTION – AC / 4" P–401, 14" P–211, 8" P–154
2018	AP SE	NEW CONSTRUCTION – PCC / 16" P–501, 6" P–306–1, P–152
2018	TW E, TW R	COMPLETE RECONSTRUCTION – AC / 4" P–401, 14" P–211, 8" P–154

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.



002 - AIRFIELD PAVEMENT
SYSTEM INVENTORY EXHIBIT

Airport Pavement Evaluation Report
2019

Statewide Airfield Pavement Management Program

ORLANDO SANFORD INTERNATIONAL AIRPORT - SFB

FDOT

NORTH

GRAPHIC SCALE IN FEET
0 200 400 800

RUNWAY 9L-27R 150' x 11,002'

RUNWAY 9C-27C 75' x 3,578'

RUNWAY 18-36 150' x 6,002'

RUNWAY 9R-27L 75' x 5,839'

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

"SECTION NO."
"PCI NO."

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

105 PCI = 28	110 PCI = 63	115 PCI = 46	116 PCI = 69	202 PCI = 67	203 PCI = 67	204 PCI = 51	205 PCI = 54	213 PCI = 69	215 PCI = 15	216 PCI = 64	217 PCI = 73	220 PCI = 55
222 PCI = 67	225 PCI = 61	226 PCI = 63	227 PCI = 66	230 PCI = 83	235 PCI = 79	250 PCI = 48	252 PCI = 73	307 PCI = 53	308 PCI = 29	315 PCI = 47	320 PCI = 23	350 PCI = 70
355 PCI = 55	505 PCI = 100	605 PCI = 38	610 PCI = 49	615 PCI = 77	620 PCI = 95	1005 PCI = 60	1105 PCI = 37	1107 PCI = 58	1110 PCI = 62	1205 PCI = 72	1207 PCI = 74	1208 PCI = 49
1209 PCI = 50	1220 PCI = 58	1304 PCI = 68	1305 PCI = 47	1502 PCI = 67	1505 PCI = 23	1510 PCI = 12	1805 PCI = 38	1806 PCI = 75	1808 PCI = 100	1810 PCI = 60	1812 PCI = 67	1814 PCI = 77
1815 PCI = 69	1817 PCI = 56	1818 PCI = 61	1819 PCI = 49	1820 PCI = 21	1825 PCI = 60	1826 PCI = 85	1905 PCI = 86	1910 PCI = 77	1915 PCI = 73	1920 PCI = 70	1925 PCI = 78	1930 PCI = 70
1940 PCI = 79	1950 PCI = 92	4105 PCI = 85	4110 PCI = 80	4111 PCI = 79	4112 PCI = 85	4115 PCI = 64	4120 PCI = 93	4130 PCI = 61	4140 PCI = 65	4201 PCI = 87	4203 PCI = 80	4205 PCI = 54
4215 PCI = 99	4225 PCI = 83	4227 PCI = 100	4240 PCI = 100	4250 PCI = 40	4251 PCI = 83	4270 PCI = 49	4275 PCI = 98	4280 PCI = 97	4285 PCI = 100	4290 PCI = 100	4295 PCI = 99	4305 PCI = 44
4310 PCI = 79	4315 PCI = 65	4405 PCI = 17	4410 PCI = 58	4505 PCI = 35	4510 PCI = 66	4515 PCI = 77	4610 PCI = 74	4705 PCI = 100	4710 PCI = 100	5010 PCI = 82	6105 PCI = 71	6110 PCI = 77
6145 PCI = 84	6150 PCI = 94	6155 PCI = 86	6160 PCI = 89	6165 PCI = 85	6170 PCI = 84	6205 PCI = 70	6210 PCI = 49	6212 PCI = 81	6215 PCI = 82	6216 PCI = 78	6217 PCI = 78	6225 PCI = 78
6230 PCI = 51	6231 PCI = 55	6232 PCI = 67	6233 PCI = 56	6240 PCI = 69	6245 PCI = 57	6250 PCI = 59	6252 PCI = 73	6255 PCI = 47	6258 PCI = 74	6260 PCI = 65	6280 PCI = 61	6285 PCI = 55
6290 PCI = 65	6295 PCI = 69	6304 PCI = 71	6305 PCI = 66	6405 PCI = 61	6410 PCI = 80							

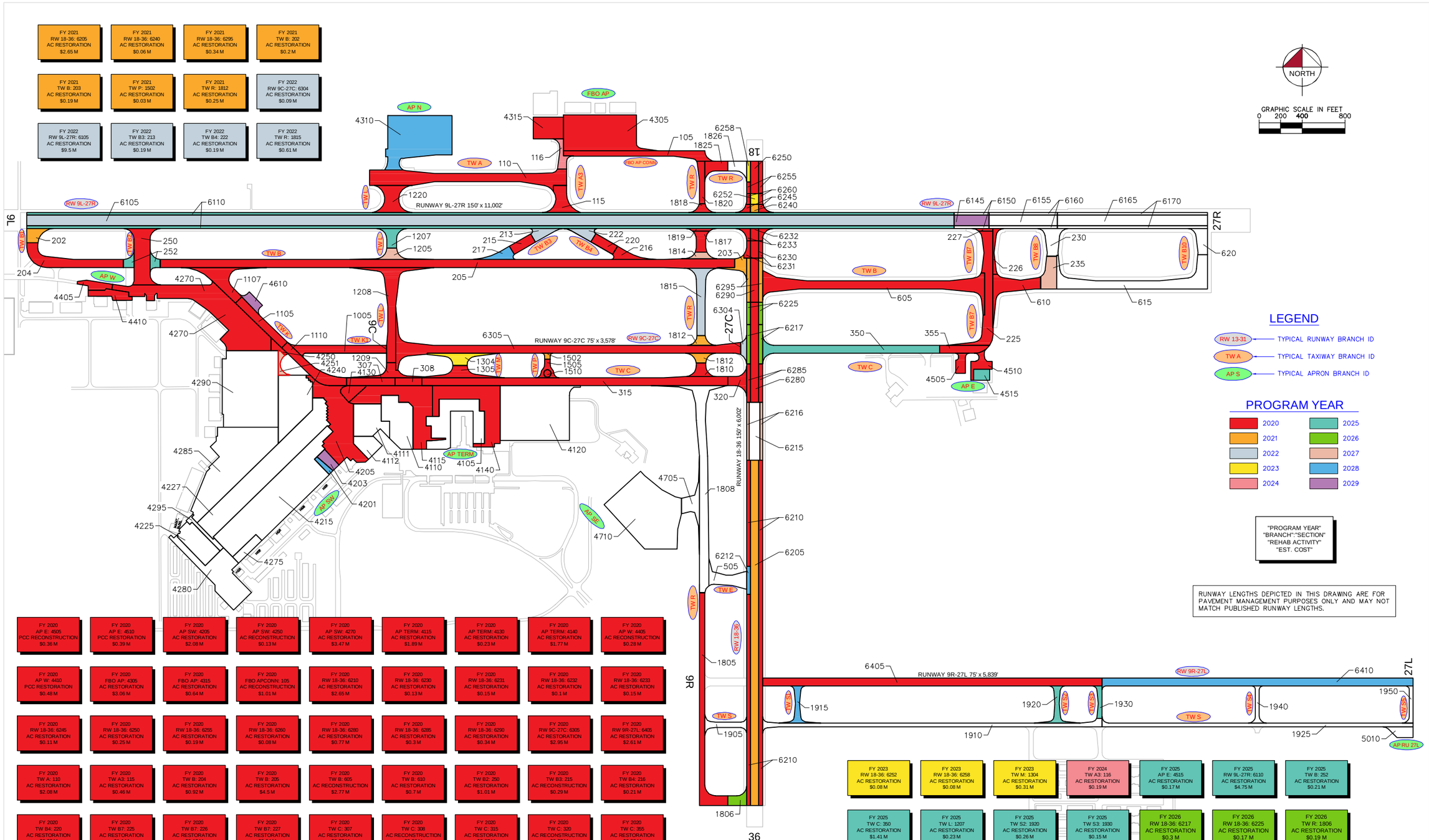
003 - AIRFIELD PAVEMENT CONDITION INDEX EXHIBIT

Airport Pavement Evaluation Report **2019**

Statewide Airfield Pavement Management Program

ORLANDO SANFORD INTERNATIONAL AIRPORT - SFB

FDOT



Airport Pavement Evaluation Report

2019

Statewide Airfield Pavement Management Program

004 - AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

ORLANDO SANFORD INTERNATIONAL AIRPORT - SFB

FDOT



Appendix D

Inspection Photograph Documentation



RW 9C-27C, Section 6305, Sample Unit 107 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



RW 9C-27C, Section 6305, Sample Unit 151 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



RW 9L-27R, Section 6105, Sample Unit 335 - (55) Slippage Cracking, and Low Severity (57) Weathering



RW 9L-27R, Section 6110, Sample Unit 144 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, Medium Severity (56) Swelling, and Low Severity (57) Weathering



RW 9R-27L, Section 6405, Sample Unit 145 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



RW 9R-27L, Section 6410, Sample Unit 201 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



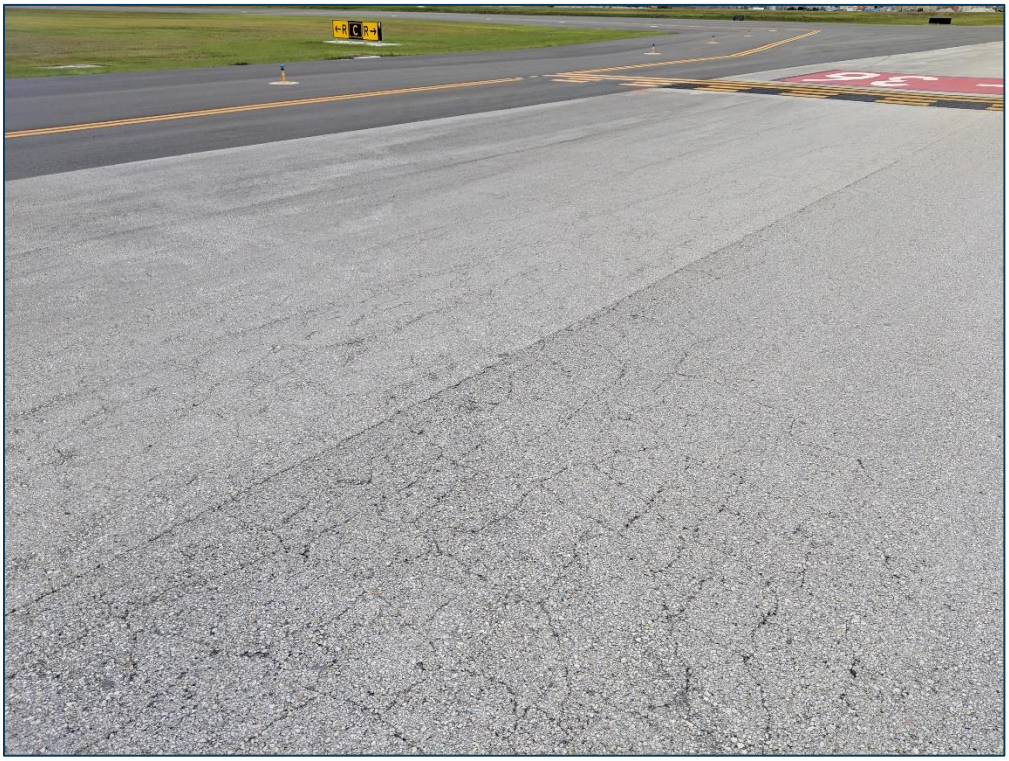
RW 18-36, Section 6210, Sample Unit 172 - Medium Severity (43) Block Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Low Severity (56) Swelling



RW 18-36, Section 6230, Sample Unit 405 - Low Severity (47) Joint Reflection Cracking, Low Severity (50) Patching, Medium Severity (50) Patching, Low Severity (52) Raveling, and Low Severity (57) Weathering



TW B, Section 605, Sample Unit 132 - Medium Severity (41) Alligator Cracking, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



TW C, Section 320, Sample Unit 302 - Low Severity (41) Alligator Cracking, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, Low Severity (57) Weathering, and Medium Severity (57) Weathering



TW L, Section 1208, Sample Unit 123 - Low Severity (41) Alligator Cracking, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering, and Medium Severity (57) Weathering



TW R, Section 1817, Sample Unit 171 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, (55) Slippage Cracking, Low Severity (56) Swelling, and Low Severity (57) Weathering



TW S, Section 1925, Sample Unit 201 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Low Severity (57) Weathering



AP SW, Section 4205, Sample Unit 505 - Low Severity (47) Joint Reflection Cracking, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Low Severity (57) Weathering



AP TERM, Section 4140, Sample Unit 460 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (57) Weathering



FBO AP, Section 4305, Sample Unit 110 - Low Severity (43) Block Cracking, Medium Severity (43) Block Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, and Medium Severity (57) Weathering



Appendix E

Inspection Distress Details

Re-Inspection Report

FDOT

Generated Date 10/4/2019

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E **Name:** EAST APRON **Use:** APRON **Area:** 53,797 SqFt

Section: 4505 of 3 **From:** - **To:** - **Last Const.:** 12/25/1999

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 15,664 SqFt **Length:** 180 Ft **Width:** 75 Ft

Slabs: 109 **Slab Length:** 12 Ft **Slab Width:** 12 Ft **Joint Length:** 1,995 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 35

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 28.00 Slabs **PCI:** 35

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	H	5.00	Slabs
63	LINEAR CR	L	1.00	Slabs
62	CORNER BREAK	L	1.00	Slabs
67	LARGE PATCH	M	1.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
63	LINEAR CR	M	5.00	Slabs
75	CORNER SPALL	M	4.00	Slabs
73	SHRINKAGE CR	N	25.00	Slabs
65	JT SEAL DMG	H	28.00	Slabs
63	LINEAR CR	H	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E **Name:** EAST APRON **Use:** APRON **Area:** 53,797 SqFt

Section: 4510 of 3 **From:** - **To:** - **Last Const.:** 12/25/1999

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 23,133 SqFt **Length:** 75 Ft **Width:** 200 Ft

Slabs: 129 **Slab Length:** 12 Ft **Slab Width:** 12 Ft **Joint Length:** 2,225 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 24.00 Slabs **PCI:** 68

Sample Comments:

73	SHRINKAGE CR	N	24.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
65	JT SEAL DMG	H	24.00	Slabs
68	POPOUTS	N	7.00	Slabs

Sample Number: 401 **Type:** R **Area:** 24.00 Slabs **PCI:** 64

Sample Comments:

73	SHRINKAGE CR	N	7.00	Slabs
74	JOINT SPALL	M	2.00	Slabs
65	JT SEAL DMG	H	24.00	Slabs
75	CORNER SPALL	M	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E **Name:** EAST APRON **Use:** APRON **Area:** 53,797 SqFt

Section: 4515 of 3 **From:** - **To:** - **Last Const.:** 1/1/2001

Surface: APC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 15,000 SqFt **Length:** 150 Ft **Width:** 100 Ft

Slabs: 24 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 950 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 12/25/1999 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Work Date: 1/1/2001 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 303 **Type:** R **Area:** 3750.00 SqFt **PCI:** 77

Sample Comments:

57	WEATHERING	L	188.00	SqFt
47	JT REF. CR	L	595.00	Ft
48	L & T CR	L	6.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON **Use:** APRON **Area:** 244,780 SqFt

Section: 4310 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 244,780 SqFt **Length:** 600 Ft **Width:** 400 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2005 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 53 **Surveyed:** 7

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	126.00	Ft
56	SWELLING	L	10.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt

Sample Number: 205 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
48	L & T CR	L	188.00	Ft
45	DEPRESSION	L	4.00	SqFt

Sample Number: 303 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	4950.00	SqFt
52	RAVELING	L	50.00	SqFt
48	L & T CR	L	144.00	Ft
49	OIL SPILLAGE	N	25.00	SqFt

Sample Number: 355 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	275.00	Ft
49	OIL SPILLAGE	N	30.00	SqFt
42	BLEEDING	N	28.00	SqFt
57	WEATHERING	L	5000.00	SqFt
56	SWELLING	L	5.00	SqFt

Sample Number: 402 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

42	BLEEDING	N	4.00	SqFt
57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	195.00	Ft
49	OIL SPILLAGE	N	23.00	SqFt

Sample Number: 504 **Type:** R **Area:** 5471.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	5466.00	SqFt
52	RAVELING	L	5.00	SqFt
48	L & T CR	L	129.00	Ft

Sample Number: 551 **Type:** R **Area:** 3795.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	281.00	Ft
57	WEATHERING	L	3795.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP RU 27L **Name:** RUNUP APRON 27L **Use:** APRON **Area:** 20,623 SqFt

Section: 5010 of 1 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 20,623 SqFt **Length:** 205 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 5200.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	3.00	Ft
52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	4600.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4201 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: APC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,635 SqFt **Length:** 200 Ft **Width:** 35 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1952	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1961	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2015	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4782.00 SqFt **PCI:** 87

Sample Comments:

52	RAVELING	L	96.00	SqFt
57	WEATHERING	L	4686.00	SqFt
56	SWELLING	L	2.00	SqFt
48	L & T CR	L	5.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4203 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 16,967 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1952	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1961	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2015	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 116 **Type:** R **Area:** 4467.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	447.00	SqFt
57	WEATHERING	L	4020.00	SqFt
45	DEPRESSION	L	34.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4205 of 15 **From:** - **To:** - **Last Const.:** 1/1/1961

Surface: APC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 188,662 SqFt **Length:** 700 Ft **Width:** 200 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1952 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1961 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 44 **Surveyed:** 6

Conditions: **PCI:** 54

Inspection Comments:

Sample Number: 119 **Type:** R **Area:** 4500.00 SqFt **PCI:** 62

Sample Comments:

52	RAVELING	L	1000.00	SqFt
48	L & T CR	L	293.00	Ft
48	L & T CR	M	20.00	Ft
56	SWELLING	L	80.00	SqFt
57	WEATHERING	L	3500.00	SqFt

Sample Number: 269 **Type:** R **Area:** 3611.00 SqFt **PCI:** 44

Sample Comments:

48	L & T CR	L	398.00	Ft
52	RAVELING	L	700.00	SqFt
57	WEATHERING	L	2411.00	SqFt
50	PATCHING	M	500.00	SqFt
45	DEPRESSION	L	20.00	SqFt
56	SWELLING	L	252.00	SqFt

Sample Number: 502 **Type:** R **Area:** 4032.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	L	395.00	Ft
52	RAVELING	L	750.00	SqFt
48	L & T CR	M	40.00	Ft
57	WEATHERING	L	3282.00	SqFt
56	SWELLING	L	100.00	SqFt

Sample Number: 505 **Type:** R **Area:** 4500.00 SqFt **PCI:** 32

Sample Comments:

43	BLOCK CR	L	460.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	81.00	Ft
57	WEATHERING	L	3750.00	SqFt
47	JT REF. CR	L	130.00	Ft
41	ALLIGATOR CR	L	441.00	SqFt

Sample Number: 509 **Type:** R **Area:** 4500.00 SqFt **PCI:** 63

Sample Comments:

52	RAVELING	L	750.00	SqFt
56	SWELLING	L	320.00	SqFt
48	L & T CR	L	283.00	Ft
57	WEATHERING	L	3750.00	SqFt
43	BLOCK CR	L	441.00	SqFt

Sample Number: 558 **Type:** R **Area:** 4500.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	M	41.00	Ft

57	WEATHERING	L	3600.00	SqFt
56	SWELLING	L	60.00	SqFt
48	L & T CR	L	281.00	Ft
52	RAVELING	L	900.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4215 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 409,919 SqFt **Length:** 1,484 Ft **Width:** 340 Ft

Slabs: 1,294 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 48,632 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2015 **Work Type:** Complete Reconstruction - PCC **Code:** CR-PC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 49 **Surveyed:** 5

Conditions: **PCI:** 99

Inspection Comments:

Sample Number: 563 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs

Sample Number: 655 **Type:** R **Area:** 25.00 Slabs **PCI:** 98

Sample Comments:

66	SMALL PATCH	L	4.00	Slabs

Sample Number: 660 **Type:** R **Area:** 20.00 Slabs **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 663 **Type:** R **Area:** 25.00 Slabs **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 709 **Type:** R **Area:** 20.00 Slabs **PCI:** 99

Sample Comments:

73	SHRINKAGE CR	N	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4225 of 15 **From:** - **To:** - **Last Const.:** 1/1/1957

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 77,610 SqFt **Length:** 425 Ft **Width:** 195 Ft

Slabs: 455 **Slab Length:** 12 Ft **Slab Width:** 15 Ft **Joint Length:** 11,811 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1957 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2014 **Work Type:** Joint Seal **Code:** JS-GL **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 353 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

67	LARGE PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
66	SMALL PATCH	L	7.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 451 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

66	SMALL PATCH	L	10.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 552 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	16.00	Slabs
66	SMALL PATCH	L	5.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4227 of 15 **From:** - **To:** - **Last Const.:** 1/1/2016

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 325,572 SqFt **Length:** 1,505 Ft **Width:** 200 Ft

Slabs: 850 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 28,395 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1957 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Complete Reconstruction - PCC **Code:** CR-PC **Is Major M&R:** True

Last Insp. Date: 1/12/2015 **TotalSamples:** 85 **Surveyed:** 8

Conditions: **PCI:** 64 **NOTE:** ***** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 409 **Type:** R **Area:** 20.00 Slabs **PCI:** 76

Sample Comments:

66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CRACKING	N	3.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs
74	JOINT SPALLING	M	1.00	Slabs
65	JOINT SEAL DAMAGE	L	20.00	Slabs
70	SCALING	L	20.00	Slabs
74	JOINT SPALLING	L	1.00	Slabs

Sample Number: 414 **Type:** R **Area:** 20.00 Slabs **PCI:** 73

Sample Comments:

74	JOINT SPALLING	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CRACKING	N	20.00	Slabs
74	JOINT SPALLING	M	2.00	Slabs
70	SCALING	L	20.00	Slabs

Sample Number: 422 **Type:** R **Area:** 20.00 Slabs **PCI:** 64

Sample Comments:

75	CORNER SPALLING	M	1.00	Slabs
73	SHRINKAGE CRACKING	N	12.00	Slabs
74	JOINT SPALLING	L	2.00	Slabs
74	JOINT SPALLING	H	1.00	Slabs
70	SCALING	L	11.00	Slabs
75	CORNER SPALLING	H	1.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs

Sample Number: 457 **Type:** R **Area:** 20.00 Slabs **PCI:** 77

Sample Comments:

70	SCALING	M	2.00	Slabs
70	SCALING	L	17.00	Slabs
74	JOINT SPALLING	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
65	JOINT SEAL DAMAGE	L	20.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs

Sample Number: 467 **Type:** R **Area:** 20.00 Slabs **PCI:** 69

Sample Comments:

73	SHRINKAGE CRACKING	N	20.00	Slabs
74	JOINT SPALLING	L	1.00	Slabs
70	SCALING	L	20.00	Slabs
74	JOINT SPALLING	H	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs

Sample Number: 469 **Type:** R **Area:** 20.00 Slabs **PCI:** 40

Sample Comments:

67	LARGE PATCH/UTILITY	L	1.00	Slabs
75	CORNER SPALLING	H	1.00	Slabs
75	CORNER SPALLING	L	2.00	Slabs
74	JOINT SPALLING	M	3.00	Slabs
73	SHRINKAGE CRACKING	N	20.00	Slabs
74	JOINT SPALLING	H	4.00	Slabs
74	JOINT SPALLING	L	1.00	Slabs
70	SCALING	L	20.00	Slabs
75	CORNER SPALLING	M	3.00	Slabs

Sample Number: 474 **Type:** R **Area:** 20.00 Slabs **PCI:** 53

Sample Comments:

74	JOINT SPALLING	L	1.00	Slabs
70	SCALING	L	19.00	Slabs
67	LARGE PATCH/UTILITY	M	1.00	Slabs
74	JOINT SPALLING	M	3.00	Slabs
75	CORNER SPALLING	M	1.00	Slabs
74	JOINT SPALLING	H	1.00	Slabs
73	SHRINKAGE CRACKING	N	20.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs

Sample Number: 510 **Type:** R **Area:** 20.00 Slabs **PCI:** 56

Sample Comments:

70	SCALING	L	19.00	Slabs
73	SHRINKAGE CRACKING	N	1.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs
74	JOINT SPALLING	L	4.00	Slabs
75	CORNER SPALLING	H	1.00	Slabs
75	CORNER SPALLING	M	2.00	Slabs
74	JOINT SPALLING	H	1.00	Slabs
74	JOINT SPALLING	M	5.00	Slabs
65	JOINT SEAL DAMAGE	L	20.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4240 of 15 **From:** - **To:** - **Last Const.:** 1/1/2016

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 150,475 SqFt **Length:** 1,000 Ft **Width:** 420 Ft

Slabs: 370 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 40,580 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Complete Reconstruction - PCC **Code:** CR-PC **Is Major M&R:** True

Last Insp. Date: 1/12/2015 **TotalSamples:** 39 **Surveyed:** 4

Conditions: **PCI:** 47 **NOTE:** ***** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 653 **Type:** R **Area:** 20.00 Slabs **PCI:** 46

Sample Comments:

75	CORNER SPALLING	M	4.00	Slabs
74	JOINT SPALLING	L	3.00	Slabs
74	JOINT SPALLING	H	2.00	Slabs
70	SCALING	L	2.00	Slabs
74	JOINT SPALLING	M	5.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
75	CORNER SPALLING	L	2.00	Slabs
65	JOINT SEAL DAMAGE	H	20.00	Slabs

Sample Number: 655 **Type:** R **Area:** 20.00 Slabs **PCI:** 41

Sample Comments:

70	SCALING	L	1.00	Slabs
75	CORNER SPALLING	M	4.00	Slabs
74	JOINT SPALLING	H	4.00	Slabs
65	JOINT SEAL DAMAGE	H	20.00	Slabs
75	CORNER SPALLING	H	4.00	Slabs
74	JOINT SPALLING	M	5.00	Slabs

Sample Number: 658 **Type:** R **Area:** 24.00 Slabs **PCI:** 73

Sample Comments:

75	CORNER SPALLING	L	1.00	Slabs
70	SCALING	L	9.00	Slabs
74	JOINT SPALLING	M	4.00	Slabs
65	JOINT SEAL DAMAGE	H	24.00	Slabs
75	CORNER SPALLING	M	2.00	Slabs

Sample Number: 806 **Type:** R **Area:** 20.00 Slabs **PCI:** 22

Sample Comments:

75	CORNER SPALLING	M	3.00	Slabs
65	JOINT SEAL DAMAGE	H	20.00	Slabs
74	JOINT SPALLING	H	10.00	Slabs
66	SMALL PATCH	M	5.00	Slabs
74	JOINT SPALLING	L	3.00	Slabs
75	CORNER SPALLING	H	8.00	Slabs
75	CORNER SPALLING	L	1.00	Slabs
74	JOINT SPALLING	M	2.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4250 of 15 **From:** - **To:** - **Last Const.:** 1/1/1961

Surface: AAC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,240 SqFt **Length:** 200 Ft **Width:** 120 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1961 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 40

Inspection Comments:

Sample Number: 106 **Type:** R **Area:** 3678.00 SqFt **PCI:** 40

Sample Comments:

48	L & T CR	L	381.00	Ft
52	RAVELING	L	1625.00	SqFt
43	BLOCK CR	L	2250.00	SqFt
57	WEATHERING	L	1985.00	SqFt
50	PATCHING	L	68.00	SqFt
56	SWELLING	L	78.00	SqFt
48	L & T CR	M	41.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4251 of 15 **From:** - **To:** - **Last Const.:** 1/1/2016

Surface: AAC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,702 SqFt **Length:** 230 Ft **Width:** 60 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1961	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2016	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 562 **Type:** R **Area:** 4637.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	157.00	Ft
57	WEATHERING	L	4627.00	SqFt
52	RAVELING	L	10.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4270 of 15 **From:** - **To:** - **Last Const.:** 1/1/1999

Surface: APC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 295,981 SqFt **Length:** 1,642 Ft **Width:** 225 Ft

Slabs: 226 **Slab Length:** 40 Ft **Slab Width:** 20 Ft **Joint Length:** 12,470 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Work Date: 1/1/1999 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 50 **Surveyed:** 8

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6400.00 SqFt **PCI:** 39

Sample Comments:

47	JT REF. CR	M	429.00	Ft
57	WEATHERING	L	3900.00	SqFt
48	L & T CR	M	162.00	Ft
45	DEPRESSION	M	2.00	SqFt
49	OIL SPILLAGE	N	16.00	SqFt
47	JT REF. CR	L	60.00	Ft
52	RAVELING	L	2500.00	SqFt
48	L & T CR	L	328.00	Ft

Sample Number: 205 **Type:** R **Area:** 6400.00 SqFt **PCI:** 52

Sample Comments:

57	WEATHERING	L	1400.00	SqFt
42	BLEEDING	N	1.00	SqFt
52	RAVELING	L	5000.00	SqFt
48	L & T CR	L	436.00	Ft
47	JT REF. CR	L	102.00	Ft
47	JT REF. CR	M	336.00	Ft

Sample Number: 304 **Type:** R **Area:** 5160.00 SqFt **PCI:** 52

Sample Comments:

42	BLEEDING	N	2.00	SqFt
52	RAVELING	L	4500.00	SqFt
56	SWELLING	L	38.00	SqFt
48	L & T CR	L	1068.00	Ft
48	L & T CR	M	67.00	Ft
57	WEATHERING	L	660.00	SqFt

Sample Number: 402 **Type:** R **Area:** 6400.00 SqFt **PCI:** 50

Sample Comments:

47	JT REF. CR	L	25.00	Ft
48	L & T CR	M	150.00	Ft
45	DEPRESSION	L	32.00	SqFt
50	PATCHING	L	35.00	SqFt
42	BLEEDING	N	1.00	SqFt
52	RAVELING	L	6365.00	SqFt
48	L & T CR	L	235.00	Ft
47	JT REF. CR	M	250.00	Ft

Sample Number: 601 **Type:** R **Area:** 5525.00 SqFt **PCI:** 48

Sample Comments:

48	L & T CR	M	325.00	Ft
52	RAVELING	L	305.00	SqFt
48	L & T CR	L	446.00	Ft
48	L & T CR	H	35.00	Ft
56	SWELLING	L	90.00	SqFt

57	WEATHERING	M	5220.00	SqFt

Sample Number: 605 **Type:** R **Area:** 6275.00 SqFt **PCI:** 40

Sample Comments:

56	SWELLING	L	87.00	SqFt
42	BLEEDING	N	3.00	SqFt
48	L & T CR	M	278.00	Ft
57	WEATHERING	M	4392.00	SqFt
48	L & T CR	L	653.00	Ft
45	DEPRESSION	M	286.00	SqFt
52	RAVELING	L	1883.00	SqFt

Sample Number: 613 **Type:** R **Area:** 6275.00 SqFt **PCI:** 55

Sample Comments:

52	RAVELING	L	2200.00	SqFt
57	WEATHERING	L	4075.00	SqFt
48	L & T CR	L	665.00	Ft
48	L & T CR	M	186.00	Ft
45	DEPRESSION	L	12.00	SqFt
56	SWELLING	L	341.00	SqFt

Sample Number: 614 **Type:** R **Area:** 6957.00 SqFt **PCI:** 56

Sample Comments:

56	SWELLING	L	395.00	SqFt
52	RAVELING	L	4200.00	SqFt
48	L & T CR	M	144.00	Ft
57	WEATHERING	L	2757.00	SqFt
48	L & T CR	L	790.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4275 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 24,000 SqFt **Length:** 250 Ft **Width:** 96 Ft

Slabs: 60 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 2,054 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2015 **Work Type:** Complete Reconstruction - PCC **Code:** CR-PC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 98

Inspection Comments:

Sample Number: 907 **Type:** R **Area:** 12.00 Slabs **PCI:** 98

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4280 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 150,199 SqFt **Length:** 600 Ft **Width:** 250 Ft

Slabs: 669 **Slab Length:** 15 Ft **Slab Width:** 15 Ft **Joint Length:** 19,150 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2015 **Work Type:** Complete Reconstruction - PCC **Code:** CR-PC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 36 **Surveyed:** 4

Conditions: **PCI:** 97

Inspection Comments:

Sample Number: 400 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

74	JOINT SPALL	L	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 600 **Type:** R **Area:** 20.00 Slabs **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 651 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs

Sample Number: 902 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW **Name:** SW APRON **Use:** APRON **Area:** 2,375,783 SqFt

Section: 4295 of 15 **From:** - **To:** - **Last Const.:** 1/1/2015

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 16,488 SqFt **Length:** 425 Ft **Width:** 25 Ft

Slabs: 120 **Slab Length:** 15 Ft **Slab Width:** 12 Ft **Joint Length:** 1,144 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1957	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2014	**Work Type:** Joint Seal	**Code:** JS-GL	**Is Major M&R:** False
Work Date: 1/1/2015	**Work Type:** Complete Reconstruction - PCC	**Code:** CR-PC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 99

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 19.00 Slabs **PCI:** 99

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4105 of 8 **From:** - **To:** - **Last Const.:** 1/1/1965

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 137,948 SqFt **Length:** 500 Ft **Width:** 400 Ft

Slabs: 770 **Slab Length:** 15 Ft **Slab Width:** 12 Ft **Joint Length:** 29,100 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1965 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Patching - PCC Partial Depth **Code:** PA-PP **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 38 **Surveyed:** 5

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 205 **Type:** R **Area:** 24.00 Slabs **PCI:** 87

Sample Comments:

75	CORNER SPALL	M	1.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
66	SMALL PATCH	L	3.00	Slabs

Sample Number: 300 **Type:** R **Area:** 14.00 Slabs **PCI:** 78

Sample Comments:

75	CORNER SPALL	L	1.00	Slabs
66	SMALL PATCH	L	8.00	Slabs
65	JT SEAL DMG	L	14.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 501 **Type:** R **Area:** 24.00 Slabs **PCI:** 88

Sample Comments:

75	CORNER SPALL	L	1.00	Slabs
66	SMALL PATCH	L	7.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 600 **Type:** R **Area:** 12.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	7.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 706 **Type:** R **Area:** 12.00 Slabs **PCI:** 87

Sample Comments:

73	SHRINKAGE CR	N	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4110 of 8 **From:** - **To:** - **Last Const.:** 1/1/1996

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 113,251 SqFt **Length:** 300 Ft **Width:** 395 Ft

Slabs: 280 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 11,155 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1989 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1996 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Patching - PCC Partial Depth **Code:** PA-PP **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 14.00 Slabs **PCI:** 94

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 504 **Type:** R **Area:** 24.00 Slabs **PCI:** 70

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs
67	LARGE PATCH	M	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs

Sample Number: 601 **Type:** R **Area:** 22.00 Slabs **PCI:** 83

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
66	SMALL PATCH	L	2.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4111 of 8 **From:** - **To:** - **Last Const.:** 1/1/1996

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 84,573 SqFt **Length:** 400 Ft **Width:** 200 Ft

Slabs: 211 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 7,400 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1996 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Patching - PCC Partial Depth **Code:** PA-PP **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 11 **Surveyed:** 3

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 12.00 Slabs **PCI:** 73

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs
71	FAULTING	L	1.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 301 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
63	LINEAR CR	L	1.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs

Sample Number: 302 **Type:** R **Area:** 20.00 Slabs **PCI:** 80

Sample Comments:

71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	19.00	Slabs
66	SMALL PATCH	L	3.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4112 of 8 **From:** - **To:** - **Last Const.:** 1/1/1996

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 35,866 SqFt **Length:** 200 Ft **Width:** 150 Ft

Slabs: 90 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 2,650 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1996 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 22.00 Slabs **PCI:** 85

Sample Comments:

75	CORNER SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	14.00	Slabs
66	SMALL PATCH	M	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4115 of 8 **From:** - **To:** - **Last Const.:** 1/2/1996

Surface: AAC **Family:** C9N59-PR-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 172,176 SqFt **Length:** 1,000 Ft **Width:** 100 Ft

Slabs: 176 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 8,050 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/2/1996 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 34 **Surveyed:** 5

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5400.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	M	100.00	Ft
56	SWELLING	L	60.00	SqFt
48	L & T CR	L	283.00	Ft
45	DEPRESSION	L	28.00	SqFt
57	WEATHERING	L	4320.00	SqFt
52	RAVELING	L	1080.00	SqFt

Sample Number: 104 **Type:** R **Area:** 5400.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	375.00	Ft
57	WEATHERING	M	52.00	SqFt
57	WEATHERING	L	4448.00	SqFt
48	L & T CR	M	185.00	Ft
52	RAVELING	L	900.00	SqFt

Sample Number: 148 **Type:** R **Area:** 5400.00 SqFt **PCI:** 52

Sample Comments:

56	SWELLING	L	456.00	SqFt
48	L & T CR	L	639.00	Ft
57	WEATHERING	L	4500.00	SqFt
52	RAVELING	L	900.00	SqFt
45	DEPRESSION	L	20.00	SqFt
48	L & T CR	M	100.00	Ft

Sample Number: 153 **Type:** R **Area:** 5400.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	22.00	Ft
57	WEATHERING	M	810.00	SqFt
45	DEPRESSION	L	20.00	SqFt
57	WEATHERING	L	3690.00	SqFt
52	RAVELING	L	900.00	SqFt

Sample Number: 353 **Type:** R **Area:** 5400.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	M	143.00	SqFt
48	L & T CR	L	131.00	Ft
52	RAVELING	L	900.00	SqFt
48	L & T CR	M	39.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4120 of 8 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 331,010 SqFt **Length:** 750 Ft **Width:** 508 Ft

Slabs: 1,471 **Slab Length:** 15 Ft **Slab Width:** 15 Ft **Joint Length:** 49,542 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 64 **Surveyed:** 7

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 150 **Type:** R **Area:** 24.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	8.00	Slabs

Sample Number: 155 **Type:** R **Area:** 24.00 Slabs **PCI:** 88

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 253 **Type:** R **Area:** 18.00 Slabs **PCI:** 96

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs

Sample Number: 256 **Type:** R **Area:** 21.00 Slabs **PCI:** 96

Sample Comments:

73	SHRINKAGE CR	N	6.00	Slabs

Sample Number: 301 **Type:** R **Area:** 24.00 Slabs **PCI:** 96

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Sample Number: 400 **Type:** R **Area:** 24.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	13.00	Slabs

Sample Number: 452 **Type:** R **Area:** 24.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	13.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4130 of 8 **From:** - **To:** - **Last Const.:** 1/1/2010

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 20,752 SqFt **Length:** 177 Ft **Width:** 155 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2010 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 702 **Type:** R **Area:** 4980.00 SqFt **PCI:** 61

Sample Comments:

57	WEATHERING	L	4625.00	SqFt
45	DEPRESSION	L	249.00	SqFt
50	PATCHING	L	112.00	SqFt
52	RAVELING	L	243.00	SqFt
48	L & T CR	L	134.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON - CENTER **Use:** APRON **Area:** 1,056,759 SqFt

Section: 4140 of 8 **From:** - **To:** - **Last Const.:** 1/1/1996

Surface: APC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 161,183 SqFt **Length:** 166 Ft **Width:** 582 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1995 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Work Date: 1/1/1996 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 35 **Surveyed:** 5

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 4500.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	L	3700.00	SqFt
56	SWELLING	L	70.00	SqFt
52	RAVELING	L	800.00	SqFt
48	L & T CR	L	24.00	Ft
47	JT REF. CR	L	312.00	Ft

Sample Number: 159 **Type:** R **Area:** 4500.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	42.00	Ft
56	SWELLING	L	18.00	SqFt
57	WEATHERING	L	3700.00	SqFt
52	RAVELING	L	800.00	SqFt
47	JT REF. CR	L	78.00	Ft

Sample Number: 310 **Type:** R **Area:** 4538.00 SqFt **PCI:** 62

Sample Comments:

57	WEATHERING	M	3427.00	SqFt
48	L & T CR	L	41.00	Ft
50	PATCHING	L	252.00	SqFt
52	RAVELING	L	859.00	SqFt
45	DEPRESSION	L	50.00	SqFt

Sample Number: 360 **Type:** R **Area:** 5700.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	M	5415.00	SqFt
52	RAVELING	L	285.00	SqFt
47	JT REF. CR	L	180.00	Ft
49	OIL SPILLAGE	N	70.00	SqFt

Sample Number: 460 **Type:** R **Area:** 6840.00 SqFt **PCI:** 60

Sample Comments:

53	RUTTING	L	13.00	SqFt
45	DEPRESSION	M	18.00	SqFt
45	DEPRESSION	L	15.00	SqFt
48	L & T CR	M	56.00	Ft
52	RAVELING	L	342.00	SqFt
48	L & T CR	L	166.00	Ft
57	WEATHERING	M	3000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W **Name:** WEST APRON **Use:** APRON **Area:** 48,129 SqFt

Section: 4405 of 2 **From:** - **To:** - **Last Const.:** 12/25/1999

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 20,143 SqFt **Length:** 325 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 17

Inspection Comments:

Sample Number: 203 **Type:** R **Area:** 5000.00 SqFt **PCI:** 17

Sample Comments:

52	RAVELING	L	3500.00	SqFt
53	RUTTING	L	1000.00	SqFt
43	BLOCK CR	M	1000.00	SqFt
43	BLOCK CR	L	3200.00	SqFt
52	RAVELING	M	1500.00	SqFt
41	ALLIGATOR CR	M	800.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W **Name:** WEST APRON **Use:** APRON **Area:** 48,129 SqFt

Section: 4410 of 2 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: PCC **Family:** C9N59-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 27,986 SqFt **Length:** 300 Ft **Width:** 80 Ft

Slabs: 70 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 2,020 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 404 **Type:** R **Area:** 17.00 Slabs **PCI:** 75

Sample Comments:

71	FAULTING	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
62	CORNER BREAK	M	1.00	Slabs
65	JT SEAL DMG	H	17.00	Slabs

Sample Number: 407 **Type:** R **Area:** 24.00 Slabs **PCI:** 46

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
63	LINEAR CR	M	2.00	Slabs
62	CORNER BREAK	M	4.00	Slabs
72	SHAT. SLAB	M	1.00	Slabs
65	JT SEAL DMG	H	24.00	Slabs
63	LINEAR CR	L	3.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP **Name:** FBO APRON **Use:** APRON **Area:** 289,666 SqFt

Section: 4305 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 231,730 SqFt **Length:** 600 Ft **Width:** 375 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 50 **Surveyed:** 6

Conditions: **PCI:** 44

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5000.00 SqFt **PCI:** 41

Sample Comments:

52	RAVELING	L	5000.00	SqFt
43	BLOCK CR	L	4000.00	SqFt
56	SWELLING	L	150.00	SqFt
43	BLOCK CR	M	1000.00	SqFt

Sample Number: 110 **Type:** R **Area:** 5000.00 SqFt **PCI:** 39

Sample Comments:

43	BLOCK CR	L	1500.00	SqFt
57	WEATHERING	M	2720.00	SqFt
52	RAVELING	L	2280.00	SqFt
43	BLOCK CR	M	2500.00	SqFt
56	SWELLING	L	100.00	SqFt

Sample Number: 204 **Type:** R **Area:** 5000.00 SqFt **PCI:** 49

Sample Comments:

52	RAVELING	M	50.00	SqFt
52	RAVELING	L	4950.00	SqFt
43	BLOCK CR	M	100.00	SqFt
43	BLOCK CR	L	4900.00	SqFt

Sample Number: 300 **Type:** R **Area:** 5000.00 SqFt **PCI:** 48

Sample Comments:

57	WEATHERING	L	800.00	SqFt
52	RAVELING	L	4200.00	SqFt
56	SWELLING	L	280.00	SqFt
48	L & T CR	L	55.00	Ft
43	BLOCK CR	L	4500.00	SqFt

Sample Number: 305 **Type:** R **Area:** 5000.00 SqFt **PCI:** 49

Sample Comments:

52	RAVELING	L	4929.00	SqFt
50	PATCHING	L	17.00	SqFt
52	RAVELING	M	50.00	SqFt
50	PATCHING	M	4.00	SqFt
43	BLOCK CR	L	4979.00	SqFt

Sample Number: 311 **Type:** R **Area:** 5000.00 SqFt **PCI:** 36

Sample Comments:

43	BLOCK CR	L	2500.00	SqFt
52	RAVELING	L	4984.00	SqFt
52	RAVELING	M	16.00	SqFt
43	BLOCK CR	M	2500.00	SqFt
56	SWELLING	L	40.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP **Name:** FBO APRON **Use:** APRON **Area:** 289,666 SqFt

Section: 4315 of 2 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 57,936 SqFt **Length:** 280 Ft **Width:** 205 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 12 **Surveyed:** 3

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	M	2156.00	SqFt
48	L & T CR	L	44.00	Ft
52	RAVELING	L	2844.00	SqFt
49	OIL SPILLAGE	N	8.00	SqFt

Sample Number: 151 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	4.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	310.00	SqFt

Sample Number: 252 **Type:** R **Area:** 5400.00 SqFt **PCI:** 64

Sample Comments:

52	RAVELING	L	5375.00	SqFt
52	RAVELING	M	25.00	SqFt
48	L & T CR	L	58.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO APCONN **Name:** FBO APRON CONN **Use:** APRON **Area:** 72,100 SqFt

Section: 105 of 1 **From:** - **To:** - **Last Const.:** 1/1/1994

Surface: AC **Family:** C9N59-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 72,100 SqFt **Length:** 1,400 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 15 **Surveyed:** 4

Conditions: **PCI:** 28

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4800.00 SqFt **PCI:** 23

Sample Comments:

48	L & T CR	L	76.00	Ft
41	ALLIGATOR CR	M	348.00	SqFt
43	BLOCK CR	L	1100.00	SqFt
48	L & T CR	M	74.00	Ft
41	ALLIGATOR CR	L	45.00	SqFt
43	BLOCK CR	M	1500.00	SqFt
52	RAVELING	L	4800.00	SqFt

Sample Number: 102 **Type:** R **Area:** 4800.00 SqFt **PCI:** 23

Sample Comments:

52	RAVELING	L	4800.00	SqFt
53	RUTTING	L	15.00	SqFt
43	BLOCK CR	L	1732.00	SqFt
43	BLOCK CR	M	1732.00	SqFt
41	ALLIGATOR CR	M	427.00	SqFt
41	ALLIGATOR CR	L	42.00	SqFt

Sample Number: 105 **Type:** R **Area:** 4800.00 SqFt **PCI:** 27

Sample Comments:

52	RAVELING	H	5.00	SqFt
43	BLOCK CR	M	900.00	SqFt
43	BLOCK CR	L	2700.00	SqFt
41	ALLIGATOR CR	M	300.00	SqFt
52	RAVELING	L	4795.00	SqFt

Sample Number: 110 **Type:** R **Area:** 4800.00 SqFt **PCI:** 38

Sample Comments:

43	BLOCK CR	M	2880.00	SqFt
48	L & T CR	M	45.00	Ft
52	RAVELING	L	4800.00	SqFt
43	BLOCK CR	L	960.00	SqFt
49	OIL SPILLAGE	N	18.00	SqFt
48	L & T CR	L	23.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6205 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 241,125 SqFt **Length:** 3,215 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 64 **Surveyed:** 13

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 3750.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	160.00	Ft
57	WEATHERING	L	3375.00	SqFt
56	SWELLING	L	18.00	SqFt
52	RAVELING	L	375.00	SqFt

Sample Number: 307 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	750.00	SqFt
48	L & T CR	L	66.00	Ft
57	WEATHERING	L	2925.00	SqFt
57	WEATHERING	M	75.00	SqFt

Sample Number: 312 **Type:** R **Area:** 3750.00 SqFt **PCI:** 56

Sample Comments:

52	RAVELING	H	35.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	M	8.00	Ft
42	BLEEDING	N	6.00	SqFt
52	RAVELING	M	63.00	SqFt
48	L & T CR	L	261.00	Ft
56	SWELLING	L	77.00	SqFt

Sample Number: 317 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	227.00	Ft
56	SWELLING	L	38.00	SqFt
52	RAVELING	L	750.00	SqFt
52	RAVELING	M	83.00	SqFt

Sample Number: 321 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

57	WEATHERING	L	2625.00	SqFt
57	WEATHERING	M	375.00	SqFt
56	SWELLING	L	168.00	SqFt
48	L & T CR	L	305.00	Ft
52	RAVELING	L	750.00	SqFt
42	BLEEDING	N	8.00	SqFt

Sample Number: 327 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	210.00	Ft
52	RAVELING	L	750.00	SqFt

52	RAVELING	M	90.00	SqFt

Sample Number: 331 **Type:** R **Area:** 3750.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	L	2625.00	SqFt
48	L & T CR	L	168.00	Ft
57	WEATHERING	M	375.00	SqFt
52	RAVELING	L	750.00	SqFt
42	BLEEDING	N	10.00	SqFt

Sample Number: 340 **Type:** R **Area:** 3750.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	M	142.00	SqFt
48	L & T CR	L	256.00	Ft
52	RAVELING	L	750.00	SqFt
42	BLEEDING	N	1.00	SqFt

Sample Number: 346 **Type:** R **Area:** 3750.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	L	650.00	SqFt
48	L & T CR	L	201.00	Ft
56	SWELLING	L	32.00	SqFt
42	BLEEDING	N	3.00	SqFt
52	RAVELING	M	102.00	SqFt

Sample Number: 349 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	M	375.00	SqFt
56	SWELLING	L	13.00	SqFt
57	WEATHERING	L	2625.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	123.00	Ft

Sample Number: 353 **Type:** R **Area:** 3750.00 SqFt **PCI:** 69

Sample Comments:

56	SWELLING	L	28.00	SqFt
52	RAVELING	L	750.00	SqFt
42	BLEEDING	N	3.00	SqFt
48	L & T CR	L	152.00	Ft
48	L & T CR	M	12.00	Ft
57	WEATHERING	L	3000.00	SqFt

Sample Number: 358 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	M	44.00	Ft
56	SWELLING	L	41.00	SqFt
48	L & T CR	L	131.00	Ft
52	RAVELING	M	8.00	SqFt
42	BLEEDING	N	1.00	SqFt
52	RAVELING	L	750.00	SqFt

Sample Number: 363 **Type:** R **Area:** 4875.00 SqFt **PCI:** 76

Sample Comments:

52	RAVELING	M	25.00	SqFt
48	L & T CR	L	178.00	Ft
52	RAVELING	L	1000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6210 of 22 **From:** - **To:** - **Last Const.:** 1/1/1984

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 231,374 SqFt **Length:** 2,954 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 43 **Surveyed:** 7

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

52	RAVELING	L	1500.00	SqFt
56	SWELLING	L	8.00	SqFt
57	WEATHERING	L	2250.00	SqFt
48	L & T CR	L	176.00	Ft

Sample Number: 104 **Type:** R **Area:** 5625.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	84.00	Ft
56	SWELLING	L	170.00	SqFt
52	RAVELING	L	5497.00	SqFt
48	L & T CR	M	155.00	Ft
52	RAVELING	M	128.00	SqFt

Sample Number: 108 **Type:** R **Area:** 5625.00 SqFt **PCI:** 59

Sample Comments:

52	RAVELING	L	5625.00	SqFt
48	L & T CR	M	275.00	Ft
48	L & T CR	L	94.00	Ft
56	SWELLING	L	199.00	SqFt

Sample Number: 140 **Type:** R **Area:** 5625.00 SqFt **PCI:** 38

Sample Comments:

48	L & T CR	M	200.00	Ft
52	RAVELING	L	5625.00	SqFt
56	SWELLING	L	500.00	SqFt
48	L & T CR	L	46.00	Ft
43	BLOCK CR	M	3262.00	SqFt

Sample Number: 172 **Type:** R **Area:** 5625.00 SqFt **PCI:** 36

Sample Comments:

43	BLOCK CR	M	1356.00	SqFt
52	RAVELING	L	5625.00	SqFt
48	L & T CR	M	497.00	Ft
48	L & T CR	L	215.00	Ft
56	SWELLING	L	502.00	SqFt

Sample Number: 524 **Type:** R **Area:** 5625.00 SqFt **PCI:** 49

Sample Comments:

56	SWELLING	L	300.00	SqFt
48	L & T CR	L	30.00	Ft
52	RAVELING	L	5527.00	SqFt
48	L & T CR	M	520.00	Ft
52	RAVELING	M	98.00	SqFt

Sample Number: 556 **Type:** R **Area:** 5625.00 SqFt **PCI:** 37

Sample Comments:

52	RAVELING	M	2250.00	SqFt
43	BLOCK CR	L	1950.00	SqFt
52	RAVELING	L	3375.00	SqFt
56	SWELLING	L	201.00	SqFt
48	L & T CR	L	390.00	Ft
48	L & T CR	M	27.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6212 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,750 SqFt **Length:** 260 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 156 **Type:** R **Area:** 4875.00 SqFt **PCI:** 81

Sample Comments:

57	WEATHERING	M	731.00	SqFt
48	L & T CR	L	10.00	Ft
52	RAVELING	L	98.00	SqFt
57	WEATHERING	L	4046.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6215 of 22 **From:** - **To:** - **Last Const.:** 1/1/1943

Surface: PCC **Family:** C9N59-PR-RW-TW-PCC **Zone:** **Category:** **Rank:** P

Area: 54,000 SqFt **Length:** 540 Ft **Width:** 100 Ft

Slabs: 300 **Slab Length:** 15 Ft **Slab Width:** 12 Ft **Joint Length:** 7,460 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 12 **Surveyed:** 4

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 366 **Type:** R **Area:** 24.00 Slabs **PCI:** 80

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
65	JT SEAL DMG	M	24.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 369 **Type:** R **Area:** 24.00 Slabs **PCI:** 85

Sample Comments:

73	SHRINKAGE CR	N	1.00	Slabs
65	JT SEAL DMG	M	24.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs

Sample Number: 372 **Type:** R **Area:** 24.00 Slabs **PCI:** 85

Sample Comments:

65	JT SEAL DMG	M	24.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 375 **Type:** R **Area:** 24.00 Slabs **PCI:** 77

Sample Comments:

73	SHRINKAGE CR	N	23.00	Slabs
65	JT SEAL DMG	M	24.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
66	SMALL PATCH	L	2.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6216 of 22 **From:** - **To:** - **Last Const.:** 1/1/1943

Surface: PCC **Family:** C9N59-PR-RW-TW-PCC **Zone:** **Category:** **Rank:** P

Area: 27,000 SqFt **Length:** 1,080 Ft **Width:** 25 Ft

Slabs: 150 **Slab Length:** 15 Ft **Slab Width:** 12 Ft **Joint Length:** 2,945 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 188 **Type:** R **Area:** 24.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	H	1.00	Slabs
65	JT SEAL DMG	H	24.00	Slabs

Sample Number: 596 **Type:** R **Area:** 24.00 Slabs **PCI:** 74

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
65	JT SEAL DMG	H	24.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
74	JOINT SPALL	L	4.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6217 of 22 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 27,370 SqFt **Length:** 730 Ft **Width:** 37 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Cold Milling	**Code:** MI-CO	**Is Major M&R:** False
Work Date: 1/1/2004	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 608 **Type:** R **Area:** 6938.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	L	6869.00	SqFt
56	SWELLING	L	65.00	SqFt
48	L & T CR	L	281.00	Ft
57	WEATHERING	M	69.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6225 of 22 **From:** - **To:** - **Last Const.:** 1/1/1984

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 15,745 SqFt **Length:** 420 Ft **Width:** 37 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 616 **Type:** R **Area:** 3938.00 SqFt **PCI:** 84

Sample Comments:

57	WEATHERING	L	3741.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	M	197.00	SqFt
48	L & T CR	L	41.00	Ft

Sample Number: 620 **Type:** R **Area:** 3938.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	188.00	Ft
56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	3741.00	SqFt
57	WEATHERING	M	197.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6230 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 12,000 SqFt **Length:** 160 Ft **Width:** 75 Ft

Slabs: 85 **Slab Length:** 13 Ft **Slab Width:** 15 Ft **Joint Length:** 2,087 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** REPAIR	**Code:** IMPORTED	**Is Major M&R:** False
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 51

Inspection Comments:

Sample Number: 405 **Type:** R **Area:** 3375.00 SqFt **PCI:** 51

Sample Comments:

45	DEPRESSION	L	45.00	SqFt
52	RAVELING	L	60.00	SqFt
50	PATCHING	M	180.00	SqFt
47	JT REF. CR	M	42.00	Ft
47	JT REF. CR	L	191.00	Ft
50	PATCHING	L	180.00	SqFt
57	WEATHERING	L	2955.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6231 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 13,324 SqFt **Length:** 160 Ft **Width:** 38 Ft

Slabs: 73 **Slab Length:** 13 Ft **Slab Width:** 15 Ft **Joint Length:** 1,426 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** REPAIR	**Code:** IMPORTED	**Is Major M&R:** False
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 55

Inspection Comments:

Sample Number: 632 **Type:** R **Area:** 6000.00 SqFt **PCI:** 55

Sample Comments:

50	PATCHING	M	320.00	SqFt
50	PATCHING	L	800.00	SqFt
47	JT REF. CR	M	155.00	Ft
52	RAVELING	L	350.00	SqFt
47	JT REF. CR	L	155.00	Ft
57	WEATHERING	L	4530.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6232 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,625 SqFt **Length:** 115 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 407 **Type:** R **Area:** 4125.00 SqFt **PCI:** 67

Sample Comments:

47	JT REF. CR	L	234.00	Ft
47	JT REF. CR	M	29.00	Ft
57	WEATHERING	L	3839.00	SqFt
50	PATCHING	M	84.00	SqFt
52	RAVELING	L	202.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6233 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 13,137 SqFt **Length:** 115 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 56

Inspection Comments:

Sample Number: 636 **Type:** R **Area:** 6459.00 SqFt **PCI:** 56

Sample Comments:

57	WEATHERING	L	5683.00	SqFt
47	JT REF. CR	M	280.00	Ft
52	RAVELING	L	400.00	SqFt
47	JT REF. CR	L	83.00	Ft
50	PATCHING	M	376.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6240 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 5,625 SqFt **Length:** 75 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 413 **Type:** R **Area:** 5625.00 SqFt **PCI:** 69

Sample Comments:

52	RAVELING	L	48.00	SqFt
57	WEATHERING	L	5019.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	M	558.00	SqFt
47	JT REF. CR	M	50.00	Ft
47	JT REF. CR	L	325.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6245 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,864 SqFt **Length:** 75 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 57

Inspection Comments:

Sample Number: 640 **Type:** R **Area:** 4932.00 SqFt **PCI:** 57

Sample Comments:

47	JT REF. CR	L	98.00	Ft
47	JT REF. CR	M	175.00	Ft
57	WEATHERING	L	4332.00	SqFt
52	RAVELING	L	600.00	SqFt
48	L & T CR	L	50.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6250 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 22,650 SqFt **Length:** 302 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 417 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	52.00	Ft
56	SWELLING	L	38.00	SqFt
48	L & T CR	M	10.00	Ft
52	RAVELING	M	156.00	SqFt
52	RAVELING	L	454.00	SqFt

Sample Number: 420 **Type:** R **Area:** 3750.00 SqFt **PCI:** 51

Sample Comments:

56	SWELLING	L	195.00	SqFt
57	WEATHERING	M	310.00	SqFt
57	WEATHERING	L	2728.00	SqFt
52	RAVELING	L	712.00	SqFt
48	L & T CR	L	75.00	Ft
48	L & T CR	M	173.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6252 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 7,500 SqFt **Length:** 100 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 415 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	149.00	Ft
52	RAVELING	L	188.00	SqFt
57	WEATHERING	L	3562.00	SqFt
56	SWELLING	L	212.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6255 of 22 **From:** - **To:** - **Last Const.:** 1/1/1984

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 15,412 SqFt **Length:** 416 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 248 **Type:** R **Area:** 4088.00 SqFt **PCI:** 47

Sample Comments:

48	L & T CR	M	431.00	Ft
52	RAVELING	L	4088.00	SqFt
56	SWELLING	L	535.00	SqFt
48	L & T CR	L	23.00	Ft
45	DEPRESSION	L	4.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6258 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 7,237 SqFt **Length:** 168 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 252 **Type:** R **Area:** 7238.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	M	456.00	SqFt
48	L & T CR	L	59.00	Ft
52	RAVELING	L	339.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6260 of 22 **From:** - **To:** - **Last Const.:** 1/1/1984

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 7,553 SqFt **Length:** 100 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 244 **Type:** R **Area:** 3776.00 SqFt **PCI:** 65

Sample Comments:

56	SWELLING	L	108.00	SqFt
57	WEATHERING	L	3587.00	SqFt
57	WEATHERING	M	189.00	SqFt
48	L & T CR	L	217.00	Ft
48	L & T CR	M	41.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6280 of 22 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 70,125 SqFt **Length:** 935 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** New Construction - PCC	**Code:** NC-PC	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 19 **Surveyed:** 6

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 376 **Type:** R **Area:** 3375.00 SqFt **PCI:** 71

Sample Comments:

47	JT REF. CR	L	101.00	Ft
52	RAVELING	M	45.00	SqFt
52	RAVELING	L	1350.00	SqFt

Sample Number: 384 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	1875.00	SqFt
48	L & T CR	L	91.00	Ft
52	RAVELING	L	1875.00	SqFt

Sample Number: 385 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

52	RAVELING	L	1843.00	SqFt
52	RAVELING	M	64.00	SqFt
48	L & T CR	L	55.00	Ft

Sample Number: 389 **Type:** R **Area:** 3750.00 SqFt **PCI:** 52

Sample Comments:

52	RAVELING	M	1500.00	SqFt
52	RAVELING	L	1500.00	SqFt
48	L & T CR	L	101.00	Ft

Sample Number: 392 **Type:** R **Area:** 3750.00 SqFt **PCI:** 54

Sample Comments:

48	L & T CR	L	6.00	Ft
52	RAVELING	L	1500.00	SqFt
52	RAVELING	M	1500.00	SqFt

Sample Number: 394 **Type:** R **Area:** 3000.00 SqFt **PCI:** 46

Sample Comments:

52	RAVELING	M	1800.00	SqFt
52	RAVELING	L	1200.00	SqFt
48	L & T CR	L	8.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6285 of 22 **From:** - **To:** - **Last Const.:** 1/1/1984

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 27,000 SqFt **Length:** 360 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Work Date: 1/1/1984 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 55

Inspection Comments:

Sample Number: 600 **Type:** R **Area:** 6750.00 SqFt **PCI:** 55

Sample Comments:

47	JT REF. CR	M	425.00	Ft
47	JT REF. CR	L	159.00	Ft
57	WEATHERING	L	6682.00	SqFt
57	WEATHERING	M	68.00	SqFt
48	L & T CR	L	13.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6290 of 22 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 30,750 SqFt **Length:** 410 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 398 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	262.00	Ft
57	WEATHERING	L	2812.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	M	61.00	Ft

Sample Number: 401 **Type:** R **Area:** 3750.00 SqFt **PCI:** 64

Sample Comments:

57	WEATHERING	L	3100.00	SqFt
48	L & T CR	L	249.00	Ft
56	SWELLING	L	32.00	SqFt
48	L & T CR	M	37.00	Ft
52	RAVELING	L	650.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 **Name:** RUNWAY 18-36 **Use:** RUNWAY **Area:** 887,916 SqFt

Section: 6295 of 22 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 30,750 SqFt **Length:** 410 Ft **Width:** 38 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1984	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 224 **Type:** R **Area:** 5625.00 SqFt **PCI:** 65

Sample Comments:

57	WEATHERING	L	5512.00	SqFt
48	L & T CR	M	38.00	Ft
48	L & T CR	L	469.00	Ft
52	RAVELING	L	113.00	SqFt

Sample Number: 226 **Type:** R **Area:** 5625.00 SqFt **PCI:** 74

Sample Comments:

56	SWELLING	L	30.00	SqFt
48	L & T CR	L	269.00	Ft
57	WEATHERING	L	4375.00	SqFt
52	RAVELING	L	1250.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C **Name:** RUNWAY 9C-27C **Use:** RUNWAY **Area:** 276,835 SqFt

Section: 6304 of 2 **From:** - **To:** - **Last Const.:** 1/1/1975

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,514 SqFt **Length:** 50 Ft **Width:** 120 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/1975 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 3837.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	M	2000.00	SqFt
48	L & T CR	L	151.00	Ft
57	WEATHERING	L	1812.00	SqFt
56	SWELLING	L	5.00	SqFt
52	RAVELING	L	25.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C **Name:** RUNWAY 9C-27C **Use:** RUNWAY **Area:** 276,835 SqFt

Section: 6305 of 2 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 268,321 SqFt **Length:** 3,200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2006	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 66 **Surveyed:** 14

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4232.00 SqFt **PCI:** 64

Sample Comments:

57	WEATHERING	L	3597.00	SqFt
52	RAVELING	L	635.00	SqFt
56	SWELLING	L	55.00	SqFt
48	L & T CR	M	100.00	Ft
48	L & T CR	L	205.00	Ft

Sample Number: 107 **Type:** R **Area:** 3750.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	M	110.00	Ft
56	SWELLING	L	215.00	SqFt
48	L & T CR	L	128.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3000.00	SqFt

Sample Number: 110 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	M	15.00	Ft
48	L & T CR	L	177.00	Ft
52	RAVELING	L	563.00	SqFt
56	SWELLING	L	210.00	SqFt
57	WEATHERING	L	3187.00	SqFt

Sample Number: 113 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	194.00	Ft
56	SWELLING	L	90.00	SqFt
52	RAVELING	L	938.00	SqFt
48	L & T CR	M	20.00	Ft
57	WEATHERING	L	2812.00	SqFt

Sample Number: 120 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	65.00	Ft
57	WEATHERING	L	3000.00	SqFt
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	24.00	SqFt

Sample Number: 125 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3000.00	SqFt
48	L & T CR	M	30.00	Ft

56	SWELLING	L	89.00	SqFt
48	L & T CR	L	69.00	Ft

Sample Number: 131 **Type:** R **Area:** 3750.00 SqFt **PCI:** 72

Sample Comments:

57	WEATHERING	L	3000.00	SqFt
48	L & T CR	L	65.00	Ft
56	SWELLING	L	65.00	SqFt
52	RAVELING	L	750.00	SqFt

Sample Number: 137 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	M	50.00	Ft
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	100.00	SqFt
48	L & T CR	L	66.00	Ft
57	WEATHERING	L	3000.00	SqFt

Sample Number: 142 **Type:** R **Area:** 3750.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	103.00	Ft
57	WEATHERING	L	3000.00	SqFt
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	180.00	SqFt

Sample Number: 147 **Type:** R **Area:** 3750.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	3000.00	SqFt
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	95.00	SqFt
48	L & T CR	L	129.00	Ft

Sample Number: 151 **Type:** R **Area:** 3750.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	M	155.00	Ft
57	WEATHERING	L	3000.00	SqFt
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	230.00	SqFt
48	L & T CR	L	132.00	Ft

Sample Number: 154 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	M	15.00	Ft
48	L & T CR	L	61.00	Ft
56	SWELLING	L	600.00	SqFt
57	WEATHERING	L	2812.00	SqFt
52	RAVELING	L	938.00	SqFt

Sample Number: 157 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

56	SWELLING	L	150.00	SqFt
57	WEATHERING	L	2812.00	SqFt
52	RAVELING	L	938.00	SqFt
48	L & T CR	L	148.00	Ft
48	L & T CR	M	20.00	Ft

Sample Number: 163 **Type:** R **Area:** 6194.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	4336.00	SqFt
56	SWELLING	L	77.00	SqFt
48	L & T CR	L	79.00	Ft
52	RAVELING	L	1858.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6105 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 864,000 SqFt **Length:** 9,000 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 173 **Surveyed:** 20

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 281 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

57	WEATHERING	M	1250.00	SqFt
57	WEATHERING	L	3500.00	SqFt
56	SWELLING	L	10.00	SqFt
48	L & T CR	L	11.00	Ft
52	RAVELING	L	250.00	SqFt

Sample Number: 291 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

57	WEATHERING	M	1000.00	SqFt
57	WEATHERING	L	3750.00	SqFt
48	L & T CR	L	29.00	Ft
52	RAVELING	L	250.00	SqFt

Sample Number: 302 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	4900.00	SqFt
52	RAVELING	L	100.00	SqFt
48	L & T CR	L	9.00	Ft
56	SWELLING	L	6.00	SqFt

Sample Number: 312 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

52	RAVELING	L	150.00	SqFt
48	L & T CR	L	191.00	Ft
56	SWELLING	L	45.00	SqFt
57	WEATHERING	L	4850.00	SqFt

Sample Number: 328 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	M	30.00	Ft
48	L & T CR	L	96.00	Ft
57	WEATHERING	L	4500.00	SqFt
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	120.00	SqFt

Sample Number: 336 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	4600.00	SqFt
55	SLIPPAGE CR	N	36.00	SqFt
56	SWELLING	L	105.00	SqFt

52	RAVELING	L	400.00	SqFt
48	L & T CR	L	146.00	Ft

Sample Number: 344 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

52	RAVELING	L	250.00	SqFt
48	L & T CR	L	259.00	Ft
57	WEATHERING	L	4750.00	SqFt
56	SWELLING	L	125.00	SqFt

Sample Number: 352 **Type:** R **Area:** 5000.00 SqFt **PCI:** 52

Sample Comments:

48	L & T CR	L	218.00	Ft
52	RAVELING	H	156.00	SqFt
56	SWELLING	L	228.00	SqFt
48	L & T CR	M	50.00	Ft

Sample Number: 361 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	115.00	Ft
52	RAVELING	L	2000.00	SqFt
57	WEATHERING	L	3000.00	SqFt
56	SWELLING	L	276.00	SqFt

Sample Number: 370 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	74.00	Ft
56	SWELLING	L	180.00	SqFt
57	WEATHERING	L	3500.00	SqFt
52	RAVELING	L	1500.00	SqFt

Sample Number: 376 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

56	SWELLING	L	237.00	SqFt
52	RAVELING	L	1000.00	SqFt
48	L & T CR	L	152.00	Ft
57	WEATHERING	L	4000.00	SqFt

Sample Number: 388 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	21.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	L	4000.00	SqFt
56	SWELLING	L	152.00	SqFt

Sample Number: 394 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

56	SWELLING	L	45.00	SqFt
57	WEATHERING	L	3000.00	SqFt
52	RAVELING	L	2000.00	SqFt
48	L & T CR	L	113.00	Ft

Sample Number: 400 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	95.00	Ft
56	SWELLING	L	305.00	SqFt
52	RAVELING	L	1250.00	SqFt
57	WEATHERING	L	3750.00	SqFt

Sample Number: 407 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

57	WEATHERING	L	4000.00	SqFt
52	RAVELING	L	1000.00	SqFt
48	L & T CR	L	178.00	Ft
56	SWELLING	L	20.00	SqFt

Sample Number: 417 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	L	4250.00	SqFt
56	SWELLING	L	118.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	182.00	Ft

Sample Number: 424 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	76.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	L	4000.00	SqFt
56	SWELLING	L	98.00	SqFt

Sample Number: 431 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	3906.00	SqFt
52	RAVELING	L	977.00	SqFt
50	PATCHING	L	117.00	SqFt
48	L & T CR	L	173.00	Ft

Sample Number: 443 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	727.00	SqFt
56	SWELLING	L	190.00	SqFt
52	RAVELING	M	154.00	SqFt
48	L & T CR	L	177.00	Ft

Sample Number: 448 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	952.00	SqFt
52	RAVELING	M	220.00	SqFt
48	L & T CR	L	85.00	Ft
56	SWELLING	L	15.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6110 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 432,000 SqFt **Length:** 18,000 Ft **Width:** 25 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 86 **Surveyed:** 18

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 088 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
48	L & T CR	L	32.00	Ft

Sample Number: 100 **Type:** R **Area:** 5000.00 SqFt **PCI:** 83

Sample Comments:

56	SWELLING	L	4.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
48	L & T CR	L	115.00	Ft

Sample Number: 124 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

52	RAVELING	L	100.00	SqFt
57	WEATHERING	L	4900.00	SqFt
56	SWELLING	L	111.00	SqFt
48	L & T CR	L	171.00	Ft

Sample Number: 144 **Type:** R **Area:** 5000.00 SqFt **PCI:** 55

Sample Comments:

48	L & T CR	M	33.00	Ft
48	L & T CR	L	401.00	Ft
57	WEATHERING	L	4750.00	SqFt
56	SWELLING	M	7.00	SqFt
56	SWELLING	L	349.00	SqFt
52	RAVELING	L	250.00	SqFt

Sample Number: 180 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
48	L & T CR	L	98.00	Ft
56	SWELLING	L	53.00	SqFt

Sample Number: 196 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
56	SWELLING	L	76.00	SqFt
48	L & T CR	L	132.00	Ft

Sample Number: 220 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

52	RAVELING	L	100.00	SqFt
56	SWELLING	L	52.00	SqFt
48	L & T CR	L	99.00	Ft
57	WEATHERING	L	4900.00	SqFt

Sample Number: 244 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	367.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt
56	SWELLING	L	240.00	SqFt

Sample Number: 496 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

52	RAVELING	L	50.00	SqFt
48	L & T CR	L	61.00	Ft
57	WEATHERING	L	4950.00	SqFt

Sample Number: 504 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

47	JT REF. CR	L	23.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	4500.00	SqFt
48	L & T CR	L	49.00	Ft

Sample Number: 512 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	4900.00	SqFt
52	RAVELING	L	100.00	SqFt
48	L & T CR	L	39.00	Ft

Sample Number: 532 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	4900.00	SqFt
48	L & T CR	L	245.00	Ft
56	SWELLING	L	249.00	SqFt
52	RAVELING	L	100.00	SqFt

Sample Number: 564 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	100.00	SqFt
56	SWELLING	L	103.00	SqFt
57	WEATHERING	L	4900.00	SqFt
48	L & T CR	L	194.00	Ft

Sample Number: 588 **Type:** R **Area:** 5000.00 SqFt **PCI:** 90

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
56	SWELLING	L	6.00	SqFt

Sample Number: 608 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

52	RAVELING	L	100.00	SqFt
48	L & T CR	L	251.00	Ft
53	RUTTING	L	20.00	SqFt
57	WEATHERING	L	4900.00	SqFt

Sample Number: 628 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

52	RAVELING	L	414.00	SqFt
48	L & T CR	L	162.00	Ft
57	WEATHERING	L	4586.00	SqFt
56	SWELLING	L	90.00	SqFt

Sample Number: 640 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

56	SWELLING	L	205.00	SqFt
57	WEATHERING	L	4750.00	SqFt
52	RAVELING	L	250.00	SqFt
48	L & T CR	L	170.00	Ft

Sample Number: 648 **Type:** R **Area:** 6000.00 SqFt **PCI:** 68

Sample Comments:

57	WEATHERING	L	4139.00	SqFt
52	RAVELING	L	1500.00	SqFt
50	PATCHING	L	361.00	SqFt
56	SWELLING	L	23.00	SqFt
48	L & T CR	L	213.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6145 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 32,500 SqFt **Length:** 325 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2012	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 453 **Type:** R **Area:** 6000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	45.00	Ft
56	SWELLING	L	5.00	SqFt
47	JT REF. CR	L	48.00	Ft
57	WEATHERING	L	6000.00	SqFt

Sample Number: 458 **Type:** R **Area:** 6500.00 SqFt **PCI:** 82

Sample Comments:

47	JT REF. CR	L	191.00	Ft
48	L & T CR	L	70.00	Ft
57	WEATHERING	L	6500.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6150 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: APC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 16,250 SqFt **Length:** 325 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2012	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 252 **Type:** R **Area:** 4000.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6155 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 63,500 SqFt **Length:** 635 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1995	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1995	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 13 **Surveyed:** 3

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 461 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	124.00	Ft

Sample Number: 465 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	123.00	Ft

Sample Number: 469 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	136.00	Ft
57	WEATHERING	L	5000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6160 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 31,750 SqFt **Length:** 635 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1995	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1995	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 264 **Type:** R **Area:** 5000.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	45.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 664 **Type:** R **Area:** 5000.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	58.00	Ft
57	WEATHERING	L	5000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6165 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-RW-AC **Zone:** **Category:** **Rank:** P

Area: 140,000 SqFt **Length:** 1,400 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2013 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 28 **Surveyed:** 5

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 476 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	121.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 481 **Type:** R **Area:** 5000.00 SqFt **PCI:** 88

Sample Comments:

48	L & T CR	L	90.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 488 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	126.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 493 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	137.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 498 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	231.00	Ft
57	WEATHERING	L	5000.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R **Name:** RUNWAY 9L-27R **Use:** RUNWAY **Area:** 1,650,000 SqFt

Section: 6170 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-RW-AC **Zone:** **Category:** **Rank:** P

Area: 70,000 SqFt **Length:** 2,800 Ft **Width:** 25 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2013 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 280 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	126.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 676 **Type:** R **Area:** 5000.00 SqFt **PCI:** 83

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	184.00	Ft

Sample Number: 692 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	207.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9R-27L **Name:** RUNWAY 9R-27L **Use:** RUNWAY **Area:** 454,876 SqFt

Section: 6405 of 2 **From:** - **To:** - **Last Const.:** 1/1/1997

Surface: AC **Family:** C9N59-PR-RW-AC **Zone:** **Category:** **Rank:** P

Area: 237,301 SqFt **Length:** 3,553 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 63 **Surveyed:** 13

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 112 **Type:** R **Area:** 3750.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	M	482.00	SqFt
52	RAVELING	L	950.00	SqFt
48	L & T CR	L	103.00	Ft

Sample Number: 114 **Type:** R **Area:** 3750.00 SqFt **PCI:** 51

Sample Comments:

52	RAVELING	M	1390.00	SqFt
52	RAVELING	L	875.00	SqFt
48	L & T CR	L	97.00	Ft
56	SWELLING	L	25.00	SqFt

Sample Number: 117 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	53.00	Ft
56	SWELLING	L	15.00	SqFt
52	RAVELING	M	44.00	SqFt
52	RAVELING	L	900.00	SqFt

Sample Number: 122 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	1650.00	SqFt
52	RAVELING	L	2100.00	SqFt
56	SWELLING	L	37.00	SqFt
48	L & T CR	L	41.00	Ft

Sample Number: 127 **Type:** R **Area:** 3750.00 SqFt **PCI:** 54

Sample Comments:

52	RAVELING	M	960.00	SqFt
48	L & T CR	L	135.00	Ft
56	SWELLING	L	135.00	SqFt
52	RAVELING	L	1500.00	SqFt

Sample Number: 134 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

57	WEATHERING	L	1250.00	SqFt
52	RAVELING	L	2500.00	SqFt
56	SWELLING	L	156.00	SqFt
48	L & T CR	L	154.00	Ft

Sample Number: 140 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

57	WEATHERING	L	750.00	SqFt
52	RAVELING	L	3000.00	SqFt
56	SWELLING	L	62.00	SqFt
48	L & T CR	L	56.00	Ft

Sample Number: 145 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

50	PATCHING	L	2.00	SqFt
50	PATCHING	M	7.00	SqFt
48	L & T CR	L	80.00	Ft
56	SWELLING	L	165.00	SqFt
52	RAVELING	L	2500.00	SqFt
57	WEATHERING	L	1241.00	SqFt

Sample Number: 151 **Type:** R **Area:** 3750.00 SqFt **PCI:** 50

Sample Comments:

52	RAVELING	M	1650.00	SqFt
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	4.00	SqFt
48	L & T CR	L	32.00	Ft

Sample Number: 158 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

56	SWELLING	L	28.00	SqFt
57	WEATHERING	L	1050.00	SqFt
52	RAVELING	L	2700.00	SqFt
48	L & T CR	L	52.00	Ft

Sample Number: 162 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	31.00	Ft
56	SWELLING	L	115.00	SqFt
57	WEATHERING	L	750.00	SqFt
52	RAVELING	L	3000.00	SqFt

Sample Number: 167 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

52	RAVELING	L	3000.00	SqFt
48	L & T CR	L	152.00	Ft
56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	750.00	SqFt

Sample Number: 172 **Type:** R **Area:** 3750.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	335.00	Ft
52	RAVELING	L	550.00	SqFt
48	L & T CR	M	13.00	Ft
56	SWELLING	L	32.00	SqFt
52	RAVELING	M	479.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9R-27L **Name:** RUNWAY 9R-27L **Use:** RUNWAY **Area:** 454,876 SqFt

Section: 6410 of 2 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-RW-AC **Zone:** **Category:** **Rank:** P

Area: 217,575 SqFt **Length:** 2,898 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 58 **Surveyed:** 12

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 176 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	15.00	Ft
57	WEATHERING	L	3562.00	SqFt
52	RAVELING	L	188.00	SqFt
56	SWELLING	L	10.00	SqFt

Sample Number: 181 **Type:** R **Area:** 3750.00 SqFt **PCI:** 85

Sample Comments:

57	WEATHERING	L	3350.00	SqFt
52	RAVELING	L	400.00	SqFt

Sample Number: 186 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3350.00	SqFt
48	L & T CR	L	52.00	Ft

Sample Number: 191 **Type:** R **Area:** 3750.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	8.00	Ft
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	3550.00	SqFt

Sample Number: 196 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	3.00	Ft
57	WEATHERING	L	3350.00	SqFt
52	RAVELING	L	400.00	SqFt

Sample Number: 201 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

56	SWELLING	L	25.00	SqFt
48	L & T CR	L	14.00	Ft
57	WEATHERING	L	3300.00	SqFt
52	RAVELING	L	450.00	SqFt

Sample Number: 206 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3350.00	SqFt
48	L & T CR	L	27.00	Ft

Sample Number: 211 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	68.00	Ft
57	WEATHERING	L	3350.00	SqFt
52	RAVELING	L	400.00	SqFt

Sample Number: 216 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	3350.00	SqFt
48	L & T CR	L	19.00	Ft
52	RAVELING	L	400.00	SqFt

Sample Number: 221 **Type:** R **Area:** 3750.00 SqFt **PCI:** 81

Sample Comments:

52	RAVELING	L	300.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3450.00	SqFt
48	L & T CR	L	15.00	Ft

Sample Number: 226 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	L	3150.00	SqFt
48	L & T CR	L	49.00	Ft
52	RAVELING	L	600.00	SqFt

Sample Number: 231 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	244.00	Ft
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 188,653 SqFt

Section: 110 of 1 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 188,653 SqFt **Length:** 1,835 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 42 **Surveyed:** 6

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 5000.00 SqFt **PCI:** 53

Sample Comments:

48	L & T CR	L	175.00	Ft
57	WEATHERING	L	4750.00	SqFt
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	70.00	SqFt
48	L & T CR	M	287.00	Ft

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	440.00	Ft
52	RAVELING	L	500.00	SqFt
48	L & T CR	M	82.00	Ft
57	WEATHERING	L	4500.00	SqFt
56	SWELLING	L	120.00	SqFt

Sample Number: 206 **Type:** R **Area:** 3755.00 SqFt **PCI:** 54

Sample Comments:

56	SWELLING	L	75.00	SqFt
52	RAVELING	L	376.00	SqFt
45	DEPRESSION	L	50.00	SqFt
57	WEATHERING	L	3379.00	SqFt
48	L & T CR	L	150.00	Ft
48	L & T CR	M	128.00	Ft

Sample Number: 212 **Type:** R **Area:** 3750.00 SqFt **PCI:** 59

Sample Comments:

57	WEATHERING	L	2062.00	SqFt
48	L & T CR	M	50.00	Ft
56	SWELLING	L	45.00	SqFt
52	RAVELING	L	188.00	SqFt
57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	243.00	Ft

Sample Number: 222 **Type:** R **Area:** 3937.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	197.00	SqFt
57	WEATHERING	M	1500.00	SqFt
57	WEATHERING	L	2240.00	SqFt
48	L & T CR	L	21.00	Ft

Sample Number: 227 **Type:** R **Area:** 6500.00 SqFt **PCI:** 75

Sample Comments:

57	WEATHERING	M	1500.00	SqFt
52	RAVELING	L	325.00	SqFt
48	L & T CR	L	118.00	Ft
57	WEATHERING	L	4675.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 53,448 SqFt

Section: 115 of 2 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 36,474 SqFt **Length:** 251 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 46

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 4350.00 SqFt **PCI:** 44

Sample Comments:

45	DEPRESSION	L	7.00	SqFt
52	RAVELING	L	950.00	SqFt
56	SWELLING	L	1523.00	SqFt
48	L & T CR	L	731.00	Ft
48	L & T CR	M	91.00	Ft
57	WEATHERING	L	3400.00	SqFt

Sample Number: 203 **Type:** R **Area:** 3311.00 SqFt **PCI:** 49

Sample Comments:

57	WEATHERING	L	2811.00	SqFt
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	347.00	Ft
56	SWELLING	L	1159.00	SqFt
48	L & T CR	M	73.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 53,448 SqFt

Section: 116 of 2 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 16,974 SqFt **Length:** 279 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 5840.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	M	5.00	Ft
48	L & T CR	L	81.00	Ft
56	SWELLING	L	10.00	SqFt
52	RAVELING	L	1460.00	SqFt
42	BLEEDING	N	4.00	SqFt
57	WEATHERING	L	4380.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 202 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 18,286 SqFt **Length:** 150 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 336 **Type:** R **Area:** 6774.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	225.00	Ft
52	RAVELING	L	2032.00	SqFt
56	SWELLING	L	21.00	SqFt
57	WEATHERING	L	4065.00	SqFt
57	WEATHERING	M	677.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 203 of 8 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 16,975 SqFt **Length:** 135 Ft **Width:** 115 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2008	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 6816.00 SqFt **PCI:** 67

Sample Comments:

56	SWELLING	L	60.00	SqFt
57	WEATHERING	L	2816.00	SqFt
57	WEATHERING	M	4000.00	SqFt
48	L & T CR	L	310.00	Ft
48	L & T CR	M	100.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 204 of 8 **From:** - **To:** - **Last Const.:** 1/1/1997

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 82,722 SqFt **Length:** 1,000 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 20 **Surveyed:** 3

Conditions: **PCI:** 51

Inspection Comments:

Sample Number: 317 **Type:** R **Area:** 3750.00 SqFt **PCI:** 43

Sample Comments:

48	L & T CR	L	234.00	Ft
41	ALLIGATOR CR	L	134.00	SqFt
52	RAVELING	L	75.00	SqFt
56	SWELLING	L	145.00	SqFt
57	WEATHERING	M	3671.00	SqFt
50	PATCHING	M	4.00	SqFt

Sample Number: 324 **Type:** R **Area:** 3750.00 SqFt **PCI:** 55

Sample Comments:

57	WEATHERING	L	2925.00	SqFt
52	RAVELING	L	75.00	SqFt
56	SWELLING	L	400.00	SqFt
57	WEATHERING	M	750.00	SqFt
48	L & T CR	L	456.00	Ft

Sample Number: 331 **Type:** R **Area:** 4598.00 SqFt **PCI:** 54

Sample Comments:

57	WEATHERING	M	2644.00	SqFt
56	SWELLING	L	121.00	SqFt
50	PATCHING	L	1900.00	SqFt
48	L & T CR	L	182.00	Ft
52	RAVELING	L	54.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 205 of 8 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 408,689 SqFt **Length:** 5,340 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 107 **Surveyed:** 13

Conditions: **PCI:** 54

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 3280.00 SqFt **PCI:** 54

Sample Comments:

56	SWELLING	L	650.00	SqFt
57	WEATHERING	L	2530.00	SqFt
48	L & T CR	M	30.00	Ft
57	WEATHERING	M	750.00	SqFt
48	L & T CR	L	410.00	Ft

Sample Number: 205 **Type:** R **Area:** 4300.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	M	50.00	Ft
57	WEATHERING	L	3550.00	SqFt
48	L & T CR	L	374.00	Ft
57	WEATHERING	M	750.00	SqFt
56	SWELLING	L	800.00	SqFt

Sample Number: 214 **Type:** R **Area:** 3954.00 SqFt **PCI:** 57

Sample Comments:

56	SWELLING	L	800.00	SqFt
57	WEATHERING	M	1200.00	SqFt
48	L & T CR	L	540.00	Ft
57	WEATHERING	L	2754.00	SqFt

Sample Number: 229 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

57	WEATHERING	L	2550.00	SqFt
57	WEATHERING	M	1200.00	SqFt
56	SWELLING	L	800.00	SqFt
48	L & T CR	L	479.00	Ft

Sample Number: 243 **Type:** R **Area:** 3750.00 SqFt **PCI:** 34

Sample Comments:

48	L & T CR	L	496.00	Ft
55	SLIPPAGE CR	N	180.00	SqFt
57	WEATHERING	L	2250.00	SqFt
56	SWELLING	L	1550.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 255 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

52	RAVELING	L	50.00	SqFt
48	L & T CR	L	551.00	Ft
56	SWELLING	L	650.00	SqFt
57	WEATHERING	L	3700.00	SqFt

Sample Number: 273 **Type:** R **Area:** 3750.00 SqFt **PCI:** 32

Sample Comments:

57	WEATHERING	L	1750.00	SqFt
56	SWELLING	L	350.00	SqFt
41	ALLIGATOR CR	L	600.00	SqFt
43	BLOCK CR	L	300.00	SqFt
57	WEATHERING	M	2000.00	SqFt
48	L & T CR	L	212.00	Ft

Sample Number: 280 **Type:** R **Area:** 3750.00 SqFt **PCI:** 44

Sample Comments:

57	WEATHERING	L	1750.00	SqFt
48	L & T CR	L	486.00	Ft
57	WEATHERING	M	2000.00	SqFt
41	ALLIGATOR CR	L	192.00	SqFt
56	SWELLING	L	375.00	SqFt

Sample Number: 286 **Type:** R **Area:** 3750.00 SqFt **PCI:** 31

Sample Comments:

41	ALLIGATOR CR	L	400.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	M	50.00	Ft
56	SWELLING	L	400.00	SqFt
48	L & T CR	L	294.00	Ft
57	WEATHERING	L	3000.00	SqFt

Sample Number: 290 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

57	WEATHERING	L	1750.00	SqFt
48	L & T CR	L	277.00	Ft
56	SWELLING	L	250.00	SqFt
57	WEATHERING	M	2000.00	SqFt
48	L & T CR	M	8.00	Ft

Sample Number: 296 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	252.00	Ft
57	WEATHERING	L	1250.00	SqFt
56	SWELLING	L	230.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 302 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	M	2900.00	SqFt
48	L & T CR	L	165.00	Ft
56	SWELLING	L	181.00	SqFt
57	WEATHERING	L	850.00	SqFt

Sample Number: 308 **Type:** R **Area:** 4650.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	121.00	Ft
56	SWELLING	L	150.00	SqFt
52	RAVELING	M	377.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 252 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,042 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 309 **Type:** R **Area:** 4038.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	121.00	SqFt
56	SWELLING	L	235.00	SqFt
48	L & T CR	L	68.00	Ft
57	WEATHERING	L	3917.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 605 of 8 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 197,906 SqFt **Length:** 2,100 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 46 **Surveyed:** 5

Conditions: **PCI:** 38

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 3374.00 SqFt **PCI:** 35

Sample Comments:

41	ALLIGATOR CR	L	78.00	SqFt
48	L & T CR	L	120.00	Ft
57	WEATHERING	L	2530.00	SqFt
57	WEATHERING	M	675.00	SqFt
53	RUTTING	L	104.00	SqFt
41	ALLIGATOR CR	M	48.00	SqFt
52	RAVELING	L	169.00	SqFt
48	L & T CR	M	65.00	Ft

Sample Number: 113 **Type:** R **Area:** 3750.00 SqFt **PCI:** 36

Sample Comments:

41	ALLIGATOR CR	M	128.00	SqFt
41	ALLIGATOR CR	L	102.00	SqFt
56	SWELLING	L	18.00	SqFt
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3000.00	SqFt
48	L & T CR	L	212.00	Ft

Sample Number: 122 **Type:** R **Area:** 3750.00 SqFt **PCI:** 42

Sample Comments:

48	L & T CR	M	58.00	Ft
56	SWELLING	L	37.00	SqFt
57	WEATHERING	L	2800.00	SqFt
48	L & T CR	L	254.00	Ft
41	ALLIGATOR CR	L	100.00	SqFt
43	BLOCK CR	L	620.00	SqFt
52	RAVELING	L	950.00	SqFt

Sample Number: 132 **Type:** R **Area:** 3750.00 SqFt **PCI:** 22

Sample Comments:

41	ALLIGATOR CR	M	400.00	SqFt
57	WEATHERING	L	2800.00	SqFt
56	SWELLING	L	60.00	SqFt
48	L & T CR	M	100.00	Ft
48	L & T CR	L	250.00	Ft
52	RAVELING	L	950.00	SqFt
41	ALLIGATOR CR	L	30.00	SqFt

Sample Number: 141 **Type:** R **Area:** 3318.00 SqFt **PCI:** 54

Sample Comments:

48	L & T CR	M	132.00	Ft
43	BLOCK CR	L	186.00	SqFt
57	WEATHERING	L	2468.00	SqFt
48	L & T CR	L	216.00	Ft

56	SWELLING	L	31.00	SqFt
52	RAVELING	L	850.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 610 of 8 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 60,454 SqFt **Length:** 447 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 3760.00 SqFt **PCI:** 34

Sample Comments:

48	L & T CR	M	157.00	Ft
48	L & T CR	L	291.00	Ft
57	WEATHERING	L	2810.00	SqFt
56	SWELLING	L	75.00	SqFt
52	RAVELING	L	950.00	SqFt
41	ALLIGATOR CR	M	112.00	SqFt

Sample Number: 109 **Type:** R **Area:** 4869.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	M	200.00	Ft
56	SWELLING	L	12.00	SqFt
57	WEATHERING	L	3669.00	SqFt
52	RAVELING	L	1200.00	SqFt
48	L & T CR	L	398.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 954,377 SqFt

Section: 615 of 8 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 150,303 SqFt **Length:** 1,400 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2013 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 33 **Surveyed:** 4

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 224 **Type:** R **Area:** 3750.00 SqFt **PCI:** 76

Sample Comments:

52	RAVELING	L	188.00	SqFt
48	L & T CR	L	167.00	Ft
57	WEATHERING	L	3562.00	SqFt

Sample Number: 230 **Type:** R **Area:** 3750.00 SqFt **PCI:** 77

Sample Comments:

57	WEATHERING	L	3675.00	SqFt
52	RAVELING	L	75.00	SqFt
48	L & T CR	L	177.00	Ft

Sample Number: 240 **Type:** R **Area:** 5126.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	304.00	Ft
57	WEATHERING	L	4870.00	SqFt
52	RAVELING	L	256.00	SqFt

Sample Number: 245 **Type:** R **Area:** 5145.00 SqFt **PCI:** 81

Sample Comments:

56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	4888.00	SqFt
48	L & T CR	L	42.00	Ft
52	RAVELING	L	257.00	SqFt
45	DEPRESSION	L	9.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B10 **Name:** TAXIWAY B10 **Use:** TAXIWAY **Area:** 25,251 SqFt

Section: 620 of 1 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: PCC **Family:** C9N59-PR-RW-TW-PCC **Zone:** **Category:** **Rank:** P

Area: 25,251 SqFt **Length:** 500 Ft **Width:** 50 Ft

Slabs: 70 **Slab Length:** 19 Ft **Slab Width:** 19 Ft **Joint Length:** 2,082 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2013 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 95

Inspection Comments:

Sample Number: 250 **Type:** R **Area:** 18.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs
66	SMALL PATCH	L	1.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B2 **Name:** TAXIWAY B2 **Use:** TAXIWAY **Area:** 85,247 SqFt

Section: 250 of 1 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 85,247 SqFt **Length:** 525 Ft **Width:** 150 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1975 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 22 **Surveyed:** 5

Conditions: **PCI:** 48

Inspection Comments:

Sample Number: 099 **Type:** R **Area:** 3242.00 SqFt **PCI:** 55

Sample Comments:

52	RAVELING	L	65.00	SqFt
56	SWELLING	L	16.00	SqFt
57	WEATHERING	L	3177.00	SqFt
48	L & T CR	L	41.00	Ft
47	JT REF. CR	M	177.00	Ft

Sample Number: 104 **Type:** R **Area:** 3750.00 SqFt **PCI:** 53

Sample Comments:

52	RAVELING	L	150.00	SqFt
57	WEATHERING	L	3600.00	SqFt
47	JT REF. CR	L	208.00	Ft
47	JT REF. CR	M	125.00	Ft
48	L & T CR	L	42.00	Ft
56	SWELLING	L	442.00	SqFt

Sample Number: 107 **Type:** R **Area:** 3750.00 SqFt **PCI:** 45

Sample Comments:

52	RAVELING	L	75.00	SqFt
47	JT REF. CR	L	196.00	Ft
48	L & T CR	M	40.00	Ft
47	JT REF. CR	M	75.00	Ft
56	SWELLING	L	750.00	SqFt
48	L & T CR	L	455.00	Ft
57	WEATHERING	L	3675.00	SqFt

Sample Number: 202 **Type:** R **Area:** 3750.00 SqFt **PCI:** 45

Sample Comments:

48	L & T CR	L	225.00	Ft
47	JT REF. CR	L	50.00	Ft
47	JT REF. CR	M	290.00	Ft
57	WEATHERING	L	3675.00	SqFt
52	RAVELING	L	75.00	SqFt
56	SWELLING	L	370.00	SqFt

Sample Number: 208 **Type:** R **Area:** 3974.00 SqFt **PCI:** 43

Sample Comments:

48	L & T CR	M	62.00	Ft
47	JT REF. CR	L	136.00	Ft
47	JT REF. CR	M	175.00	Ft
48	L & T CR	L	474.00	Ft
56	SWELLING	L	550.00	SqFt
57	WEATHERING	L	3895.00	SqFt

52	RAVELING	L	79.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 **Name:** TAXIWAY B3 **Use:** TAXIWAY **Area:** 56,773 SqFt

Section: 213 of 3 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 17,487 SqFt **Length:** 180 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 5165.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	L	4850.00	SqFt
52	RAVELING	L	310.00	SqFt
48	L & T CR	M	53.00	Ft
48	L & T CR	L	138.00	Ft
50	PATCHING	M	5.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 **Name:** TAXIWAY B3 **Use:** TAXIWAY **Area:** 56,773 SqFt

Section: 215 of 3 **From:** - **To:** - **Last Const.:** 1/1/1990

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 20,682 SqFt **Length:** 230 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 15

Inspection Comments:

Sample Number: 203 **Type:** R **Area:** 3582.00 SqFt **PCI:** 13

Sample Comments:

41	ALLIGATOR CR	M	793.00	SqFt
48	L & T CR	L	80.00	Ft
52	RAVELING	M	27.00	SqFt
43	BLOCK CR	L	1160.00	SqFt
56	SWELLING	L	160.00	SqFt
52	RAVELING	L	3555.00	SqFt
41	ALLIGATOR CR	L	420.00	SqFt

Sample Number: 207 **Type:** R **Area:** 4500.00 SqFt **PCI:** 18

Sample Comments:

48	L & T CR	L	175.00	Ft
48	L & T CR	M	25.00	Ft
43	BLOCK CR	L	766.00	SqFt
52	RAVELING	L	4464.00	SqFt
52	RAVELING	M	36.00	SqFt
41	ALLIGATOR CR	L	248.00	SqFt
41	ALLIGATOR CR	M	480.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 **Name:** TAXIWAY B3 **Use:** TAXIWAY **Area:** 56,773 SqFt

Section: 217 of 3 **From:** - **To:** - **Last Const.:** 1/1/1990

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 18,604 SqFt **Length:** 200 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 209 **Type:** R **Area:** 4971.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	M	82.00	SqFt
56	SWELLING	L	22.00	SqFt
57	WEATHERING	L	4009.00	SqFt
52	RAVELING	L	880.00	SqFt
48	L & T CR	L	218.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B4 **Name:** TAXIWAY B4 **Use:** TAXIWAY **Area:** 56,776 SqFt

Section: 216 of 3 **From:** - **To:** - **Last Const.:** 1/1/1990

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 18,607 SqFt **Length:** 200 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 309 **Type:** R **Area:** 4971.00 SqFt **PCI:** 64

Sample Comments:

57	WEATHERING	M	2500.00	SqFt
56	SWELLING	L	210.00	SqFt
48	L & T CR	L	426.00	Ft
57	WEATHERING	L	2471.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B4 **Name:** TAXIWAY B4 **Use:** TAXIWAY **Area:** 56,776 SqFt

Section: 220 of 3 **From:** - **To:** - **Last Const.:** 1/1/1990

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 21,122 SqFt **Length:** 235 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 55

Inspection Comments:

Sample Number: 303 **Type:** R **Area:** 4022.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	255.00	Ft
52	RAVELING	L	4022.00	SqFt
56	SWELLING	L	185.00	SqFt
43	BLOCK CR	L	390.00	SqFt

Sample Number: 305 **Type:** R **Area:** 4500.00 SqFt **PCI:** 52

Sample Comments:

43	BLOCK CR	L	1449.00	SqFt
56	SWELLING	L	263.00	SqFt
48	L & T CR	L	362.00	Ft
52	RAVELING	L	4500.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B4 **Name:** TAXIWAY B4 **Use:** TAXIWAY **Area:** 56,776 SqFt

Section: 222 of 3 **From:** - **To:** - **Last Const.:** 1/1/1990

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 17,047 SqFt **Length:** 170 Ft **Width:** 90 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1990 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 5027.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	503.00	SqFt
57	WEATHERING	L	4524.00	SqFt
48	L & T CR	M	146.00	Ft
56	SWELLING	L	60.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B7 **Name:** TAXIWAY B7 **Use:** TAXIWAY **Area:** 115,780 SqFt

Section: 225 of 3 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 100,187 SqFt **Length:** 1,062 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Cold Milling	**Code:** MI-CO	**Is Major M&R:** False
Work Date: 1/1/2004	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 22 **Surveyed:** 5

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 4538.00 SqFt **PCI:** 67

Sample Comments:

47	JT REF. CR	L	240.00	Ft
52	RAVELING	L	45.00	SqFt
47	JT REF. CR	M	90.00	Ft
48	L & T CR	L	53.00	Ft
57	WEATHERING	L	4493.00	SqFt

Sample Number: 104 **Type:** R **Area:** 4235.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	M	50.00	Ft
47	JT REF. CR	M	100.00	Ft
57	WEATHERING	L	3461.00	SqFt
48	L & T CR	L	35.00	Ft
47	JT REF. CR	L	200.00	Ft
56	SWELLING	L	15.00	SqFt
52	RAVELING	L	774.00	SqFt

Sample Number: 107 **Type:** R **Area:** 4841.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	20.00	Ft
52	RAVELING	L	48.00	SqFt
57	WEATHERING	L	4793.00	SqFt
47	JT REF. CR	L	331.00	Ft
47	JT REF. CR	M	45.00	Ft

Sample Number: 113 **Type:** R **Area:** 3750.00 SqFt **PCI:** 48

Sample Comments:

48	L & T CR	L	68.00	Ft
52	RAVELING	L	100.00	SqFt
47	JT REF. CR	L	120.00	Ft
57	WEATHERING	L	3650.00	SqFt
47	JT REF. CR	M	225.00	Ft
56	SWELLING	L	10.00	SqFt

Sample Number: 119 **Type:** R **Area:** 5082.00 SqFt **PCI:** 55

Sample Comments:

56	SWELLING	L	8.00	SqFt
47	JT REF. CR	L	235.00	Ft
57	WEATHERING	L	2500.00	SqFt
47	JT REF. CR	M	156.00	Ft
57	WEATHERING	M	2582.00	SqFt

45	DEPRESSION	L	28.00	SqFt
48	L & T CR	L	33.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B7 **Name:** TAXIWAY B7 **Use:** TAXIWAY **Area:** 115,780 SqFt

Section: 226 of 3 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 11,788 SqFt **Length:** 425 Ft **Width:** 12 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2013 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6786.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	M	150.00	Ft
52	RAVELING	L	1357.00	SqFt
57	WEATHERING	L	5429.00	SqFt
42	BLEEDING	N	75.00	SqFt
48	L & T CR	L	259.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B7 **Name:** TAXIWAY B7 **Use:** TAXIWAY **Area:** 115,780 SqFt

Section: 227 of 3 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 3,805 SqFt **Length:** 25 Ft **Width:** 131 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Cold Milling	**Code:** MI-CO	**Is Major M&R:** False
Work Date: 1/1/2013	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3806.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	3416.00	SqFt
56	SWELLING	L	45.00	SqFt
48	L & T CR	L	8.00	Ft
50	PATCHING	L	390.00	SqFt
47	JT REF. CR	M	88.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B8 **Name:** TAXIWAY B8 **Use:** TAXIWAY **Area:** 70,444 SqFt

Section: 230 of 2 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 33,498 SqFt **Length:** 257 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** New Construction - AC	**Code:** NC-AC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 120 **Type:** R **Area:** 5704.00 SqFt **PCI:** 83

Sample Comments:

52	RAVELING	L	285.00	SqFt
48	L & T CR	L	105.00	Ft
57	WEATHERING	L	5419.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B8 **Name:** TAXIWAY B8 **Use:** TAXIWAY **Area:** 70,444 SqFt

Section: 235 of 2 **From:** - **To:** - **Last Const.:** 1/1/2013

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 36,946 SqFt **Length:** 305 Ft **Width:** 147 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True
Work Date: 1/1/2013	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 114 **Type:** R **Area:** 5625.00 SqFt **PCI:** 79

Sample Comments:

57	WEATHERING	L	5569.00	SqFt
52	RAVELING	L	56.00	SqFt
48	L & T CR	L	258.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 307 of 6 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 33,750 SqFt **Length:** 450 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 9 **Surveyed:** 3

Conditions: **PCI:** 53

Inspection Comments:

Sample Number: 365 **Type:** R **Area:** 3750.00 SqFt **PCI:** 37

Sample Comments:

48	L & T CR	L	293.00	Ft
48	L & T CR	M	25.00	Ft
41	ALLIGATOR CR	L	228.00	SqFt
56	SWELLING	L	85.00	SqFt
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3000.00	SqFt

Sample Number: 368 **Type:** R **Area:** 3750.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	367.00	Ft
52	RAVELING	L	425.00	SqFt
48	L & T CR	M	47.00	Ft
57	WEATHERING	L	3325.00	SqFt

Sample Number: 369 **Type:** R **Area:** 3750.00 SqFt **PCI:** 61

Sample Comments:

52	RAVELING	L	425.00	SqFt
57	WEATHERING	L	3325.00	SqFt
48	L & T CR	M	50.00	Ft
48	L & T CR	L	336.00	Ft
56	SWELLING	L	18.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 308 of 6 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 18,750 SqFt **Length:** 250 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1989	**Work Type:** REPAIR	**Code:** IMPORTED	**Is Major M&R:** False
Work Date: 1/1/2000	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 29

Inspection Comments:

Sample Number: 362 **Type:** R **Area:** 3750.00 SqFt **PCI:** 29

Sample Comments:

56	SWELLING	L	139.00	SqFt
52	RAVELING	L	425.00	SqFt
41	ALLIGATOR CR	L	742.00	SqFt
57	WEATHERING	L	3325.00	SqFt
48	L & T CR	L	392.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 315 of 6 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 218,691 SqFt **Length:** 2,850 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 57 **Surveyed:** 10

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 304 **Type:** R **Area:** 4250.00 SqFt **PCI:** 65

Sample Comments:

56	SWELLING	L	155.00	SqFt
43	BLOCK CR	L	360.00	SqFt
57	WEATHERING	M	2250.00	SqFt
48	L & T CR	L	252.00	Ft
57	WEATHERING	L	2000.00	SqFt

Sample Number: 306 **Type:** R **Area:** 4250.00 SqFt **PCI:** 57

Sample Comments:

57	WEATHERING	M	2000.00	SqFt
43	BLOCK CR	L	250.00	SqFt
48	L & T CR	L	293.00	Ft
48	L & T CR	M	100.00	Ft
57	WEATHERING	L	2250.00	SqFt
56	SWELLING	L	99.00	SqFt

Sample Number: 308 **Type:** R **Area:** 4251.00 SqFt **PCI:** 49

Sample Comments:

43	BLOCK CR	L	150.00	SqFt
41	ALLIGATOR CR	M	25.00	SqFt
56	SWELLING	L	220.00	SqFt
57	WEATHERING	M	2251.00	SqFt
48	L & T CR	M	50.00	Ft
48	L & T CR	L	274.00	Ft
57	WEATHERING	L	2000.00	SqFt

Sample Number: 313 **Type:** R **Area:** 3926.00 SqFt **PCI:** 52

Sample Comments:

48	L & T CR	M	50.00	Ft
56	SWELLING	L	260.00	SqFt
52	RAVELING	L	589.00	SqFt
43	BLOCK CR	L	450.00	SqFt
48	L & T CR	L	170.00	Ft
41	ALLIGATOR CR	L	23.00	SqFt
57	WEATHERING	L	3337.00	SqFt

Sample Number: 325 **Type:** R **Area:** 3750.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	M	50.00	Ft
48	L & T CR	L	276.00	Ft
57	WEATHERING	L	3187.00	SqFt
56	SWELLING	L	225.00	SqFt
52	RAVELING	L	563.00	SqFt

Sample Number: 332 **Type:** R **Area:** 3750.00 SqFt **PCI:** 38

Sample Comments:

52	RAVELING	L	503.00	SqFt
48	L & T CR	M	50.00	Ft
43	BLOCK CR	L	300.00	SqFt
48	L & T CR	L	133.00	Ft
56	SWELLING	L	200.00	SqFt
50	PATCHING	M	500.00	SqFt
57	WEATHERING	L	2747.00	SqFt

Sample Number: 337 **Type:** R **Area:** 3750.00 SqFt **PCI:** 36

Sample Comments:

48	L & T CR	M	50.00	Ft
50	PATCHING	M	500.00	SqFt
57	WEATHERING	L	2600.00	SqFt
48	L & T CR	L	186.00	Ft
43	BLOCK CR	L	300.00	SqFt
56	SWELLING	L	200.00	SqFt
52	RAVELING	L	650.00	SqFt
41	ALLIGATOR CR	L	8.00	SqFt

Sample Number: 347 **Type:** R **Area:** 3750.00 SqFt **PCI:** 27

Sample Comments:

57	WEATHERING	L	2250.00	SqFt
41	ALLIGATOR CR	L	600.00	SqFt
56	SWELLING	L	550.00	SqFt
48	L & T CR	L	108.00	Ft
43	BLOCK CR	L	1500.00	SqFt
52	RAVELING	L	750.00	SqFt
45	DEPRESSION	L	32.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 350 **Type:** R **Area:** 3750.00 SqFt **PCI:** 29

Sample Comments:

52	RAVELING	L	1200.00	SqFt
43	BLOCK CR	L	1300.00	SqFt
48	L & T CR	L	476.00	Ft
41	ALLIGATOR CR	L	450.00	SqFt
57	WEATHERING	L	2175.00	SqFt
57	WEATHERING	M	375.00	SqFt
56	SWELLING	L	607.00	SqFt

Sample Number: 354 **Type:** R **Area:** 3750.00 SqFt **PCI:** 52

Sample Comments:

56	SWELLING	L	420.00	SqFt
57	WEATHERING	L	2550.00	SqFt
48	L & T CR	L	167.00	Ft
52	RAVELING	L	1200.00	SqFt
43	BLOCK CR	L	1860.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 320 of 6 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,167 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 23

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 4250.00 SqFt **PCI:** 23

Sample Comments:

57	WEATHERING	M	3200.00	SqFt
41	ALLIGATOR CR	L	1140.00	SqFt
52	RAVELING	L	213.00	SqFt
53	RUTTING	L	145.00	SqFt
56	SWELLING	L	300.00	SqFt
48	L & T CR	L	126.00	Ft
57	WEATHERING	L	837.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 350 of 6 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 128,042 SqFt **Length:** 1,650 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1975 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 34 **Surveyed:** 5

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 133 **Type:** R **Area:** 3750.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	320.00	Ft
57	WEATHERING	M	2000.00	SqFt
57	WEATHERING	L	1750.00	SqFt
48	L & T CR	M	75.00	Ft
56	SWELLING	L	250.00	SqFt

Sample Number: 137 **Type:** R **Area:** 3750.00 SqFt **PCI:** 72

Sample Comments:

56	SWELLING	L	210.00	SqFt
57	WEATHERING	M	1000.00	SqFt
48	L & T CR	L	162.00	Ft
57	WEATHERING	L	2750.00	SqFt

Sample Number: 141 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

57	WEATHERING	L	2750.00	SqFt
56	SWELLING	L	5.00	SqFt
48	L & T CR	L	162.00	Ft
57	WEATHERING	L	1000.00	SqFt

Sample Number: 149 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

52	RAVELING	L	14.00	SqFt
42	BLEEDING	N	72.00	SqFt
57	WEATHERING	M	1000.00	SqFt
48	L & T CR	L	186.00	Ft
56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	2736.00	SqFt

Sample Number: 156 **Type:** R **Area:** 3750.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	L	2740.00	SqFt
52	RAVELING	L	10.00	SqFt
56	SWELLING	L	10.00	SqFt
48	L & T CR	M	50.00	Ft
57	WEATHERING	M	1000.00	SqFt
48	L & T CR	L	82.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 450,108 SqFt

Section: 355 of 6 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 31,708 SqFt **Length:** 420 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 55

Inspection Comments:

Sample Number: 124 **Type:** R **Area:** 3729.00 SqFt **PCI:** 56

Sample Comments:

57	WEATHERING	M	1000.00	SqFt
57	WEATHERING	L	2729.00	SqFt
47	JT REF. CR	M	125.00	Ft
48	L & T CR	L	29.00	Ft
47	JT REF. CR	L	247.00	Ft
56	SWELLING	L	30.00	SqFt

Sample Number: 128 **Type:** R **Area:** 3750.00 SqFt **PCI:** 54

Sample Comments:

47	JT REF. CR	L	160.00	Ft
57	WEATHERING	L	1750.00	SqFt
48	L & T CR	M	8.00	Ft
57	WEATHERING	M	2000.00	SqFt
47	JT REF. CR	M	127.00	Ft
48	L & T CR	L	33.00	Ft
56	SWELLING	L	50.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 42,533 SqFt

Section: 505 of 1 **From:** - **To:** - **Last Const.:** 1/1/2018

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 42,533 SqFt **Length:** 350 Ft **Width:** 166 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2018 **Work Type:** Reconstruct with AC **Code:** RC-AC **Is Major M&R:** True

Last Insp. Date: 1/12/2015 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 59 **NOTE:** ***** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 505 **Type:** R **Area:** 3750.00 SqFt **PCI:** 59

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	211.00	Ft
52	RAVELING	L	2813.00	SqFt
57	WEATHERING	M	937.00	SqFt
43	BLOCK CRACKING	L	924.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 179,243 SqFt

Section: 1105 of 4 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 46,155 SqFt **Length:** 600 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1961	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2000	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 37

Inspection Comments:

Sample Number: 111 **Type:** R **Area:** 3981.00 SqFt **PCI:** 44

Sample Comments:

56	SWELLING	L	420.00	SqFt
52	RAVELING	L	800.00	SqFt
47	JT REF. CR	M	258.00	Ft
57	WEATHERING	L	3181.00	SqFt
48	L & T CR	M	75.00	Ft
48	L & T CR	L	245.00	Ft

Sample Number: 117 **Type:** R **Area:** 3750.00 SqFt **PCI:** 30

Sample Comments:

52	RAVELING	L	1200.00	SqFt
47	JT REF. CR	M	200.00	Ft
48	L & T CR	L	416.00	Ft
47	JT REF. CR	L	177.00	Ft
48	L & T CR	M	57.00	Ft
56	SWELLING	L	315.00	SqFt
41	ALLIGATOR CR	L	250.00	SqFt
57	WEATHERING	L	2550.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 179,243 SqFt

Section: 1107 of 4 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 59,520 SqFt **Length:** 450 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1997 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 14 **Surveyed:** 4

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 4500.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	M	40.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3750.00	SqFt
56	SWELLING	L	80.00	SqFt
48	L & T CR	L	118.00	Ft

Sample Number: 105 **Type:** R **Area:** 4500.00 SqFt **PCI:** 50

Sample Comments:

48	L & T CR	L	222.00	Ft
48	L & T CR	M	300.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3750.00	SqFt
56	SWELLING	L	300.00	SqFt

Sample Number: 108 **Type:** R **Area:** 4271.00 SqFt **PCI:** 40

Sample Comments:

52	RAVELING	L	900.00	SqFt
57	WEATHERING	L	3371.00	SqFt
48	L & T CR	M	212.00	Ft
56	SWELLING	L	1281.00	SqFt
48	L & T CR	L	764.00	Ft

Sample Number: 197 **Type:** R **Area:** 3750.00 SqFt **PCI:** 75

Sample Comments:

52	RAVELING	L	75.00	SqFt
56	SWELLING	L	15.00	SqFt
50	PATCHING	M	2.00	SqFt
57	WEATHERING	L	3673.00	SqFt
48	L & T CR	L	98.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 179,243 SqFt

Section: 1110 of 4 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 57,970 SqFt **Length:** 700 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 14 **Surveyed:** 5

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 121 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

52	RAVELING	L	1600.00	SqFt
57	WEATHERING	L	2150.00	SqFt
48	L & T CR	L	229.00	Ft
56	SWELLING	L	31.00	SqFt

Sample Number: 124 **Type:** R **Area:** 3750.00 SqFt **PCI:** 53

Sample Comments:

43	BLOCK CR	L	500.00	SqFt
52	RAVELING	L	800.00	SqFt
48	L & T CR	L	172.00	Ft
56	SWELLING	L	120.00	SqFt
50	PATCHING	L	40.00	SqFt
57	WEATHERING	M	297.00	SqFt
57	WEATHERING	L	2613.00	SqFt

Sample Number: 127 **Type:** R **Area:** 3878.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	M	32.00	Ft
48	L & T CR	L	242.00	Ft
50	PATCHING	M	35.00	SqFt
52	RAVELING	L	1500.00	SqFt
52	RAVELING	M	15.00	SqFt

Sample Number: 130 **Type:** R **Area:** 4713.00 SqFt **PCI:** 61

Sample Comments:

52	RAVELING	L	1000.00	SqFt
48	L & T CR	L	394.00	Ft
57	WEATHERING	M	471.00	SqFt
56	SWELLING	L	42.00	SqFt
57	WEATHERING	L	3242.00	SqFt

Sample Number: 134 **Type:** R **Area:** 4552.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	550.00	SqFt
48	L & T CR	L	444.00	Ft
57	WEATHERING	L	4002.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 179,243 SqFt

Section: 4610 of 4 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 15,598 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2000 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 210 **Type:** R **Area:** 4153.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	234.00	Ft
57	WEATHERING	M	1200.00	SqFt
57	WEATHERING	L	2953.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K1 **Name:** TAXIWAY K1 **Use:** TAXIWAY **Area:** 65,060 SqFt

Section: 1005 of 1 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 65,060 SqFt **Length:** 840 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	M	62.00	Ft
48	L & T CR	L	140.00	Ft
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt
56	SWELLING	L	167.00	SqFt

Sample Number: 108 **Type:** R **Area:** 3750.00 SqFt **PCI:** 55

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
56	SWELLING	L	1150.00	SqFt
48	L & T CR	L	268.00	Ft
52	RAVELING	L	375.00	SqFt

Sample Number: 114 **Type:** R **Area:** 3750.00 SqFt **PCI:** 60

Sample Comments:

56	SWELLING	L	465.00	SqFt
48	L & T CR	L	290.00	Ft
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt
48	L & T CR	M	50.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 205,692 SqFt

Section: 1205 of 5 **From:** - **To:** - **Last Const.:** 1/1/1975

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 16,841 SqFt **Length:** 150 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 4311.00 SqFt **PCI:** 72

Sample Comments:

56	SWELLING	L	68.00	SqFt
52	RAVELING	L	21.00	SqFt
48	L & T CR	L	158.00	Ft
57	WEATHERING	L	3890.00	SqFt
57	WEATHERING	M	400.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 205,692 SqFt

Section: 1207 of 5 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 20,672 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1991	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 099 **Type:** R **Area:** 4983.00 SqFt **PCI:** 81

Sample Comments:

56	SWELLING	L	60.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4933.00	SqFt
48	L & T CR	L	109.00	Ft

Sample Number: 102 **Type:** R **Area:** 4500.00 SqFt **PCI:** 66

Sample Comments:

52	RAVELING	L	180.00	SqFt
45	DEPRESSION	L	130.00	SqFt
57	WEATHERING	L	4320.00	SqFt
56	SWELLING	L	235.00	SqFt
48	L & T CR	L	85.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 205,692 SqFt

Section: 1208 of 5 **From:** - **To:** - **Last Const.:** 1/1/1991

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 97,725 SqFt **Length:** 1,000 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/1991 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 2/1/2015 **Work Type:** Patching - AC Full Depth **Code:** PA-AF **Is Major M&R:** False

Last Insp. Date: 2/18/2019 **TotalSamples:** 21 **Surveyed:** 4

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 110 **Type:** R **Area:** 6416.00 SqFt **PCI:** 62

Sample Comments:

57	WEATHERING	M	916.00	SqFt
56	SWELLING	L	358.00	SqFt
43	BLOCK CR	L	800.00	SqFt
48	L & T CR	L	429.00	Ft
57	WEATHERING	L	5500.00	SqFt

Sample Number: 111 **Type:** R **Area:** 6653.00 SqFt **PCI:** 49

Sample Comments:

50	PATCHING	L	3200.00	SqFt
43	BLOCK CR	L	460.00	SqFt
57	WEATHERING	M	2500.00	SqFt
48	L & T CR	L	251.00	Ft
52	RAVELING	L	345.00	SqFt
57	WEATHERING	L	608.00	SqFt

Sample Number: 116 **Type:** R **Area:** 3822.00 SqFt **PCI:** 41

Sample Comments:

57	WEATHERING	M	2900.00	SqFt
52	RAVELING	L	573.00	SqFt
48	L & T CR	L	248.00	Ft
41	ALLIGATOR CR	L	252.00	SqFt
57	WEATHERING	L	349.00	SqFt
56	SWELLING	L	100.00	SqFt

Sample Number: 123 **Type:** R **Area:** 4172.00 SqFt **PCI:** 35

Sample Comments:

56	SWELLING	L	170.00	SqFt
48	L & T CR	L	285.00	Ft
57	WEATHERING	M	3200.00	SqFt
41	ALLIGATOR CR	L	650.00	SqFt
57	WEATHERING	L	956.00	SqFt
50	PATCHING	L	16.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 205,692 SqFt

Section: 1209 of 5 **From:** - **To:** - **Last Const.:** 1/1/1991

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 24,382 SqFt **Length:** 150 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/1991 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 50

Inspection Comments:

Sample Number: 127 **Type:** R **Area:** 4225.00 SqFt **PCI:** 50

Sample Comments:

41	ALLIGATOR CR	L	105.00	SqFt
52	RAVELING	L	42.00	SqFt
57	WEATHERING	L	983.00	SqFt
56	SWELLING	L	67.00	SqFt
48	L & T CR	L	435.00	Ft
57	WEATHERING	M	3200.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 205,692 SqFt

Section: 1220 of 5 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 46,072 SqFt **Length:** 325 Ft **Width:** 200 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 10 **Surveyed:** 3

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6467.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	300.00	Ft
52	RAVELING	L	1000.00	SqFt
56	SWELLING	L	145.00	SqFt
48	L & T CR	M	192.00	Ft
57	WEATHERING	L	5467.00	SqFt

Sample Number: 201 **Type:** R **Area:** 3576.00 SqFt **PCI:** 60

Sample Comments:

57	WEATHERING	L	3218.00	SqFt
56	SWELLING	L	400.00	SqFt
48	L & T CR	M	108.00	Ft
48	L & T CR	L	165.00	Ft
52	RAVELING	L	358.00	SqFt

Sample Number: 250 **Type:** R **Area:** 3533.00 SqFt **PCI:** 53

Sample Comments:

48	L & T CR	L	128.00	Ft
56	SWELLING	L	450.00	SqFt
45	DEPRESSION	L	4.00	SqFt
52	RAVELING	L	353.00	SqFt
57	WEATHERING	L	3180.00	SqFt
48	L & T CR	M	196.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW M **Name:** TAXIWAY M **Use:** TAXIWAY **Area:** 58,776 SqFt

Section: 1304 of 2 **From:** - **To:** - **Last Const.:** 1/1/1975

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 27,969 SqFt **Length:** 100 Ft **Width:** 200 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6354.00 SqFt **PCI:** 68

Sample Comments:

52	RAVELING	L	953.00	SqFt
48	L & T CR	M	18.00	Ft
57	WEATHERING	L	5401.00	SqFt
56	SWELLING	L	150.00	SqFt
48	L & T CR	L	110.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW M **Name:** TAXIWAY M **Use:** TAXIWAY **Area:** 58,776 SqFt

Section: 1305 of 2 **From:** - **To:** - **Last Const.:** 1/1/1975

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 30,807 SqFt **Length:** 150 Ft **Width:** 200 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5163.00 SqFt **PCI:** 47

Sample Comments:

57	WEATHERING	L	3605.00	SqFt
57	WEATHERING	M	1300.00	SqFt
48	L & T CR	L	738.00	Ft
41	ALLIGATOR CR	L	6.00	SqFt
52	RAVELING	L	258.00	SqFt
56	SWELLING	L	312.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 18,517 SqFt

Section: 1502 of 3 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 3,018 SqFt **Length:** 65 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1955 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3018.00 SqFt **PCI:** 67

Sample Comments:

50	PATCHING	L	275.00	SqFt
52	RAVELING	L	544.00	SqFt
48	L & T CR	L	13.00	Ft
50	PATCHING	M	24.00	SqFt
57	WEATHERING	L	2175.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 18,517 SqFt

Section: 1505 of 3 **From:** - **To:** - **Last Const.:** 1/1/1955

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 11,651 SqFt **Length:** 172 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1955 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 23

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 3306.00 SqFt **PCI:** 23

Sample Comments:

45	DEPRESSION	L	18.00	SqFt
52	RAVELING	H	10.00	SqFt
48	L & T CR	L	100.00	Ft
43	BLOCK CR	M	230.00	SqFt
50	PATCHING	L	51.00	SqFt
48	L & T CR	M	160.00	Ft
52	RAVELING	M	2766.00	SqFt
50	PATCHING	M	479.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 18,517 SqFt

Section: 1510 of 3 **From:** - **To:** - **Last Const.:** 1/1/1955

Surface: PCC **Family:** C9N59-PR-RW-TW-PCC **Zone:** **Category:** **Rank:** P

Area: 3,848 SqFt **Length:** 57 Ft **Width:** 40 Ft

Slabs: 2 **Slab Length:** 70 Ft **Slab Width:** 35 Ft **Joint Length:** 1 Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1955 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 12

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 2.00 Slabs **PCI:** 12

Sample Comments:

72	SHAT. SLAB	M	2.00	Slabs
65	JT SEAL DMG	H	2.00	Slabs

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1805 of 13 **From:** - **To:** - **Last Const.:** 1/1/1977

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 120,498 SqFt **Length:** 4,300 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 25 **Surveyed:** 3

Conditions: **PCI:** 38

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4500.00 SqFt **PCI:** 36

Sample Comments:

52	RAVELING	M	450.00	SqFt
48	L & T CR	L	431.00	Ft
41	ALLIGATOR CR	L	21.00	SqFt
52	RAVELING	L	4050.00	SqFt
48	L & T CR	M	132.00	Ft
43	BLOCK CR	L	2100.00	SqFt

Sample Number: 116 **Type:** R **Area:** 5000.00 SqFt **PCI:** 39

Sample Comments:

48	L & T CR	L	450.00	Ft
52	RAVELING	M	3000.00	SqFt
52	RAVELING	L	2000.00	SqFt
48	L & T CR	M	133.00	Ft

Sample Number: 123 **Type:** R **Area:** 5000.00 SqFt **PCI:** 39

Sample Comments:

52	RAVELING	L	2000.00	SqFt
48	L & T CR	L	388.00	Ft
52	RAVELING	M	3000.00	SqFt
48	L & T CR	M	167.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1806 of 13 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 17,488 SqFt **Length:** 175 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4506.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	31.00	Ft
57	WEATHERING	L	3379.00	SqFt
52	RAVELING	L	1127.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1808 of 13 **From:** - **To:** - **Last Const.:** 1/1/2018

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 177,796 SqFt **Length:** 1,927 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2018 **Work Type:** Reconstruct with AC **Code:** RC-AC **Is Major M&R:** True

Last Insp. Date: 1/12/2015 **TotalSamples:** 44 **Surveyed:** 6

Conditions: **PCI:** 57 **NOTE:** ***** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4500.00 SqFt **PCI:** 54

Sample Comments:

57	WEATHERING	M	3650.00	SqFt
52	RAVELING	L	850.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.00	Ft
43	BLOCK CRACKING	L	2850.00	SqFt

Sample Number: 116 **Type:** R **Area:** 5000.00 SqFt **PCI:** 45

Sample Comments:

52	RAVELING	L	2500.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	L	528.00	Ft
52	RAVELING	M	2500.00	SqFt

Sample Number: 123 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

57	WEATHERING	M	1000.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.00	Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	L	367.00	Ft
52	RAVELING	L	4000.00	SqFt

Sample Number: 131 **Type:** R **Area:** 5000.00 SqFt **PCI:** 58

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.00	Ft
52	RAVELING	L	4979.00	SqFt
52	RAVELING	M	21.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	L	227.00	Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	L	200.00	Ft

Sample Number: 138 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	250.00	Ft
57	WEATHERING	M	1300.00	SqFt
52	RAVELING	L	3700.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	M	50.00	Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	L	181.00	Ft

Sample Number: 145 **Type:** R **Area:** 4385.00 SqFt **PCI:** 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	129.00	Ft
56	SWELLING	L	400.00	SqFt
52	RAVELING	L	1050.00	SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	L	250.00	Ft
57	WEATHERING	M	3335.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1810 of 13 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 15,757 SqFt **Length:** 100 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 146 **Type:** R **Area:** 3722.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	335.00	Ft
45	DEPRESSION	L	72.00	SqFt
57	WEATHERING	L	3536.00	SqFt
56	SWELLING	L	93.00	SqFt
57	WEATHERING	M	186.00	SqFt

Sample Number: 147 **Type:** R **Area:** 3716.00 SqFt **PCI:** 59

Sample Comments:

57	WEATHERING	L	3251.00	SqFt
52	RAVELING	L	104.00	SqFt
57	WEATHERING	M	361.00	SqFt
48	L & T CR	L	339.00	Ft
56	SWELLING	L	47.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1812 of 13 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 22,615 SqFt **Length:** 200 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY-AC GLOBAL	**Code:** OL-AT	**Is Major M&R:** False
Work Date: 1/1/2000	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2008	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 150 **Type:** R **Area:** 5124.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	M	110.00	Ft
52	RAVELING	L	1025.00	SqFt
48	L & T CR	L	132.00	Ft
56	SWELLING	L	40.00	SqFt
57	WEATHERING	L	4099.00	SqFt

Sample Number: 154 **Type:** R **Area:** 3841.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	1152.00	SqFt
57	WEATHERING	L	2689.00	SqFt
48	L & T CR	L	133.00	Ft
48	L & T CR	M	60.00	Ft
56	SWELLING	L	10.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1814 of 13 **From:** - **To:** - **Last Const.:** 1/1/1992

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 10,011 SqFt **Length:** 75 Ft **Width:** 115 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 168 **Type:** R **Area:** 4856.00 SqFt **PCI:** 84

Sample Comments:

57	WEATHERING	L	4856.00	SqFt
48	L & T CR	L	162.00	Ft

Sample Number: 169 **Type:** R **Area:** 5154.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	5051.00	SqFt
56	SWELLING	L	24.00	SqFt
48	L & T CR	L	279.00	Ft
52	RAVELING	L	103.00	SqFt
48	L & T CR	M	5.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1815 of 13 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 54,955 SqFt **Length:** 660 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2000	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 13 **Surveyed:** 3

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 156 **Type:** R **Area:** 3750.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	183.00	Ft
56	SWELLING	L	350.00	SqFt
57	WEATHERING	L	2550.00	SqFt
57	WEATHERING	M	1200.00	SqFt

Sample Number: 160 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

57	WEATHERING	M	1200.00	SqFt
48	L & T CR	L	199.00	Ft
56	SWELLING	L	400.00	SqFt
57	WEATHERING	L	2550.00	SqFt

Sample Number: 166 **Type:** R **Area:** 6913.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	M	750.00	SqFt
57	WEATHERING	L	6163.00	SqFt
48	L & T CR	L	387.00	Ft
56	SWELLING	L	650.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1817 of 13 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,255 SqFt **Length:** 193 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1952	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 56

Inspection Comments:

Sample Number: 171 **Type:** R **Area:** 4504.00 SqFt **PCI:** 56

Sample Comments:

48	L & T CR	L	267.00	Ft
55	SLIPPAGE CR	N	48.00	SqFt
52	RAVELING	L	225.00	SqFt
43	BLOCK CR	L	115.00	SqFt
56	SWELLING	L	550.00	SqFt
57	WEATHERING	L	4279.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1818 of 13 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,265 SqFt **Length:** 70 Ft **Width:** 100 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 177 **Type:** R **Area:** 3983.00 SqFt **PCI:** 61

Sample Comments:

56	SWELLING	L	199.00	SqFt
57	WEATHERING	L	3585.00	SqFt
52	RAVELING	L	398.00	SqFt
48	L & T CR	M	110.00	Ft
48	L & T CR	L	190.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1819 of 13 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: APC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 4,984 SqFt **Length:** 30 Ft **Width:** 150 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1953	**Work Type:** New Construction - PCC	**Code:** NC-PC	**Is Major M&R:** True
Work Date: 1/1/1975	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/1992	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** MILL and OVERLAY	**Code:** ML-OV	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 174 **Type:** R **Area:** 4984.00 SqFt **PCI:** 49

Sample Comments:

47	JT REF. CR	L	171.00	Ft
52	RAVELING	M	100.00	SqFt
52	RAVELING	L	2990.00	SqFt
47	JT REF. CR	M	61.00	Ft
48	L & T CR	L	49.00	Ft
55	SLIPPAGE CR	N	72.00	SqFt
56	SWELLING	L	75.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1820 of 13 **From:** - **To:** - **Last Const.:** 1/1/1977

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 22,019 SqFt **Length:** 400 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 21

Inspection Comments:

Sample Number: 180 **Type:** R **Area:** 5000.00 SqFt **PCI:** 21

Sample Comments:

53	RUTTING	L	600.00	SqFt
52	RAVELING	L	2000.00	SqFt
52	RAVELING	M	1500.00	SqFt
48	L & T CR	L	231.00	Ft
45	DEPRESSION	L	21.00	SqFt
48	L & T CR	M	100.00	Ft
53	RUTTING	M	1200.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1825 of 13 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 21,271 SqFt **Length:** 250 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4500.00 SqFt **PCI:** 60

Sample Comments:

52	RAVELING	L	3600.00	SqFt
52	RAVELING	M	900.00	SqFt
48	L & T CR	L	201.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 512,810 SqFt

Section: 1826 of 13 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** C9N59-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 17,896 SqFt **Length:** 200 Ft **Width:** 75 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/1977	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OL	**Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 4500.00 SqFt **PCI:** 85

Sample Comments:

57	WEATHERING	L	4050.00	SqFt
52	RAVELING	L	450.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S **Name:** TAXIWAY S **Use:** TAXIWAY **Area:** 242,659 SqFt

Section: 1905 of 3 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 23,187 SqFt **Length:** 385 Ft **Width:** 50 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	4950.00	SqFt
48	L & T CR	L	52.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S **Name:** TAXIWAY S **Use:** TAXIWAY **Area:** 242,659 SqFt

Section: 1910 of 3 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 117,287 SqFt **Length:** 3,300 Ft **Width:** 35 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 32 **Surveyed:** 4

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 3500.00 SqFt **PCI:** 77

Sample Comments:

52	RAVELING	L	600.00	SqFt
48	L & T CR	L	111.00	Ft
57	WEATHERING	L	2900.00	SqFt

Sample Number: 112 **Type:** R **Area:** 3500.00 SqFt **PCI:** 77

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	2900.00	SqFt
48	L & T CR	L	82.00	Ft

Sample Number: 120 **Type:** R **Area:** 3500.00 SqFt **PCI:** 76

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	2900.00	SqFt
48	L & T CR	L	142.00	Ft
56	SWELLING	L	9.00	SqFt

Sample Number: 125 **Type:** R **Area:** 3500.00 SqFt **PCI:** 77

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	2900.00	SqFt
48	L & T CR	L	76.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S **Name:** TAXIWAY S **Use:** TAXIWAY **Area:** 242,659 SqFt

Section: 1925 of 3 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 102,185 SqFt **Length:** 2,898 Ft **Width:** 35 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 29 **Surveyed:** 3

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 3500.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	85.00	Ft
56	SWELLING	L	6.00	SqFt
52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3100.00	SqFt
48	L & T CR	M	4.00	Ft

Sample Number: 210 **Type:** R **Area:** 3500.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3100.00	SqFt
48	L & T CR	L	29.00	Ft

Sample Number: 222 **Type:** R **Area:** 3500.00 SqFt **PCI:** 79

Sample Comments:

57	WEATHERING	L	3100.00	SqFt
48	L & T CR	L	70.00	Ft
52	RAVELING	L	400.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S1 **Name:** TAXIWAY S1 **Use:** TAXIWAY **Area:** 22,553 SqFt

Section: 1915 of 1 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 22,553 SqFt **Length:** 350 Ft **Width:** 45 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5004.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	1100.00	SqFt
42	BLEEDING	N	2.00	SqFt
48	L & T CR	L	218.00	Ft
52	RAVELING	M	190.00	SqFt
56	SWELLING	L	45.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S2 **Name:** TAXIWAY S2 **Use:** TAXIWAY **Area:** 23,285 SqFt

Section: 1920 of 1 **From:** - **To:** - **Last Const.:** 1/1/2004

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 23,285 SqFt **Length:** 350 Ft **Width:** 45 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2004 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 4674.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	352.00	Ft
52	RAVELING	L	1250.00	SqFt
57	WEATHERING	L	3424.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S3 **Name:** TAXIWAY S3 **Use:** TAXIWAY **Area:** 13,494 SqFt

Section: 1930 of 1 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 13,494 SqFt **Length:** 300 Ft **Width:** 45 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 133 **Type:** R **Area:** 3968.00 SqFt **PCI:** 70

Sample Comments:

50	PATCHING	L	400.00	SqFt
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	3068.00	SqFt
48	L & T CR	L	107.00	Ft

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S4 **Name:** TAXIWAY S4 **Use:** TAXIWAY **Area:** 14,379 SqFt

Section: 1940 of 1 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 14,379 SqFt **Length:** 350 Ft **Width:** 35 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 3500.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	40.00	Ft
52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3100.00	SqFt

Network: SFB **Name:** ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S5 **Name:** TAXIWAY S5 **Use:** TAXIWAY **Area:** 13,210 SqFt

Section: 1950 of 1 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 13,210 SqFt **Length:** 344 Ft **Width:** 35 Ft

Slabs: **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

Shoulder: **Street Type:** **Grade:** 0 **Lanes:** 0

Section Comments:

Work Date: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 2/18/2019 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 92

Inspection Comments:

Sample Number: 230 **Type:** R **Area:** 3500.00 SqFt **PCI:** 92

Sample Comments:

57	WEATHERING	M	70.00	SqFt
57	WEATHERING	L	3430.00	SqFt