FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

November 2019

FDOT

Southwest Florida International Airport (RSW)
Commercial Airport
District 1

FLP
OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

Florida Department of Transportation

Statewide Airfield Pavement Management Program

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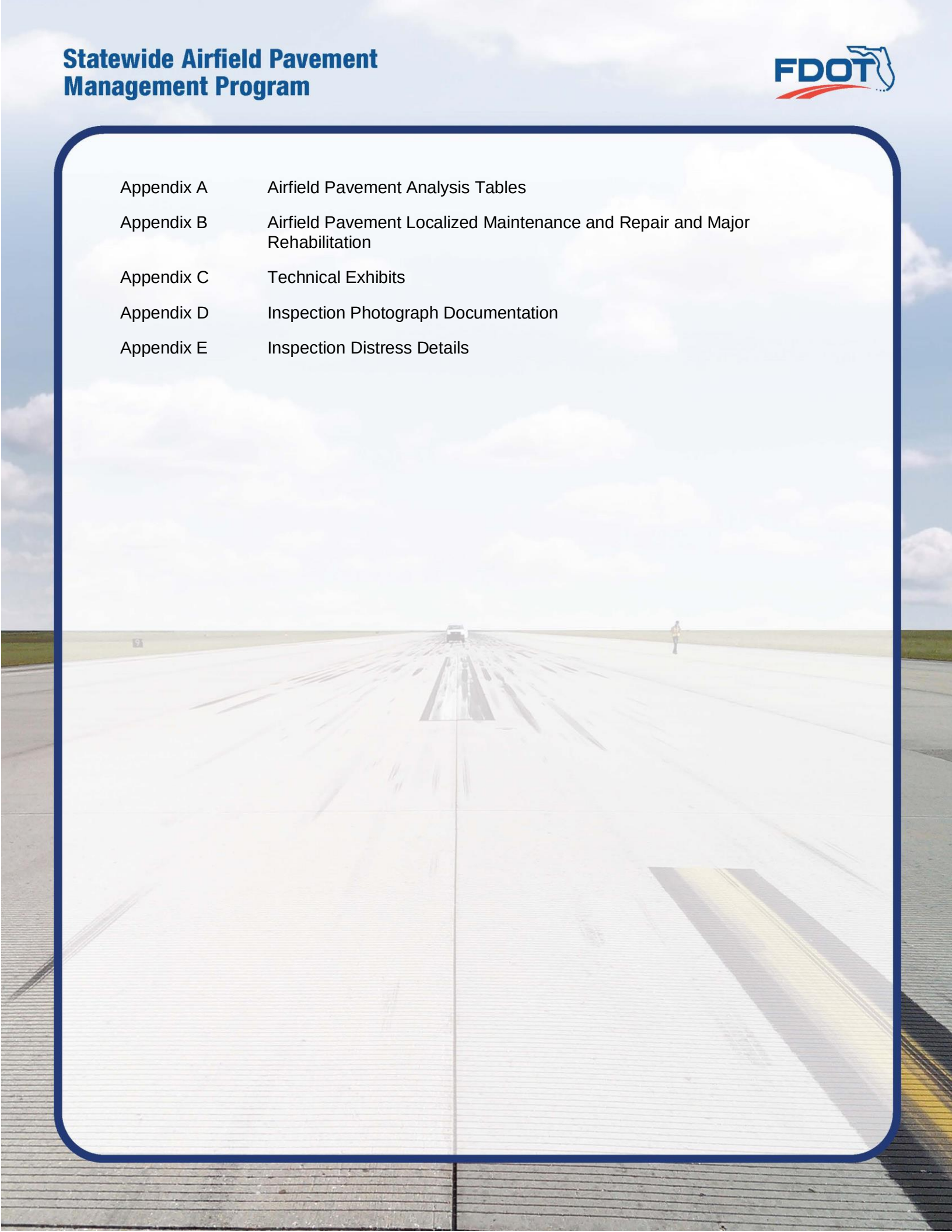
OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

Table of Contents



List of Figures

List of Tables

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
RSW	RUNWAY 6-24	RUNWAY	6104	300,000	75	Satisfactory
RSW	RUNWAY 6-24	RUNWAY	6105	840,000	69	Fair
RSW	RUNWAY 6-24	RUNWAY	6106	240,000	71	Satisfactory
RSW	RUNWAY 6-24	RUNWAY	6110	420,000	76	Satisfactory
RSW	TAXIWAY A	TAXIWAY	104	90,000	72	Satisfactory
RSW	TAXIWAY A	TAXIWAY	105	652,500	79	Satisfactory
RSW	TAXIWAY A	TAXIWAY	106	71,250	60	Fair
RSW	TAXIWAY A	TAXIWAY	108	15,000	82	Satisfactory
RSW	TAXIWAY A	TAXIWAY	109	71,250	50	Poor
RSW	TAXIWAY A1	TAXIWAY	103	41,214	45	Poor
RSW	TAXIWAY A10	TAXIWAY	107	41,225	57	Fair
RSW	TAXIWAY A2	TAXIWAY	205	6,253	71	Satisfactory
RSW	TAXIWAY A2	TAXIWAY	210	6,095	68	Fair
RSW	TAXIWAY A2	TAXIWAY	215	20,920	72	Satisfactory
RSW	TAXIWAY A2	TAXIWAY	216	15,036	64	Fair
RSW	TAXIWAY A3	TAXIWAY	305	52,363	61	Fair
RSW	TAXIWAY A3	TAXIWAY	310	27,601	75	Satisfactory
RSW	TAXIWAY A4	TAXIWAY	405	41,112	64	Fair
RSW	TAXIWAY A4	TAXIWAY	415	54,221	65	Fair
RSW	TAXIWAY A4	TAXIWAY	417	32,475	71	Satisfactory
RSW	TAXIWAY A4	TAXIWAY	420	47,568	65	Fair
RSW	TAXIWAY A5	TAXIWAY	505	32,212	70	Fair
RSW	TAXIWAY A5	TAXIWAY	510	63,154	66	Fair
RSW	TAXIWAY A5	TAXIWAY	550	3,572	78	Satisfactory
RSW	TAXIWAY A5	TAXIWAY	555	26,463	52	Poor
RSW	TAXIWAY A6	TAXIWAY	605	20,803	61	Fair
RSW	TAXIWAY A6	TAXIWAY	610	11,779	63	Fair
RSW	TAXIWAY A6	TAXIWAY	615	62,148	69	Fair
RSW	TAXIWAY A6	TAXIWAY	620	10,268	84	Satisfactory
RSW	TAXIWAY A6	TAXIWAY	625	19,914	74	Satisfactory
RSW	TAXIWAY A6	TAXIWAY	630	51,095	65	Fair
RSW	TAXIWAY A7	TAXIWAY	705	33,018	64	Fair
RSW	TAXIWAY A7	TAXIWAY	715	62,592	67	Fair
RSW	TAXIWAY A7	TAXIWAY	720	10,319	80	Satisfactory

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	TAXIWAY A7	TAXIWAY	725	18,985	60	Fair
RSW	TAXIWAY A7	TAXIWAY	730	44,816	61	Fair
RSW	TAXIWAY A8	TAXIWAY	805	42,625	68	Fair
RSW	TAXIWAY A8	TAXIWAY	815	52,835	77	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	820	10,268	83	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	825	19,914	71	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	830	51,041	62	Fair
RSW	TAXIWAY A9	TAXIWAY	905	7,542	75	Satisfactory
RSW	TAXIWAY A9	TAXIWAY	910	33,294	65	Fair
RSW	TAXIWAY A9	TAXIWAY	912	8,923	80	Satisfactory
RSW	TAXIWAY F	TAXIWAY	250	239,045	43	Poor
RSW	TAXIWAY F	TAXIWAY	255	201,189	58	Fair
RSW	TAXIWAY F	TAXIWAY	260	487,698	54	Poor
RSW	TAXIWAY F1	TAXIWAY	240	48,083	79	Satisfactory
RSW	TAXIWAY F2	TAXIWAY	425	75,802	70	Fair
RSW	TAXIWAY F3	TAXIWAY	520	80,129	66	Fair
RSW	TAXIWAY F4	TAXIWAY	525	74,713	64	Fair
RSW	TAXIWAY F5	TAXIWAY	650	53,885	66	Fair
RSW	TAXIWAY F6	TAXIWAY	655	72,076	65	Fair
RSW	TAXIWAY F7	TAXIWAY	750	59,387	59	Fair
RSW	TAXIWAY F8	TAXIWAY	950	65,943	69	Fair
RSW	TAXIWAY F9	TAXIWAY	270	48,514	74	Satisfactory
RSW	TAXIWAY G	TAXIWAY	1205	90,091	66	Fair
RSW	TAXIWAY G	TAXIWAY	1210	173,181	47	Poor
RSW	TAXIWAY G1	TAXIWAY	430	73,615	70	Fair
RSW	TAXIWAY G2	TAXIWAY	530	70,650	47	Poor
RSW	TAXIWAY G3	TAXIWAY	1010	63,722	85	Satisfactory
RSW	TAXIWAY G4	TAXIWAY	540	68,762	73	Satisfactory
RSW	TAXIWAY G5	TAXIWAY	1030	41,880	87	Good
RSW	TAXIWAY G5	TAXIWAY	1035	36,395	84	Satisfactory
RSW	TAXIWAY G6	TAXIWAY	1040	42,233	70	Fair
RSW	TAXIWAY G6	TAXIWAY	1045	40,136	89	Good
RSW	TAXIWAY H	TAXIWAY	1005	170,148	89	Good
RSW	TAXIWAY H	TAXIWAY	1020	74,814	87	Good
RSW	TAXIWAY J	TAXIWAY	535	247,210	54	Poor
RSW	TAXIWAY K	TAXIWAY	1025	183,737	81	Satisfactory
RSW	TAXIWAY L	TAXIWAY	1015	271,686	83	Satisfactory
RSW	CARGO APRON	APRON	4105	306,672	67	Fair
RSW	CARGO APRON	APRON	4110	217,932	42	Poor

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	CARGO APRON	APRON	4115	31,550	76	Satisfactory
RSW	CARGO APRON	APRON	4120	64,065	33	Very Poor
RSW	FBO APRON	APRON	4205	306,945	53	Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4305	51,536	45	Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4310	894,457	62	Fair
RSW	NORTH APRON (GA & TERMINAL)	APRON	4315	335,066	50	Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4320	210,753	25	Serious
RSW	NORTH APRON (GA & TERMINAL)	APRON	4325	9,799	34	Very Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4330	104,168	64	Fair
RSW	NORTH APRON (GA & TERMINAL)	APRON	4335	89,800	79	Satisfactory
RSW	NORTH APRON (GA & TERMINAL)	APRON	4340	115,483	67	Fair
RSW	SOUTH APRON	APRON	4405	273,648	73	Satisfactory
RSW	SOUTH APRON	APRON	4410	338,558	85	Satisfactory
RSW	SOUTH APRON	APRON	4415	1,015,413	73	Satisfactory
RSW	SOUTH APRON	APRON	4420	316,440	84	Satisfactory
RSW	SOUTH APRON	APRON	4425	282,885	72	Satisfactory
RSW	SOUTH APRON	APRON	4430	365,980	80	Satisfactory
RSW	APRON GA	APRON	4505	309,375	66	Fair

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
RSW	AP CARGO	4105	67	65	63	62	61	61	60	60	60	60	60
RSW	AP CARGO	4110	42	40	38	36	35	33	32	30	29	28	27
RSW	AP CARGO	4115	76	73	70	68	66	64	63	62	61	60	60
RSW	AP CARGO	4120	33	31	29	28	26	24	23	21	20	18	16
RSW	AP FBO	4205	53	51	49	48	46	44	43	41	40	38	36
RSW	AP GA	4505	66	64	62	61	59	57	56	54	53	51	49
RSW	AP N	4305	45	43	41	40	38	36	35	33	32	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	49	47	45
RSW	AP N	4315	50	47	46	44	42	40	39	37	35	34	32
RSW	AP N	4320	25	23	23	22	21	20	20	19	19	18	18
RSW	AP N	4325	34	29	27	26	23	21	19	16	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	51	49	47
RSW	AP N	4335	79	77	76	75	74	73	71	70	69	67	65
RSW	AP N	4340	67	65	63	61	60	58	56	54	52	50	49
RSW	AP S	4405	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4410	85	84	83	82	81	81	80	79	78	77	76
RSW	AP S	4415	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4420	84	83	82	81	80	79	79	78	77	75	74
RSW	AP S	4425	72	70	68	67	65	63	62	60	59	57	55
RSW	AP S	4430	80	78	77	76	75	74	73	72	70	69	67
RSW	RW 6-24	6104	75	72	70	67	64	62	59	57	55	54	54
RSW	RW 6-24	6105	69	65	63	60	58	56	55	54	54	54	53
RSW	RW 6-24	6106	71	68	65	62	59	57	56	55	54	54	54
RSW	RW 6-24	6110	76	73	71	69	66	63	60	58	56	55	54
RSW	TW A	104	72	69	68	66	65	64	62	61	60	59	58
RSW	TW A	105	79	76	74	72	70	69	67	66	64	63	62
RSW	TW A	106	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A	108	82	79	77	75	73	71	69	68	66	65	63
RSW	TW A	109	50	49	48	47	45	44	43	41	39	37	34
RSW	TW A1	103	45	43	41	39	37	35	32	29	26	22	18
RSW	TW A10	107	57	56	55	54	54	53	53	52	52	51	50
RSW	TW A2	205	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A2	210	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A2	215	72	69	68	66	65	64	62	61	60	59	58
RSW	TW A2	216	64	62	61	60	59	58	57	56	56	55	55

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW A3	305	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A3	310	75	72	70	69	67	66	64	63	62	61	60
RSW	TW A4	405	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A4	415	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A4	417	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A4	420	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A5	505	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A5	510	66	64	63	61	60	59	58	58	57	56	55
RSW	TW A5	550	78	75	73	71	70	68	66	65	64	62	61
RSW	TW A5	555	52	50	49	47	45	44	42	39	37	34	31
RSW	TW A6	605	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A6	610	63	61	60	59	58	57	57	56	55	55	54
RSW	TW A6	615	69	67	65	64	63	61	60	59	58	58	57
RSW	TW A6	620	84	81	79	76	74	72	71	69	67	66	64
RSW	TW A6	625	74	71	70	68	66	65	64	62	61	60	59
RSW	TW A6	630	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A7	705	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A7	715	67	65	64	62	61	60	59	58	57	57	56
RSW	TW A7	720	80	77	75	73	71	69	68	66	65	63	62
RSW	TW A7	725	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A7	730	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A8	805	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A8	815	77	74	72	70	69	67	66	64	63	62	61
RSW	TW A8	820	83	80	78	76	74	72	70	68	67	65	64
RSW	TW A8	825	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A8	830	62	60	59	58	58	57	56	55	55	54	54
RSW	TW A9	905	75	72	70	69	67	66	64	63	62	61	60
RSW	TW A9	910	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A9	912	80	77	75	73	71	69	68	66	65	63	62
RSW	TW F	250	43	40	38	35	32	30	26	23	19	15	11
RSW	TW F	255	58	57	56	55	54	53	51	50	49	47	45
RSW	TW F	260	54	52	51	50	48	47	45	43	41	39	36
RSW	TW F1	240	79	77	75	74	73	72	71	70	69	68	67
RSW	TW F2	425	70	68	67	67	66	65	64	63	63	62	61
RSW	TW F3	520	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F4	525	64	63	62	61	60	60	59	58	57	57	56
RSW	TW F5	650	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F6	655	65	64	63	62	61	61	60	59	58	58	57

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW F7	750	59	58	57	56	55	54	53	52	50	49	48
RSW	TW F8	950	69	67	67	66	65	64	63	63	62	61	60
RSW	TW F9	270	74	72	71	70	69	68	67	66	65	64	64
RSW	TW G	1205	66	65	64	63	62	62	61	60	59	59	58
RSW	TW G	1210	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G1	430	70	68	67	67	66	65	64	63	63	62	61
RSW	TW G2	530	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G3	1010	85	83	81	79	78	76	75	74	73	71	70
RSW	TW G4	540	73	71	70	69	68	67	66	65	65	64	63
RSW	TW G5	1030	87	84	83	81	80	78	77	75	74	73	72
RSW	TW G5	1035	84	82	80	79	77	76	74	73	72	71	70
RSW	TW G6	1040	70	68	67	67	66	65	64	63	63	62	61
RSW	TW G6	1045	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1005	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1020	87	84	83	81	80	78	77	75	74	73	72
RSW	TW J	535	54	52	51	50	48	47	45	43	41	39	36
RSW	TW K	1025	81	79	77	76	75	73	72	71	70	69	68
RSW	TW L	1015	83	81	79	78	76	75	74	72	71	70	69

Major Rehabilitation Planning 2020-2029

Table E-3 Major Rehabilitation Planning 2020-2029

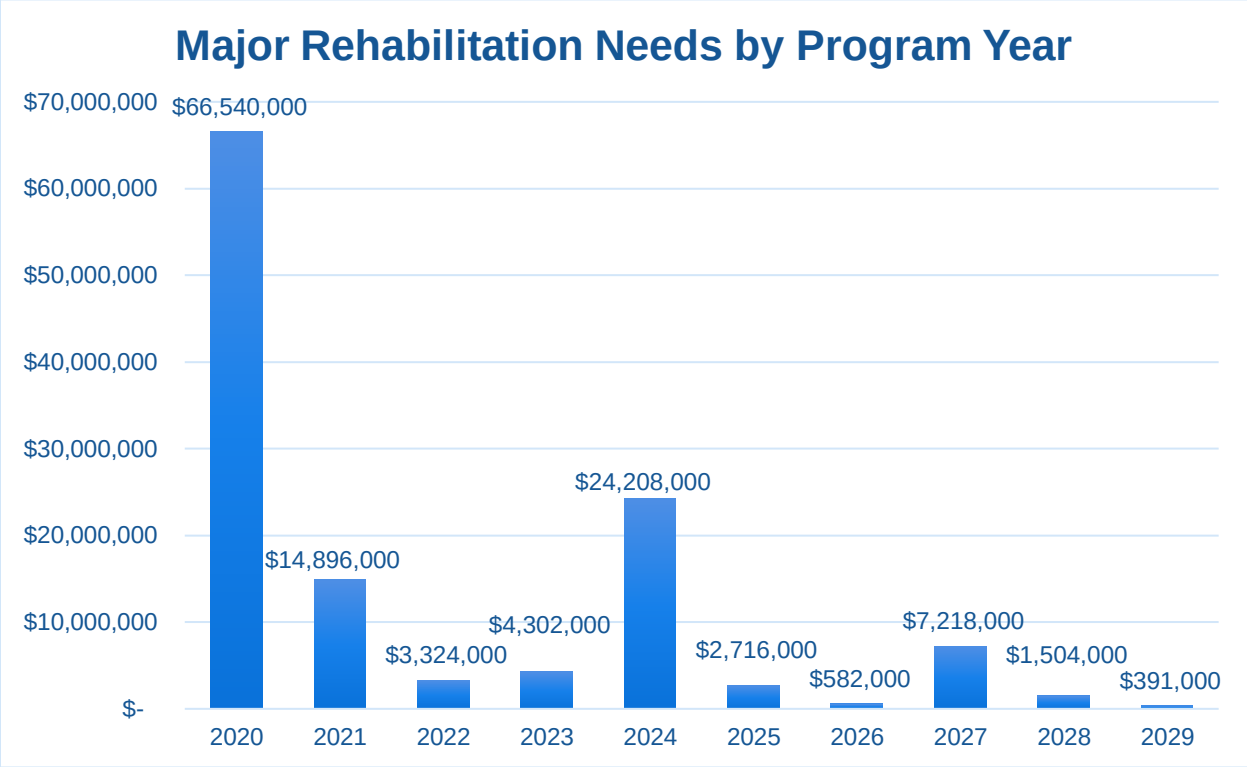
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	RSW	AP CARGO	4105	AAC	306,672	65	AC Restoration	$ 3,374,000.00
2020	RSW	AP CARGO	4110	PCC	217,932	40	PCC Restoration	$ 5,009,000.00
2020	RSW	AP CARGO	4120	AC	64,065	31	AC Reconstruction	$ 897,000.00
2020	RSW	AP FBO	4205	AC	306,945	51	AC Restoration	$ 3,377,000.00
2020	RSW	AP GA	4505	AC	309,375	64	AC Restoration	$ 3,404,000.00
2020	RSW	AP N	4305	AC	51,536	43	AC Restoration	$ 672,000.00
2020	RSW	AP N	4310	AC	894,457	60	AC Restoration	$ 9,839,000.00
2020	RSW	AP N	4315	PCC	335,066	47	PCC Restoration	$ 6,117,000.00
2020	RSW	AP N	4320	PCC	210,753	23	PCC Reconstruction	$ 4,848,000.00
2020	RSW	AP N	4325	AAC	9,799	29	AC Reconstruction	$ 138,000.00
2020	RSW	AP N	4330	AC	104,168	62	AC Restoration	$ 1,146,000.00
2020	RSW	TW A	106	AAC	71,250	58	AC Restoration	$ 784,000.00
2020	RSW	TW A	109	AAC	71,250	49	AC Restoration	$ 804,000.00
2020	RSW	TW A1	103	AAC	41,214	43	AC Restoration	$ 536,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	RSW	TW A10	107	AAC	41,225	56	AC Restoration	$ 454,000.00
2020	RSW	TW A2	216	AAC	15,036	62	AC Restoration	$ 166,000.00
2020	RSW	TW A3	305	AAC	52,363	59	AC Restoration	$ 576,000.00
2020	RSW	TW A4	405	AAC	41,112	62	AC Restoration	$ 453,000.00
2020	RSW	TW A4	415	AAC	54,221	63	AC Restoration	$ 597,000.00
2020	RSW	TW A4	420	AAC	47,568	63	AC Restoration	$ 524,000.00
2020	RSW	TW A5	510	AAC	63,154	64	AC Restoration	$ 695,000.00
2020	RSW	TW A5	555	AC	26,463	50	AC Restoration	$ 292,000.00
2020	RSW	TW A6	605	AAC	20,803	59	AC Restoration	$ 229,000.00
2020	RSW	TW A6	610	AAC	11,779	61	AC Restoration	$ 130,000.00
2020	RSW	TW A6	630	AAC	51,095	63	AC Restoration	$ 563,000.00
2020	RSW	TW A7	705	AAC	33,018	62	AC Restoration	$ 364,000.00
2020	RSW	TW A7	725	AAC	18,985	58	AC Restoration	$ 209,000.00
2020	RSW	TW A7	730	AAC	44,816	59	AC Restoration	$ 493,000.00
2020	RSW	TW A8	830	AAC	51,041	60	AC Restoration	$ 562,000.00
2020	RSW	TW A9	910	AAC	33,294	63	AC Restoration	$ 367,000.00
2020	RSW	TW F	250	AC	239,045	40	AC Restoration	$ 3,305,000.00
2020	RSW	TW F	255	AC	201,189	57	AC Restoration	$ 2,214,000.00
2020	RSW	TW F	260	AC	487,698	52	AC Restoration	$ 5,365,000.00
2020	RSW	TW F4	525	AC	74,713	63	AC Restoration	$ 822,000.00
2020	RSW	TW F6	655	AC	72,076	64	AC Restoration	$ 793,000.00
2020	RSW	TW F7	750	AC	59,387	58	AC Restoration	$ 654,000.00
2020	RSW	TW G	1210	AC	173,181	45	AC Restoration	$ 2,165,000.00
2020	RSW	TW G2	530	AC	70,650	45	AC Restoration	$ 883,000.00
2020	RSW	TW J	535	AC	247,210	52	AC Restoration	$ 2,720,000.00
2021	RSW	AP N	4340	PCC	115,483	63	PCC Restoration	$ 1,964,000.00
2021	RSW	RW 6-24	6105	AAC	840,000	63	AC Restoration	$ 9,240,000.00
2021	RSW	TW A2	210	AAC	6,095	64	AC Restoration	$ 68,000.00
2021	RSW	TW A7	715	AAC	62,592	64	AC Restoration	$ 689,000.00
2021	RSW	TW A8	805	AAC	42,625	64	AC Restoration	$ 469,000.00
2021	RSW	TW F3	520	AC	80,129	64	AC Restoration	$ 882,000.00
2021	RSW	TW F5	650	AC	53,885	64	AC Restoration	$ 593,000.00
2021	RSW	TW G	1205	AC	90,091	64	AC Restoration	$ 991,000.00
2022	RSW	RW 6-24	6106	AAC	240,000	62	AC Restoration	$ 2,640,000.00
2022	RSW	TW A6	615	AAC	62,148	64	AC Restoration	$ 684,000.00
2023	RSW	RW 6-24	6104	AAC	300,000	64	AC Restoration	$ 3,300,000.00
2023	RSW	TW A2	205	AAC	6,253	64	AC Restoration	$ 69,000.00
2023	RSW	TW A4	417	AAC	32,475	64	AC Restoration	$ 358,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2023	**RSW**	TW A5	505	AAC	32,212	63	AC Restoration	$ 355,000.00
2023	**RSW**	TW A8	825	AAC	19,914	64	AC Restoration	$ 220,000.00
2024	**RSW**	AP CARGO	4115	AAC	31,550	64	AC Restoration	$ 348,000.00
2024	**RSW**	AP S	4405	AC	273,648	64	AC Restoration	$ 3,011,000.00
2024	**RSW**	AP S	4415	AC	1,015,413	64	AC Restoration	$ 11,170,000.00
2024	**RSW**	AP S	4425	AC	282,885	63	AC Restoration	$ 3,112,000.00
2024	**RSW**	RW 6-24	6110	AAC	420,000	63	AC Restoration	$ 4,620,000.00
2024	**RSW**	TW A	104	AAC	90,000	64	AC Restoration	$ 990,000.00
2024	**RSW**	TW A2	215	AAC	20,920	64	AC Restoration	$ 231,000.00
2024	**RSW**	TW F8	950	AC	65,943	64	AC Restoration	$ 726,000.00
2025	**RSW**	TW A3	310	AAC	27,601	64	AC Restoration	$ 304,000.00
2025	**RSW**	TW A6	625	AAC	19,914	64	AC Restoration	$ 220,000.00
2025	**RSW**	TW A9	905	AAC	7,542	64	AC Restoration	$ 83,000.00
2025	**RSW**	TW F2	425	AC	75,802	64	AC Restoration	$ 834,000.00
2025	**RSW**	TW G1	430	AC	73,615	64	AC Restoration	$ 810,000.00
2025	**RSW**	TW G6	1040	AC	42,233	64	AC Restoration	$ 465,000.00
2026	**RSW**	TW A8	815	AAC	52,835	64	AC Restoration	$ 582,000.00
2027	**RSW**	TW A	105	AAC	652,500	64	AC Restoration	$ 7,178,000.00
2027	**RSW**	TW A5	550	AAC	3,572	64	AC Restoration	$ 40,000.00
2028	**RSW**	TW A7	720	AAC	10,319	63	AC Restoration	$ 114,000.00
2028	**RSW**	TW A9	912	AAC	8,923	63	AC Restoration	$ 99,000.00
2028	**RSW**	TW F9	270	AC	48,514	64	AC Restoration	$ 534,000.00
2028	**RSW**	TW G4	540	AC	68,762	64	AC Restoration	$ 757,000.00
2029	**RSW**	TW A	108	AAC	15,000	63	AC Restoration	$ 165,000.00
2029	**RSW**	TW A6	620	AAC	10,268	64	AC Restoration	$ 113,000.00
2029	**RSW**	TW A8	820	AAC	10,268	64	AC Restoration	$ 113,000.00

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

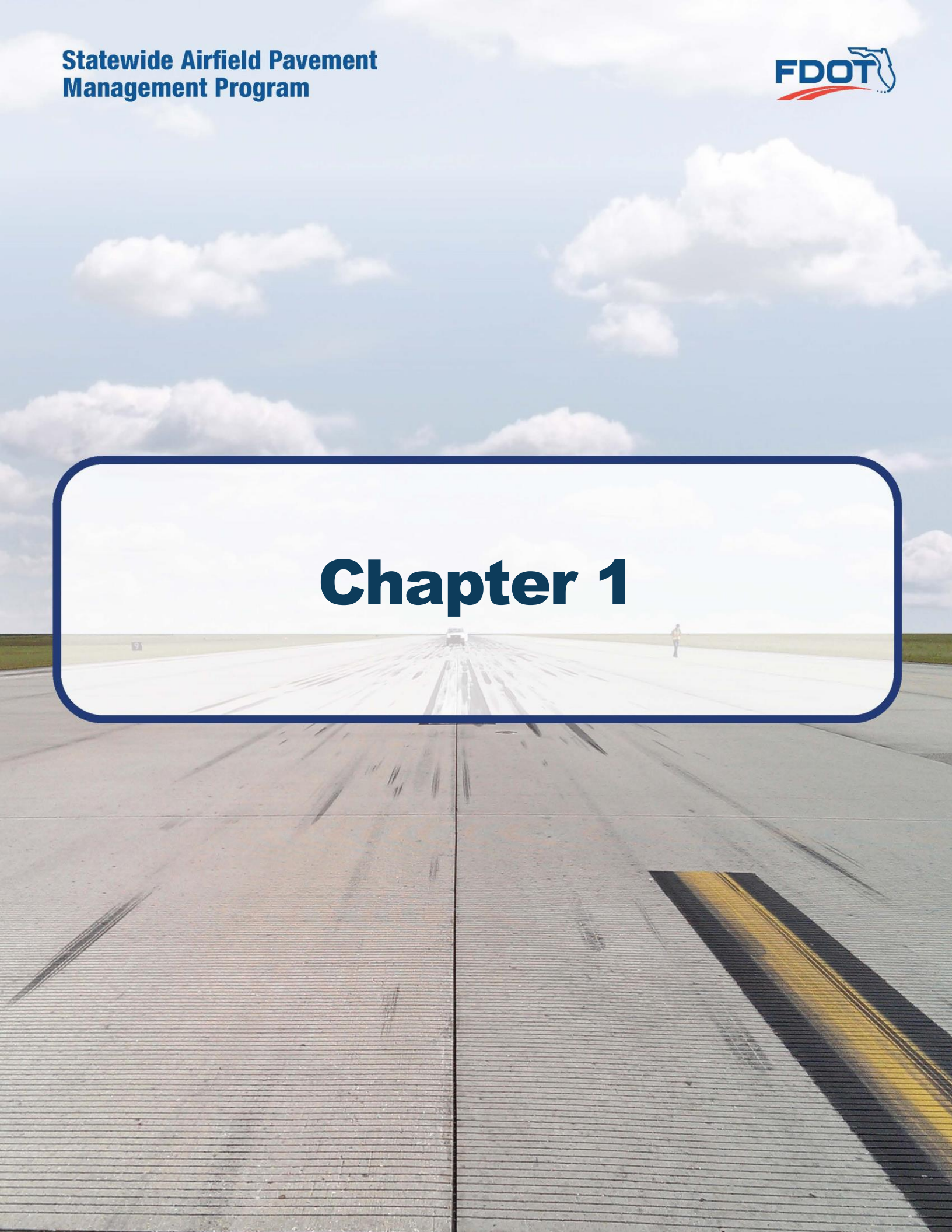
Figure E-4 Major Rehabilitation Planning Annual Budget 2020-2029



Summary of Southwest Florida International Airport

Southwest Florida International Airport was inspected in November 2018 – the overall weighted PCI value was 67, a condition rating of Fair. The results of the maintenance, repair, and major rehabilitation analysis identified $6,455,220 in localized M&R needs based on current conditions and a 10-Year major rehabilitation need of $125,681,000 based on forecasted conditions. The current major rehabilitation needs based on the latest inspection consist of $66,540,000 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.

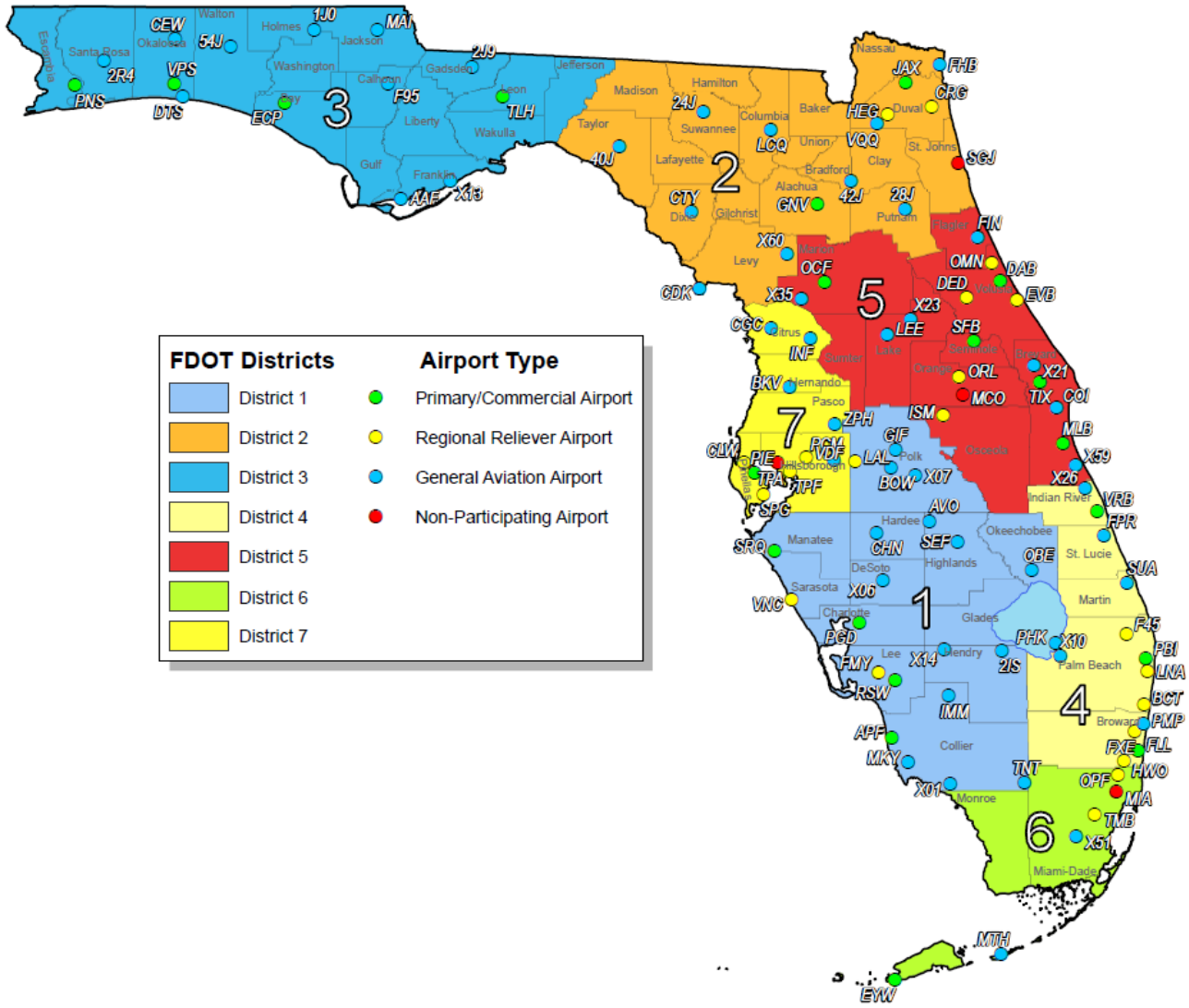
In general, adherence to the FAA Advisory Circulars are mandatory for all projects funded with federal grant monies through the Airport Improvement Program (AIP) and with revenue from the Passenger Facilities Charges (PFC) Program. Further information is detailed in FAA Grant Assurance No. 11 "Pavement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

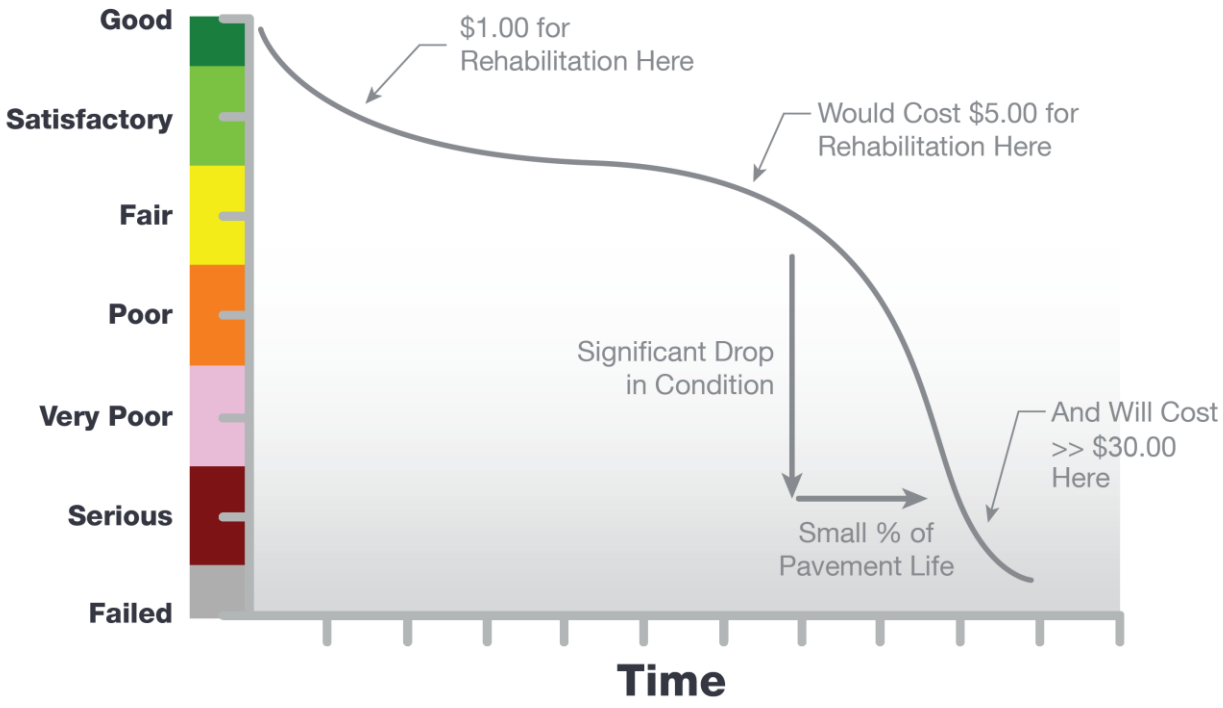
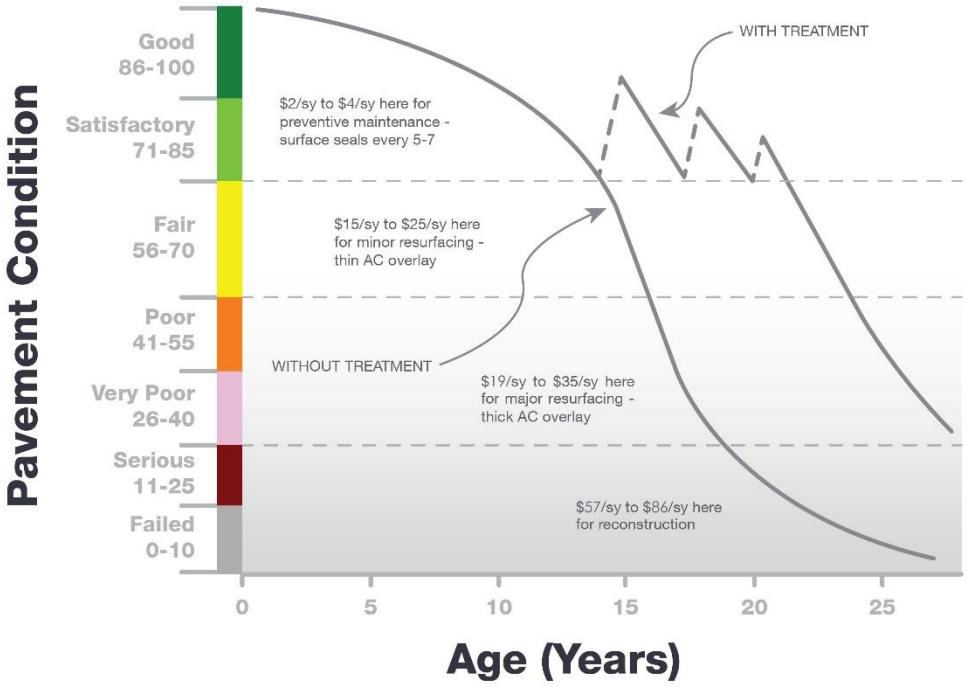


**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements (AC vs PCC).*

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.

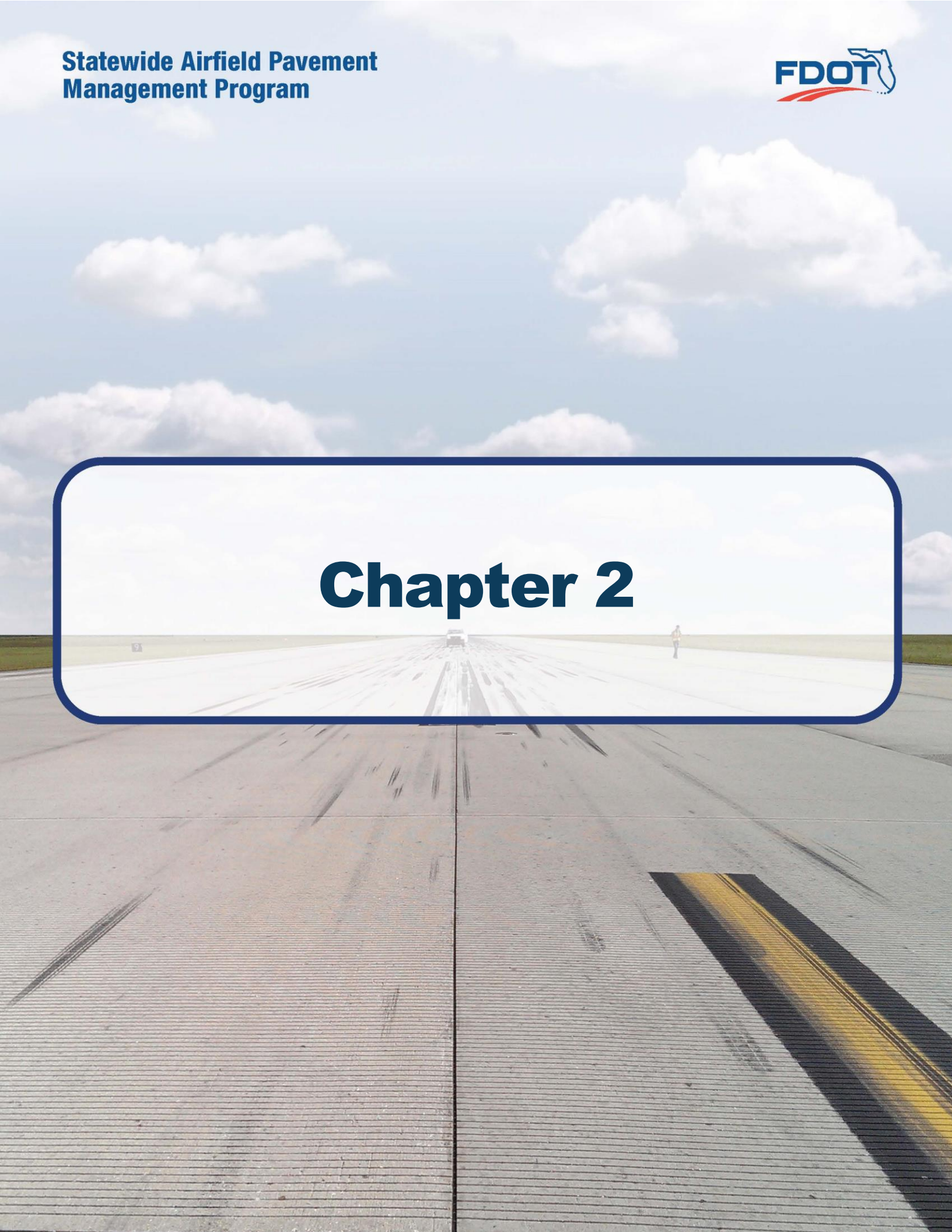
Figures 1.7.2 (d) Rigid Portland Cement Concrete

	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

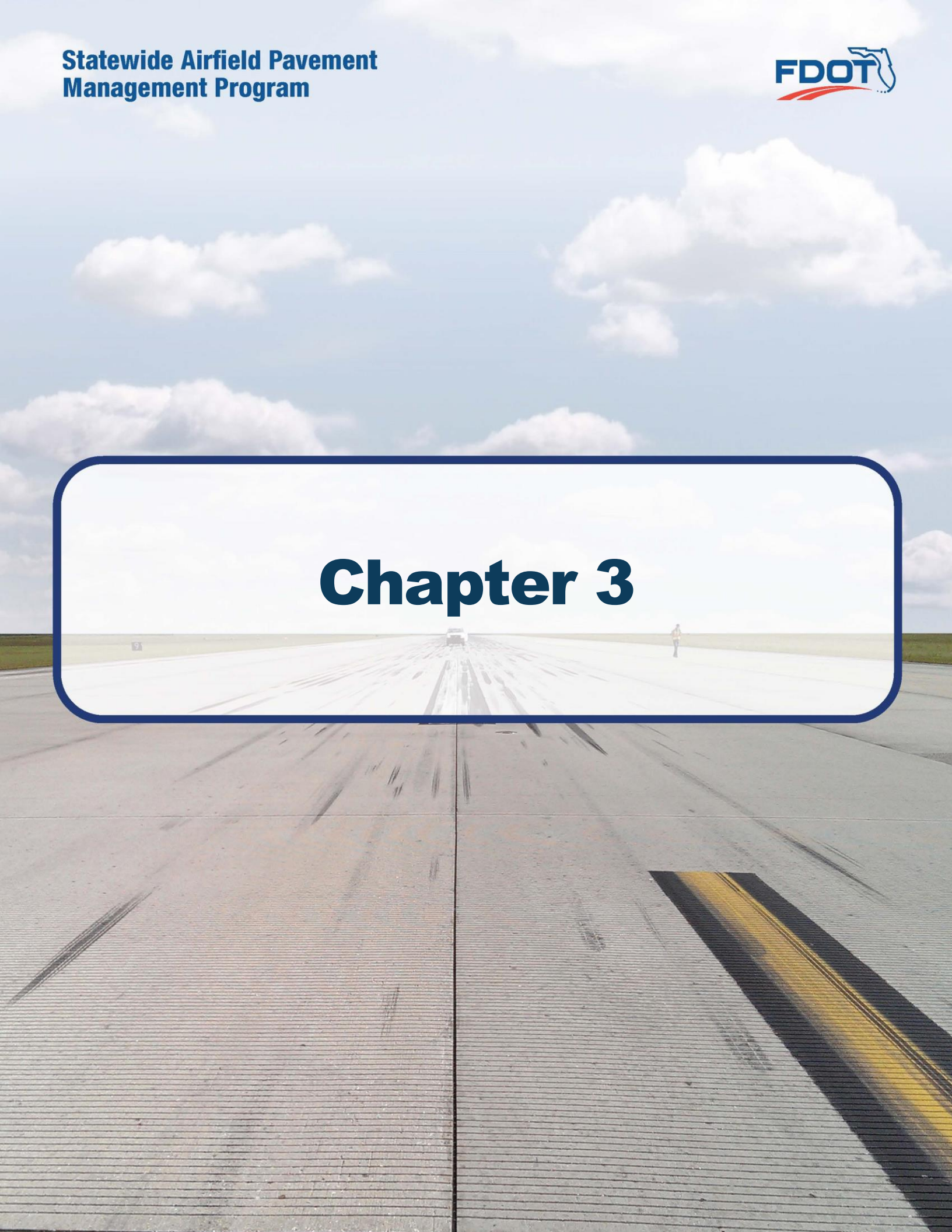
The previous methodology which featured "(52) Weathering and Raveling" distress has been separated into two distresses "(52) Raveling" and "(57) Weathering." Previously, areas that were recorded as "Weathering and Raveling" were considered as one distress with a high deduction. Based on the updated methodology, 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

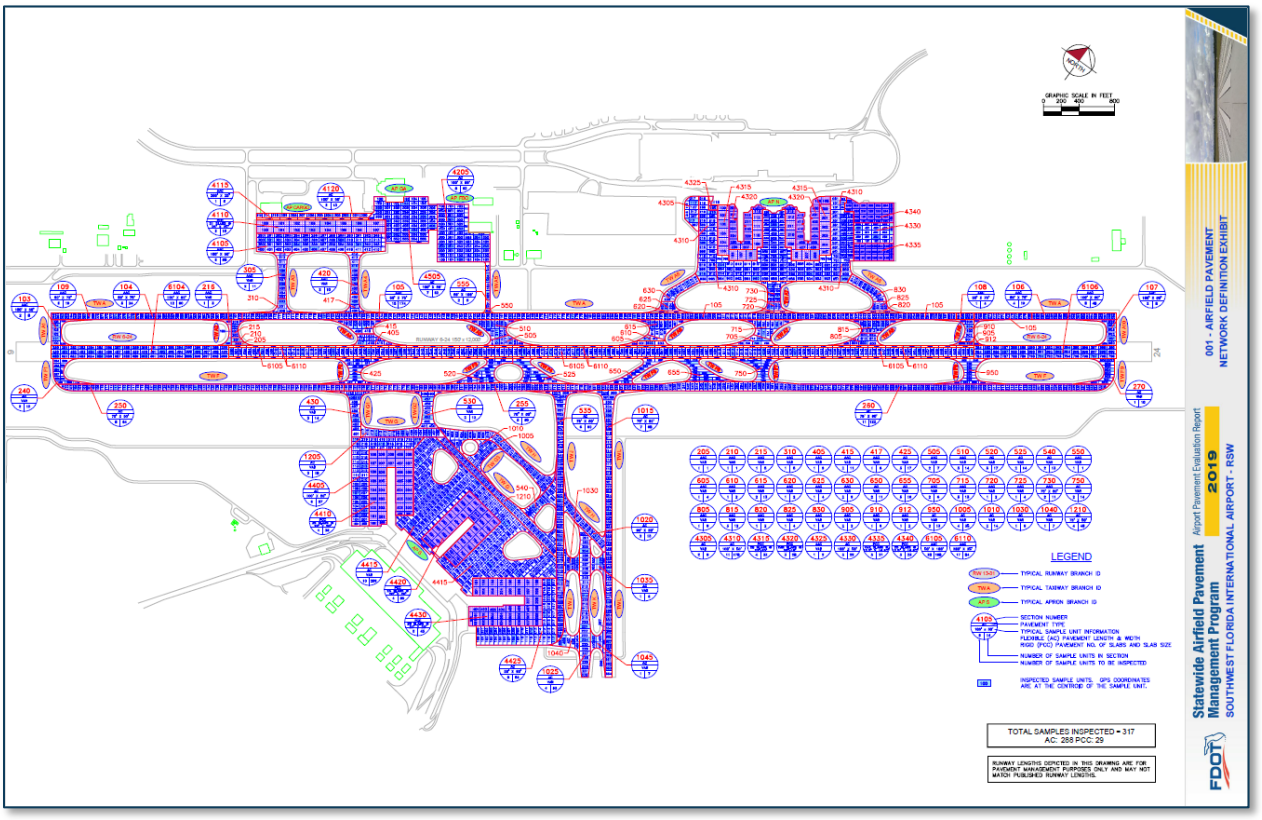
Based on information provided by the airport, the following **Table 3.1.1** summarizes the airfield pavement construction projects that have been incorporated into the SAPMP database system since the 2013-2015 System Update. **Figure 3.1.1 (a)** and **Figure 3.1.1 (b)** provides an inset view of the 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
2014	**TW G3, TW G5, TW G6, TW H, TW K, TW L** - New Construction
2020	**TW F, TW F1-F9, TW G2, TW J, TW L** - Pavement Rehabilitation
2021	**AP S, TW A, TW A1, TW A10, TW G1** - Pavement Rehabilitation
	AP CARGO, TW A3, TW A4, TW A5, TW G - Pavement Rehabilitation

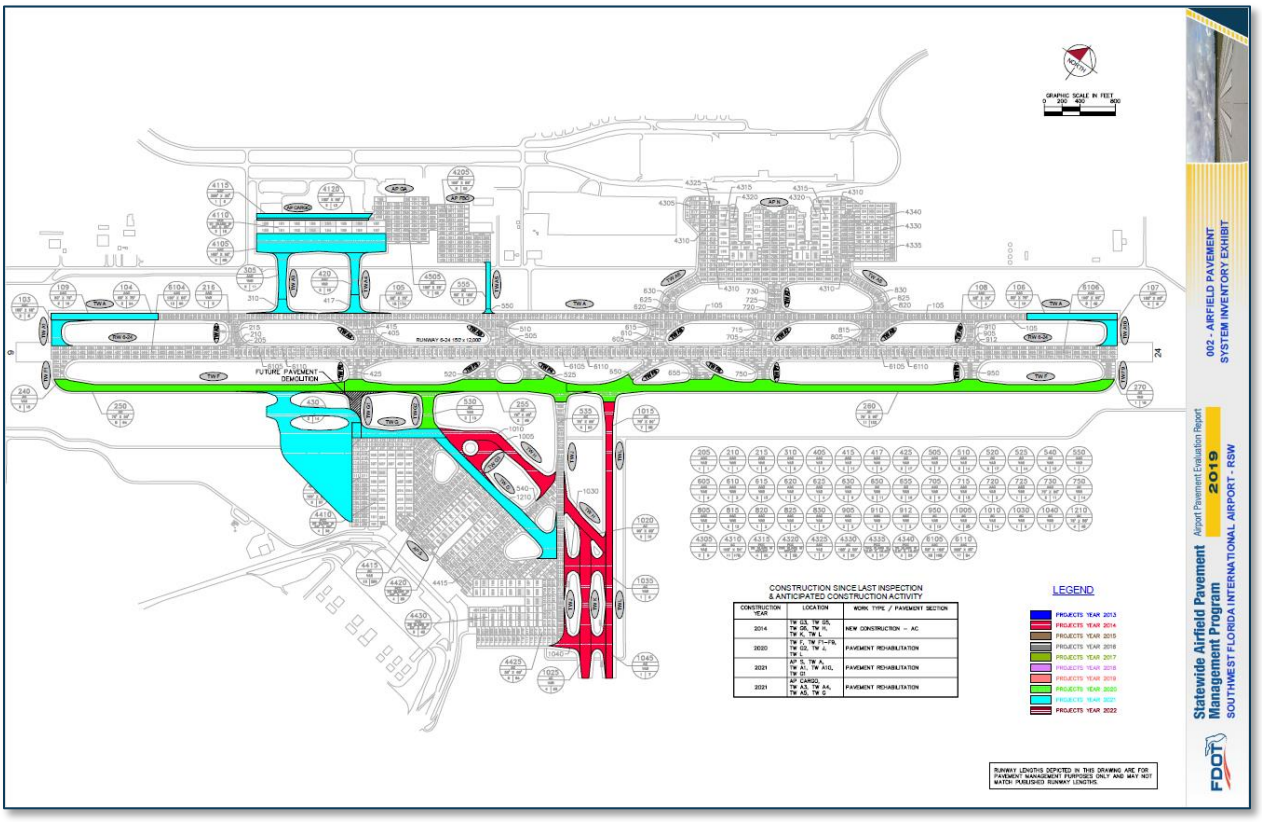
The airport provided a limited combination of record drawings, reports, and staff input that was pertinent information in developing the construction history of the airport's pavements from inception. Major rehabilitation/construction activities performed in the last 24-months or anticipated in the next 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

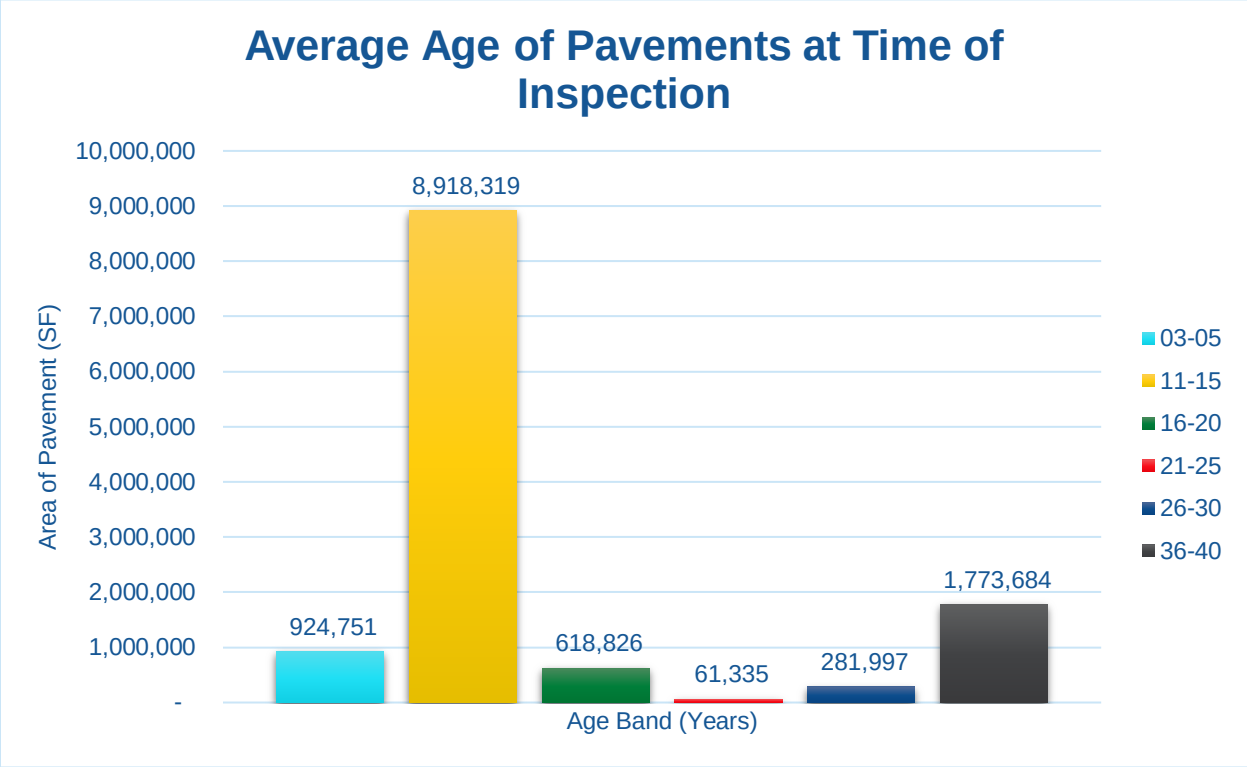


The Airfield Pavement System Inventory Exhibit provides details to the work history updates communicated by the Airport. The Exhibit provides the approximate limits of recent and/or anticipated construction on the airfield pavement facilities. The limits are based on documentation provided by the Airport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

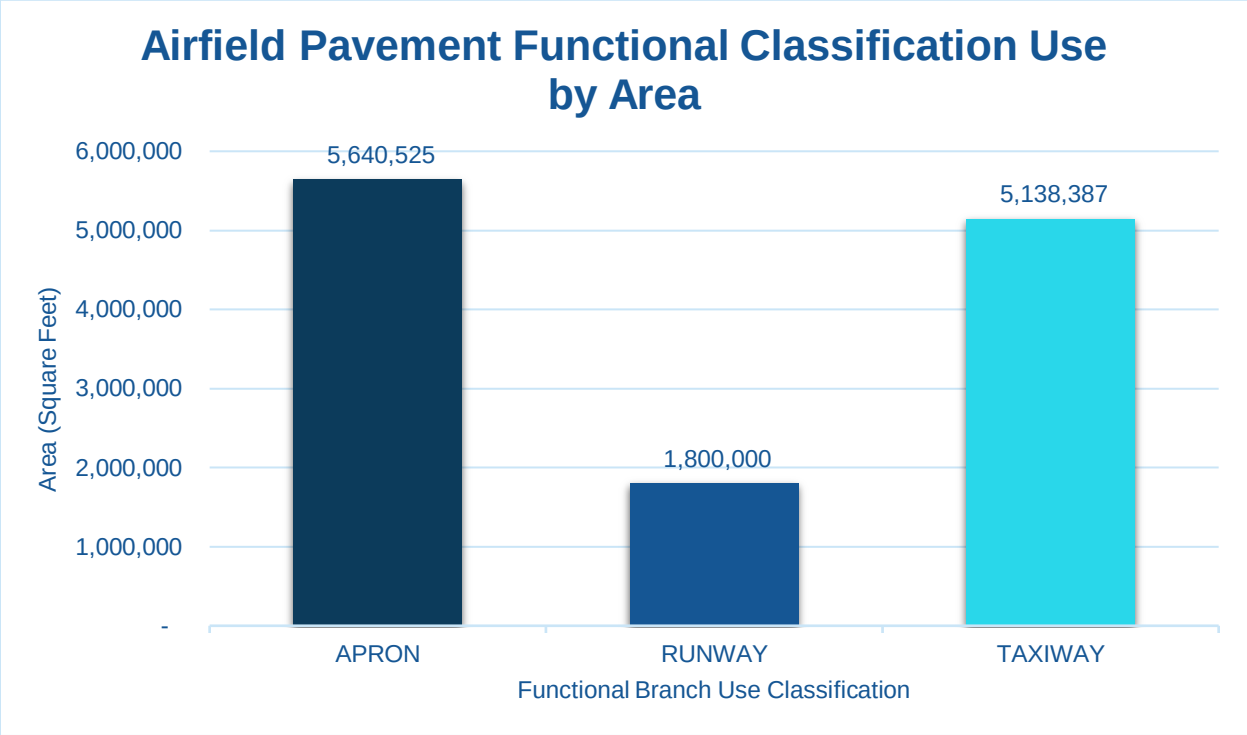


The estimation of the pavement age is based on information requested and provided by participating airports. Additionally, data collected in the prior system updates since 1992 have been relied upon.

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)

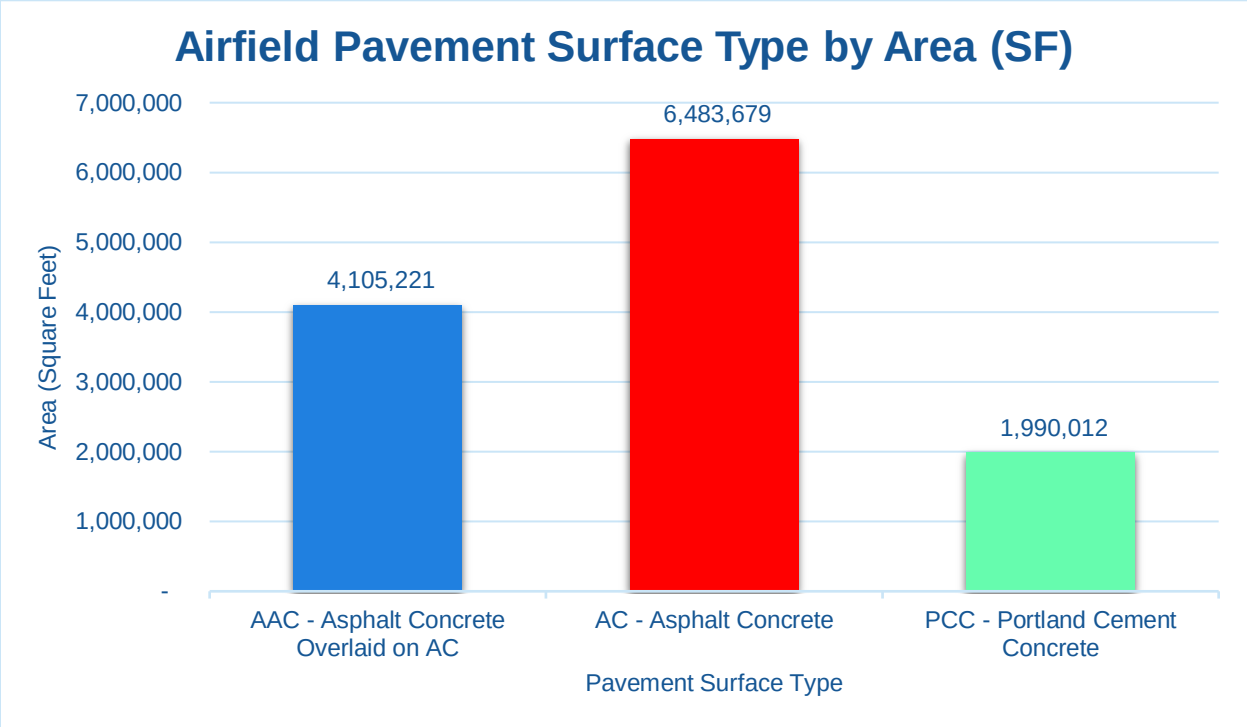
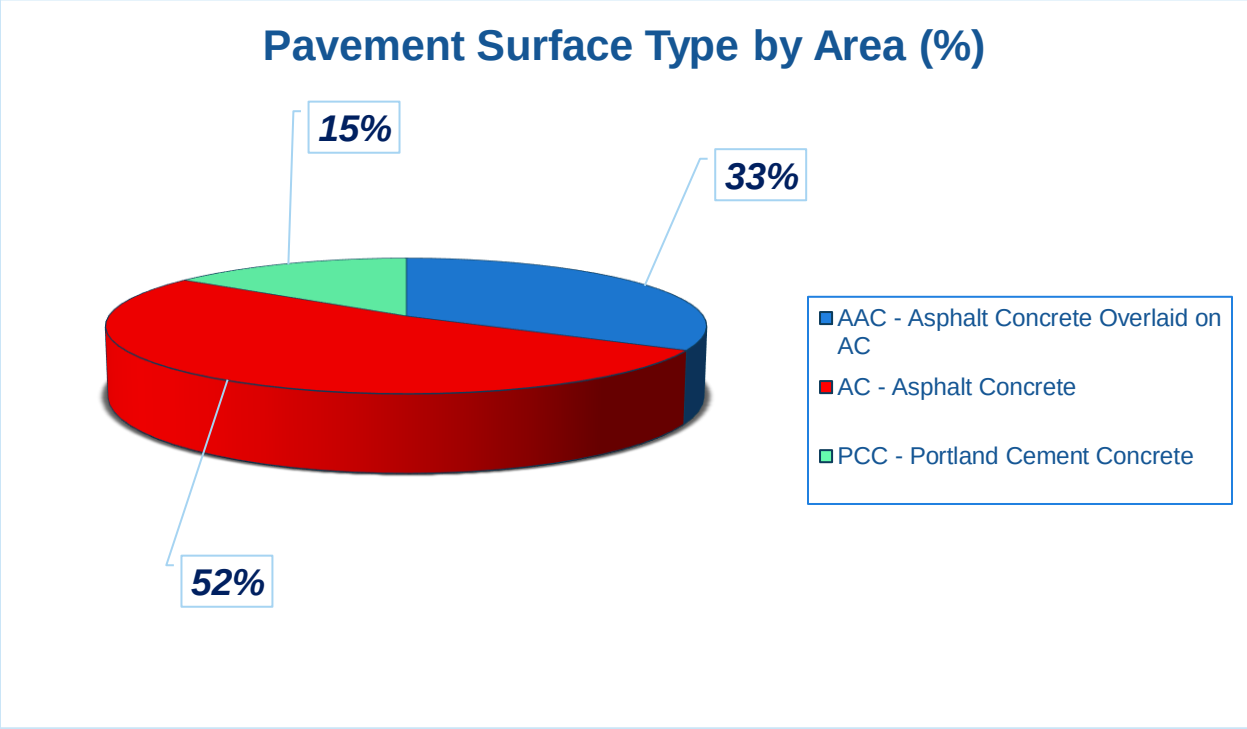


Figure 3.1.4 (b) Pavement Surface Type by Area (%)



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
RSW	CARGO APRON	AP CARGO	APRON	4105	1,450	207	306,672	AAC	1/1/2004
RSW	CARGO APRON	AP CARGO	APRON	4110	1,450	150	217,932	PCC	1/1/1990
RSW	CARGO APRON	AP CARGO	APRON	4115	1,262	25	31,550	AAC	1/1/2004
RSW	CARGO APRON	AP CARGO	APRON	4120	1,262	50	64,065	AC	1/1/1990
RSW	FBO APRON	AP FBO	APRON	4205	600	500	306,945	AC	1/1/1982
RSW	APRON GA	AP GA	APRON	4505	602	531	309,375	AC	1/1/2000
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4305	160	450	51,536	AC	1/1/1993
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4310	1,750	750	894,457	AC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4315	2,200	140	335,066	PCC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4320	4,000	50	210,753	PCC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4325	90	100	9,799	AAC	1/1/1993
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4330	450	244	104,168	AC	1/1/1998
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4335	450	200	89,800	PCC	1/1/1998
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4340	450	225	115,483	PCC	1/1/1998
RSW	SOUTH APRON	AP S	APRON	4405	1,050	200	273,648	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4410	800	400	338,558	PCC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4415	950	1,500	1,015,413	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4420	700	500	316,440	PCC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4425	950	215	282,885	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4430	240	950	365,980	PCC	1/1/2005
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6104	2,000	150	300,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6105	8,400	100	840,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6106	1,600	150	240,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6110	16,800	25	420,000	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	104	2,150	75	90,000	AAC	1/1/2006

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
RSW	TAXIWAY A	TW A	TAXIWAY	105	8,050	75	652,500	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	106	950	75	71,250	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	108	200	75	15,000	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	109	2,150	75	71,250	AAC	1/1/2006
RSW	TAXIWAY A1	TW A1	TAXIWAY	103	300	100	41,214	AAC	1/1/2006
RSW	TAXIWAY A10	TW A10	TAXIWAY	107	300	100	41,225	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	205	190	42	6,253	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	210	145	48	6,095	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	215	200	100	20,920	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	216	300	25	15,036	AAC	1/1/2006
RSW	TAXIWAY A3	TW A3	TAXIWAY	305	522	77	52,363	AAC	1/1/2004
RSW	TAXIWAY A3	TW A3	TAXIWAY	310	100	280	27,601	AAC	1/1/2004
RSW	TAXIWAY A4	TW A4	TAXIWAY	405	425	40	41,112	AAC	1/1/2006
RSW	TAXIWAY A4	TW A4	TAXIWAY	415	250	200	54,221	AAC	1/1/2006
RSW	TAXIWAY A4	TW A4	TAXIWAY	417	100	330	32,475	AAC	1/1/2004
RSW	TAXIWAY A4	TW A4	TAXIWAY	420	471	77	47,568	AAC	1/1/2004
RSW	TAXIWAY A5	TW A5	TAXIWAY	505	300	100	32,212	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	510	250	200	63,154	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	550	70	50	3,572	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	555	540	50	26,463	AC	1/1/1982
RSW	TAXIWAY A6	TW A6	TAXIWAY	605	450	50	20,803	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	610	230	45	11,779	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	615	250	200	62,148	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	620	400	25	10,268	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	625	166	100	19,914	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	630	106	500	51,095	AAC	1/1/2006

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
RSW	TAXIWAY A7	TW A7	TAXIWAY	705	450	50	33,018	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	715	250	200	62,592	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	720	400	25	10,319	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	725	160	115	18,985	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	730	250	160	44,816	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	805	300	100	42,625	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	815	250	200	52,835	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	820	400	25	10,268	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	825	166	100	19,914	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	830	450	100	51,041	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	905	200	39	7,542	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	910	250	100	33,294	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	912	200	25	8,923	AAC	1/1/2006
RSW	TAXIWAY F	TW F	TAXIWAY	250	3,200	75	239,045	AC	1/1/2005
RSW	TAXIWAY F	TW F	TAXIWAY	255	2,500	75	201,189	AC	1/1/2005
RSW	TAXIWAY F	TW F	TAXIWAY	260	6,100	75	487,698	AC	1/1/2005
RSW	TAXIWAY F1	TW F1	TAXIWAY	240	120	290	48,083	AC	1/1/2005
RSW	TAXIWAY F2	TW F2	TAXIWAY	425	541	140	75,802	AC	1/1/2005
RSW	TAXIWAY F3	TW F3	TAXIWAY	520	250	200	80,129	AC	1/1/2005
RSW	TAXIWAY F4	TW F4	TAXIWAY	525	250	200	74,713	AC	1/1/2005
RSW	TAXIWAY F5	TW F5	TAXIWAY	650	450	75	53,885	AC	1/1/2005
RSW	TAXIWAY F6	TW F6	TAXIWAY	655	250	200	72,076	AC	1/1/2005
RSW	TAXIWAY F7	TW F7	TAXIWAY	750	250	130	59,387	AC	1/1/2005
RSW	TAXIWAY F8	TW F8	TAXIWAY	950	300	120	65,943	AC	1/1/2005
RSW	TAXIWAY F9	TW F9	TAXIWAY	270	120	290	48,514	AC	1/1/2005
RSW	TAXIWAY G	TW G	TAXIWAY	1205	1,000	90	90,091	AC	1/1/2005

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
RSW	TAXIWAY G	TW G	TAXIWAY	1210	1,850	80	173,181	AC	1/1/2005
RSW	TAXIWAY G1	TW G1	TAXIWAY	430	550	100	73,615	AC	1/1/2005
RSW	TAXIWAY G2	TW G2	TAXIWAY	530	430	120	70,650	AC	1/1/2005
RSW	TAXIWAY G3	TW G3	TAXIWAY	1010	350	200	63,722	AC	1/1/2014
RSW	TAXIWAY G4	TW G4	TAXIWAY	540	500	100	68,762	AC	1/1/2005
RSW	TAXIWAY G5	TW G5	TAXIWAY	1030	200	200	41,880	AC	1/1/2014
RSW	TAXIWAY G5	TW G5	TAXIWAY	1035	200	200	36,395	AC	1/1/2014
RSW	TAXIWAY G6	TW G6	TAXIWAY	1040	220	200	42,233	AC	1/1/2014
RSW	TAXIWAY G6	TW G6	TAXIWAY	1045	200	200	40,136	AC	1/1/2014
RSW	TAXIWAY H	TW H	TAXIWAY	1005	1,600	100	170,148	AC	1/1/2014
RSW	TAXIWAY H	TW H	TAXIWAY	1020	95	800	74,814	AC	1/1/2014
RSW	TAXIWAY J	TW J	TAXIWAY	535	2,500	100	247,210	AC	1/1/2005
RSW	TAXIWAY K	TW K	TAXIWAY	1025	2,000	75	183,737	AC	1/1/2014
RSW	TAXIWAY L	TW L	TAXIWAY	1015	3,232	75	271,686	AC	1/1/2014

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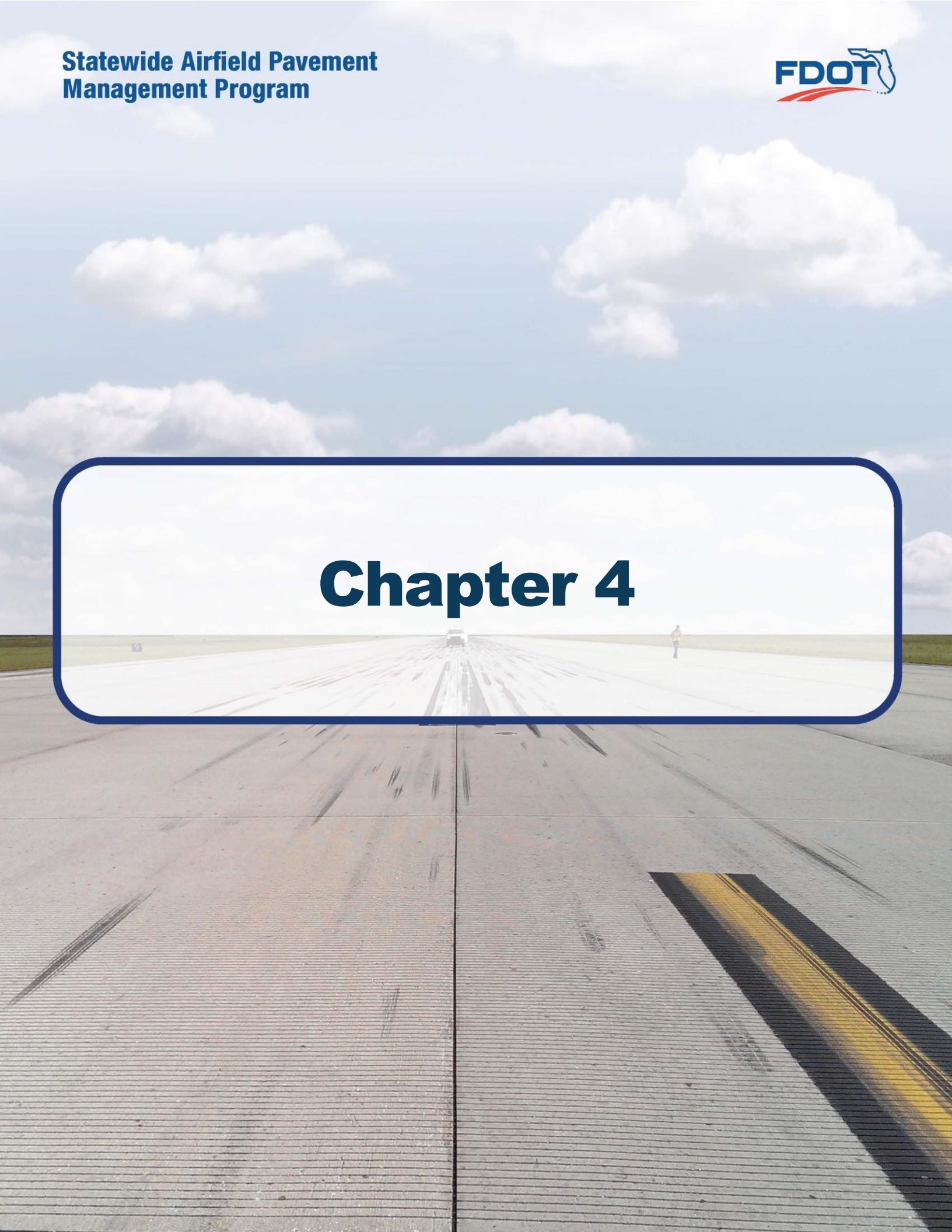


Chapter 4

Chapter 4 – Airfield Pavement Condition

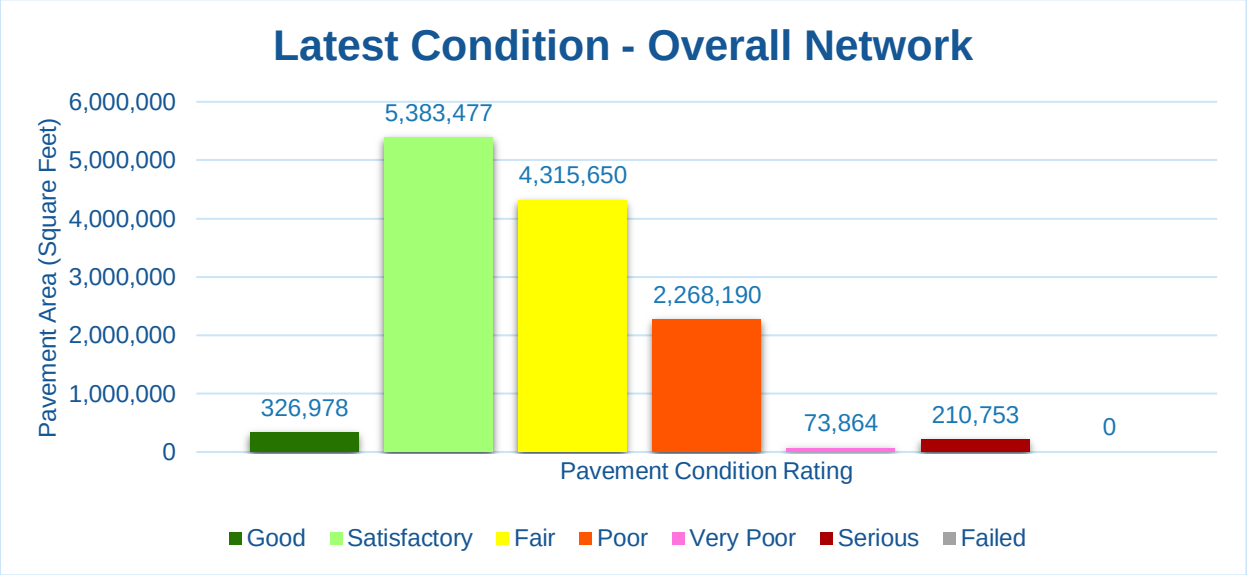
The examination of specific distress types (with causes attributed to load, climate, or other defined distress mechanism), determination of the severity of distress, and determination of the quantity of distress manifestation are required in the computation of a PCI value. The PCI provides valuable information 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

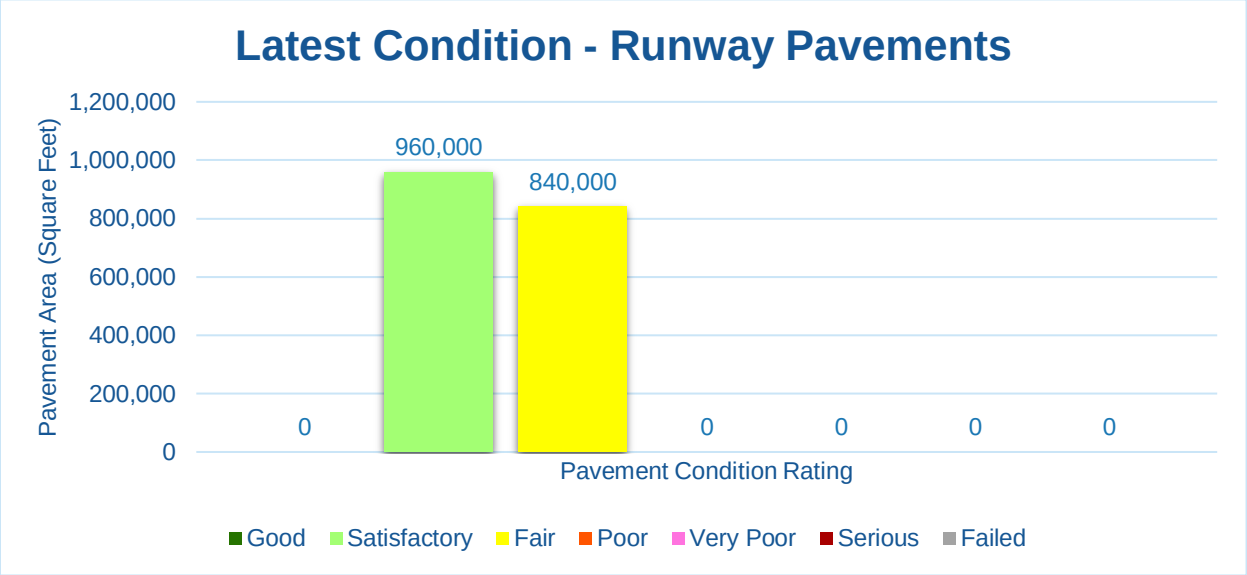


Figure 4.1.2 (b) Latest Condition – Taxiway Pavements

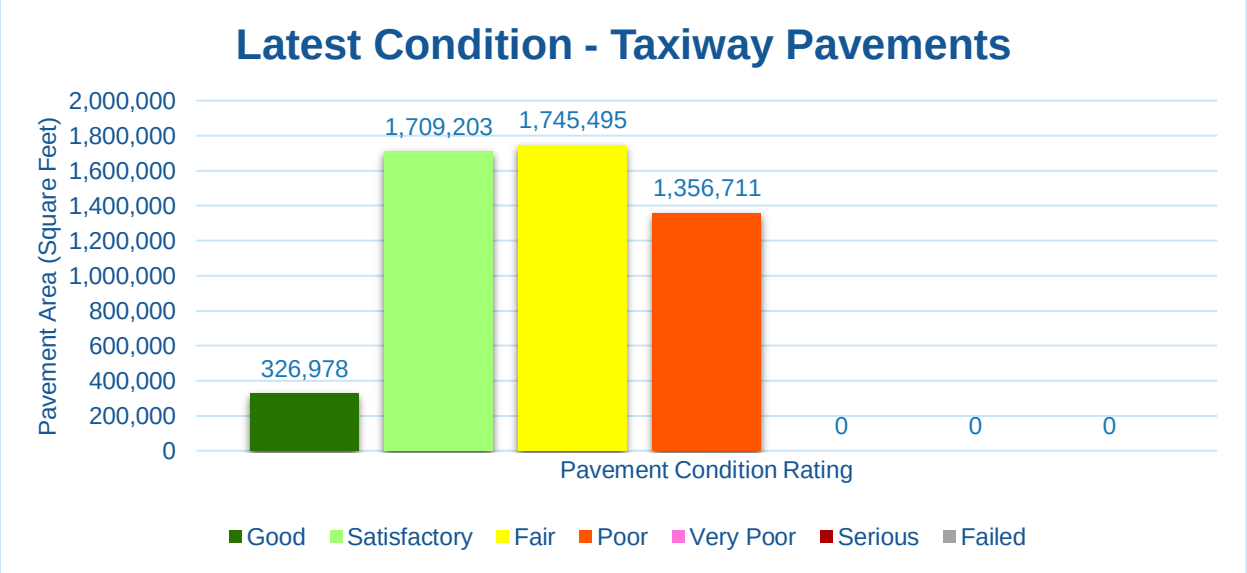
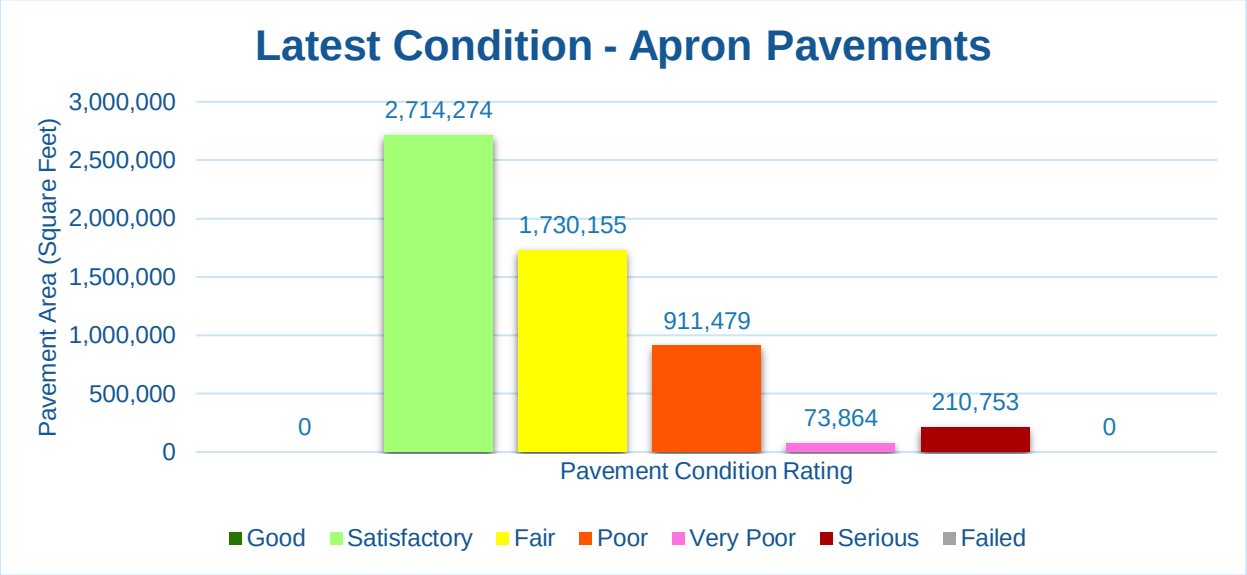


Figure 4.1.2 (c) Latest Condition – Apron Pavements



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

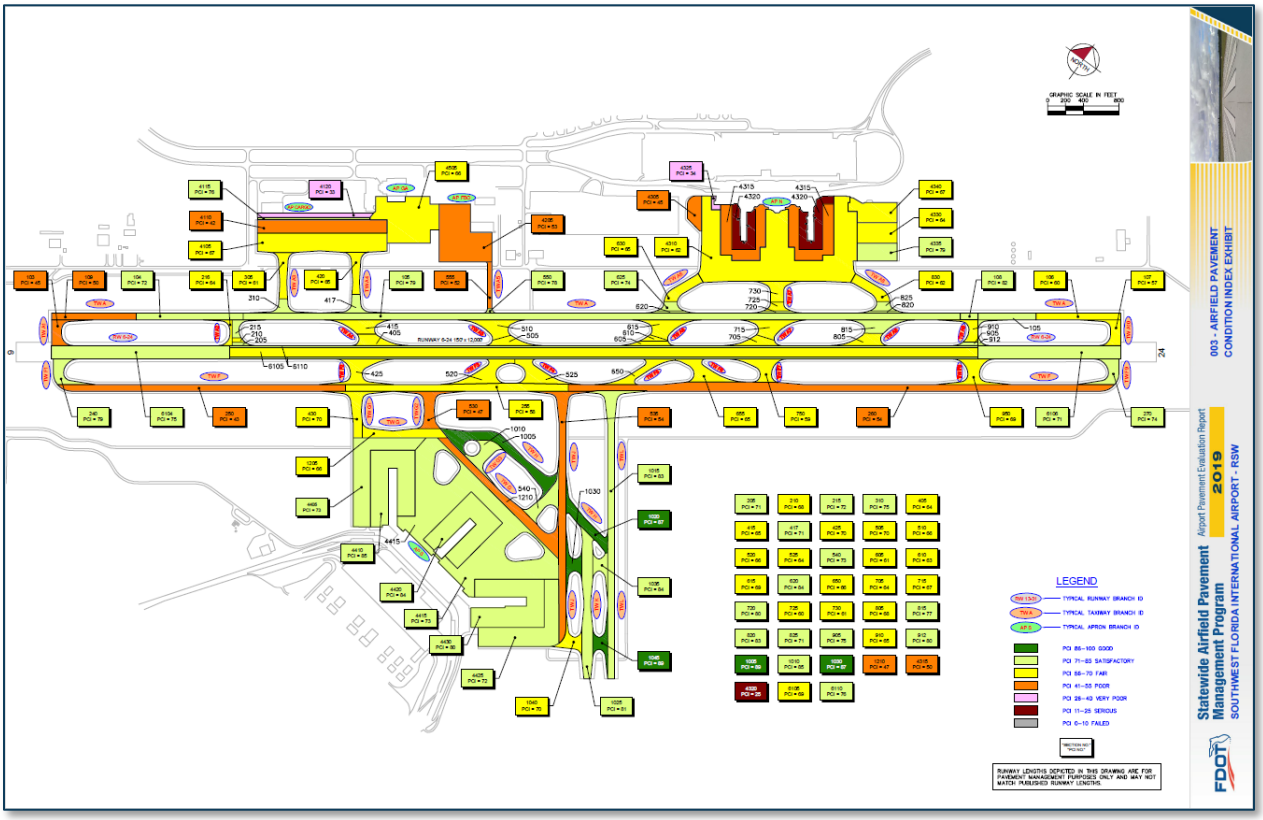
Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
RSW	AP CARGO	CARGO APRON	APRON	4105	306,672	AAC	67	Fair	82%	0%	18%	6	58
RSW	AP CARGO	CARGO APRON	APRON	4110	217,932	PCC	42	Poor	8%	80%	12%	3	16
RSW	AP CARGO	CARGO APRON	APRON	4115	31,550	AAC	76	Satisfactory	87%	0%	13%	1	6
RSW	AP CARGO	CARGO APRON	APRON	4120	64,065	AC	33	Very Poor	95%	0%	5%	2	13
RSW	AP FBO	FBO APRON	APRON	4205	306,945	AC	53	Poor	92%	0%	8%	8	62
RSW	AP GA	APRON GA	APRON	4505	309,375	AC	66	Fair	79%	0%	21%	7	62
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4305	51,536	AC	45	Poor	99%	0%	1%	2	9
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4310	894,457	AC	62	Fair	69%	0%	31%	11	178
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4315	335,066	PCC	50	Poor	9%	3%	88%	4	32
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4320	210,753	PCC	25	Serious	5%	17%	78%	3	28
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4325	9,799	AAC	34	Very Poor	86%	0%	14%	1	2
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4330	104,168	AC	64	Fair	96%	0%	4%	3	22
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4335	89,800	PCC	79	Satisfactory	8%	36%	56%	3	21
RSW	AP N	NORTH APRON (GA & TERMINAL)	APRON	4340	115,483	PCC	67	Fair	13%	4%	83%	3	26
RSW	AP S	SOUTH APRON	APRON	4405	273,648	AC	73	Satisfactory	63%	34%	3%	6	57
RSW	AP S	SOUTH APRON	APRON	4410	338,558	PCC	85	Satisfactory	0%	7%	93%	4	36
RSW	AP S	SOUTH APRON	APRON	4415	1,015,413	AC	73	Satisfactory	96%	0%	4%	10	209
RSW	AP S	SOUTH APRON	APRON	4420	316,440	PCC	84	Satisfactory	11%	6%	83%	4	34
RSW	AP S	SOUTH APRON	APRON	4425	282,885	AC	72	Satisfactory	85%	0%	15%	6	54
RSW	AP S	SOUTH APRON	APRON	4430	365,980	PCC	80	Satisfactory	8%	8%	84%	5	43
RSW	RW 6-24	RUNWAY 6-24	RUNWAY	6104	300,000	AAC	75	Satisfactory	67%	26%	7%	12	60
RSW	RW 6-24	RUNWAY 6-24	RUNWAY	6105	840,000	AAC	69	Fair	79%	12%	9%	20	168
RSW	RW 6-24	RUNWAY 6-24	RUNWAY	6106	240,000	AAC	71	Satisfactory	95%	0%	5%	8	48
RSW	RW 6-24	RUNWAY 6-24	RUNWAY	6110	420,000	AAC	76	Satisfactory	85%	0%	15%	17	84
RSW	TW A	TAXIWAY A	TAXIWAY	104	90,000	AAC	72	Satisfactory	100%	0%	0%	3	24
RSW	TW A	TAXIWAY A	TAXIWAY	105	652,500	AAC	79	Satisfactory	68%	25%	7%	15	174
RSW	TW A	TAXIWAY A	TAXIWAY	106	71,250	AAC	60	Fair	79%	0%	21%	4	19
RSW	TW A	TAXIWAY A	TAXIWAY	108	15,000	AAC	82	Satisfactory	94%	0%	6%	1	4
RSW	TW A	TAXIWAY A	TAXIWAY	109	71,250	AAC	50	Poor	45%	42%	13%	5	19
RSW	TW A1	TAXIWAY A1	TAXIWAY	103	41,214	AAC	45	Poor	68%	21%	11%	2	8
RSW	TW A10	TAXIWAY A10	TAXIWAY	107	41,225	AAC	57	Fair	74%	22%	4%	2	8
RSW	TW A2	TAXIWAY A2	TAXIWAY	205	6,253	AAC	71	Satisfactory	78%	0%	22%	1	1
RSW	TW A2	TAXIWAY A2	TAXIWAY	210	6,095	AAC	68	Fair	76%	0%	24%	1	1
RSW	TW A2	TAXIWAY A2	TAXIWAY	215	20,920	AAC	72	Satisfactory	92%	0%	8%	1	5
RSW	TW A2	TAXIWAY A2	TAXIWAY	216	15,036	AAC	64	Fair	58%	0%	42%	1	3
RSW	TW A3	TAXIWAY A3	TAXIWAY	305	52,363	AAC	61	Fair	84%	0%	16%	2	11
RSW	TW A3	TAXIWAY A3	TAXIWAY	310	27,601	AAC	75	Satisfactory	91%	0%	9%	1	5

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
RSW	TW A4	TAXIWAY A4	TAXIWAY	405	41,112	AAC	64	Fair	81%	0%	19%	1	9
RSW	TW A4	TAXIWAY A4	TAXIWAY	415	54,221	AAC	65	Fair	75%	0%	25%	2	11
RSW	TW A4	TAXIWAY A4	TAXIWAY	417	32,475	AAC	71	Satisfactory	87%	0%	13%	1	6
RSW	TW A4	TAXIWAY A4	TAXIWAY	420	47,568	AAC	65	Fair	71%	0%	29%	2	10
RSW	TW A5	TAXIWAY A5	TAXIWAY	505	32,212	AAC	70	Fair	66%	0%	34%	2	7
RSW	TW A5	TAXIWAY A5	TAXIWAY	510	63,154	AAC	66	Fair	89%	0%	11%	3	14
RSW	TW A5	TAXIWAY A5	TAXIWAY	550	3,572	AAC	78	Satisfactory	92%	0%	8%	1	1
RSW	TW A5	TAXIWAY A5	TAXIWAY	555	26,463	AC	52	Poor	56%	35%	9%	2	5
RSW	TW A6	TAXIWAY A6	TAXIWAY	605	20,803	AAC	61	Fair	84%	0%	16%	1	4
RSW	TW A6	TAXIWAY A6	TAXIWAY	610	11,779	AAC	63	Fair	64%	0%	36%	1	2
RSW	TW A6	TAXIWAY A6	TAXIWAY	615	62,148	AAC	69	Fair	63%	0%	37%	2	13
RSW	TW A6	TAXIWAY A6	TAXIWAY	620	10,268	AAC	84	Satisfactory	100%	0%	0%	1	2
RSW	TW A6	TAXIWAY A6	TAXIWAY	625	19,914	AAC	74	Satisfactory	75%	0%	25%	1	4
RSW	TW A6	TAXIWAY A6	TAXIWAY	630	51,095	AAC	65	Fair	75%	0%	25%	2	9
RSW	TW A7	TAXIWAY A7	TAXIWAY	705	33,018	AAC	64	Fair	87%	0%	13%	2	6
RSW	TW A7	TAXIWAY A7	TAXIWAY	715	62,592	AAC	67	Fair	85%	0%	15%	3	13
RSW	TW A7	TAXIWAY A7	TAXIWAY	720	10,319	AAC	80	Satisfactory	89%	0%	11%	1	2
RSW	TW A7	TAXIWAY A7	TAXIWAY	725	18,985	AAC	60	Fair	51%	21%	28%	1	4
RSW	TW A7	TAXIWAY A7	TAXIWAY	730	44,816	AAC	61	Fair	67%	0%	33%	2	11
RSW	TW A8	TAXIWAY A8	TAXIWAY	805	42,625	AAC	68	Fair	72%	0%	28%	1	9
RSW	TW A8	TAXIWAY A8	TAXIWAY	815	52,835	AAC	77	Satisfactory	92%	0%	8%	3	12
RSW	TW A8	TAXIWAY A8	TAXIWAY	820	10,268	AAC	83	Satisfactory	100%	0%	0%	1	2
RSW	TW A8	TAXIWAY A8	TAXIWAY	825	19,914	AAC	71	Satisfactory	56%	0%	44%	1	4
RSW	TW A8	TAXIWAY A8	TAXIWAY	830	51,041	AAC	62	Fair	62%	21%	17%	1	9
RSW	TW A9	TAXIWAY A9	TAXIWAY	905	7,542	AAC	75	Satisfactory	97%	0%	3%	2	2
RSW	TW A9	TAXIWAY A9	TAXIWAY	910	33,294	AAC	65	Fair	75%	0%	25%	1	6
RSW	TW A9	TAXIWAY A9	TAXIWAY	912	8,923	AAC	80	Satisfactory	100%	0%	0%	1	2
RSW	TW F	TAXIWAY F	TAXIWAY	250	239,045	AC	43	Poor	20%	79%	1%	8	64
RSW	TW F	TAXIWAY F	TAXIWAY	255	201,189	AC	58	Fair	39%	51%	10%	5	50
RSW	TW F	TAXIWAY F	TAXIWAY	260	487,698	AC	54	Poor	42%	46%	12%	11	122
RSW	TW F1	TAXIWAY F1	TAXIWAY	240	48,083	AC	79	Satisfactory	61%	0%	39%	2	12
RSW	TW F2	TAXIWAY F2	TAXIWAY	425	75,802	AC	70	Fair	79%	16%	5%	3	17
RSW	TW F3	TAXIWAY F3	TAXIWAY	520	80,129	AC	66	Fair	80%	16%	4%	3	17
RSW	TW F4	TAXIWAY F4	TAXIWAY	525	74,713	AC	64	Fair	77%	12%	11%	2	14
RSW	TW F5	TAXIWAY F5	TAXIWAY	650	53,885	AC	66	Fair	79%	21%	0%	2	11
RSW	TW F6	TAXIWAY F6	TAXIWAY	655	72,076	AC	65	Fair	94%	0%	6%	3	16
RSW	TW F7	TAXIWAY F7	TAXIWAY	750	59,387	AC	59	Fair	74%	23%	3%	2	14
RSW	TW F8	TAXIWAY F8	TAXIWAY	950	65,943	AC	69	Fair	80%	0%	20%	2	13

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
RSW	TW F9	TAXIWAY F9	TAXIWAY	270	48,514	AC	74	Satisfactory	68%	24%	8%	1	10
RSW	TW G	TAXIWAY G	TAXIWAY	1205	90,091	AC	66	Fair	55%	45%	0%	3	18
RSW	TW G	TAXIWAY G	TAXIWAY	1210	173,181	AC	47	Poor	36%	59%	5%	4	40
RSW	TW G1	TAXIWAY G1	TAXIWAY	430	73,615	AC	70	Fair	56%	41%	3%	3	14
RSW	TW G2	TAXIWAY G2	TAXIWAY	530	70,650	AC	47	Poor	33%	65%	2%	2	12
RSW	TW G3	TAXIWAY G3	TAXIWAY	1010	63,722	AC	85	Satisfactory	100%	0%	0%	2	14
RSW	TW G4	TAXIWAY G4	TAXIWAY	540	68,762	AC	73	Satisfactory	94%	0%	6%	2	13
RSW	TW G5	TAXIWAY G5	TAXIWAY	1030	41,880	AC	87	Good	100%	0%	0%	1	9
RSW	TW G5	TAXIWAY G5	TAXIWAY	1035	36,395	AC	84	Satisfactory	100%	0%	0%	1	6
RSW	TW G6	TAXIWAY G6	TAXIWAY	1040	42,233	AC	70	Fair	100%	0%	0%	1	7
RSW	TW G6	TAXIWAY G6	TAXIWAY	1045	40,136	AC	89	Good	91%	0%	9%	1	7
RSW	TW H	TAXIWAY H	TAXIWAY	1005	170,148	AC	89	Good	100%	0%	0%	4	35
RSW	TW H	TAXIWAY H	TAXIWAY	1020	74,814	AC	87	Good	100%	0%	0%	2	15
RSW	TW J	TAXIWAY J	TAXIWAY	535	247,210	AC	54	Poor	41%	57%	2%	6	60
RSW	TW K	TAXIWAY K	TAXIWAY	1025	183,737	AC	81	Satisfactory	100%	0%	0%	4	33
RSW	TW L	TAXIWAY L	TAXIWAY	1015	271,686	AC	83	Satisfactory	100%	0%	0%	7	68

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 Southwest Florida International Airport (RSW) was completed in November of 2018.The resulting overall area-weighted average PCI value was 67 representing a condition rating of Fair. Southwest Florida International Airport is serviced by one runway; Runway 6-24 is 150-ft wide and 12,000-ft long.

Based on the FAA 5010 Report as of 09/12/2019 the Airport has reported 81,743 operations for 12 months ending 03/31/2019.

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 6-24

Runway 6-24 consists of 4 sections constructed of AAC. The last construction year for Runway 6-24 was 2006. The area-weighted average PCI for Runway 6-24 is 71 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Runway 6-24 consist of Alligator Cracking, Bleeding, Longitudinal & Transverse Cracking, Raveling, Rutting, Swelling, and Weathering.

Taxiway A

Taxiway A consists of 5 sections constructed of AAC. The last construction year for Taxiway A was 2006. The area-weighted average PCI for Taxiway A is 74 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway A consist of Alligator Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Swelling, and Weathering.

Taxiway F

Taxiway F consists of 3 sections constructed of AC. The last construction year for Taxiway F was 2005. The area-weighted average PCI for Taxiway F is 52 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway F consist of Alligator Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Slippage Cracking, Swelling, and Weathering.

Taxiway J

Taxiway J consists of 1 section constructed of AC. The last construction year for Taxiway J was 2005. The area-weighted average PCI for Taxiway J is 54 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress

classifications. Distresses observed on Taxiway J consist of Alligator Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Swelling, and Weathering.

Cargo Apron

The Cargo Apron consists of 4 sections constructed of AC, AAC, and PCC. The last construction years range from 1990 to 2004. The area-weighted average PCI for the Cargo Apron is 55 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on the Cargo Apron consist of Block Cracking, Longitudinal & Transverse Cracking, Oil Spillage, Raveling, Swelling, Weathering, Linear Cracking, Joint Seal Damage, Faulting, Shattered Slab, Shrinkage Cracking, and Joint Spall.

North Apron

The North Apron consists of 8 sections constructed of AC, AAC, and PCC. The last construction years range from 1981 to 1998. The area-weighted average PCI for the North Apron is 56 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on the North Apron consist of Bleeding, Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, Weathering, Corner Break, Linear Cracking, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Scaling, Faulting, Shattered Slab, Shrinkage Cracking, Joint Spall, and Corner Spall.

South Apron

The South Apron consists of 6 sections constructed of AC and PCC. The last construction year for the South Apron was 2005. The area-weighted average PCI for the South Apron is 76 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on the South Apron consist of Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Rutting, Swelling, Weathering, Corner Break, Linear Cracking, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Scaling, Faulting, Shrinkage Cracking, Joint Spall and Corner Spall.

Figure 4.2.2 Pavement Condition Summary by Facility Use

Facility Use	Area-Weighted Average PCI	Condition Rating
Runway	71	Satisfactory
Taxiway	67	Fair
Apron	65	Fair

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

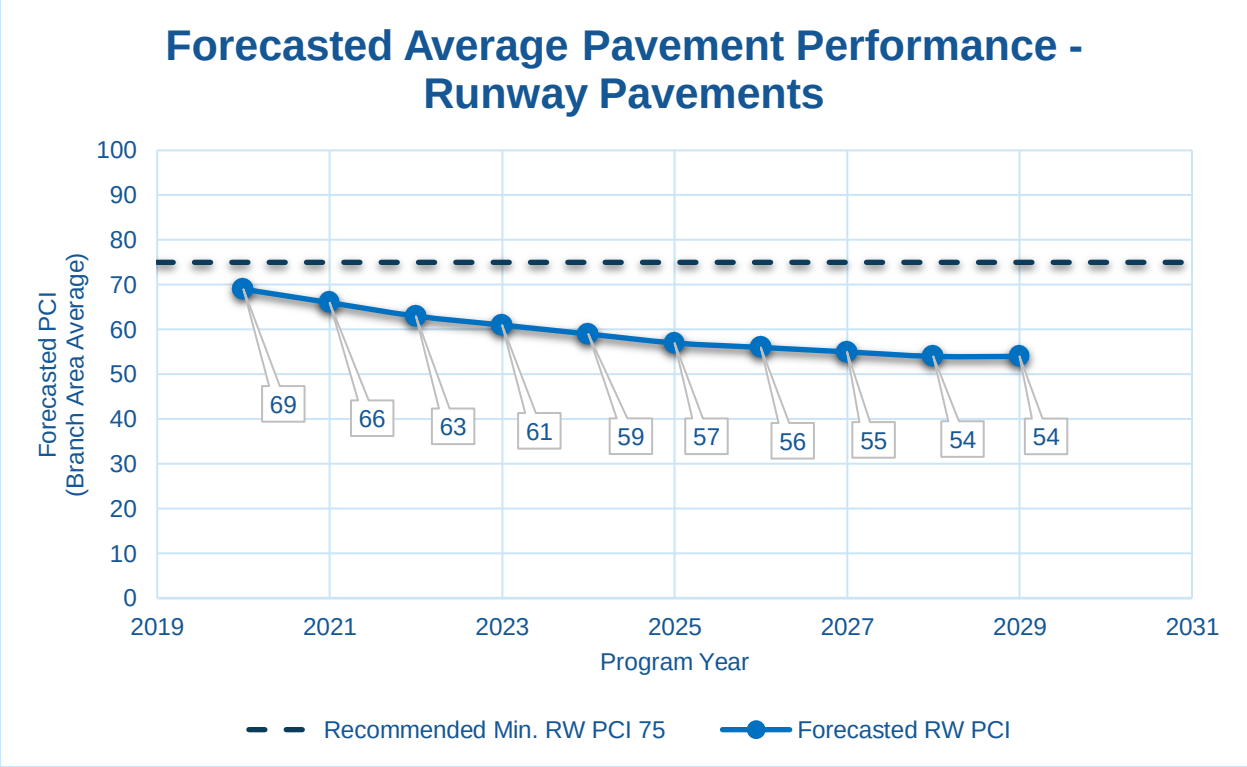


Figure 4.3.2 (b) Forecasted Taxiway Pavement Performance

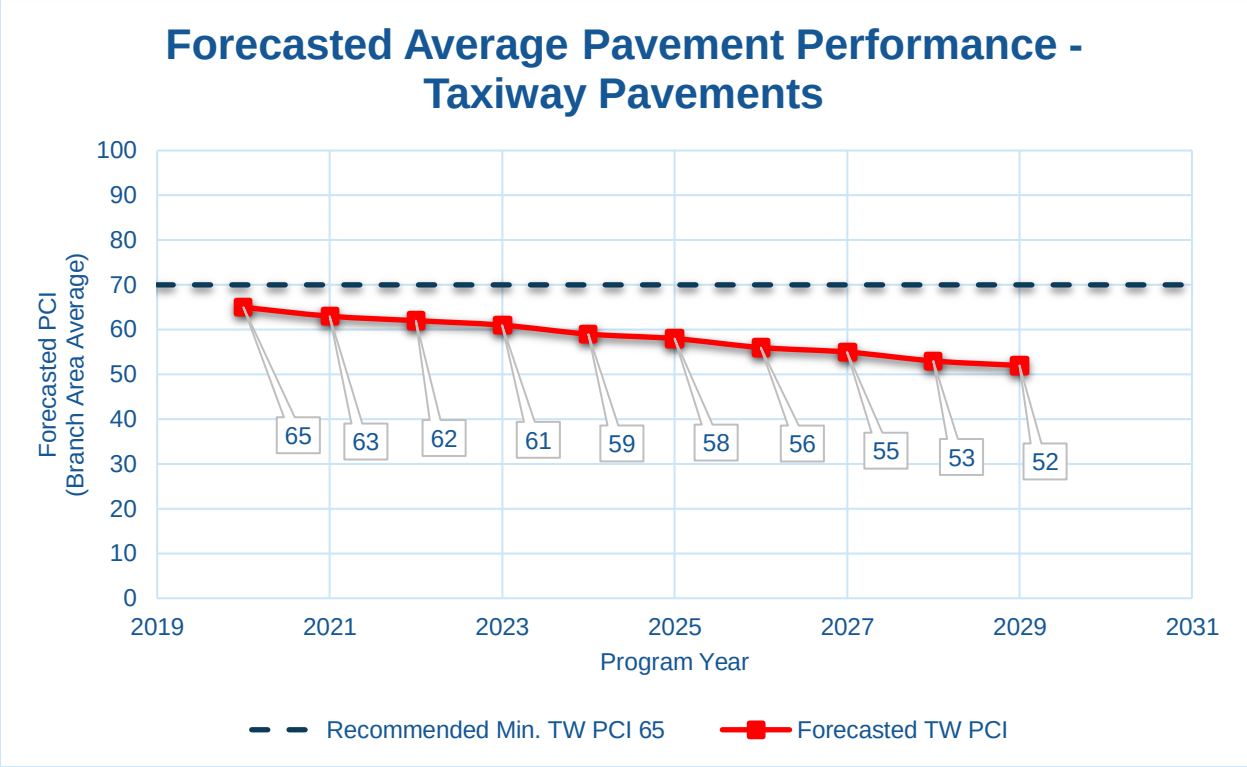
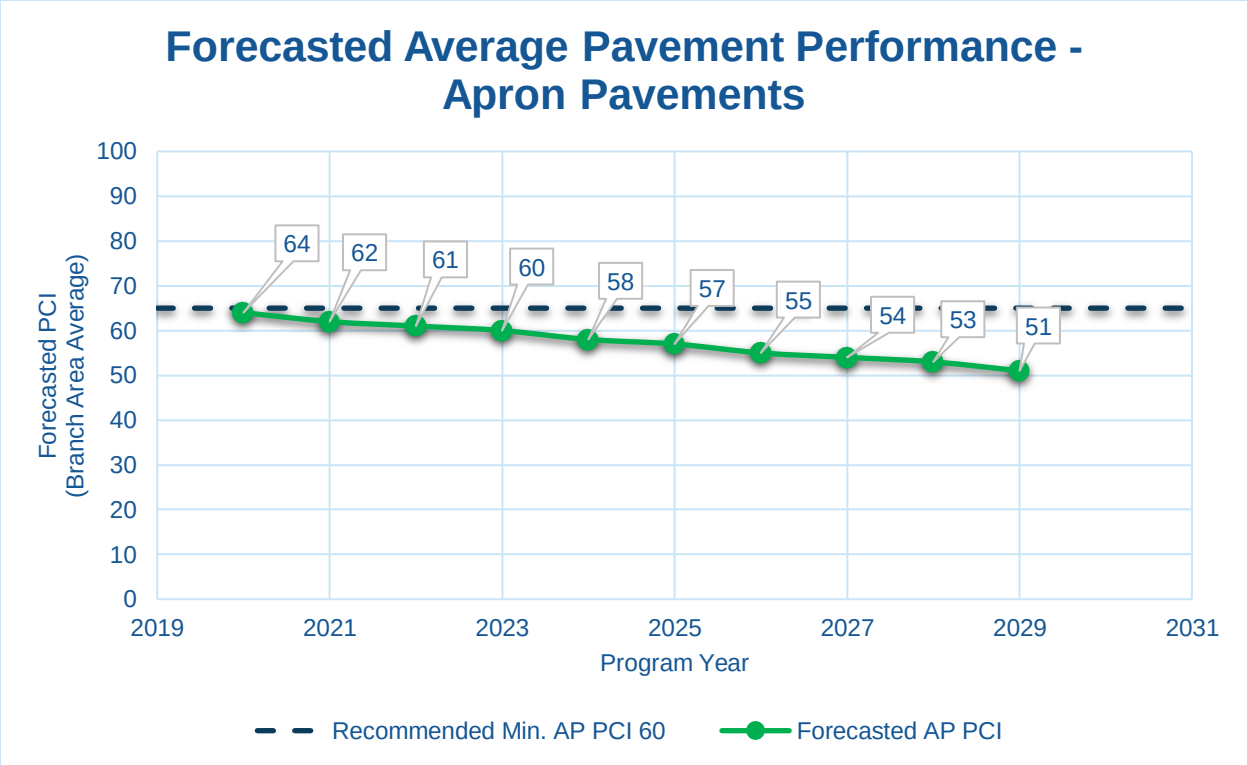


Figure 4.3.2 (c) Forecasted Apron Pavement Performance



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
RSW	AP CARGO	4105	67	65	63	62	61	61	60	60	60	60	60
RSW	AP CARGO	4110	42	40	38	36	35	33	32	30	29	28	27
RSW	AP CARGO	4115	76	73	70	68	66	64	63	62	61	60	60
RSW	AP CARGO	4120	33	31	29	28	26	24	23	21	20	18	16
RSW	AP FBO	4205	53	51	49	48	46	44	43	41	40	38	36
RSW	AP GA	4505	66	64	62	61	59	57	56	54	53	51	49
RSW	AP N	4305	45	43	41	40	38	36	35	33	32	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	49	47	45
RSW	AP N	4315	50	47	46	44	42	40	39	37	35	34	32
RSW	AP N	4320	25	23	23	22	21	20	20	19	19	18	18
RSW	AP N	4325	34	29	27	26	23	21	19	16	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	51	49	47
RSW	AP N	4335	79	77	76	75	74	73	71	70	69	67	65
RSW	AP N	4340	67	65	63	61	60	58	56	54	52	50	49
RSW	AP S	4405	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4410	85	84	83	82	81	81	80	79	78	77	76
RSW	AP S	4415	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4420	84	83	82	81	80	79	79	78	77	75	74
RSW	AP S	4425	72	70	68	67	65	63	62	60	59	57	55
RSW	AP S	4430	80	78	77	76	75	74	73	72	70	69	67
RSW	RW 6-24	6104	75	72	70	67	64	62	59	57	55	54	54
RSW	RW 6-24	6105	69	65	63	60	58	56	55	54	54	54	53
RSW	RW 6-24	6106	71	68	65	62	59	57	56	55	54	54	54
RSW	RW 6-24	6110	76	73	71	69	66	63	60	58	56	55	54
RSW	TW A	104	72	69	68	66	65	64	62	61	60	59	58

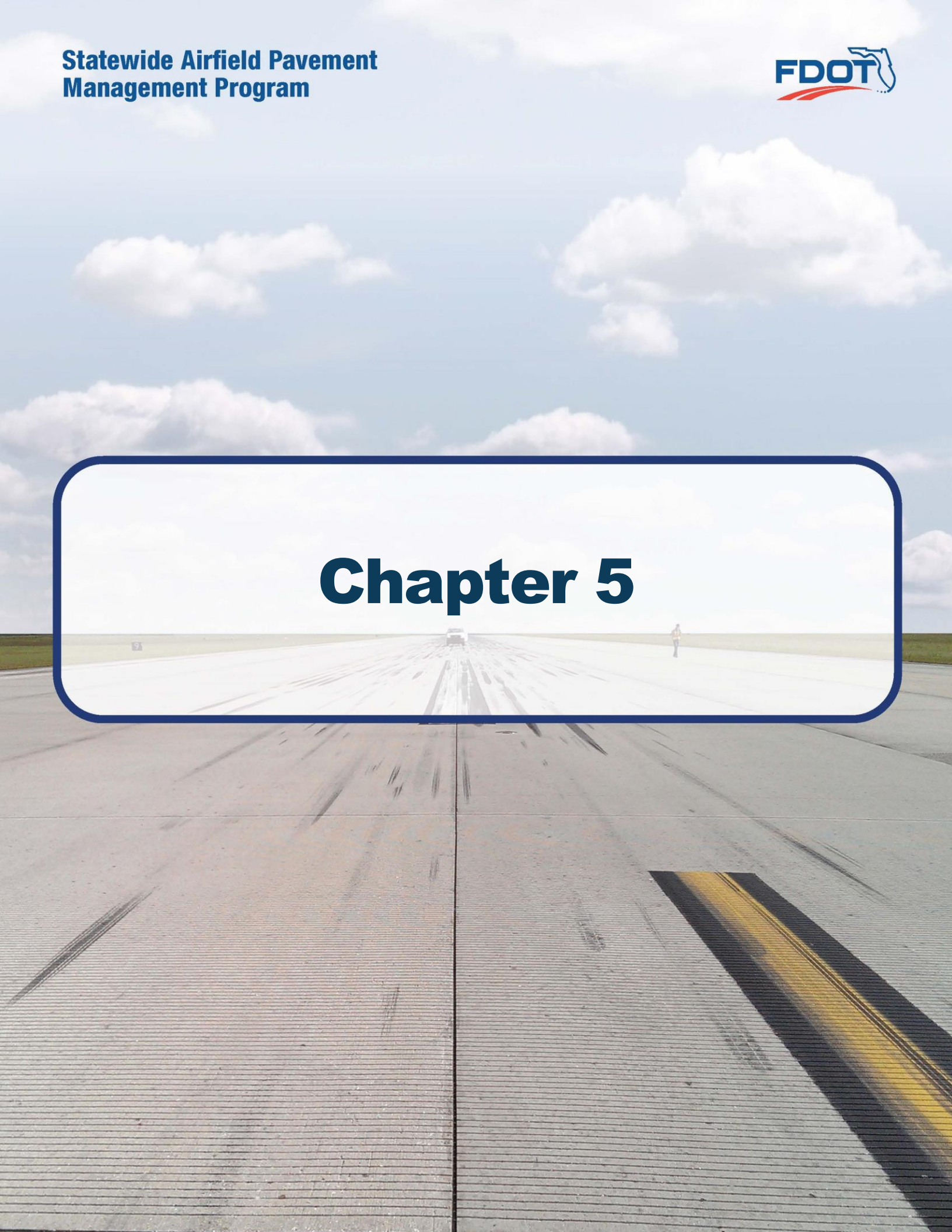
Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW A	105	79	76	74	72	70	69	67	66	64	63	62
RSW	TW A	106	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A	108	82	79	77	75	73	71	69	68	66	65	63
RSW	TW A	109	50	49	48	47	45	44	43	41	39	37	34
RSW	TW A1	103	45	43	41	39	37	35	32	29	26	22	18
RSW	TW A10	107	57	56	55	54	54	53	53	52	52	51	50
RSW	TW A2	205	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A2	210	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A2	215	72	69	68	66	65	64	62	61	60	59	58
RSW	TW A2	216	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A3	305	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A3	310	75	72	70	69	67	66	64	63	62	61	60
RSW	TW A4	405	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A4	415	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A4	417	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A4	420	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A5	505	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A5	510	66	64	63	61	60	59	58	58	57	56	55
RSW	TW A5	550	78	75	73	71	70	68	66	65	64	62	61
RSW	TW A5	555	52	50	49	47	45	44	42	39	37	34	31
RSW	TW A6	605	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A6	610	63	61	60	59	58	57	57	56	55	55	54
RSW	TW A6	615	69	67	65	64	63	61	60	59	58	58	57
RSW	TW A6	620	84	81	79	76	74	72	71	69	67	66	64
RSW	TW A6	625	74	71	70	68	66	65	64	62	61	60	59
RSW	TW A6	630	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A7	705	64	62	61	60	59	58	57	56	56	55	55

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW A7	715	67	65	64	62	61	60	59	58	57	57	56
RSW	TW A7	720	80	77	75	73	71	69	68	66	65	63	62
RSW	TW A7	725	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A7	730	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A8	805	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A8	815	77	74	72	70	69	67	66	64	63	62	61
RSW	TW A8	820	83	80	78	76	74	72	70	68	67	65	64
RSW	TW A8	825	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A8	830	62	60	59	58	58	57	56	55	55	54	54
RSW	TW A9	905	75	72	70	69	67	66	64	63	62	61	60
RSW	TW A9	910	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A9	912	80	77	75	73	71	69	68	66	65	63	62
RSW	TW F	250	43	40	38	35	32	30	26	23	19	15	11
RSW	TW F	255	58	57	56	55	54	53	51	50	49	47	45
RSW	TW F	260	54	52	51	50	48	47	45	43	41	39	36
RSW	TW F1	240	79	77	75	74	73	72	71	70	69	68	67
RSW	TW F2	425	70	68	67	67	66	65	64	63	63	62	61
RSW	TW F3	520	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F4	525	64	63	62	61	60	60	59	58	57	57	56
RSW	TW F5	650	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F6	655	65	64	63	62	61	61	60	59	58	58	57
RSW	TW F7	750	59	58	57	56	55	54	53	52	50	49	48
RSW	TW F8	950	69	67	67	66	65	64	63	63	62	61	60
RSW	TW F9	270	74	72	71	70	69	68	67	66	65	64	64
RSW	TW G	1205	66	65	64	63	62	62	61	60	59	59	58
RSW	TW G	1210	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G1	430	70	68	67	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
RSW	TW G2	530	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G3	1010	85	83	81	79	78	76	75	74	73	71	70
RSW	TW G4	540	73	71	70	69	68	67	66	65	65	64	63
RSW	TW G5	1030	87	84	83	81	80	78	77	75	74	73	72
RSW	TW G5	1035	84	82	80	79	77	76	74	73	72	71	70
RSW	TW G6	1040	70	68	67	67	66	65	64	63	63	62	61
RSW	TW G6	1045	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1005	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1020	87	84	83	81	80	78	77	75	74	73	72
RSW	TW J	535	54	52	51	50	48	47	45	43	41	39	36
RSW	TW K	1025	81	79	77	76	75	73	72	71	70	69	68
RSW	TW L	1015	83	81	79	78	76	75	74	72	71	70	69

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 - SURFACE SEAL	PREVENTIVE	2,463,950	SqFt	$ 1,355,190.00
FDOT - PATCHING - PCC PARTIAL DEPTH	PREVENTIVE	2,400	SqFt	$ 172,650.00
FDOT - CRACK SEALING - PCC	PREVENTIVE	960	Ft	$ 4,080.00
FDOT - JOINT SEAL - PCC	PREVENTIVE	41,190	Ft	$ 113,280.00
FDOT - SLAB REPLACEMENT - PCC	PREVENTIVE	1,925	SqFt	$ 57,720.00
FDOT - PATCHING - AC FULL DEPTH	PREVENTIVE	13,220	SqFt	$ 165,230.00
FDOT - PATCHING - AC PARTIAL DEPTH	PREVENTIVE	10,595	SqFt	$ 58,260.00
FDOT - CRACK SEALING - AC	PREVENTIVE	3,775	Ft	$ 11,330.00
FDOT - JOINT SEAL - PCC	STOPGAP	43,520	Ft	$ 119,680.00
FDOT - SLAB REPLACEMENT - PCC	STOPGAP	20,730	SqFt	$ 621,810.00
FDOT - PATCHING - AC PARTIAL DEPTH	STOPGAP	19,125	SqFt	$ 105,190.00
FDOT - PATCHING - PCC FULL DEPTH	STOPGAP	1,355	SqFt	$ 250,240.00
FDOT - PATCHING - AC FULL DEPTH	STOPGAP	94,125	SqFt	$ 1,176,560.00
FDOT - CRACK SEALING - AC	STOPGAP	30,265	Ft	$ 90,800.00
FDOT - SURFACE SEAL	STOPGAP	1,739,620	SqFt	$ 956,800.00

Work Description	Work Category	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
FDOT - PATCHING - PCC PARTIAL DEPTH	STOPGAP	16,430	SqFt	$ 1,182,790.00
FDOT - CRACK SEALING - PCC	STOPGAP	3,205	Ft	$ 13,610.00

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
RSW	AP CARGO	4105	306,672	67	78	$ 89,240.00
RSW	AP CARGO	4110	217,932	42	66	$ 134,610.00
RSW	AP CARGO	4115	31,550	76	85	$ 4,690.00
RSW	AP CARGO	4120	64,065	33	56	$ 125,550.00
RSW	AP FBO	4205	306,945	53	61	$ 171,420.00
RSW	AP GA	4505	309,375	66	88	$ 227,910.00
RSW	AP N	4305	51,536	45	61	$ 35,020.00
RSW	AP N	4310	894,457	62	78	$ 719,440.00
RSW	AP N	4315	335,066	50	76	$ 637,010.00
RSW	AP N	4320	210,753	25	63	$ 1,416,620.00
RSW	AP N	4325	9,799	34	64	$ 10,810.00
RSW	AP N	4330	104,168	64	76	$ 39,630.00
RSW	AP N	4335	89,800	79	82	$ 36,520.00
RSW	AP N	4340	115,483	67	85	$ 191,150.00
RSW	AP S	4405	273,648	73	85	$ 48,090.00
RSW	AP S	4410	338,558	85	88	$ 33,770.00
RSW	AP S	4415	1,015,413	73	88	$ 388,490.00
RSW	AP S	4420	316,440	84	87	$ 48,490.00
RSW	AP S	4425	282,885	72	87	$ 140,480.00
RSW	AP S	4430	365,980	80	85	$ 37,910.00
RSW	RW 6-24	6104	300,000	75	83	$ 51,070.00
RSW	RW 6-24	6105	840,000	69	81	$ 256,880.00
RSW	RW 6-24	6106	240,000	71	81	$ 77,690.00
RSW	RW 6-24	6110	420,000	76	80	$ 42,950.00
RSW	TW A	104	90,000	72	78	$ 10,900.00
RSW	TW A	105	652,500	79	86	$ 33,430.00

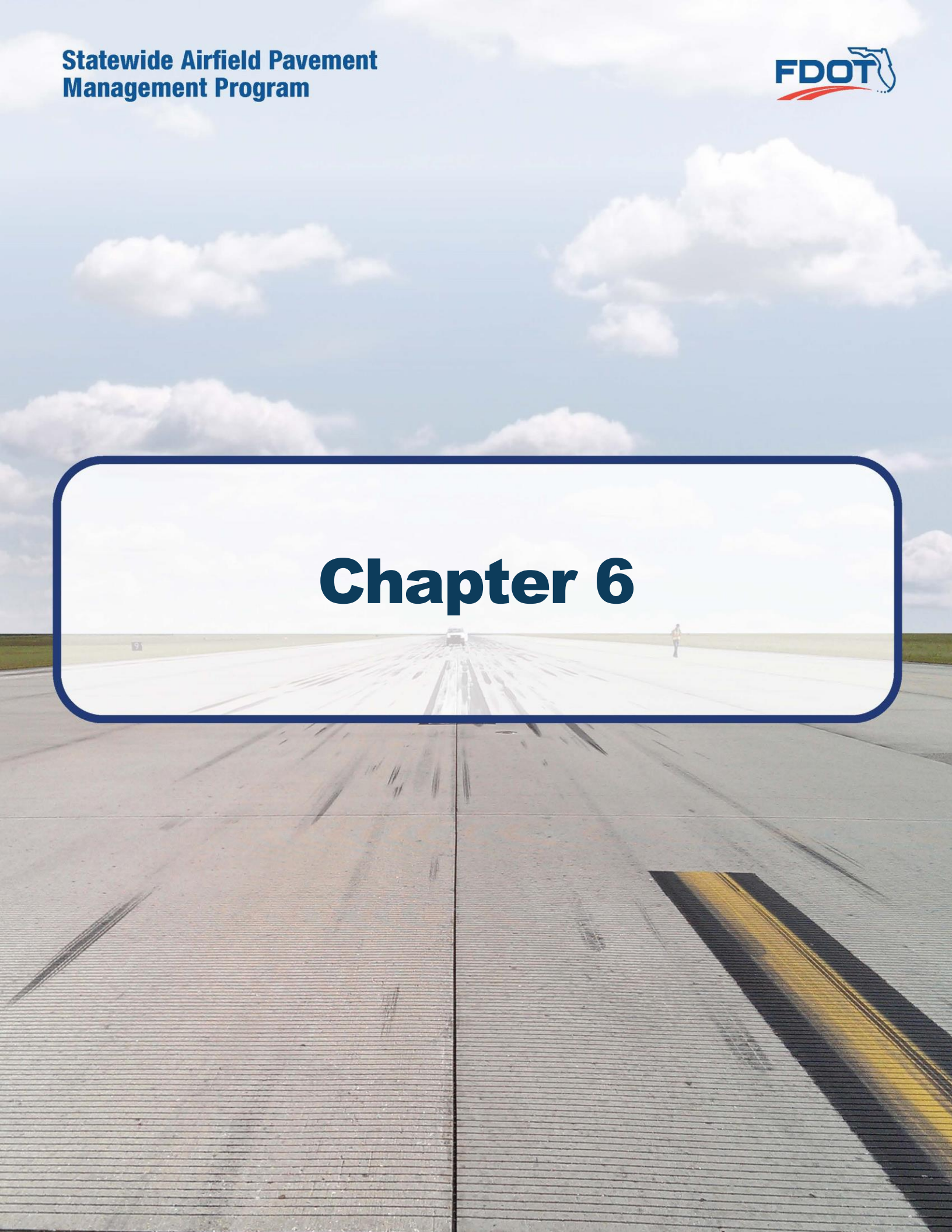
Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
RSW	TW A	106	71,250	60	67	$ 7,490.00
RSW	TW A	108	15,000	82	88	$ 440.00
RSW	TW A	109	71,250	50	63	$ 32,340.00
RSW	TW A1	103	41,214	45	59	$ 23,810.00
RSW	TW A10	107	41,225	57	73	$ 18,920.00
RSW	TW A2	205	6,253	71	82	$ 390.00
RSW	TW A2	210	6,095	68	77	$ 410.00
RSW	TW A2	215	20,920	72	81	$ 1,320.00
RSW	TW A2	216	15,036	64	69	$ 850.00
RSW	TW A3	305	52,363	61	70	$ 8,780.00
RSW	TW A3	310	27,601	75	83	$ 3,340.00
RSW	TW A4	405	41,112	64	74	$ 22,630.00
RSW	TW A4	415	54,221	65	74	$ 3,330.00
RSW	TW A4	417	32,475	71	81	$ 4,890.00
RSW	TW A4	420	47,568	65	74	$ 7,970.00
RSW	TW A5	505	32,212	70	76	$ 2,910.00
RSW	TW A5	510	63,154	66	72	$ 6,980.00
RSW	TW A5	550	3,572	78	86	$ 580.00
RSW	TW A5	555	26,463	52	75	$ 20,510.00
RSW	TW A6	605	20,803	61	67	$ 2,310.00
RSW	TW A6	610	11,779	63	71	$ 1,820.00
RSW	TW A6	615	62,148	69	78	$ 19,550.00
RSW	TW A6	620	10,268	84	90	$ 300.00
RSW	TW A6	625	19,914	74	80	$ 5,190.00
RSW	TW A6	630	51,095	65	76	$ 15,230.00
RSW	TW A7	705	33,018	64	69	$ 1,450.00
RSW	TW A7	715	62,592	67	75	$ 11,970.00
RSW	TW A7	720	10,319	80	86	$ 310.00
RSW	TW A7	725	18,985	60	67	$ 5,990.00
RSW	TW A7	730	44,816	61	66	$ 10,030.00
RSW	TW A8	805	42,625	68	81	$ 34,720.00
RSW	TW A8	815	52,835	77	84	$ 1,850.00
RSW	TW A8	820	10,268	83	90	$ 330.00
RSW	TW A8	825	19,914	71	82	$ 6,670.00
RSW	TW A8	830	51,041	62	75	$ 31,800.00
RSW	TW A9	905	7,542	75	78	$ 220.00
RSW	TW A9	910	33,294	65	73	$ 3,340.00
RSW	TW A9	912	8,923	80	85	$ 280.00
RSW	TW F	250	239,045	43	63	$ 271,760.00

Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
RSW	TW F	255	201,189	58	63	$ 30,080.00
RSW	TW F	260	487,698	54	63	$ 208,130.00
RSW	TW F1	240	48,083	79	79	$ -
RSW	TW F2	425	75,802	70	76	$ 9,690.00
RSW	TW F3	520	80,129	66	72	$ 6,610.00
RSW	TW F4	525	74,713	64	76	$ 9,550.00
RSW	TW F5	650	53,885	66	76	$ 14,340.00
RSW	TW F6	655	72,076	65	88	$ 27,110.00
RSW	TW F7	750	59,387	59	76	$ 35,220.00
RSW	TW F8	950	65,943	69	78	$ 21,720.00
RSW	TW F9	270	48,514	74	86	$ 3,610.00
RSW	TW G	1205	90,091	66	84	$ 39,380.00
RSW	TW G	1210	173,181	47	62	$ 123,280.00
RSW	TW G1	430	73,615	70	78	$ 10,570.00
RSW	TW G2	530	70,650	47	69	$ 56,760.00
RSW	TW G3	1010	63,722	85	85	$ -
RSW	TW G4	540	68,762	73	84	$ 8,890.00
RSW	TW G5	1030	41,880	87	87	$ -
RSW	TW G5	1035	36,395	84	89	$ 1,010.00
RSW	TW G6	1040	42,233	70	73	$ 200.00
RSW	TW G6	1045	40,136	89	89	$ -
RSW	TW H	1005	170,148	89	89	$ -
RSW	TW H	1020	74,814	87	87	$ -
RSW	TW J	535	247,210	54	70	$ 247,530.00
RSW	TW K	1025	183,737	81	81	$ -
RSW	TW L	1015	271,686	83	83	$ -

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	$ 1,937,740.00
Stopgap	$ 4,517,480.00
Planning-Level Localized M&R Needs =	***$ 6,455,220.00***



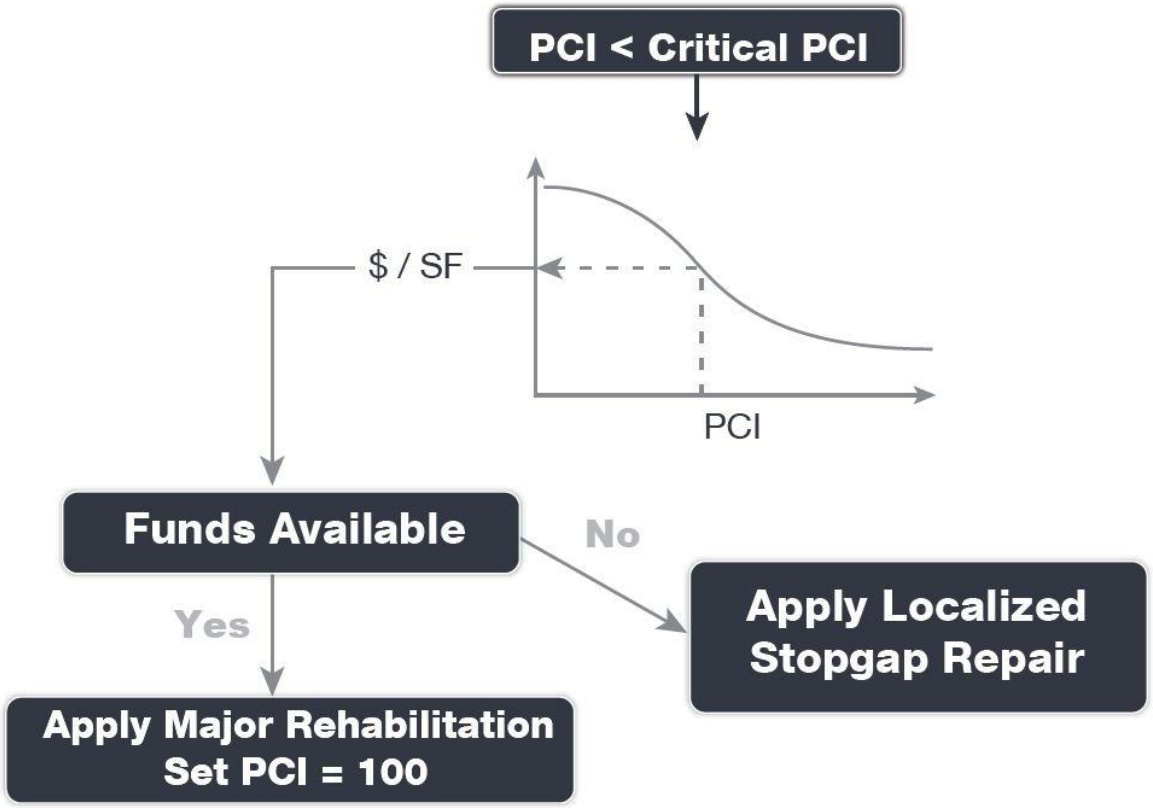
Chapter 6

Chapter 6 – Major Rehabilitation Planning

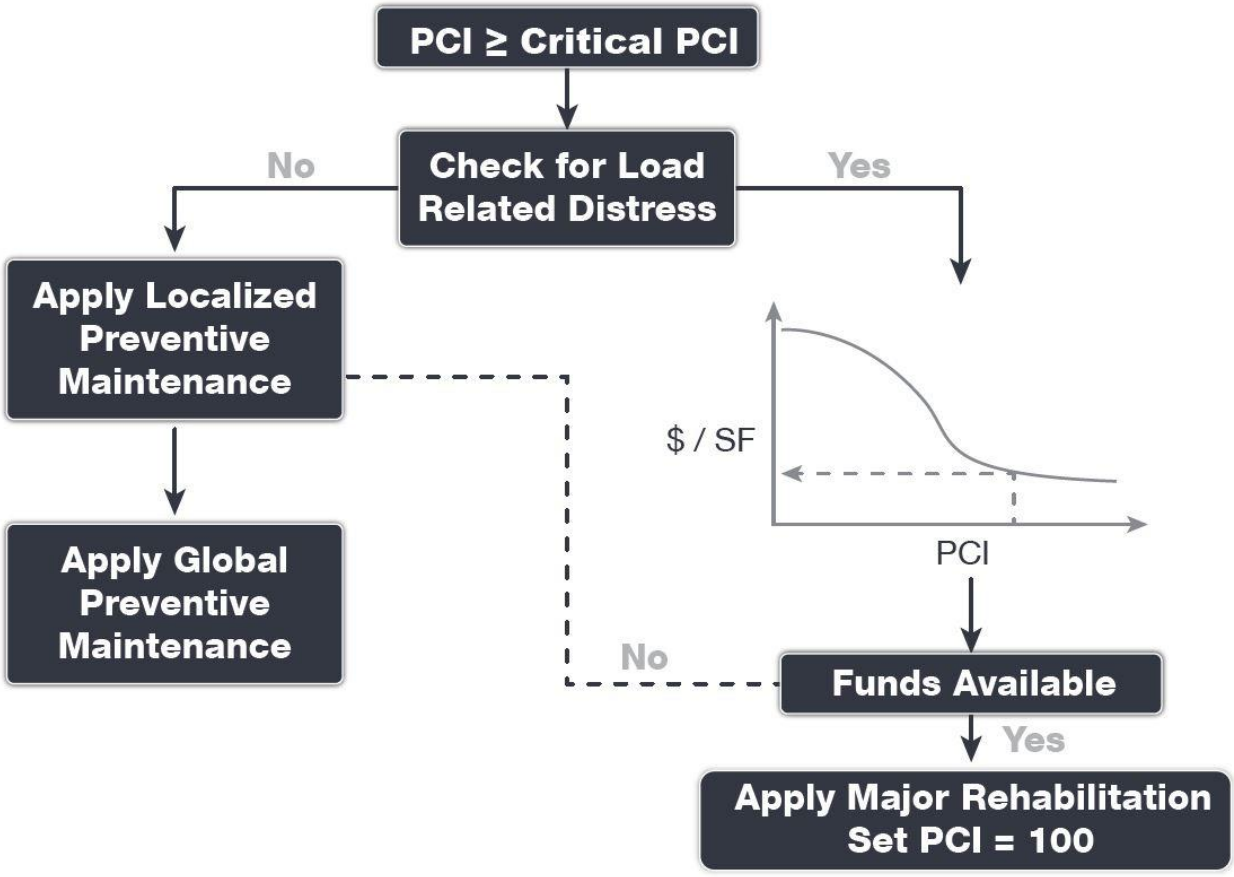
6.1 Major Rehabilitation

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	RSW	AP CARGO	4105	AAC	306,672	65	AC Restoration	$ 3,374,000.00
2020	RSW	AP CARGO	4110	PCC	217,932	40	PCC Restoration	$ 5,009,000.00
2020	RSW	AP CARGO	4120	AC	64,065	31	AC Reconstruction	$ 897,000.00
2020	RSW	AP FBO	4205	AC	306,945	51	AC Restoration	$ 3,377,000.00
2020	RSW	AP GA	4505	AC	309,375	64	AC Restoration	$ 3,404,000.00
2020	RSW	AP N	4305	AC	51,536	43	AC Restoration	$ 672,000.00
2020	RSW	AP N	4310	AC	894,457	60	AC Restoration	$ 9,839,000.00
2020	RSW	AP N	4315	PCC	335,066	47	PCC Restoration	$ 6,117,000.00
2020	RSW	AP N	4320	PCC	210,753	23	PCC Reconstruction	$ 4,848,000.00
2020	RSW	AP N	4325	AAC	9,799	29	AC Reconstruction	$ 138,000.00
2020	RSW	AP N	4330	AC	104,168	62	AC Restoration	$ 1,146,000.00
2020	RSW	TW A	106	AAC	71,250	58	AC Restoration	$ 784,000.00
2020	RSW	TW A	109	AAC	71,250	49	AC Restoration	$ 804,000.00
2020	RSW	TW A1	103	AAC	41,214	43	AC Restoration	$ 536,000.00
2020	RSW	TW A10	107	AAC	41,225	56	AC Restoration	$ 454,000.00
2020	RSW	TW A2	216	AAC	15,036	62	AC Restoration	$ 166,000.00
2020	RSW	TW A3	305	AAC	52,363	59	AC Restoration	$ 576,000.00
2020	RSW	TW A4	405	AAC	41,112	62	AC Restoration	$ 453,000.00
2020	RSW	TW A4	415	AAC	54,221	63	AC Restoration	$ 597,000.00
2020	RSW	TW A4	420	AAC	47,568	63	AC Restoration	$ 524,000.00
2020	RSW	TW A5	510	AAC	63,154	64	AC Restoration	$ 695,000.00
2020	RSW	TW A5	555	AC	26,463	50	AC Restoration	$ 292,000.00
2020	RSW	TW A6	605	AAC	20,803	59	AC Restoration	$ 229,000.00
2020	RSW	TW A6	610	AAC	11,779	61	AC Restoration	$ 130,000.00
2020	RSW	TW A6	630	AAC	51,095	63	AC Restoration	$ 563,000.00
2020	RSW	TW A7	705	AAC	33,018	62	AC Restoration	$ 364,000.00
2020	RSW	TW A7	725	AAC	18,985	58	AC Restoration	$ 209,000.00
2020	RSW	TW A7	730	AAC	44,816	59	AC Restoration	$ 493,000.00
2020	RSW	TW A8	830	AAC	51,041	60	AC Restoration	$ 562,000.00
2020	RSW	TW A9	910	AAC	33,294	63	AC Restoration	$ 367,000.00
2020	RSW	TW F	250	AC	239,045	40	AC Restoration	$ 3,305,000.00
2020	RSW	TW F	255	AC	201,189	57	AC Restoration	$ 2,214,000.00
2020	RSW	TW F	260	AC	487,698	52	AC Restoration	$ 5,365,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	RSW	TW F4	525	AC	74,713	63	AC Restoration	$ 822,000.00
2020	RSW	TW F6	655	AC	72,076	64	AC Restoration	$ 793,000.00
2020	RSW	TW F7	750	AC	59,387	58	AC Restoration	$ 654,000.00
2020	RSW	TW G	1210	AC	173,181	45	AC Restoration	$ 2,165,000.00
2020	RSW	TW G2	530	AC	70,650	45	AC Restoration	$ 883,000.00
2020	RSW	TW J	535	AC	247,210	52	AC Restoration	$ 2,720,000.00
2021	RSW	AP N	4340	PCC	115,483	63	PCC Restoration	$ 1,964,000.00
2021	RSW	RW 6-24	6105	AAC	840,000	63	AC Restoration	$ 9,240,000.00
2021	RSW	TW A2	210	AAC	6,095	64	AC Restoration	$ 68,000.00
2021	RSW	TW A7	715	AAC	62,592	64	AC Restoration	$ 689,000.00
2021	RSW	TW A8	805	AAC	42,625	64	AC Restoration	$ 469,000.00
2021	RSW	TW F3	520	AC	80,129	64	AC Restoration	$ 882,000.00
2021	RSW	TW F5	650	AC	53,885	64	AC Restoration	$ 593,000.00
2021	RSW	TW G	1205	AC	90,091	64	AC Restoration	$ 991,000.00
2022	RSW	RW 6-24	6106	AAC	240,000	62	AC Restoration	$ 2,640,000.00
2022	RSW	TW A6	615	AAC	62,148	64	AC Restoration	$ 684,000.00
2023	RSW	RW 6-24	6104	AAC	300,000	64	AC Restoration	$ 3,300,000.00
2023	RSW	TW A2	205	AAC	6,253	64	AC Restoration	$ 69,000.00
2023	RSW	TW A4	417	AAC	32,475	64	AC Restoration	$ 358,000.00
2023	RSW	TW A5	505	AAC	32,212	63	AC Restoration	$ 355,000.00
2023	RSW	TW A8	825	AAC	19,914	64	AC Restoration	$ 220,000.00
2024	RSW	AP CARGO	4115	AAC	31,550	64	AC Restoration	$ 348,000.00
2024	RSW	AP S	4405	AC	273,648	64	AC Restoration	$ 3,011,000.00
2024	RSW	AP S	4415	AC	1,015,413	64	AC Restoration	$ 11,170,000.00
2024	RSW	AP S	4425	AC	282,885	63	AC Restoration	$ 3,112,000.00
2024	RSW	RW 6-24	6110	AAC	420,000	63	AC Restoration	$ 4,620,000.00
2024	RSW	TW A	104	AAC	90,000	64	AC Restoration	$ 990,000.00
2024	RSW	TW A2	215	AAC	20,920	64	AC Restoration	$ 231,000.00
2024	RSW	TW F8	950	AC	65,943	64	AC Restoration	$ 726,000.00
2025	RSW	TW A3	310	AAC	27,601	64	AC Restoration	$ 304,000.00
2025	RSW	TW A6	625	AAC	19,914	64	AC Restoration	$ 220,000.00
2025	RSW	TW A9	905	AAC	7,542	64	AC Restoration	$ 83,000.00
2025	RSW	TW F2	425	AC	75,802	64	AC Restoration	$ 834,000.00
2025	RSW	TW G1	430	AC	73,615	64	AC Restoration	$ 810,000.00
2025	RSW	TW G6	1040	AC	42,233	64	AC Restoration	$ 465,000.00
2026	RSW	TW A8	815	AAC	52,835	64	AC Restoration	$ 582,000.00
2027	RSW	TW A	105	AAC	652,500	64	AC Restoration	$ 7,178,000.00
2027	RSW	TW A5	550	AAC	3,572	64	AC Restoration	$ 40,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2028	RSW	TW A7	720	AAC	10,319	63	AC Restoration	$ 114,000.00
2028	RSW	TW A9	912	AAC	8,923	63	AC Restoration	$ 99,000.00
2028	RSW	TW F9	270	AC	48,514	64	AC Restoration	$ 534,000.00
2028	RSW	TW G4	540	AC	68,762	64	AC Restoration	$ 757,000.00
2029	RSW	TW A	108	AAC	15,000	63	AC Restoration	$ 165,000.00
2029	RSW	TW A6	620	AAC	10,268	64	AC Restoration	$ 113,000.00
2029	RSW	TW A8	820	AAC	10,268	64	AC Restoration	$ 113,000.00

**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

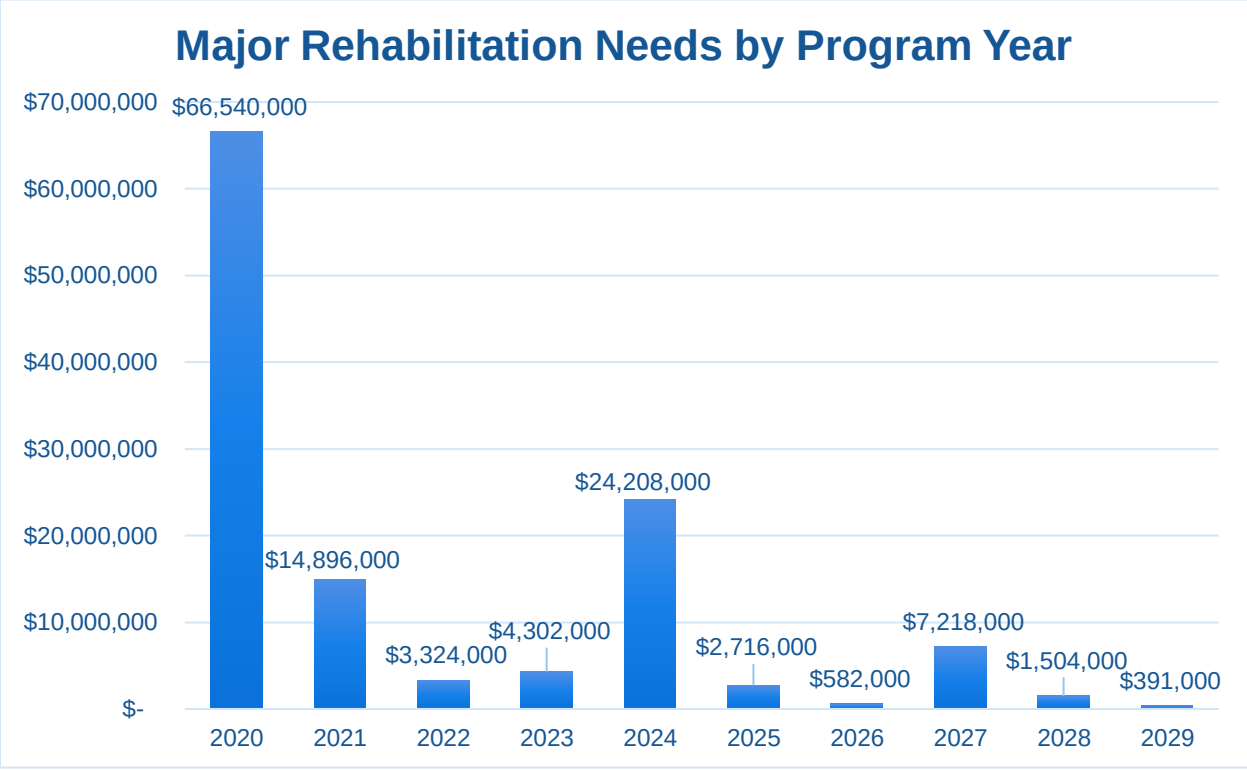
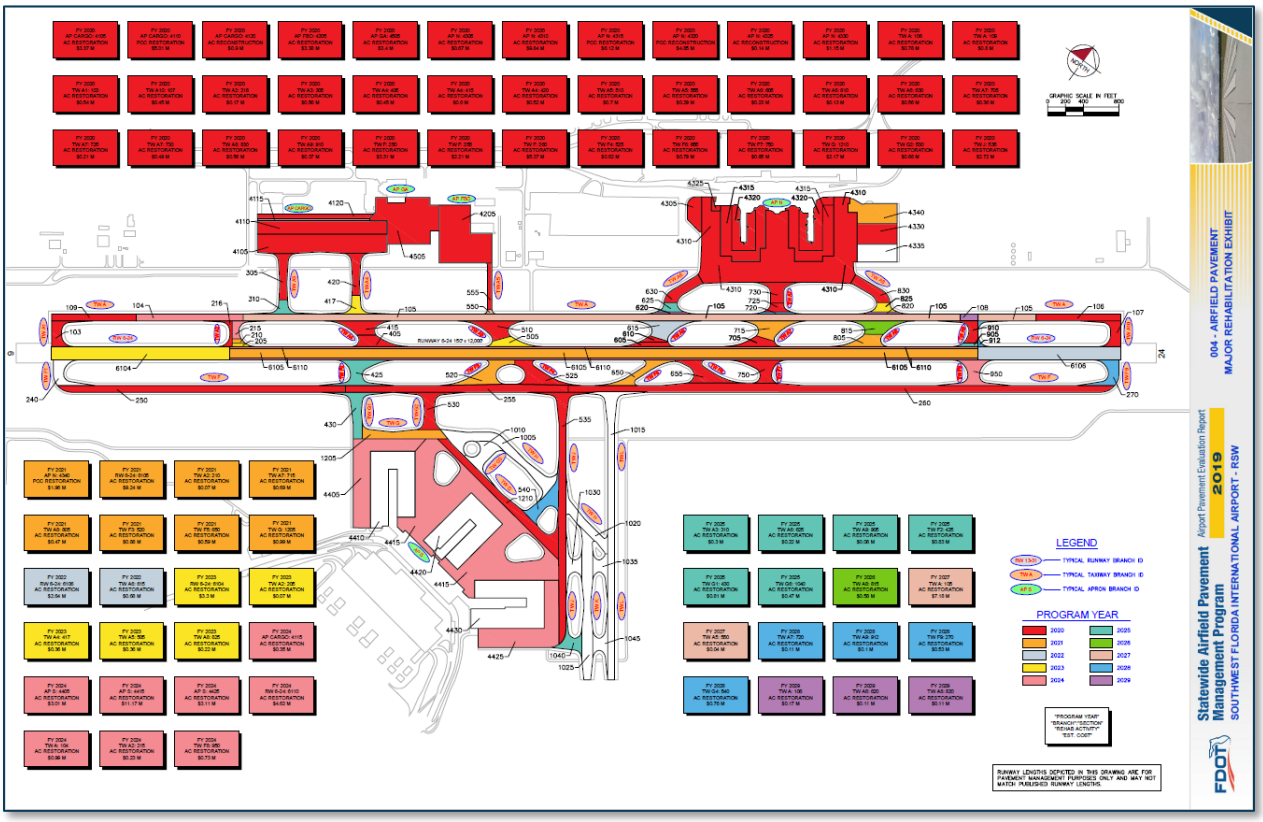
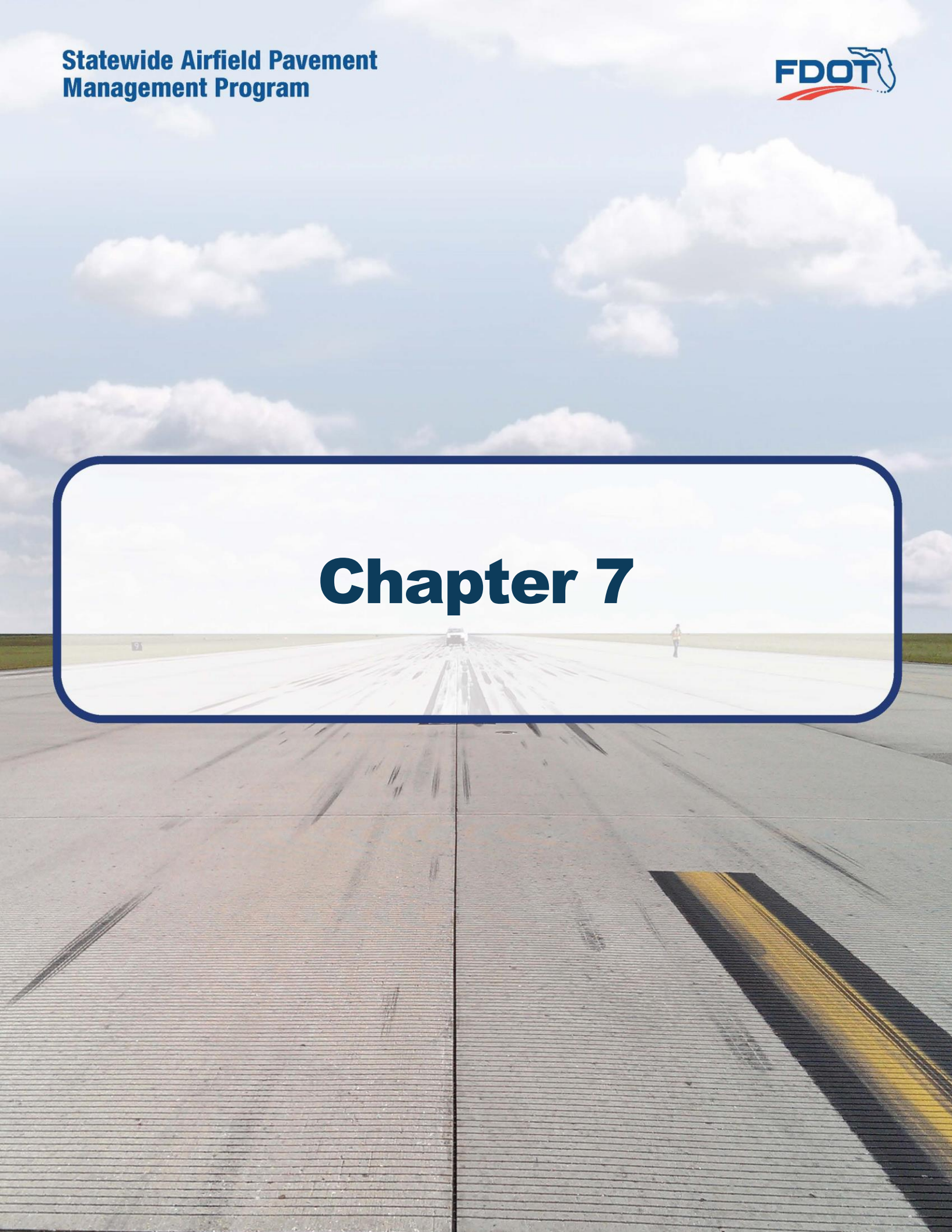


Figure 6.3.1 (b) 10-Year Major Rehabilitation Needs by Program Year Exhibit





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
RSW	CARGO APRON	AP CARGO	APRON	4105	1,450	207	306,672	AAC	1/1/2004
RSW	CARGO APRON	AP CARGO	APRON	4110	1,450	150	217,932	PCC	1/1/1990
RSW	CARGO APRON	AP CARGO	APRON	4115	1,262	25	31,550	AAC	1/1/2004
RSW	CARGO APRON	AP CARGO	APRON	4120	1,262	50	64,065	AC	1/1/1990
RSW	FBO APRON	AP FBO	APRON	4205	600	500	306,945	AC	1/1/1982
RSW	APRON GA	AP GA	APRON	4505	602	531	309,375	AC	1/1/2000
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4305	160	450	51,536	AC	1/1/1993
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4310	1,750	750	894,457	AC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4315	2,200	140	335,066	PCC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4320	4,000	50	210,753	PCC	1/1/1981
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4325	90	100	9,799	AAC	1/1/1993
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4330	450	244	104,168	AC	1/1/1998
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4335	450	200	89,800	PCC	1/1/1998
RSW	NORTH APRON (GA & TERMINAL)	AP N	APRON	4340	450	225	115,483	PCC	1/1/1998
RSW	SOUTH APRON	AP S	APRON	4405	1,050	200	273,648	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4410	800	400	338,558	PCC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4415	950	1,500	1,015,413	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4420	700	500	316,440	PCC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4425	950	215	282,885	AC	1/1/2005
RSW	SOUTH APRON	AP S	APRON	4430	240	950	365,980	PCC	1/1/2005
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6104	2,000	150	300,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6105	8,400	100	840,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6106	1,600	150	240,000	AAC	1/1/2006
RSW	RUNWAY 6-24	RW 6-24	RUNWAY	6110	16,800	25	420,000	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	104	2,150	75	90,000	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	105	8,050	75	652,500	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	106	950	75	71,250	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	108	200	75	15,000	AAC	1/1/2006
RSW	TAXIWAY A	TW A	TAXIWAY	109	2,150	75	71,250	AAC	1/1/2006
RSW	TAXIWAY A1	TW A1	TAXIWAY	103	300	100	41,214	AAC	1/1/2006
RSW	TAXIWAY A10	TW A10	TAXIWAY	107	300	100	41,225	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	205	190	42	6,253	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	210	145	48	6,095	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	215	200	100	20,920	AAC	1/1/2006
RSW	TAXIWAY A2	TW A2	TAXIWAY	216	300	25	15,036	AAC	1/1/2006
RSW	TAXIWAY A3	TW A3	TAXIWAY	305	522	77	52,363	AAC	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
RSW	TAXIWAY A3	TW A3	TAXIWAY	310	100	280	27,601	AAC	1/1/2004
RSW	TAXIWAY A4	TW A4	TAXIWAY	405	425	40	41,112	AAC	1/1/2006
RSW	TAXIWAY A4	TW A4	TAXIWAY	415	250	200	54,221	AAC	1/1/2006
RSW	TAXIWAY A4	TW A4	TAXIWAY	417	100	330	32,475	AAC	1/1/2004
RSW	TAXIWAY A4	TW A4	TAXIWAY	420	471	77	47,568	AAC	1/1/2004
RSW	TAXIWAY A5	TW A5	TAXIWAY	505	300	100	32,212	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	510	250	200	63,154	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	550	70	50	3,572	AAC	1/1/2006
RSW	TAXIWAY A5	TW A5	TAXIWAY	555	540	50	26,463	AC	1/1/1982
RSW	TAXIWAY A6	TW A6	TAXIWAY	605	450	50	20,803	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	610	230	45	11,779	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	615	250	200	62,148	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	620	400	25	10,268	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	625	166	100	19,914	AAC	1/1/2006
RSW	TAXIWAY A6	TW A6	TAXIWAY	630	106	500	51,095	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	705	450	50	33,018	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	715	250	200	62,592	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	720	400	25	10,319	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	725	160	115	18,985	AAC	1/1/2006
RSW	TAXIWAY A7	TW A7	TAXIWAY	730	250	160	44,816	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	805	300	100	42,625	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	815	250	200	52,835	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	820	400	25	10,268	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	825	166	100	19,914	AAC	1/1/2006
RSW	TAXIWAY A8	TW A8	TAXIWAY	830	450	100	51,041	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	905	200	39	7,542	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	910	250	100	33,294	AAC	1/1/2006
RSW	TAXIWAY A9	TW A9	TAXIWAY	912	200	25	8,923	AAC	1/1/2006
RSW	TAXIWAY F	TW F	TAXIWAY	250	3,200	75	239,045	AC	1/1/2005
RSW	TAXIWAY F	TW F	TAXIWAY	255	2,500	75	201,189	AC	1/1/2005
RSW	TAXIWAY F	TW F	TAXIWAY	260	6,100	75	487,698	AC	1/1/2005
RSW	TAXIWAY F1	TW F1	TAXIWAY	240	120	290	48,083	AC	1/1/2005
RSW	TAXIWAY F2	TW F2	TAXIWAY	425	541	140	75,802	AC	1/1/2005
RSW	TAXIWAY F3	TW F3	TAXIWAY	520	250	200	80,129	AC	1/1/2005
RSW	TAXIWAY F4	TW F4	TAXIWAY	525	250	200	74,713	AC	1/1/2005
RSW	TAXIWAY F5	TW F5	TAXIWAY	650	450	75	53,885	AC	1/1/2005
RSW	TAXIWAY F6	TW F6	TAXIWAY	655	250	200	72,076	AC	1/1/2005
RSW	TAXIWAY F7	TW F7	TAXIWAY	750	250	130	59,387	AC	1/1/2005

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
RSW	TAXIWAY F8	TW F8	TAXIWAY	950	300	120	65,943	AC	1/1/2005
RSW	TAXIWAY F9	TW F9	TAXIWAY	270	120	290	48,514	AC	1/1/2005
RSW	TAXIWAY G	TW G	TAXIWAY	1205	1,000	90	90,091	AC	1/1/2005
RSW	TAXIWAY G	TW G	TAXIWAY	1210	1,850	80	173,181	AC	1/1/2005
RSW	TAXIWAY G1	TW G1	TAXIWAY	430	550	100	73,615	AC	1/1/2005
RSW	TAXIWAY G2	TW G2	TAXIWAY	530	430	120	70,650	AC	1/1/2005
RSW	TAXIWAY G3	TW G3	TAXIWAY	1010	350	200	63,722	AC	1/1/2014
RSW	TAXIWAY G4	TW G4	TAXIWAY	540	500	100	68,762	AC	1/1/2005
RSW	TAXIWAY G5	TW G5	TAXIWAY	1030	200	200	41,880	AC	1/1/2014
RSW	TAXIWAY G5	TW G5	TAXIWAY	1035	200	200	36,395	AC	1/1/2014
RSW	TAXIWAY G6	TW G6	TAXIWAY	1040	220	200	42,233	AC	1/1/2014
RSW	TAXIWAY G6	TW G6	TAXIWAY	1045	200	200	40,136	AC	1/1/2014
RSW	TAXIWAY H	TW H	TAXIWAY	1005	1,600	100	170,148	AC	1/1/2014
RSW	TAXIWAY H	TW H	TAXIWAY	1020	95	800	74,814	AC	1/1/2014
RSW	TAXIWAY J	TW J	TAXIWAY	535	2,500	100	247,210	AC	1/1/2005
RSW	TAXIWAY K	TW K	TAXIWAY	1025	2,000	75	183,737	AC	1/1/2014
RSW	TAXIWAY L	TW L	TAXIWAY	1015	3,232	75	271,686	AC	1/1/2014

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

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	RUNWAY 6-24	RUNWAY	6104	300,000	75	Satisfactory
RSW	RUNWAY 6-24	RUNWAY	6105	840,000	69	Fair
RSW	RUNWAY 6-24	RUNWAY	6106	240,000	71	Satisfactory
RSW	RUNWAY 6-24	RUNWAY	6110	420,000	76	Satisfactory
RSW	TAXIWAY A	TAXIWAY	104	90,000	72	Satisfactory
RSW	TAXIWAY A	TAXIWAY	105	652,500	79	Satisfactory
RSW	TAXIWAY A	TAXIWAY	106	71,250	60	Fair
RSW	TAXIWAY A	TAXIWAY	108	15,000	82	Satisfactory
RSW	TAXIWAY A	TAXIWAY	109	71,250	50	Poor
RSW	TAXIWAY A1	TAXIWAY	103	41,214	45	Poor
RSW	TAXIWAY A10	TAXIWAY	107	41,225	57	Fair
RSW	TAXIWAY A2	TAXIWAY	205	6,253	71	Satisfactory
RSW	TAXIWAY A2	TAXIWAY	210	6,095	68	Fair
RSW	TAXIWAY A2	TAXIWAY	215	20,920	72	Satisfactory
RSW	TAXIWAY A2	TAXIWAY	216	15,036	64	Fair
RSW	TAXIWAY A3	TAXIWAY	305	52,363	61	Fair
RSW	TAXIWAY A3	TAXIWAY	310	27,601	75	Satisfactory
RSW	TAXIWAY A4	TAXIWAY	405	41,112	64	Fair
RSW	TAXIWAY A4	TAXIWAY	415	54,221	65	Fair
RSW	TAXIWAY A4	TAXIWAY	417	32,475	71	Satisfactory
RSW	TAXIWAY A4	TAXIWAY	420	47,568	65	Fair
RSW	TAXIWAY A5	TAXIWAY	505	32,212	70	Fair
RSW	TAXIWAY A5	TAXIWAY	510	63,154	66	Fair
RSW	TAXIWAY A5	TAXIWAY	550	3,572	78	Satisfactory
RSW	TAXIWAY A5	TAXIWAY	555	26,463	52	Poor
RSW	TAXIWAY A6	TAXIWAY	605	20,803	61	Fair
RSW	TAXIWAY A6	TAXIWAY	610	11,779	63	Fair
RSW	TAXIWAY A6	TAXIWAY	615	62,148	69	Fair
RSW	TAXIWAY A6	TAXIWAY	620	10,268	84	Satisfactory
RSW	TAXIWAY A6	TAXIWAY	625	19,914	74	Satisfactory
RSW	TAXIWAY A6	TAXIWAY	630	51,095	65	Fair
RSW	TAXIWAY A7	TAXIWAY	705	33,018	64	Fair
RSW	TAXIWAY A7	TAXIWAY	715	62,592	67	Fair
RSW	TAXIWAY A7	TAXIWAY	720	10,319	80	Satisfactory
RSW	TAXIWAY A7	TAXIWAY	725	18,985	60	Fair
RSW	TAXIWAY A7	TAXIWAY	730	44,816	61	Fair
RSW	TAXIWAY A8	TAXIWAY	805	42,625	68	Fair

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	TAXIWAY A8	TAXIWAY	815	52,835	77	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	820	10,268	83	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	825	19,914	71	Satisfactory
RSW	TAXIWAY A8	TAXIWAY	830	51,041	62	Fair
RSW	TAXIWAY A9	TAXIWAY	905	7,542	75	Satisfactory
RSW	TAXIWAY A9	TAXIWAY	910	33,294	65	Fair
RSW	TAXIWAY A9	TAXIWAY	912	8,923	80	Satisfactory
RSW	TAXIWAY F	TAXIWAY	250	239,045	43	Poor
RSW	TAXIWAY F	TAXIWAY	255	201,189	58	Fair
RSW	TAXIWAY F	TAXIWAY	260	487,698	54	Poor
RSW	TAXIWAY F1	TAXIWAY	240	48,083	79	Satisfactory
RSW	TAXIWAY F2	TAXIWAY	425	75,802	70	Fair
RSW	TAXIWAY F3	TAXIWAY	520	80,129	66	Fair
RSW	TAXIWAY F4	TAXIWAY	525	74,713	64	Fair
RSW	TAXIWAY F5	TAXIWAY	650	53,885	66	Fair
RSW	TAXIWAY F6	TAXIWAY	655	72,076	65	Fair
RSW	TAXIWAY F7	TAXIWAY	750	59,387	59	Fair
RSW	TAXIWAY F8	TAXIWAY	950	65,943	69	Fair
RSW	TAXIWAY F9	TAXIWAY	270	48,514	74	Satisfactory
RSW	TAXIWAY G	TAXIWAY	1205	90,091	66	Fair
RSW	TAXIWAY G	TAXIWAY	1210	173,181	47	Poor
RSW	TAXIWAY G1	TAXIWAY	430	73,615	70	Fair
RSW	TAXIWAY G2	TAXIWAY	530	70,650	47	Poor
RSW	TAXIWAY G3	TAXIWAY	1010	63,722	85	Satisfactory
RSW	TAXIWAY G4	TAXIWAY	540	68,762	73	Satisfactory
RSW	TAXIWAY G5	TAXIWAY	1030	41,880	87	Good
RSW	TAXIWAY G5	TAXIWAY	1035	36,395	84	Satisfactory
RSW	TAXIWAY G6	TAXIWAY	1040	42,233	70	Fair
RSW	TAXIWAY G6	TAXIWAY	1045	40,136	89	Good
RSW	TAXIWAY H	TAXIWAY	1005	170,148	89	Good
RSW	TAXIWAY H	TAXIWAY	1020	74,814	87	Good
RSW	TAXIWAY J	TAXIWAY	535	247,210	54	Poor
RSW	TAXIWAY K	TAXIWAY	1025	183,737	81	Satisfactory
RSW	TAXIWAY L	TAXIWAY	1015	271,686	83	Satisfactory
RSW	CARGO APRON	APRON	4105	306,672	67	Fair
RSW	CARGO APRON	APRON	4110	217,932	42	Poor
RSW	CARGO APRON	APRON	4115	31,550	76	Satisfactory
RSW	CARGO APRON	APRON	4120	64,065	33	Very Poor
RSW	FBO APRON	APRON	4205	306,945	53	Poor

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	NORTH APRON (GA & TERMINAL)	APRON	4305	51,536	45	Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4310	894,457	62	Fair
RSW	NORTH APRON (GA & TERMINAL)	APRON	4315	335,066	50	Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4320	210,753	25	Serious
RSW	NORTH APRON (GA & TERMINAL)	APRON	4325	9,799	34	Very Poor
RSW	NORTH APRON (GA & TERMINAL)	APRON	4330	104,168	64	Fair
RSW	NORTH APRON (GA & TERMINAL)	APRON	4335	89,800	79	Satisfactory
RSW	NORTH APRON (GA & TERMINAL)	APRON	4340	115,483	67	Fair
RSW	SOUTH APRON	APRON	4405	273,648	73	Satisfactory
RSW	SOUTH APRON	APRON	4410	338,558	85	Satisfactory
RSW	SOUTH APRON	APRON	4415	1,015,413	73	Satisfactory
RSW	SOUTH APRON	APRON	4420	316,440	84	Satisfactory
RSW	SOUTH APRON	APRON	4425	282,885	72	Satisfactory
RSW	SOUTH APRON	APRON	4430	365,980	80	Satisfactory
RSW	APRON GA	APRON	4505	309,375	66	Fair

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
RSW	AP CARGO	4105	67	65	63	62	61	61	60	60	60	60	60
RSW	AP CARGO	4110	42	40	38	36	35	33	32	30	29	28	27
RSW	AP CARGO	4115	76	73	70	68	66	64	63	62	61	60	60
RSW	AP CARGO	4120	33	31	29	28	26	24	23	21	20	18	16
RSW	AP FBO	4205	53	51	49	48	46	44	43	41	40	38	36
RSW	AP GA	4505	66	64	62	61	59	57	56	54	53	51	49
RSW	AP N	4305	45	43	41	40	38	36	35	33	32	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	49	47	45
RSW	AP N	4315	50	47	46	44	42	40	39	37	35	34	32
RSW	AP N	4320	25	23	23	22	21	20	20	19	19	18	18
RSW	AP N	4325	34	29	27	26	23	21	19	16	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	51	49	47
RSW	AP N	4335	79	77	76	75	74	73	71	70	69	67	65
RSW	AP N	4340	67	65	63	61	60	58	56	54	52	50	49
RSW	AP S	4405	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4410	85	84	83	82	81	81	80	79	78	77	76
RSW	AP S	4415	73	71	69	68	66	64	63	61	60	58	56
RSW	AP S	4420	84	83	82	81	80	79	79	78	77	75	74
RSW	AP S	4425	72	70	68	67	65	63	62	60	59	57	55
RSW	AP S	4430	80	78	77	76	75	74	73	72	70	69	67
RSW	RW 6-24	6104	75	72	70	67	64	62	59	57	55	54	54
RSW	RW 6-24	6105	69	65	63	60	58	56	55	54	54	54	53
RSW	RW 6-24	6106	71	68	65	62	59	57	56	55	54	54	54
RSW	RW 6-24	6110	76	73	71	69	66	63	60	58	56	55	54
RSW	TW A	104	72	69	68	66	65	64	62	61	60	59	58
RSW	TW A	105	79	76	74	72	70	69	67	66	64	63	62
RSW	TW A	106	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A	108	82	79	77	75	73	71	69	68	66	65	63
RSW	TW A	109	50	49	48	47	45	44	43	41	39	37	34
RSW	TW A1	103	45	43	41	39	37	35	32	29	26	22	18
RSW	TW A10	107	57	56	55	54	54	53	53	52	52	51	50
RSW	TW A2	205	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A2	210	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A2	215	72	69	68	66	65	64	62	61	60	59	58
RSW	TW A2	216	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A3	305	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A3	310	75	72	70	69	67	66	64	63	62	61	60

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW A4	405	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A4	415	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A4	417	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A4	420	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A5	505	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A5	510	66	64	63	61	60	59	58	58	57	56	55
RSW	TW A5	550	78	75	73	71	70	68	66	65	64	62	61
RSW	TW A5	555	52	50	49	47	45	44	42	39	37	34	31
RSW	TW A6	605	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A6	610	63	61	60	59	58	57	57	56	55	55	54
RSW	TW A6	615	69	67	65	64	63	61	60	59	58	58	57
RSW	TW A6	620	84	81	79	76	74	72	71	69	67	66	64
RSW	TW A6	625	74	71	70	68	66	65	64	62	61	60	59
RSW	TW A6	630	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A7	705	64	62	61	60	59	58	57	56	56	55	55
RSW	TW A7	715	67	65	64	62	61	60	59	58	57	57	56
RSW	TW A7	720	80	77	75	73	71	69	68	66	65	63	62
RSW	TW A7	725	60	58	58	57	56	55	55	54	54	53	53
RSW	TW A7	730	61	59	58	58	57	56	55	55	54	54	53
RSW	TW A8	805	68	66	64	63	62	61	60	59	58	57	56
RSW	TW A8	815	77	74	72	70	69	67	66	64	63	62	61
RSW	TW A8	820	83	80	78	76	74	72	70	68	67	65	64
RSW	TW A8	825	71	69	67	65	64	63	62	61	59	59	58
RSW	TW A8	830	62	60	59	58	58	57	56	55	55	54	54
RSW	TW A9	905	75	72	70	69	67	66	64	63	62	61	60
RSW	TW A9	910	65	63	62	61	60	59	58	57	56	56	55
RSW	TW A9	912	80	77	75	73	71	69	68	66	65	63	62
RSW	TW F	250	43	40	38	35	32	30	26	23	19	15	11
RSW	TW F	255	58	57	56	55	54	53	51	50	49	47	45
RSW	TW F	260	54	52	51	50	48	47	45	43	41	39	36
RSW	TW F1	240	79	77	75	74	73	72	71	70	69	68	67
RSW	TW F2	425	70	68	67	67	66	65	64	63	63	62	61
RSW	TW F3	520	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F4	525	64	63	62	61	60	60	59	58	57	57	56
RSW	TW F5	650	66	65	64	63	62	62	61	60	59	59	58
RSW	TW F6	655	65	64	63	62	61	61	60	59	58	58	57
RSW	TW F7	750	59	58	57	56	55	54	53	52	50	49	48
RSW	TW F8	950	69	67	67	66	65	64	63	63	62	61	60

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
RSW	TW F9	270	74	72	71	70	69	68	67	66	65	64	64
RSW	TW G	1205	66	65	64	63	62	62	61	60	59	59	58
RSW	TW G	1210	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G1	430	70	68	67	67	66	65	64	63	63	62	61
RSW	TW G2	530	47	45	43	40	38	36	33	30	27	23	20
RSW	TW G3	1010	85	83	81	79	78	76	75	74	73	71	70
RSW	TW G4	540	73	71	70	69	68	67	66	65	65	64	63
RSW	TW G5	1030	87	84	83	81	80	78	77	75	74	73	72
RSW	TW G5	1035	84	82	80	79	77	76	74	73	72	71	70
RSW	TW G6	1040	70	68	67	67	66	65	64	63	63	62	61
RSW	TW G6	1045	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1005	89	86	85	83	81	80	78	77	75	74	73
RSW	TW H	1020	87	84	83	81	80	78	77	75	74	73	72
RSW	TW J	535	54	52	51	50	48	47	45	43	41	39	36
RSW	TW K	1025	81	79	77	76	75	73	72	71	70	69	68
RSW	TW L	1015	83	81	79	78	76	75	74	72	71	70	69

Network: SOUTHWEST FLOR **Branch:** AP CARGO CARGO APRON **Section:** 4105 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** APRON **Rank:** P **Length:** 1,450.00 (Ft) **Width:** 207.00 (Ft) **True Area:** 306672.0000 (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	☑	
1/1/1990	IMPORTED	BUILT	0.00	4.00	☑	1990 4" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** AP CARGO CARGO APRON **Section:** 4110 **Surface:**PCC

L.C.D. 1/1/1990 **Use:** APRON **Rank:** P **Length:** 1,450.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 217932.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1990	IMPORTED	BUILT	0.00	17.00	☑	1990 17" P-501 4" P-211

Network: SOUTHWEST FLOR **Branch:** AP CARGO CARGO APRON **Section:** 4115 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** APRON **Rank:** P **Length:** 1,262.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 31550.00000 (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	☑	
1/1/1990	NU-IN	New Construction - Initial	0.00	4.00	☑	1990 4" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** AP CARGO CARGO APRON **Section:** 4120 **Surface:**AC

L.C.D. 1/1/1990 **Use:** APRON **Rank:** P **Length:** 1,262.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 64065.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2004	ST-SS	Surface Treatment - Slurry Seal	0.00	0.00	☐	
1/1/1990	NU-IN	New Construction - Initial	0.00	4.00	☑	1990 4" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** AP FBO FBO APRON **Section:** 4205 **Surface:**AC

L.C.D. 1/1/1982 **Use:** APRON **Rank:** P **Length:** 600.00 (Ft) **Width:** 500.00 (Ft) **True Area:** 306945.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1982	IMPORTED	BUILT	0.00	2.00	☑	1982 2" P-401 8" P-211

Network: SOUTHWEST FLOR **Branch:** AP GA APRON GA **Section:** 4505 **Surface:**AC

L.C.D. 1/1/2000 **Use:** APRON **Rank:** P **Length:** 602.00 (Ft) **Width:** 531.00 (Ft) **True Area:** 309375.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4305 **Surface:**AC

L.C.D. 1/1/1993 **Use:** APRON **Rank:** P **Length:** 160.00 (Ft) **Width:** 450.00 (Ft) **True Area:** 51536.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	REPAIR	0.00	0.00	☐	THIS FEATURE WAS NOT INSPECTED 1998
1/1/1993	IMPORTED	BUILT	0.00	3.00	☑	1993 3" P401 ON 17" P211 ON 24" P152

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4310 **Surface:**AC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 1,750.00 (Ft) **Width:** 750.00 (Ft) **True Area:** 894457.0002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	3.00	☑	1981 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4315 **Surface:**PCC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 2,200.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 335066.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	REPAIR	0.00	0.00	☐	THIS FEATURE NOT INSPECTED 1998
1/1/1981	IMPORTED	BUILT	0.00	15.50	☑	1981 15.5" P501 ON 6" P211

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4320 **Surface:**PCC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 4,000.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 210753.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	REPAIR	0.00	0.00	☐	THIS FEATURE NOT INSPECTED 1998
1/1/1981	IMPORTED	BUILT	0.00	13.00	☑	1981 10-13" P501 ON 6" P211

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4325 **Surface:**AAC

L.C.D. 1/1/1993 **Use:** APRON **Rank:** P **Length:** 90.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 9799.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	REPAIR	0.00	0.00	☐	THIS FEATURE WAS NOT INSPECTED IN 1998
1/1/1993	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1993 BIT OL

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4330 **Surface:**AC

L.C.D. 1/1/1998 **Use:** APRON **Rank:** P **Length:** 450.00 (Ft) **Width:** 244.00 (Ft) **True Area:** 104168.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	NC-AC	New Construction - AC	0.00	17.00	☑	1998 5" P401 ON 14" P211 ON 6" P1

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4335 **Surface:**PCC

L.C.D. 1/1/1998 **Use:** APRON **Rank:** P **Length:** 450.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 89800.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	BUILT	0.00	14.00	☑	1998 14" P501 ON 6" P301 ON 6" P152 ON 18" P152

Network: SOUTHWEST FLOR **Branch:** AP N NORTH APRON (**Section:** 4340 **Surface:**PCC

L.C.D. 1/1/1998 **Use:** APRON **Rank:** P **Length:** 450.00 (Ft) **Width:** 225.00 (Ft) **True Area:** 115483.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4405 **Surface:**AC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 1,050.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 273648.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4410 **Surface:**PCC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 800.00 (Ft) **Width:** 400.00 (Ft) **True Area:** 338558.0001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4415 **Surface:**AC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 950.00 (Ft) **Width:** 1500.00 (Ft) **True Area:** 1015413.000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4420 **Surface:**PCC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 700.00 (Ft) **Width:** 500.00 (Ft) **True Area:** 316440.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4425 **Surface:**AC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 950.00 (Ft) **Width:** 215.00 (Ft) **True Area:** 282885.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** AP S SOUTH APRON **Section:** 4430 **Surface:**PCC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 240.00 (Ft) **Width:** 950.00 (Ft) **True Area:** 365980.0001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** RW 6-24 RUNWAY 6-24 **Section:** 6104 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 2,000.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 300000.0000 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: SOUTHWEST FLOR **Branch:** RW 6-24 RUNWAY 6-24 **Section:** 6105 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 8,400.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 840000.0002 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** RW 6-24 RUNWAY 6-24 **Section:** 6106 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 1,600.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 240000.0000 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: SOUTHWEST FLOR **Branch:** RW 6-24 RUNWAY 6-24 **Section:** 6110 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 16,800.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 420000.0001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 12" P-211

Network: SOUTHWEST FLOR **Branch:** TW A10 TAXIWAY A10 **Section:** 107 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 41225.00001 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: SOUTHWEST FLOR **Branch:** TW A TAXIWAY A **Section:** 104 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 2,150.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 90000.00002 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: SOUTHWEST FLOR **Branch:** TW A TAXIWAY A **Section:** 105 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 8,050.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 652500.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	2.00	☑	1982 2" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A TAXIWAY A **Section:** 106 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 950.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 71250.00002 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: SOUTHWEST FLOR **Branch:** TW A TAXIWAY A **Section:** 108 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 15000.00000 (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	☑	
1/1/1997	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1997 AC PATCH

Network: SOUTHWEST FLOR **Branch:** TW A TAXIWAY A **Section:** 109 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 2,150.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 71250.00002 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: SOUTHWEST FLOR **Branch:** TW A1 TAXIWAY A1 **Section:** 103 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 41214.00001 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: SOUTHWEST FLOR **Branch:** TW A2 TAXIWAY A2 **Section:** 205 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 190.00 (Ft) **Width:** 42.00 (Ft) **True Area:** 6253.000001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 6" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A2 TAXIWAY A2 **Section:** 210 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 145.00 (Ft) **Width:** 48.00 (Ft) **True Area:** 6095.000001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 6" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A2 TAXIWAY A2 **Section:** 215 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 20920.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	4.00	☑	1982 4" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A2 TAXIWAY A2 **Section:** 216 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 15036.00000 (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	☑	
1/1/1994	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1994 AC PAVEMENT

Network: SOUTHWEST FLOR **Branch:** TW A3 TAXIWAY A3 **Section:** 305 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 522.00 (Ft) **Width:** 77.00 (Ft) **True Area:** 52363.00001 (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	☑	
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** TW A3 TAXIWAY A3 **Section:** 310 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 280.00 (Ft) **True Area:** 27601.00000 (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	☑	
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** TW A4 TAXIWAY A4 **Section:** 405 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 425.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 41112.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A4 TAXIWAY A4 **Section:** 415 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 54221.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.50	☑	1982 3.5" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A4 TAXIWAY A4 **Section:** 417 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 (Ft) **Width:** 330.00 (Ft) **True Area:** 32475.00000 (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	☑	
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** TW A4 TAXIWAY A4 **Section:** 420 **Surface:**AAC

L.C.D. 1/1/2004 **Use:** TAXIWAY **Rank:** P **Length:** 471.00 (Ft) **Width:** 77.00 (Ft) **True Area:** 47568.00001 (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	☑	
1/1/1990	IMPORTED	BUILT	0.00	2.00	☑	1990 2" P-401 16" P-211

Network: SOUTHWEST FLOR **Branch:** TW A5 TAXIWAY A5 **Section:** 505 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 32212.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A5 TAXIWAY A5 **Section:** 510 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 63154.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.50	☑	1982 3.5" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A5 TAXIWAY A5 **Section:** 550 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 70.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 3572.000001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	2.00	☑	1982 2" P-401 8" P-211

Network: SOUTHWEST FLOR **Branch:** TW A5 TAXIWAY A5 **Section:** 555 **Surface:**AC

L.C.D. 1/1/1982 **Use:** TAXIWAY **Rank:** P **Length:** 540.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 26463.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1982	IMPORTED	BUILT	0.00	2.00	☑	1982 2" P-401 8" P-211

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 605 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 20803.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 610 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 230.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 11779.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 615 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 62148.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.50	☑	1982 3.5" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 620 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 10268.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 3-6" P-401 13.5-17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 625 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 166.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 19914.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A6 TAXIWAY A6 **Section:** 630 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 106.00 (Ft) **Width:** 500.00 (Ft) **True Area:** 51095.00001 (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	☑	
1/1/1981	IMPORTED	BUILT	0.00	3.00	☑	1981 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A7 TAXIWAY A7 **Section:** 705 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 33018.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A7 TAXIWAY A7 **Section:** 715 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 62592.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.50	☑	1982 3.5" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A7 TAXIWAY A7 **Section:** 720 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 10319.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 3-6" P-401 13.5 - 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A7 TAXIWAY A7 **Section:** 725 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 160.00 (Ft) **Width:** 115.00 (Ft) **True Area:** 18985.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A7 TAXIWAY A7 **Section:** 730 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 160.00 (Ft) **True Area:** 44816.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A8 TAXIWAY A8 **Section:** 805 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 42625.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	5.00	☑	1982 5" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A8 TAXIWAY A8 **Section:** 815 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 52835.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OL	Mill and Overlay	0.00	0.00	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.50	☑	1982 3.5" P-401 OL

Network: SOUTHWEST FLOR **Branch:** TW A8 TAXIWAY A8 **Section:** 820 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 10268.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 3-6" P-401 13.5 - 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A8 TAXIWAY A8 **Section:** 825 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 166.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 19914.00000 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A8 TAXIWAY A8 **Section:** 830 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 51041.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	3.00	☑	1982 3" P-401 17" P-211

Network: SOUTHWEST FLOR **Branch:** TW A9 TAXIWAY A9 **Section:** 905 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 39.00 (Ft) **True Area:** 7542.000002 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 AC PAVEMENT 6" P401 ON 17" P211

Network: SOUTHWEST FLOR **Branch:** TW A9 TAXIWAY A9 **Section:** 910 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 33294.00001 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	6.00	☑	1982 AC PAVEMENT 6" P401 ON 17" P211

Network: SOUTHWEST FLOR **Branch:** TW A9 TAXIWAY A9 **Section:** 912 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 8923.000002 (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	☑	
1/1/1982	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1982 AC PAVEMENT

Network: SOUTHWEST FLOR **Branch:** TW F1 TAXIWAY F1 **Section:** 240 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 120.00 (Ft) **Width:** 290.00 (Ft) **True Area:** 48083.00001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F2 TAXIWAY F2 **Section:** 425 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** T **Length:** 541.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 75802.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F TAXIWAY F **Section:** 250 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 3,200.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 239045.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F TAXIWAY F **Section:** 255 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 2,500.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 201189.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F TAXIWAY F **Section:** 260 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 6,100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 487698.0001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F3 TAXIWAY F3 **Section:** 520 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 80129.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F4 TAXIWAY F4 **Section:** 525 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 74713.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F5 TAXIWAY F5 **Section:** 650 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 53885.00001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F6 TAXIWAY F6 **Section:** 655 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 72076.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F7 TAXIWAY F7 **Section:** 750 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 59387.00001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F8 TAXIWAY F8 **Section:** 950 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 65943.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW F9 TAXIWAY F9 **Section:** 270 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 120.00 (Ft) **Width:** 290.00 (Ft) **True Area:** 48514.00001 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G TAXIWAY G **Section:** 1205 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 90091.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G TAXIWAY G **Section:** 1210 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 1,850.00 (Ft) **Width:** 80.00 (Ft) **True Area:** 173181.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G1 TAXIWAY G1 **Section:** 430 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 550.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 73615.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G2 TAXIWAY G2 **Section:** 530 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 430.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 70650.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G3 TAXIWAY G3 **Section:** 1010 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 63722.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW G4 TAXIWAY G4 **Section:** 540 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 500.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 68762.00002 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW G5 TAXIWAY G5 **Section:** 1030 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 41880.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW G5 TAXIWAY G5 **Section:** 1035 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 36395.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW G6 TAXIWAY G6 **Section:** 1040 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 42233.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW G6 TAXIWAY G6 **Section:** 1045 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 40136.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW H TAXIWAY H **Section:** 1005 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 1,600.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 170148.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW H TAXIWAY H **Section:** 1020 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 800.00 (Ft) **True Area:** 74814.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW J TAXIWAY J **Section:** 535 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 2,500.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 247210.0000 (SqFt

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

Network: SOUTHWEST FLOR **Branch:** TW K TAXIWAY K **Section:** 1025 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 2,000.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 183737.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Network: SOUTHWEST FLOR **Branch:** TW L TAXIWAY L **Section:** 1015 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 3,232.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 271686.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☑	NEW PVMT: 5" P-401, 15" P-211 LI

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	53	6,206,623.00	4.06	3.57
MILL and OVERLAY	45	4,095,422.00	0.00	0.00
New Construction - AC	2	413,543.00	8.50	8.50
New Construction - Initial	36	5,958,746.00	0.22	0.92
REPAIR	4	607,154.00	0.00	0.00
Surface Treatment - Slurry Seal	1	64,065.00	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 CARGO	4	5,424.00	108.00	620,219.00	APRON	54.50	17.59	55.16
AP FBO	1	600.00	500.00	306,945.00	APRON	53.00	0.00	53.00
AP GA	1	602.00	531.00	309,375.00	APRON	66.00	0.00	66.00
AP N	8	9,550.00	269.87	1,811,062.00	APRON	53.25	16.92	56.12
AP S	6	4,690.00	627.50	2,592,924.00	APRON	77.83	5.40	76.79
RW 6-24	4	28,800.00	106.25	1,800,000.00	RUNWAY	72.75	2.86	71.90
TW A	5	13,500.00	75.00	900,000.00	TAXIWAY	68.60	11.99	74.55
TW A1	1	300.00	100.00	41,214.00	TAXIWAY	45.00	0.00	45.00
TW A10	1	300.00	100.00	41,225.00	TAXIWAY	57.00	0.00	57.00
TW A2	4	835.00	53.75	48,304.00	TAXIWAY	68.75	3.11	68.88
TW A3	2	622.00	178.50	79,964.00	TAXIWAY	68.00	7.00	65.83
TW A4	4	1,246.00	161.75	175,376.00	TAXIWAY	66.25	2.77	65.88
TW A5	4	1,160.00	100.00	125,401.00	TAXIWAY	66.50	9.42	64.41
TW A6	6	1,602.00	153.33	176,007.00	TAXIWAY	69.33	7.80	67.93
TW A7	5	1,510.00	110.00	169,730.00	TAXIWAY	66.40	7.23	64.84
TW A8	5	1,566.00	105.00	176,683.00	TAXIWAY	72.20	7.25	70.17
TW A9	3	650.00	54.67	49,759.00	TAXIWAY	73.33	6.24	69.21
TW F	3	11,800.00	75.00	927,932.00	TAXIWAY	51.67	6.34	52.03
TW F1	1	120.00	290.00	48,083.00	TAXIWAY	79.00	0.00	79.00
TW F2	1	541.00	140.00	75,802.00	TAXIWAY	70.00	0.00	70.00
TW F3	1	250.00	200.00	80,129.00	TAXIWAY	66.00	0.00	66.00
TW F4	1	250.00	200.00	74,713.00	TAXIWAY	64.00	0.00	64.00
TW F5	1	450.00	75.00	53,885.00	TAXIWAY	66.00	0.00	66.00
TW F6	1	250.00	200.00	72,076.00	TAXIWAY	65.00	0.00	65.00
TW F7	1	250.00	130.00	59,387.00	TAXIWAY	59.00	0.00	59.00
TW F8	1	300.00	120.00	65,943.00	TAXIWAY	69.00	0.00	69.00
TW F9	1	120.00	290.00	48,514.00	TAXIWAY	74.00	0.00	74.00
TW G	2	2,850.00	85.00	263,272.00	TAXIWAY	56.50	9.50	53.50
TW G1	1	550.00	100.00	73,615.00	TAXIWAY	70.00	0.00	70.00
TW G2	1	430.00	120.00	70,650.00	TAXIWAY	47.00	0.00	47.00
TW G3	1	350.00	200.00	63,722.00	TAXIWAY	85.00	0.00	85.00
TW G4	1	500.00	100.00	68,762.00	TAXIWAY	73.00	0.00	73.00
TW G5	2	400.00	200.00	78,275.00	TAXIWAY	85.50	1.50	85.61
TW G6	2	420.00	200.00	82,369.00	TAXIWAY	79.50	9.50	79.26
TW H	2	1,695.00	450.00	244,962.00	TAXIWAY	88.00	1.00	88.39
TW J	1	2,500.00	100.00	247,210.00	TAXIWAY	54.00	0.00	54.00
TW K	1	2,000.00	75.00	183,737.00	TAXIWAY	81.00	0.00	81.00
TW L	1	3,232.00	75.00	271,686.00	TAXIWAY	83.00	0.00	83.00

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	20	5,640,525.00	61.50	17.52	65.89
RUNWAY	4	1,800,000.00	72.75	2.86	71.90
TAXIWAY	67	5,138,387.00	68.58	10.89	67.01
ALL	91	12,578,912.00	67.21	12.85	67.21

Pavement Database: FDOT *NetworkId: RSW*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP CARGO	4105	1/1/2004	AAC	APRON	P	0	306,672.00	11/12/2018	14	67
AP CARGO	4110	1/1/1990	PCC	APRON	P	0	217,932.00	11/12/2018	28	42
AP CARGO	4115	1/1/2004	AAC	APRON	P	0	31,550.00	11/12/2018	14	76
AP CARGO	4120	1/1/1990	AC	APRON	P	0	64,065.00	11/12/2018	28	33
AP FBO	4205	1/1/1982	AC	APRON	P	0	306,945.00	11/12/2018	36	53
AP GA	4505	1/1/2000	AC	APRON	P	0	309,375.00	11/12/2018	18	66
AP N	4305	1/1/1993	AC	APRON	P	0	51,536.00	11/12/2018	25	45
AP N	4310	1/1/1981	AC	APRON	P	0	894,457.00	11/12/2018	37	62
AP N	4315	1/1/1981	PCC	APRON	P	0	335,066.00	11/12/2018	37	50
AP N	4320	1/1/1981	PCC	APRON	P	0	210,753.00	11/12/2018	37	25
AP N	4325	1/1/1993	AAC	APRON	P	0	9,799.00	11/12/2018	25	34
AP N	4330	1/1/1998	AC	APRON	P	0	104,168.00	11/12/2018	20	64
AP N	4335	1/1/1998	PCC	APRON	P	0	89,800.00	11/12/2018	20	79
AP N	4340	1/1/1998	PCC	APRON	P	0	115,483.00	11/12/2018	20	67
AP S	4405	1/1/2005	AC	APRON	P	0	273,648.00	11/12/2018	13	73
AP S	4410	1/1/2005	PCC	APRON	P	0	338,558.00	11/12/2018	13	85
AP S	4415	1/1/2005	AC	APRON	P	0	1,015,413.00	11/12/2018	13	73
AP S	4420	1/1/2005	PCC	APRON	P	0	316,440.00	11/12/2018	13	84
AP S	4425	1/1/2005	AC	APRON	P	0	282,885.00	11/12/2018	13	72
AP S	4430	1/1/2005	PCC	APRON	P	0	365,980.00	11/12/2018	13	80
RW 6-24	6104	1/1/2006	AAC	RUNWAY	P	0	300,000.00	11/12/2018	12	75
RW 6-24	6105	1/1/2006	AAC	RUNWAY	P	0	840,000.00	11/12/2018	12	69
RW 6-24	6106	1/1/2006	AAC	RUNWAY	P	0	240,000.00	11/12/2018	12	71
RW 6-24	6110	1/1/2006	AAC	RUNWAY	P	0	420,000.00	11/12/2018	12	76
TW A	104	1/1/2006	AAC	TAXIWAY	P	0	90,000.00	11/12/2018	12	72
TW A	105	1/1/2006	AAC	TAXIWAY	P	0	652,500.00	11/12/2018	12	79

TW A	106	1/1/2006	AAC	TAXIWAY	P	0	71,250.00	11/12/2018	12	60
TW A	108	1/1/2006	AAC	TAXIWAY	P	0	15,000.00	11/12/2018	12	82
TW A	109	1/1/2006	AAC	TAXIWAY	P	0	71,250.00	11/12/2018	12	50
TW A1	103	1/1/2006	AAC	TAXIWAY	P	0	41,214.00	11/12/2018	12	45
TW A10	107	1/1/2006	AAC	TAXIWAY	P	0	41,225.00	11/12/2018	12	57
TW A2	205	1/1/2006	AAC	TAXIWAY	P	0	6,253.00	11/12/2018	12	71
TW A2	210	1/1/2006	AAC	TAXIWAY	P	0	6,095.00	11/12/2018	12	68
TW A2	215	1/1/2006	AAC	TAXIWAY	P	0	20,920.00	11/12/2018	12	72
TW A2	216	1/1/2006	AAC	TAXIWAY	P	0	15,036.00	11/12/2018	12	64
TW A3	305	1/1/2004	AAC	TAXIWAY	P	0	52,363.00	11/12/2018	14	61
TW A3	310	1/1/2004	AAC	TAXIWAY	P	0	27,601.00	11/12/2018	14	75
TW A4	405	1/1/2006	AAC	TAXIWAY	P	0	41,112.00	11/12/2018	12	64
TW A4	415	1/1/2006	AAC	TAXIWAY	P	0	54,221.00	11/12/2018	12	65
TW A4	417	1/1/2004	AAC	TAXIWAY	P	0	32,475.00	11/12/2018	14	71
TW A4	420	1/1/2004	AAC	TAXIWAY	P	0	47,568.00	11/12/2018	14	65
TW A5	505	1/1/2006	AAC	TAXIWAY	P	0	32,212.00	11/12/2018	12	70
TW A5	510	1/1/2006	AAC	TAXIWAY	P	0	63,154.00	11/12/2018	12	66
TW A5	550	1/1/2006	AAC	TAXIWAY	P	0	3,572.00	11/12/2018	12	78
TW A5	555	1/1/1982	AC	TAXIWAY	P	0	26,463.00	11/12/2018	36	52
TW A6	605	1/1/2006	AAC	TAXIWAY	P	0	20,803.00	11/12/2018	12	61
TW A6	610	1/1/2006	AAC	TAXIWAY	P	0	11,779.00	11/12/2018	12	63
TW A6	615	1/1/2006	AAC	TAXIWAY	P	0	62,148.00	11/12/2018	12	69
TW A6	620	1/1/2006	AAC	TAXIWAY	P	0	10,268.00	11/12/2018	12	84
TW A6	625	1/1/2006	AAC	TAXIWAY	P	0	19,914.00	11/12/2018	12	74
TW A6	630	1/1/2006	AAC	TAXIWAY	P	0	51,095.00	11/12/2018	12	65
TW A7	705	1/1/2006	AAC	TAXIWAY	P	0	33,018.00	11/12/2018	12	64
TW A7	715	1/1/2006	AAC	TAXIWAY	P	0	62,592.00	11/12/2018	12	67
TW A7	720	1/1/2006	AAC	TAXIWAY	P	0	10,319.00	11/12/2018	12	80
TW A7	725	1/1/2006	AAC	TAXIWAY	P	0	18,985.00	11/12/2018	12	60

TW A7	730	1/1/2006	AAC	TAXIWAY	P	0	44,816.00	11/12/2018	12	61
TW A8	805	1/1/2006	AAC	TAXIWAY	P	0	42,625.00	11/12/2018	12	68
TW A8	815	1/1/2006	AAC	TAXIWAY	P	0	52,835.00	11/12/2018	12	77
TW A8	820	1/1/2006	AAC	TAXIWAY	P	0	10,268.00	11/12/2018	12	83
TW A8	825	1/1/2006	AAC	TAXIWAY	P	0	19,914.00	11/12/2018	12	71
TW A8	830	1/1/2006	AAC	TAXIWAY	P	0	51,041.00	11/12/2018	12	62
TW A9	905	1/1/2006	AAC	TAXIWAY	P	0	7,542.00	11/12/2018	12	75
TW A9	910	1/1/2006	AAC	TAXIWAY	P	0	33,294.00	11/12/2018	12	65
TW A9	912	1/1/2006	AAC	TAXIWAY	P	0	8,923.00	11/12/2018	12	80
TW F	250	1/1/2005	AC	TAXIWAY	P	0	239,045.00	11/12/2018	13	43
TW F	255	1/1/2005	AC	TAXIWAY	P	0	201,189.00	11/12/2018	13	58
TW F	260	1/1/2005	AC	TAXIWAY	P	0	487,698.00	11/12/2018	13	54
TW F1	240	1/1/2005	AC	TAXIWAY	P	0	48,083.00	11/12/2018	13	79
TW F2	425	1/1/2005	AC	TAXIWAY	T	0	75,802.00	11/12/2018	13	70
TW F3	520	1/1/2005	AC	TAXIWAY	P	0	80,129.00	11/12/2018	13	66
TW F4	525	1/1/2005	AC	TAXIWAY	P	0	74,713.00	11/12/2018	13	64
TW F5	650	1/1/2005	AC	TAXIWAY	P	0	53,885.00	11/12/2018	13	66
TW F6	655	1/1/2005	AC	TAXIWAY	P	0	72,076.00	11/12/2018	13	65
TW F7	750	1/1/2005	AC	TAXIWAY	P	0	59,387.00	11/12/2018	13	59
TW F8	950	1/1/2005	AC	TAXIWAY	P	0	65,943.00	11/12/2018	13	69
TW F9	270	1/1/2005	AC	TAXIWAY	P	0	48,514.00	11/12/2018	13	74
TW G	1205	1/1/2005	AC	TAXIWAY	P	0	90,091.00	11/12/2018	13	66
TW G	1210	1/1/2005	AC	TAXIWAY	P	0	173,181.00	11/12/2018	13	47
TW G1	430	1/1/2005	AC	TAXIWAY	P	0	73,615.00	11/12/2018	13	70
TW G2	530	1/1/2005	AC	TAXIWAY	P	0	70,650.00	11/12/2018	13	47
TW G3	1010	1/1/2014	AC	TAXIWAY	P	0	63,722.00	11/12/2018	4	85
TW G4	540	1/1/2005	AC	TAXIWAY	P	0	68,762.00	11/12/2018	13	73

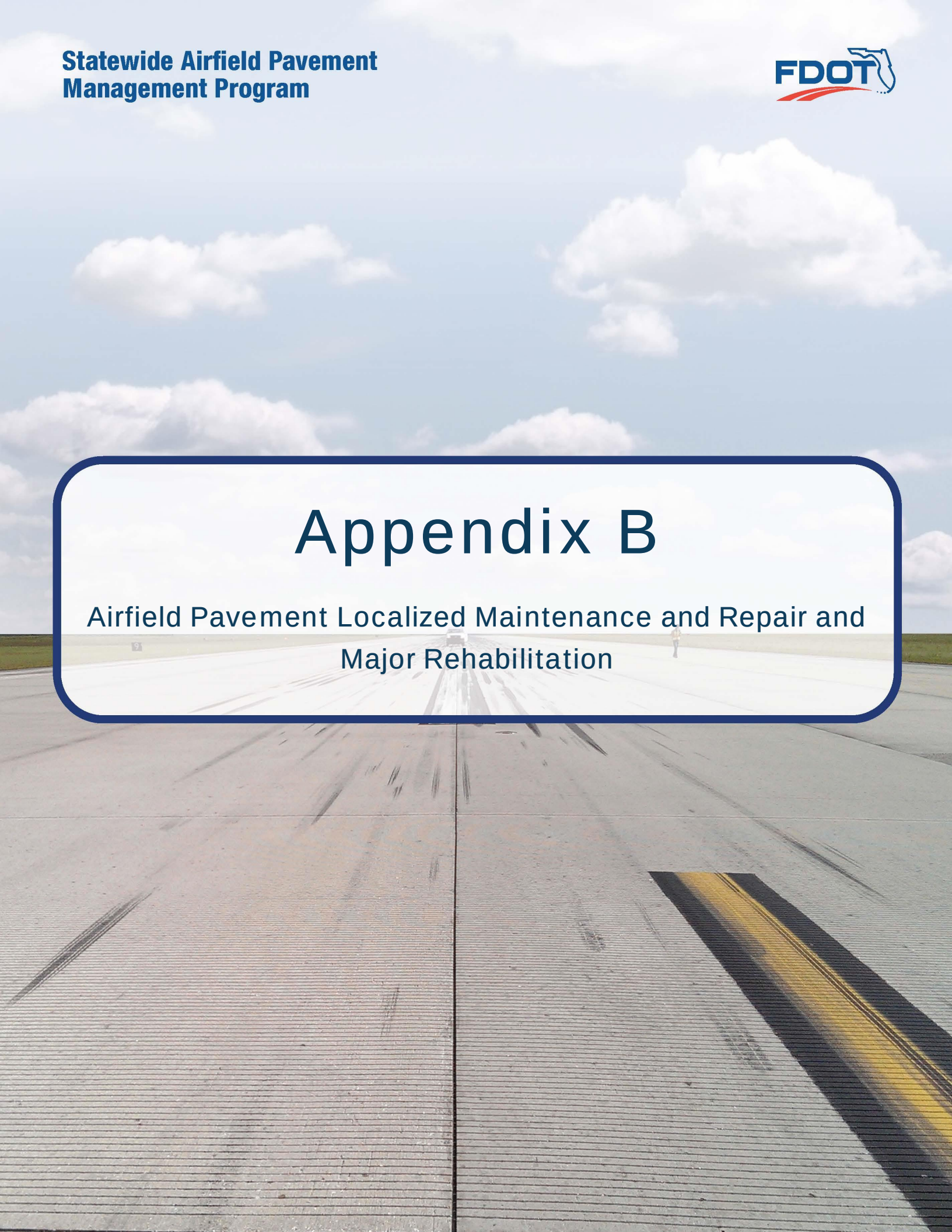
TW G5	1030	1/1/2014	AC	TAXIWAY	P	0	41,880.00	11/12/2018	4	87
TW G5	1035	1/1/2014	AC	TAXIWAY	P	0	36,395.00	11/12/2018	4	84
TW G6	1040	1/1/2014	AC	TAXIWAY	P	0	42,233.00	11/12/2018	4	70
TW G6	1045	1/1/2014	AC	TAXIWAY	P	0	40,136.00	11/12/2018	4	89
TW H	1005	1/1/2014	AC	TAXIWAY	P	0	170,148.00	11/12/2018	4	89
TW H	1020	1/1/2014	AC	TAXIWAY	P	0	74,814.00	11/12/2018	4	87
TW J	535	1/1/2005	AC	TAXIWAY	P	0	247,210.00	11/12/2018	13	54
TW K	1025	1/1/2014	AC	TAXIWAY	P	0	183,737.00	11/12/2018	4	81
TW L	1015	1/1/2014	AC	TAXIWAY	P	0	271,686.00	11/12/2018	4	83

Pavement Database: FDOT

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
03-05	4	924,751.00	9	83.89	5.53	84.06
11-15	13	8,918,319.00	69	67.96	9.41	69.15
16-20	20	618,826.00	4	69.00	5.87	67.74
21-25	25	61,335.00	2	39.50	5.50	43.24
26-30	28	281,997.00	2	37.50	4.50	39.96
36-40	37	1,773,684.00	5	48.40	12.40	53.63
ALL	14	12,578,912.00	91	67.21	12.85	67.21

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
RSW	AP CARGO	4105	48	L & T CR	Medium	1892.22	Ft	0.6%	FDOT - CRACK SEALING - AC	1892.4	Ft	$ 3.00	$ 5,680.00
RSW	AP CARGO	4105	49	OIL SPILLAGE	N/A	202.36	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	263.7	SqFt	$ 5.50	$ 1,450.00
RSW	AP CARGO	4105	52	RAVELING	Low	3551.77	SqFt	1.2%	FDOT - SURFACE SEAL	3552.1	SqFt	$ 0.55	$ 1,960.00
RSW	AP CARGO	4105	57	WEATHERING	Medium	145721.6	SqFt	47.5%	FDOT - SURFACE SEAL	145721.8	SqFt	$ 0.55	$ 80,150.00
RSW	AP CARGO	4110	63	LINEAR CR	Medium	71.81	Slabs	20.6%	FDOT - CRACK SEALING - PCC	1795.3	Ft	$ 4.25	$ 7,630.00
RSW	AP CARGO	4110	65	JT SEAL DMG	Medium	116	Slabs	33.3%	FDOT - JOINT SEAL - PCC	5266.7	Ft	$ 2.75	$ 14,490.00
RSW	AP CARGO	4110	72	SHAT. SLAB	Low	16.57	Slabs	4.8%	FDOT - CRACK SEALING - PCC	828.4	Ft	$ 4.25	$ 3,530.00
RSW	AP CARGO	4110	72	SHAT. SLAB	Medium	5.52	Slabs	1.6%	FDOT - SLAB REPLACEMENT - PCC	3452	SqFt	$ 30.00	$ 103,580.00
RSW	AP CARGO	4110	74	JOINT SPALL	Low	33.14	Slabs	9.5%	FDOT - CRACK SEALING - PCC	54.5	Ft	$ 4.25	$ 240.00
RSW	AP CARGO	4110	74	JOINT SPALL	Medium	11.05	Slabs	3.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	71	SqFt	$ 72.00	$ 5,140.00
RSW	AP CARGO	4115	57	WEATHERING	Medium	8518.45	SqFt	27.0%	FDOT - SURFACE SEAL	8518.6	SqFt	$ 0.55	$ 4,690.00
RSW	AP CARGO	4120	43	BLOCK CR	Medium	64064.96	SqFt	100.0%	FDOT - CRACK SEALING - AC	19526.9	Ft	$ 3.00	$ 58,590.00
RSW	AP CARGO	4120	52	RAVELING	Low	57658.5	SqFt	90.0%	FDOT - SURFACE SEAL	57658	SqFt	$ 0.55	$ 31,720.00
RSW	AP CARGO	4120	52	RAVELING	Medium	6406.46	SqFt	10.0%	FDOT - PATCHING - AC PARTIAL DEPTH	6406.7	SqFt	$ 5.50	$ 35,240.00
RSW	AP FBO	4205	43	BLOCK CR	Medium	1548.93	SqFt	0.5%	FDOT - CRACK SEALING - AC	472.1	Ft	$ 3.00	$ 1,420.00
RSW	AP FBO	4205	48	L & T CR	Medium	387.24	Ft	0.1%	FDOT - CRACK SEALING - AC	387.1	Ft	$ 3.00	$ 1,170.00
RSW	AP FBO	4205	52	RAVELING	Low	306944.96	SqFt	100.0%	FDOT - SURFACE SEAL	306944.8	SqFt	$ 0.55	$ 168,830.00
RSW	AP GA	4505	45	DEPRESSION	Low	1893.26	SqFt	0.6%	FDOT - PATCHING - AC FULL DEPTH	2072.1	SqFt	$ 12.50	$ 25,910.00
RSW	AP GA	4505	45	DEPRESSION	Medium	1622.87	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	1789	SqFt	$ 12.50	$ 22,370.00
RSW	AP GA	4505	48	L & T CR	Medium	54.1	Ft	0.0%	FDOT - CRACK SEALING - AC	54.1	Ft	$ 3.00	$ 170.00
RSW	AP GA	4505	50	PATCHING	Medium	721.29	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	833.1	SqFt	$ 12.50	$ 10,420.00
RSW	AP GA	4505	52	RAVELING	Low	153844.48	SqFt	49.7%	FDOT - SURFACE SEAL	153844.3	SqFt	$ 0.55	$ 84,620.00
RSW	AP GA	4505	52	RAVELING	Medium	5111.89	SqFt	1.7%	FDOT - PATCHING - AC PARTIAL DEPTH	5111.8	SqFt	$ 5.50	$ 28,120.00
RSW	AP GA	4505	52	RAVELING	High	45.1	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	45.2	SqFt	$ 5.50	$ 250.00
RSW	AP GA	4505	57	WEATHERING	Medium	101904.85	SqFt	32.9%	FDOT - SURFACE SEAL	101905.2	SqFt	$ 0.55	$ 56,050.00
RSW	AP N	4305	48	L & T CR	Medium	3651.35	Ft	7.1%	FDOT - CRACK SEALING - AC	3651.3	Ft	$ 3.00	$ 10,960.00
RSW	AP N	4305	52	RAVELING	Low	30671.22	SqFt	59.5%	FDOT - SURFACE SEAL	30670.7	SqFt	$ 0.55	$ 16,870.00
RSW	AP N	4305	52	RAVELING	Medium	1306.09	SqFt	2.5%	FDOT - PATCHING - AC PARTIAL DEPTH	1305.7	SqFt	$ 5.50	$ 7,190.00
RSW	AP N	4310	45	DEPRESSION	Low	28524.36	SqFt	3.2%	FDOT - PATCHING - AC FULL DEPTH	29207.9	SqFt	$ 12.50	$ 365,110.00
RSW	AP N	4310	52	RAVELING	Low	130114.79	SqFt	14.6%	FDOT - SURFACE SEAL	130115.2	SqFt	$ 0.55	$ 71,570.00
RSW	AP N	4310	52	RAVELING	Medium	6896.01	SqFt	0.8%	FDOT - PATCHING - AC PARTIAL DEPTH	6896.4	SqFt	$ 5.50	$ 37,930.00
RSW	AP N	4310	52	RAVELING	High	830.65	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	831	SqFt	$ 5.50	$ 4,570.00
RSW	AP N	4310	57	WEATHERING	Medium	436829.62	SqFt	48.8%	FDOT - SURFACE SEAL	436829.6	SqFt	$ 0.55	$ 240,260.00
RSW	AP N	4315	65	JT SEAL DMG	Medium	533	Slabs	100.0%	FDOT - JOINT SEAL - PCC	22299.9	Ft	$ 2.75	$ 61,330.00
RSW	AP N	4315	66	SMALL PATCH	Medium	12.4	Slabs	2.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	33.4	SqFt	$ 72.00	$ 2,410.00
RSW	AP N	4315	70	SCALING	Medium	6.2	Slabs	1.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	635.1	SqFt	$ 72.00	$ 45,760.00
RSW	AP N	4315	70	SCALING	High	18.59	Slabs	3.5%	FDOT - SLAB REPLACEMENT - PCC	14525.9	SqFt	$ 30.00	$ 435,780.00

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
RSW	AP N	4315	74	JOINT SPALL	Low	148.74	Slabs	27.9%	FDOT - CRACK SEALING - PCC	244.1	Ft	$ 4.25	$ 1,040.00
RSW	AP N	4315	74	JOINT SPALL	Medium	161.14	Slabs	30.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	1040.9	SqFt	$ 72.00	$ 74,940.00
RSW	AP N	4315	74	JOINT SPALL	High	18.59	Slabs	3.5%	FDOT - PATCHING - PCC PARTIAL DEPTH	149.6	SqFt	$ 72.00	$ 10,810.00
RSW	AP N	4315	75	CORNER SPALL	Low	18.59	Slabs	3.5%	FDOT - CRACK SEALING - PCC	30.5	Ft	$ 4.25	$ 130.00
RSW	AP N	4315	75	CORNER SPALL	Medium	24.79	Slabs	4.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	66.7	SqFt	$ 72.00	$ 4,810.00
RSW	AP N	4320	62	CORNER BREAK	Low	6.87	Slabs	1.4%	FDOT - CRACK SEALING - PCC	56.4	Ft	$ 4.25	$ 240.00
RSW	AP N	4320	63	LINEAR CR	High	6.87	Slabs	1.4%	FDOT - PATCHING - PCC PARTIAL DEPTH	451	SqFt	$ 72.00	$ 32,470.00
RSW	AP N	4320	65	JT SEAL DMG	Medium	481	Slabs	100.0%	FDOT - JOINT SEAL - PCC	15950.1	Ft	$ 2.75	$ 43,870.00
RSW	AP N	4320	67	LARGE PATCH	Medium	6.87	Slabs	1.4%	FDOT - PATCHING - PCC FULL DEPTH	676	SqFt	$ 185.00	$ 125,120.00
RSW	AP N	4320	67	LARGE PATCH	High	6.87	Slabs	1.4%	FDOT - PATCHING - PCC FULL DEPTH	676	SqFt	$ 185.00	$ 125,120.00
RSW	AP N	4320	70	SCALING	Medium	137.43	Slabs	28.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	11272	SqFt	$ 72.00	$ 811,590.00
RSW	AP N	4320	72	SHAT. SLAB	High	6.87	Slabs	1.4%	FDOT - SLAB REPLACEMENT - PCC	2749.1	SqFt	$ 30.00	$ 82,460.00
RSW	AP N	4320	74	JOINT SPALL	Low	68.71	Slabs	14.3%	FDOT - CRACK SEALING - PCC	112.9	Ft	$ 4.25	$ 480.00
RSW	AP N	4320	74	JOINT SPALL	Medium	384.8	Slabs	80.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	2485.4	SqFt	$ 72.00	$ 178,940.00
RSW	AP N	4320	74	JOINT SPALL	High	6.87	Slabs	1.4%	FDOT - PATCHING - PCC PARTIAL DEPTH	56	SqFt	$ 72.00	$ 4,000.00
RSW	AP N	4320	75	CORNER SPALL	Low	48.1	Slabs	10.0%	FDOT - CRACK SEALING - PCC	78.7	Ft	$ 4.25	$ 340.00
RSW	AP N	4320	75	CORNER SPALL	Medium	61.84	Slabs	12.9%	FDOT - PATCHING - PCC PARTIAL DEPTH	166.8	SqFt	$ 72.00	$ 11,990.00
RSW	AP N	4325	45	DEPRESSION	Low	257.8	SqFt	2.6%	FDOT - PATCHING - AC FULL DEPTH	326.2	SqFt	$ 12.50	$ 4,080.00
RSW	AP N	4325	48	L & T CR	Medium	217.06	Ft	2.2%	FDOT - CRACK SEALING - AC	217.2	Ft	$ 3.00	$ 660.00
RSW	AP N	4325	48	L & T CR	High	19.39	Ft	0.2%	FDOT - CRACK SEALING - AC	19.4	Ft	$ 3.00	$ 60.00
RSW	AP N	4325	52	RAVELING	Low	6008.09	SqFt	61.3%	FDOT - SURFACE SEAL	6008.4	SqFt	$ 0.55	$ 3,310.00
RSW	AP N	4325	52	RAVELING	High	490.3	SqFt	5.0%	FDOT - PATCHING - AC PARTIAL DEPTH	490.8	SqFt	$ 5.50	$ 2,700.00
RSW	AP N	4330	45	DEPRESSION	Low	177.07	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	234.7	SqFt	$ 12.50	$ 2,940.00
RSW	AP N	4330	48	L & T CR	Medium	126.51	Ft	0.1%	FDOT - CRACK SEALING - AC	126.6	Ft	$ 3.00	$ 380.00
RSW	AP N	4330	50	PATCHING	Medium	38	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	66.7	SqFt	$ 12.50	$ 840.00
RSW	AP N	4330	52	RAVELING	Low	3757.36	SqFt	3.6%	FDOT - SURFACE SEAL	3757.7	SqFt	$ 0.55	$ 2,070.00
RSW	AP N	4330	57	WEATHERING	Medium	60724.6	SqFt	58.3%	FDOT - SURFACE SEAL	60724.6	SqFt	$ 0.55	$ 33,400.00
RSW	AP N	4335	65	JT SEAL DMG	Low	430	Slabs	100.0%	FDOT - JOINT SEAL - PCC	11948.8	Ft	$ 2.75	$ 32,860.00
RSW	AP N	4335	74	JOINT SPALL	Low	21.86	Slabs	5.1%	FDOT - CRACK SEALING - PCC	35.8	Ft	$ 4.25	$ 160.00
RSW	AP N	4335	74	JOINT SPALL	Medium	7.29	Slabs	1.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	47.4	SqFt	$ 72.00	$ 3,390.00
RSW	AP N	4335	75	CORNER SPALL	Low	14.58	Slabs	3.4%	FDOT - CRACK SEALING - PCC	24	Ft	$ 4.25	$ 110.00
RSW	AP N	4340	65	JT SEAL DMG	Low	369.33	Slabs	66.7%	FDOT - JOINT SEAL - PCC	8999.3	Ft	$ 2.75	$ 24,750.00
RSW	AP N	4340	65	JT SEAL DMG	Medium	184.67	Slabs	33.3%	FDOT - JOINT SEAL - PCC	4499.7	Ft	$ 2.75	$ 12,380.00
RSW	AP N	4340	70	SCALING	High	7.39	Slabs	1.3%	FDOT - SLAB REPLACEMENT - PCC	1923.5	SqFt	$ 30.00	$ 57,720.00
RSW	AP N	4340	74	JOINT SPALL	Low	66.48	Slabs	12.0%	FDOT - CRACK SEALING - PCC	108.9	Ft	$ 4.25	$ 470.00
RSW	AP N	4340	74	JOINT SPALL	Medium	125.57	Slabs	22.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	810.5	SqFt	$ 72.00	$ 58,400.00
RSW	AP N	4340	74	JOINT SPALL	High	59.09	Slabs	10.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	476.8	SqFt	$ 72.00	$ 34,350.00
RSW	AP N	4340	75	CORNER SPALL	Low	29.55	Slabs	5.3%	FDOT - CRACK SEALING - PCC	48.6	Ft	$ 4.25	$ 210.00
RSW	AP N	4340	75	CORNER SPALL	Medium	14.77	Slabs	2.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	39.8	SqFt	$ 72.00	$ 2,870.00

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
RSW	AP S	4405	45	DEPRESSION	Low	138.53	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	189.4	SqFt	$ 12.50	$ 2,380.00
RSW	AP S	4405	52	RAVELING	Low	4545.6	SqFt	1.7%	FDOT - SURFACE SEAL	4545.6	SqFt	$ 0.55	$ 2,510.00
RSW	AP S	4405	57	WEATHERING	Medium	78530.91	SqFt	28.7%	FDOT - SURFACE SEAL	78531.3	SqFt	$ 0.55	$ 43,200.00
RSW	AP S	4410	66	SMALL PATCH	Medium	16.21	Slabs	1.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	44.1	SqFt	$ 72.00	$ 3,150.00
RSW	AP S	4410	74	JOINT SPALL	Low	48.63	Slabs	3.0%	FDOT - CRACK SEALING - PCC	79.7	Ft	$ 4.25	$ 340.00
RSW	AP S	4410	74	JOINT SPALL	Medium	64.84	Slabs	4.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	418.7	SqFt	$ 72.00	$ 30,160.00
RSW	AP S	4410	75	CORNER SPALL	Low	16.21	Slabs	1.0%	FDOT - CRACK SEALING - PCC	26.6	Ft	$ 4.25	$ 120.00
RSW	AP S	4415	52	RAVELING	Low	29261.91	SqFt	2.9%	FDOT - SURFACE SEAL	29261.7	SqFt	$ 0.55	$ 16,100.00
RSW	AP S	4415	57	WEATHERING	Medium	677066.86	SqFt	66.7%	FDOT - SURFACE SEAL	677067.2	SqFt	$ 0.55	$ 372,390.00
RSW	AP S	4420	65	JT SEAL DMG	Low	379.25	Slabs	25.0%	FDOT - JOINT SEAL - PCC	8791.7	Ft	$ 2.75	$ 24,180.00
RSW	AP S	4420	66	SMALL PATCH	Medium	45.51	Slabs	3.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	122.7	SqFt	$ 72.00	$ 8,820.00
RSW	AP S	4420	74	JOINT SPALL	Low	182.04	Slabs	12.0%	FDOT - CRACK SEALING - PCC	298.6	Ft	$ 4.25	$ 1,270.00
RSW	AP S	4420	74	JOINT SPALL	Medium	30.34	Slabs	2.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	195.9	SqFt	$ 72.00	$ 14,110.00
RSW	AP S	4420	75	CORNER SPALL	Low	15.17	Slabs	1.0%	FDOT - CRACK SEALING - PCC	24.9	Ft	$ 4.25	$ 110.00
RSW	AP S	4425	45	DEPRESSION	Low	109.47	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	156.1	SqFt	$ 12.50	$ 1,950.00
RSW	AP S	4425	45	DEPRESSION	Medium	227.98	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	292.8	SqFt	$ 12.50	$ 3,670.00
RSW	AP S	4425	52	RAVELING	Low	5171.52	SqFt	1.8%	FDOT - SURFACE SEAL	5172.1	SqFt	$ 0.55	$ 2,850.00
RSW	AP S	4425	57	WEATHERING	Medium	239998.5	SqFt	84.8%	FDOT - SURFACE SEAL	239998.6	SqFt	$ 0.55	$ 132,010.00
RSW	AP S	4430	62	CORNER BREAK	Low	7.9	Slabs	0.9%	FDOT - CRACK SEALING - PCC	64.6	Ft	$ 4.25	$ 280.00
RSW	AP S	4430	65	JT SEAL DMG	Low	197.39	Slabs	21.7%	FDOT - JOINT SEAL - PCC	6950.1	Ft	$ 2.75	$ 19,120.00
RSW	AP S	4430	66	SMALL PATCH	Medium	47.37	Slabs	5.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	127	SqFt	$ 72.00	$ 9,180.00
RSW	AP S	4430	66	SMALL PATCH	High	15.79	Slabs	1.7%	FDOT - PATCHING - PCC PARTIAL DEPTH	42	SqFt	$ 72.00	$ 3,060.00
RSW	AP S	4430	74	JOINT SPALL	Low	118.43	Slabs	13.0%	FDOT - CRACK SEALING - PCC	194.2	Ft	$ 4.25	$ 830.00
RSW	AP S	4430	74	JOINT SPALL	Medium	7.9	Slabs	0.9%	FDOT - PATCHING - PCC PARTIAL DEPTH	50.6	SqFt	$ 72.00	$ 3,680.00
RSW	AP S	4430	75	CORNER SPALL	Low	31.58	Slabs	3.5%	FDOT - CRACK SEALING - PCC	51.8	Ft	$ 4.25	$ 230.00
RSW	AP S	4430	75	CORNER SPALL	Medium	7.9	Slabs	0.9%	FDOT - PATCHING - PCC PARTIAL DEPTH	21.5	SqFt	$ 72.00	$ 1,530.00
RSW	RW 6-24	6104	41	ALLIGATOR CR	Low	150.05	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	203.4	SqFt	$ 12.50	$ 2,550.00
RSW	RW 6-24	6104	48	L & T CR	Medium	75	Ft	0.0%	FDOT - CRACK SEALING - AC	75.1	Ft	$ 3.00	$ 230.00
RSW	RW 6-24	6104	52	RAVELING	Low	19769.97	SqFt	6.6%	FDOT - SURFACE SEAL	19770.1	SqFt	$ 0.55	$ 10,880.00
RSW	RW 6-24	6104	52	RAVELING	Medium	2900.01	SqFt	1.0%	FDOT - PATCHING - AC PARTIAL DEPTH	2899.8	SqFt	$ 5.50	$ 15,950.00
RSW	RW 6-24	6104	57	WEATHERING	Medium	39000.02	SqFt	13.0%	FDOT - SURFACE SEAL	38999.8	SqFt	$ 0.55	$ 21,460.00
RSW	RW 6-24	6105	41	ALLIGATOR CR	Low	75.56	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	114.1	SqFt	$ 12.50	$ 1,440.00
RSW	RW 6-24	6105	48	L & T CR	Medium	420.01	Ft	0.1%	FDOT - CRACK SEALING - AC	420	Ft	$ 3.00	$ 1,260.00
RSW	RW 6-24	6105	52	RAVELING	Low	46930.76	SqFt	5.6%	FDOT - SURFACE SEAL	46930.7	SqFt	$ 0.55	$ 25,820.00
RSW	RW 6-24	6105	52	RAVELING	Medium	503.97	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	503.8	SqFt	$ 5.50	$ 2,780.00
RSW	RW 6-24	6105	57	WEATHERING	Medium	410129.96	SqFt	48.8%	FDOT - SURFACE SEAL	410129.7	SqFt	$ 0.55	$ 225,580.00
RSW	RW 6-24	6106	48	L & T CR	Medium	29.99	Ft	0.0%	FDOT - CRACK SEALING - AC	29.9	Ft	$ 3.00	$ 90.00
RSW	RW 6-24	6106	52	RAVELING	Low	75978.03	SqFt	31.7%	FDOT - SURFACE SEAL	75978.1	SqFt	$ 0.55	$ 41,790.00
RSW	RW 6-24	6106	52	RAVELING	Medium	1680.03	SqFt	0.7%	FDOT - PATCHING - AC PARTIAL DEPTH	1680.3	SqFt	$ 5.50	$ 9,240.00

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
RSW	RW 6-24	6106	57	WEATHERING	Medium	48300.03	SqFt	20.1%	FDOT - SURFACE SEAL	48299.8	SqFt	$ 0.55	$ 26,570.00
RSW	RW 6-24	6110	52	RAVELING	Low	11438.81	SqFt	2.7%	FDOT - SURFACE SEAL	11438.8	SqFt	$ 0.55	$ 6,300.00
RSW	RW 6-24	6110	57	WEATHERING	Medium	66631.73	SqFt	15.9%	FDOT - SURFACE SEAL	66631.8	SqFt	$ 0.55	$ 36,650.00
RSW	TW A	104	52	RAVELING	Low	19800	SqFt	22.0%	FDOT - SURFACE SEAL	19800.2	SqFt	$ 0.55	$ 10,900.00
RSW	TW A	105	52	RAVELING	Low	60772.39	SqFt	9.3%	FDOT - SURFACE SEAL	60772	SqFt	$ 0.55	$ 33,430.00
RSW	TW A	106	48	L & T CR	Medium	969	Ft	1.4%	FDOT - CRACK SEALING - AC	969.2	Ft	$ 3.00	$ 2,910.00
RSW	TW A	106	52	RAVELING	Low	8312.54	SqFt	11.7%	FDOT - SURFACE SEAL	8313	SqFt	$ 0.55	$ 4,580.00
RSW	TW A	108	52	RAVELING	Low	799.97	SqFt	5.3%	FDOT - SURFACE SEAL	799.8	SqFt	$ 0.55	$ 440.00
RSW	TW A	109	41	ALLIGATOR CR	Low	862.62	SqFt	1.2%	FDOT - PATCHING - AC FULL DEPTH	984.9	SqFt	$ 12.50	$ 12,320.00
RSW	TW A	109	45	DEPRESSION	Low	1075.42	SqFt	1.5%	FDOT - PATCHING - AC FULL DEPTH	1210.9	SqFt	$ 12.50	$ 15,150.00
RSW	TW A	109	48	L & T CR	Medium	224.21	Ft	0.3%	FDOT - CRACK SEALING - AC	224.1	Ft	$ 3.00	$ 680.00
RSW	TW A	109	52	RAVELING	Low	7599.97	SqFt	10.7%	FDOT - SURFACE SEAL	7600.4	SqFt	$ 0.55	$ 4,190.00
RSW	TW A1	103	41	ALLIGATOR CR	Low	230.78	SqFt	0.6%	FDOT - PATCHING - AC FULL DEPTH	296	SqFt	$ 12.50	$ 3,700.00
RSW	TW A1	103	45	DEPRESSION	Low	37.14	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	65.7	SqFt	$ 12.50	$ 830.00
RSW	TW A1	103	48	L & T CR	Medium	2040.09	Ft	5.0%	FDOT - CRACK SEALING - AC	2040	Ft	$ 3.00	$ 6,130.00
RSW	TW A1	103	52	RAVELING	Low	23904.17	SqFt	58.0%	FDOT - SURFACE SEAL	23904.5	SqFt	$ 0.55	$ 13,150.00
RSW	TW A10	107	41	ALLIGATOR CR	Low	272.11	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	342.3	SqFt	$ 12.50	$ 4,290.00
RSW	TW A10	107	48	L & T CR	Medium	869.85	Ft	2.1%	FDOT - CRACK SEALING - AC	869.8	Ft	$ 3.00	$ 2,610.00
RSW	TW A10	107	52	RAVELING	Low	21849.23	SqFt	53.0%	FDOT - SURFACE SEAL	21849.7	SqFt	$ 0.55	$ 12,020.00
RSW	TW A2	210	48	L & T CR	Medium	14.99	Ft	0.3%	FDOT - CRACK SEALING - AC	15.1	Ft	$ 3.00	$ 50.00
RSW	TW A2	210	52	RAVELING	Low	650.03	SqFt	10.7%	FDOT - SURFACE SEAL	650.1	SqFt	$ 0.55	$ 360.00
RSW	TW A2	215	48	L & T CR	Medium	29.76	Ft	0.1%	FDOT - CRACK SEALING - AC	29.9	Ft	$ 3.00	$ 90.00
RSW	TW A2	215	52	RAVELING	Low	2232.44	SqFt	10.7%	FDOT - SURFACE SEAL	2232.4	SqFt	$ 0.55	$ 1,230.00
RSW	TW A2	216	52	RAVELING	Low	1537.73	SqFt	10.2%	FDOT - SURFACE SEAL	1538.2	SqFt	$ 0.55	$ 850.00
RSW	TW A2	205	48	L & T CR	Medium	8.01	Ft	0.1%	FDOT - CRACK SEALING - AC	7.9	Ft	$ 3.00	$ 30.00
RSW	TW A2	205	52	RAVELING	Low	650.03	SqFt	10.4%	FDOT - SURFACE SEAL	650.1	SqFt	$ 0.55	$ 360.00
RSW	TW A3	305	45	DEPRESSION	Low	36.38	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	64.6	SqFt	$ 12.50	$ 810.00
RSW	TW A3	305	52	RAVELING	Low	2336.84	SqFt	4.5%	FDOT - SURFACE SEAL	2336.8	SqFt	$ 0.55	$ 1,290.00
RSW	TW A3	305	57	WEATHERING	Medium	12139.32	SqFt	23.2%	FDOT - SURFACE SEAL	12139.5	SqFt	$ 0.55	$ 6,680.00
RSW	TW A3	310	52	RAVELING	Low	275.23	SqFt	1.0%	FDOT - SURFACE SEAL	275.6	SqFt	$ 0.55	$ 160.00
RSW	TW A3	310	57	WEATHERING	Medium	5770.53	SqFt	20.9%	FDOT - SURFACE SEAL	5770.5	SqFt	$ 0.55	$ 3,180.00
RSW	TW A4	405	52	RAVELING	Low	2056.55	SqFt	5.0%	FDOT - SURFACE SEAL	2057	SqFt	$ 0.55	$ 1,140.00
RSW	TW A4	405	57	WEATHERING	Medium	39055.45	SqFt	95.0%	FDOT - SURFACE SEAL	39055.8	SqFt	$ 0.55	$ 21,490.00
RSW	TW A4	415	48	L & T CR	Medium	162.66	Ft	0.3%	FDOT - CRACK SEALING - AC	162.7	Ft	$ 3.00	$ 490.00
RSW	TW A4	415	52	RAVELING	Low	5150.96	SqFt	9.5%	FDOT - SURFACE SEAL	5150.5	SqFt	$ 0.55	$ 2,840.00
RSW	TW A4	417	52	RAVELING	Low	652.29	SqFt	2.0%	FDOT - SURFACE SEAL	652.3	SqFt	$ 0.55	$ 360.00
RSW	TW A4	417	57	WEATHERING	Medium	8232.78	SqFt	25.4%	FDOT - SURFACE SEAL	8232.2	SqFt	$ 0.55	$ 4,530.00
RSW	TW A4	420	52	RAVELING	Low	885.22	SqFt	1.9%	FDOT - SURFACE SEAL	884.8	SqFt	$ 0.55	$ 490.00
RSW	TW A4	420	57	WEATHERING	Medium	13590.84	SqFt	28.6%	FDOT - SURFACE SEAL	13590.5	SqFt	$ 0.55	$ 7,480.00

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
RSW	TW A5	505	45	DEPRESSION	Low	24.86	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	48.4	SqFt	$ 12.50	$ 620.00
RSW	TW A5	505	52	RAVELING	Low	3286.54	SqFt	10.2%	FDOT - SURFACE SEAL	3286.2	SqFt	$ 0.55	$ 1,810.00
RSW	TW A5	505	55	SLIPPAGE CR	N/A	53.28	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	87.2	SqFt	$ 5.50	$ 480.00
RSW	TW A5	510	45	DEPRESSION	Low	271.79	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	342.3	SqFt	$ 12.50	$ 4,280.00
RSW	TW A5	510	48	L & T CR	Medium	205.87	Ft	0.3%	FDOT - CRACK SEALING - AC	205.7	Ft	$ 3.00	$ 620.00
RSW	TW A5	510	52	RAVELING	Low	3771.35	SqFt	6.0%	FDOT - SURFACE SEAL	3771.7	SqFt	$ 0.55	$ 2,080.00
RSW	TW A5	550	45	DEPRESSION	Low	11.95	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	30.1	SqFt	$ 12.50	$ 380.00
RSW	TW A5	550	52	RAVELING	Low	357.04	SqFt	10.0%	FDOT - SURFACE SEAL	357.4	SqFt	$ 0.55	$ 200.00
RSW	TW A5	555	41	ALLIGATOR CR	Low	658.97	SqFt	2.5%	FDOT - PATCHING - AC FULL DEPTH	766.4	SqFt	$ 12.50	$ 9,580.00
RSW	TW A5	555	52	RAVELING	Low	5292.61	SqFt	20.0%	FDOT - SURFACE SEAL	5292.6	SqFt	$ 0.55	$ 2,920.00
RSW	TW A5	555	52	RAVELING	Medium	1455.5	SqFt	5.5%	FDOT - PATCHING - AC PARTIAL DEPTH	1455.3	SqFt	$ 5.50	$ 8,010.00
RSW	TW A6	605	45	DEPRESSION	Low	37.46	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	65.7	SqFt	$ 12.50	$ 830.00
RSW	TW A6	605	48	L & T CR	Medium	299.57	Ft	1.4%	FDOT - CRACK SEALING - AC	299.5	Ft	$ 3.00	$ 900.00
RSW	TW A6	605	52	RAVELING	Low	1040.12	SqFt	5.0%	FDOT - SURFACE SEAL	1039.8	SqFt	$ 0.55	$ 580.00
RSW	TW A6	610	45	DEPRESSION	Low	58.77	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	93.7	SqFt	$ 12.50	$ 1,180.00
RSW	TW A6	610	52	RAVELING	Low	1153.57	SqFt	9.8%	FDOT - SURFACE SEAL	1153.9	SqFt	$ 0.55	$ 640.00
RSW	TW A6	615	45	DEPRESSION	Low	1218.15	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	1362.7	SqFt	$ 12.50	$ 17,040.00
RSW	TW A6	615	48	L & T CR	Medium	93.21	Ft	0.2%	FDOT - CRACK SEALING - AC	93.2	Ft	$ 3.00	$ 280.00
RSW	TW A6	615	52	RAVELING	Low	4039.59	SqFt	6.5%	FDOT - SURFACE SEAL	4039.7	SqFt	$ 0.55	$ 2,230.00
RSW	TW A6	620	52	RAVELING	Low	541.21	SqFt	5.3%	FDOT - SURFACE SEAL	541.4	SqFt	$ 0.55	$ 300.00
RSW	TW A6	625	45	DEPRESSION	Low	265.55	SqFt	1.3%	FDOT - PATCHING - AC FULL DEPTH	334.8	SqFt	$ 12.50	$ 4,190.00
RSW	TW A6	625	52	RAVELING	Low	1801.77	SqFt	9.1%	FDOT - SURFACE SEAL	1801.9	SqFt	$ 0.55	$ 1,000.00
RSW	TW A6	630	52	RAVELING	Low	1276.28	SqFt	2.5%	FDOT - SURFACE SEAL	1276.6	SqFt	$ 0.55	$ 710.00
RSW	TW A6	630	57	WEATHERING	Medium	26389.56	SqFt	51.7%	FDOT - SURFACE SEAL	26389.9	SqFt	$ 0.55	$ 14,520.00
RSW	TW A7	705	52	RAVELING	Low	2631.13	SqFt	8.0%	FDOT - SURFACE SEAL	2630.7	SqFt	$ 0.55	$ 1,450.00
RSW	TW A7	715	45	DEPRESSION	Low	580.93	SqFt	0.9%	FDOT - PATCHING - AC FULL DEPTH	682.4	SqFt	$ 12.50	$ 8,530.00
RSW	TW A7	715	48	L & T CR	Medium	224.05	Ft	0.4%	FDOT - CRACK SEALING - AC	224.1	Ft	$ 3.00	$ 680.00
RSW	TW A7	715	52	RAVELING	Low	5008.23	SqFt	8.0%	FDOT - SURFACE SEAL	5008.5	SqFt	$ 0.55	$ 2,760.00
RSW	TW A7	720	52	RAVELING	Low	556.82	SqFt	5.4%	FDOT - SURFACE SEAL	556.5	SqFt	$ 0.55	$ 310.00
RSW	TW A7	725	45	DEPRESSION	Low	303.76	SqFt	1.6%	FDOT - PATCHING - AC FULL DEPTH	377.8	SqFt	$ 12.50	$ 4,730.00
RSW	TW A7	725	52	RAVELING	Low	1898.54	SqFt	10.0%	FDOT - SURFACE SEAL	1898.8	SqFt	$ 0.55	$ 1,050.00
RSW	TW A7	725	57	WEATHERING	Medium	379.75	SqFt	2.0%	FDOT - SURFACE SEAL	380	SqFt	$ 0.55	$ 210.00
RSW	TW A7	730	45	DEPRESSION	Low	627.43	SqFt	1.4%	FDOT - PATCHING - AC FULL DEPTH	732	SqFt	$ 12.50	$ 9,160.00
RSW	TW A7	730	52	RAVELING	Low	1571.53	SqFt	3.5%	FDOT - SURFACE SEAL	1571.5	SqFt	$ 0.55	$ 870.00
RSW	TW A8	805	45	DEPRESSION	Low	784.26	SqFt	1.8%	FDOT - PATCHING - AC FULL DEPTH	900.9	SqFt	$ 12.50	$ 11,270.00
RSW	TW A8	805	57	WEATHERING	Medium	42624.98	SqFt	100.0%	FDOT - SURFACE SEAL	42625.1	SqFt	$ 0.55	$ 23,450.00
RSW	TW A8	815	48	L & T CR	Medium	95.24	Ft	0.2%	FDOT - CRACK SEALING - AC	95.1	Ft	$ 3.00	$ 290.00
RSW	TW A8	815	52	RAVELING	Low	2822.19	SqFt	5.3%	FDOT - SURFACE SEAL	2822.3	SqFt	$ 0.55	$ 1,560.00
RSW	TW A8	820	52	RAVELING	Low	590.4	SqFt	5.8%	FDOT - SURFACE SEAL	590.9	SqFt	$ 0.55	$ 330.00

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
RSW	TW A8	825	45	DEPRESSION	Low	388.9	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	472.5	SqFt	$ 12.50	$ 5,910.00
RSW	TW A8	825	52	RAVELING	Low	1372.72	SqFt	6.9%	FDOT - SURFACE SEAL	1372.4	SqFt	$ 0.55	$ 760.00
RSW	TW A8	830	41	ALLIGATOR CR	Low	231.1	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	296	SqFt	$ 12.50	$ 3,710.00
RSW	TW A8	830	52	RAVELING	Low	510.42	SqFt	1.0%	FDOT - SURFACE SEAL	510.2	SqFt	$ 0.55	$ 290.00
RSW	TW A8	830	57	WEATHERING	Medium	50530.64	SqFt	99.0%	FDOT - SURFACE SEAL	50530.1	SqFt	$ 0.55	$ 27,800.00
RSW	TW A9	905	52	RAVELING	Low	399.99	SqFt	5.3%	FDOT - SURFACE SEAL	400.4	SqFt	$ 0.55	$ 220.00
RSW	TW A9	910	48	L & T CR	Medium	490.62	Ft	1.5%	FDOT - CRACK SEALING - AC	490.5	Ft	$ 3.00	$ 1,480.00
RSW	TW A9	910	52	RAVELING	Low	3372.98	SqFt	10.1%	FDOT - SURFACE SEAL	3373.4	SqFt	$ 0.55	$ 1,860.00
RSW	TW A9	912	52	RAVELING	Low	491.91	SqFt	5.5%	FDOT - SURFACE SEAL	491.9	SqFt	$ 0.55	$ 280.00
RSW	TW F	250	41	ALLIGATOR CR	Low	16884.59	SqFt	7.1%	FDOT - PATCHING - AC FULL DEPTH	17411.7	SqFt	$ 12.50	$ 217,650.00
RSW	TW F	250	41	ALLIGATOR CR	Medium	1274.88	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	1423	SqFt	$ 12.50	$ 17,790.00
RSW	TW F	250	45	DEPRESSION	Low	39.83	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	68.9	SqFt	$ 12.50	$ 870.00
RSW	TW F	250	52	RAVELING	Low	20972.19	SqFt	8.8%	FDOT - SURFACE SEAL	20972.4	SqFt	$ 0.55	$ 11,540.00
RSW	TW F	250	53	RUTTING	Medium	1912.32	SqFt	0.8%	FDOT - PATCHING - AC FULL DEPTH	1912.8	SqFt	$ 12.50	$ 23,910.00
RSW	TW F	255	41	ALLIGATOR CR	Low	758.96	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	874	SqFt	$ 12.50	$ 10,930.00
RSW	TW F	255	52	RAVELING	Low	29961.13	SqFt	14.9%	FDOT - SURFACE SEAL	29961.3	SqFt	$ 0.55	$ 16,480.00
RSW	TW F	255	55	SLIPPAGE CR	N/A	399.45	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	484.4	SqFt	$ 5.50	$ 2,670.00
RSW	TW F	260	41	ALLIGATOR CR	Low	2689.15	SqFt	0.6%	FDOT - PATCHING - AC FULL DEPTH	2902	SqFt	$ 12.50	$ 36,280.00
RSW	TW F	260	45	DEPRESSION	Low	3582.01	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	3826.6	SqFt	$ 12.50	$ 47,840.00
RSW	TW F	260	50	PATCHING	Medium	3314.85	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	3551	SqFt	$ 12.50	$ 44,390.00
RSW	TW F	260	52	RAVELING	Low	74311.56	SqFt	15.2%	FDOT - SURFACE SEAL	74311.9	SqFt	$ 0.55	$ 40,880.00
RSW	TW F	260	53	RUTTING	Medium	2428.45	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	2428.3	SqFt	$ 12.50	$ 30,360.00
RSW	TW F	260	55	SLIPPAGE CR	N/A	910.73	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	1036.6	SqFt	$ 5.50	$ 5,700.00
RSW	TW F	260	57	WEATHERING	Medium	4857	SqFt	1.0%	FDOT - SURFACE SEAL	4856.7	SqFt	$ 0.55	$ 2,680.00
RSW	TW F2	425	41	ALLIGATOR CR	Low	55.97	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	90.4	SqFt	$ 12.50	$ 1,130.00
RSW	TW F2	425	52	RAVELING	Low	15554.82	SqFt	20.5%	FDOT - SURFACE SEAL	15554.9	SqFt	$ 0.55	$ 8,560.00
RSW	TW F3	520	41	ALLIGATOR CR	Low	115.07	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	162.5	SqFt	$ 12.50	$ 2,030.00
RSW	TW F3	520	52	RAVELING	Low	8310.82	SqFt	10.4%	FDOT - SURFACE SEAL	8310.8	SqFt	$ 0.55	$ 4,580.00
RSW	TW F4	525	41	ALLIGATOR CR	Low	54.47	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	88.3	SqFt	$ 12.50	$ 1,110.00
RSW	TW F4	525	48	L & T CR	Medium	327.03	Ft	0.4%	FDOT - CRACK SEALING - AC	327.1	Ft	$ 3.00	$ 990.00
RSW	TW F4	525	52	RAVELING	Low	11337.52	SqFt	15.2%	FDOT - SURFACE SEAL	11337.6	SqFt	$ 0.55	$ 6,240.00
RSW	TW F4	525	55	SLIPPAGE CR	N/A	163.5	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	218.5	SqFt	$ 5.50	$ 1,210.00
RSW	TW F5	650	52	RAVELING	Low	6911.4	SqFt	12.8%	FDOT - SURFACE SEAL	6911.5	SqFt	$ 0.55	$ 3,810.00
RSW	TW F5	650	57	WEATHERING	Medium	19129.62	SqFt	35.5%	FDOT - SURFACE SEAL	19129.6	SqFt	$ 0.55	$ 10,530.00
RSW	TW F6	655	45	DEPRESSION	Low	167.59	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	223.9	SqFt	$ 12.50	$ 2,800.00
RSW	TW F6	655	52	RAVELING	Low	32008.43	SqFt	44.4%	FDOT - SURFACE SEAL	32008.6	SqFt	$ 0.55	$ 17,610.00
RSW	TW F6	655	57	WEATHERING	Medium	12165.48	SqFt	16.9%	FDOT - SURFACE SEAL	12165.4	SqFt	$ 0.55	$ 6,700.00
RSW	TW F7	750	41	ALLIGATOR CR	Low	86.11	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	127	SqFt	$ 12.50	$ 1,600.00
RSW	TW F7	750	48	L & T CR	Medium	315.75	Ft	0.5%	FDOT - CRACK SEALING - AC	315.6	Ft	$ 3.00	$ 950.00

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
RSW	TW F7	750	52	RAVELING	Low	15212.74	SqFt	25.6%	FDOT - SURFACE SEAL	15212.6	SqFt	$ 0.55	$ 8,370.00
RSW	TW F7	750	57	WEATHERING	Medium	44174.33	SqFt	74.4%	FDOT - SURFACE SEAL	44174	SqFt	$ 0.55	$ 24,300.00
RSW	TW F8	950	45	DEPRESSION	Low	982.75	SqFt	1.5%	FDOT - PATCHING - AC FULL DEPTH	1113	SqFt	$ 12.50	$ 13,920.00
RSW	TW F8	950	48	L & T CR	Medium	467.95	Ft	0.7%	FDOT - CRACK SEALING - AC	467.9	Ft	$ 3.00	$ 1,410.00
RSW	TW F8	950	52	RAVELING	Low	11613.18	SqFt	17.6%	FDOT - SURFACE SEAL	11613.2	SqFt	$ 0.55	$ 6,390.00
RSW	TW F9	270	41	ALLIGATOR CR	Low	43.92	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	74.3	SqFt	$ 12.50	$ 940.00
RSW	TW F9	270	52	RAVELING	Low	4848.07	SqFt	10.0%	FDOT - SURFACE SEAL	4848.1	SqFt	$ 0.55	$ 2,670.00
RSW	TW G	1205	41	ALLIGATOR CR	Low	1525.25	SqFt	1.7%	FDOT - PATCHING - AC FULL DEPTH	1686.7	SqFt	$ 12.50	$ 21,090.00
RSW	TW G	1205	52	RAVELING	Low	1481.65	SqFt	1.6%	FDOT - SURFACE SEAL	1482.2	SqFt	$ 0.55	$ 820.00
RSW	TW G	1205	57	WEATHERING	Medium	31750.63	SqFt	35.2%	FDOT - SURFACE SEAL	31750.3	SqFt	$ 0.55	$ 17,470.00
RSW	TW G	1210	41	ALLIGATOR CR	Low	6429.39	SqFt	3.7%	FDOT - PATCHING - AC FULL DEPTH	6756.5	SqFt	$ 12.50	$ 84,460.00
RSW	TW G	1210	57	WEATHERING	Medium	70566.15	SqFt	40.8%	FDOT - SURFACE SEAL	70566	SqFt	$ 0.55	$ 38,820.00
RSW	TW G1	430	45	DEPRESSION	Low	205.38	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	266.9	SqFt	$ 12.50	$ 3,340.00
RSW	TW G1	430	52	RAVELING	Low	4564.22	SqFt	6.2%	FDOT - SURFACE SEAL	4563.9	SqFt	$ 0.55	$ 2,520.00
RSW	TW G1	430	57	WEATHERING	Medium	8557.85	SqFt	11.6%	FDOT - SURFACE SEAL	8558.4	SqFt	$ 0.55	$ 4,710.00
RSW	TW G2	530	41	ALLIGATOR CR	Low	4017.95	SqFt	5.7%	FDOT - PATCHING - AC FULL DEPTH	4276.5	SqFt	$ 12.50	$ 53,470.00
RSW	TW G2	530	52	RAVELING	Low	5972.57	SqFt	8.5%	FDOT - SURFACE SEAL	5972.9	SqFt	$ 0.55	$ 3,290.00
RSW	TW G4	540	48	L & T CR	Medium	163.35	Ft	0.2%	FDOT - CRACK SEALING - AC	163.4	Ft	$ 3.00	$ 500.00
RSW	TW G4	540	57	WEATHERING	Medium	15245.36	SqFt	22.2%	FDOT - SURFACE SEAL	15244.9	SqFt	$ 0.55	$ 8,390.00
RSW	TW G5	1035	52	RAVELING	Low	1819.42	SqFt	5.0%	FDOT - SURFACE SEAL	1819.1	SqFt	$ 0.55	$ 1,010.00
RSW	TW G6	1040	52	RAVELING	Low	362.21	SqFt	0.9%	FDOT - SURFACE SEAL	362.7	SqFt	$ 0.55	$ 200.00
RSW	TW J	535	41	ALLIGATOR CR	Low	1671.64	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	1840.6	SqFt	$ 12.50	$ 23,010.00
RSW	TW J	535	48	L & T CR	Medium	164.07	Ft	0.1%	FDOT - CRACK SEALING - AC	164	Ft	$ 3.00	$ 500.00
RSW	TW J	535	52	RAVELING	Low	10767.89	SqFt	4.4%	FDOT - SURFACE SEAL	10768.2	SqFt	$ 0.55	$ 5,930.00
RSW	TW J	535	53	RUTTING	Medium	11280.69	SqFt	4.6%	FDOT - PATCHING - AC FULL DEPTH	11280.6	SqFt	$ 12.50	$ 141,010.00
RSW	TW J	535	57	WEATHERING	Medium	140136.21	SqFt	56.7%	FDOT - SURFACE SEAL	140136.4	SqFt	$ 0.55	$ 77,080.00

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

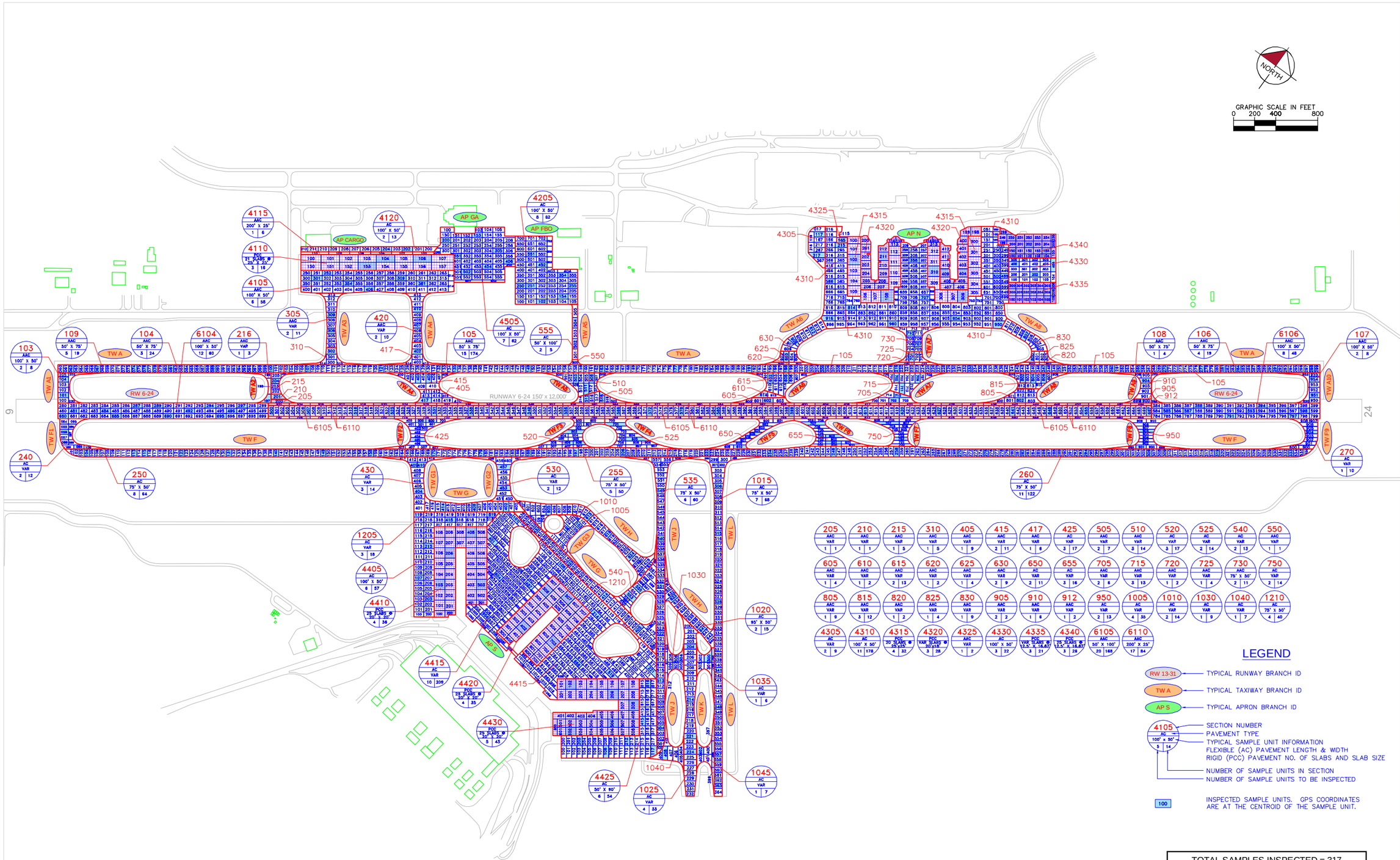
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	RSW	AP CARGO	4105	AAC	306,672	65	AC Restoration	$ 3,374,000.00
2020	RSW	AP CARGO	4110	PCC	217,932	40	PCC Restoration	$ 5,009,000.00
2020	RSW	AP CARGO	4120	AC	64,065	31	AC Reconstruction	$ 897,000.00
2020	RSW	AP FBO	4205	AC	306,945	51	AC Restoration	$ 3,377,000.00
2020	RSW	AP GA	4505	AC	309,375	64	AC Restoration	$ 3,404,000.00
2020	RSW	AP N	4305	AC	51,536	43	AC Restoration	$ 672,000.00
2020	RSW	AP N	4310	AC	894,457	60	AC Restoration	$ 9,839,000.00
2020	RSW	AP N	4315	PCC	335,066	47	PCC Restoration	$ 6,117,000.00
2020	RSW	AP N	4320	PCC	210,753	23	PCC Reconstruction	$ 4,848,000.00
2020	RSW	AP N	4325	AAC	9,799	29	AC Reconstruction	$ 138,000.00
2020	RSW	AP N	4330	AC	104,168	62	AC Restoration	$ 1,146,000.00
2020	RSW	TW A	106	AAC	71,250	58	AC Restoration	$ 784,000.00
2020	RSW	TW A	109	AAC	71,250	49	AC Restoration	$ 804,000.00
2020	RSW	TW A1	103	AAC	41,214	43	AC Restoration	$ 536,000.00
2020	RSW	TW A10	107	AAC	41,225	56	AC Restoration	$ 454,000.00
2020	RSW	TW A2	216	AAC	15,036	62	AC Restoration	$ 166,000.00
2020	RSW	TW A3	305	AAC	52,363	59	AC Restoration	$ 576,000.00
2020	RSW	TW A4	405	AAC	41,112	62	AC Restoration	$ 453,000.00
2020	RSW	TW A4	415	AAC	54,221	63	AC Restoration	$ 597,000.00
2020	RSW	TW A4	420	AAC	47,568	63	AC Restoration	$ 524,000.00
2020	RSW	TW A5	510	AAC	63,154	64	AC Restoration	$ 695,000.00
2020	RSW	TW A5	555	AC	26,463	50	AC Restoration	$ 292,000.00
2020	RSW	TW A6	605	AAC	20,803	59	AC Restoration	$ 229,000.00
2020	RSW	TW A6	610	AAC	11,779	61	AC Restoration	$ 130,000.00
2020	RSW	TW A6	630	AAC	51,095	63	AC Restoration	$ 563,000.00
2020	RSW	TW A7	705	AAC	33,018	62	AC Restoration	$ 364,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	RSW	TW A7	725	AAC	18,985	58	AC Restoration	$ 209,000.00
2020	RSW	TW A7	730	AAC	44,816	59	AC Restoration	$ 493,000.00
2020	RSW	TW A8	830	AAC	51,041	60	AC Restoration	$ 562,000.00
2020	RSW	TW A9	910	AAC	33,294	63	AC Restoration	$ 367,000.00
2020	RSW	TW F	250	AC	239,045	40	AC Restoration	$ 3,305,000.00
2020	RSW	TW F	255	AC	201,189	57	AC Restoration	$ 2,214,000.00
2020	RSW	TW F	260	AC	487,698	52	AC Restoration	$ 5,365,000.00
2020	RSW	TW F4	525	AC	74,713	63	AC Restoration	$ 822,000.00
2020	RSW	TW F6	655	AC	72,076	64	AC Restoration	$ 793,000.00
2020	RSW	TW F7	750	AC	59,387	58	AC Restoration	$ 654,000.00
2020	RSW	TW G	1210	AC	173,181	45	AC Restoration	$ 2,165,000.00
2020	RSW	TW G2	530	AC	70,650	45	AC Restoration	$ 883,000.00
2020	RSW	TW J	535	AC	247,210	52	AC Restoration	$ 2,720,000.00
2021	RSW	AP N	4340	PCC	115,483	63	PCC Restoration	$ 1,964,000.00
2021	RSW	RW 6-24	6105	AAC	840,000	63	AC Restoration	$ 9,240,000.00
2021	RSW	TW A2	210	AAC	6,095	64	AC Restoration	$ 68,000.00
2021	RSW	TW A7	715	AAC	62,592	64	AC Restoration	$ 689,000.00
2021	RSW	TW A8	805	AAC	42,625	64	AC Restoration	$ 469,000.00
2021	RSW	TW F3	520	AC	80,129	64	AC Restoration	$ 882,000.00
2021	RSW	TW F5	650	AC	53,885	64	AC Restoration	$ 593,000.00
2021	RSW	TW G	1205	AC	90,091	64	AC Restoration	$ 991,000.00
2022	RSW	RW 6-24	6106	AAC	240,000	62	AC Restoration	$ 2,640,000.00
2022	RSW	TW A6	615	AAC	62,148	64	AC Restoration	$ 684,000.00
2023	RSW	RW 6-24	6104	AAC	300,000	64	AC Restoration	$ 3,300,000.00
2023	RSW	TW A2	205	AAC	6,253	64	AC Restoration	$ 69,000.00
2023	RSW	TW A4	417	AAC	32,475	64	AC Restoration	$ 358,000.00
2023	RSW	TW A5	505	AAC	32,212	63	AC Restoration	$ 355,000.00

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2023	**RSW**	TW A8	825	AAC	19,914	64	AC Restoration	$ 220,000.00
2024	**RSW**	AP CARGO	4115	AAC	31,550	64	AC Restoration	$ 348,000.00
2024	**RSW**	AP S	4405	AC	273,648	64	AC Restoration	$ 3,011,000.00
2024	**RSW**	AP S	4415	AC	1,015,413	64	AC Restoration	$ 11,170,000.00
2024	**RSW**	AP S	4425	AC	282,885	63	AC Restoration	$ 3,112,000.00
2024	**RSW**	RW 6-24	6110	AAC	420,000	63	AC Restoration	$ 4,620,000.00
2024	**RSW**	TW A	104	AAC	90,000	64	AC Restoration	$ 990,000.00
2024	**RSW**	TW A2	215	AAC	20,920	64	AC Restoration	$ 231,000.00
2024	**RSW**	TW F8	950	AC	65,943	64	AC Restoration	$ 726,000.00
2025	**RSW**	TW A3	310	AAC	27,601	64	AC Restoration	$ 304,000.00
2025	**RSW**	TW A6	625	AAC	19,914	64	AC Restoration	$ 220,000.00
2025	**RSW**	TW A9	905	AAC	7,542	64	AC Restoration	$ 83,000.00
2025	**RSW**	TW F2	425	AC	75,802	64	AC Restoration	$ 834,000.00
2025	**RSW**	TW G1	430	AC	73,615	64	AC Restoration	$ 810,000.00
2025	**RSW**	TW G6	1040	AC	42,233	64	AC Restoration	$ 465,000.00
2026	**RSW**	TW A8	815	AAC	52,835	64	AC Restoration	$ 582,000.00
2027	**RSW**	TW A	105	AAC	652,500	64	AC Restoration	$ 7,178,000.00
2027	**RSW**	TW A5	550	AAC	3,572	64	AC Restoration	$ 40,000.00
2028	**RSW**	TW A7	720	AAC	10,319	63	AC Restoration	$ 114,000.00
2028	**RSW**	TW A9	912	AAC	8,923	63	AC Restoration	$ 99,000.00
2028	**RSW**	TW F9	270	AC	48,514	64	AC Restoration	$ 534,000.00
2028	**RSW**	TW G4	540	AC	68,762	64	AC Restoration	$ 757,000.00
2029	**RSW**	TW A	108	AAC	15,000	63	AC Restoration	$ 165,000.00
2029	**RSW**	TW A6	620	AAC	10,268	64	AC Restoration	$ 113,000.00
2029	**RSW**	TW A8	820	AAC	10,268	64	AC Restoration	$ 113,000.00

Appendix C

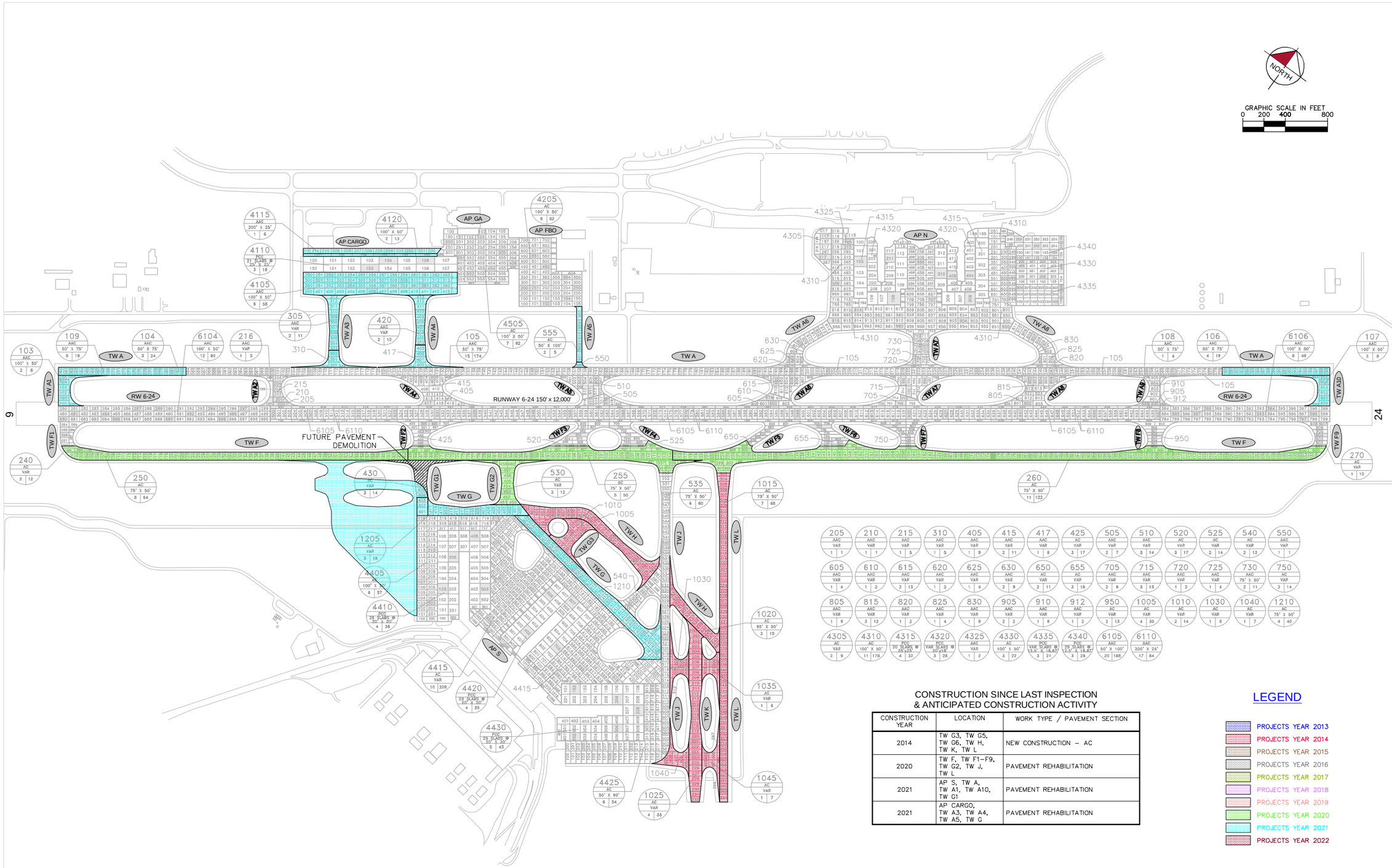
Technical Exhibits



001 - AIRFIELD PAVEMENT
NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program
Airport Pavement Evaluation Report
2019
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT - RSW

FDOT



CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2014	TW G3, TW G5, TW G6, TW H, TW K, TW L	NEW CONSTRUCTION – AC
2020	TW F, TW F1–F9, TW G2, TW J, TW L	PAVEMENT REHABILITATION
2021	AP S, TW A, TW A1, TW A10, TW G1	PAVEMENT REHABILITATION
2021	AP CARGO, TW A3, TW A4, TW A5, TW G	PAVEMENT REHABILITATION

LEGEND

- PROJECTS YEAR 2013
- PROJECTS YEAR 2014
- PROJECTS YEAR 2015
- PROJECTS YEAR 2016
- PROJECTS YEAR 2017
- PROJECTS YEAR 2018
- PROJECTS YEAR 2019
- PROJECTS YEAR 2020
- PROJECTS YEAR 2021
- PROJECTS YEAR 2022

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

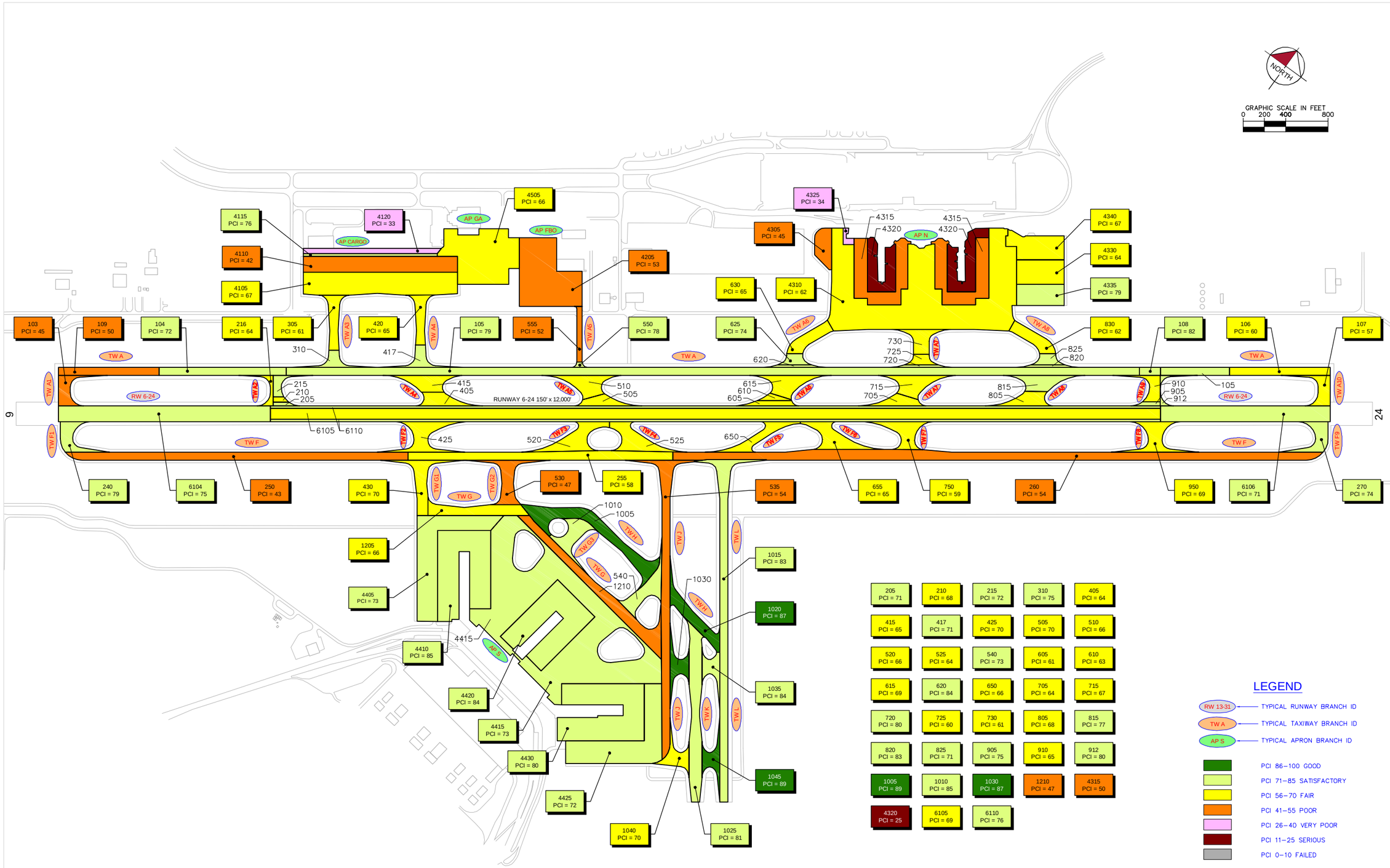
002 - AIRFIELD PAVEMENT
SYSTEM INVENTORY EXHIBIT

Airport Pavement Evaluation Report
2019

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT - RSW

FDOT



205 PCI = 71	210 PCI = 68	215 PCI = 72	310 PCI = 75	405 PCI = 64
415 PCI = 65	417 PCI = 71	425 PCI = 70	505 PCI = 70	510 PCI = 66
520 PCI = 66	525 PCI = 64	540 PCI = 73	605 PCI = 61	610 PCI = 63
615 PCI = 69	620 PCI = 84	650 PCI = 66	705 PCI = 64	715 PCI = 67
720 PCI = 80	725 PCI = 60	730 PCI = 61	805 PCI = 68	815 PCI = 77
820 PCI = 83	825 PCI = 71	905 PCI = 75	910 PCI = 65	912 PCI = 80
1005 PCI = 89	1010 PCI = 85	1030 PCI = 87	1210 PCI = 47	4315 PCI = 50
4320 PCI = 25	6105 PCI = 69	6110 PCI = 76		

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.

003 - AIRFIELD PAVEMENT
CONDITION INDEX EXHIBIT

Airport Pavement Evaluation Report
2019

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT - RSW

FDOT

FY 2020
AP CARGO: 4105
AC RESTORATION
$3.37 M

FY 2020
AP CARGO: 4110
PCC RESTORATION
$5.01 M

FY 2020
AP CARGO: 4120
AC RECONSTRUCTION
$0.9 M

FY 2020
AP FBO: 4205
AC RESTORATION
$3.38 M

FY 2020
AP GA: 4505
AC RESTORATION
$3.4 M

FY 2020
AP N: 4305
AC RESTORATION
$0.67 M

FY 2020
AP N: 4310
AC RESTORATION
$9.84 M

FY 2020
AP N: 4315
PCC RESTORATION
$6.12 M

FY 2020
AP N: 4320
PCC RECONSTRUCTION
$4.85 M

FY 2020
AP N: 4325
AC RECONSTRUCTION
$0.14 M

FY 2020
AP N: 4330
AC RESTORATION
$1.15 M

FY 2020
TW A: 106
AC RESTORATION
$0.78 M

FY 2020
TW A: 109
AC RESTORATION
$0.8 M

FY 2020
TW A1: 103
AC RESTORATION
$0.54 M

FY 2020
TW A10: 107
AC RESTORATION
$0.45 M

FY 2020
TW A2: 216
AC RESTORATION
$0.17 M

FY 2020
TW A3: 305
AC RESTORATION
$0.58 M

FY 2020
TW A4: 405
AC RESTORATION
$0.45 M

FY 2020
TW A4: 415
AC RESTORATION
$0.6 M

FY 2020
TW A4: 420
AC RESTORATION
$0.52 M

FY 2020
TW A5: 510
AC RESTORATION
$0.7 M

FY 2020
TW A5: 555
AC RESTORATION
$0.29 M

FY 2020
TW A6: 605
AC RESTORATION
$0.23 M

FY 2020
TW A6: 610
AC RESTORATION
$0.13 M

FY 2020
TW A6: 630
AC RESTORATION
$0.56 M

FY 2020
TW A7: 705
AC RESTORATION
$0.36 M

FY 2020
TW A7: 725
AC RESTORATION
$0.21 M

FY 2020
TW A7: 730
AC RESTORATION
$0.49 M

FY 2020
TW A8: 830
AC RESTORATION
$0.56 M

FY 2020
TW A9: 910
AC RESTORATION
$0.37 M

FY 2020
TW F: 250
AC RESTORATION
$3.31 M

FY 2020
TW F: 255
AC RESTORATION
$2.21 M

FY 2020
TW F: 260
AC RESTORATION
$5.37 M

FY 2020
TW F4: 525
AC RESTORATION
$0.82 M

FY 2020
TW F6: 655
AC RESTORATION
$0.79 M

FY 2020
TW F7: 750
AC RESTORATION
$0.65 M

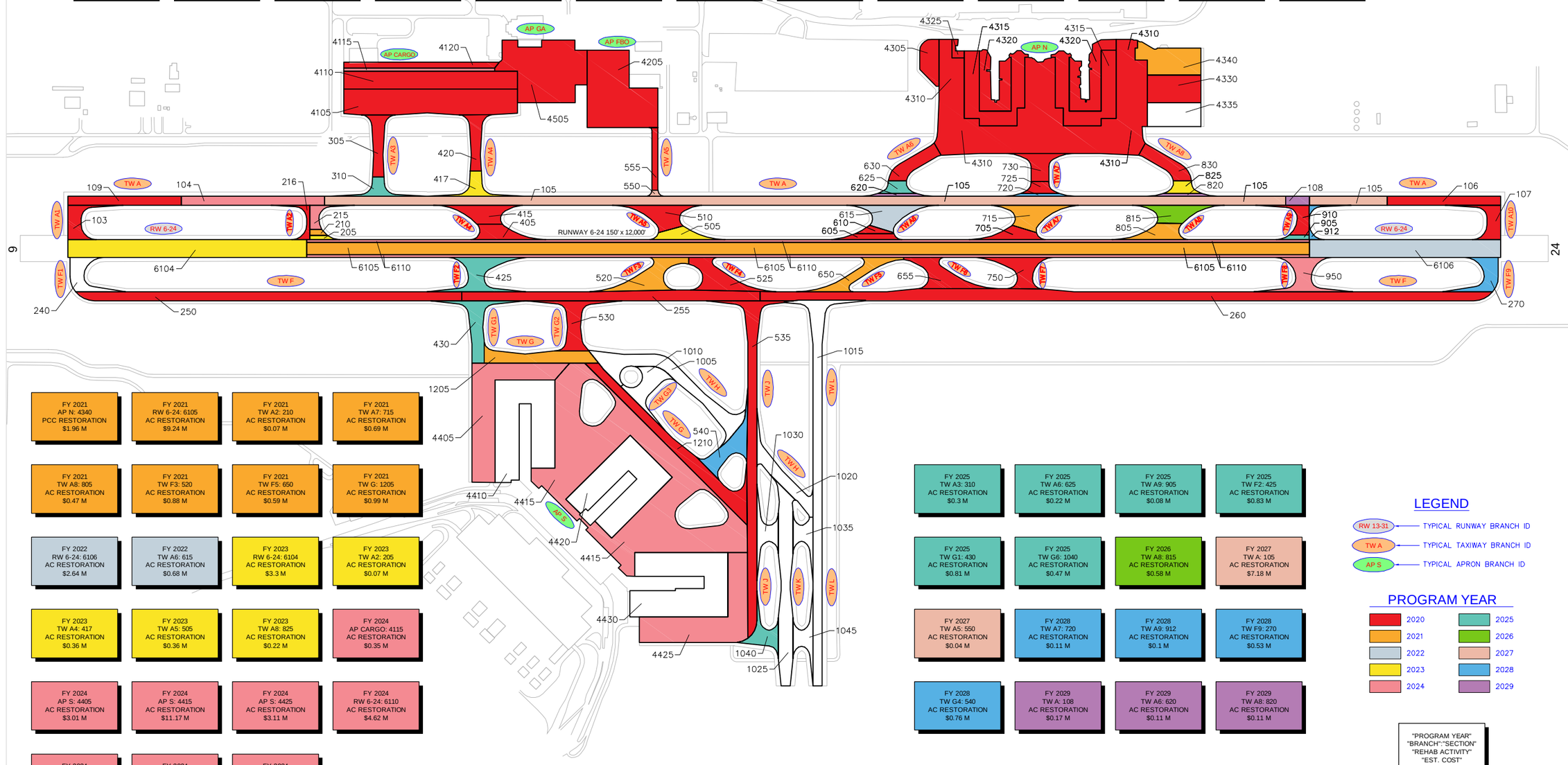
FY 2020
TW G: 1210
AC RESTORATION
$2.17 M

FY 2020
TW G2: 530
AC RESTORATION
$0.88 M

FY 2020
TW J: 535
AC RESTORATION
$2.72 M

NORTH

GRAPHIC SCALE IN FEET
0 200 400 800



FY 2021
AP N: 4340
PCC RESTORATION
$1.96 M

FY 2021
RW 6-24: 6105
AC RESTORATION
$9.24 M

FY 2021
TW A2: 210
AC RESTORATION
$0.07 M

FY 2021
TW A7: 715
AC RESTORATION
$0.69 M

FY 2021
TW A8: 805
AC RESTORATION
$0.47 M

FY 2021
TW F3: 520
AC RESTORATION
$0.88 M

FY 2021
TW F5: 650
AC RESTORATION
$0.59 M

FY 2021
TW G: 1205
AC RESTORATION
$0.99 M

FY 2022
RW 6-24: 6106
AC RESTORATION
$2.64 M

FY 2022
TW A6: 615
AC RESTORATION
$0.68 M

FY 2023
RW 6-24: 6104
AC RESTORATION
$3.3 M

FY 2023
TW A2: 205
AC RESTORATION
$0.07 M

FY 2023
TW A4: 417
AC RESTORATION
$0.36 M

FY 2023
TW A5: 505
AC RESTORATION
$0.36 M

FY 2023
TW A8: 825
AC RESTORATION
$0.22 M

FY 2024
AP CARGO: 4115
AC RESTORATION
$0.35 M

FY 2024
AP S: 4405
AC RESTORATION
$3.01 M

FY 2024
AP S: 4415
AC RESTORATION
$11.17 M

FY 2024
AP S: 4425
AC RESTORATION
$3.11 M

FY 2024
RW 6-24: 6110
AC RESTORATION
$4.62 M

FY 2024
TW A: 104
AC RESTORATION
$0.99 M

FY 2024
TW A2: 215
AC RESTORATION
$0.23 M

FY 2024
TW F8: 950
AC RESTORATION
$0.73 M

FY 2025
TW A3: 310
AC RESTORATION
$0.3 M

FY 2025
TW A6: 625
AC RESTORATION
$0.22 M

FY 2025
TW A9: 905
AC RESTORATION
$0.08 M

FY 2025
TW F2: 425
AC RESTORATION
$0.83 M

FY 2025
TW G1: 430
AC RESTORATION
$0.81 M

FY 2025
TW G6: 1040
AC RESTORATION
$0.47 M

FY 2026
TW A8: 815
AC RESTORATION
$0.58 M

FY 2027
TW A: 105
AC RESTORATION
$7.18 M

FY 2027
TW A5: 550
AC RESTORATION
$0.04 M

FY 2028
TW A7: 720
AC RESTORATION
$0.11 M

FY 2028
TW A9: 912
AC RESTORATION
$0.1 M

FY 2028
TW F9: 270
AC RESTORATION
$0.53 M

FY 2028
TW G4: 540
AC RESTORATION
$0.76 M

FY 2029
TW A: 108
AC RESTORATION
$0.17 M

FY 2029
TW A6: 620
AC RESTORATION
$0.11 M

FY 2029
TW A8: 820
AC RESTORATION
$0.11 M

LEGEND

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

PROGRAM YEAR

2020	2025
2021	2026
2022	2027
2023	2028
2024	2029

"PROGRAM YEAR"
"BRANCH":"SECTION"
"REHAB ACTIVITY"
"EST. COST"

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

004 - AIRFIELD PAVEMENT
MAJOR REHABILITATION EXHIBIT

Airport Pavement Evaluation Report

2019

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT - RSW

FDOT

Appendix D

Inspection Photograph Documentation

RW 6-24, Section 6104, Sample Unit 484 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (52) Raveling

RW 6-24, Section 6105, Sample Unit 585 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering

TW A, Section 109, Sample Unit 62 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering

TW F, Section 250, Sample Unit 122 - Low Severity (41) Alligator Cracking, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Low Severity (57) Weathering

TW J, Section 535, Sample Unit 549 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Low Severity (57) Weathering

AP CARGO, Section 4110, Sample Unit 153 - Low Severity (63) Linear Cracking and Low Severity (74) Joint Spall

AP S, Section 4405, Sample Unit 119 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering

Appendix E

Inspection Distress Details

Re-Inspection Report

FDOT

Generated Date 10/4/2019

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO APRON **Use:** APRON **Area:** 620,219 SqFt

Section: 4105 of 4 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 306,672 SqFt **Length:** 1,450 Ft **Width:** 207 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:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 58 **Surveyed:** 6

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 252 **Type:** R **Area:** 5001.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	M	4951.00	SqFt
48	L & T CR	L	279.00	Ft
56	SWELLING	L	325.00	SqFt
52	RAVELING	L	50.00	SqFt

Sample Number: 301 **Type:** R **Area:** 5000.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	M	15.00	Ft
56	SWELLING	L	300.00	SqFt
49	OIL SPILLAGE	N	20.00	SqFt
48	L & T CR	L	298.00	Ft
57	WEATHERING	M	4950.00	SqFt
52	RAVELING	L	50.00	SqFt

Sample Number: 309 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	3450.00	SqFt
57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	366.00	Ft
56	SWELLING	L	400.00	SqFt

Sample Number: 354 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

56	SWELLING	L	20.00	SqFt
48	L & T CR	M	150.00	Ft
57	WEATHERING	L	4950.00	SqFt
52	RAVELING	L	50.00	SqFt
48	L & T CR	L	23.00	Ft

Sample Number: 361 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	183.00	Ft
57	WEATHERING	M	1500.00	SqFt
57	WEATHERING	L	3450.00	SqFt
52	RAVELING	L	50.00	SqFt

Sample Number: 406 **Type:** R **Area:** 5306.00 SqFt **PCI:** 66

Sample Comments:

56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	3705.00	SqFt

57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	235.00	Ft
52	RAVELING	L	101.00	SqFt
48	L & T CR	M	22.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO APRON **Use:** APRON **Area:** 620,219 SqFt

Section: 4110 of 4 **From:** - **To:** - **Last Const.:** 1/1/1990

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

Area: 217,932 SqFt **Length:** 1,450 Ft **Width:** 150 Ft

Slabs: 348 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 15,800 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: 11/12/2018 **TotalSamples:** 16 **Surveyed:** 3

Conditions: **PCI:** 42

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 21.00 Slabs **PCI:** 51

Sample Comments:

73	SHRINKAGE CR	N	1.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
63	LINEAR CR	L	17.00	Slabs
72	SHAT. SLAB	L	2.00	Slabs
63	LINEAR CR	M	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 106 **Type:** R **Area:** 21.00 Slabs **PCI:** 44

Sample Comments:

74	JOINT SPALL	L	2.00	Slabs
71	FAULTING	L	1.00	Slabs
65	JT SEAL DMG	M	21.00	Slabs
63	LINEAR CR	M	4.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs
63	LINEAR CR	L	13.00	Slabs

Sample Number: 153 **Type:** R **Area:** 21.00 Slabs **PCI:** 32

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
63	LINEAR CR	M	7.00	Slabs
63	LINEAR CR	L	12.00	Slabs
72	SHAT. SLAB	M	1.00	Slabs
72	SHAT. SLAB	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO APRON **Use:** APRON **Area:** 620,219 SqFt

Section: 4115 of 4 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 31,550 SqFt **Length:** 1,262 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: 1/1/1990 **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: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

57	WEATHERING	M	1350.00	SqFt
48	L & T CR	L	80.00	Ft
57	WEATHERING	L	3650.00	SqFt
56	SWELLING	L	60.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO APRON **Use:** APRON **Area:** 620,219 SqFt

Section: 4120 of 4 **From:** - **To:** - **Last Const.:** 1/1/1990

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

Area: 64,065 SqFt **Length:** 1,262 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: 1/1/1990 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2004 **Work Type:** Surface Treatment - Slurry Seal **Code:** ST-SS **Is Major M&R:** False

Last Insp. Date: 11/12/2018 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 33

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 35

Sample Comments:

56	SWELLING	L	29.00	SqFt
43	BLOCK CR	M	5000.00	SqFt
52	RAVELING	M	500.00	SqFt
52	RAVELING	L	4500.00	SqFt

Sample Number: 204 **Type:** R **Area:** 5000.00 SqFt **PCI:** 32

Sample Comments:

56	SWELLING	L	149.00	SqFt
52	RAVELING	M	500.00	SqFt
43	BLOCK CR	M	5000.00	SqFt
52	RAVELING	L	4500.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP FBO **Name:** FBO APRON **Use:** APRON **Area:** 306,945 SqFt

Section: 4205 of 1 **From:** - **To:** - **Last Const.:** 1/1/1982

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

Area: 306,945 SqFt **Length:** 600 Ft **Width:** 500 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 62 **Surveyed:** 8

Conditions: **PCI:** 53

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 49

Sample Comments:

43	BLOCK CR	L	4900.00	SqFt
56	SWELLING	L	200.00	SqFt
43	BLOCK CR	M	100.00	SqFt
52	RAVELING	L	5000.00	SqFt

Sample Number: 154 **Type:** R **Area:** 5000.00 SqFt **PCI:** 50

Sample Comments:

56	SWELLING	L	270.00	SqFt
52	RAVELING	L	5000.00	SqFt
43	BLOCK CR	L	4950.00	SqFt
43	BLOCK CR	M	50.00	SqFt

Sample Number: 250 **Type:** R **Area:** 5000.00 SqFt **PCI:** 51

Sample Comments:

48	L & T CR	M	50.00	Ft
52	RAVELING	L	5000.00	SqFt
43	BLOCK CR	L	3050.00	SqFt
56	SWELLING	L	69.00	SqFt
48	L & T CR	L	200.00	Ft

Sample Number: 251 **Type:** R **Area:** 5000.00 SqFt **PCI:** 50

Sample Comments:

52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	250.00	SqFt
43	BLOCK CR	M	50.00	SqFt
43	BLOCK CR	L	4950.00	SqFt

Sample Number: 255 **Type:** R **Area:** 4634.00 SqFt **PCI:** 57

Sample Comments:

56	SWELLING	L	25.00	SqFt
43	BLOCK CR	L	4634.00	SqFt
52	RAVELING	L	4634.00	SqFt

Sample Number: 354 **Type:** R **Area:** 5000.00 SqFt **PCI:** 56

Sample Comments:

43	BLOCK CR	L	5000.00	SqFt
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	60.00	SqFt

Sample Number: 452 **Type:** R **Area:** 5000.00 SqFt **PCI:** 54

Sample Comments:

43	BLOCK CR	L	5000.00	SqFt
56	SWELLING	L	264.00	SqFt
52	RAVELING	L	5000.00	SqFt

Sample Number: 551 **Type:** R **Area:** 5000.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	L	215.00	Ft
56	SWELLING	L	44.00	SqFt
43	BLOCK CR	L	2200.00	SqFt
52	RAVELING	L	5000.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP GA **Name:** APRON GA **Use:** APRON **Area:** 309,375 SqFt

Section: 4505 of 1 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 309,375 SqFt **Length:** 602 Ft **Width:** 531 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 - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 62 **Surveyed:** 7

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 153 **Type:** R **Area:** 4751.00 SqFt **PCI:** 55

Sample Comments:

45	DEPRESSION	M	180.00	SqFt
45	DEPRESSION	L	21.00	SqFt
57	WEATHERING	M	1900.00	SqFt
52	RAVELING	L	2851.00	SqFt
48	L & T CR	L	77.00	Ft

Sample Number: 200 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	2000.00	SqFt
57	WEATHERING	M	3000.00	SqFt
48	L & T CR	L	8.00	Ft

Sample Number: 305 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	28.00	Ft
57	WEATHERING	M	3000.00	SqFt
52	RAVELING	L	2000.00	SqFt
45	DEPRESSION	L	33.00	SqFt

Sample Number: 351 **Type:** R **Area:** 3892.00 SqFt **PCI:** 56

Sample Comments:

52	RAVELING	L	2287.00	SqFt
57	WEATHERING	L	1525.00	SqFt
54	SHOVING	L	16.00	SqFt
48	L & T CR	L	140.00	Ft
48	L & T CR	M	6.00	Ft
50	PATCHING	M	80.00	SqFt

Sample Number: 406 **Type:** R **Area:** 5672.00 SqFt **PCI:** 66

Sample Comments:

45	DEPRESSION	L	156.00	SqFt
48	L & T CR	L	62.00	Ft
57	WEATHERING	M	3403.00	SqFt
52	RAVELING	L	2269.00	SqFt

Sample Number: 454 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

52	RAVELING	H	5.00	SqFt
52	RAVELING	L	2842.00	SqFt
48	L & T CR	L	8.00	Ft
52	RAVELING	M	259.00	SqFt

Sample Number: 502 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	2815.00	SqFt
52	RAVELING	M	308.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4305 of 8 **From:** - **To:** - **Last Const.:** 1/1/1993

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

Area: 51,536 SqFt **Length:** 160 Ft **Width:** 450 Ft

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

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

Section Comments:

Work Date: 1/1/1993 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1998 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 45

Inspection Comments:

Sample Number: 117 **Type:** R **Area:** 5250.00 SqFt **PCI:** 46

Sample Comments:

52	RAVELING	M	20.00	SqFt
52	RAVELING	L	3250.00	SqFt
48	L & T CR	M	350.00	Ft
48	L & T CR	L	667.00	Ft
56	SWELLING	L	15.00	SqFt

Sample Number: 317 **Type:** R **Area:** 7100.00 SqFt **PCI:** 45

Sample Comments:

48	L & T CR	M	525.00	Ft
48	L & T CR	L	794.00	Ft
52	RAVELING	M	293.00	SqFt
52	RAVELING	L	4100.00	SqFt
43	BLOCK CR	L	200.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4310 of 8 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 894,457 SqFt **Length:** 1,750 Ft **Width:** 750 Ft

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

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 178 **Surveyed:** 11

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 215 **Type:** R **Area:** 5266.00 SqFt **PCI:** 58

Sample Comments:

45	DEPRESSION	L	140.00	SqFt
56	SWELLING	L	144.00	SqFt
52	RAVELING	L	3200.00	SqFt
52	RAVELING	H	53.00	SqFt
48	L & T CR	L	141.00	Ft

Sample Number: 358 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

52	RAVELING	L	198.00	SqFt
56	SWELLING	L	32.00	SqFt
52	RAVELING	M	100.00	SqFt
45	DEPRESSION	L	163.00	SqFt
48	L & T CR	L	15.00	Ft

Sample Number: 499 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	M	3750.00	SqFt
56	SWELLING	L	5.00	SqFt
48	L & T CR	L	149.00	Ft

Sample Number: 500 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	186.00	Ft
52	RAVELING	L	157.00	SqFt
52	RAVELING	M	40.00	SqFt
56	SWELLING	L	80.00	SqFt

Sample Number: 566 **Type:** R **Area:** 4841.00 SqFt **PCI:** 44

Sample Comments:

48	L & T CR	L	269.00	Ft
45	DEPRESSION	L	1050.00	SqFt
52	RAVELING	L	3200.00	SqFt
57	WEATHERING	L	1641.00	SqFt
56	SWELLING	L	238.00	SqFt

Sample Number: 707 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

52	RAVELING	L	168.00	SqFt
56	SWELLING	L	550.00	SqFt
48	L & T CR	L	169.00	Ft
57	WEATHERING	M	332.00	SqFt
57	WEATHERING	L	4500.00	SqFt

Sample Number: 814 **Type:** R **Area:** 5000.00 SqFt **PCI:** 55

Sample Comments:

52	RAVELING	L	705.00	SqFt
52	RAVELING	M	300.00	SqFt
45	DEPRESSION	L	224.00	SqFt
56	SWELLING	L	648.00	SqFt
48	L & T CR	L	413.00	Ft

Sample Number: 904 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

45	DEPRESSION	L	105.00	SqFt
48	L & T CR	L	348.00	Ft
52	RAVELING	L	100.00	SqFt
57	WEATHERING	M	4900.00	SqFt
56	SWELLING	L	150.00	SqFt

Sample Number: 916 **Type:** R **Area:** 6381.00 SqFt **PCI:** 66

Sample Comments:

52	RAVELING	L	125.00	SqFt
57	WEATHERING	M	6256.00	SqFt
48	L & T CR	L	259.00	Ft
56	SWELLING	L	145.00	SqFt

Sample Number: 950 **Type:** R **Area:** 7060.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	M	6912.00	SqFt
52	RAVELING	L	148.00	SqFt
48	L & T CR	L	52.00	Ft
56	SWELLING	L	15.00	SqFt
45	DEPRESSION	L	34.00	SqFt

Sample Number: 960 **Type:** R **Area:** 6023.00 SqFt **PCI:** 60

Sample Comments:

56	SWELLING	L	410.00	SqFt
57	WEATHERING	M	5722.00	SqFt
52	RAVELING	L	301.00	SqFt
48	L & T CR	L	215.00	Ft
45	DEPRESSION	L	104.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4315 of 8 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 335,066 SqFt **Length:** 2,200 Ft **Width:** 140 Ft

Slabs: 533 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 22,300 Ft

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1998 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 11/12/2018 **TotalSamples:** 32 **Surveyed:** 4

Conditions: **PCI:** 50

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 21.00 Slabs **PCI:** 36

Sample Comments:

74	JOINT SPALL	H	2.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
63	LINEAR CR	L	2.00	Slabs
65	JT SEAL DMG	M	21.00	Slabs
74	JOINT SPALL	M	9.00	Slabs
73	SHRINKAGE CR	N	17.00	Slabs
74	JOINT SPALL	L	7.00	Slabs
75	CORNER SPALL	M	2.00	Slabs
70	SCALING	M	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 108 **Type:** R **Area:** 25.00 Slabs **PCI:** 69

Sample Comments:

74	JOINT SPALL	L	3.00	Slabs
70	SCALING	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
65	JT SEAL DMG	M	25.00	Slabs
74	JOINT SPALL	M	2.00	Slabs
73	SHRINKAGE CR	N	25.00	Slabs

Sample Number: 306 **Type:** R **Area:** 20.00 Slabs **PCI:** 70

Sample Comments:

74	JOINT SPALL	M	3.00	Slabs
65	JT SEAL DMG	M	20.00	Slabs
74	JOINT SPALL	L	9.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Sample Number: 310 **Type:** R **Area:** 20.00 Slabs **PCI:** 24

Sample Comments:

70	SCALING	H	3.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
65	JT SEAL DMG	M	20.00	Slabs
74	JOINT SPALL	M	12.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs
75	CORNER SPALL	M	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4320 of 8 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 210,753 SqFt **Length:** 4,000 Ft **Width:** 50 Ft

Slabs: 481 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 15,950 Ft

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1998 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 11/12/2018 **TotalSamples:** 28 **Surveyed:** 3

Conditions: **PCI:** 25

Inspection Comments:

Sample Number: 211 **Type:** R **Area:** 23.00 Slabs **PCI:** 15

Sample Comments:

72	SHAT. SLAB	H	1.00	Slabs
75	CORNER SPALL	L	4.00	Slabs
73	SHRINKAGE CR	N	11.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
74	JOINT SPALL	M	20.00	Slabs
75	CORNER SPALL	M	4.00	Slabs
65	JT SEAL DMG	M	23.00	Slabs
70	SCALING	M	10.00	Slabs
63	LINEAR CR	L	1.00	Slabs

Sample Number: 404 **Type:** R **Area:** 23.00 Slabs **PCI:** 38

Sample Comments:

63	LINEAR CR	H	1.00	Slabs
70	SCALING	L	1.00	Slabs
67	LARGE PATCH	H	1.00	Slabs
65	JT SEAL DMG	M	23.00	Slabs
75	CORNER SPALL	M	3.00	Slabs
73	SHRINKAGE CR	N	23.00	Slabs
74	JOINT SPALL	M	13.00	Slabs
74	JOINT SPALL	L	10.00	Slabs

Sample Number: 409 **Type:** R **Area:** 24.00 Slabs **PCI:** 23

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	M	24.00	Slabs
67	LARGE PATCH	M	1.00	Slabs
75	CORNER SPALL	L	3.00	Slabs
74	JOINT SPALL	M	23.00	Slabs
70	SCALING	L	10.00	Slabs
70	SCALING	M	10.00	Slabs
73	SHRINKAGE CR	N	24.00	Slabs
75	CORNER SPALL	M	2.00	Slabs
62	CORNER BREAK	L	1.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4325 of 8 **From:** - **To:** - **Last Const.:** 1/1/1993

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

Area: 9,799 SqFt **Length:** 90 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: 1/1/1993 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1998 **Work Type:** REPAIR **Code:** IMPORTED **Is Major M&R:** False

Last Insp. Date: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 34

Inspection Comments:

Sample Number: 165 **Type:** R **Area:** 5056.00 SqFt **PCI:** 34

Sample Comments:

52	RAVELING	L	3100.00	SqFt
48	L & T CR	L	520.00	Ft
48	L & T CR	M	112.00	Ft
48	L & T CR	H	10.00	Ft
56	SWELLING	L	88.00	SqFt
52	RAVELING	H	253.00	SqFt
45	DEPRESSION	L	133.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4330 of 8 **From:** - **To:** - **Last Const.:** 1/1/1998

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

Area: 104,168 SqFt **Length:** 450 Ft **Width:** 244 Ft

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

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

Section Comments:

Work Date: 1/1/1998 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 22 **Surveyed:** 3

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	M	4750.00	SqFt
52	RAVELING	L	250.00	SqFt
48	L & T CR	L	323.00	Ft

Sample Number: 400 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

52	RAVELING	L	150.00	SqFt
48	L & T CR	L	431.00	Ft
42	BLEEDING	N	24.00	SqFt
45	DEPRESSION	L	20.00	SqFt
57	WEATHERING	M	4850.00	SqFt
56	SWELLING	L	35.00	SqFt

Sample Number: 404 **Type:** R **Area:** 6468.00 SqFt **PCI:** 63

Sample Comments:

45	DEPRESSION	L	8.00	SqFt
57	WEATHERING	L	6268.00	SqFt
48	L & T CR	L	393.00	Ft
50	PATCHING	M	6.00	SqFt
52	RAVELING	L	194.00	SqFt
48	L & T CR	M	20.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4335 of 8 **From:** - **To:** - **Last Const.:** 1/1/1998

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

Area: 89,800 SqFt **Length:** 450 Ft **Width:** 200 Ft

Slabs: 430 **Slab Length:** 13 Ft **Slab Width:** 17 Ft **Joint Length:** 11,949 Ft

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

Section Comments:

Work Date: 1/1/1998 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 21 **Surveyed:** 3

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 24.00 Slabs **PCI:** 95

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 300 **Type:** R **Area:** 20.00 Slabs **PCI:** 70

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs
65	JT SEAL DMG	L	20.00	Slabs
71	FAULTING	L	2.00	Slabs
67	LARGE PATCH	L	2.00	Slabs
63	LINEAR CR	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 306 **Type:** R **Area:** 15.00 Slabs **PCI:** 65

Sample Comments:

71	FAULTING	L	1.00	Slabs
65	JT SEAL DMG	L	15.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
63	LINEAR CR	L	5.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N **Name:** NORTH APRON (GA & TERMINAL) **Use:** APRON **Area:** 1,811,062 SqFt

Section: 4340 of 8 **From:** - **To:** - **Last Const.:** 1/1/1998

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

Area: 115,483 SqFt **Length:** 450 Ft **Width:** 225 Ft

Slabs: 554 **Slab Length:** 13 Ft **Slab Width:** 17 Ft **Joint Length:** 13,499 Ft

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

Section Comments:

Work Date: 1/1/1998 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 26 **Surveyed:** 3

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 154 **Type:** R **Area:** 25.00 Slabs **PCI:** 83

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
67	LARGE PATCH	L	4.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 202 **Type:** R **Area:** 25.00 Slabs **PCI:** 91

Sample Comments:

74	JOINT SPALL	L	4.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
65	JT SEAL DMG	L	25.00	Slabs

Sample Number: 250 **Type:** R **Area:** 25.00 Slabs **PCI:** 27

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
65	JT SEAL DMG	M	25.00	Slabs
70	SCALING	H	1.00	Slabs
70	SCALING	L	3.00	Slabs
75	CORNER SPALL	M	2.00	Slabs
63	LINEAR CR	L	2.00	Slabs
74	JOINT SPALL	M	17.00	Slabs
74	JOINT SPALL	H	8.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
75	CORNER SPALL	L	3.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4405 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 273,648 SqFt **Length:** 1,050 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 57 **Surveyed:** 6

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 4795.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	M	1500.00	SqFt
57	WEATHERING	L	3199.00	SqFt
56	SWELLING	L	5.00	SqFt
52	RAVELING	L	96.00	SqFt
48	L & T CR	L	76.00	Ft

Sample Number: 119 **Type:** R **Area:** 4795.00 SqFt **PCI:** 58

Sample Comments:

52	RAVELING	L	96.00	SqFt
57	WEATHERING	L	3199.00	SqFt
57	WEATHERING	M	1500.00	SqFt
53	RUTTING	L	216.00	SqFt
48	L & T CR	L	93.00	Ft

Sample Number: 203 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	100.00	SqFt
57	WEATHERING	L	3400.00	SqFt
57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	48.00	Ft
45	DEPRESSION	L	15.00	SqFt

Sample Number: 213 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	50.00	Ft
57	WEATHERING	M	1500.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	3450.00	SqFt

Sample Number: 418 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	53.00	Ft
57	WEATHERING	L	3400.00	SqFt
52	RAVELING	L	100.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 819 **Type:** R **Area:** 5029.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	32.00	Ft
57	WEATHERING	M	1000.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	3979.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4410 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 338,558 SqFt **Length:** 800 Ft **Width:** 400 Ft

Slabs: 1,621 **Slab Length:** 13 Ft **Slab Width:** 17 Ft **Joint Length:** 43,596 Ft

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

Section Comments:

Work Date: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 36 **Surveyed:** 4

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 25.00 Slabs **PCI:** 88

Sample Comments:

70	SCALING	L	1.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
66	SMALL PATCH	L	6.00	Slabs

Sample Number: 206 **Type:** R **Area:** 25.00 Slabs **PCI:** 78

Sample Comments:

70	SCALING	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
63	LINEAR CR	L	1.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
71	FAULTING	L	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 408 **Type:** R **Area:** 25.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 503 **Type:** R **Area:** 25.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs
74	JOINT SPALL	M	3.00	Slabs
74	JOINT SPALL	L	3.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4415 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 1,015,413 SqFt **Length:** 950 Ft **Width:** 1,500 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 209 **Surveyed:** 10

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4518.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	188.00	Ft
57	WEATHERING	L	4243.00	SqFt
52	RAVELING	L	275.00	SqFt

Sample Number: 108 **Type:** R **Area:** 5178.00 SqFt **PCI:** 77

Sample Comments:

52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	4678.00	SqFt
56	SWELLING	L	9.00	SqFt
48	L & T CR	L	179.00	Ft

Sample Number: 214 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	M	4900.00	SqFt
48	L & T CR	L	181.00	Ft
56	SWELLING	L	75.00	SqFt
52	RAVELING	L	100.00	SqFt

Sample Number: 221 **Type:** R **Area:** 6172.00 SqFt **PCI:** 81

Sample Comments:

52	RAVELING	L	123.00	SqFt
57	WEATHERING	M	750.00	SqFt
57	WEATHERING	L	5299.00	SqFt
48	L & T CR	L	18.00	Ft

Sample Number: 401 **Type:** R **Area:** 6402.00 SqFt **PCI:** 71

Sample Comments:

52	RAVELING	L	64.00	SqFt
57	WEATHERING	M	6338.00	SqFt
48	L & T CR	L	149.00	Ft
56	SWELLING	L	15.00	SqFt

Sample Number: 457 **Type:** R **Area:** 4500.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	L	45.00	SqFt
48	L & T CR	L	67.00	Ft
57	WEATHERING	L	1455.00	SqFt
57	WEATHERING	M	3000.00	SqFt

Sample Number: 519 **Type:** R **Area:** 5726.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	L	57.00	SqFt
48	L & T CR	L	99.00	Ft
57	WEATHERING	M	5669.00	SqFt

Sample Number: 604 **Type:** R **Area:** 4500.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	45.00	SqFt
57	WEATHERING	M	4455.00	SqFt
48	L & T CR	L	15.00	Ft

Sample Number: 666 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	L	50.00	SqFt
48	L & T CR	L	201.00	Ft
57	WEATHERING	M	4950.00	SqFt

Sample Number: 956 **Type:** R **Area:** 4500.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	M	4275.00	SqFt
52	RAVELING	L	225.00	SqFt
48	L & T CR	L	255.00	Ft
56	SWELLING	L	60.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4420 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 316,440 SqFt **Length:** 700 Ft **Width:** 500 Ft

Slabs: 1,517 **Slab Length:** 13 Ft **Slab Width:** 17 Ft **Joint Length:** 35,167 Ft

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

Section Comments:

Work Date: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 34 **Surveyed:** 4

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 25.00 Slabs **PCI:** 95

Sample Comments:

74	JOINT SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs

Sample Number: 402 **Type:** R **Area:** 25.00 Slabs **PCI:** 78

Sample Comments:

74	JOINT SPALL	L	5.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
63	LINEAR CR	L	1.00	Slabs

Sample Number: 507 **Type:** R **Area:** 25.00 Slabs **PCI:** 80

Sample Comments:

73	SHRINKAGE CR	N	10.00	Slabs
65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	13.00	Slabs
74	JOINT SPALL	L	6.00	Slabs

Sample Number: 703 **Type:** R **Area:** 25.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	13.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4425 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 282,885 SqFt **Length:** 950 Ft **Width:** 215 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 54 **Surveyed:** 6

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 5950.00 SqFt **PCI:** 75

Sample Comments:

57	WEATHERING	M	5950.00	SqFt
48	L & T CR	L	147.00	Ft

Sample Number: 117 **Type:** R **Area:** 5955.00 SqFt **PCI:** 58

Sample Comments:

52	RAVELING	L	295.00	SqFt
48	L & T CR	L	266.00	Ft
50	PATCHING	L	85.00	SqFt
57	WEATHERING	M	5575.00	SqFt
45	DEPRESSION	M	25.00	SqFt
45	DEPRESSION	L	12.00	SqFt
56	SWELLING	L	35.00	SqFt

Sample Number: 203 **Type:** R **Area:** 4750.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	368.00	Ft
57	WEATHERING	M	4750.00	SqFt

Sample Number: 212 **Type:** R **Area:** 4750.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	M	4738.00	SqFt
48	L & T CR	L	178.00	Ft
52	RAVELING	L	12.00	SqFt

Sample Number: 415 **Type:** R **Area:** 5310.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	M	5300.00	SqFt
48	L & T CR	L	98.00	Ft
52	RAVELING	L	10.00	SqFt

Sample Number: 816 **Type:** R **Area:** 4300.00 SqFt **PCI:** 83

Sample Comments:

57	WEATHERING	L	4050.00	SqFt
52	RAVELING	L	250.00	SqFt
48	L & T CR	L	41.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 2,592,924 SqFt

Section: 4430 of 6 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 365,980 SqFt **Length:** 240 Ft **Width:** 950 Ft

Slabs: 908 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 31,970 Ft

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

Section Comments:

Work Date: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 43 **Surveyed:** 5

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 25.00 Slabs **PCI:** 70

Sample Comments:

66	SMALL PATCH	L	10.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
75	CORNER SPALL	M	1.00	Slabs
65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
66	SMALL PATCH	H	2.00	Slabs

Sample Number: 206 **Type:** R **Area:** 25.00 Slabs **PCI:** 86

Sample Comments:

74	JOINT SPALL	L	3.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
75	CORNER SPALL	L	2.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs

Sample Number: 308 **Type:** R **Area:** 25.00 Slabs **PCI:** 79

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
74	JOINT SPALL	L	7.00	Slabs
71	FAULTING	L	1.00	Slabs

Sample Number: 506 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	6.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
74	JOINT SPALL	L	3.00	Slabs

Sample Number: 602 **Type:** R **Area:** 20.00 Slabs **PCI:** 78

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
75	CORNER SPALL	L	2.00	Slabs
66	SMALL PATCH	L	7.00	Slabs
73	SHRINKAGE CR	N	2.00	Slabs
63	LINEAR CR	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 **Name:** RUNWAY 6-24 **Use:** RUNWAY **Area:** 1,800,000 SqFt

Section: 6104 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 300,000 SqFt **Length:** 2,000 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 60 **Surveyed:** 12

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 287 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt
56	SWELLING	L	51.00	SqFt
48	L & T CR	L	67.00	Ft

Sample Number: 289 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	109.00	Ft
56	SWELLING	L	140.00	SqFt
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 294 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

56	SWELLING	L	60.00	SqFt
57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	98.00	Ft

Sample Number: 297 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	74.00	Ft
56	SWELLING	L	180.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 481 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	M	500.00	SqFt
48	L & T CR	L	266.00	Ft

Sample Number: 484 **Type:** R **Area:** 5000.00 SqFt **PCI:** 56

Sample Comments:

52	RAVELING	L	450.00	SqFt
56	SWELLING	L	108.00	SqFt
53	RUTTING	L	75.00	SqFt
41	ALLIGATOR CR	L	30.00	SqFt
48	L & T CR	L	366.00	Ft
52	RAVELING	M	80.00	SqFt

Sample Number: 492 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	80.00	Ft
52	RAVELING	L	1500.00	SqFt
56	SWELLING	L	87.00	SqFt

57	WEATHERING	M	3500.00	SqFt

Sample Number: 496 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

52	RAVELING	L	700.00	SqFt
56	SWELLING	L	91.00	SqFt
48	L & T CR	M	15.00	Ft
48	L & T CR	L	130.00	Ft
57	WEATHERING	M	4300.00	SqFt

Sample Number: 680 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

56	SWELLING	L	2.00	SqFt
48	L & T CR	L	61.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 685 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
52	RAVELING	L	250.00	SqFt
48	L & T CR	L	41.00	Ft
56	SWELLING	L	10.00	SqFt

Sample Number: 690 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

56	SWELLING	L	60.00	SqFt
48	L & T CR	L	62.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 695 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

52	RAVELING	L	54.00	SqFt
56	SWELLING	L	160.00	SqFt
57	WEATHERING	L	4946.00	SqFt
48	L & T CR	L	52.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 **Name:** RUNWAY 6-24 **Use:** RUNWAY **Area:** 1,800,000 SqFt

Section: 6105 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 840,000 SqFt **Length:** 8,400 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 168 **Surveyed:** 20

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	104.00	Ft
57	WEATHERING	L	1500.00	SqFt
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	M	3000.00	SqFt

Sample Number: 507 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	M	3188.00	SqFt
48	L & T CR	L	120.00	Ft
56	SWELLING	L	88.00	SqFt
57	WEATHERING	L	1062.00	SqFt
52	RAVELING	L	750.00	SqFt

Sample Number: 516 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	L	1235.00	SqFt
48	L & T CR	L	119.00	Ft
56	SWELLING	L	170.00	SqFt
52	RAVELING	L	60.00	SqFt
57	WEATHERING	M	3705.00	SqFt

Sample Number: 523 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

57	WEATHERING	L	1250.00	SqFt
57	WEATHERING	M	3750.00	SqFt
56	SWELLING	L	105.00	SqFt
48	L & T CR	M	50.00	Ft
48	L & T CR	L	159.00	Ft

Sample Number: 531 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	98.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	1250.00	SqFt
57	WEATHERING	M	3750.00	SqFt

Sample Number: 538 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	M	2500.00	SqFt
56	SWELLING	L	62.00	SqFt
48	L & T CR	L	265.00	Ft
57	WEATHERING	L	2500.00	SqFt

Sample Number: 549 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	L	3000.00	SqFt
56	SWELLING	L	57.00	SqFt
57	WEATHERING	M	2000.00	SqFt
48	L & T CR	L	140.00	Ft

Sample Number: 556 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

57	WEATHERING	L	1230.00	SqFt
52	RAVELING	L	80.00	SqFt
56	SWELLING	L	50.00	SqFt
48	L & T CR	L	245.00	Ft
57	WEATHERING	M	3690.00	SqFt

Sample Number: 566 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	1400.00	SqFt
57	WEATHERING	M	3600.00	SqFt
48	L & T CR	L	195.00	Ft

Sample Number: 572 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	281.00	Ft
57	WEATHERING	L	3350.00	SqFt
52	RAVELING	L	28.00	SqFt
57	WEATHERING	M	1622.00	SqFt
56	SWELLING	L	25.00	SqFt

Sample Number: 578 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

57	WEATHERING	L	2645.00	SqFt
48	L & T CR	L	148.00	Ft
57	WEATHERING	M	2350.00	SqFt
52	RAVELING	L	5.00	SqFt

Sample Number: 585 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

57	WEATHERING	M	1500.00	SqFt
56	SWELLING	L	105.00	SqFt
57	WEATHERING	L	3500.00	SqFt
48	L & T CR	L	86.00	Ft

Sample Number: 599 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

52	RAVELING	L	30.00	SqFt
57	WEATHERING	L	1500.00	SqFt
48	L & T CR	L	147.00	Ft
57	WEATHERING	M	3470.00	SqFt
41	ALLIGATOR CR	L	9.00	SqFt

Sample Number: 613 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	M	1700.00	SqFt
57	WEATHERING	L	3200.00	SqFt
56	SWELLING	L	122.00	SqFt
48	L & T CR	L	141.00	Ft
52	RAVELING	L	100.00	SqFt

Sample Number: 620 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	M	2250.00	SqFt
57	WEATHERING	L	2750.00	SqFt
56	SWELLING	L	200.00	SqFt
48	L & T CR	L	131.00	Ft

Sample Number: 627 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

57	WEATHERING	M	2250.00	SqFt
48	L & T CR	L	209.00	Ft
52	RAVELING	L	100.00	SqFt
56	SWELLING	L	125.00	SqFt
57	WEATHERING	L	2650.00	SqFt

Sample Number: 641 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	2500.00	SqFt
48	L & T CR	L	87.00	Ft
57	WEATHERING	M	2250.00	SqFt
56	SWELLING	L	105.00	SqFt
52	RAVELING	L	250.00	SqFt

Sample Number: 648 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

52	RAVELING	L	2446.00	SqFt
57	WEATHERING	L	2554.00	SqFt
48	L & T CR	L	262.00	Ft
56	SWELLING	L	525.00	SqFt

Sample Number: 655 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

56	SWELLING	L	60.00	SqFt
48	L & T CR	L	134.00	Ft
52	RAVELING	L	988.00	SqFt
52	RAVELING	M	60.00	SqFt

Sample Number: 667 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	144.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	2500.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	M	2250.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 **Name:** RUNWAY 6-24 **Use:** RUNWAY **Area:** 1,800,000 SqFt

Section: 6106 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 240,000 SqFt **Length:** 1,600 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 48 **Surveyed:** 8

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 388 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

57	WEATHERING	L	4628.00	SqFt
48	L & T CR	L	320.00	Ft
52	RAVELING	L	372.00	SqFt

Sample Number: 394 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	325.00	Ft
52	RAVELING	L	80.00	SqFt
57	WEATHERING	L	4820.00	SqFt
48	L & T CR	M	5.00	Ft
57	WEATHERING	M	100.00	SqFt
56	SWELLING	L	61.00	SqFt

Sample Number: 585 **Type:** R **Area:** 5000.00 SqFt **PCI:** 62

Sample Comments:

52	RAVELING	L	4720.00	SqFt
48	L & T CR	L	336.00	Ft
52	RAVELING	M	280.00	SqFt
56	SWELLING	L	33.00	SqFt

Sample Number: 587 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	30.00	SqFt
48	L & T CR	L	218.00	Ft

Sample Number: 593 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	M	4500.00	SqFt
56	SWELLING	L	21.00	SqFt
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	197.00	Ft

Sample Number: 598 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	287.00	Ft
57	WEATHERING	M	3450.00	SqFt
52	RAVELING	L	1550.00	SqFt

Sample Number: 791 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

56	SWELLING	L	230.00	SqFt
57	WEATHERING	L	5000.00	SqFt

42	BLEEDING	N	2.00	SqFt
48	L & T CR	L	158.00	Ft

Sample Number: 797 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	26.00	Ft
52	RAVELING	L	441.00	SqFt
56	SWELLING	L	24.00	SqFt
57	WEATHERING	L	4559.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 **Name:** RUNWAY 6-24 **Use:** RUNWAY **Area:** 1,800,000 SqFt

Section: 6110 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 420,000 SqFt **Length:** 16,800 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 84 **Surveyed:** 17

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 312 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	72.00	Ft
57	WEATHERING	L	5000.00	SqFt
56	SWELLING	L	40.00	SqFt

Sample Number: 320 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	4800.00	SqFt
52	RAVELING	L	200.00	SqFt
48	L & T CR	L	390.00	Ft

Sample Number: 344 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	L	4600.00	SqFt
48	L & T CR	L	193.00	Ft
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	98.00	SqFt

Sample Number: 376 **Type:** R **Area:** 5000.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	63.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 392 **Type:** R **Area:** 5000.00 SqFt **PCI:** 58

Sample Comments:

57	WEATHERING	L	3200.00	SqFt
48	L & T CR	L	456.00	Ft
57	WEATHERING	M	1200.00	SqFt
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	534.00	SqFt

Sample Number: 404 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	198.00	Ft
57	WEATHERING	L	4600.00	SqFt
56	SWELLING	L	65.00	SqFt
52	RAVELING	L	400.00	SqFt

Sample Number: 428 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	369.00	Ft
56	SWELLING	L	153.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 452 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	196.00	Ft
56	SWELLING	L	400.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 704 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	90.00	Ft
56	SWELLING	L	35.00	SqFt

Sample Number: 720 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
56	SWELLING	L	10.00	SqFt
48	L & T CR	L	95.00	Ft

Sample Number: 736 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

57	WEATHERING	L	5000.00	SqFt
48	L & T CR	L	105.00	Ft

Sample Number: 760 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	364.00	Ft
57	WEATHERING	M	5000.00	SqFt

Sample Number: 780 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	155.00	Ft
56	SWELLING	L	75.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 796 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	321.00	Ft
57	WEATHERING	L	2300.00	SqFt
57	WEATHERING	M	2300.00	SqFt
52	RAVELING	L	400.00	SqFt

Sample Number: 816 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	371.00	Ft
56	SWELLING	L	40.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 836 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

52	RAVELING	L	300.00	SqFt
48	L & T CR	L	224.00	Ft
57	WEATHERING	L	4700.00	SqFt
56	SWELLING	L	200.00	SqFt

Sample Number: 856 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

56	SWELLING	L	15.00	SqFt
48	L & T CR	L	125.00	Ft
57	WEATHERING	M	4985.00	SqFt
52	RAVELING	L	15.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 900,000 SqFt

Section: 104 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 90,000 SqFt **Length:** 2,150 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 081 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	1750.00	SqFt
48	L & T CR	L	257.00	Ft
52	RAVELING	L	2000.00	SqFt

Sample Number: 089 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	L	3550.00	SqFt
52	RAVELING	L	200.00	SqFt
48	L & T CR	L	235.00	Ft

Sample Number: 100 **Type:** R **Area:** 3750.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	189.00	Ft
57	WEATHERING	L	3475.00	SqFt
52	RAVELING	L	275.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 900,000 SqFt

Section: 105 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 652,500 SqFt **Length:** 8,050 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 174 **Surveyed:** 15

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

50	PATCHING	L	1.00	SqFt
48	L & T CR	L	29.00	Ft
52	RAVELING	L	188.00	SqFt
57	WEATHERING	L	3561.00	SqFt

Sample Number: 121 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	65.00	Ft
53	RUTTING	L	21.00	SqFt
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt
56	SWELLING	L	28.00	SqFt

Sample Number: 135 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	76.00	Ft
56	SWELLING	L	16.00	SqFt
52	RAVELING	L	375.00	SqFt

Sample Number: 149 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

52	RAVELING	L	188.00	SqFt
57	WEATHERING	L	3562.00	SqFt
48	L & T CR	L	77.00	Ft

Sample Number: 163 **Type:** R **Area:** 3750.00 SqFt **PCI:** 79

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	71.00	Ft
52	RAVELING	L	375.00	SqFt
56	SWELLING	L	6.00	SqFt

Sample Number: 177 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

57	WEATHERING	L	3562.00	SqFt
48	L & T CR	L	50.00	Ft
52	RAVELING	L	188.00	SqFt

Sample Number: 191 **Type:** R **Area:** 3750.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	22.00	Ft
57	WEATHERING	L	3550.00	SqFt

52	RAVELING	L	200.00	SqFt

Sample Number: 198 **Type:** R **Area:** 3750.00 SqFt **PCI:** 81

Sample Comments:

57	WEATHERING	L	3550.00	SqFt
52	RAVELING	L	200.00	SqFt
48	L & T CR	L	51.00	Ft
56	SWELLING	L	14.00	SqFt

Sample Number: 205 **Type:** R **Area:** 3750.00 SqFt **PCI:** 84

Sample Comments:

57	WEATHERING	L	3550.00	SqFt
52	RAVELING	L	200.00	SqFt
48	L & T CR	L	22.00	Ft

Sample Number: 219 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	3550.00	SqFt
48	L & T CR	L	38.00	Ft

Sample Number: 233 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	45.00	Ft
57	WEATHERING	L	3550.00	SqFt
52	RAVELING	L	200.00	SqFt

Sample Number: 247 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

56	SWELLING	L	84.00	SqFt
48	L & T CR	L	148.00	Ft
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	3550.00	SqFt

Sample Number: 260 **Type:** R **Area:** 3750.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	50.00	Ft
57	WEATHERING	L	3550.00	SqFt
56	SWELLING	L	21.00	SqFt
52	RAVELING	L	200.00	SqFt

Sample Number: 270 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	72.00	Ft
57	WEATHERING	L	3550.00	SqFt
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	225.00	SqFt

Sample Number: 277 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	1800.00	SqFt
56	SWELLING	L	63.00	SqFt
52	RAVELING	L	1950.00	SqFt
48	L & T CR	L	29.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 900,000 SqFt

Section: 106 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 71,250 SqFt **Length:** 950 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 19 **Surveyed:** 4

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 281 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	M	50.00	Ft
56	SWELLING	L	98.00	SqFt
52	RAVELING	L	600.00	SqFt
48	L & T CR	L	349.00	Ft
57	WEATHERING	L	3150.00	SqFt

Sample Number: 284 **Type:** R **Area:** 3750.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	320.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	3250.00	SqFt
56	SWELLING	L	125.00	SqFt
48	L & T CR	M	54.00	Ft

Sample Number: 291 **Type:** R **Area:** 3750.00 SqFt **PCI:** 62

Sample Comments:

52	RAVELING	L	350.00	SqFt
57	WEATHERING	L	3400.00	SqFt
48	L & T CR	M	100.00	Ft
48	L & T CR	L	208.00	Ft
56	SWELLING	L	250.00	SqFt

Sample Number: 298 **Type:** R **Area:** 3750.00 SqFt **PCI:** 60

Sample Comments:

52	RAVELING	L	300.00	SqFt
48	L & T CR	L	421.00	Ft
56	SWELLING	L	563.00	SqFt
57	WEATHERING	L	3450.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 900,000 SqFt

Section: 108 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 15,000 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:** 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: 11/12/2018 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 265 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	3550.00	SqFt
48	L & T CR	L	52.00	Ft
52	RAVELING	L	200.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 900,000 SqFt

Section: 109 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 71,250 SqFt **Length:** 2,150 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 19 **Surveyed:** 5

Conditions: **PCI:** 50

Inspection Comments:

Sample Number: 062 **Type:** R **Area:** 3750.00 SqFt **PCI:** 39

Sample Comments:

57	WEATHERING	L	3350.00	SqFt
52	RAVELING	L	400.00	SqFt
48	L & T CR	M	10.00	Ft
41	ALLIGATOR CR	L	144.00	SqFt
48	L & T CR	L	488.00	Ft
45	DEPRESSION	L	48.00	SqFt
56	SWELLING	L	25.00	SqFt

Sample Number: 067 **Type:** R **Area:** 3750.00 SqFt **PCI:** 51

Sample Comments:

52	RAVELING	L	400.00	SqFt
45	DEPRESSION	L	140.00	SqFt
56	SWELLING	L	84.00	SqFt
57	WEATHERING	L	3350.00	SqFt
48	L & T CR	M	15.00	Ft
48	L & T CR	L	406.00	Ft

Sample Number: 074 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

57	WEATHERING	L	3350.00	SqFt
48	L & T CR	L	165.00	Ft
56	SWELLING	L	15.00	SqFt
52	RAVELING	L	400.00	SqFt
53	RUTTING	L	12.00	SqFt
48	L & T CR	M	18.00	Ft

Sample Number: 076 **Type:** R **Area:** 3750.00 SqFt **PCI:** 46

Sample Comments:

56	SWELLING	L	28.00	SqFt
52	RAVELING	L	400.00	SqFt
48	L & T CR	M	16.00	Ft
57	WEATHERING	L	3350.00	SqFt
41	ALLIGATOR CR	L	38.00	SqFt
53	RUTTING	L	135.00	SqFt
45	DEPRESSION	L	40.00	SqFt
48	L & T CR	L	112.00	Ft

Sample Number: 078 **Type:** R **Area:** 3750.00 SqFt **PCI:** 50

Sample Comments:

48	L & T CR	L	241.00	Ft
41	ALLIGATOR CR	L	45.00	SqFt
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	35.00	SqFt
45	DEPRESSION	L	55.00	SqFt

53	RUTTING	L	155.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A1 **Name:** TAXIWAY A1 **Use:** TAXIWAY **Area:** 41,214 SqFt

Section: 103 of 1 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 41,214 SqFt **Length:** 300 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 45

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5000.00 SqFt **PCI:** 47

Sample Comments:

48	L & T CR	M	460.00	Ft
48	L & T CR	L	309.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	550.00	SqFt

Sample Number: 104 **Type:** R **Area:** 5000.00 SqFt **PCI:** 43

Sample Comments:

48	L & T CR	L	455.00	Ft
43	BLOCK CR	L	196.00	SqFt
53	RUTTING	L	16.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4200.00	SqFt
52	RAVELING	L	800.00	SqFt
48	L & T CR	M	35.00	Ft
41	ALLIGATOR CR	L	56.00	SqFt
45	DEPRESSION	L	9.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A10 **Name:** TAXIWAY A10 **Use:** TAXIWAY **Area:** 41,225 SqFt

Section: 107 of 1 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 41,225 SqFt **Length:** 300 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 57

Inspection Comments:

Sample Number: 951 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

56	SWELLING	L	70.00	SqFt
52	RAVELING	L	5000.00	SqFt
48	L & T CR	M	40.00	Ft
48	L & T CR	L	217.00	Ft

Sample Number: 954 **Type:** R **Area:** 5000.00 SqFt **PCI:** 53

Sample Comments:

56	SWELLING	L	31.00	SqFt
41	ALLIGATOR CR	L	66.00	SqFt
48	L & T CR	M	171.00	Ft
48	L & T CR	L	360.00	Ft
57	WEATHERING	L	4700.00	SqFt
52	RAVELING	L	300.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 48,304 SqFt

Section: 205 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 6,253 SqFt **Length:** 190 Ft **Width:** 42 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 6253.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	135.00	Ft
52	RAVELING	L	650.00	SqFt
48	L & T CR	M	8.00	Ft
57	WEATHERING	L	5603.00	SqFt
56	SWELLING	L	210.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 48,304 SqFt

Section: 210 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 6,095 SqFt **Length:** 145 Ft **Width:** 48 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 6095.00 SqFt **PCI:** 68

Sample Comments:

56	SWELLING	L	310.00	SqFt
57	WEATHERING	L	5445.00	SqFt
48	L & T CR	L	234.00	Ft
52	RAVELING	L	650.00	SqFt
48	L & T CR	M	15.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 48,304 SqFt

Section: 215 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 20,920 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 204 **Type:** R **Area:** 4217.00 SqFt **PCI:** 72

Sample Comments:

52	RAVELING	L	450.00	SqFt
48	L & T CR	L	137.00	Ft
48	L & T CR	M	6.00	Ft
57	WEATHERING	L	3767.00	SqFt
56	SWELLING	L	35.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 48,304 SqFt

Section: 216 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 15,036 SqFt **Length:** 300 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: 1/1/1994 **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: 11/12/2018 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 197 **Type:** R **Area:** 5378.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	249.00	Ft
57	WEATHERING	L	4828.00	SqFt
56	SWELLING	L	846.00	SqFt
52	RAVELING	L	550.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 79,964 SqFt

Section: 305 of 2 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 52,363 SqFt **Length:** 522 Ft **Width:** 77 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:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 3993.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	355.00	Ft
52	RAVELING	L	200.00	SqFt
42	BLEEDING	N	2.00	SqFt
57	WEATHERING	L	2993.00	SqFt
56	SWELLING	L	150.00	SqFt
57	WEATHERING	M	800.00	SqFt
45	DEPRESSION	L	6.00	SqFt

Sample Number: 309 **Type:** R **Area:** 4634.00 SqFt **PCI:** 64

Sample Comments:

52	RAVELING	L	185.00	SqFt
48	L & T CR	L	268.00	Ft
57	WEATHERING	L	3249.00	SqFt
57	WEATHERING	M	1200.00	SqFt
56	SWELLING	L	105.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 79,964 SqFt

Section: 310 of 2 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 27,601 SqFt **Length:** 100 Ft **Width:** 280 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:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 6218.00 SqFt **PCI:** 75

Sample Comments:

57	WEATHERING	M	1300.00	SqFt
56	SWELLING	L	55.00	SqFt
52	RAVELING	L	62.00	SqFt
57	WEATHERING	L	4856.00	SqFt
48	L & T CR	L	171.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 175,376 SqFt

Section: 405 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 41,112 SqFt **Length:** 425 Ft **Width:** 40 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 417 **Type:** R **Area:** 6197.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	507.00	Ft
56	SWELLING	L	323.00	SqFt
52	RAVELING	L	310.00	SqFt
57	WEATHERING	M	5887.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 175,376 SqFt

Section: 415 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 54,221 SqFt **Length:** 250 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 403 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

57	WEATHERING	L	4550.00	SqFt
48	L & T CR	L	300.00	Ft
56	SWELLING	L	170.00	SqFt
48	L & T CR	M	8.00	Ft
52	RAVELING	L	450.00	SqFt

Sample Number: 405 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	M	22.00	Ft
48	L & T CR	L	150.00	Ft
57	WEATHERING	L	4500.00	SqFt
56	SWELLING	L	404.00	SqFt
52	RAVELING	L	500.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 175,376 SqFt

Section: 417 of 4 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 32,475 SqFt **Length:** 100 Ft **Width:** 330 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:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 5128.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	3725.00	SqFt
52	RAVELING	L	103.00	SqFt
56	SWELLING	L	85.00	SqFt
48	L & T CR	L	146.00	Ft
57	WEATHERING	M	1300.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 175,376 SqFt

Section: 420 of 4 **From:** - **To:** - **Last Const.:** 1/1/2004

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

Area: 47,568 SqFt **Length:** 471 Ft **Width:** 77 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:** MILL and OVERLAY **Code:** ML-OV **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 407 **Type:** R **Area:** 4046.00 SqFt **PCI:** 61

Sample Comments:

57	WEATHERING	M	1282.00	SqFt
57	WEATHERING	L	2696.00	SqFt
56	SWELLING	L	400.00	SqFt
52	RAVELING	L	68.00	SqFt
48	L & T CR	L	331.00	Ft

Sample Number: 410 **Type:** R **Area:** 4928.00 SqFt **PCI:** 68

Sample Comments:

56	SWELLING	L	320.00	SqFt
57	WEATHERING	M	1282.00	SqFt
52	RAVELING	L	99.00	SqFt
57	WEATHERING	L	3547.00	SqFt
48	L & T CR	L	144.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 **Name:** TAXIWAY A5 **Use:** TAXIWAY **Area:** 125,401 SqFt

Section: 505 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 32,212 SqFt **Length:** 300 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 515 **Type:** R **Area:** 4036.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	3626.00	SqFt
56	SWELLING	L	334.00	SqFt
45	DEPRESSION	L	7.00	SqFt
48	L & T CR	L	277.00	Ft
52	RAVELING	L	410.00	SqFt

Sample Number: 518 **Type:** R **Area:** 5030.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	151.00	Ft
52	RAVELING	L	515.00	SqFt
57	WEATHERING	L	4515.00	SqFt
55	SLIPPAGE CR	N	15.00	SqFt
56	SWELLING	L	14.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 **Name:** TAXIWAY A5 **Use:** TAXIWAY **Area:** 125,401 SqFt

Section: 510 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 63,154 SqFt **Length:** 250 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 503 **Type:** R **Area:** 5000.00 SqFt **PCI:** 55

Sample Comments:

48	L & T CR	M	50.00	Ft
57	WEATHERING	L	4560.00	SqFt
52	RAVELING	L	440.00	SqFt
45	DEPRESSION	L	66.00	SqFt
56	SWELLING	L	150.00	SqFt
48	L & T CR	L	403.00	Ft

Sample Number: 506 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	183.00	Ft
52	RAVELING	L	325.00	SqFt
57	WEATHERING	L	4675.00	SqFt

Sample Number: 511 **Type:** R **Area:** 5339.00 SqFt **PCI:** 64

Sample Comments:

52	RAVELING	L	151.00	SqFt
57	WEATHERING	L	4238.00	SqFt
56	SWELLING	L	15.00	SqFt
48	L & T CR	L	200.00	Ft
50	PATCHING	L	950.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 **Name:** TAXIWAY A5 **Use:** TAXIWAY **Area:** 125,401 SqFt

Section: 550 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 3,572 SqFt **Length:** 70 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 3572.00 SqFt **PCI:** 78

Sample Comments:

52	RAVELING	L	357.00	SqFt
48	L & T CR	L	64.00	Ft
57	WEATHERING	L	3215.00	SqFt
45	DEPRESSION	L	12.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 **Name:** TAXIWAY A5 **Use:** TAXIWAY **Area:** 125,401 SqFt

Section: 555 of 4 **From:** - **To:** - **Last Const.:** 1/1/1982

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

Area: 26,463 SqFt **Length:** 540 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 52

Inspection Comments:

Sample Number: 502 **Type:** R **Area:** 5000.00 SqFt **PCI:** 52

Sample Comments:

41	ALLIGATOR CR	L	129.00	SqFt
52	RAVELING	L	1000.00	SqFt
52	RAVELING	M	500.00	SqFt
48	L & T CR	L	445.00	Ft

Sample Number: 504 **Type:** R **Area:** 5000.00 SqFt **PCI:** 51

Sample Comments:

56	SWELLING	L	300.00	SqFt
52	RAVELING	L	1000.00	SqFt
52	RAVELING	M	50.00	SqFt
48	L & T CR	L	214.00	Ft
41	ALLIGATOR CR	L	120.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 605 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 20,803 SqFt **Length:** 450 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 602 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

56	SWELLING	L	162.00	SqFt
57	WEATHERING	L	4750.00	SqFt
48	L & T CR	M	72.00	Ft
48	L & T CR	L	340.00	Ft
45	DEPRESSION	L	9.00	SqFt
52	RAVELING	L	250.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 610 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 11,779 SqFt **Length:** 230 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 614 **Type:** R **Area:** 6014.00 SqFt **PCI:** 63

Sample Comments:

56	SWELLING	L	458.00	SqFt
48	L & T CR	L	175.00	Ft
57	WEATHERING	L	5298.00	SqFt
50	PATCHING	L	127.00	SqFt
45	DEPRESSION	L	30.00	SqFt
52	RAVELING	L	589.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 615 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 62,148 SqFt **Length:** 250 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 602 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

45	DEPRESSION	L	125.00	SqFt
56	SWELLING	L	200.00	SqFt
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	4800.00	SqFt
48	L & T CR	L	174.00	Ft

Sample Number: 605 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	4550.00	SqFt
45	DEPRESSION	L	71.00	SqFt
52	RAVELING	L	450.00	SqFt
48	L & T CR	M	15.00	Ft
48	L & T CR	L	117.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 620 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 10,268 SqFt **Length:** 400 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 600 **Type:** R **Area:** 5217.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	23.00	Ft
52	RAVELING	L	275.00	SqFt
57	WEATHERING	L	4942.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 625 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 19,914 SqFt **Length:** 166 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 603 **Type:** R **Area:** 5250.00 SqFt **PCI:** 74

Sample Comments:

45	DEPRESSION	L	70.00	SqFt
57	WEATHERING	L	4775.00	SqFt
48	L & T CR	L	167.00	Ft
52	RAVELING	L	475.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 **Name:** TAXIWAY A6 **Use:** TAXIWAY **Area:** 176,007 SqFt

Section: 630 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 51,095 SqFt **Length:** 106 Ft **Width:** 500 Ft

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

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

Section Comments:

Work Date: 1/1/1981 **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: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 608 **Type:** R **Area:** 5349.00 SqFt **PCI:** 63

Sample Comments:

56	SWELLING	L	500.00	SqFt
52	RAVELING	L	160.00	SqFt
48	L & T CR	L	318.00	Ft
57	WEATHERING	L	3689.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 612 **Type:** R **Area:** 5300.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	M	4000.00	SqFt
56	SWELLING	L	250.00	SqFt
52	RAVELING	L	106.00	SqFt
48	L & T CR	L	243.00	Ft
57	WEATHERING	L	1194.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 **Name:** TAXIWAY A7 **Use:** TAXIWAY **Area:** 169,730 SqFt

Section: 705 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 33,018 SqFt **Length:** 450 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 702 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	471.00	Ft
57	WEATHERING	L	4714.00	SqFt
56	SWELLING	L	95.00	SqFt
52	RAVELING	L	286.00	SqFt

Sample Number: 715 **Type:** R **Area:** 5516.00 SqFt **PCI:** 66

Sample Comments:

52	RAVELING	L	552.00	SqFt
48	L & T CR	L	398.00	Ft
56	SWELLING	L	119.00	SqFt
57	WEATHERING	L	4964.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 **Name:** TAXIWAY A7 **Use:** TAXIWAY **Area:** 169,730 SqFt

Section: 715 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 62,592 SqFt **Length:** 250 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 13 **Surveyed:** 3

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 702 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	4500.00	SqFt
48	L & T CR	L	243.00	Ft
45	DEPRESSION	L	75.00	SqFt

Sample Number: 706 **Type:** R **Area:** 4998.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	4498.00	SqFt
48	L & T CR	L	108.00	Ft
45	DEPRESSION	L	65.00	SqFt
56	SWELLING	L	4.00	SqFt

Sample Number: 711 **Type:** R **Area:** 5087.00 SqFt **PCI:** 57

Sample Comments:

57	WEATHERING	L	3880.00	SqFt
56	SWELLING	L	57.00	SqFt
48	L & T CR	M	54.00	Ft
50	PATCHING	L	1000.00	SqFt
48	L & T CR	L	200.00	Ft
52	RAVELING	L	207.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 **Name:** TAXIWAY A7 **Use:** TAXIWAY **Area:** 169,730 SqFt

Section: 720 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 10,319 SqFt **Length:** 400 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 700 **Type:** R **Area:** 5096.00 SqFt **PCI:** 80

Sample Comments:

57	WEATHERING	L	4821.00	SqFt
56	SWELLING	L	40.00	SqFt
52	RAVELING	L	275.00	SqFt
48	L & T CR	L	83.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 **Name:** TAXIWAY A7 **Use:** TAXIWAY **Area:** 169,730 SqFt

Section: 725 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 18,985 SqFt **Length:** 160 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 701 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

56	SWELLING	L	150.00	SqFt
53	RUTTING	L	27.00	SqFt
45	DEPRESSION	L	80.00	SqFt
57	WEATHERING	L	4400.00	SqFt
57	WEATHERING	M	100.00	SqFt
48	L & T CR	L	205.00	Ft
52	RAVELING	L	500.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 **Name:** TAXIWAY A7 **Use:** TAXIWAY **Area:** 169,730 SqFt

Section: 730 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 44,816 SqFt **Length:** 250 Ft **Width:** 160 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 707 **Type:** R **Area:** 3750.00 SqFt **PCI:** 64

Sample Comments:

52	RAVELING	L	188.00	SqFt
48	L & T CR	L	308.00	Ft
57	WEATHERING	L	3562.00	SqFt
56	SWELLING	L	150.00	SqFt

Sample Number: 710 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

52	RAVELING	L	75.00	SqFt
57	WEATHERING	L	3675.00	SqFt
45	DEPRESSION	L	105.00	SqFt
56	SWELLING	L	90.00	SqFt
48	L & T CR	L	355.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 **Name:** TAXIWAY A8 **Use:** TAXIWAY **Area:** 176,683 SqFt

Section: 805 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 42,625 SqFt **Length:** 300 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 802 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	195.00	Ft
57	WEATHERING	M	5000.00	SqFt
45	DEPRESSION	L	92.00	SqFt
56	SWELLING	L	25.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 **Name:** TAXIWAY A8 **Use:** TAXIWAY **Area:** 176,683 SqFt

Section: 815 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 52,835 SqFt **Length:** 250 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: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 12 **Surveyed:** 3

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 802 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	114.00	Ft
57	WEATHERING	L	4750.00	SqFt
48	L & T CR	M	27.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	10.00	SqFt

Sample Number: 804 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

57	WEATHERING	L	4700.00	SqFt
56	SWELLING	L	31.00	SqFt
52	RAVELING	L	300.00	SqFt
48	L & T CR	L	189.00	Ft

Sample Number: 806 **Type:** R **Area:** 4977.00 SqFt **PCI:** 80

Sample Comments:

56	SWELLING	L	55.00	SqFt
48	L & T CR	L	65.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4727.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 **Name:** TAXIWAY A8 **Use:** TAXIWAY **Area:** 176,683 SqFt

Section: 820 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 10,268 SqFt **Length:** 400 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 801 **Type:** R **Area:** 5217.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	33.00	Ft
52	RAVELING	L	300.00	SqFt
57	WEATHERING	L	4917.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 **Name:** TAXIWAY A8 **Use:** TAXIWAY **Area:** 176,683 SqFt

Section: 825 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 19,914 SqFt **Length:** 166 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 800 **Type:** R **Area:** 4352.00 SqFt **PCI:** 71

Sample Comments:

56	SWELLING	L	50.00	SqFt
48	L & T CR	L	27.00	Ft
57	WEATHERING	L	4052.00	SqFt
45	DEPRESSION	L	85.00	SqFt
52	RAVELING	L	300.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 **Name:** TAXIWAY A8 **Use:** TAXIWAY **Area:** 176,683 SqFt

Section: 830 of 5 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 51,041 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 807 **Type:** R **Area:** 5300.00 SqFt **PCI:** 62

Sample Comments:

56	SWELLING	L	285.00	SqFt
57	WEATHERING	M	5247.00	SqFt
52	RAVELING	L	53.00	SqFt
48	L & T CR	L	331.00	Ft
41	ALLIGATOR CR	L	24.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 **Name:** TAXIWAY A9 **Use:** TAXIWAY **Area:** 49,759 SqFt

Section: 905 of 3 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 7,542 SqFt **Length:** 200 Ft **Width:** 39 Ft

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

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

Section Comments:

Work Date: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 2

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 899 **Type:** R **Area:** 3792.00 SqFt **PCI:** 79

Sample Comments:

57	WEATHERING	L	3792.00	SqFt
48	L & T CR	L	190.00	Ft
56	SWELLING	L	3.00	SqFt

Sample Number: 900 **Type:** R **Area:** 3750.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	260.00	Ft
52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 **Name:** TAXIWAY A9 **Use:** TAXIWAY **Area:** 49,759 SqFt

Section: 910 of 3 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 33,294 SqFt **Length:** 250 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 904 **Type:** R **Area:** 5429.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	M	80.00	Ft
56	SWELLING	L	433.00	SqFt
48	L & T CR	L	240.00	Ft
57	WEATHERING	L	4879.00	SqFt
52	RAVELING	L	550.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 **Name:** TAXIWAY A9 **Use:** TAXIWAY **Area:** 49,759 SqFt

Section: 912 of 3 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 8,923 SqFt **Length:** 200 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: 1/1/1982 **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: 11/12/2018 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 298 **Type:** R **Area:** 3628.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	104.00	Ft
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	3428.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 927,932 SqFt

Section: 250 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 239,045 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 64 **Surveyed:** 8

Conditions: **PCI:** 43

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
52	RAVELING	L	375.00	SqFt
45	DEPRESSION	L	5.00	SqFt
48	L & T CR	L	131.00	Ft

Sample Number: 113 **Type:** R **Area:** 3750.00 SqFt **PCI:** 39

Sample Comments:

41	ALLIGATOR CR	L	300.00	SqFt
48	L & T CR	L	63.00	Ft
53	RUTTING	L	240.00	SqFt
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 115 **Type:** R **Area:** 3750.00 SqFt **PCI:** 43

Sample Comments:

41	ALLIGATOR CR	L	294.00	SqFt
48	L & T CR	L	37.00	Ft
57	WEATHERING	L	2893.00	SqFt
50	PATCHING	L	850.00	SqFt
52	RAVELING	L	7.00	SqFt

Sample Number: 122 **Type:** R **Area:** 3750.00 SqFt **PCI:** 24

Sample Comments:

48	L & T CR	L	21.00	Ft
53	RUTTING	L	156.00	SqFt
52	RAVELING	L	375.00	SqFt
41	ALLIGATOR CR	L	138.00	SqFt
57	WEATHERING	L	3375.00	SqFt
41	ALLIGATOR CR	M	160.00	SqFt
53	RUTTING	M	240.00	SqFt

Sample Number: 131 **Type:** R **Area:** 3750.00 SqFt **PCI:** 56

Sample Comments:

52	RAVELING	L	375.00	SqFt
53	RUTTING	L	140.00	SqFt
41	ALLIGATOR CR	L	56.00	SqFt
57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	70.00	Ft

Sample Number: 140 **Type:** R **Area:** 3750.00 SqFt **PCI:** 35

Sample Comments:

48	L & T CR	L	57.00	Ft
52	RAVELING	L	375.00	SqFt
41	ALLIGATOR CR	L	306.00	SqFt
53	RUTTING	L	261.00	SqFt
57	WEATHERING	L	3375.00	SqFt
56	SWELLING	L	45.00	SqFt

Sample Number: 149 **Type:** R **Area:** 3750.00 SqFt **PCI:** 33

Sample Comments:

52	RAVELING	L	375.00	SqFt
53	RUTTING	L	400.00	SqFt
57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	57.00	Ft
41	ALLIGATOR CR	L	550.00	SqFt
56	SWELLING	L	35.00	SqFt

Sample Number: 158 **Type:** R **Area:** 3750.00 SqFt **PCI:** 33

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	69.00	Ft
41	ALLIGATOR CR	L	475.00	SqFt
53	RUTTING	L	220.00	SqFt
56	SWELLING	L	10.00	SqFt
52	RAVELING	L	375.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 927,932 SqFt

Section: 255 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 201,189 SqFt **Length:** 2,500 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 50 **Surveyed:** 5

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 170 **Type:** R **Area:** 3750.00 SqFt **PCI:** 50

Sample Comments:

53	RUTTING	L	450.00	SqFt
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt
48	L & T CR	L	148.00	Ft
41	ALLIGATOR CR	L	76.00	SqFt

Sample Number: 179 **Type:** R **Area:** 3750.00 SqFt **PCI:** 60

Sample Comments:

53	RUTTING	L	225.00	SqFt
57	WEATHERING	L	3375.00	SqFt
52	RAVELING	L	375.00	SqFt
48	L & T CR	L	123.00	Ft

Sample Number: 188 **Type:** R **Area:** 3895.00 SqFt **PCI:** 55

Sample Comments:

55	SLIPPAGE CR	N	40.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	127.00	Ft
57	WEATHERING	L	3145.00	SqFt
53	RUTTING	L	250.00	SqFt

Sample Number: 197 **Type:** R **Area:** 4372.00 SqFt **PCI:** 62

Sample Comments:

57	WEATHERING	L	3622.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	168.00	Ft
53	RUTTING	L	200.00	SqFt

Sample Number: 206 **Type:** R **Area:** 4378.00 SqFt **PCI:** 61

Sample Comments:

53	RUTTING	L	189.00	SqFt
57	WEATHERING	L	3628.00	SqFt
48	L & T CR	L	137.00	Ft
56	SWELLING	L	12.00	SqFt
52	RAVELING	L	750.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 927,932 SqFt

Section: 260 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 487,698 SqFt **Length:** 6,100 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 122 **Surveyed:** 11

Conditions: **PCI:** 54

Inspection Comments:

Sample Number: 222 **Type:** R **Area:** 3500.00 SqFt **PCI:** 44

Sample Comments:

53	RUTTING	L	126.00	SqFt
52	RAVELING	L	750.00	SqFt
50	PATCHING	L	328.00	SqFt
48	L & T CR	L	129.00	Ft
41	ALLIGATOR CR	L	59.00	SqFt
50	PATCHING	M	115.00	SqFt
57	WEATHERING	L	2307.00	SqFt

Sample Number: 234 **Type:** R **Area:** 3750.00 SqFt **PCI:** 37

Sample Comments:

57	WEATHERING	L	3150.00	SqFt
52	RAVELING	L	600.00	SqFt
53	RUTTING	M	200.00	SqFt
53	RUTTING	L	150.00	SqFt
48	L & T CR	L	157.00	Ft
41	ALLIGATOR CR	L	65.00	SqFt

Sample Number: 246 **Type:** R **Area:** 5061.00 SqFt **PCI:** 50

Sample Comments:

57	WEATHERING	L	4061.00	SqFt
53	RUTTING	L	250.00	SqFt
56	SWELLING	L	13.00	SqFt
48	L & T CR	L	129.00	Ft
52	RAVELING	L	1000.00	SqFt
45	DEPRESSION	L	90.00	SqFt
41	ALLIGATOR CR	L	15.00	SqFt

Sample Number: 258 **Type:** R **Area:** 5045.00 SqFt **PCI:** 48

Sample Comments:

53	RUTTING	L	200.00	SqFt
48	L & T CR	L	457.00	Ft
52	RAVELING	L	1200.00	SqFt
41	ALLIGATOR CR	L	40.00	SqFt
57	WEATHERING	L	3845.00	SqFt
56	SWELLING	L	100.00	SqFt
55	SLIPPAGE CR	N	40.00	SqFt

Sample Number: 270 **Type:** R **Area:** 3750.00 SqFt **PCI:** 54

Sample Comments:

52	RAVELING	L	750.00	SqFt
48	L & T CR	L	173.00	Ft
56	SWELLING	L	121.00	SqFt
57	WEATHERING	L	3000.00	SqFt
45	DEPRESSION	L	100.00	SqFt
53	RUTTING	L	111.00	SqFt

Sample Number: 275 **Type:** A **Area:** 3750.00 SqFt **PCI:** 36

Sample Comments:

57	WEATHERING	L	2000.00	SqFt
53	RUTTING	L	450.00	SqFt
50	PATCHING	L	900.00	SqFt
48	L & T CR	L	199.00	Ft
41	ALLIGATOR CR	L	200.00	SqFt
52	RAVELING	L	850.00	SqFt

Sample Number: 282 **Type:** R **Area:** 3750.00 SqFt **PCI:** 53

Sample Comments:

52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3000.00	SqFt
41	ALLIGATOR CR	L	26.00	SqFt
56	SWELLING	L	66.00	SqFt
53	RUTTING	L	150.00	SqFt
48	L & T CR	L	274.00	Ft

Sample Number: 294 **Type:** R **Area:** 3750.00 SqFt **PCI:** 48

Sample Comments:

56	SWELLING	L	67.00	SqFt
57	WEATHERING	L	2750.00	SqFt
45	DEPRESSION	L	105.00	SqFt
55	SLIPPAGE CR	N	35.00	SqFt
53	RUTTING	L	150.00	SqFt
48	L & T CR	L	129.00	Ft
52	RAVELING	L	1000.00	SqFt

Sample Number: 306 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

50	PATCHING	L	901.00	SqFt
57	WEATHERING	M	400.00	SqFt
57	WEATHERING	L	2449.00	SqFt
56	SWELLING	L	153.00	SqFt
48	L & T CR	L	181.00	Ft

Sample Number: 319 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

57	WEATHERING	L	2755.00	SqFt
50	PATCHING	M	158.00	SqFt
48	L & T CR	L	25.00	Ft
56	SWELLING	L	4.00	SqFt
50	PATCHING	L	837.00	SqFt

Sample Number: 333 **Type:** R **Area:** 3750.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	34.00	Ft
56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	3750.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F1 **Name:** TAXIWAY F1 **Use:** TAXIWAY **Area:** 48,083 SqFt

Section: 240 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 48,083 SqFt **Length:** 120 Ft **Width:** 290 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 086 **Type:** R **Area:** 4100.00 SqFt **PCI:** 71

Sample Comments:

57	WEATHERING	L	3600.00	SqFt
56	SWELLING	L	500.00	SqFt
48	L & T CR	L	305.00	Ft

Sample Number: 099 **Type:** R **Area:** 3750.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	54.00	Ft
57	WEATHERING	L	3750.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F2 **Name:** TAXIWAY F2 **Use:** TAXIWAY **Area:** 75,802 SqFt

Section: 425 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** C9N59-PR-TW-AC **Zone:** **Category:** **Rank:** T

Area: 75,802 SqFt **Length:** 541 Ft **Width:** 140 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 405 **Type:** R **Area:** 4983.00 SqFt **PCI:** 68

Sample Comments:

57	WEATHERING	L	3983.00	SqFt
41	ALLIGATOR CR	L	9.00	SqFt
48	L & T CR	L	248.00	Ft
52	RAVELING	L	1000.00	SqFt
56	SWELLING	L	45.00	SqFt

Sample Number: 500 **Type:** R **Area:** 3600.00 SqFt **PCI:** 74

Sample Comments:

52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	2850.00	SqFt
48	L & T CR	L	209.00	Ft

Sample Number: 600 **Type:** R **Area:** 3600.00 SqFt **PCI:** 69

Sample Comments:

57	WEATHERING	L	2850.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	233.00	Ft
56	SWELLING	L	35.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F3 **Name:** TAXIWAY F3 **Use:** TAXIWAY **Area:** 80,129 SqFt

Section: 520 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 80,129 SqFt **Length:** 250 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 406 **Type:** R **Area:** 3615.00 SqFt **PCI:** 72

Sample Comments:

57	WEATHERING	L	3545.00	SqFt
52	RAVELING	L	70.00	SqFt
48	L & T CR	L	254.00	Ft

Sample Number: 503 **Type:** R **Area:** 6520.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	700.00	SqFt
56	SWELLING	L	63.00	SqFt
57	WEATHERING	L	5820.00	SqFt
41	ALLIGATOR CR	L	20.00	SqFt
48	L & T CR	L	329.00	Ft

Sample Number: 506 **Type:** R **Area:** 3797.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	716.00	Ft
57	WEATHERING	L	3122.00	SqFt
52	RAVELING	L	675.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F4 **Name:** TAXIWAY F4 **Use:** TAXIWAY **Area:** 74,713 SqFt

Section: 525 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 74,713 SqFt **Length:** 250 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 701 **Type:** R **Area:** 6701.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	M	60.00	Ft
57	WEATHERING	L	5601.00	SqFt
52	RAVELING	L	1100.00	SqFt
48	L & T CR	L	130.00	Ft
41	ALLIGATOR CR	L	10.00	SqFt
55	SLIPPAGE CR	N	30.00	SqFt

Sample Number: 805 **Type:** R **Area:** 7006.00 SqFt **PCI:** 65

Sample Comments:

52	RAVELING	L	980.00	SqFt
50	PATCHING	L	120.00	SqFt
48	L & T CR	L	554.00	Ft
57	WEATHERING	L	5906.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F5 **Name:** TAXIWAY F5 **Use:** TAXIWAY **Area:** 53,885 SqFt

Section: 650 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 53,885 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 605 **Type:** R **Area:** 4139.00 SqFt **PCI:** 66

Sample Comments:

57	WEATHERING	L	1656.00	SqFt
48	L & T CR	L	82.00	Ft
57	WEATHERING	M	1583.00	SqFt
53	RUTTING	L	36.00	SqFt
52	RAVELING	L	900.00	SqFt

Sample Number: 610 **Type:** R **Area:** 4827.00 SqFt **PCI:** 67

Sample Comments:

52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	2827.00	SqFt
48	L & T CR	L	211.00	Ft
50	PATCHING	L	150.00	SqFt
57	WEATHERING	M	1600.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F6 **Name:** TAXIWAY F6 **Use:** TAXIWAY **Area:** 72,076 SqFt

Section: 655 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 72,076 SqFt **Length:** 250 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 16 **Surveyed:** 3

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 707 **Type:** R **Area:** 6213.00 SqFt **PCI:** 64

Sample Comments:

52	RAVELING	L	4400.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	M	1813.00	SqFt
48	L & T CR	L	65.00	Ft

Sample Number: 801 **Type:** R **Area:** 4500.00 SqFt **PCI:** 68

Sample Comments:

57	WEATHERING	L	2400.00	SqFt
52	RAVELING	L	1500.00	SqFt
57	WEATHERING	M	600.00	SqFt
48	L & T CR	L	83.00	Ft

Sample Number: 803 **Type:** R **Area:** 4768.00 SqFt **PCI:** 63

Sample Comments:

45	DEPRESSION	L	36.00	SqFt
57	WEATHERING	M	200.00	SqFt
52	RAVELING	L	975.00	SqFt
48	L & T CR	L	122.00	Ft
57	WEATHERING	L	3417.00	SqFt
50	PATCHING	L	176.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F7 **Name:** TAXIWAY F7 **Use:** TAXIWAY **Area:** 59,387 SqFt

Section: 750 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 59,387 SqFt **Length:** 250 Ft **Width:** 130 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 702 **Type:** R **Area:** 3864.00 SqFt **PCI:** 55

Sample Comments:

53	RUTTING	L	15.00	SqFt
57	WEATHERING	M	2864.00	SqFt
41	ALLIGATOR CR	L	15.00	SqFt
56	SWELLING	L	56.00	SqFt
52	RAVELING	L	1000.00	SqFt
48	L & T CR	L	322.00	Ft

Sample Number: 707 **Type:** R **Area:** 6481.00 SqFt **PCI:** 62

Sample Comments:

52	RAVELING	L	1650.00	SqFt
48	L & T CR	M	55.00	Ft
48	L & T CR	L	243.00	Ft
57	WEATHERING	M	4831.00	SqFt
53	RUTTING	L	10.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F8 **Name:** TAXIWAY F8 **Use:** TAXIWAY **Area:** 65,943 SqFt

Section: 950 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 65,943 SqFt **Length:** 300 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 901 **Type:** R **Area:** 3875.00 SqFt **PCI:** 58

Sample Comments:

56	SWELLING	L	23.00	SqFt
45	DEPRESSION	L	126.00	SqFt
48	L & T CR	M	60.00	Ft
57	WEATHERING	L	3073.00	SqFt
48	L & T CR	L	300.00	Ft
52	RAVELING	L	802.00	SqFt

Sample Number: 906 **Type:** R **Area:** 4580.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	L	3893.00	SqFt
48	L & T CR	L	73.00	Ft
52	RAVELING	L	687.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F9 **Name:** TAXIWAY F9 **Use:** TAXIWAY **Area:** 48,514 SqFt

Section: 270 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 48,514 SqFt **Length:** 120 Ft **Width:** 290 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 10 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 904 **Type:** R **Area:** 4423.00 SqFt **PCI:** 74

Sample Comments:

57	WEATHERING	L	3981.00	SqFt
52	RAVELING	L	442.00	SqFt
41	ALLIGATOR CR	L	4.00	SqFt
48	L & T CR	L	26.00	Ft
56	SWELLING	L	30.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 263,272 SqFt

Section: 1205 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 90,091 SqFt **Length:** 1,000 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 18 **Surveyed:** 3

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 5150.00 SqFt **PCI:** 49

Sample Comments:

41	ALLIGATOR CR	L	245.00	SqFt
48	L & T CR	L	154.00	Ft
57	WEATHERING	M	2100.00	SqFt
57	WEATHERING	L	3050.00	SqFt

Sample Number: 408 **Type:** R **Area:** 4566.00 SqFt **PCI:** 78

Sample Comments:

57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	115.00	Ft
57	WEATHERING	L	3066.00	SqFt

Sample Number: 414 **Type:** R **Area:** 4755.00 SqFt **PCI:** 73

Sample Comments:

52	RAVELING	L	238.00	SqFt
57	WEATHERING	M	1500.00	SqFt
48	L & T CR	L	140.00	Ft
57	WEATHERING	L	3017.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 263,272 SqFt

Section: 1210 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 173,181 SqFt **Length:** 1,850 Ft **Width:** 80 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 - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 40 **Surveyed:** 4

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 405 **Type:** R **Area:** 5216.00 SqFt **PCI:** 63

Sample Comments:

57	WEATHERING	M	2000.00	SqFt
57	WEATHERING	L	3216.00	SqFt
56	SWELLING	L	100.00	SqFt
53	RUTTING	L	70.00	SqFt
48	L & T CR	L	125.00	Ft

Sample Number: 414 **Type:** R **Area:** 4954.00 SqFt **PCI:** 44

Sample Comments:

57	WEATHERING	L	2454.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	M	2500.00	SqFt
41	ALLIGATOR CR	L	148.00	SqFt
48	L & T CR	L	251.00	Ft
53	RUTTING	L	150.00	SqFt

Sample Number: 423 **Type:** R **Area:** 3750.00 SqFt **PCI:** 45

Sample Comments:

48	L & T CR	L	108.00	Ft
57	WEATHERING	L	2550.00	SqFt
41	ALLIGATOR CR	L	145.00	SqFt
53	RUTTING	L	100.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	M	1200.00	SqFt

Sample Number: 432 **Type:** R **Area:** 3750.00 SqFt **PCI:** 30

Sample Comments:

50	PATCHING	L	235.00	SqFt
57	WEATHERING	M	1500.00	SqFt
57	WEATHERING	L	2015.00	SqFt
41	ALLIGATOR CR	L	363.00	SqFt
48	L & T CR	L	61.00	Ft
56	SWELLING	L	100.00	SqFt
53	RUTTING	L	256.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G1 **Name:** TAXIWAY G1 **Use:** TAXIWAY **Area:** 73,615 SqFt

Section: 430 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 73,615 SqFt **Length:** 550 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 404 **Type:** R **Area:** 5294.00 SqFt **PCI:** 56

Sample Comments:

48	L & T CR	L	128.00	Ft
57	WEATHERING	L	3794.00	SqFt
53	RUTTING	L	300.00	SqFt
57	WEATHERING	M	1500.00	SqFt
45	DEPRESSION	L	36.00	SqFt

Sample Number: 409 **Type:** R **Area:** 3780.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	73.00	Ft
52	RAVELING	L	400.00	SqFt
57	WEATHERING	L	3380.00	SqFt

Sample Number: 410 **Type:** R **Area:** 3829.00 SqFt **PCI:** 80

Sample Comments:

57	WEATHERING	L	3429.00	SqFt
52	RAVELING	L	400.00	SqFt
48	L & T CR	L	33.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G2 **Name:** TAXIWAY G2 **Use:** TAXIWAY **Area:** 70,650 SqFt

Section: 530 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 70,650 SqFt **Length:** 430 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 453 **Type:** R **Area:** 6219.00 SqFt **PCI:** 52

Sample Comments:

48	L & T CR	L	165.00	Ft
57	WEATHERING	L	6219.00	SqFt
53	RUTTING	L	168.00	SqFt
41	ALLIGATOR CR	L	220.00	SqFt

Sample Number: 457 **Type:** R **Area:** 6793.00 SqFt **PCI:** 42

Sample Comments:

56	SWELLING	L	42.00	SqFt
52	RAVELING	L	1100.00	SqFt
48	L & T CR	L	381.00	Ft
57	WEATHERING	L	5693.00	SqFt
41	ALLIGATOR CR	L	520.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G3 **Name:** TAXIWAY G3 **Use:** TAXIWAY **Area:** 63,722 SqFt

Section: 1010 of 1 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 63,722 SqFt **Length:** 350 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 3809.00 SqFt **PCI:** 88

Sample Comments:

57	WEATHERING	L	3809.00	SqFt
48	L & T CR	L	75.00	Ft

Sample Number: 106 **Type:** R **Area:** 3237.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	149.00	Ft
57	WEATHERING	L	3237.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G4 **Name:** TAXIWAY G4 **Use:** TAXIWAY **Area:** 68,762 SqFt

Section: 540 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 68,762 SqFt **Length:** 500 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 553 **Type:** R **Area:** 6751.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	5634.00	SqFt
48	L & T CR	M	30.00	Ft
50	PATCHING	L	117.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	M	1000.00	SqFt
48	L & T CR	L	99.00	Ft

Sample Number: 555 **Type:** R **Area:** 5878.00 SqFt **PCI:** 76

Sample Comments:

50	PATCHING	L	28.00	SqFt
48	L & T CR	L	18.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	4050.00	SqFt
57	WEATHERING	M	1800.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G5 **Name:** TAXIWAY G5 **Use:** TAXIWAY **Area:** 78,275 SqFt

Section: 1030 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 41,880 SqFt **Length:** 200 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 304 **Type:** R **Area:** 4969.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	112.00	Ft
57	WEATHERING	L	4969.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G5 **Name:** TAXIWAY G5 **Use:** TAXIWAY **Area:** 78,275 SqFt

Section: 1035 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 36,395 SqFt **Length:** 200 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 300 **Type:** R **Area:** 6521.00 SqFt **PCI:** 84

Sample Comments:

52	RAVELING	L	326.00	SqFt
57	WEATHERING	L	6195.00	SqFt
48	L & T CR	L	55.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G6 **Name:** TAXIWAY G6 **Use:** TAXIWAY **Area:** 82,369 SqFt

Section: 1040 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 42,233 SqFt **Length:** 220 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 408 **Type:** R **Area:** 6529.00 SqFt **PCI:** 70

Sample Comments:

57	WEATHERING	L	5496.00	SqFt
50	PATCHING	L	977.00	SqFt
52	RAVELING	L	56.00	SqFt
48	L & T CR	L	55.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G6 **Name:** TAXIWAY G6 **Use:** TAXIWAY **Area:** 82,369 SqFt

Section: 1045 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 40,136 SqFt **Length:** 200 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 6358.00 SqFt **PCI:** 89

Sample Comments:

57	WEATHERING	L	6358.00	SqFt
48	L & T CR	L	30.00	Ft
56	SWELLING	L	1.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 244,962 SqFt

Section: 1005 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 170,148 SqFt **Length:** 1,600 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 35 **Surveyed:** 4

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 605 **Type:** R **Area:** 5197.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	117.00	Ft
57	WEATHERING	L	5197.00	SqFt

Sample Number: 613 **Type:** R **Area:** 5014.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	5014.00	SqFt
48	L & T CR	L	13.00	Ft

Sample Number: 618 **Type:** R **Area:** 4243.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	48.00	Ft
57	WEATHERING	L	4243.00	SqFt

Sample Number: 624 **Type:** R **Area:** 5367.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	55.00	Ft
57	WEATHERING	L	5367.00	SqFt

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 244,962 SqFt

Section: 1020 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 74,814 SqFt **Length:** 95 Ft **Width:** 800 Ft

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

Last Insp. Date: 11/12/2018 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 633 **Type:** R **Area:** 5399.00 SqFt **PCI:** 90

Sample Comments:

48	L & T CR	L	23.00	Ft
57	WEATHERING	L	5399.00	SqFt

Sample Number: 641 **Type:** R **Area:** 4647.00 SqFt **PCI:** 84

Sample Comments:

57	WEATHERING	L	4647.00	SqFt
48	L & T CR	L	159.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 247,210 SqFt

Section: 535 of 1 **From:** - **To:** - **Last Const.:** 1/1/2005

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

Area: 247,210 SqFt **Length:** 2,500 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 60 **Surveyed:** 6

Conditions: **PCI:** 54

Inspection Comments:

Sample Number: 504 **Type:** R **Area:** 3848.00 SqFt **PCI:** 56

Sample Comments:

48	L & T CR	L	256.00	Ft
53	RUTTING	L	250.00	SqFt
57	WEATHERING	L	1924.00	SqFt
56	SWELLING	L	58.00	SqFt
57	WEATHERING	M	1924.00	SqFt

Sample Number: 513 **Type:** R **Area:** 4024.00 SqFt **PCI:** 59

Sample Comments:

41	ALLIGATOR CR	L	48.00	SqFt
56	SWELLING	L	58.00	SqFt
50	PATCHING	L	130.00	SqFt
57	WEATHERING	M	2100.00	SqFt
57	WEATHERING	L	1794.00	SqFt
48	L & T CR	L	227.00	Ft

Sample Number: 522 **Type:** R **Area:** 4199.00 SqFt **PCI:** 73

Sample Comments:

57	WEATHERING	L	2099.00	SqFt
57	WEATHERING	M	2100.00	SqFt
56	SWELLING	L	26.00	SqFt
48	L & T CR	L	127.00	Ft

Sample Number: 531 **Type:** R **Area:** 4204.00 SqFt **PCI:** 64

Sample Comments:

56	SWELLING	L	14.00	SqFt
41	ALLIGATOR CR	L	14.00	SqFt
48	L & T CR	L	44.00	Ft
50	PATCHING	L	408.00	SqFt
57	WEATHERING	M	3796.00	SqFt

Sample Number: 540 **Type:** R **Area:** 3795.00 SqFt **PCI:** 46

Sample Comments:

57	WEATHERING	M	3745.00	SqFt
52	RAVELING	L	50.00	SqFt
48	L & T CR	M	16.00	Ft
48	L & T CR	L	100.00	Ft
41	ALLIGATOR CR	L	23.00	SqFt
56	SWELLING	L	25.00	SqFt
53	RUTTING	L	406.00	SqFt

Sample Number: 549 **Type:** R **Area:** 4036.00 SqFt **PCI:** 24

Sample Comments:

52	RAVELING	L	1000.00	SqFt
50	PATCHING	L	275.00	SqFt
41	ALLIGATOR CR	L	78.00	SqFt
53	RUTTING	M	1100.00	SqFt
57	WEATHERING	L	2761.00	SqFt

48	L & T CR	L	272.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 183,737 SqFt

Section: 1025 of 1 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 183,737 SqFt **Length:** 2,000 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 33 **Surveyed:** 4

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 204 **Type:** R **Area:** 6250.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	229.00	Ft
57	WEATHERING	L	6250.00	SqFt

Sample Number: 214 **Type:** R **Area:** 4257.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	175.00	Ft
57	WEATHERING	L	4257.00	SqFt

Sample Number: 221 **Type:** R **Area:** 6174.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	349.00	Ft
57	WEATHERING	L	6174.00	SqFt

Sample Number: 224 **Type:** R **Area:** 6250.00 SqFt **PCI:** 79

Sample Comments:

57	WEATHERING	L	6250.00	SqFt
48	L & T CR	L	340.00	Ft

Network: RSW **Name:** SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 271,686 SqFt

Section: 1015 of 1 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 271,686 SqFt **Length:** 3,232 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 68 **Surveyed:** 7

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 4749.00 SqFt **PCI:** 87

Sample Comments:

57	WEATHERING	L	4749.00	SqFt
48	L & T CR	L	105.00	Ft

Sample Number: 315 **Type:** R **Area:** 3750.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	3750.00	SqFt
48	L & T CR	L	97.00	Ft

Sample Number: 328 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

57	WEATHERING	L	3750.00	SqFt
48	L & T CR	L	150.00	Ft

Sample Number: 341 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	150.00	Ft
57	WEATHERING	L	3750.00	SqFt

Sample Number: 348 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

57	WEATHERING	L	3750.00	SqFt
48	L & T CR	L	150.00	Ft

Sample Number: 357 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	200.00	Ft
57	WEATHERING	L	3750.00	SqFt

Sample Number: 363 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	185.00	Ft
57	WEATHERING	L	3750.00	SqFt