FLORIDA DEPARTMENT OF TRANSPORTATION | **AVIATION OFFICE**

2022

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

RSW - Southwest Florida International Airport | *District 1*

FDOT | AVIATION

Florida Department of Transportation

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

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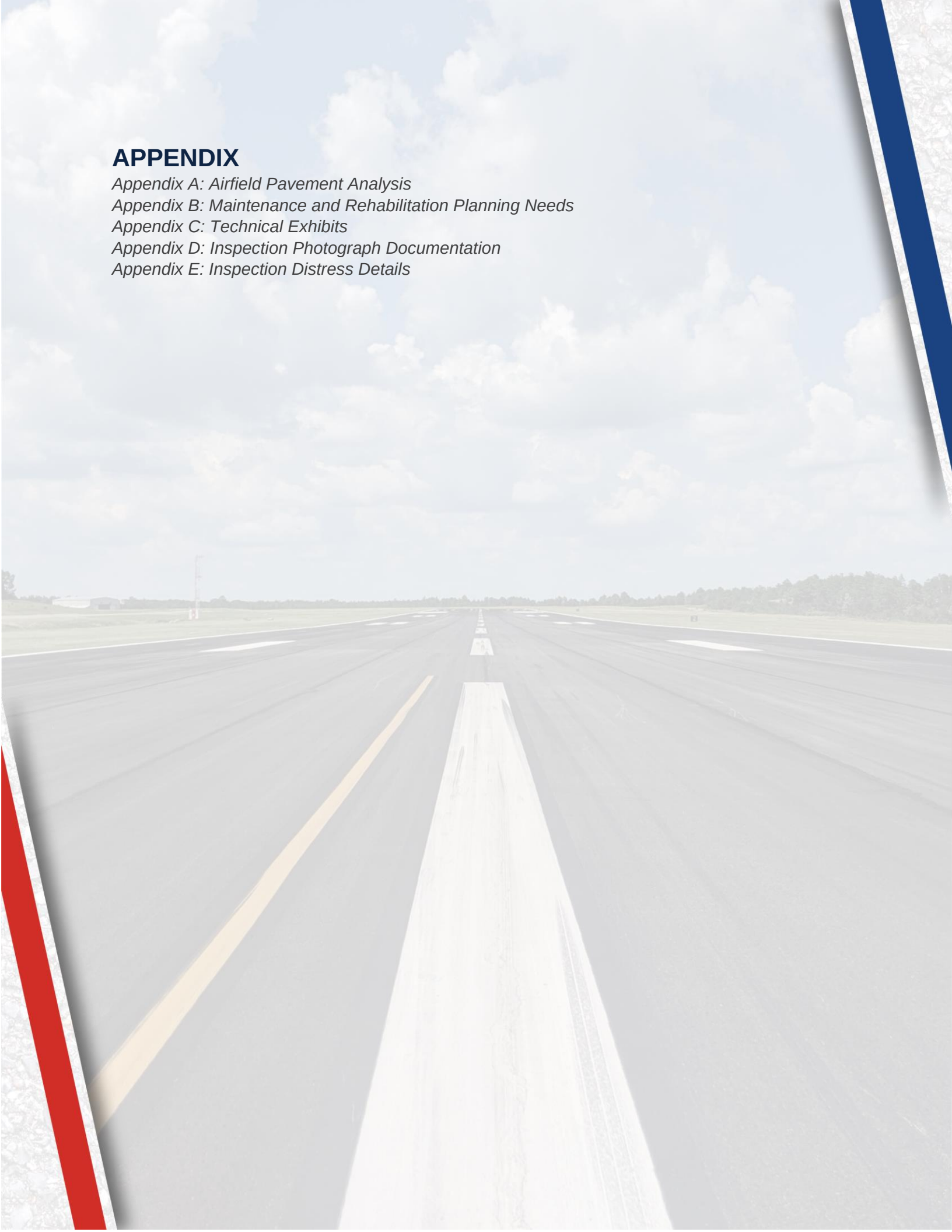

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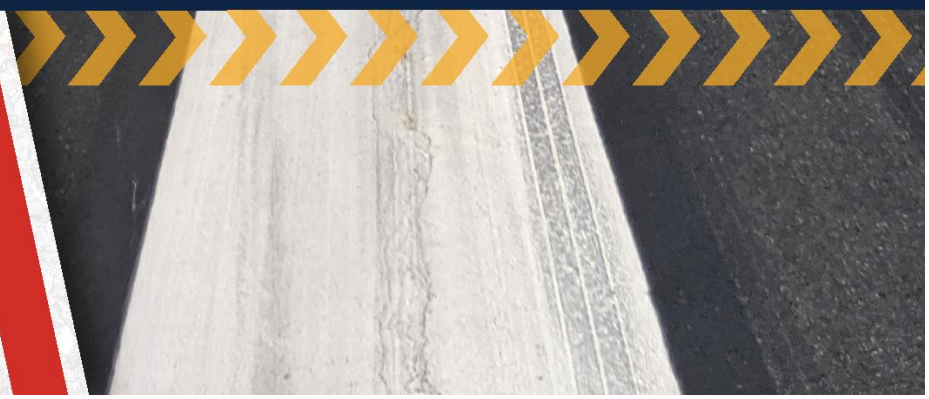
Executive Summary



Executive Summary

Program Background

The FDOT Aviation Office (AO) has a mission to provide a safe and secure air transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities. As part of ongoing efforts in fulfilling this mission, the Aviation Office is executing a System Update to the Statewide Airfield Pavement Management Program (SAPMP). The scope of the SAPMP encompasses 95 public-use airport facilities distributed throughout the seven (7) participating FDOT Districts. Southwest Florida International Airport's System Update results 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 FAA Advisory Circular 150/5380-7B "Airport Pavement Management Program (PMP)" using the procedures documented in ASTM D5340-20 **"**Standard Test Method for Airport Pavement Condition Index Surveys".

The PCI methodology provides a means for systematically assessing pavement condition and provides an indication of the degree of maintenance, repair, rehabilitation, or reconstruction efforts required to sustain functional pavement conditions. Pavement deterioration, in accordance with ASTM D5340-20, is characterized in terms of distinct distress types, distress severity levels, and quantity of distress. This information is utilized to calculate a PCI value ranging from 0 to 100, which provides an indication of the overall condition of the pavement, with "100" indicating a pavement in new condition and "0" indicating a failed pavement section. This is graphically depicted in **Figure E.1**.

Figure E.1: PCI Rating

Color	Range	Condition Rating
	86-100	Good
	71-85	Satisfactory
	56-70	Fair
	41-55	Poor
	26-40	Very Poor
	11-25	Serious
	0-10	Failed

Current Pavement Conditions

In May 2022, approximately 12.6 million square feet of pavement was assessed as part of the airside pavement network PCI survey at Southwest Florida International Airport (RSW). In general, airfield pavements at RSW are in Satisfactory condition with an area-weighted PCI of 73. The area-weighted average PCI values of the runways, taxiways, and aprons are 70, 79, and 69, respectively. **Figure E.2** and **Table E.1** summarize the current PCI values for RSW.

Figure E.2: Current Condition Summary – Branch-Level

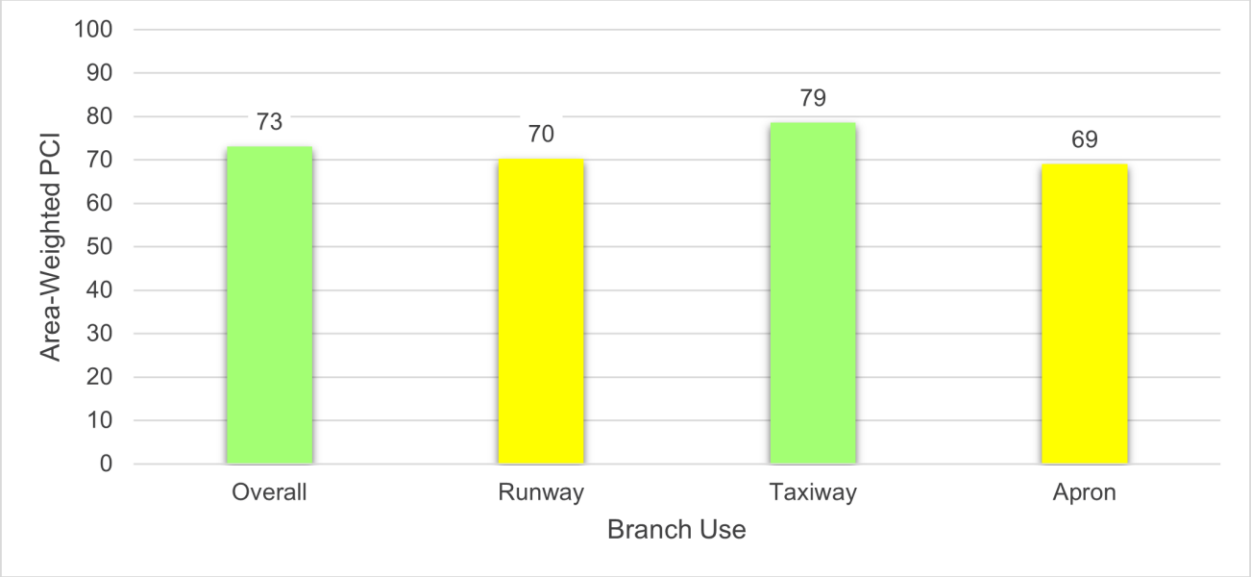


Table E.1: Pavement Condition Index Summary (Current PCI Survey) – Section Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	RW 6-24	Runway	6105	840,000	68	Fair
RSW	RW 6-24	Runway	6110	420,000	73	Satisfactory
RSW	RW 6-24	Runway	6115	200,000	68	Fair
RSW	RW 6-24	Runway	6120	100,000	79	Satisfactory
RSW	RW 6-24	Runway	6125	160,000	70	Fair
RSW	RW 6-24	Runway	6130	80,000	75	Satisfactory
RSW	TW A	Taxiway	104	73,500	68	Fair
RSW	TW A	Taxiway	105	664,521	77	Satisfactory
RSW	TW A	Taxiway	106	73,500	100	Good
RSW	TW A	Taxiway	108	15,000	80	Satisfactory
RSW	TW A	Taxiway	109	71,250	100	Good
RSW	TW A	Taxiway	110	16,500	100	Good
RSW	TW A1	Taxiway	103	41,214	100	Good
RSW	TW A10	Taxiway	107	41,225	100	Good
RSW	TW A2	Taxiway	205	6,253	70	Fair
RSW	TW A2	Taxiway	210	6,095	66	Fair
RSW	TW A2	Taxiway	215	20,920	67	Fair

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	TW A2	Taxiway	216	15,036	59	Fair
RSW	TW A3	Taxiway	305	52,363	100	Good
RSW	TW A3	Taxiway	310	20,466	100	Good
RSW	TW A4	Taxiway	405	41,112	62	Fair
RSW	TW A4	Taxiway	415	54,221	65	Fair
RSW	TW A4	Taxiway	417	25,340	100	Good
RSW	TW A4	Taxiway	420	47,568	100	Good
RSW	TW A5	Taxiway	505	32,212	64	Fair
RSW	TW A5	Taxiway	510	63,154	62	Fair
RSW	TW A5	Taxiway	550	3,572	76	Satisfactory
RSW	TW A5	Taxiway	555	26,463	48	Poor
RSW	TW A6	Taxiway	605	20,803	61	Fair
RSW	TW A6	Taxiway	610	11,779	62	Fair
RSW	TW A6	Taxiway	615	62,148	65	Fair
RSW	TW A6	Taxiway	620	10,268	84	Satisfactory
RSW	TW A6	Taxiway	625	19,914	71	Satisfactory
RSW	TW A6	Taxiway	630	51,095	60	Fair
RSW	TW A7	Taxiway	705	33,018	59	Fair
RSW	TW A7	Taxiway	715	62,592	63	Fair
RSW	TW A7	Taxiway	720	10,319	79	Satisfactory
RSW	TW A7	Taxiway	725	18,985	64	Fair
RSW	TW A7	Taxiway	730	44,816	57	Fair
RSW	TW A8	Taxiway	805	42,625	63	Fair
RSW	TW A8	Taxiway	815	52,835	69	Fair
RSW	TW A8	Taxiway	820	10,268	81	Satisfactory
RSW	TW A8	Taxiway	825	19,914	70	Fair
RSW	TW A8	Taxiway	830	51,041	58	Fair
RSW	TW A9	Taxiway	905	7,542	73	Satisfactory
RSW	TW A9	Taxiway	910	33,294	63	Fair
RSW	TW A9	Taxiway	912	8,923	80	Satisfactory
RSW	TW F	Taxiway	250	239,045	100	Good
RSW	TW F	Taxiway	255	187,500	100	Good
RSW	TW F	Taxiway	260	456,569	100	Good
RSW	TW F1	Taxiway	240	28,196	34	Very Poor
RSW	TW F1	Taxiway	245	19,887	100	Good
RSW	TW F2	Taxiway	425	48,152	69	Fair
RSW	TW F2	Taxiway	427	27,650	100	Good
RSW	TW F3	Taxiway	520	43,006	65	Fair
RSW	TW F3	Taxiway	522	44,127	100	Good
RSW	TW F4	Taxiway	525	38,051	60	Fair
RSW	TW F4	Taxiway	527	43,634	100	Good
RSW	TW F5	Taxiway	650	32,698	65	Fair
RSW	TW F5	Taxiway	652	21,186	100	Good
RSW	TW F6	Taxiway	655	41,523	72	Satisfactory
RSW	TW F6	Taxiway	660	52,462	100	Good
RSW	TW F7	Taxiway	750	47,629	59	Fair
RSW	TW F7	Taxiway	755	23,593	100	Good

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	TW F8	Taxiway	950	37,522	66	Fair
RSW	TW F8	Taxiway	955	27,681	100	Good
RSW	TW F9	Taxiway	270	28,627	60	Fair
RSW	TW F9	Taxiway	275	19,887	100	Good
RSW	TW G	Taxiway	1205	90,091	66	Fair
RSW	TW G	Taxiway	1210	173,181	47	Poor
RSW	TW G	Taxiway	1215	98,835	61	Fair
RSW	TW G1	Taxiway	430	73,615	67	Fair
RSW	TW G2	Taxiway	530	23,505	47	Poor
RSW	TW G2	Taxiway	532	47,145	100	Good
RSW	TW G3	Taxiway	1010	63,722	77	Satisfactory
RSW	TW G4	Taxiway	540	68,762	67	Fair
RSW	TW G5	Taxiway	1030	41,880	74	Satisfactory
RSW	TW G5	Taxiway	1035	36,395	82	Satisfactory
RSW	TW G6	Taxiway	1040	42,233	69	Fair
RSW	TW G6	Taxiway	1045	40,136	84	Satisfactory
RSW	TW H	Taxiway	1005	170,148	82	Satisfactory
RSW	TW H	Taxiway	1020	74,814	82	Satisfactory
RSW	TW J	Taxiway	535	118,296	44	Poor
RSW	TW J	Taxiway	537	29,728	100	Good
RSW	TW K	Taxiway	1025	183,737	74	Satisfactory
RSW	TW L	Taxiway	1012	30,144	100	Good
RSW	TW L	Taxiway	1015	238,991	76	Satisfactory
RSW	AP CARGO	Apron	4105	306,672	100	Good
RSW	AP CARGO	Apron	4110	217,932	64	Fair
RSW	AP CARGO	Apron	4115	31,550	100	Good
RSW	AP CARGO	Apron	4120	64,065	100	Good
RSW	AP GA	Apron	4205	306,945	50	Poor
RSW	AP GA	Apron	4210	309,375	64	Fair
RSW	AP N	Apron	4305	51,536	45	Poor
RSW	AP N	Apron	4310	894,457	62	Fair
RSW	AP N	Apron	4315	335,066	49	Poor
RSW	AP N	Apron	4320	210,753	25	Serious
RSW	AP N	Apron	4325	9,799	34	Very Poor
RSW	AP N	Apron	4330	104,168	64	Fair
RSW	AP N	Apron	4335	89,800	75	Satisfactory
RSW	AP N	Apron	4340	115,483	68	Fair
RSW	AP TERM	Apron	4405	273,648	73	Satisfactory
RSW	AP TERM	Apron	4410	338,558	87	Good
RSW	AP TERM	Apron	4415	1,013,070	73	Satisfactory
RSW	AP TERM	Apron	4420	316,437	84	Satisfactory
RSW	AP TERM	Apron	4425	282,885	68	Fair
RSW	AP TERM	Apron	4430	365,980	80	Satisfactory

Forecasted Pavement Conditions

Table E.2 provides section-level details for PCI forecasts. Pavement condition forecasts should be used for planning purposes only, as the actual condition of sections is subject to sensitivities in changes of traffic and maintenance frequency.

The estimation of forecasted PCI values gives no assurance of future pavement conditions as PCI values represent an engineering estimation to be used as a planning tool. Forecasted PCI data should not be the sole metric for determining the year in which a project should be planned. Design-level planning should be undertaken by the responsible engineer prior to the development of airfield design plans.

Table E.2: Forecasted PCI Values 2023-2032 – Section-Level

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	RW 6-24	6105	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6110	73	71	69	67	65	63	61	59	57	55	53
RSW	RW 6-24	6115	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6120	79	77	75	73	71	69	67	65	63	61	59
RSW	RW 6-24	6125	70	68	66	64	62	60	58	56	54	52	50
RSW	RW 6-24	6130	75	73	71	69	67	65	63	61	59	57	55
RSW	TW A	104	68	66	65	63	62	61	59	58	57	56	56
RSW	TW A	105	77	75	73	71	69	68	66	64	63	62	60
RSW	TW A	106	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	108	80	78	76	74	72	70	68	67	65	64	62
RSW	TW A	109	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	110	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A1	103	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A10	107	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A2	205	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A2	210	66	64	63	62	60	59	58	57	56	55	55
RSW	TW A2	215	67	65	64	62	61	60	59	58	57	56	55
RSW	TW A2	216	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A3	305	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A3	310	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	405	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A4	415	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A4	417	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	420	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A5	505	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A5	510	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A5	550	76	74	72	70	68	67	65	64	62	61	60
RSW	TW A5	555	48	47	45	44	43	41	40	38	37	35	33
RSW	TW A6	605	61	60	59	58	57	56	55	54	53	53	52
RSW	TW A6	610	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A6	615	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A6	620	84	81	79	77	75	73	71	70	68	66	65

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	TW A6	625	71	69	67	66	64	63	62	60	59	58	57
RSW	TW A6	630	60	59	58	57	56	55	54	53	53	52	51
RSW	TW A7	705	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A7	715	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A7	720	79	77	75	73	71	69	67	66	64	63	62
RSW	TW A7	725	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A7	730	57	56	55	54	54	53	52	52	51	50	50
RSW	TW A8	805	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A8	815	69	67	66	64	63	61	60	59	58	57	56
RSW	TW A8	820	81	79	76	74	73	71	69	67	66	64	63
RSW	TW A8	825	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A8	830	58	57	56	55	54	54	53	52	52	51	50
RSW	TW A9	905	73	71	69	67	66	64	63	62	60	59	58
RSW	TW A9	910	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A9	912	80	78	76	74	72	70	68	67	65	64	62
RSW	TW F	250	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	255	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	260	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F1	240	34	32	30	28	26	24	22	20	17	15	13
RSW	TW F1	245	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F2	425	69	68	67	66	65	64	63	62	61	61	60
RSW	TW F2	427	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F3	520	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F3	522	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F4	525	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F4	527	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F5	650	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F5	652	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F6	655	72	71	70	69	68	67	66	65	64	63	62
RSW	TW F6	660	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F7	750	59	58	57	56	56	55	54	53	52	51	50
RSW	TW F7	755	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F8	950	66	65	64	63	62	61	61	60	59	58	57
RSW	TW F8	955	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F9	270	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F9	275	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G	1205	66	65	64	63	62	61	61	60	59	58	57
RSW	TW G	1210	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G	1215	61	60	59	58	58	57	56	55	54	53	52
RSW	TW G1	430	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G2	530	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G2	532	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G3	1010	77	75	74	73	72	71	69	68	67	66	65
RSW	TW G4	540	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G5	1030	74	73	71	70	69	68	67	66	65	64	63
RSW	TW G5	1035	82	80	79	77	76	75	73	72	71	70	69

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	TW G6	1040	69	68	67	66	65	64	63	62	61	61	60
RSW	TW G6	1045	84	82	81	79	78	76	75	74	72	71	70
RSW	TW H	1005	82	80	79	77	76	75	73	72	71	70	69
RSW	TW H	1020	82	80	79	77	76	75	73	72	71	70	69
RSW	TW J	535	44	42	41	39	38	36	34	33	31	29	26
RSW	TW J	537	100	96	94	91	89	87	84	82	80	78	76
RSW	TW K	1025	74	73	71	70	69	68	67	66	65	64	63
RSW	TW L	1012	100	96	94	91	89	87	84	82	80	78	76
RSW	TW L	1015	76	74	73	72	71	70	69	68	67	66	65
RSW	AP CARGO	4105	100	95	92	89	86	84	81	79	77	75	73
RSW	AP CARGO	4110	64	63	62	60	59	58	57	55	54	52	50
RSW	AP CARGO	4115	100	95	92	89	86	84	81	79	77	75	73
RSW	AP CARGO	4120	100	95	92	89	86	84	81	79	77	75	73
RSW	AP GA	4205	50	48	46	45	43	41	40	38	36	35	33
RSW	AP GA	4210	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4305	45	43	41	40	38	36	35	33	31	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	48	47	45
RSW	AP N	4315	49	47	45	43	41	39	37	35	32	30	27
RSW	AP N	4320	25	22	19	16	13	10	6	3	0	0	0
RSW	AP N	4325	34	32	30	27	25	22	20	17	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4335	75	74	74	73	72	72	71	70	70	69	68
RSW	AP N	4340	68	67	66	65	64	63	62	61	60	58	57
RSW	AP TERM	4405	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4410	87	86	85	85	84	83	83	82	82	81	81
RSW	AP TERM	4415	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4420	84	83	83	82	82	81	80	80	79	79	78
RSW	AP TERM	4425	68	66	64	63	61	59	58	56	54	53	51
RSW	AP TERM	4430	80	79	79	78	78	77	77	76	76	75	75

Major Rehabilitation Planning 2023-2032

Localized maintenance and repair policies identified within this report are categorized as preventive or stopgap based on FDOT SAPMP and FAA maintenance policies and recommendations. Major rehabilitation is identified within the FDOT SAPMP as a major construction activity that results in a reset of a pavement section's PCI to a value of 100. Major rehabilitation activities can include mill and Asphalt Concrete (AC) overlay, Portland cement concrete (PCC) pavement repair and slab replacement, and full-depth reconstruction. It is recommended that the Airport use this report as a planning tool for future project development and prioritization. Localized maintenance, repair, and major rehabilitation recommendations should be considered as planning-level only. Final localized maintenance, repair, and major rehabilitation recommendations are subject to change based on Airport prioritization and further design-level evaluations.

Due to FAA Order 5100.38D Change 1 Airport Improvement Program (AIP) Handbook (February 26, 2019), a substantial update to the FDOT SAPMP policy on identifying major rehabilitation work has been incorporated in this System Update. In previous System Updates, major rehabilitation had been identified for pavement sections below a PCI Value of 65; however, based on the thresholds identified by the FAA in the AIP Handbook, major rehabilitation will now be identified for pavement sections below a PCI value of 70.

The results of the maintenance, repair, and major rehabilitation analysis identified approximately $184.41M in major rehabilitation needs for the 10-year forecast period. Year 1 major needs are $125.33M and localized maintenance needs for Year 1 are $3.33M.

Table E.3: Major Rehabilitation Planning 2023-2032

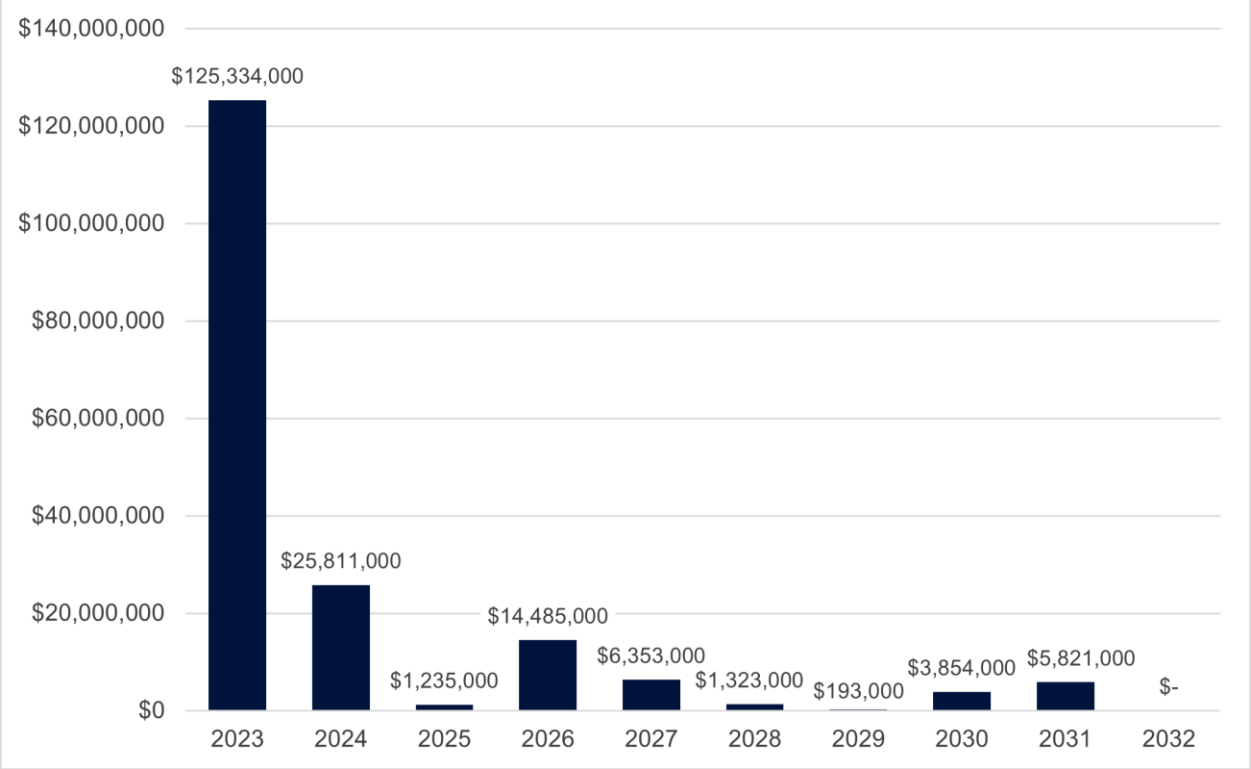
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	RW 6-24	6105	AAC	840,000	66	AC Rehabilitation	$ 11,760,000
2023	RSW	RW 6-24	6115	AAC	200,000	66	AC Rehabilitation	$ 2,800,000
2023	RSW	RW 6-24	6125	AAC	160,000	68	AC Rehabilitation	$ 2,240,000
2023	RSW	TW A	104	AAC	73,500	66	AC Rehabilitation	$ 1,029,000
2023	RSW	TW A2	205	AAC	6,253	68	AC Rehabilitation	$ 88,000
2023	RSW	TW A2	210	AAC	6,095	64	AC Rehabilitation	$ 86,000
2023	RSW	TW A2	215	AAC	20,920	65	AC Rehabilitation	$ 293,000
2023	RSW	TW A2	216	AAC	15,036	58	AC Rehabilitation	$ 211,000
2023	RSW	TW A4	405	AAC	41,112	61	AC Rehabilitation	$ 576,000
2023	RSW	TW A4	415	AAC	54,221	63	AC Rehabilitation	$ 760,000
2023	RSW	TW A5	505	AAC	32,212	62	AC Rehabilitation	$ 451,000
2023	RSW	TW A5	510	AAC	63,154	61	AC Rehabilitation	$ 885,000
2023	RSW	TW A5	555	AC	26,463	47	AC Reconstruction	$ 808,000
2023	RSW	TW A6	605	AAC	20,803	60	AC Rehabilitation	$ 292,000
2023	RSW	TW A6	610	AAC	11,779	61	AC Rehabilitation	$ 165,000
2023	RSW	TW A6	615	AAC	62,148	63	AC Rehabilitation	$ 871,000
2023	RSW	TW A6	625	AAC	19,914	69	AC Rehabilitation	$ 279,000
2023	RSW	TW A6	630	AAC	51,095	59	AC Rehabilitation	$ 716,000
2023	RSW	TW A7	705	AAC	33,018	58	AC Rehabilitation	$ 463,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	TW A7	715	AAC	62,592	61	AC Rehabilitation	$ 877,000
2023	RSW	TW A7	725	AAC	18,985	62	AC Rehabilitation	$ 266,000
2023	RSW	TW A7	730	AAC	44,816	56	AC Rehabilitation	$ 628,000
2023	RSW	TW A8	805	AAC	42,625	61	AC Rehabilitation	$ 597,000
2023	RSW	TW A8	815	AAC	52,835	67	AC Rehabilitation	$ 740,000
2023	RSW	TW A8	825	AAC	19,914	68	AC Rehabilitation	$ 279,000
2023	RSW	TW A8	830	AAC	51,041	57	AC Rehabilitation	$ 715,000
2023	RSW	TW A9	910	AAC	33,294	61	AC Rehabilitation	$ 467,000
2023	RSW	TW F1	240	AC	28,196	32	AC Reconstruction	$ 860,000
2023	RSW	TW F2	425	AC	48,152	68	AC Rehabilitation	$ 675,000
2023	RSW	TW F3	520	AC	43,006	64	AC Rehabilitation	$ 603,000
2023	RSW	TW F4	525	AC	38,051	59	AC Rehabilitation	$ 533,000
2023	RSW	TW F5	650	AC	32,698	64	AC Rehabilitation	$ 458,000
2023	RSW	TW F7	750	AC	47,629	58	AC Rehabilitation	$ 667,000
2023	RSW	TW F8	950	AC	37,522	65	AC Rehabilitation	$ 526,000
2023	RSW	TW F9	270	AC	28,627	59	AC Rehabilitation	$ 401,000
2023	RSW	TW G	1205	AC	90,091	65	AC Rehabilitation	$ 1,262,000
2023	RSW	TW G	1210	AC	173,181	46	AC Reconstruction	$ 5,283,000
2023	RSW	TW G	1215	AC	98,835	60	AC Rehabilitation	$ 1,384,000
2023	RSW	TW G1	430	AC	73,615	66	AC Rehabilitation	$ 1,031,000
2023	RSW	TW G2	530	AC	23,505	46	AC Reconstruction	$ 717,000
2023	RSW	TW G4	540	AC	68,762	66	AC Rehabilitation	$ 963,000
2023	RSW	TW G6	1040	AC	42,233	68	AC Rehabilitation	$ 592,000
2023	RSW	TW J	535	AC	118,296	42	AC Reconstruction	$ 3,609,000
2023	RSW	AP CARGO	4110	PCC	217,932	63	PCC Rehabilitation	$ 6,647,000
2023	RSW	AP GA	4205	AC	306,945	48	AC Reconstruction	$ 9,362,000
2023	RSW	AP GA	4210	AC	309,375	62	AC Rehabilitation	$ 4,332,000
2023	RSW	AP N	4305	AC	51,536	43	AC Reconstruction	$ 1,572,000
2023	RSW	AP N	4310	AC	894,457	60	AC Rehabilitation	$ 12,523,000
2023	RSW	AP N	4315	PCC	335,066	47	PCC Reconstruction	$ 20,104,000
2023	RSW	AP N	4320	PCC	210,753	22	PCC Reconstruction	$ 12,646,000
2023	RSW	AP N	4325	AAC	9,799	32	AC Reconstruction	$ 299,000
2023	RSW	AP N	4330	AC	104,168	62	AC Rehabilitation	$ 1,459,000
2023	RSW	AP N	4340	PCC	115,483	67	PCC Rehabilitation	$ 3,523,000
2023	RSW	AP TERM	4425	AC	282,885	66	AC Rehabilitation	$ 3,961,000
2024	RSW	RW 6-24	6110	AAC	420,000	69	AC Rehabilitation	$ 6,174,000
2024	RSW	TW A9	905	AAC	7,542	69	AC Rehabilitation	$ 111,000
2024	RSW	TW F6	655	AC	41,523	70	AC Rehabilitation	$ 611,000
2024	RSW	AP TERM	4405	AC	273,648	69	AC Rehabilitation	$ 4,023,000
2024	RSW	AP TERM	4415	AC	1,013,070	69	AC Rehabilitation	$ 14,892,000
2025	RSW	RW 6-24	6130	AAC	80,000	69	AC Rehabilitation	$ 1,235,000
2026	RSW	TW A	105	AAC	664,521	69	AC Rehabilitation	$ 10,770,000
2026	RSW	TW A5	550	AAC	3,572	68	AC Rehabilitation	$ 58,000
2026	RSW	TW G5	1030	AC	41,880	69	AC Rehabilitation	$ 679,000
2026	RSW	TW K	1025	AC	183,737	69	AC Rehabilitation	$ 2,978,000
2027	RSW	RW 6-24	6120	AAC	100,000	69	AC Rehabilitation	$ 1,702,000

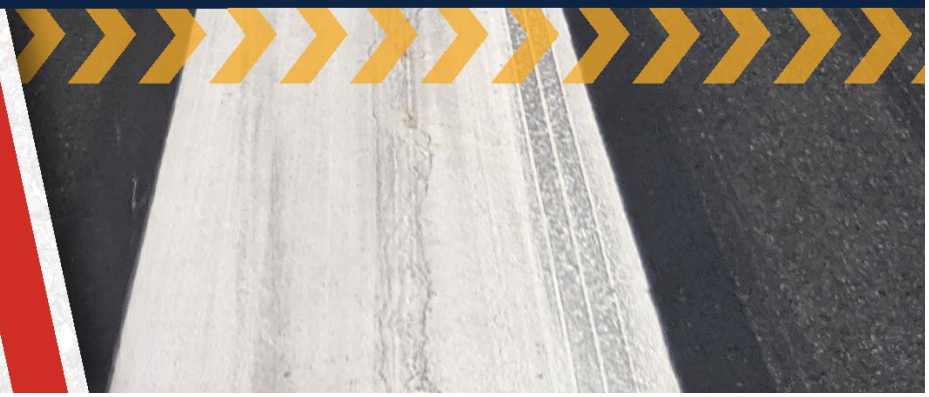
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2027	**RSW**	TW A	108	AAC	15,000	70	AC Rehabilitation	$ 256,000
2027	**RSW**	TW A7	720	AAC	10,319	69	AC Rehabilitation	$ 176,000
2027	**RSW**	TW A9	912	AAC	8,923	70	AC Rehabilitation	$ 152,000
2027	**RSW**	TW L	1015	AC	238,991	70	AC Rehabilitation	$ 4,067,000
2028	**RSW**	TW A8	820	AAC	10,268	69	AC Rehabilitation	$ 184,000
2028	**RSW**	TW G3	1010	AC	63,722	69	AC Rehabilitation	$ 1,139,000
2029	**RSW**	TW A6	620	AAC	10,268	70	AC Rehabilitation	$ 193,000
2030	**RSW**	AP N	4335	PCC	89,800	70	PCC Rehabilitation	$ 3,854,000
2031	**RSW**	TW G5	1035	AC	36,395	70	AC Rehabilitation	$ 753,000
2031	**RSW**	TW H	1005	AC	170,148	70	AC Rehabilitation	$ 3,520,000
2031	**RSW**	TW H	1020	AC	74,814	70	AC Rehabilitation	$ 1,548,000

**All planning cost values have been rounded up to the nearest thousand dollars.*

Figure E.3: 10-Year Major Rehabilitation Needs by Program Year



Chapter 1: Introduction



Chapter 1 – Introduction

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

1.1 Background

In 1992, the Florida Department of Transportation (FDOT) established the Statewide Airfield Pavement Management Program (SAPMP) to provide program managers, District Aviation Offices, and Airport operators with a system to proactively manage airfield pavement infrastructure within the FAS. The SAPMP includes network-level Pavement Condition Index (PCI) surveys for Airport facilities that are categorized as General Aviation (GA), Reliever (RL), and Primary/Commercial (PR). Currently, the SAPMP includes 95 participating public-use airports with pavement facilities and provides its users with comprehensive data to better manage their pavement assets.

There are millions of square feet of pavement infrastructure at airports across a network of runways, taxiways, aprons, and other areas. This pavement infrastructure is vital to the support and safety of aircraft operations. Timely maintenance, repair, and major rehabilitation of pavement infrastructure allows the Airport to operate safely, efficiently, and economically without excessive down time.

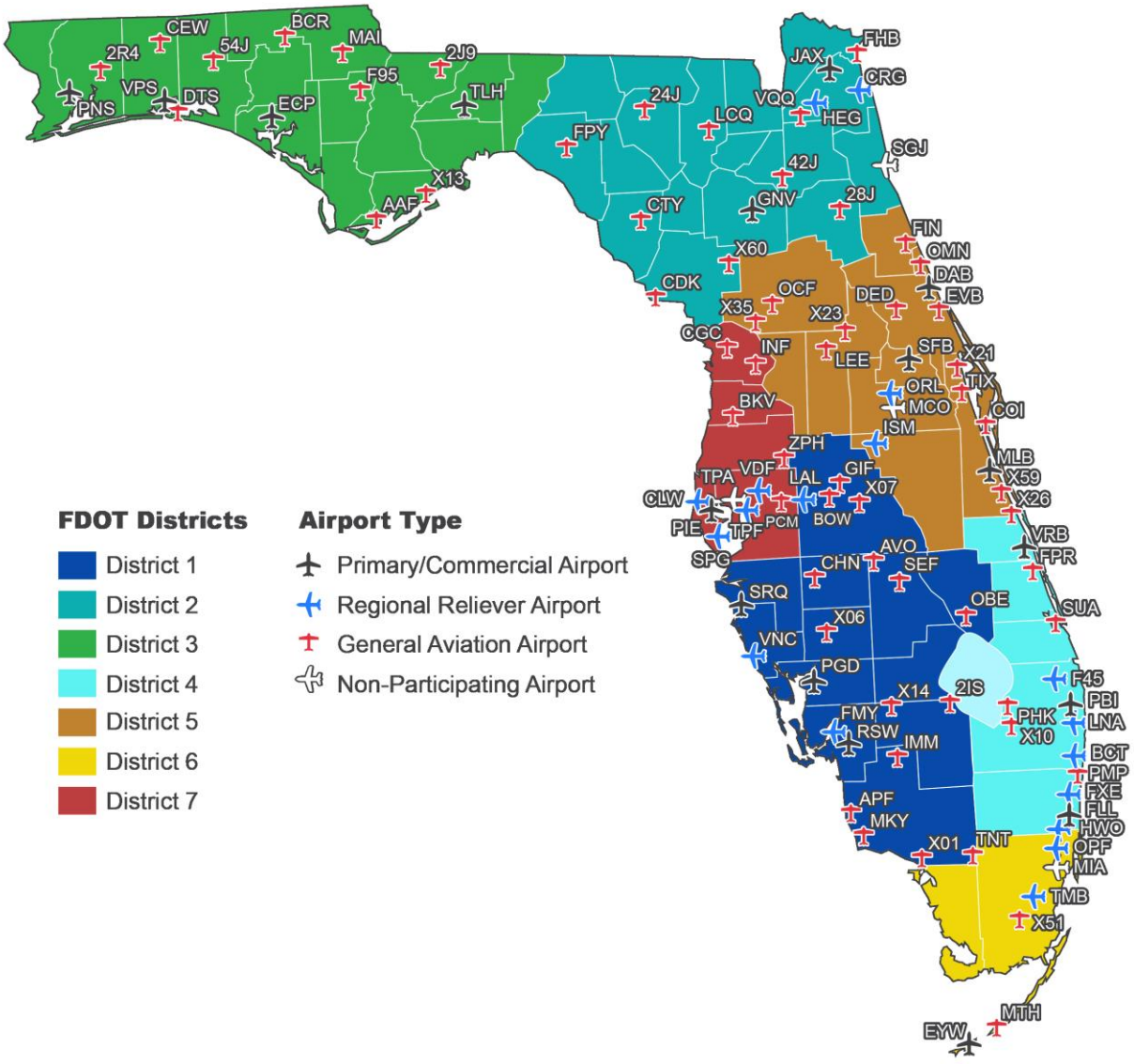
Airports participating in the Airport Improvement Program (AIP) Grant Program are required by the FAA to develop and implement a pavement maintenance program in order to be eligible for funding, per FAA Advisory Circulars 150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements" and 150/5380-7B "Airport Pavement Management Program (PMP)". The AIP program requires detailed assessments of airfield pavements at least once a year for a pavement management program. The frequency of the detailed inspections may be extended to every three years if the pavement is assessed according to the PCI survey procedure described in ASTM D5340-20 "Standard Test Method for Airport Pavement Condition Index Surveys".

In general, adherence to the FAA Advisory Circulars is mandatory for 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." The FDOT performs the SAPMP System Updates for the benefit of participating public-use and publicly-owned airports through the Aviation Office (AO).

The SAPMP addresses the requirements of maintaining an effective pavement management program for 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 knowledge of the pavement facilities that are

under consideration for projects. A network-level evaluation can support the identification of maintenance, repair, and major rehabilitation needs and budgetary planning-level opinions of probable construction costs.

Figure 1.1: Florida Aviation System (Facilities with Pavement) and FDOT Districts



1.2 Stakeholders

The SAPMP is performed for the benefit of the stakeholders. The table below outlines the primary stakeholders of the FDOT SAPMP and their role in the program.

Table 1.2: FDOT SAPMP Stakeholders

Role	Description
FAA Orlando Airports District Office (Orlando ADO)	Key Stakeholder: local ADO Program Manager personnel that oversees the grant administration of AIP grant with Planning Agency Sponsor (Florida Department of Transportation).
Florida Department of Transportation (FDOT)	Key Stakeholder: the FDOT is the "Sponsor" for the AIP grant agreement. Specifically, the Aviation Office (AO) provides development and operations support for the Florida Airport System.
FDOT District Offices	The seven (7) FDOT District Offices, specifically the Aviation representatives, provide essential support to the SAPMP System Update and the AO Program Manager (AO-PM). Each District supports the SAPMP's ongoing efforts by providing local construction cost information throughout the State, which is used as the basis of development for maintenance, repair, and major rehabilitation opinions of probable construction costs for planning purposes.
Participating Public-Use and Publicly-Owned Airports	The airports are the end-user and primary beneficiary of the SAPMP. The SAPMP provides a specific Airport Pavement Evaluation Report that meets the requirements of the FAA AC 150/5380-7B. Individual participating airports are provided a final Airport Pavement Evaluation Report by the Consultant that is specific to each airport's airfield PCI assessment.
Aviation Office Program Manager (AO-PM)	FDOT AO Airport Engineering Manager: oversees and manages the overall Program System Update.

1.3 General Scope of Work

The SAPMP is limited to performing tasks in adherence to the key elements of an effective pavement management program on a statewide level. The primary tasks undertaken to update the FDOT SAPMP include, but are not limited to:

- Research and evaluation of existing record documentation;
- Establishment of a pavement system inventory;
- Development of a pavement network definition map and supplemental GIS model;
- Functional pavement evaluations via the PCI assessment method;
- Customization of PAVER™ software including prioritization, policies, and performance models;
- Analysis of condition data; and
- Maintenance, repair, and rehabilitation planning.

1.4 FDOT SAPMP Objectives

The SAPMP enables the FDOT AO and FAA to monitor pavement conditions at airports in the Florida Airport System. The SAPMP provides objective condition information needed to make informed decisions regarding the significant capital investment that the public-use airport pavement infrastructure represents.

Airport staff are responsible for making decisions regarding the timing and type of maintenance and rehabilitation activities that should be completed in order to maintain an acceptable operational condition and adequate load-carrying capacity. Utilizing the SAPMP will help Airport staff better understand the relative condition of their pavement facilities and when those facilities should be rehabilitated. The data collected from the SAPMP can be used for project programming for the next 10 years. This report summarizes the data collection, analysis, program update, and implementation of the FDOT SAPMP.

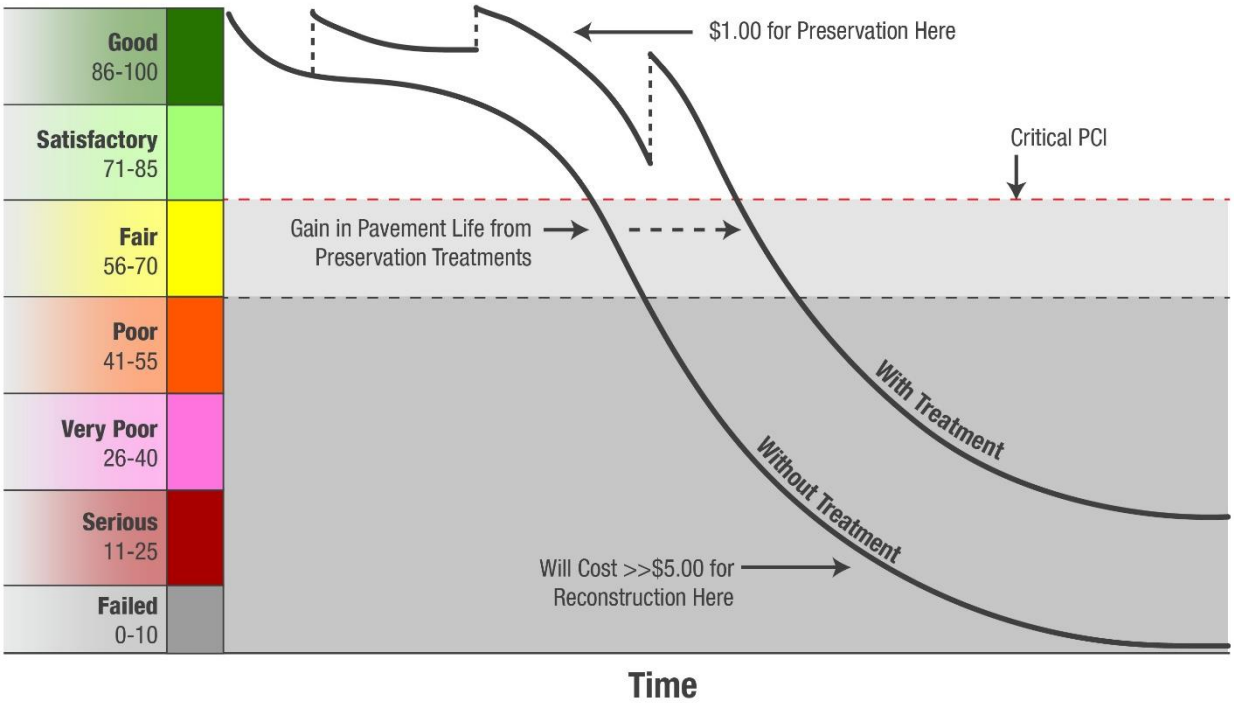
A comprehensive SAPMP provides information that assists with the project programming process. The primary objectives of the FDOT SAPMP consist of the following:

- Assist airports in meeting the requirements of Public Law 103-305;
- Assist airports in complying with FAA Grant Assurances 11 and 19;
- Provide airports with functional pavement condition in accordance with ASTM D5340-20 (current) and with the FAA AC 150/5380-7B (current) based on visual assessment efforts;
- Provide airports with planning-level guidance on maintenance, repair, and rehabilitation in accordance with the FAA AC 150/5380-6C (current) based on pavement conditions and distress data in terms of type, severity, and extent; and
- Provide airports, FDOT Districts, FDOT AO, and the FAA Airports District Office with long-term, planning-level forecasts of pavement performance and rehabilitation budgetary needs (e.g., maintenance, repair, and major reconstruction) through reports.

From a pavement management perspective, one of the most valuable aspects of the PCI methodology is the ability to save money by effectively prioritizing the rehabilitation of pavement assets before they reach critical condition. Critical PCI values are assigned to deterioration models for pavement assets based on their respective use and rank. The concept of critical PCI will be further discussed in **Chapter 5**, but it is used as a benchmark to help identify pavement assets that should receive rehabilitation. In doing so, the PCI methodology can help create a proactive maintenance and rehabilitation (M&R) strategy to effectively address pavement projects before the cost of these projects increases significantly.

With M&R costs escalating over time, the consequences of inadequate maintenance practices can result in an inefficient allocation of funding. If maintenance is conducted before a significant decline in pavement condition occurs, substantial repair and/or rehabilitation costs may be avoided or delayed. **Figure 1.4** illustrates how the cost of pavement repairs can significantly increase if M&R activities are delayed.

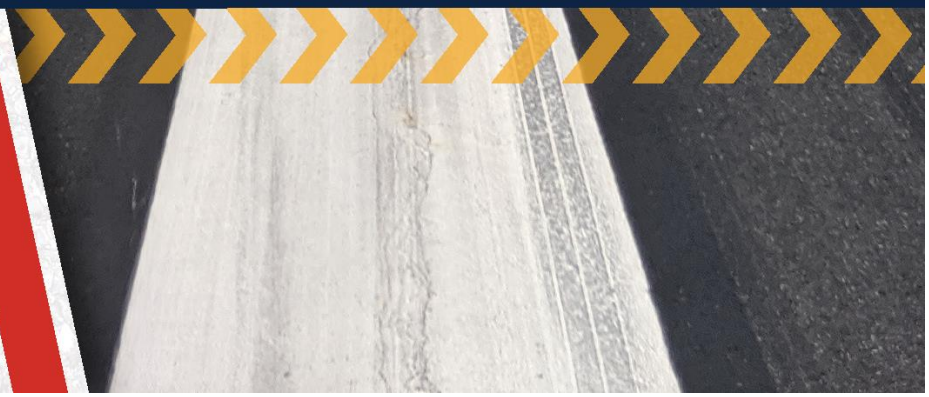
Figure 1.4: Pavement Life and the Effect of Treatments



FAA Eligibilty Thresholds: ☐ **>70:** Routine Maintenance ☐ **55-70:** Rehabilitation Eligible ☐ **<55:** Reconstruction Eligible

**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements*

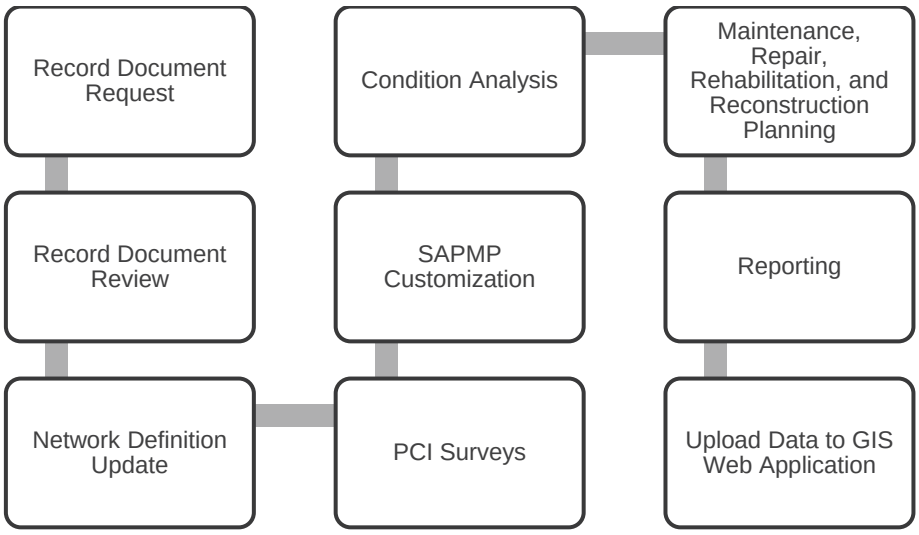
Chapter 2: Methodology



Chapter 2 – Methodology

An effective pavement management program incorporates both 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 AC 150/5380-7B. **Figure 2** summarizes the overall process for the FDOT SAPMP.

Figure 2: FDOT SAPMP General Process



2.1 Airfield Pavement Database

This SAPMP utilizes PAVER™ 7.0 software as its airfield pavement database. The PAVER™ software application was developed by the U.S. Army Construction Engineering Research Laboratory and sponsored by the FAA, Federal Highway Administration, U.S. Army, U.S. Air Force, and U.S. Navy to meet the objectives of an effective pavement management system. The PAVER™ database includes a network-level inventory of the participating airport's eligible airfield pavement facilities. PAVER™ can achieve the following pavement management objectives:

- Create a manageable inventory system;
- Analyze the current condition of pavements in accordance with ASTM D5340-20;
- Develop pavement performance models to forecast conditions; and
- Generate maintenance, repair, and major rehabilitation recommendations based on budgetary scenarios.

PAVER™ inventory management is based on a tiered organizational structure consisting of networks, branches, sections, and samples, with the sample being the smallest unit of management. Critical elements of an effective pavement management program are maintained within the network-level PAVER™ database and typically consist of pavement inventory

characteristics, pavement structure, work history, historic condition records, and analytical customization.

2.2 Airfield Pavement Record Keeping (Historical Records Research)

In accordance with the FAA AC 150/5380-7B, it is a best practice that airports maintain records of all airfield construction and maintenance (routine, emergency, and proactive) related to the pavement facilities. These records should consist of:

- Location and limits of work;
- Types and severities of repaired distresses;
- Work type and cost; and
- Supporting documents (e.g., contract documents, construction drawings, specifications, bid tabulations, repair products, and photograph records).

As part of the SAPMP, participating airport's staff was asked to provide documentation regarding the historical work performed at the Airport, including construction drawings and bid tabulations. This information is used to identify location, limits, type of work, pavement cross-sections, and representative material costs.

Updated historical data collected during this task was entered into the PAVER™ database. This database includes the following fields for historical information:

- Date of last construction/rehabilitation
- Work type performed
- Comments for documenting pavement cross-section
- Pavement surface type
- Section area (limits of work)

The SAPMP PAVER™ database accuracy is limited to the record documentation provided by the participating airports. Airport Sponsors should rely on this information as a planning tool and defer to final as-built plans, record drawings, and/or engineer's construction report for pavement construction records.

2.3 Airfield Pavement Structure

A pavement is a prepared surface designed to provide a continuous, smooth ride at a certain speed and to support an estimated amount of traffic for a certain number of years. A pavement structure is composed of constructed layers consisting of subgrade, subbase, base, structural, and surface courses. For the FDOT SAPMP, two (2) predominant pavement types are classified for evaluation and analysis: Asphalt Concrete (AC) and Portland cement concrete (PCC). Composite Structures, known as Whitetopping Pavements consisting of PCC on AC, are also present at limited airports in Florida and are evaluated separately.

2.3.1 Asphalt Concrete

Asphalt concrete is a pavement comprised of aggregate mixture with an asphalt cement binder. The FDOT SAPMP categorizes 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. Airfield pavement sections are considered to be AAC when a pavement rehabilitation includes a pavement milling and resurfacing operation 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 PCC pavement section. This unique pavement composition may result in distinct pavement distress manifestations known as reflective joint cracking.

2.3.2 Portland Cement Concrete

Portland cement concrete is a pavement comprised of aggregate mixture with a Portland cement binder. The FDOT SAPMP categorizes 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 provides a texture of nonskid qualities, prevents the infiltration of surface water into the subgrade, and provides structural support for airplane loading. Rigid pavement construction requires the layout of appropriately designed joints. Concrete overlays built in accordance with the FAA Advisory Circular 150/5320-6F “Airport Pavement Design and Evaluation” are recognized as PCC pavement.

2.3.3 Composite Structure – Whitetopping Pavement

Whitetopping pavement is a composite pavement comprised of relatively thin PCC overlaid on an existing AC pavement structure. There are three (3) types of Whitetopping Pavements: Conventional (WT), Thin (TWT), and Ultra-Thin (UWT).

Conventional Whitetopping (WT)

A composite pavement structure consisting of a modified PCC overlaid on an existing AC pavement section. The modified PCC layer is typically greater than 6 inches in thickness.

Thin Whitetopping (TWT)
A composite pavement structure consisting of modified PCC overlaid on an existing AC pavement section. The modified PCC layer is typically between 4 and 6 inches in thickness.

Ultra-Thin Whitetopping (UWT)
A composite pavement structure consisting of a modified PCC overlaid on an existing AC pavement section. The modified PCC layer is typically between 2 and 4 inches in thickness.

2.4 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 from aircraft loading and environmental conditions.

This System Update does not involve a study or analysis of RSW's aircraft fleet mix or traffic operations. However, it is strongly recommended that the Airport incorporate the requirements of the FAA AC 150/5320-6F when developing design-level rehabilitation activities; this AC provides guidance on incorporation of aircraft traffic fleet mix data.

2.5 Pavement Management Program Network Definition Terminology

To facilitate an effective pavement management program, a pavement network must be established and subdivided into smaller, manageable working units. Sectioning of the pavement network was established in a prior System Update and was revised during this SAPMP to account for work that has been performed on the airfield since the previous Update. Information from historic records is used to help define the limits of the smaller working units. A critical input for a pavement inventory and network definition is the date of last major construction or rehabilitation, as this type of work will reset the section PCI to a value of 100.

The following sections define the common terms used in pavement management systems and cover their application for this SAPMP System Update.

2.5.1 Pavement Network Identification

Establishing the pavement network is the first step in organizing pavements into a structure for pavement management. The network is the starting point of the hierarchy of pavement management organization. A network typically consists of one or more pavement *branches*, which have one or more pavement *sections*. 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.

2.5.2 Pavement Branch Identification

A pavement branch, also known as a facility, is a logical unit of generally identifiable pavement within a network that has a distinct functional classification. For example, within an airfield, each runway, taxiway, or apron is considered a branch. Each branch contains at least one section but may contain more if pavement feature characteristics are distinct throughout the branch.

2.5.3 Pavement Section Identification

A pavement section, or feature, is a subdivision of a branch and has consistent characteristics throughout its length or area. These characteristics include structural composition (pavement layer material type and thickness), construction history, age, traffic type, traffic frequency, and pavement condition. A section is the basic management unit of a pavement network and is the level at which maintenance, repair, or major rehabilitation treatments are considered.

2.5.4 Pavement Sample Unit Identification

A pavement sample unit is an arbitrarily defined subdivision of a pavement section that has a standard size range of 20 contiguous slabs (±8 slabs) for PCC pavement and 5,000 contiguous square feet (±2,000 SF) for AC. A sample unit is the smallest subdivision of a pavement network and is analyzed during field assessments to establish condition ratings.

2.5.5 Terminology Summary

Below is a summary table, **Table 2.5.5**, with definitions and examples of common SAPMP terminology.

Table 2.5.5: SAPMP Terminology

SAPMP Terminology	Common Definition	Airport Example
Network	Totality of 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" "Runway 18-36", Runway Facility
Section ID	Codified identification for pavement asset that is distinct by pavement composition, work history, aircraft loading, or condition.	"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 D5340-20.	"300"

2.6 Airfield PCI Survey Methodology

In adherence to the FAA AC 150/5380-7B, the FDOT SAPMP utilizes the PCI survey method to collect pavement distress data and analyze the condition. The PCI survey 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 D5340-20. This effort is the primary means of obtaining and recording pavement distress data. The PCI survey consists primarily of visual assessments of pavement surfaces for signs of distress and deterioration resulting from loading (aircraft) and environmental influences.

Overall, 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 help identify if any underlying structural deficiencies are present. Although a visual PCI survey does not predict the remaining structural life of a pavement section or its ability to support loads, it does assess the rating of the operational surface. Functional condition, determined by the PCI method, can provide a cost-effective means to plan for pavement rehabilitation projects. 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.

2.6.1 Pavement Distress Types

For each sample, the severity and quantity of defined distresses are recorded and then analyzed in accordance with the ASTM D5340-20 standard, which identifies 17 AC distress types and 16 PCC distress types. **Tables 2.6.1 (a)** and **2.6.1 (b)** identify these distresses and their common causes or mechanisms.

Table 2.6.1 (a): Pavement Distress Types – Asphalt Concrete

Distress Mechanism	Distress Type
Load	Alligator Cracking Rutting
Climate/Durability	Block Cracking Joint Reflection Cracking Longitudinal and Transverse Cracking (LT) Raveling Shoving Weathering
Construction/Material	Bleeding Corrugation Depression Polished Aggregate Slippage Cracking Swelling
Other	Jet Blast Erosion Oil Spillage Patching and Utility Cut Patching

Table 2.6.1 (b): Pavement Distress Types – Portland Cement Concrete

Distress Mechanism	Distress Type
Load	Corner Break Longitudinal, Transverse, and Diagonal Cracking (LTD) Pumping Shattered Slab/Intersecting Cracks
Climate/Durability	Blowup Durability "D" Cracking Joint Seal Damage Popouts
Construction/Material	Alkali Silica Reaction (ASR) Scaling Shrinkage Cracking
Other	Corner Spalling Joint Spalling Large Patching and Utility Cut Settlement or Faulting Small Patching

2.6.2 PCI Survey Procedures

PCI surveys are conducted on sample units defined in previous System Updates. Sample units are subject to change at the discretion of field personnel and/or to major pavement rehabilitation treatments. Furthermore, access to sample units based on accessibility or operational impacts may affect the overall sampling rate effort at each airport. **Tables 2.6.2 (a)** and **(b)** define the sampling criteria used by the FDOT SAPMP. A higher sampling rate may be utilized to achieve greater statistical confidence, should the Airport have the available resources to perform PCI survey independent of the FDOT SAPMP.

Table 2.6.2 (a): Recommended Sampling Rates for Asphalt Concrete

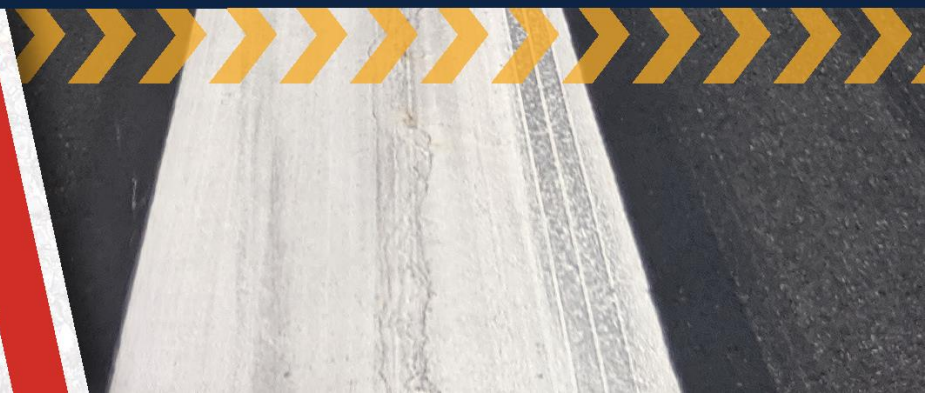
Number of Total Sample Units in Section	Runway Sampling Rate	Taxiways, Aprons, and Others Sampling Rate
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
51 or more	20% but ≤ 20	10% but ≤ 10

Table 2.6.2 (b): Recommended Sampling Rates for Portland Cement Concrete

Number of Total Sample Units in Section	Runway Sampling Rate	Taxiways, Aprons, and Others Sampling Rate
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

The FDOT SAPMP is limited to select sample units for each section identified in each airport's Airfield Pavement Network Definition. The intent is to perform a limited amount of sample unit PCI surveys to reasonably reflect the functional condition. Due to the limited sampling criteria, there may be instances of pavement distress and deterioration outside of the inspected sample units that were not observed.

Chapter 3: Airfield Pavement System Inventory



Chapter 3 – Airfield Pavement System Inventory

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 of 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, **Table 3.1.1** summarizes recent or anticipated airfield pavement construction projects since 2017.

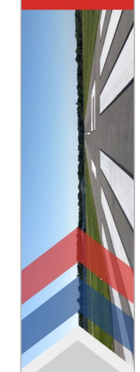
Table 3.1.1: Summary of Previous and/or Anticipated Airfield Pavement Construction

Construction Year	Location	Work Type / Pavement Section
2021	TW A3, TW A4, AP CARGO	Mill and Overlay | 1" Mill, Variable Depth P-401 Overlay (Avg. Depth 3")
	AP CARGO	Mill and Overlay | 1.5" Mill, 1.5" P-401 Overlay
2022	TW A, TW A1, TW A10,	Mill and Overlay | 2" Mill, 3" P-401 Overlay
	TW F, TW F1, TW F2, TW F3, TW F4, TW F5, TW F6, TW F7, TW F8, TW F9, TW G2, TW J, TW L	Mill and Overlay | 3" Mill, 5" P-401 Overlay

The Airport provided a combination of record drawings, reports, and staff input, which aided in developing the construction history of the Airport's pavements since inception. Major rehabilitation and 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 overlay, new construction, and/or complete reconstruction. These pavements were not formally subject to a PCI assessment and actual conditions may vary. Furthermore, any localized maintenance or repair performed in the assessment areas that would improve the PCI are considered in the condition analysis.

Figure 3.1.1 (a), the Airfield Pavement Network Definition Exhibit, provides details of the PCI assessment efforts. The Exhibit identifies pavement facilities, surface types, section definitions, and sample unit delineations. **Figure 3.1.1 (b)**, the Airfield Pavement System Inventory Exhibit, provides details of 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, are confirmed during field surveys.

RSW



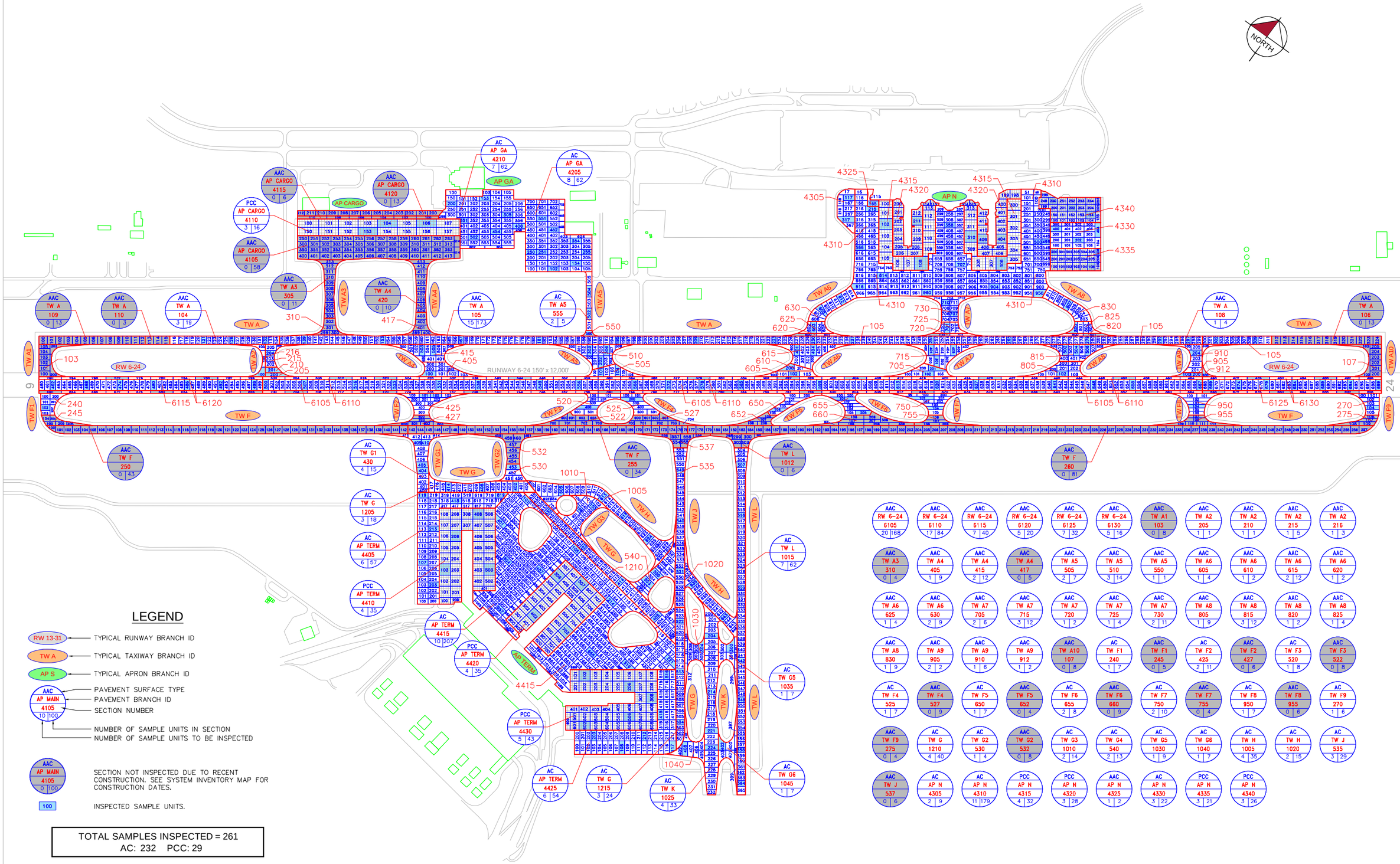
AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022



LEGEND

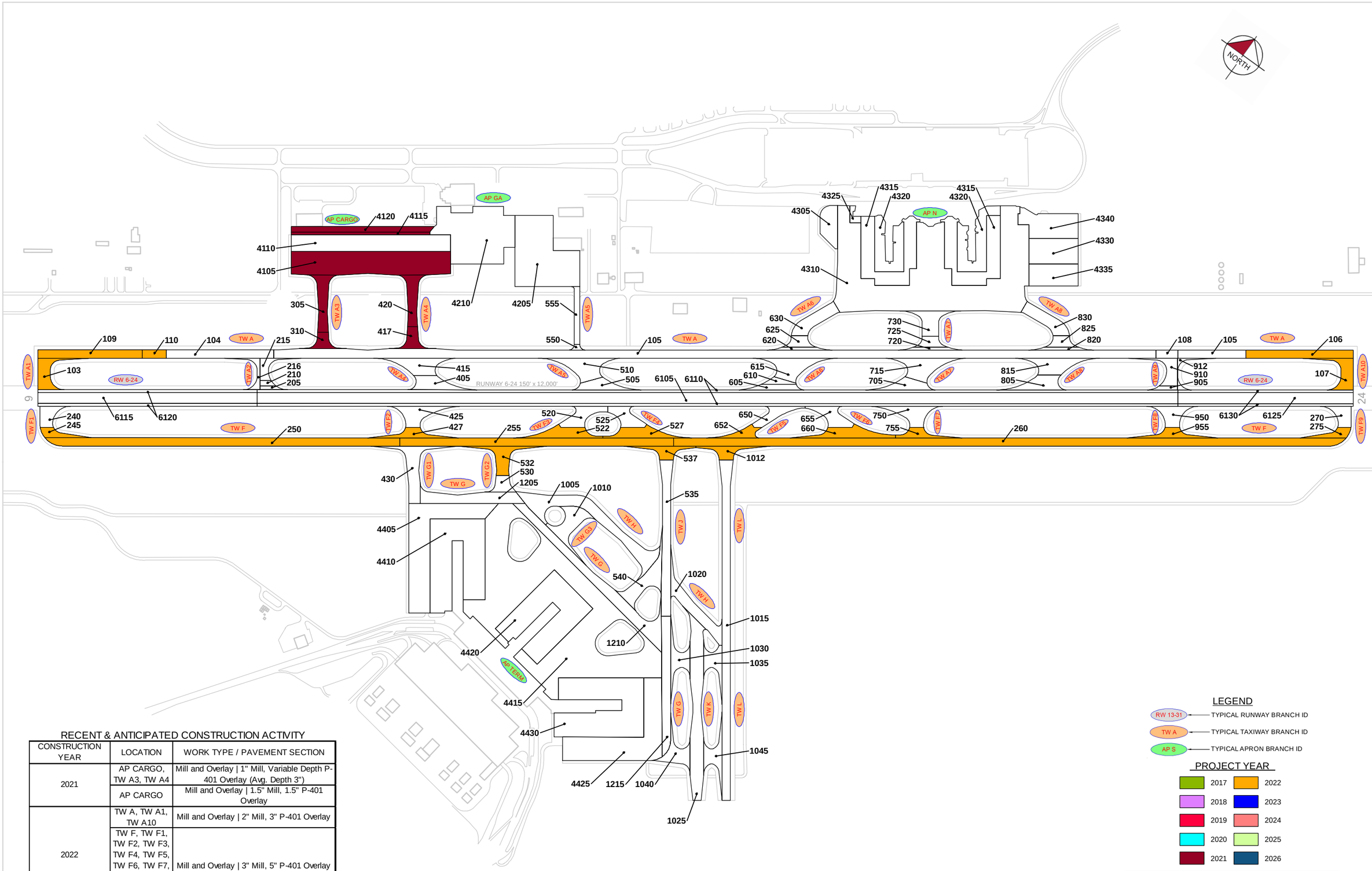
- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- AAC / AP MAIN / 4105 / 10 | 100 — PAVEMENT SURFACE TYPE; PAVEMENT BRANCH ID; SECTION NUMBER; NUMBER OF SAMPLE UNITS IN SECTION; NUMBER OF SAMPLE UNITS TO BE INSPECTED
- AAC / AP MAIN / 4105 / 0 | 100 — SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 — INSPECTED SAMPLE UNITS.

TOTAL SAMPLES INSPECTED = 261
AC: 232 PCC: 29

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

AAC RW 6-24 6105 20 | 168	AAC RW 6-24 6110 17 | 84	AAC RW 6-24 6115 7 | 40	AAC RW 6-24 6120 5 | 20	AAC RW 6-24 6125 7 | 32	AAC RW 6-24 6130 5 | 16	AAC TW A1 103 0 | 8	AAC TW A2 205 1 | 1	AAC TW A2 210 1 | 1	AAC TW A2 215 1 | 5	AAC TW A2 216 1 | 3
AAC TW A3 310 0 | 4	AAC TW A4 405 1 | 9	AAC TW A4 415 2 | 12	AAC TW A4 417 0 | 5	AAC TW A5 505 2 | 7	AAC TW A5 510 3 | 14	AAC TW A5 550 1 | 1	AAC TW A6 605 1 | 4	AAC TW A6 610 1 | 2	AAC TW A6 615 2 | 12	AAC TW A6 620 1 | 2
AAC TW A6 625 1 | 4	AAC TW A6 630 2 | 9	AAC TW A7 705 2 | 6	AAC TW A7 715 3 | 12	AAC TW A7 720 1 | 2	AAC TW A7 725 1 | 4	AAC TW A7 730 2 | 11	AAC TW A8 805 1 | 9	AAC TW A8 815 3 | 12	AAC TW A8 820 1 | 2	AAC TW A8 825 1 | 4
AAC TW A8 830 1 | 9	AAC TW A9 905 2 | 2	AAC TW A9 910 1 | 6	AAC TW A9 912 1 | 2	AAC TW A10 107 0 | 8	AC TW F1 240 1 | 7	AAC TW F1 245 0 | 5	AC TW F2 425 2 | 11	AAC TW F2 427 0 | 6	AC TW F3 520 1 | 8	AAC TW F3 522 0 | 8
AC TW F4 525 1 | 7	AAC TW F4 527 0 | 9	AC TW F5 650 1 | 7	AAC TW F5 652 0 | 4	AC TW F6 655 2 | 8	AAC TW F6 660 0 | 9	AC TW F7 750 2 | 10	AAC TW F7 755 0 | 4	AC TW F8 950 1 | 7	AAC TW F8 955 0 | 6	AC TW F9 270 1 | 6
AAC TW F9 275 0 | 4	AC TW G 1210 4 | 40	AC TW G2 530 1 | 4	AAC TW G2 532 0 | 8	AC TW G3 1010 2 | 14	AC TW G4 540 2 | 13	AC TW G5 1030 1 | 9	AC TW G6 1040 1 | 7	AC TW H 1005 4 | 35	AC TW H 1020 2 | 15	AC TW J 535 3 | 29
AAC TW J 537 0 | 6	AC AP N 4305 2 | 9	AC AP N 4310 11 | 179	PCC AP N 4315 4 | 32	PCC AP N 4320 3 | 28	AAC AP N 4325 1 | 2	AC AP N 4330 3 | 22	PCC AP N 4335 3 | 21	PCC AP N 4340 3 | 26		

RSW



RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2021	AP CARGO, TW A3, TW A4	Mill and Overlay | 1" Mill, Variable Depth P-401 Overlay (Avg. Depth 3")
	AP CARGO	Mill and Overlay | 1.5" Mill, 1.5" P-401 Overlay
2022	TW A, TW A1, TW A10	Mill and Overlay | 2" Mill, 3" P-401 Overlay
	TW F, TW F1, TW F2, TW F3, TW F4, TW F5, TW F6, TW F7, TW F8, TW F9, TW G2, TW J, TW L	Mill and Overlay | 3" Mill, 5" P-401 Overlay

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROJECT YEAR

2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

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

AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

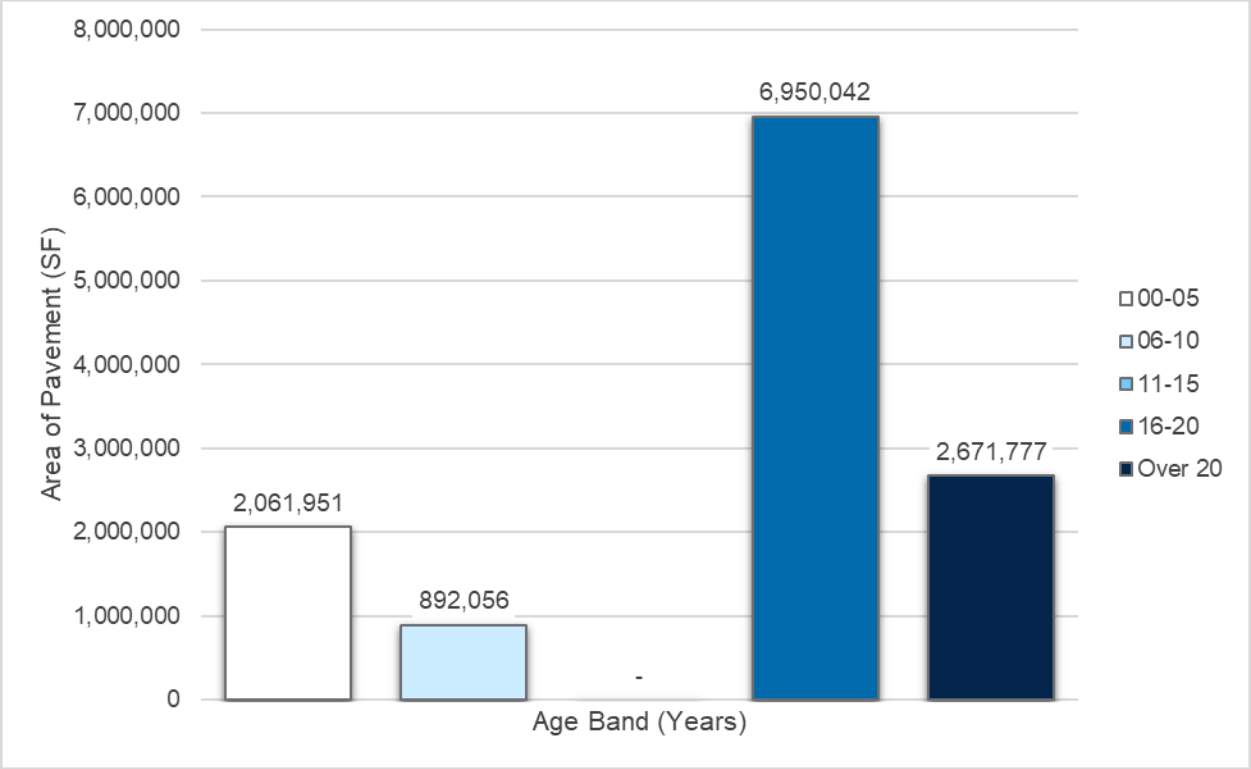
FDOT

2022

3.1.2 Estimated Pavement Age

Standard pavement design practice considers a design life of 20 years. Design inputs typically require subgrade soil conditions, pavement layer material characteristics, and anticipated loading (aircraft fleet mix) for the design-life period. Based on the review of historic airfield pavement construction activities, **Figure 3.1.2 (a)** summarizes the age of the pavement sections since the last major construction activity has occurred. **Figure 3.1.2 (b)** provides the approximate limits of those age ranges on the airfield pavement facilities. This is intended to be a rough estimate based on interpretation of the limited data available at the time of report. The estimation of pavement age is based on information requested from the Airport.

Figure 3.1.2 (a): Age of Pavements at PCI Survey

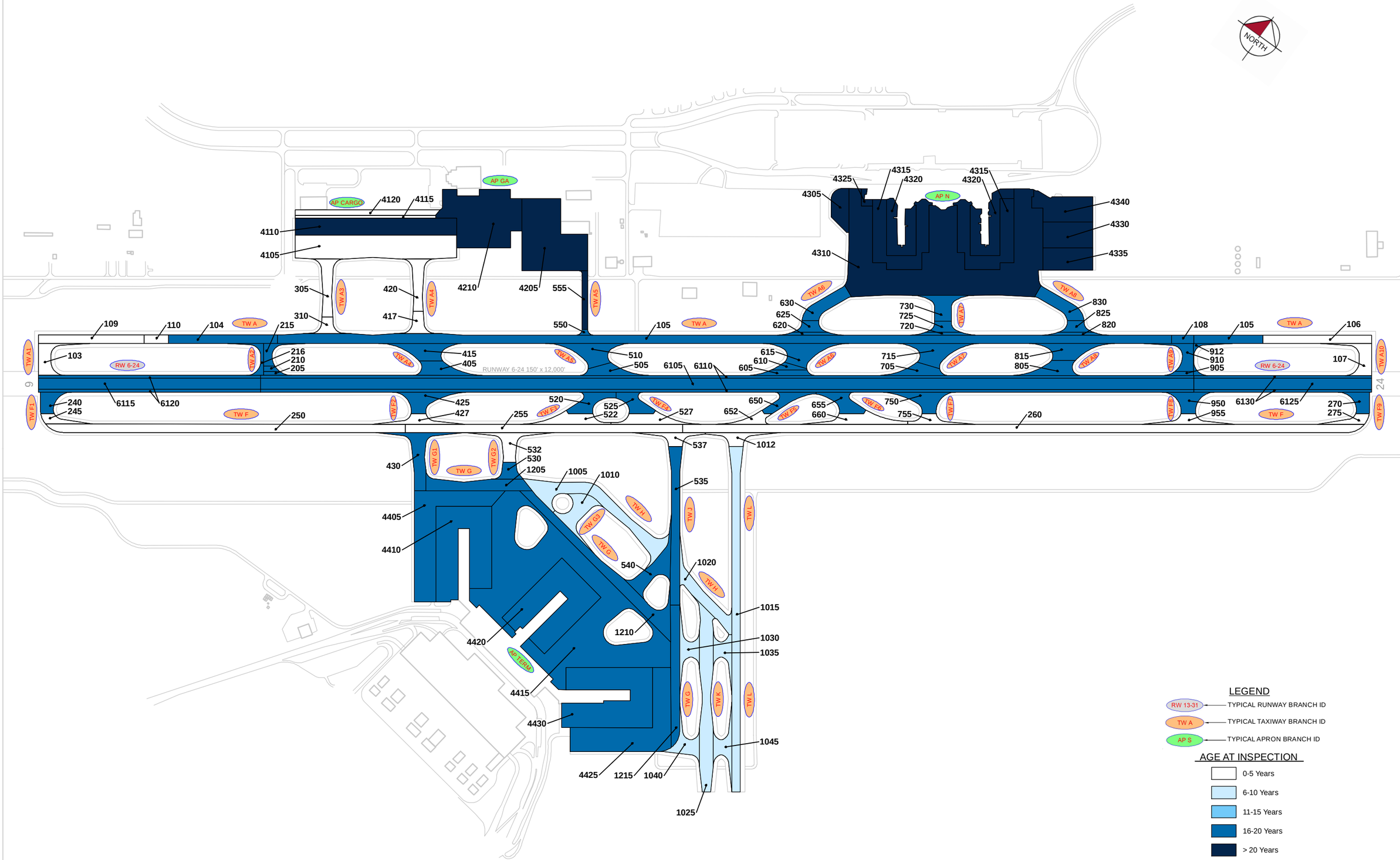


RSW

AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT



LEGEND

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

AGE AT INSPECTION

- 0-5 Years
- 6-10 Years
- 11-15 Years
- 16-20 Years
- > 20 Years

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

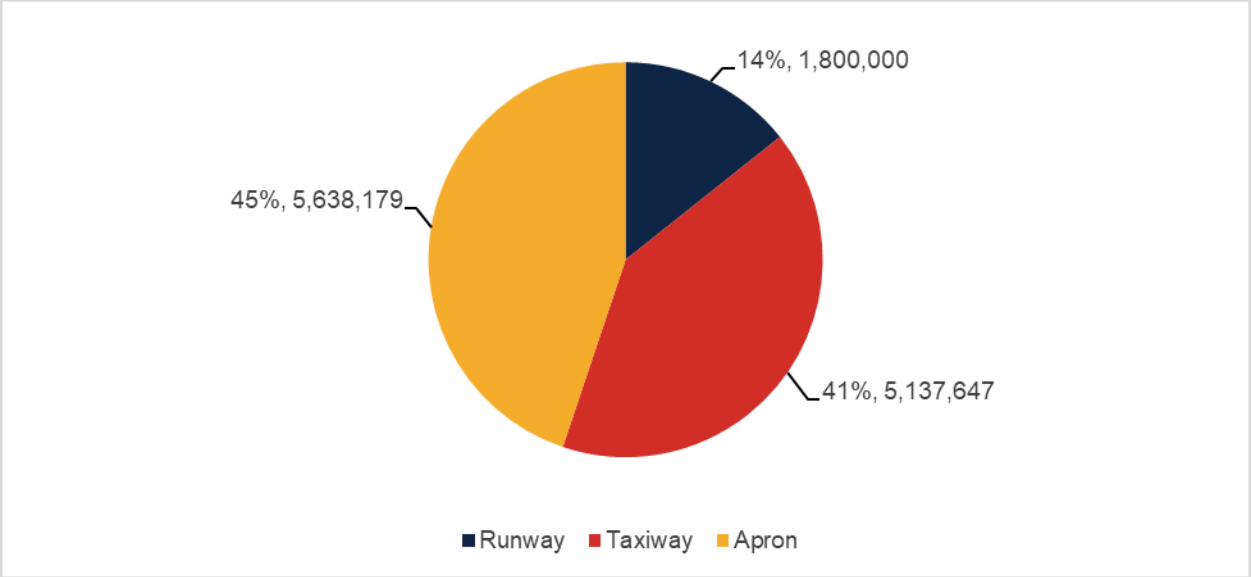
FDOT

2022

3.1.3 Functional Use

Pavements are subject to variations in aircraft loading patterns based on use and overall operations. This is termed "functional use" or "branch use." For this SAPMP System Update, the following categories of pavement functional use are identified: runway, taxiway, taxilane, and apron. **Figure 3.1.3** summarizes pavement functional use by area and excludes paved shoulders.

Figure 3.1.3: Airfield Pavement Branch Use by Area (SF)

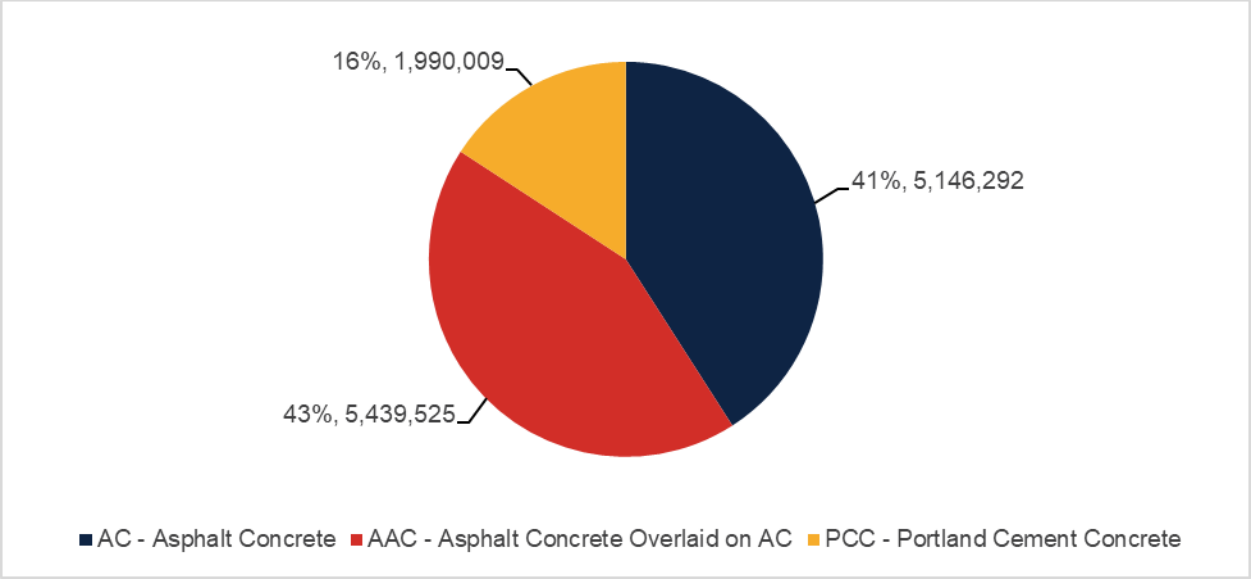


3.1.4 Pavement Surface Type

The airfield pavement facility surface types within the SAPMP include four (4) common types of pavement: Asphalt Concrete (AC), Asphalt Concrete overlaid on Asphalt Concrete (AAC), Asphalt Concrete overlaid on Portland cement concrete (APC), and Portland cement concrete (PCC).

Based on the record documentation incorporated within the SAPMP database and as observed during airfield pavement field assessments, pavement surface types have been assigned to the various pavement sections. **Figure 3.1.4** summarizes the applicable pavement types observed at RSW.

Figure 3.1.4: Airfield Pavement Surface Type by Area (SF)



3.1.5 Pavement System Inventory Details

The pavement inventory scope includes updates to existing pavement geometry and the development of an AutoCAD model with spatial projection for use within GIS. **Appendix C** 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.

Table 3.1.5 displays the section-level pavement inventory data, which is based on record documentation provided by the airports and from previous System Updates. The information presented relies on the accuracy and the adequacy of data provided. In some cases, characteristics such as pavement area may be estimated based on aerial interpretation of spatially-projected imagery. Additionally, if the last construction date is unknown, a date of January 1 of the estimated year was assigned to the section. The accuracy of data is appropriate for this network-level planning document. Should the Airport perform rehabilitation work, it is recommended that project-level investigations be performed to support the data accuracy needed for design and construction.

Table 3.1.5: Pavement System Inventory Details

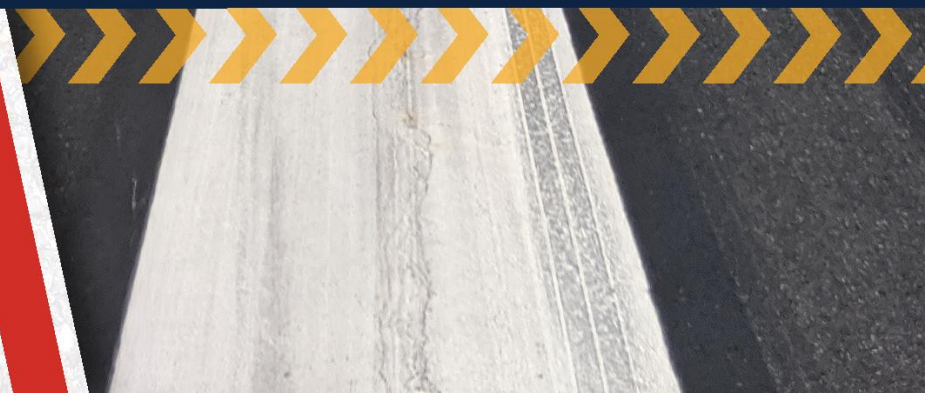
Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	RW 6-24	Runway	6105	840,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6110	420,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6115	200,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6120	100,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6125	160,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6130	80,000	AAC	1/1/2006
RSW	TW A	Taxiway	104	73,500	AAC	1/1/2006
RSW	TW A	Taxiway	105	664,521	AAC	1/1/2006

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	TW A	Taxiway	106	73,500	AAC	1/1/2022
RSW	TW A	Taxiway	108	15,000	AAC	1/1/2006
RSW	TW A	Taxiway	109	71,250	AAC	1/1/2022
RSW	TW A	Taxiway	110	16,500	AAC	1/1/2022
RSW	TW A1	Taxiway	103	41,214	AAC	1/1/2022
RSW	TW A10	Taxiway	107	41,225	AAC	1/1/2022
RSW	TW A2	Taxiway	205	6,253	AAC	1/1/2006
RSW	TW A2	Taxiway	210	6,095	AAC	1/1/2006
RSW	TW A2	Taxiway	215	20,920	AAC	1/1/2006
RSW	TW A2	Taxiway	216	15,036	AAC	1/1/2006
RSW	TW A3	Taxiway	305	52,363	AAC	11/1/2021
RSW	TW A3	Taxiway	310	20,466	AAC	11/1/2021
RSW	TW A4	Taxiway	405	41,112	AAC	1/1/2006
RSW	TW A4	Taxiway	415	54,221	AAC	1/1/2006
RSW	TW A4	Taxiway	417	25,340	AAC	11/1/2021
RSW	TW A4	Taxiway	420	47,568	AAC	11/1/2021
RSW	TW A5	Taxiway	505	32,212	AAC	1/1/2006
RSW	TW A5	Taxiway	510	63,154	AAC	1/1/2006
RSW	TW A5	Taxiway	550	3,572	AAC	1/1/2006
RSW	TW A5	Taxiway	555	26,463	AC	1/1/1982
RSW	TW A6	Taxiway	605	20,803	AAC	1/1/2006
RSW	TW A6	Taxiway	610	11,779	AAC	1/1/2006
RSW	TW A6	Taxiway	615	62,148	AAC	1/1/2006
RSW	TW A6	Taxiway	620	10,268	AAC	1/1/2006
RSW	TW A6	Taxiway	625	19,914	AAC	1/1/2006
RSW	TW A6	Taxiway	630	51,095	AAC	1/1/2006
RSW	TW A7	Taxiway	705	33,018	AAC	1/1/2006
RSW	TW A7	Taxiway	715	62,592	AAC	1/1/2006
RSW	TW A7	Taxiway	720	10,319	AAC	1/1/2006
RSW	TW A7	Taxiway	725	18,985	AAC	1/1/2006
RSW	TW A7	Taxiway	730	44,816	AAC	1/1/2006
RSW	TW A8	Taxiway	805	42,625	AAC	1/1/2006
RSW	TW A8	Taxiway	815	52,835	AAC	1/1/2006
RSW	TW A8	Taxiway	820	10,268	AAC	1/1/2006
RSW	TW A8	Taxiway	825	19,914	AAC	1/1/2006
RSW	TW A8	Taxiway	830	51,041	AAC	1/1/2006
RSW	TW A9	Taxiway	905	7,542	AAC	1/1/2006
RSW	TW A9	Taxiway	910	33,294	AAC	1/1/2006
RSW	TW A9	Taxiway	912	8,923	AAC	1/1/2006
RSW	TW F	Taxiway	250	239,045	AAC	1/1/2022
RSW	TW F	Taxiway	255	187,500	AAC	1/1/2022
RSW	TW F	Taxiway	260	456,569	AAC	1/1/2022
RSW	TW F1	Taxiway	240	28,196	AC	1/1/2005
RSW	TW F1	Taxiway	245	19,887	AAC	1/1/2022
RSW	TW F2	Taxiway	425	48,152	AC	1/1/2005
RSW	TW F2	Taxiway	427	27,650	AAC	1/1/2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	TW F3	Taxiway	520	43,006	AC	1/1/2005
RSW	TW F3	Taxiway	522	44,127	AAC	1/1/2022
RSW	TW F4	Taxiway	525	38,051	AC	1/1/2005
RSW	TW F4	Taxiway	527	43,634	AAC	1/1/2022
RSW	TW F5	Taxiway	650	32,698	AC	1/1/2005
RSW	TW F5	Taxiway	652	21,186	AAC	1/1/2022
RSW	TW F6	Taxiway	655	41,523	AC	1/1/2005
RSW	TW F6	Taxiway	660	52,462	AAC	1/1/2022
RSW	TW F7	Taxiway	750	47,629	AC	1/1/2005
RSW	TW F7	Taxiway	755	23,593	AAC	1/1/2022
RSW	TW F8	Taxiway	950	37,522	AC	1/1/2005
RSW	TW F8	Taxiway	955	27,681	AAC	1/1/2022
RSW	TW F9	Taxiway	270	28,627	AC	1/1/2005
RSW	TW F9	Taxiway	275	19,887	AAC	1/1/2022
RSW	TW G	Taxiway	1205	90,091	AC	1/1/2005
RSW	TW G	Taxiway	1210	173,181	AC	1/1/2005
RSW	TW G	Taxiway	1215	98,835	AC	1/1/2005
RSW	TW G1	Taxiway	430	73,615	AC	1/1/2005
RSW	TW G2	Taxiway	530	23,505	AC	1/1/2005
RSW	TW G2	Taxiway	532	47,145	AAC	1/1/2022
RSW	TW G3	Taxiway	1010	63,722	AC	1/1/2014
RSW	TW G4	Taxiway	540	68,762	AC	1/1/2005
RSW	TW G5	Taxiway	1030	41,880	AC	1/1/2014
RSW	TW G5	Taxiway	1035	36,395	AC	1/1/2014
RSW	TW G6	Taxiway	1040	42,233	AC	1/1/2014
RSW	TW G6	Taxiway	1045	40,136	AC	1/1/2014
RSW	TW H	Taxiway	1005	170,148	AC	1/1/2014
RSW	TW H	Taxiway	1020	74,814	AC	1/1/2014
RSW	TW J	Taxiway	535	118,296	AC	1/1/2005
RSW	TW J	Taxiway	537	29,728	AAC	1/1/2022
RSW	TW K	Taxiway	1025	183,737	AC	1/1/2014
RSW	TW L	Taxiway	1012	30,144	AAC	1/1/2022
RSW	TW L	Taxiway	1015	238,991	AC	1/1/2014
RSW	AP CARGO	Apron	4105	306,672	AAC	11/1/2021
RSW	AP CARGO	Apron	4110	217,932	PCC	1/1/1990
RSW	AP CARGO	Apron	4115	31,550	AAC	11/1/2021
RSW	AP CARGO	Apron	4120	64,065	AAC	11/1/2021
RSW	AP GA	Apron	4205	306,945	AC	1/1/1982
RSW	AP GA	Apron	4210	309,375	AC	1/1/2000
RSW	AP N	Apron	4305	51,536	AC	1/1/1993
RSW	AP N	Apron	4310	894,457	AC	1/1/1981
RSW	AP N	Apron	4315	335,066	PCC	1/1/1981
RSW	AP N	Apron	4320	210,753	PCC	1/1/1981
RSW	AP N	Apron	4325	9,799	AAC	1/1/1993
RSW	AP N	Apron	4330	104,168	AC	1/1/1998
RSW	AP N	Apron	4335	89,800	PCC	1/1/1998

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	AP N	Apron	4340	115,483	PCC	1/1/1998
RSW	AP TERM	Apron	4405	273,648	AC	1/1/2005
RSW	AP TERM	Apron	4410	338,558	PCC	1/1/2005
RSW	AP TERM	Apron	4415	1,013,070	AC	1/1/2005
RSW	AP TERM	Apron	4420	316,437	PCC	1/1/2005
RSW	AP TERM	Apron	4425	282,885	AC	1/1/2005
RSW	AP TERM	Apron	4430	365,980	PCC	1/1/2005

Chapter 4: Airfield Pavement Condition Analysis



Chapter 4 – Airfield Pavement Condition Analysis

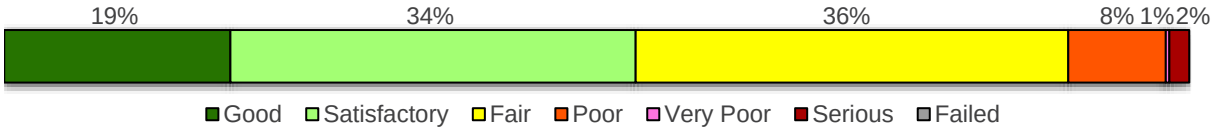
The Pavement Condition Index (PCI) provides insight to possible causes of deterioration to help support pavement maintenance and rehabilitation planning. Distress type, severity, and extent are required in the computation of a PCI value. The PCI method of pavement condition evaluation is strictly a visual review of surface condition, also referred to as a functional evaluation. Further evaluation of pavement conditions may be necessary, such as structural evaluation, for design- and/or project-level determination of pavement rehabilitation needs.

4.1 Airfield Pavement Condition Index

4.1.1 Network-Level Analysis

The following figure, **Figure 4.1.1**, summarizes the network-level pavement condition analysis based on the most recent survey results. On a network level, approximately 53% of inspected pavements are in Good or Satisfactory condition. Presently, roughly 36% of inspected pavements are in Fair condition and the remaining 11% of inspected pavements are in Poor or worse condition.

Figure 4.1.1: Current Condition – Overall Network



4.1.2 Branch-Level Analysis

The following **Figures 4.1.2 (a)-(d)** summarize branch-level pavement conditions according to the most recent PCI assessment results.

Figure 4.1.2 (a): Current Condition Summary – Branch-Level

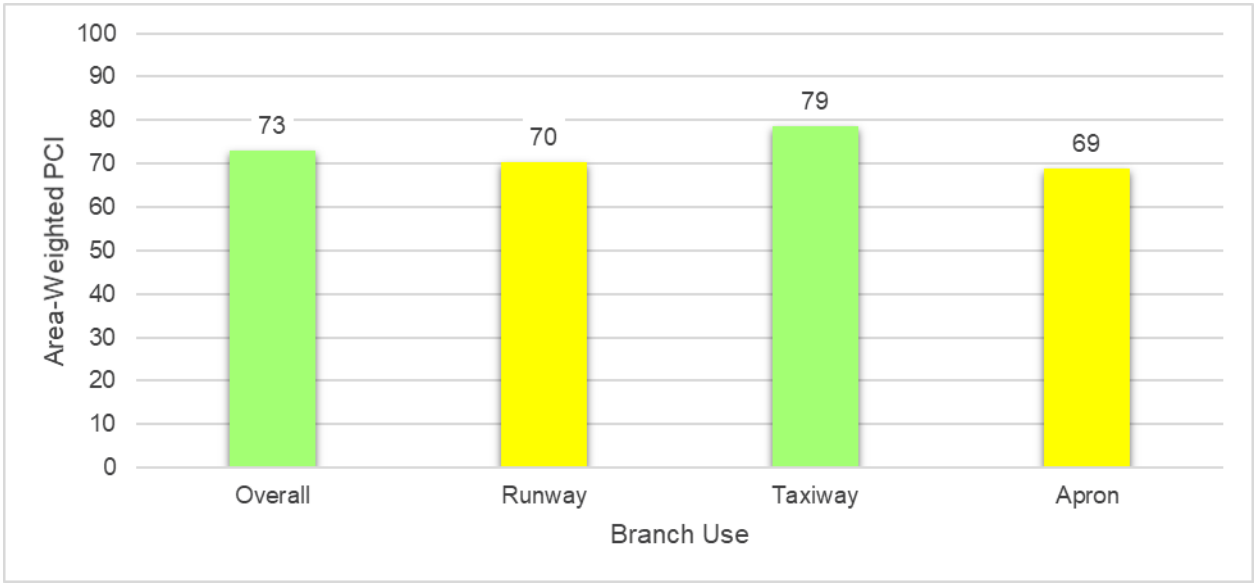


Figure 4.1.2 (b): Current Condition – Runway

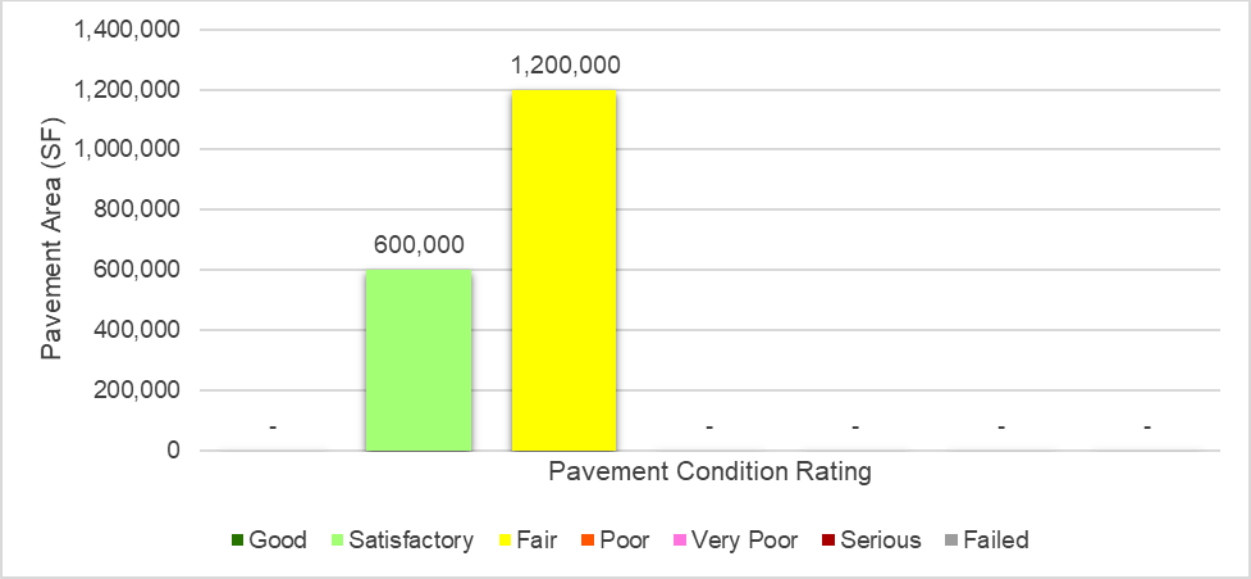


Figure 4.1.2 (c): Current Condition – Taxiway

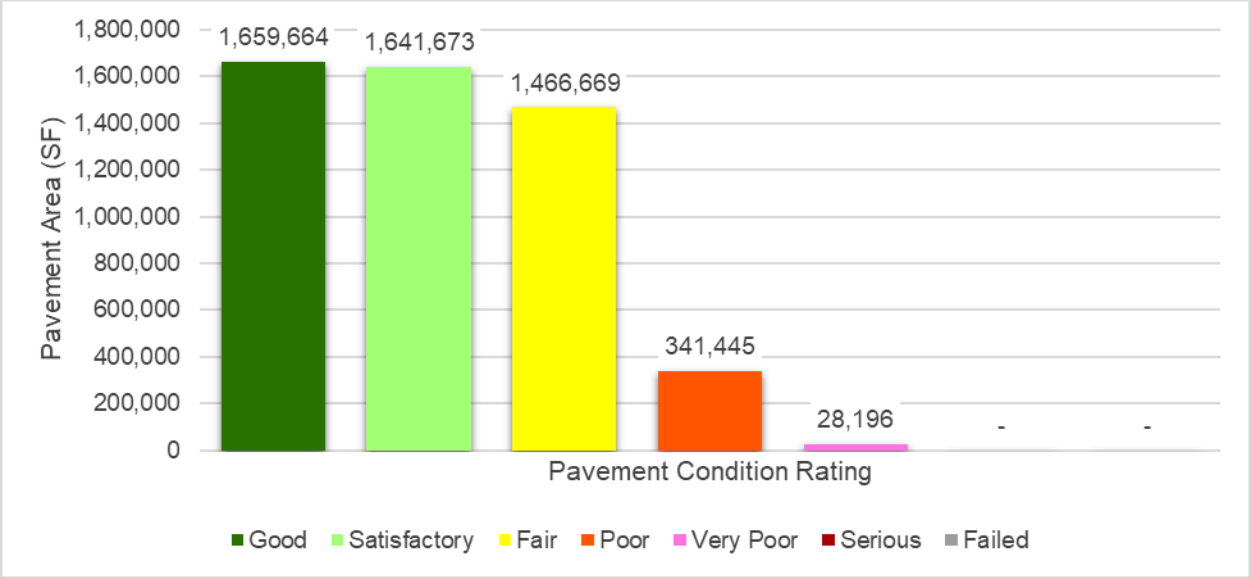


Figure 4.1.2 (d): Current Condition – Apron

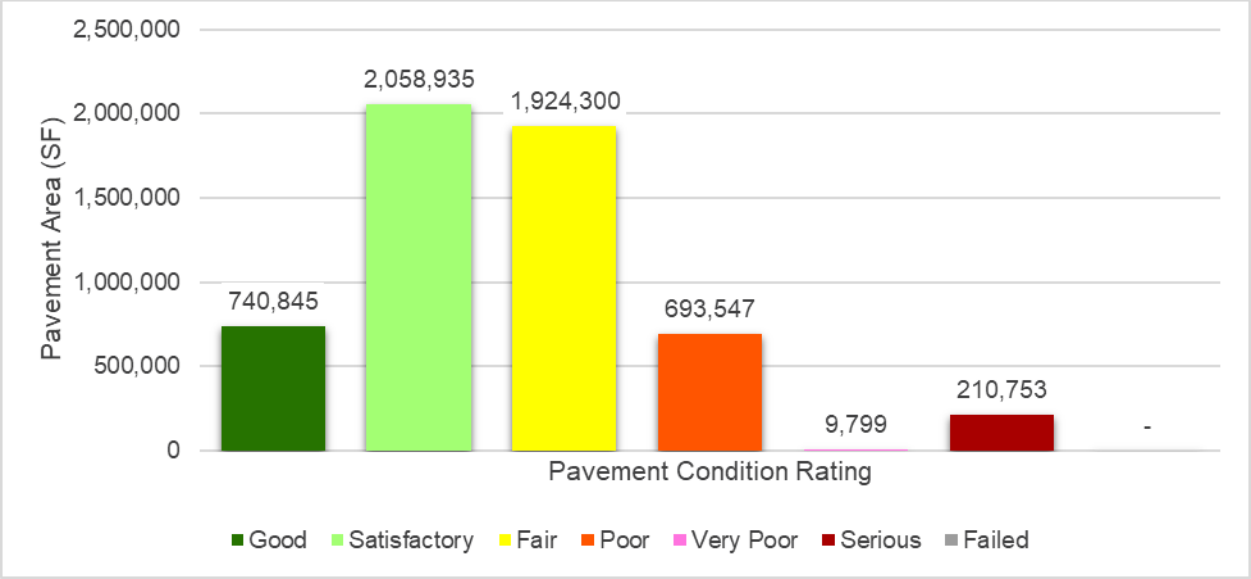


Table 4.1.2 details the branch-level condition for each airfield pavement branch.

Table 4.1.2: Current Condition Summary – Branch-Level

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Area-Weighted Avg PCI	Condition Rating
RW 6-24	Runway	6	1,800,000	70	Fair
TW A	Taxiway	6	914,271	80	Satisfactory
TW A1	Taxiway	1	41,214	100	Good
TW A10	Taxiway	1	41,225	100	Good
TW A2	Taxiway	4	48,304	65	Fair
TW A3	Taxiway	2	72,829	100	Good
TW A4	Taxiway	4	168,241	79	Satisfactory
TW A5	Taxiway	4	125,401	60	Fair
TW A6	Taxiway	6	176,007	65	Fair
TW A7	Taxiway	5	169,730	62	Fair
TW A8	Taxiway	5	176,683	65	Fair
TW A9	Taxiway	3	49,759	68	Fair
TW F	Taxiway	3	883,114	100	Good
TW F1	Taxiway	2	48,083	61	Fair
TW F2	Taxiway	2	75,802	80	Satisfactory
TW F3	Taxiway	2	87,133	83	Satisfactory
TW F4	Taxiway	2	81,685	81	Satisfactory
TW F5	Taxiway	2	53,884	79	Satisfactory
TW F6	Taxiway	2	93,985	88	Good
TW F7	Taxiway	2	71,222	73	Satisfactory
TW F8	Taxiway	2	65,203	80	Satisfactory
TW F9	Taxiway	2	48,514	76	Satisfactory
TW G	Taxiway	3	362,107	56	Fair
TW G1	Taxiway	1	73,615	67	Fair
TW G2	Taxiway	2	70,650	82	Satisfactory
TW G3	Taxiway	1	63,722	77	Satisfactory
TW G4	Taxiway	1	68,762	67	Fair
TW G5	Taxiway	2	78,275	78	Satisfactory
TW G6	Taxiway	2	82,369	76	Satisfactory
TW H	Taxiway	2	244,962	82	Satisfactory
TW J	Taxiway	2	148,024	55	Poor
TW K	Taxiway	1	183,737	74	Satisfactory
TW L	Taxiway	2	269,135	79	Satisfactory
AP CARGO	Apron	4	620,219	87	Good
AP GA	Apron	2	616,320	57	Fair
AP N	Apron	8	1,811,062	56	Fair
AP TERM	Apron	6	2,590,578	77	Satisfactory

4.1.3 Section-Level Analysis

Table 4.1.3 provides each pavement section's area-weighted average PCI and the percent of distress related to load, climate, and other factors. The causes of condition deterioration help inform maintenance, repair, and rehabilitation decisions. For example, load-related distress can indicate that the pavement is reaching the end of its structural design life and the selected rehabilitation treatment should include either strengthening or reconstruction. **Figure 4.1.3** provides a technical exhibit that graphically depicts PCI values and ratings determined from this SAPMP System Update.

Pavement facilities that have been reconstructed within the past 24 months, or are anticipated for reconstruction within the next 24 months, may have been omitted from this assessment. Pavement that has received major rehabilitation will be set to a PCI of 100 for this analysis.

Table 4.1.3: Latest Pavement Condition Index Summary – Section-Level

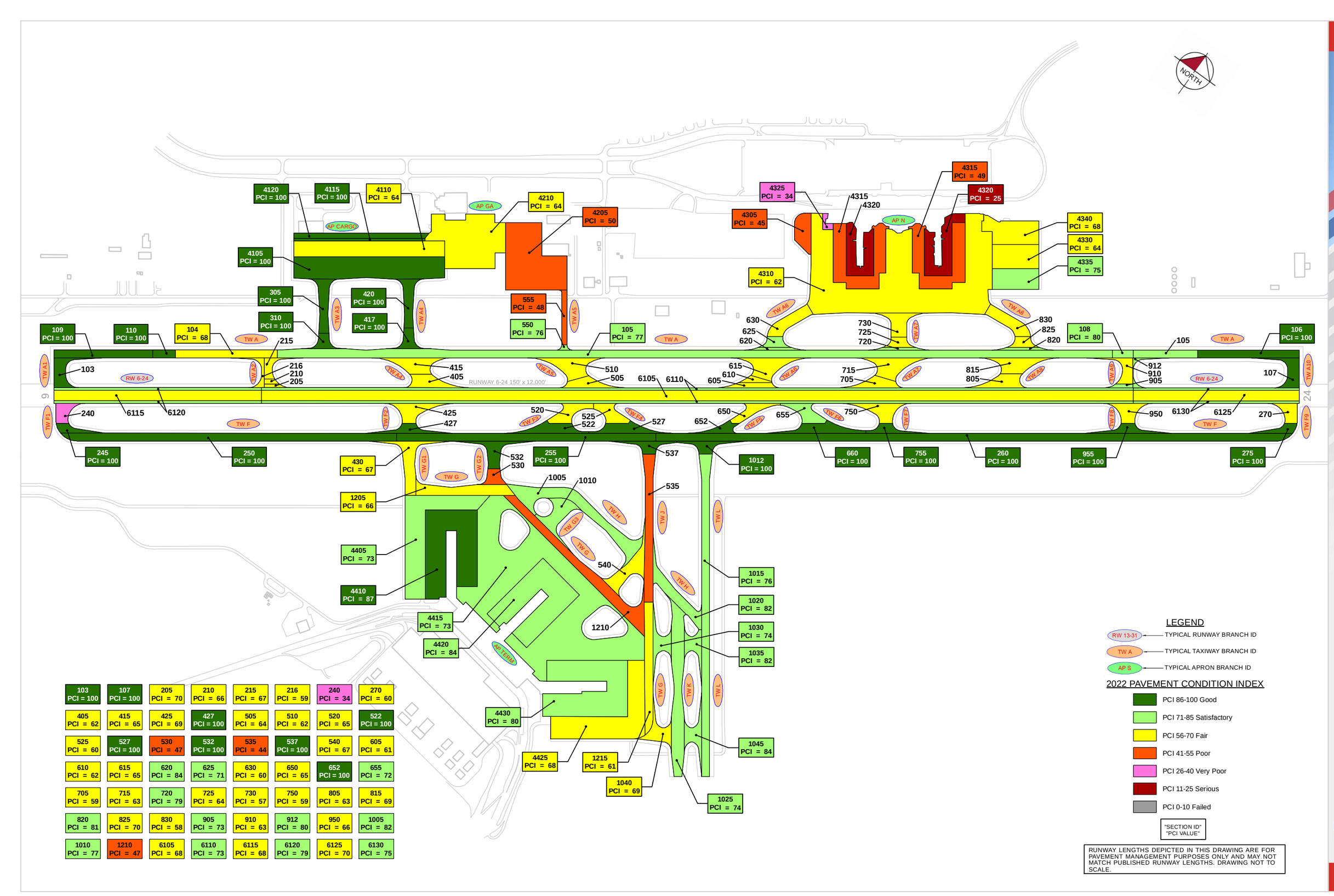
Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
RSW	RW 6-24	Runway	6105	840,000	AAC	68	Fair	89	0	11	20	168
RSW	RW 6-24	Runway	6110	420,000	AAC	73	Satisfactory	79	0	21	17	84
RSW	RW 6-24	Runway	6115	200,000	AAC	68	Fair	86	0	14	7	40
RSW	RW 6-24	Runway	6120	100,000	AAC	79	Satisfactory	86	0	14	5	20
RSW	RW 6-24	Runway	6125	160,000	AAC	70	Fair	89	0	11	7	32
RSW	RW 6-24	Runway	6130	80,000	AAC	75	Satisfactory	68	0	32	5	16
RSW	TW A	Taxiway	104	73,500	AAC	68	Fair	68	24	8	3	19
RSW	TW A	Taxiway	105	664,521	AAC	77	Satisfactory	90	0	10	15	173
RSW	TW A	Taxiway	106	73,500	AAC	100	Good	0	0	0	0	0
RSW	TW A	Taxiway	108	15,000	AAC	80	Satisfactory	87	0	13	1	4
RSW	TW A	Taxiway	109	71,250	AAC	100	Good	0	0	0	0	0
RSW	TW A	Taxiway	110	16,500	AAC	100	Good	0	0	0	0	0
RSW	TW A1	Taxiway	103	41,214	AAC	100	Good	0	0	0	0	0
RSW	TW A10	Taxiway	107	41,225	AAC	100	Good	0	0	0	0	0
RSW	TW A2	Taxiway	205	6,253	AAC	70	Fair	84	0	16	1	1
RSW	TW A2	Taxiway	210	6,095	AAC	66	Fair	79	0	21	1	1
RSW	TW A2	Taxiway	215	20,920	AAC	67	Fair	86	0	14	1	5
RSW	TW A2	Taxiway	216	15,036	AAC	59	Fair	62	0	38	1	3
RSW	TW A3	Taxiway	305	52,363	AAC	100	Good	0	0	0	0	0
RSW	TW A3	Taxiway	310	20,466	AAC	100	Good	0	0	0	0	0
RSW	TW A4	Taxiway	405	41,112	AAC	62	Fair	85	0	15	1	9
RSW	TW A4	Taxiway	415	54,221	AAC	65	Fair	79	0	21	2	12
RSW	TW A4	Taxiway	417	25,340	AAC	100	Good	0	0	0	0	0
RSW	TW A4	Taxiway	420	47,568	AAC	100	Good	0	0	0	0	0
RSW	TW A5	Taxiway	505	32,212	AAC	64	Fair	75	0	25	2	7
RSW	TW A5	Taxiway	510	63,154	AAC	62	Fair	96	0	4	3	14
RSW	TW A5	Taxiway	550	3,572	AAC	76	Satisfactory	100	0	0	1	1
RSW	TW A5	Taxiway	555	26,463	AC	48	Poor	74	26	0	2	5
RSW	TW A6	Taxiway	605	20,803	AAC	61	Fair	84	0	16	1	4
RSW	TW A6	Taxiway	610	11,779	AAC	62	Fair	61	0	39	1	2
RSW	TW A6	Taxiway	615	62,148	AAC	65	Fair	91	0	9	2	12
RSW	TW A6	Taxiway	620	10,268	AAC	84	Satisfactory	94	0	6	1	2
RSW	TW A6	Taxiway	625	19,914	AAC	71	Satisfactory	95	0	5	1	4
RSW	TW A6	Taxiway	630	51,095	AAC	60	Fair	69	12	19	2	9
RSW	TW A7	Taxiway	705	33,018	AAC	59	Fair	87	0	13	2	6
RSW	TW A7	Taxiway	715	62,592	AAC	63	Fair	93	0	7	3	12
RSW	TW A7	Taxiway	720	10,319	AAC	79	Satisfactory	92	0	8	1	2
RSW	TW A7	Taxiway	725	18,985	AAC	64	Fair	77	0	23	1	4
RSW	TW A7	Taxiway	730	44,816	AAC	57	Fair	78	0	22	2	11
RSW	TW A8	Taxiway	805	42,625	AAC	63	Fair	80	0	20	1	9
RSW	TW A8	Taxiway	815	52,835	AAC	69	Fair	94	0	6	3	12
RSW	TW A8	Taxiway	820	10,268	AAC	81	Satisfactory	93	0	7	1	2
RSW	TW A8	Taxiway	825	19,914	AAC	70	Fair	90	0	10	1	4

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
RSW	TW A8	Taxiway	830	51,041	AAC	58	Fair	64	20	16	1	9
RSW	TW A9	Taxiway	905	7,542	AAC	73	Satisfactory	92	0	8	2	2
RSW	TW A9	Taxiway	910	33,294	AAC	63	Fair	76	0	24	1	6
RSW	TW A9	Taxiway	912	8,923	AAC	80	Satisfactory	93	0	7	1	2
RSW	TW F	Taxiway	250	239,045	AAC	100	Good	0	0	0	0	0
RSW	TW F	Taxiway	255	187,500	AAC	100	Good	0	0	0	0	0
RSW	TW F	Taxiway	260	456,569	AAC	100	Good	0	0	0	0	0
RSW	TW F1	Taxiway	240	28,196	AC	34	Very Poor	36	55	9	1	7
RSW	TW F1	Taxiway	245	19,887	AAC	100	Good	0	0	0	0	0
RSW	TW F2	Taxiway	425	48,152	AC	69	Fair	96	0	4	2	11
RSW	TW F2	Taxiway	427	27,650	AAC	100	Good	0	0	0	0	0
RSW	TW F3	Taxiway	520	43,006	AC	65	Fair	60	32	8	1	8
RSW	TW F3	Taxiway	522	44,127	AAC	100	Good	0	0	0	0	0
RSW	TW F4	Taxiway	525	38,051	AC	60	Fair	76	13	11	1	7
RSW	TW F4	Taxiway	527	43,634	AAC	100	Good	0	0	0	0	0
RSW	TW F5	Taxiway	650	32,698	AC	65	Fair	72	28	0	1	7
RSW	TW F5	Taxiway	652	21,186	AAC	100	Good	0	0	0	0	0
RSW	TW F6	Taxiway	655	41,523	AC	72	Satisfactory	83	0	17	2	8
RSW	TW F6	Taxiway	660	52,462	AAC	100	Good	0	0	0	0	0
RSW	TW F7	Taxiway	750	47,629	AC	59	Fair	79	11	10	2	10
RSW	TW F7	Taxiway	755	23,593	AAC	100	Good	0	0	0	0	0
RSW	TW F8	Taxiway	950	37,522	AC	66	Fair	100	0	0	1	7
RSW	TW F8	Taxiway	955	27,681	AAC	100	Good	0	0	0	0	0
RSW	TW F9	Taxiway	270	28,627	AC	60	Fair	73	14	13	1	6
RSW	TW F9	Taxiway	275	19,887	AAC	100	Good	0	0	0	0	0
RSW	TW G	Taxiway	1205	90,091	AC	66	Fair	38	62	0	3	18
RSW	TW G	Taxiway	1210	173,181	AC	47	Poor	34	62	4	4	40
RSW	TW G	Taxiway	1215	98,835	AC	61	Fair	60	30	10	3	24
RSW	TW G1	Taxiway	430	73,615	AC	67	Fair	31	55	14	4	15
RSW	TW G2	Taxiway	530	23,505	AC	47	Poor	33	64	3	1	4
RSW	TW G2	Taxiway	532	47,145	AAC	100	Good	0	0	0	0	0
RSW	TW G3	Taxiway	1010	63,722	AC	77	Satisfactory	100	0	0	2	14
RSW	TW G4	Taxiway	540	68,762	AC	67	Fair	77	16	7	2	13
RSW	TW G5	Taxiway	1030	41,880	AC	74	Satisfactory	100	0	0	1	9
RSW	TW G5	Taxiway	1035	36,395	AC	82	Satisfactory	100	0	0	1	7
RSW	TW G6	Taxiway	1040	42,233	AC	69	Fair	100	0	0	1	7
RSW	TW G6	Taxiway	1045	40,136	AC	84	Satisfactory	100	0	0	1	7
RSW	TW H	Taxiway	1005	170,148	AC	82	Satisfactory	95	0	5	4	35
RSW	TW H	Taxiway	1020	74,814	AC	82	Satisfactory	100	0	0	2	15
RSW	TW J	Taxiway	535	118,296	AC	44	Poor	32	67	1	3	29
RSW	TW J	Taxiway	537	29,728	AAC	100	Good	0	0	0	0	0
RSW	TW K	Taxiway	1025	183,737	AC	74	Satisfactory	100	0	0	4	33
RSW	TW L	Taxiway	1012	30,144	AAC	100	Good	0	0	0	0	0
RSW	TW L	Taxiway	1015	238,991	AC	76	Satisfactory	100	0	0	7	62
RSW	AP CARGO	Apron	4105	306,672	AAC	100	Good	0	0	0	0	0
RSW	AP CARGO	Apron	4110	217,932	PCC	64	Fair	0	71	29	3	16

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
RSW	AP CARGO	Apron	4115	31,550	AAC	100	Good	0	0	0	0	0
RSW	AP CARGO	Apron	4120	64,065	AAC	100	Good	0	0	0	0	0
RSW	AP GA	Apron	4205	306,945	AC	50	Poor	93	0	7	8	62
RSW	AP GA	Apron	4210	309,375	AC	64	Fair	91	0	9	7	62
RSW	AP N	Apron	4305	51,536	AC	45	Poor	99	0	1	2	9
RSW	AP N	Apron	4310	894,457	AC	62	Fair	77	0	23	11	179
RSW	AP N	Apron	4315	335,066	PCC	49	Poor	20	3	77	4	32
RSW	AP N	Apron	4320	210,753	PCC	25	Serious	5	20	75	3	28
RSW	AP N	Apron	4325	9,799	AAC	34	Very Poor	100	0	0	1	2
RSW	AP N	Apron	4330	104,168	AC	64	Fair	96	0	4	3	22
RSW	AP N	Apron	4335	89,800	PCC	75	Satisfactory	26	25	49	3	21
RSW	AP N	Apron	4340	115,483	PCC	68	Fair	15	6	79	3	26
RSW	AP TERM	Apron	4405	273,648	AC	73	Satisfactory	54	42	4	6	57
RSW	AP TERM	Apron	4410	338,558	PCC	87	Good	15	0	85	4	36
RSW	AP TERM	Apron	4415	1,013,070	AC	73	Satisfactory	93	0	7	10	207
RSW	AP TERM	Apron	4420	316,437	PCC	84	Satisfactory	12	7	81	4	35
RSW	AP TERM	Apron	4425	282,885	AC	68	Fair	65	18	17	6	54
RSW	AP TERM	Apron	4430	365,980	PCC	80	Satisfactory	10	12	78	5	43

** Zero (0) Sample Units Inspected signifies that the pavement section was not inspected during this SAPMP System Update due to recent construction projects. These sections correlate with the gray sections on the Network Definition Exhibit.*

RSW



103 PCI = 100	107 PCI = 100	205 PCI = 70	210 PCI = 66	215 PCI = 67	216 PCI = 59	240 PCI = 34	270 PCI = 60
405 PCI = 62	415 PCI = 65	425 PCI = 69	427 PCI = 100	505 PCI = 64	510 PCI = 62	520 PCI = 65	522 PCI = 100
525 PCI = 60	527 PCI = 100	530 PCI = 47	532 PCI = 100	535 PCI = 44	537 PCI = 100	540 PCI = 67	605 PCI = 61
610 PCI = 62	615 PCI = 65	620 PCI = 84	625 PCI = 71	630 PCI = 60	650 PCI = 65	652 PCI = 100	655 PCI = 72
705 PCI = 59	715 PCI = 63	720 PCI = 79	725 PCI = 64	730 PCI = 57	750 PCI = 59	805 PCI = 63	815 PCI = 69
820 PCI = 81	825 PCI = 70	830 PCI = 58	905 PCI = 73	910 PCI = 63	912 PCI = 80	950 PCI = 66	1005 PCI = 82
1010 PCI = 77	1210 PCI = 47	6105 PCI = 68	6110 PCI = 73	6115 PCI = 68	6120 PCI = 79	6125 PCI = 70	6130 PCI = 75

LEGEND

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

2022 PAVEMENT CONDITION INDEX

- 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 ID"
"PCI VALUE"

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

AIRFIELD PAVEMENT CONDITION INDEX EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022

4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The PCI assessment for Southwest Florida International Airport (RSW) was performed in May 2022. The overall area-weighted average PCI value of the network was 73, representing a condition rating of Satisfactory. A large portion of the airfield pavement was not inspected due to recent construction projects. One area was the Cargo Apron, Taxiway A3 and Taxiway A4 that underwent a rehabilitation project in 2021. Additionally, Taxiway A, Taxiway F and associated connectors as well as portions of Taxiway G2, Taxiway J, and Taxiway L were also excluded from the inspection due to a 2022 rehabilitation project.

Based on the FAA 5010 Report as of 10/28/2022, the Airport has reported 71,693 operations for 12 months ending 03/31/2021.

4.2.2 Branch-Level Observations

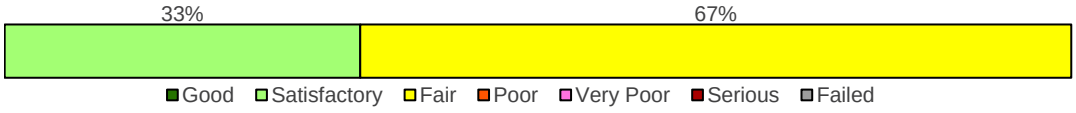
The following branch-level observations are a summary of select pavement facilities identified during the PCI assessment, including a discussion of general conditions and branch characteristics. The summary may not include all branches and/or sections within the Airport's airfield pavement network. Representative distress photographs of airfield pavements are presented in **Appendix D**. “Vicinity” photos refer to the approximate boundaries of an inspected sample unit within the section and provide an overview of the section condition but are not focused on a specific distress. The Re-inspection Report found in **Appendix E** provides listings of each sample unit and distress.

Runways

RW 6-24

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 6-24	RUNWAY	6	1,800,000	70	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 33% Satisfactory (71-85 PCI), 67% Fair (56-70 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6105	AAC	840,000	68	Fair
6110	AAC	420,000	73	Satisfactory
6115	AAC	200,000	68	Fair

Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6120	AAC	100,000	79	Satisfactory
6125	AAC	160,000	70	Fair
6130	AAC	80,000	75	Satisfactory

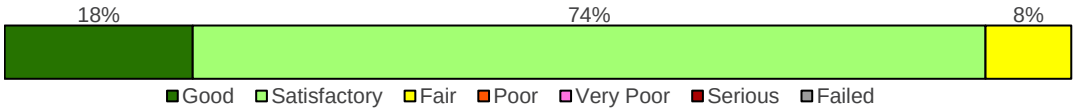
RW 6-24 consists of 6 flexible pavement sections, totaling 1,800,000 sf. The last major construction date for the branch was 2006, resulting in an area-weighted average age at inspection of 16 years old. Overall, RW 6-24 is in Fair condition with an area-weighted average PCI of 70.

Taxiways

TW A

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A	TAXIWAY	6	914,271	80	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 18% Good (86-100 PCI), 74% Satisfactory (71-85 PCI), 8% Fair (56-70 PCI).



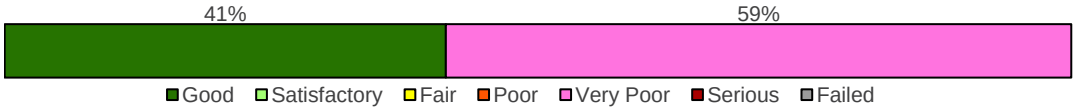
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
104	AAC	73,500	68	Fair
105	AAC	664,521	77	Satisfactory
106	AAC	73,500	100	Good
108	AAC	15,000	80	Satisfactory
109	AAC	71,250	100	Good
110	AAC	16,500	100	Good

TW A consists of 6 flexible pavement sections, totaling 914,271 sf. The last major construction dates range from 2006 to 2022, resulting in an area-weighted average age at inspection of 13 years old. Overall, TW A is in Satisfactory condition with an area-weighted average PCI of 80.

TW F1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F1	TAXIWAY	2	48,083	61	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 41% Good (86-100 PCI), 59% Very Poor (26-40 PCI).



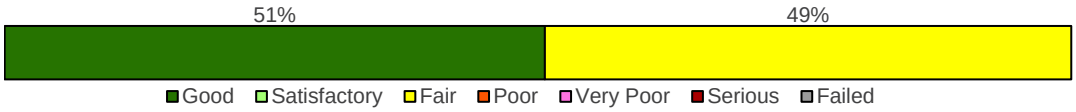
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
240	AC	28,196	34	Very Poor
245	AAC	19,887	100	Good

TW F1 consists of 2 flexible pavement sections, totaling 48,083 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 10 years old. Overall, TW F1 is in Fair condition with an area-weighted average PCI of 61.

TW F3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F3	TAXIWAY	2	87,133	83	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 51% Good (86-100 PCI), 49% Fair (56-70 PCI).



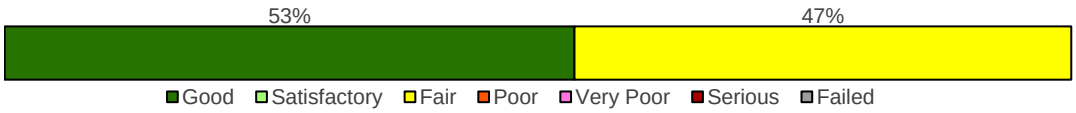
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
520	AC	43,006	65	Fair
522	AAC	44,127	100	Good

TW F3 consists of 2 flexible pavement sections, totaling 87,133 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 9 years old. Overall, TW F3 is in Satisfactory condition with an area-weighted average PCI of 83.

TW F4

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F4	TAXIWAY	2	81,685	81	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 53% Good (86-100 PCI), 47% Fair (56-70 PCI).



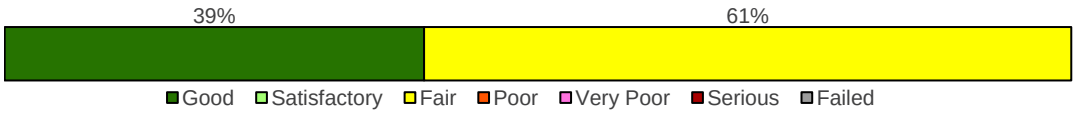
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
525	AC	38,051	60	Fair
527	AAC	43,634	100	Good

TW F4 consists of 2 flexible pavement sections, totaling 81,685 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 8 years old. Overall, TW F4 is in Satisfactory condition with an area-weighted average PCI of 81.

TW F5

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F5	TAXIWAY	2	53,884	79	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 39% Good (86-100 PCI), 61% Fair (56-70 PCI).



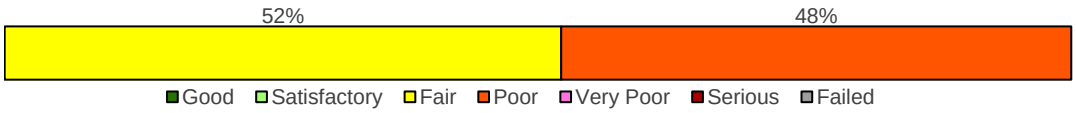
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
650	AC	32,698	65	Fair
652	AAC	21,186	100	Good

TW F5 consists of 2 flexible pavement sections, totaling 53,884 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 11 years old. Overall, TW F5 is in Satisfactory condition with an area-weighted average PCI of 79.

TW G

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G	TAXIWAY	3	362,107	56	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 52% Fair (56-70 PCI), 48% Poor (41-55 PCI).



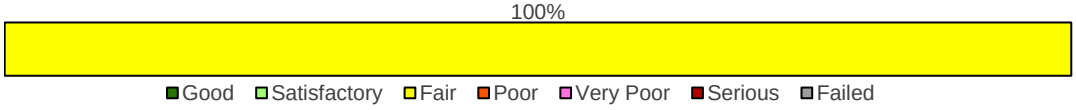
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1205	AC	90,091	66	Fair
1210	AC	173,181	47	Poor
1215	AC	98,835	61	Fair

TW G consists of 3 flexible pavement sections, totaling 362,107 sf. The last major construction date for the branch was 2005, resulting in an area-weighted average age at inspection of 17 years old. Overall, TW G is in Fair condition with an area-weighted average PCI of 56.

TW G1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G1	TAXIWAY	1	73,615	67	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 100% Fair (56-70 PCI).



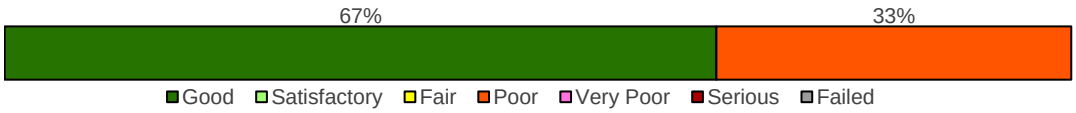
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
430	AC	73,615	67	Fair

TW G1 consists of 1 flexible pavement section, totaling 73,615 sf. The last major construction date for the branch was 2005, resulting in an area-weighted average age at inspection of 17 years old. Overall, TW G1 is in Fair condition with an area-weighted average PCI of 67.

TW G2

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G2	TAXIWAY	2	70,650	82	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 67% Good (86-100 PCI), 33% Poor (41-55 PCI).



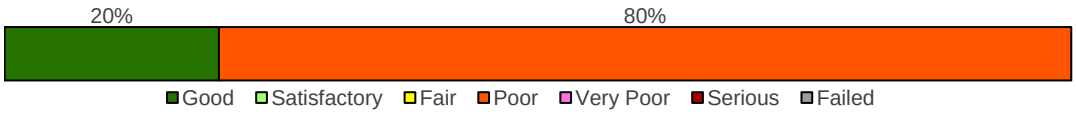
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
530	AC	23,505	47	Poor
532	AAC	47,145	100	Good

TW G2 consists of 2 flexible pavement sections, totaling 70,650 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 6 years old. Overall, TW G2 is in Satisfactory condition with an area-weighted average PCI of 82.

TW J

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW J	TAXIWAY	2	148,024	55	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 20% Good (86-100 PCI), 80% Poor (41-55 PCI).



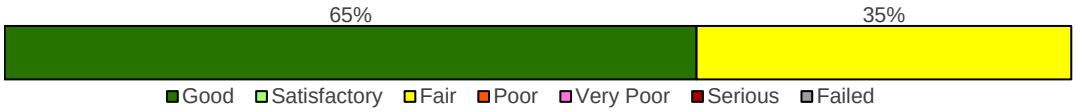
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
535	AC	118,296	44	Poor
537	AAC	29,728	100	Good

TW J consists of 2 flexible pavement sections, totaling 148,024 sf. The last major construction dates range from 2005 to 2022, resulting in an area-weighted average age at inspection of 14 years old. Overall, TW J is in Poor condition with an area-weighted average PCI of 55.

AP CARGO

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP CARGO	APRON	4	620,219	87	Good

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 65% Good (86-100 PCI), 35% Fair (56-70 PCI).



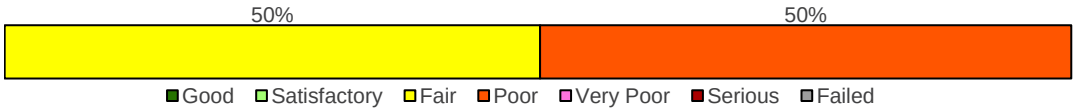
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4105	AAC	306,672	100	Good
4110	PCC	217,932	64	Fair
4115	AAC	31,550	100	Good
4120	AAC	64,065	100	Good

AP CARGO consists of 3 flexible and 1 rigid pavement sections, totaling 620,219 sf. The last major construction dates range from 1990 to 2021, resulting in an area-weighted average age at inspection of 11 years old. Overall, AP CARGO is in Good condition with an area-weighted average PCI of 87.

AP GA

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP GA	APRON	2	616,320	57	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 50% Fair (56-70 PCI), 50% Poor (41-55 PCI).



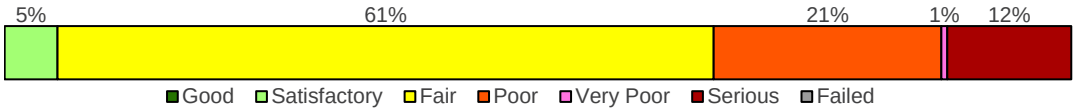
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4205	AC	306,945	50	Poor
4210	AC	309,375	64	Fair

AP GA consists of 2 flexible pavement sections, totaling 616,320 sf. The last major construction dates range from 1982 to 2000, resulting in an area-weighted average age at inspection of 31 years old. Overall, AP GA is in Fair condition with an area-weighted average PCI of 57.

AP N

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP N	APRON	8	1,811,062	56	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 5% Satisfactory (71-85 PCI), 61% Fair (56-70 PCI), 21% Poor (41-55 PCI), 1% Very Poor (26-40 PCI), 12% Serious (11-25 PCI).



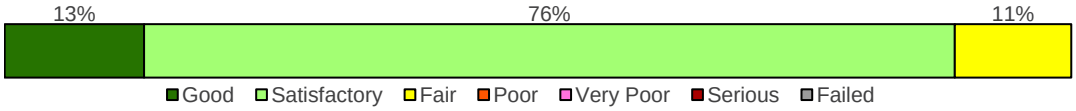
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4305	AC	51,536	45	Poor
4310	AC	894,457	62	Fair
4315	PCC	335,066	49	Poor
4320	PCC	210,753	25	Serious
4325	AAC	9,799	34	Very Poor
4330	AC	104,168	64	Fair
4335	PCC	89,800	75	Satisfactory
4340	PCC	115,483	68	Fair

AP N consists of 4 flexible and 4 rigid pavement sections, totaling 1,811,062 sf. The last major construction dates range from 1981 to 1998, resulting in an area-weighted average age at inspection of 38 years old. Overall, AP N is in Fair condition with an area-weighted average PCI of 56.

AP TERM

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP TERM	APRON	6	2,590,578	77	Satisfactory

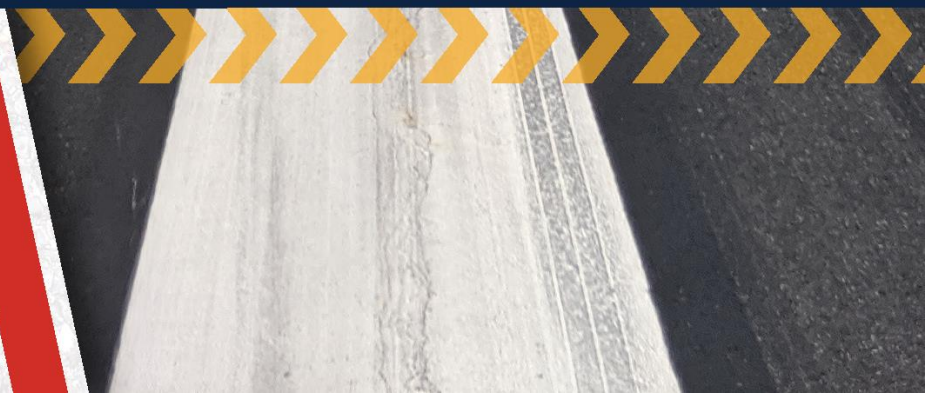
The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 13% Good (86-100 PCI), 76% Satisfactory (71-85 PCI), 11% Fair (56-70 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4405	AC	273,648	73	Satisfactory
4410	PCC	338,558	87	Good
4415	AC	1,013,070	73	Satisfactory
4420	PCC	316,437	84	Satisfactory
4425	AC	282,885	68	Fair
4430	PCC	365,980	80	Satisfactory

AP TERM consists of 3 flexible and 3 rigid pavement sections, totaling 2,590,578 sf. The last major construction date for the branch was 2005, resulting in an area-weighted average age at inspection of 17 years old. Overall, AP TERM is in Satisfactory condition with an area-weighted average PCI of 77.

Chapter 5: SAPMP Customization



Chapter 5 – SAPMP Customization

Once the PAVER™ database is populated with inventory and condition data (including PCI and rank), it is further customized with key elements such as network-level attributes, performance models, critical PCI, maintenance policies, and unit costs that are specific to the FDOT SAPMP. Each of these factors play a role in the development of rehabilitation strategies as they help to identify maintenance and rehabilitation needs for long-term management.

The FDOT SAPMP is organized to provide airports with planning-level data and does not intend to preclude the responsible engineer from 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.

5.1 Network-Level Customization

The network-level attribute fields used in the FDOT SAPMP PAVER™ database consist of the Network, Airport Classification, District, FAA ADO Area, Inspection Phase, and Continuing Florida Aviation System Planning Process (CFASPP) Center. Each of these elements are briefly defined below.

- The “Network” field identifies the airport being analyzed;
- The “Airport Classification” field classifies the Airport according to the type and volume of aircraft traffic;
  - “GA” for General Aviation, community airports
  - “RL” for Regional Relievers
  - “PR” for Primary/Commercial airports
- The “District” field identifies the FDOT District to which the Airport belongs;
- The “FAA ADO Area” is an area used by the Orlando ADO to assign airports within those areas to the responsible FAA ADO personnel (planners, engineers, and environmentalists);
- The “Inspection Phase” denotes which phase of the SAPMP the Airport is surveyed (Phase 1 or Phase 2); and
- The “CFASPP Center” identifies which Region or Metropolitan Area of the Continuing Florida Aviation Systems Planning Process an Airport falls within.

5.2 Pavement Condition Forecasts

Pavement performance models, alternatively known as forecast models, prediction curves, or family curves, are developed from past and current distress data, as well as age data. These prediction curves are used to develop forecasts of PCI values that then help determine optimum timing for pavement maintenance and rehabilitation.

5.2.1 Forecasting PCI Considerations

Performance models will continue to be refined as the FDOT updates the SAPMP with subsequent PCI surveys. With the refinement of additional PCI and age data points, the forecasting of pavement conditions will continue to better reflect the performance trends of airfield pavements in the FAS. As a reminder, forecasting of pavement condition for the Airport is intended for planning purposes only. **The estimation of forecasted PCI values gives no assurance of future pavement conditions as PCI values represent an engineering estimation to be used as a planning tool. Forecasted PCI data should not be the sole metric for determining the year in which a project should be planned. Design-level planning should be undertaken by the responsible engineer prior to the development of airfield design plans.** Design-level recommendations for pavement rehabilitation and/or reconstruction will require the appropriate application of the procedures defined in the FAA AC 150/5320-6F.

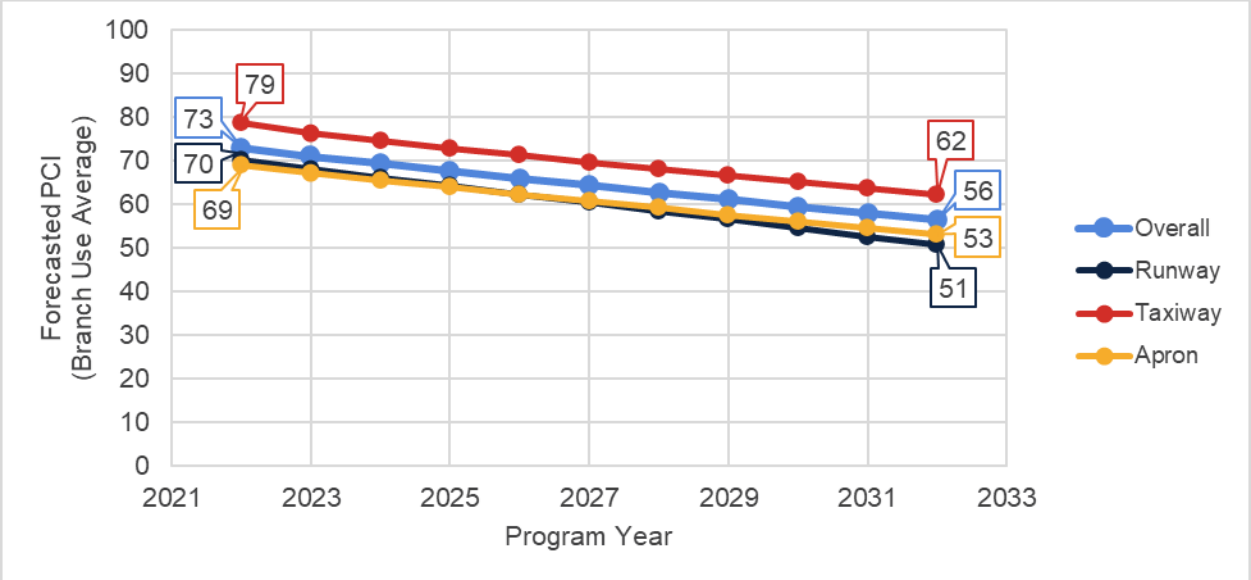
5.2.2 Performance Models

To develop pavement performance models, data for each section is combined into "groups" or "families" according to pavement type, traffic, and functional use. For the FDOT SAPMP, the models were defined for both PCC- and AC-surfaced pavements and further divided according to functional use. Based on average deterioration rates for different pavement types, each pavement section is assigned to a specific deterioration family to forecast the condition over a 10-year period.

5.2.3 Branch-Level Pavement Condition Forecast

Figure 5.2.3 depicts the branch-level pavement condition forecast for each branch use (Runway, Taxiway, Taxilane, and/or Apron) as well as the overall network. The condition forecasts are for a 10-year duration, starting in 2023 through 2032.

Figure 5.2.3: Forecasted Branch-Level Pavement Performance



5.2.4 Section-Level Pavement Condition Forecast

Table 5.2.4 provides section-level details for PCI forecasts. Pavement condition forecasts should be used for planning purposes only, as actual condition of sections is subject to the sensitivities in changes of traffic and maintenance frequency.

Table 5.2.4: Forecasted PCI Values 2023-2032 – Section-Level

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	RW 6-24	6105	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6110	73	71	69	67	65	63	61	59	57	55	53
RSW	RW 6-24	6115	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6120	79	77	75	73	71	69	67	65	63	61	59
RSW	RW 6-24	6125	70	68	66	64	62	60	58	56	54	52	50
RSW	RW 6-24	6130	75	73	71	69	67	65	63	61	59	57	55
RSW	TW A	104	68	66	65	63	62	61	59	58	57	56	56
RSW	TW A	105	77	75	73	71	69	68	66	64	63	62	60
RSW	TW A	106	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	108	80	78	76	74	72	70	68	67	65	64	62
RSW	TW A	109	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	110	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A1	103	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A10	107	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A2	205	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A2	210	66	64	63	62	60	59	58	57	56	55	55
RSW	TW A2	215	67	65	64	62	61	60	59	58	57	56	55
RSW	TW A2	216	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A3	305	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A3	310	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	405	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A4	415	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A4	417	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	420	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A5	505	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A5	510	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A5	550	76	74	72	70	68	67	65	64	62	61	60
RSW	TW A5	555	48	47	45	44	43	41	40	38	37	35	33
RSW	TW A6	605	61	60	59	58	57	56	55	54	53	53	52
RSW	TW A6	610	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A6	615	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A6	620	84	81	79	77	75	73	71	70	68	66	65
RSW	TW A6	625	71	69	67	66	64	63	62	60	59	58	57
RSW	TW A6	630	60	59	58	57	56	55	54	53	53	52	51
RSW	TW A7	705	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A7	715	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A7	720	79	77	75	73	71	69	67	66	64	63	62
RSW	TW A7	725	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A7	730	57	56	55	54	54	53	52	52	51	50	50

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	TW A8	805	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A8	815	69	67	66	64	63	61	60	59	58	57	56
RSW	TW A8	820	81	79	76	74	73	71	69	67	66	64	63
RSW	TW A8	825	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A8	830	58	57	56	55	54	54	53	52	52	51	50
RSW	TW A9	905	73	71	69	67	66	64	63	62	60	59	58
RSW	TW A9	910	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A9	912	80	78	76	74	72	70	68	67	65	64	62
RSW	TW F	250	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	255	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	260	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F1	240	34	32	30	28	26	24	22	20	17	15	13
RSW	TW F1	245	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F2	425	69	68	67	66	65	64	63	62	61	61	60
RSW	TW F2	427	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F3	520	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F3	522	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F4	525	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F4	527	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F5	650	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F5	652	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F6	655	72	71	70	69	68	67	66	65	64	63	62
RSW	TW F6	660	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F7	750	59	58	57	56	56	55	54	53	52	51	50
RSW	TW F7	755	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F8	950	66	65	64	63	62	61	61	60	59	58	57
RSW	TW F8	955	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F9	270	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F9	275	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G	1205	66	65	64	63	62	61	61	60	59	58	57
RSW	TW G	1210	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G	1215	61	60	59	58	58	57	56	55	54	53	52
RSW	TW G1	430	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G2	530	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G2	532	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G3	1010	77	75	74	73	72	71	69	68	67	66	65
RSW	TW G4	540	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G5	1030	74	73	71	70	69	68	67	66	65	64	63
RSW	TW G5	1035	82	80	79	77	76	75	73	72	71	70	69
RSW	TW G6	1040	69	68	67	66	65	64	63	62	61	61	60
RSW	TW G6	1045	84	82	81	79	78	76	75	74	72	71	70
RSW	TW H	1005	82	80	79	77	76	75	73	72	71	70	69
RSW	TW H	1020	82	80	79	77	76	75	73	72	71	70	69
RSW	TW J	535	44	42	41	39	38	36	34	33	31	29	26
RSW	TW J	537	100	96	94	91	89	87	84	82	80	78	76
RSW	TW K	1025	74	73	71	70	69	68	67	66	65	64	63

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	TW L	1012	100	96	94	91	89	87	84	82	80	78	76
RSW	TW L	1015	76	74	73	72	71	70	69	68	67	66	65
RSW	AP CARGO	4105	100	95	92	89	86	84	81	79	77	75	73
RSW	AP CARGO	4110	64	63	62	60	59	58	57	55	54	52	50
RSW	AP CARGO	4115	100	95	92	89	86	84	81	79	77	75	73
RSW	AP CARGO	4120	100	95	92	89	86	84	81	79	77	75	73
RSW	AP GA	4205	50	48	46	45	43	41	40	38	36	35	33
RSW	AP GA	4210	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4305	45	43	41	40	38	36	35	33	31	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	48	47	45
RSW	AP N	4315	49	47	45	43	41	39	37	35	32	30	27
RSW	AP N	4320	25	22	19	16	13	10	6	3	0	0	0
RSW	AP N	4325	34	32	30	27	25	22	20	17	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4335	75	74	74	73	72	72	71	70	70	69	68
RSW	AP N	4340	68	67	66	65	64	63	62	61	60	58	57
RSW	AP TERM	4405	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4410	87	86	85	85	84	83	83	82	82	81	81
RSW	AP TERM	4415	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4420	84	83	83	82	82	81	80	80	79	79	78
RSW	AP TERM	4425	68	66	64	63	61	59	58	56	54	53	51
RSW	AP TERM	4430	80	79	79	78	78	77	77	76	76	75	75

5.3 Critical PCI Value

An important concept in pavement management is the critical PCI value, a value that prompts major rehabilitation activities. It serves as a condition threshold that helps determine a section's suitability to receive major work. As soon as a section's PCI reaches the critical PCI value, the rate of PCI loss (deterioration) is expected to increase. The critical PCI concept assumes that once a pavement section deteriorates to this critical level, it is more cost-effective to complete a major rehabilitation project rather than continuing to apply preventive maintenance or deferring major work until more costly reconstruction activities are required. **Figure 5.3 (a)** illustrates the benefit of applying lower cost preventive maintenance to extend the life of the pavement.

Figure 5.3 (a): Pavement Life and the Effect of Treatments

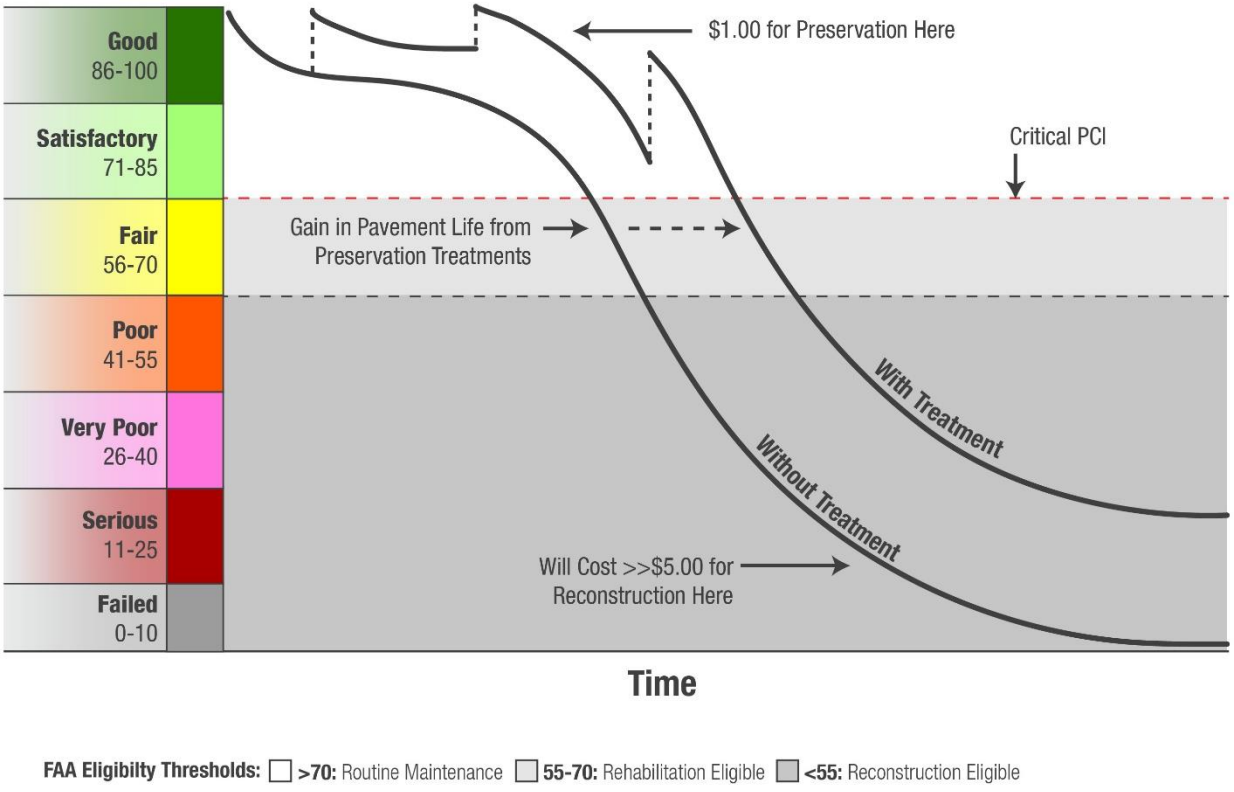


**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements.*

Critical PCI values vary and are typically based on a pavement's surface type, functional use, and importance, or priority, in daily operations. Pavement priority is generally assigned based on the branch use of a pavement section. In previous System Updates, the critical PCI value was set to 65 for all functional uses. Now, based on FAA Order 5100.38D Change 1 Airport Improvement Handbook, issued February 26, 2019, the FAA has established pavement construction based on thresholds that distinguish Rehabilitation and Reconstruction. Pavement sections between PCI Values 55 and 70 will be considered for Rehabilitation and sections less than 55 will be considered for Reconstruction at the planning-level, as shown in **Table 5.3 (a)**. The FDOT SAPMP will

integrate the PCI thresholds for airfield pavement projects to maintain alignment with the FAA AIP and/or PFC eligibility for project planning. Moving forward, the critical PCI value will be defined at 70 for the FDOT SAPMP. Critical PCI values for this SAPMP System Update are shown in **Table 5.3 (b)**.

Table 5.3 (a): AIP Handbook PCI Requirements for Airfield Pavement Projects

Airfield Pavement Project Type	PCI Requirement
Reconstruction	PCI < 55 (Poor)
Rehabilitation	PCI < 70 (Fair)
Maintenance	N/A

**Source:* AIP Handbook, in reference to Runways, Taxiways, and Aprons as seen in table G-2, H-1, and I-1 respectively

Table 5.3 (b): Critical PCI Values by Branch Use

Runway	Taxiway	Apron
70	70	70

Figures 5.3 (b) and **5.3 (c)** depict the decision process for major rehabilitation project identification with the assumption of available funds (Shahin). Should funding be unavailable for pavement sections in need of major rehabilitation, the Airport may elect to apply appropriate localized stopgap repair strategies. As the figures show, once major rehabilitation has been applied, the PCI of the section is reset to 100.

Figure 5.3 (b): Major Rehabilitation Planning Decision Diagram, PCI < Critical PCI

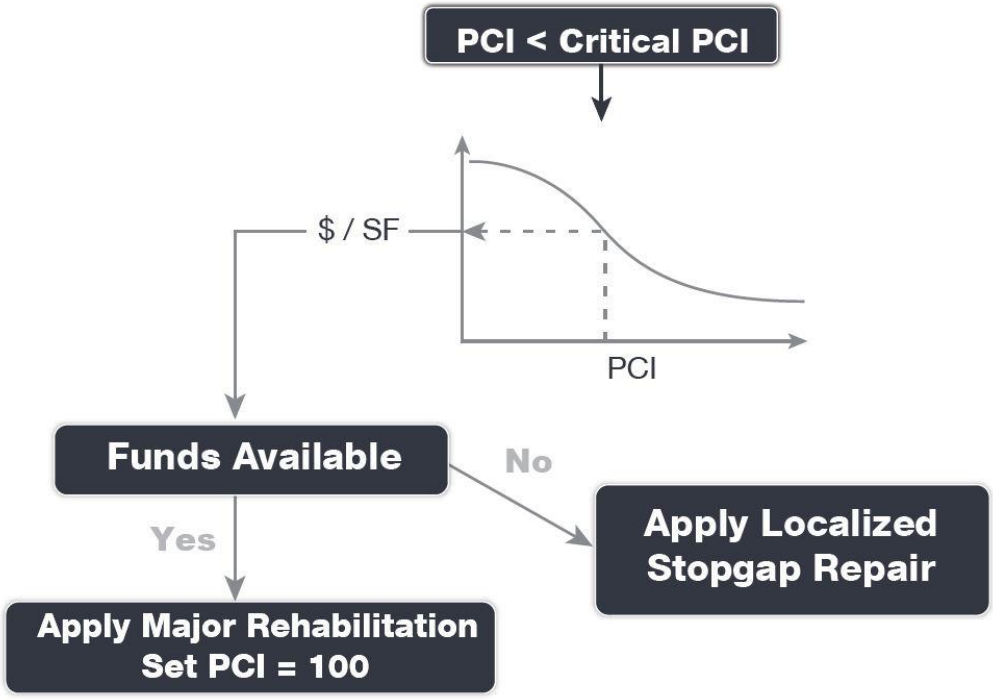
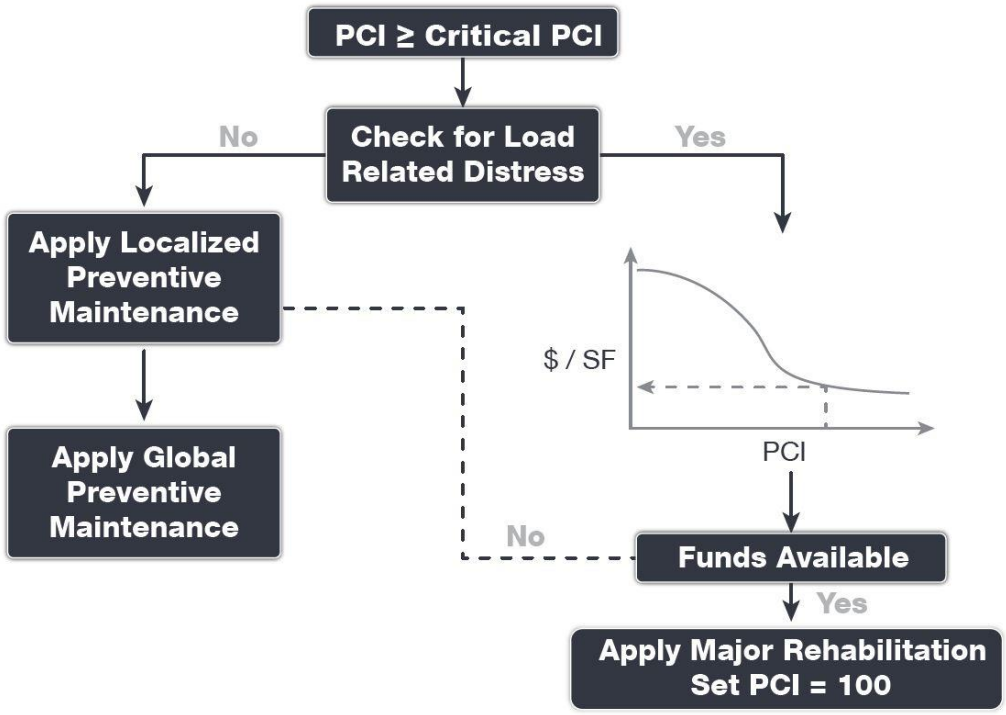


Figure 5.3 (c): Major Rehabilitation Planning Decision Diagram, PCI ≥ Critical PCI



5.4 Localized Maintenance and Repair

This section discusses both localized maintenance and major rehabilitation methods and how they may be most effectively applied to extend the life of the pavement network. General maintenance and rehabilitation (M&R) methods are characterized under two (2) broad categories: localized maintenance and major rehabilitation.

Localized maintenance is best applied as a conservation measure and is applied to slow the rate of pavement deterioration. It may, however, be applied as a temporary corrective measure in isolated areas. Proactive localized maintenance, and specifically preservation, is highly recommended to the Airport. However, it is recognized that once pavements have deteriorated below a certain condition threshold (the critical PCI value), the pavement benefits from more substantial rehabilitation in lieu of localized repairs.

Major rehabilitation is recommended when a pavement section falls below the critical PCI value or if a pavement section has a significant presence of load-related distress. Major rehabilitation efforts can correct or improve structural deficiencies and/or functional deterioration for pavement sections within a network.

M&R planning combines methods of repair to address the cause of the problem rather than just treating the symptom. For example, a PCC corner break may require slab under-sealing, full-depth patching, and joint sealing. While these repair methods apply to specific distress and pavement types, they also consider the impact of Foreign Object Debris (FOD) on aircraft operations. Untidy or improperly constructed repair activities may disintegrate and potentially create FOD at or near the repair site. Therefore, maintenance activities must include quality control monitoring to ensure that repairs are conducted properly and clean-up activities are undertaken to address this potential. The current version of the FAA Advisory Circular 150/5210-24 “Airport Foreign Object Debris (FOD) Management” provides additional guidance for developing and managing an airport FOD program.

5.4.1 Localized Maintenance and Repair Approach

Localized maintenance differs from major rehabilitation in that localized maintenance is applied based on the distresses observed and not an averaged or forecasted PCI value. Treatments are selected based on the appropriate corrective measure for a given distress type and severity level. Localized maintenance can be applied either as a preventive measure or a safety (“stopgap”) measure. The two (2) types of localized maintenance are described below in further detail.

- Localized Preventive Maintenance and Repair
  - Distress maintenance activities performed with the primary objective of slowing the rate of deterioration. These activities typically include crack sealing and patching.
- Localized Stopgap/Safety Maintenance and Repair
  - Defined as the localized distress repair needed to keep a pavement in a safe and operational condition. These activities are typically applied to high-severity distresses or distresses impacting operations.

5.4.2 Localized Work Types

The following sections provide detailed descriptions of the maintenance policy work types identified in the Localized Maintenance Policy.

AC Crack Sealing

Crack sealing is the process of cleaning and sealing (or resealing) cracks in AC pavements. This repair is used to fill longitudinal and transverse cracks, including reflective cracks and block cracks that are wider than 1/8-inch. The purpose of this treatment is to prevent water and incompressible materials from entering cracks and causing further deterioration of the pavement structure. Accumulation of incompressible materials in cracks may lead to spalling and is a source of FOD. Crack sealing is cost-effective when used as a preventive measure. Depending on the size of the crack, routing and cleaning the crack may be necessary to remove the loose material within the crack for better adherence of the crack sealant to the crack face. Measurement of this work type is typically in linear feet.

AC Full-Depth Patching

This technique involves replacing the full thickness of the AC layer and may include replacement of the base and subbase layers. Full-depth patching is used to repair structural and material-related distresses, such as alligator cracking, corrugation, depressions, rutting, slippage cracking, and swelling in AC pavements. This repair may be limited to the top AC layer (partial-depth patch) if the base and subbase layers exhibit no signs of deterioration. Measurement of this work type is typically in square feet or square yards.

AC Partial-Depth AC Patching

This technique involves the removal of a given thickness of the surface layer using a milling machine and adding back a layer of AC pavement. This technique removes the deteriorated layer and provides a good bond for an overlay. It can correct or improve the structural capacity or functional requirement, such as skid resistance and ride quality. This repair is used for surface distresses that can occur over a large area, such as raveling, shoving, and bleeding. While mill and replace can be a major rehabilitation M&R method when applied at a large scale, its application in a localized capacity to treat specific distress types also classifies it under localized maintenance for the purpose of this study. After milling operations are completed, any cracks still present should be cleaned and sealed prior to the placement of a tack coat and AC overlay layer(s). Measurement of this work type is typically in square feet or square yards.

Grinding

Grinding is the process of removing a thin layer of the existing concrete by grinding it with a series of closely spaced, rotating saw blades. This method is used to re-profile jointed concrete pavements with poor ride quality due to faulting or warping. Grinding is also used to restore transverse drainage and to provide a textured pavement surface. The concern with this type of maintenance is that if too much material is removed, the overall structural composition of the pavement section may change, potentially reducing the overall life of the pavement. Measurement of this work type is typically in square feet or square yards.

Monitor Pavement

Monitor pavement is recommended when the distresses do not interfere with ride quality, do not have FOD potential, and do not pose an immediate safety concern.

PCC Crack Sealing

Crack sealing is the process of routing, cleaning, and sealing (or resealing) cracks in PCC pavement to prevent water from infiltrating into the pavement foundation and to stop the accumulation of incompressible materials in the cracks. Water entering cracks can weaken the subgrade, potentially leading to pumping, corner breaks, and/or shattered slabs. Accumulation of incompressible materials in cracks may lead to spalling and is a source of FOD. Routing and cleaning of the crack is often necessary to adhere the crack sealant to both sides of the crack. Measurement of this work type is typically in linear feet.

PCC Full-Depth Patching

This type of M&R activity involves full-depth replacement of a portion of a PCC slab. This repair is used for medium- and high-severity corner breaks, medium-severity durability cracking, medium-severity blowups and buckling, and high-severity large patches. This repair requires restoring load transfer if near a joint or crack. Measurement of this work type is typically in square feet or square yards.

PCC Joint Seal

Joint sealing is the process of cleaning and sealing (or resealing) joints in PCC pavement to prevent water from infiltrating into the pavement foundation and to stop the accumulation of incompressible materials in the joints. Water entering joints can weaken the subgrade, potentially leading to pumping, corner breaks, and/or shattered slabs. Accumulation of incompressible materials in joints leads to spalling of the concrete and is a source of FOD. In some cases, it may be necessary to re-saw the pavement joints to remove old material prior to resealing. Measurement of this work type is typically in linear feet.

PCC Partial-Depth Patching

Partial-depth patching involves removing shallow, localized areas of deteriorated or spalled PCC pavement and replacing them with a suitable patch-like cement concrete or epoxy concrete. This method is used to repair distresses that are confined to the top few inches of the slab, such as joint and corner spalling. This repair would require restoring the joint sealant if near a joint. Measurement of this work type is typically in square feet or square yards.

PCC Slab Replacement

This type of M&R activity involves full-depth replacement of an entire PCC slab. This repair is used to repair high-severity blowups and buckling, high-severity durability cracking, medium- and high-severity shattered slabs, and medium- and high-severity ASR. This repair requires restoring load transfer with adjacent slabs through dowels or similar means. Measurement of this work type is typically in square feet or square yards.

Surface Seal

Application of a surface treatment provides AC-surfaced pavements with an unoxidized layer of bituminous material that can help extend the life of a pavement that is experiencing climate-related distresses such as weathering and raveling. The surface treatment can also serve as a repair that re-establishes a bond between aggregates, slowing pavement deterioration and reducing FOD potential. Measurement of this work type is typically in square feet or square yards.

5.4.3 Localized Maintenance Planning-Level Unit Costs

The activities identified here are based on research of practical pavement treatments in consideration of the FAA AC 150/5380-6C. The Localized Maintenance Policies and associated planning-level unit costs are developed in consideration of a network-level analysis.

The Localized Maintenance and Repair Policies and associated planning-level unit costs are based on a statewide consideration of pavement treatments and construction costs from both airfield pavements and the FDOT Historical Cost Information archives. Furthermore, a consideration of limited repair quantities is factored into the determination of conservative planning-level unit costs. Neither the FDOT nor the Consultant team have control over the cost of labor, materials, equipment, 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 the 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.

Tables 5.4.3 (a) and **(b)** display the cost by maintenance activity for AC and PCC pavement types, respectively. Because the localized maintenance activities identified for both preventive and stopgap work types are based on a statewide network approach, project-specific evaluations and maintenance quantities should be developed prior to construction.

Table 5.4.3 (a): Localized M&R Planning-Level Unit Costs – Asphalt Concrete

Localized Work Type	Primary/Commercial Costs		Work Type Unit
AC Crack Sealing	$	4.00	LF
AC Full-Depth Patching	$	18.75	SF
AC Partial-Depth Patching	$	6.50	SF
Surface Seal	$	0.75	SF

Table 5.4.3 (b): Localized M&R Planning-Level Unit Costs – Portland Cement Concrete

Localized Work Type	Primary/Commercial Costs		Work Type Unit
Grinding	$	2.00	SF
PCC Crack Sealing	$	7.00	LF
PCC Joint Seal	$	4.25	LF
PCC Full-Depth Patching	$	75.00	SF
PCC Partial-Depth Patching	$	169.00	SF
PCC Slab Replacement	$	51.50	SF

**PCC Partial-Depth Patching considers high-early-strength and high-performing repair material.*

5.4.4 Localized Maintenance and Repair Policy

Table 5.4.4 and **Table 5.4.5** depicts the Localized Preventive Maintenance Policy and the Localized Stopgap Maintenance Policy for AC and PCC pavements. The resulting Localized Maintenance recommendations for this program are identified based on this policy.

Table 5.4.4: AC Pavement Localized Preventive& Stopgap Maintenance & Repair Policy

Distress	Severity	Description	AC Preventive Work Type	AC Stopgap Work Type
41	Low	Alligator Cracking	Monitor Pavement	Monitor Pavement
41	Medium	Alligator Cracking	AC Full Depth Patching	AC Full Depth Patching
41	High	Alligator Cracking	AC Full Depth Patching	AC Full Depth Patching
42	N/A	Bleeding	Monitor Pavement	Monitor Pavement
43	Low	Block Cracking	Monitor Pavement	Monitor Pavement
43	Medium	Block Cracking	AC Crack Sealing	Monitor Pavement
43	High	Block Cracking	AC Crack Sealing	AC Crack Sealing
44	Low	Corrugation	Monitor Pavement	Monitor Pavement
44	Medium	Corrugation	AC Full Depth Patching	Monitor Pavement
44	High	Corrugation	AC Full Depth Patching	AC Full Depth Patching
45	Low	Depression	Monitor Pavement	Monitor Pavement
45	Medium	Depression	AC Full Depth Patching	Monitor Pavement
45	High	Depression	AC Full Depth Patching	AC Full Depth Patching
46	N/A	Jet Blast	Monitor Pavement	Monitor Pavement
47	Low	Jt. Reflective Cracking	Monitor Pavement	Monitor Pavement
47	Medium	Jt. Reflective Cracking	AC Crack Sealing	Monitor Pavement
47	High	Jt. Reflective Cracking	AC Full Depth Patching	AC Full Depth Patching
48	Low	L&T Cracking	Monitor Pavement	Monitor Pavement
48	Medium	L&T Cracking	AC Crack Sealing	Monitor Pavement
48	High	L&T Cracking	AC Full Depth Patching	AC Full Depth Patching
49	N/A	Oil Spillage	Monitor Pavement	Monitor Pavement
50	Low	Patching	Monitor Pavement	Monitor Pavement
50	Medium	Patching	AC Full Depth Patching	Monitor Pavement
50	High	Patching	AC Full Depth Patching	AC Full Depth Patching
51	N/A	Polished Aggregate	Monitor Pavement	Monitor Pavement
52	Low	Raveling	Surface Seal	Monitor Pavement
52	Medium	Raveling	Surface Seal	Monitor Pavement
52	High	Raveling	AC Partial Depth Patching	AC Partial Depth Patching
53	Low	Rutting	Monitor Pavement	Monitor Pavement
53	Medium	Rutting	AC Full Depth Patching	Monitor Pavement
53	High	Rutting	AC Full Depth Patching	AC Full Depth Patching
54	Low	Shoving	Monitor Pavement	Monitor Pavement
54	Medium	Shoving	AC Partial Depth Patching	Monitor Pavement
54	High	Shoving	AC Full Depth Patching	AC Full Depth Patching
55	N/A	Slippage Cracking	AC Full Depth Patching	AC Full Depth Patching
56	Low	Swelling	Monitor Pavement	Monitor Pavement
56	Medium	Swelling	AC Full Depth Patching	Monitor Pavement
56	High	Swelling	AC Full Depth Patching	AC Full Depth Patching

Distress	Severity	Description	AC Preventive Work Type	AC Stopgap Work Type
57	Low	Weathering	Monitor Pavement	Monitor Pavement
57	Medium	Weathering	Surface Seal	Monitor Pavement
57	High	Weathering	AC Partial Depth Patching	Surface Seal

Table 5.4.5: PCC Pavement Localized Preventive& Stopgap Maintenance & Repair Policy

Distress	Severity	Description	PCC Preventive Work Type	PCC Stopgap Work Type
61	Low	Blow-up	PCC Full Depth Patching	Monitor Pavement
61	Medium	Blow-up	PCC Full Depth Patching	PCC Full Depth Patching
61	High	Blow-up	PCC Slab Replacement	PCC Slab Replacement
62	Low	Corner Break	Monitor Pavement	Monitor Pavement
62	Medium	Corner Break	PCC Full Depth Patching	PCC Full Depth Patching
62	High	Corner Break	PCC Full Depth Patching	PCC Full Depth Patching
63	Low	Linear Cracking	Monitor Pavement	Monitor Pavement
63	Medium	Linear Cracking	PCC Crack Sealing	PCC Crack Sealing
63	High	Linear Cracking	PCC Full Depth Patching	PCC Crack Sealing
64	Low	Durability Cracking	Monitor Pavement	Monitor Pavement
64	Medium	Durability Cracking	PCC Full Depth Patching	PCC Full Depth Patching
64	High	Durability Cracking	PCC Slab Replacement	PCC Slab Replacement
65	Low	Jt. Seal Damage	PCC Joint Seal	Monitor Pavement
65	Medium	Jt. Seal Damage	PCC Joint Seal	Monitor Pavement
65	High	Jt. Seal Damage	PCC Joint Seal	PCC Joint Seal
66	Low	Small Patch	Monitor Pavement	Monitor Pavement
66	Medium	Small Patch	PCC Partial Depth Patching	Monitor Pavement
66	High	Small Patch	PCC Partial Depth Patching	PCC Partial Depth Patching
67	Low	Large Patch	Monitor Pavement	Monitor Pavement
67	Medium	Large Patch	PCC Full Depth Patching	Monitor Pavement
67	High	Large Patch	PCC Full Depth Patching	PCC Full Depth Patching
68	N/A	Popouts	Monitor Pavement	Monitor Pavement
69	N/A	Pumping	Monitor Pavement	Monitor Pavement
70	Low	Scaling	Monitor Pavement	Monitor Pavement
70	Medium	Scaling	PCC Slab Replacement	Monitor Pavement
70	High	Scaling	PCC Slab Replacement	PCC Slab Replacement
71	Low	Faulting	Monitor Pavement	Monitor Pavement
71	Medium	Faulting	Grinding	Monitor Pavement
71	High	Faulting	PCC Slab Replacement	PCC Slab Replacement
72	Low	Shattered Slab	PCC Crack Sealing	Monitor Pavement
72	Medium	Shattered Slab	PCC Slab Replacement	PCC Crack Sealing
72	High	Shattered Slab	PCC Slab Replacement	PCC Slab Replacement
73	N/A	Shrinkage Cracking	Monitor Pavement	Monitor Pavement

Distress	Severity	Description	PCC Preventive Work Type	PCC Stopgap Work Type
74	Low	Joint Spall	Monitor Pavement	Monitor Pavement
74	Medium	Joint Spall	PCC Partial Depth Patching	PCC Partial Depth Patching
74	High	Joint Spall	PCC Partial Depth Patching	PCC Partial Depth Patching
75	Low	Corner Spall	Monitor Pavement	Monitor Pavement
75	Medium	Corner Spall	PCC Partial Depth Patching	PCC Partial Depth Patching
75	High	Corner Spall	PCC Partial Depth Patching	PCC Partial Depth Patching
76	Low	ASR	Monitor Pavement	Monitor Pavement
76	Medium	ASR	PCC Slab Replacement	PCC Slab Replacement
76	High	ASR	PCC Slab Replacement	PCC Slab Replacement

5.5 Major Rehabilitation

Major rehabilitation is recommended to correct or improve structural deficiencies and/or functional deterioration. 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 that can meet the structural demands of traffic loading. Major rehabilitation is generally described as a pavement construction that removes and replaces the pavement surface, thus resetting the PCI value to 100 and the pavement age to zero. Typical policies include full- and partial-depth reconstruction and mill and overlay.

5.5.1 Major Rehabilitation Pavement Section Development

Once the timing of the major rehabilitation activity is determined based on the PCI value, existing as-built record documentation is used to determine typical rehabilitation processes and pavement sections. Refinement of the pavement section layers is performed in consideration of the FAA AC 150/5320-6F. It should be noted that no subsurface geotechnical investigation, American Land Title Association (ALTA)/American Congress on Surveying and Mapping (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.

Major rehabilitation is divided into two (2) policy categories as part of this System Update: Full-Depth Reconstruction (Reconstruction) and Intermediate Major Rehabilitation (Rehabilitation). Based on the pavement type, the general categories are defined as AC Reconstruction and AC Rehabilitation for AC, AAC, and APC pavement types, and PCC Reconstruction and PCC Rehabilitation for PCC pavement types. The pavement sections are based on the average Primary/Commercial Airport Type requirements; no pavement design has been performed in accordance with the FAA AC 150/5320-6F for the determined conceptual sections. **Table 5.5.1** provide details on the conceptual pavement sections developed for this study.

Table 5.5.1: Conceptual Pavement Sections for Major Rehabilitation

Rehabilitation Type	Primary/Commercial Pavement Section
AC Reconstruction	
Full-depth asphalt pavement section reconstruction. Removal of existing pavement section and construction of a new section. ***PCI < 55***	Pavement Removal
	Unclassified Excavation
	Subgrade Stabilization (12")
	Limerock Base Course (8")
	Prime Coat
	Tack Coat
	P-403 Stabilized Base Course (5")
	P-401 Surface Course (4")
	Excludes any paved shoulder features
AC Rehabilitation	
Combination of asphalt pavement milling and replacement overlay with 15% of the areas subject to full-depth reconstruction. ***PCI = 55 to 70***	**15% AC Reconstruction**
	Mill and Overlay
	AC Milling (4")
	Tack Coat
	P-401 Surface Course (4")
	Excludes any paved shoulder features
PCC Reconstruction	
Full-depth rigid pavement section reconstruction. ***PCI < 55***	Pavement Removal
	Unclassified Excavation
	Subgrade Stabilization (12")
	Limerock Base Course (6")
	Prime Coat
	Tack Coat
	P-403 Stabilized Base Course (5")
	P-501 PCC Pavement (17")
	PCC Joint Seal
PCC Rehabilitation	
Rehabilitation of PCC pavement with a combination of crack sealing, joint seal replacement, limited patching, and replacement of 15% of slab panels. ***PCI = 55 to 70***	**15% Slab Replacement**
	Joint and Crack Seal
	Limited Patching

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. **This type of construction typically warrants consideration for non-pavement efforts that may include drainage, turfing, electrical lighting, pavement marking, construction contingency, mobilization costs, and project soft costs.**

Reconstruction (AC or PCC)

Reconstruction is the removal and replacement of the existing AC or PCC pavement and base layer and includes preparation of the existing subgrade material. This technique is utilized when the pavement is badly deteriorated or a structural improvement is required. Reconstruction is used when the pavements are structurally deficient and an overlay is not possible due to adjacent pavement grades.

AC Rehabilitation

AC Rehabilitation, for the purposes of this SAPMP, is a removal of all or a portion of the asphalt surface through milling and replacing the milled depth with an overlay of asphalt. This rehabilitation activity is typically applied to pavement that does not require a structural improvement and does not display an extensive amount of load-related distresses. However, this work type conservatively accounts for 15% of the planned area to receive a full-depth replacement of the pavement structure. This is meant to capture any deficiencies that may not be apparent from a visual evaluation of the surface of the pavement. This work type occurs on pavement sections with a PCI value between 55 and 70. As a general rule of thumb, intermediate rehabilitation activities have a shorter pavement life compared to a full-depth reconstruction, but AC Rehabilitation will still reset the pavement to a PCI of 100.

PCC Rehabilitation

PCC Rehabilitation, for the purposes of this SAPMP, is a planning-level estimate of several concurrent PCC maintenance activities intended to raise the PCI above Critical without reconstructing the entire area. This work type accounts for the replacement of 15% of the slabs as well as a PCC patching, crack sealing, and joint sealing for areas outside of the panel replacement. This work type occurs on pavement sections with a PCI value between 55 and 70.

5.5.2 Major Rehabilitation Planning-Level Unit Costs

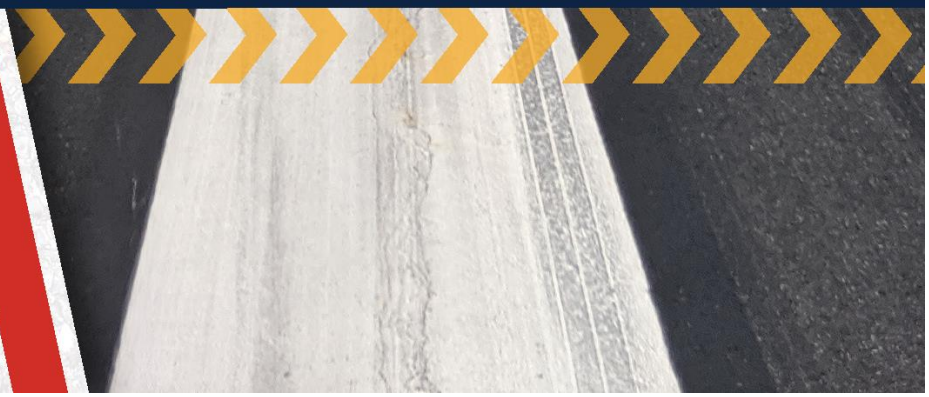
Planning-level opinions of probable construction cost developed for this System Update are based on archived bid tabulations and records from airfield pavement projects provided by participating airports. A review of cost trends and cost factors have been incorporated to assist airports in planning for project budgets.

Neither the FDOT nor the Consultant team have control over the cost of labor, materials, equipment, 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 the 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 5.5.2** depicts the associated work type planning-level unit costs for Major Rehabilitation for each pavement type.

Table 5.5.2: PR Major Rehabilitation Planning-Level Unit Cost by Pavement Type

Rehabilitation Type	PCI Range	Asphalt Concrete Cost per SF	Portland Cement Concrete Cost Per SF
Rehabilitation	55 to 70	$14.00	$30.50
Reconstruction	0 to 55	$30.50	$60.00

Chapter 6: M&R Planning and Budget Scenario Analysis



Chapter 6 – M&R Planning and Budget Scenario Analysis

6.1 Localized Maintenance and Repair Analysis and Recommendations

This FDOT SAPMP System Update provides a planning-level estimation of Localized Maintenance and Repair costs based on the results of the latest PCI assessment performed at the Airport. Due to the limited sample units inspected in certain pavement sections, a statistical extrapolation of distresses is used to estimate the quantities of recommended repair activities at the section level, based the policies defined in **5.4.4 Localized Maintenance and Repair Policy**. These work quantities are limited to a near-term application since they were determined directly from the PCI assessment efforts. As pavements continue to deteriorate year-to-year, quantities and/or distress severities may increase, which will affect the amount and type of localized maintenance required. This analysis can be utilized as a planning tool to assist Airport staff in determining an annual budget allocation for maintenance activities that will help maintain Airport pavements above the critical PCI value and extend the life of the pavement.

Table 6.1 (a) provides a summary of the anticipated planning-level costs for Year 1 Localized Preventive Maintenance and Localized Stopgap Maintenance. The following table depicts planning-level costs rounded up to the next 10-dollar increment.

Table 6.1 (a): Year 1 Summary of Localized Maintenance

Work Category	Cost
Preventive	$ 1,346,290
Stopgap	$ 1,986,120
Planning-Level Localized M&R Needs =	***$ 3,332,410***

Localized Preventive Maintenance is typically applied to pavements that are in a condition above the critical PCI value of the pavement section. Localized Stopgap Maintenance is typically applied to pavement sections that are at or below the critical PCI value. Application of localized maintenance and repair should be coordinated with the planning of major rehabilitation efforts identified through the Major Rehabilitation analysis. Pavements with stopgap recommendations that are subject to near-term major rehabilitation efforts may remove the need to perform localized (stopgap) maintenance efforts in subsequent years.

Table 6.1 (b) summarizes the anticipated Year 1 Localized Maintenance recommendations by work type, based on the PCI assessment efforts performed as part of this SAPMP System Update. The following table depicts planning-level costs rounded up to the next 10-dollar increment.

Table 6.1 (b): Year 1 Localized Maintenance by Work Type Summary

Localized Maintenance Category	Localized Work Type	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
Localized Preventive Maintenance	AC Crack Sealing	4,909	LF	$ 19,670
	Surface Seal	1,016,706	SF	$ 762,660
	PCC Joint Seal	115,357	LF	$ 490,310
	PCC Partial-Depth Patching	437	SF	$ 73,650
Localized Stopgap Maintenance	AC Partial-Depth Patching	1,984	SF	$ 12,900
	AC Full-Depth Patching	435	SF	$ 8,160
	PCC Crack Sealing	602	LF	$ 4,220
	PCC Joint Seal	10,494	LF	$ 44,610
	PCC Partial-Depth Patching	4,649	SF	$ 785,890
	PCC Full-Depth Patching	1,504	SF	$ 112,770
	PCC Slab Replacement	19,758	SF	$ 1,017,570

Table 6.1 (c) provides a breakdown of the anticipated planning-level costs by section for those areas exhibiting distresses that would benefit from Year 1 Localized M&R. The table shows the approximate improved "End Condition" PCI value of the section after the application of Localized M&R. This approximation is intended to depict a planning-level estimate of the effect of the localized M&R on the section-level PCI; the performance of the work does not guarantee the pavement will not deteriorate in other ways outside of the described treatment. The following table depicts planning-level costs rounded up to the next 10-dollar increment.

Table 6.1 (c): Section-Level Year 1 Localized M&R Planning Cost Summary

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
RSW	RW 6-24	6105	840,000	68	68	$ -
RSW	RW 6-24	6110	420,000	73	78	$ 48,890
RSW	RW 6-24	6115	200,000	68	68	$ -
RSW	RW 6-24	6120	100,000	79	82	$ 3,000
RSW	RW 6-24	6125	160,000	70	70	$ -
RSW	RW 6-24	6130	80,000	75	80	$ 4,510
RSW	TW A	104	73,500	68	68	$ -
RSW	TW A	105	664,521	77	84	$ 82,060
RSW	TW A	106	73,500	100	100	$ -
RSW	TW A	108	15,000	80	85	$ 1,130
RSW	TW A	109	71,250	100	100	$ -
RSW	TW A	110	16,500	100	100	$ -
RSW	TW A1	103	41,214	100	100	$ -
RSW	TW A10	107	41,225	100	100	$ -
RSW	TW A2	205	6,253	70	70	$ -
RSW	TW A2	210	6,095	66	66	$ -
RSW	TW A2	215	20,920	67	67	$ -
RSW	TW A2	216	15,036	59	59	$ -
RSW	TW A3	305	52,363	100	100	$ -
RSW	TW A3	310	20,466	100	100	$ -
RSW	TW A4	405	41,112	62	62	$ -

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
RSW	TW A4	415	54,221	65	65	$ -
RSW	TW A4	417	25,340	100	100	$ -
RSW	TW A4	420	47,568	100	100	$ -
RSW	TW A5	505	32,212	64	65	$ 3,640
RSW	TW A5	510	63,154	62	62	$ -
RSW	TW A5	550	3,572	76	88	$ 710
RSW	TW A5	555	26,463	48	48	$ -
RSW	TW A6	605	20,803	61	61	$ -
RSW	TW A6	610	11,779	62	62	$ -
RSW	TW A6	615	62,148	65	65	$ -
RSW	TW A6	620	10,268	84	89	$ 780
RSW	TW A6	625	19,914	71	81	$ 2,730
RSW	TW A6	630	51,095	60	60	$ -
RSW	TW A7	705	33,018	59	59	$ -
RSW	TW A7	715	62,592	63	63	$ -
RSW	TW A7	720	10,319	79	82	$ 390
RSW	TW A7	725	18,985	64	64	$ -
RSW	TW A7	730	44,816	57	57	$ -
RSW	TW A8	805	42,625	63	63	$ -
RSW	TW A8	815	52,835	69	69	$ -
RSW	TW A8	820	10,268	81	88	$ 1,160
RSW	TW A8	825	19,914	70	70	$ -
RSW	TW A8	830	51,041	58	58	$ -
RSW	TW A9	905	7,542	73	77	$ 430
RSW	TW A9	910	33,294	63	63	$ -
RSW	TW A9	912	8,923	80	85	$ 1,010
RSW	TW F	250	239,045	100	100	$ -
RSW	TW F	255	187,500	100	100	$ -
RSW	TW F	260	456,569	100	100	$ -
RSW	TW F1	240	28,196	34	34	$ -
RSW	TW F1	245	19,887	100	100	$ -
RSW	TW F2	425	48,152	69	69	$ -
RSW	TW F2	427	27,650	100	100	$ -
RSW	TW F3	520	43,006	65	65	$ -
RSW	TW F3	522	44,127	100	100	$ -
RSW	TW F4	525	38,051	60	62	$ 3,520
RSW	TW F4	527	43,634	100	100	$ -
RSW	TW F5	650	32,698	65	65	$ -
RSW	TW F5	652	21,186	100	100	$ -
RSW	TW F6	655	41,523	72	80	$ 3,120
RSW	TW F6	660	52,462	100	100	$ -
RSW	TW F7	750	47,629	59	59	$ -
RSW	TW F7	755	23,593	100	100	$ -
RSW	TW F8	950	37,522	66	66	$ -
RSW	TW F8	955	27,681	100	100	$ -
RSW	TW F9	270	28,627	60	60	$ -
RSW	TW F9	275	19,887	100	100	$ -

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
RSW	TW G	1205	90,091	66	66	$ -
RSW	TW G	1210	173,181	47	47	$ -
RSW	TW G	1215	98,835	61	61	$ -
RSW	TW G1	430	73,615	67	68	$ 1,000
RSW	TW G2	530	23,505	47	47	$ -
RSW	TW G2	532	47,145	100	100	$ -
RSW	TW G3	1010	63,722	77	80	$ 2,390
RSW	TW G4	540	68,762	67	67	$ -
RSW	TW G5	1030	41,880	74	82	$ 3,530
RSW	TW G5	1035	36,395	82	86	$ 630
RSW	TW G6	1040	42,233	69	69	$ -
RSW	TW G6	1045	40,136	84	87	$ 1,510
RSW	TW H	1005	170,148	82	85	$ 6,390
RSW	TW H	1020	74,814	82	85	$ 2,050
RSW	TW J	535	118,296	44	44	$ -
RSW	TW J	537	29,728	100	100	$ -
RSW	TW K	1025	183,737	74	81	$ 14,900
RSW	TW L	1012	30,144	100	100	$ -
RSW	TW L	1015	238,991	76	81	$ 16,680
RSW	AP CARGO	4105	306,672	100	100	$ -
RSW	AP CARGO	4110	217,932	64	68	$ 13,070
RSW	AP CARGO	4115	31,550	100	100	$ -
RSW	AP CARGO	4120	64,065	100	100	$ -
RSW	AP GA	4205	306,945	50	50	$ -
RSW	AP GA	4210	309,375	64	65	$ 1,760
RSW	AP N	4305	51,536	45	45	$ -
RSW	AP N	4310	894,457	62	62	$ 7,950
RSW	AP N	4315	335,066	49	70	$ 993,250
RSW	AP N	4320	210,753	25	49	$ 733,510
RSW	AP N	4325	9,799	34	45	$ 3,190
RSW	AP N	4330	104,168	64	64	$ -
RSW	AP N	4335	89,800	75	82	$ 62,020
RSW	AP N	4340	115,483	68	77	$ 225,170
RSW	AP TERM	4405	273,648	73	81	$ 53,820
RSW	AP TERM	4410	338,558	87	89	$ 146,230
RSW	AP TERM	4415	1,013,070	73	86	$ 530,470
RSW	AP TERM	4420	316,437	84	89	$ 252,960
RSW	AP TERM	4425	282,885	68	68	$ -
RSW	AP TERM	4430	365,980	80	83	$ 102,700

6.2 Major Rehabilitation Needs

Major rehabilitation is identified within the FDOT SAPMP as a major construction activity that results in a substantial improvement to the pavement condition and resets the pavement section's PCI value to 100. Major rehabilitation recommendations (AC Rehabilitation, AC Reconstruction, PCC Rehabilitation, and PCC Reconstruction) should be considered as planning-level only.

Additional design-level investigation in accordance with FAA Advisory Circulars is required. Recommendations identified within this planning document do not imply final design.

The objective of the Major Pavement Rehabilitation Needs analysis is to develop planning-level projects within an Airport's airfield pavement network. As depicted in **Figures 5.3 (b)** and **(c)** in **Chapter 5**, 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 a cost-effective solution. In addition, major rehabilitation is also recommended when the section's PCI value is above the critical PCI value with the section exhibiting a significant amount of load-related distresses. Identification of rehabilitation needs is done at the section-level. This, however, does not limit the Airport from further refining limits of project planning areas.

6.2.1 10-Year Unconstrained Budget Major Rehabilitation Needs

Major rehabilitation needs are identified by analyzing the Airport's pavement condition in relationship to critical PCI values, major rehabilitation policies, and unit costs, assuming there are no budget constraints. This is done over a 10-year analysis period. While this is financially impractical, it does yield the unbiased pavement needs over a 10-year time frame at the Airport given current and forecasted pavement conditions. The FDOT recognizes that airports are constrained by budgets and does not intend to convey an unrealistic approach of addressing pavement rehabilitation. Each airport has a unique set of challenges and FDOT's goals are to provide it with the data needed to formulate a practical Capital Improvement Program and identify needs in the Joint Automated Capital Improvement Program (JACIP). This includes:

- An estimation of current pavement condition;
- Major pavement rehabilitation needs based on condition and policies; and
- Planning-level cost estimates for the major rehabilitation needs.

Table 6.2.1 (a) summarizes section-level major rehabilitation needs forecasted for a 10-year period. It should be noted that the following table depicts planning-level costs and has been rounded up to the nearest $1,000 for planning purposes.

Table 6.2.1 (a): Section-Level 10-Year Major Rehabilitation Needs

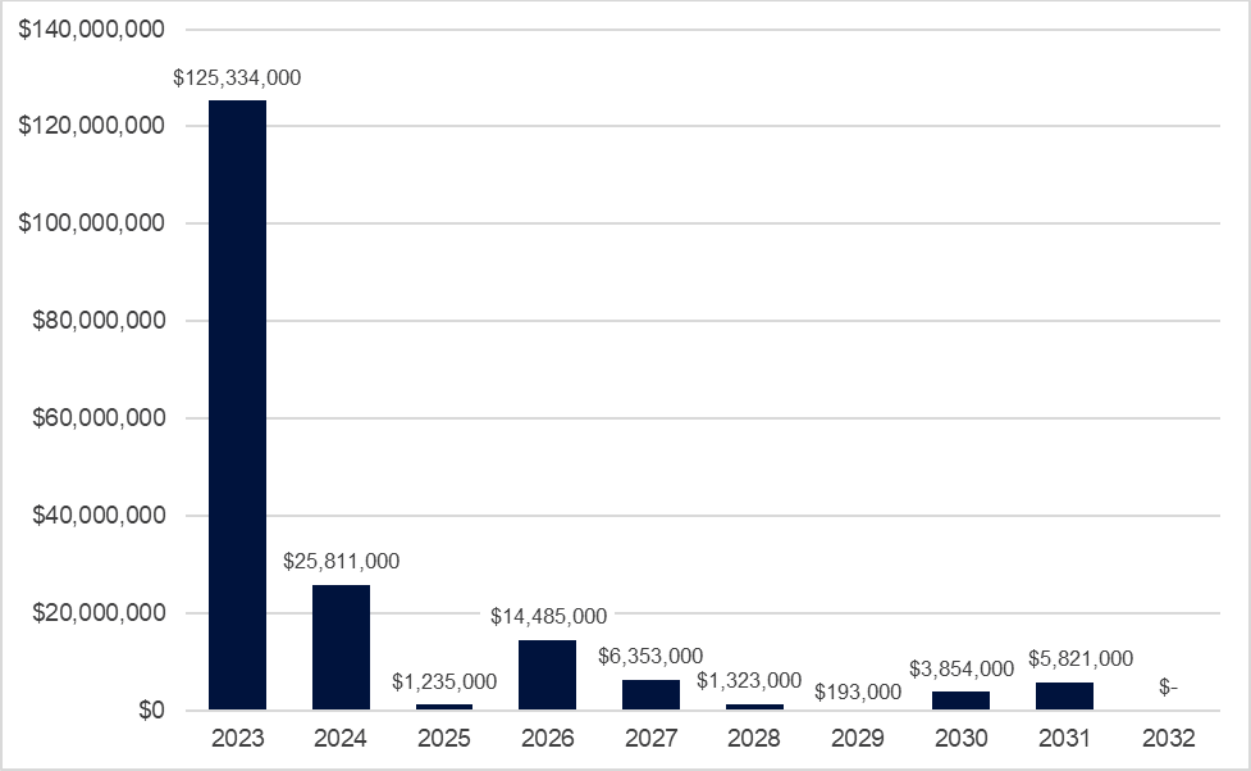
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	RW 6-24	6105	AAC	840,000	66	AC Rehabilitation	$ 11,760,000
2023	RSW	RW 6-24	6115	AAC	200,000	66	AC Rehabilitation	$ 2,800,000
2023	RSW	RW 6-24	6125	AAC	160,000	68	AC Rehabilitation	$ 2,240,000
2023	RSW	TW A	104	AAC	73,500	66	AC Rehabilitation	$ 1,029,000
2023	RSW	TW A2	205	AAC	6,253	68	AC Rehabilitation	$ 88,000
2023	RSW	TW A2	210	AAC	6,095	64	AC Rehabilitation	$ 86,000
2023	RSW	TW A2	215	AAC	20,920	65	AC Rehabilitation	$ 293,000
2023	RSW	TW A2	216	AAC	15,036	58	AC Rehabilitation	$ 211,000
2023	RSW	TW A4	405	AAC	41,112	61	AC Rehabilitation	$ 576,000
2023	RSW	TW A4	415	AAC	54,221	63	AC Rehabilitation	$ 760,000
2023	RSW	TW A5	505	AAC	32,212	62	AC Rehabilitation	$ 451,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	TW A5	510	AAC	63,154	61	AC Rehabilitation	$ 885,000
2023	RSW	TW A5	555	AC	26,463	47	AC Reconstruction	$ 808,000
2023	RSW	TW A6	605	AAC	20,803	60	AC Rehabilitation	$ 292,000
2023	RSW	TW A6	610	AAC	11,779	61	AC Rehabilitation	$ 165,000
2023	RSW	TW A6	615	AAC	62,148	63	AC Rehabilitation	$ 871,000
2023	RSW	TW A6	625	AAC	19,914	69	AC Rehabilitation	$ 279,000
2023	RSW	TW A6	630	AAC	51,095	59	AC Rehabilitation	$ 716,000
2023	RSW	TW A7	705	AAC	33,018	58	AC Rehabilitation	$ 463,000
2023	RSW	TW A7	715	AAC	62,592	61	AC Rehabilitation	$ 877,000
2023	RSW	TW A7	725	AAC	18,985	62	AC Rehabilitation	$ 266,000
2023	RSW	TW A7	730	AAC	44,816	56	AC Rehabilitation	$ 628,000
2023	RSW	TW A8	805	AAC	42,625	61	AC Rehabilitation	$ 597,000
2023	RSW	TW A8	815	AAC	52,835	67	AC Rehabilitation	$ 740,000
2023	RSW	TW A8	825	AAC	19,914	68	AC Rehabilitation	$ 279,000
2023	RSW	TW A8	830	AAC	51,041	57	AC Rehabilitation	$ 715,000
2023	RSW	TW A9	910	AAC	33,294	61	AC Rehabilitation	$ 467,000
2023	RSW	TW F1	240	AC	28,196	32	AC Reconstruction	$ 860,000
2023	RSW	TW F2	425	AC	48,152	68	AC Rehabilitation	$ 675,000
2023	RSW	TW F3	520	AC	43,006	64	AC Rehabilitation	$ 603,000
2023	RSW	TW F4	525	AC	38,051	59	AC Rehabilitation	$ 533,000
2023	RSW	TW F5	650	AC	32,698	64	AC Rehabilitation	$ 458,000
2023	RSW	TW F7	750	AC	47,629	58	AC Rehabilitation	$ 667,000
2023	RSW	TW F8	950	AC	37,522	65	AC Rehabilitation	$ 526,000
2023	RSW	TW F9	270	AC	28,627	59	AC Rehabilitation	$ 401,000
2023	RSW	TW G	1205	AC	90,091	65	AC Rehabilitation	$ 1,262,000
2023	RSW	TW G	1210	AC	173,181	46	AC Reconstruction	$ 5,283,000
2023	RSW	TW G	1215	AC	98,835	60	AC Rehabilitation	$ 1,384,000
2023	RSW	TW G1	430	AC	73,615	66	AC Rehabilitation	$ 1,031,000
2023	RSW	TW G2	530	AC	23,505	46	AC Reconstruction	$ 717,000
2023	RSW	TW G4	540	AC	68,762	66	AC Rehabilitation	$ 963,000
2023	RSW	TW G6	1040	AC	42,233	68	AC Rehabilitation	$ 592,000
2023	RSW	TW J	535	AC	118,296	42	AC Reconstruction	$ 3,609,000
2023	RSW	AP CARGO	4110	PCC	217,932	63	PCC Rehabilitation	$ 6,647,000
2023	RSW	AP GA	4205	AC	306,945	48	AC Reconstruction	$ 9,362,000
2023	RSW	AP GA	4210	AC	309,375	62	AC Rehabilitation	$ 4,332,000
2023	RSW	AP N	4305	AC	51,536	43	AC Reconstruction	$ 1,572,000
2023	RSW	AP N	4310	AC	894,457	60	AC Rehabilitation	$ 12,523,000
2023	RSW	AP N	4315	PCC	335,066	47	PCC Reconstruction	$ 20,104,000
2023	RSW	AP N	4320	PCC	210,753	22	PCC Reconstruction	$ 12,646,000
2023	RSW	AP N	4325	AAC	9,799	32	AC Reconstruction	$ 299,000
2023	RSW	AP N	4330	AC	104,168	62	AC Rehabilitation	$ 1,459,000
2023	RSW	AP N	4340	PCC	115,483	67	PCC Rehabilitation	$ 3,523,000
2023	RSW	AP TERM	4425	AC	282,885	66	AC Rehabilitation	$ 3,961,000
2024	RSW	RW 6-24	6110	AAC	420,000	69	AC Rehabilitation	$ 6,174,000
2024	RSW	TW A9	905	AAC	7,542	69	AC Rehabilitation	$ 111,000
2024	RSW	TW F6	655	AC	41,523	70	AC Rehabilitation	$ 611,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2024	**RSW**	AP TERM	4405	AC	273,648	69	AC Rehabilitation	$ 4,023,000
2024	**RSW**	AP TERM	4415	AC	1,013,070	69	AC Rehabilitation	$ 14,892,000
2025	**RSW**	RW 6-24	6130	AAC	80,000	69	AC Rehabilitation	$ 1,235,000
2026	**RSW**	TW A	105	AAC	664,521	69	AC Rehabilitation	$ 10,770,000
2026	**RSW**	TW A5	550	AAC	3,572	68	AC Rehabilitation	$ 58,000
2026	**RSW**	TW G5	1030	AC	41,880	69	AC Rehabilitation	$ 679,000
2026	**RSW**	TW K	1025	AC	183,737	69	AC Rehabilitation	$ 2,978,000
2027	**RSW**	RW 6-24	6120	AAC	100,000	69	AC Rehabilitation	$ 1,702,000
2027	**RSW**	TW A	108	AAC	15,000	70	AC Rehabilitation	$ 256,000
2027	**RSW**	TW A7	720	AAC	10,319	69	AC Rehabilitation	$ 176,000
2027	**RSW**	TW A9	912	AAC	8,923	70	AC Rehabilitation	$ 152,000
2027	**RSW**	TW L	1015	AC	238,991	70	AC Rehabilitation	$ 4,067,000
2028	**RSW**	TW A8	820	AAC	10,268	69	AC Rehabilitation	$ 184,000
2028	**RSW**	TW G3	1010	AC	63,722	69	AC Rehabilitation	$ 1,139,000
2029	**RSW**	TW A6	620	AAC	10,268	70	AC Rehabilitation	$ 193,000
2030	**RSW**	AP N	4335	PCC	89,800	70	PCC Rehabilitation	$ 3,854,000
2031	**RSW**	TW G5	1035	AC	36,395	70	AC Rehabilitation	$ 753,000
2031	**RSW**	TW H	1005	AC	170,148	70	AC Rehabilitation	$ 3,520,000
2031	**RSW**	TW H	1020	AC	74,814	70	AC Rehabilitation	$ 1,548,000

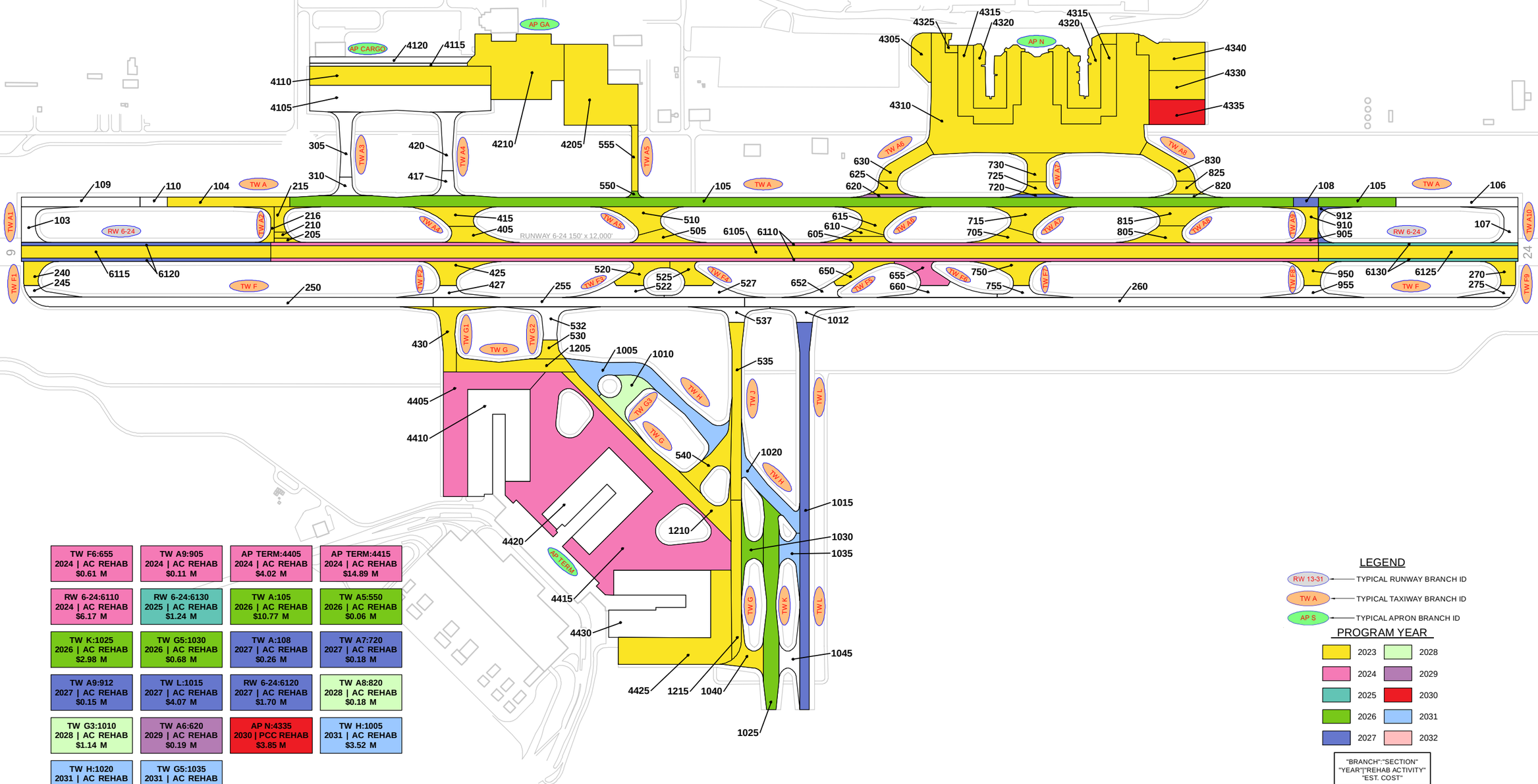
Figure 6.2.1 (a) summarizes the section-level major rehabilitation needs for a 10-year period between 2023 and 2032. **Figure 6.2.1 (b)**, the Airfield Pavement Major Rehabilitation Exhibit, graphically depicts the major rehabilitation needs with rounded costs. As suggested previously, this is planning-level data that can be used by the Airport to support developing a practical CIP.

Figure 6.2.1 (a): 10-Year Major Rehabilitation Needs by Program Year



RSW

TW A:104 2023 | AC REHAB $1.03 M	TW A2:205 2023 | AC REHAB $0.09 M	TW A2:210 2023 | AC REHAB $0.09 M	TW A2:215 2023 | AC REHAB $0.29 M	TW A2:216 2023 | AC REHAB $0.21 M	TW F1:240 2023 | AC RECON $0.86 M	TW F9:270 2023 | AC REHAB $0.40 M	TW A4:405 2023 | AC REHAB $0.58 M	TW A4:415 2023 | AC REHAB $0.76 M	TW F2:425 2023 | AC REHAB $0.68 M	TW G1:430 2023 | AC REHAB $1.03 M	TW A5:505 2023 | AC REHAB $0.45 M	TW A5:510 2023 | AC REHAB $0.89 M	TW F3:520 2023 | AC REHAB $0.60 M
TW F4:525 2023 | AC REHAB $0.53 M	TW G2:530 2023 | AC RECON $0.72 M	TW J:535 2023 | AC RECON $3.61 M	TW G4:540 2023 | AC REHAB $0.96 M	TW A5:555 2023 | AC RECON $0.81 M	TW A6:605 2023 | AC REHAB $0.29 M	TW A6:610 2023 | AC REHAB $0.17 M	TW A6:615 2023 | AC REHAB $0.87 M	TW A6:625 2023 | AC REHAB $0.28 M	TW A6:630 2023 | AC REHAB $0.72 M	TW F5:650 2023 | AC REHAB $0.46 M	TW A7:705 2023 | AC REHAB $0.46 M	TW A7:715 2023 | AC REHAB $0.88 M	TW A7:725 2023 | AC REHAB $0.27 M
TW A7:730 2023 | AC REHAB $0.63 M	TW F7:750 2023 | AC REHAB $0.67 M	TW A8:805 2023 | AC REHAB $0.60 M	TW A8:815 2023 | AC REHAB $0.74 M	TW A8:825 2023 | AC REHAB $0.28 M	TW A8:830 2023 | AC REHAB $0.72 M	TW A9:910 2023 | AC REHAB $0.47 M	TW F8:950 2023 | AC REHAB $0.53 M	TW G6:1040 2023 | AC REHAB $0.59 M	TW G:1205 2023 | AC REHAB $1.26 M	TW G:1210 2023 | AC RECON $5.28 M	TW G:1215 2023 | AC REHAB $1.38 M	AP CARGO:4110 2023 | PCC REHAB $6.65 M	AP GA:4205 2023 | AC RECON $9.36 M
AP GA:4210 2023 | AC REHAB $4.33 M	AP N:4305 2023 | AC RECON $1.57 M	AP N:4310 2023 | AC REHAB $12.52 M	AP N:4315 2023 | PCC RECON $20.10 M	AP N:4320 2023 | PCC RECON $12.65 M	AP N:4325 2023 | AC RECON $0.30 M	AP N:4330 2023 | AC REHAB $1.46 M	AP N:4340 2023 | PCC REHAB $3.52 M	AP TERM:4425 2023 | AC REHAB $3.96 M	RW 6-24:6105 2023 | AC REHAB $11.76 M	RW 6-24:6115 2023 | AC REHAB $2.80 M	RW 6-24:6125 2023 | AC REHAB $2.24 M		



TW F6:655 2024 | AC REHAB $0.61 M	TW A9:905 2024 | AC REHAB $0.11 M	AP TERM:4405 2024 | AC REHAB $4.02 M	AP TERM:4415 2024 | AC REHAB $14.89 M
RW 6-24:6110 2024 | AC REHAB $6.17 M	RW 6-24:6130 2025 | AC REHAB $1.24 M	TW A:105 2026 | AC REHAB $10.77 M	TW A5:550 2026 | AC REHAB $0.06 M
TW K:1025 2026 | AC REHAB $2.98 M	TW G5:1030 2026 | AC REHAB $0.68 M	TW A:108 2027 | AC REHAB $0.26 M	TW A7:720 2027 | AC REHAB $0.18 M
TW A9:912 2027 | AC REHAB $0.15 M	TW L:1015 2027 | AC REHAB $4.07 M	RW 6-24:6120 2027 | AC REHAB $1.70 M	TW A8:820 2028 | AC REHAB $0.18 M
TW G3:1010 2028 | AC REHAB $1.14 M	TW A6:620 2029 | AC REHAB $0.19 M	AP N:4335 2030 | PCC REHAB $3.85 M	TW H:1005 2031 | AC REHAB $3.52 M
TW H:1020 2031 | AC REHAB $1.55 M	TW G5:1035 2031 | AC REHAB $0.75 M		

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROGRAM YEAR

2023	2028
2024	2029
2025	2030
2026	2031
2027	2032

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

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

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

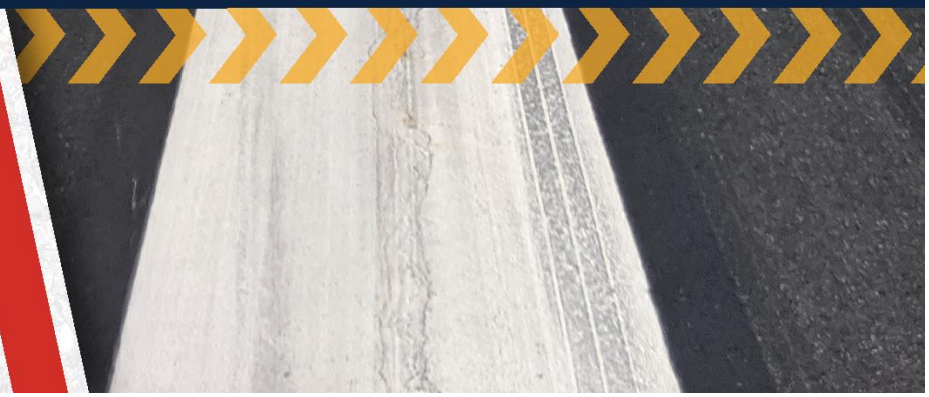
Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022

Chapter 7: Conclusion



Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Surveys

It is recommended that the Airport continue to perform regularly scheduled PCI surveys in accordance with the ASTM D5340-20 (or latest edition) to monitor the condition of airfield pavement facilities.

A high priority should be placed on maintaining good record keeping and re-inspecting the Airport's maintained pavement facilities to ensure continued safe aircraft operations. Per the FAA AC 150/5380-7B, 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 prevented, applying timely and effective maintenance efforts can slow the anticipated rate of deterioration. Lack of adequate and timely maintenance is a significant factor in pavement deterioration. **Chapter 6** identified localized maintenance and repair needs. 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 also identified major pavement rehabilitation project needs from 2023-2032. Identification of these rehabilitation needs are performed at the section level for manageable project areas and assume an unconstrained budget scenario. Given the uncertainty in Airport-specific budget information and prioritization goals, the unconstrained budget scenario represents a conservative scenario and identifies pavement needs over a 10-year period. Certainly, it is understood that most airports are faced with constrained budgets, thus 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 based on the recommendations provided in **Section 6.1**;
- Further refine and implement the identified 10-year major rehabilitation needs provided in **Section 6.2**;
- Maintain detailed records on pavement maintenance, construction, and inspection; and
- Maintain records on major pavement construction projects (year, scope, cost, and construction documents).

7.2 Supporting Documents

Airfield Pavement Network Definition Exhibit

The Airfield Pavement Network Definition Exhibit is located in **Chapter 3** and **Appendix C**. 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 D5340-20. The Exhibit is intended for planning purposes only. Further details can be found on the Airport's adopted Airport Layout Plan. Detailed characteristics are tabulated in **Appendix A.**

Airfield Pavement System Inventory Exhibit

The Airfield Pavement System Inventory Exhibit is located in **Chapter 3** and **Appendix C**. The Exhibit depicts 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 work 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.

Airfield Pavement Estimated Age Exhibit

The Airfield Pavement Estimated Age Exhibit is located in **Chapter 3** and **Appendix C**. Based on the review of historic airfield pavement construction activities, the Exhibit provides the approximate limits of the age of the pavement sections since the last 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.

Airfield Pavement Condition Index Exhibit

The Airfield Pavement Condition Index Exhibit is located in **Chapter 4** and **Appendix C**. The Exhibit is a visual summary of the latest conditions reported from the PCI assessment performed at the Airport. Distress analysis occurred in accordance with ASTM D5340-20 (referenced in **Appendix E**), with results being analyzed using PAVER™ software to determine PCI values. The PCI values are identified in the Exhibit and graphically represented using the standard ASTM D5340-20 condition rating categories.

Airfield Pavement Major Rehabilitation Exhibit

The Airfield Pavement Major Rehabilitation Exhibit is located in **Chapter 6** and **Appendix C**. 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. 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**.

Inspection Photograph Documentation

Representative field conditions from the PCI assessment are documented with digital photographs located in **Appendix D**. Select photographs are provided with a limited caption on the distress(es) observed. "Vicinity" photos refer to the approximate boundaries of an inspected sample unit within the section and provide an overview of the section condition but are not focused on a specific distress. The Appendix does not contain photographs for every section and sample unit.

7.3 Conclusion

The FDOT SAPMP System Update Phase 2 2021-2023 was completed for the Airport on behalf of the FDOT AO in accordance with the FAA AC 150/5380-7B and 150/5380-6C. 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 D5340-20.

7.4 References

The following documents are 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, survey guidelines, and recommended methods of repair.

- ASTM D5340-20, Standard Test Method for Airport Pavement Condition Index Surveys, American Society for Testing and Materials, West Conshohocken, PA, 2018.
- AC 150/5210-24 Airport Foreign Object Debris (FOD) Management, Federal Aviation Administration, Washington, D.C., 2010.
- AC 150/5320-6F, Airport Pavement Design and Evaluation, Federal Aviation Administration, Washington, D.C., 2016.
- AC 150/5380-7B, Airport Pavement Management Program (PMP), Federal Aviation Administration, Washington, D.C., 2014.
- AC 150/5380-6C, Guidelines and Procedures for Maintenance of Airport Pavements, Federal Aviation Administration, Washington, D.C., 2014.
- AC 150/5370-10H, Standard Specifications for Construction of Airports, Federal Aviation Administration, Washington, D.C., 2018.
- Airport Improvement Program Handbook, Order 5100.38D, Change 1, Federal Aviation Administration, Washington, D.C., 2019.
- Tri-Service Pavements Working Group (TSPWG) Manual 3-270-08. 14-03, Preventive Maintenance Plan (PMP) for Airfield Pavements, Department of Defense, Washington, D.C., 2019.
- Unified Facilities Criteria (UFC) 3-260-16, O&M Manual: Standard Practice for Airfield Pavement Condition Surveys, Department of Defense, Washington, D.C., 2019.
- Unified Facilities Criteria (UFC) 3-260-03, Airfield Pavement Evaluation, Department of Defense, Washington, D.C., 2001.
- Shahin, Mohamed Y., Pavement Management for Airports, Roads, and Parking Lots, Springer, 2005.

Appendix A: Airfield Pavement Analysis

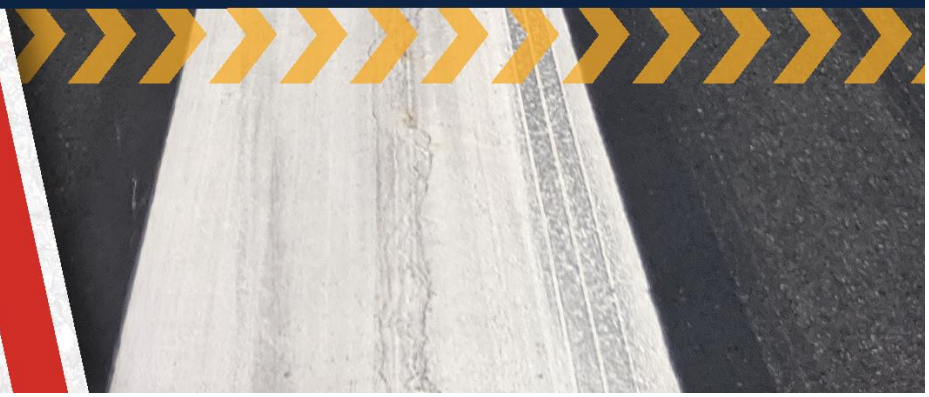


Table A.1: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	RW 6-24	Runway	6105	840,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6110	420,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6115	200,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6120	100,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6125	160,000	AAC	1/1/2006
RSW	RW 6-24	Runway	6130	80,000	AAC	1/1/2006
RSW	TW A	Taxiway	104	73,500	AAC	1/1/2006
RSW	TW A	Taxiway	105	664,521	AAC	1/1/2006
RSW	TW A	Taxiway	106	73,500	AAC	1/1/2022
RSW	TW A	Taxiway	108	15,000	AAC	1/1/2006
RSW	TW A	Taxiway	109	71,250	AAC	1/1/2022
RSW	TW A	Taxiway	110	16,500	AAC	1/1/2022
RSW	TW A1	Taxiway	103	41,214	AAC	1/1/2022
RSW	TW A10	Taxiway	107	41,225	AAC	1/1/2022
RSW	TW A2	Taxiway	205	6,253	AAC	1/1/2006
RSW	TW A2	Taxiway	210	6,095	AAC	1/1/2006
RSW	TW A2	Taxiway	215	20,920	AAC	1/1/2006
RSW	TW A2	Taxiway	216	15,036	AAC	1/1/2006
RSW	TW A3	Taxiway	305	52,363	AAC	11/1/2021
RSW	TW A3	Taxiway	310	20,466	AAC	11/1/2021
RSW	TW A4	Taxiway	405	41,112	AAC	1/1/2006
RSW	TW A4	Taxiway	415	54,221	AAC	1/1/2006
RSW	TW A4	Taxiway	417	25,340	AAC	11/1/2021
RSW	TW A4	Taxiway	420	47,568	AAC	11/1/2021
RSW	TW A5	Taxiway	505	32,212	AAC	1/1/2006
RSW	TW A5	Taxiway	510	63,154	AAC	1/1/2006
RSW	TW A5	Taxiway	550	3,572	AAC	1/1/2006
RSW	TW A5	Taxiway	555	26,463	AC	1/1/1982
RSW	TW A6	Taxiway	605	20,803	AAC	1/1/2006
RSW	TW A6	Taxiway	610	11,779	AAC	1/1/2006
RSW	TW A6	Taxiway	615	62,148	AAC	1/1/2006
RSW	TW A6	Taxiway	620	10,268	AAC	1/1/2006
RSW	TW A6	Taxiway	625	19,914	AAC	1/1/2006
RSW	TW A6	Taxiway	630	51,095	AAC	1/1/2006
RSW	TW A7	Taxiway	705	33,018	AAC	1/1/2006
RSW	TW A7	Taxiway	715	62,592	AAC	1/1/2006
RSW	TW A7	Taxiway	720	10,319	AAC	1/1/2006
RSW	TW A7	Taxiway	725	18,985	AAC	1/1/2006
RSW	TW A7	Taxiway	730	44,816	AAC	1/1/2006
RSW	TW A8	Taxiway	805	42,625	AAC	1/1/2006
RSW	TW A8	Taxiway	815	52,835	AAC	1/1/2006
RSW	TW A8	Taxiway	820	10,268	AAC	1/1/2006
RSW	TW A8	Taxiway	825	19,914	AAC	1/1/2006
RSW	TW A8	Taxiway	830	51,041	AAC	1/1/2006

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	TW A9	Taxiway	905	7,542	AAC	1/1/2006
RSW	TW A9	Taxiway	910	33,294	AAC	1/1/2006
RSW	TW A9	Taxiway	912	8,923	AAC	1/1/2006
RSW	TW F	Taxiway	250	239,045	AAC	1/1/2022
RSW	TW F	Taxiway	255	187,500	AAC	1/1/2022
RSW	TW F	Taxiway	260	456,569	AAC	1/1/2022
RSW	TW F1	Taxiway	240	28,196	AC	1/1/2005
RSW	TW F1	Taxiway	245	19,887	AAC	1/1/2022
RSW	TW F2	Taxiway	425	48,152	AC	1/1/2005
RSW	TW F2	Taxiway	427	27,650	AAC	1/1/2022
RSW	TW F3	Taxiway	520	43,006	AC	1/1/2005
RSW	TW F3	Taxiway	522	44,127	AAC	1/1/2022
RSW	TW F4	Taxiway	525	38,051	AC	1/1/2005
RSW	TW F4	Taxiway	527	43,634	AAC	1/1/2022
RSW	TW F5	Taxiway	650	32,698	AC	1/1/2005
RSW	TW F5	Taxiway	652	21,186	AAC	1/1/2022
RSW	TW F6	Taxiway	655	41,523	AC	1/1/2005
RSW	TW F6	Taxiway	660	52,462	AAC	1/1/2022
RSW	TW F7	Taxiway	750	47,629	AC	1/1/2005
RSW	TW F7	Taxiway	755	23,593	AAC	1/1/2022
RSW	TW F8	Taxiway	950	37,522	AC	1/1/2005
RSW	TW F8	Taxiway	955	27,681	AAC	1/1/2022
RSW	TW F9	Taxiway	270	28,627	AC	1/1/2005
RSW	TW F9	Taxiway	275	19,887	AAC	1/1/2022
RSW	TW G	Taxiway	1205	90,091	AC	1/1/2005
RSW	TW G	Taxiway	1210	173,181	AC	1/1/2005
RSW	TW G	Taxiway	1215	98,835	AC	1/1/2005
RSW	TW G1	Taxiway	430	73,615	AC	1/1/2005
RSW	TW G2	Taxiway	530	23,505	AC	1/1/2005
RSW	TW G2	Taxiway	532	47,145	AAC	1/1/2022
RSW	TW G3	Taxiway	1010	63,722	AC	1/1/2014
RSW	TW G4	Taxiway	540	68,762	AC	1/1/2005
RSW	TW G5	Taxiway	1030	41,880	AC	1/1/2014
RSW	TW G5	Taxiway	1035	36,395	AC	1/1/2014
RSW	TW G6	Taxiway	1040	42,233	AC	1/1/2014
RSW	TW G6	Taxiway	1045	40,136	AC	1/1/2014
RSW	TW H	Taxiway	1005	170,148	AC	1/1/2014
RSW	TW H	Taxiway	1020	74,814	AC	1/1/2014
RSW	TW J	Taxiway	535	118,296	AC	1/1/2005
RSW	TW J	Taxiway	537	29,728	AAC	1/1/2022
RSW	TW K	Taxiway	1025	183,737	AC	1/1/2014
RSW	TW L	Taxiway	1012	30,144	AAC	1/1/2022
RSW	TW L	Taxiway	1015	238,991	AC	1/1/2014
RSW	AP CARGO	Apron	4105	306,672	AAC	11/1/2021
RSW	AP CARGO	Apron	4110	217,932	PCC	1/1/1990
RSW	AP CARGO	Apron	4115	31,550	AAC	11/1/2021

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
RSW	AP CARGO	Apron	4120	64,065	AAC	11/1/2021
RSW	AP GA	Apron	4205	306,945	AC	1/1/1982
RSW	AP GA	Apron	4210	309,375	AC	1/1/2000
RSW	AP N	Apron	4305	51,536	AC	1/1/1993
RSW	AP N	Apron	4310	894,457	AC	1/1/1981
RSW	AP N	Apron	4315	335,066	PCC	1/1/1981
RSW	AP N	Apron	4320	210,753	PCC	1/1/1981
RSW	AP N	Apron	4325	9,799	AAC	1/1/1993
RSW	AP N	Apron	4330	104,168	AC	1/1/1998
RSW	AP N	Apron	4335	89,800	PCC	1/1/1998
RSW	AP N	Apron	4340	115,483	PCC	1/1/1998
RSW	AP TERM	Apron	4405	273,648	AC	1/1/2005
RSW	AP TERM	Apron	4410	338,558	PCC	1/1/2005
RSW	AP TERM	Apron	4415	1,013,070	AC	1/1/2005
RSW	AP TERM	Apron	4420	316,437	PCC	1/1/2005
RSW	AP TERM	Apron	4425	282,885	AC	1/1/2005
RSW	AP TERM	Apron	4430	365,980	PCC	1/1/2005

Table A.2: Pavement Condition Index Summary (Current PCI Survey) – Section Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	RW 6-24	Runway	6105	840,000	68	Fair
RSW	RW 6-24	Runway	6110	420,000	73	Satisfactory
RSW	RW 6-24	Runway	6115	200,000	68	Fair
RSW	RW 6-24	Runway	6120	100,000	79	Satisfactory
RSW	RW 6-24	Runway	6125	160,000	70	Fair
RSW	RW 6-24	Runway	6130	80,000	75	Satisfactory
RSW	TW A	Taxiway	104	73,500	68	Fair
RSW	TW A	Taxiway	105	664,521	77	Satisfactory
RSW	TW A	Taxiway	106	73,500	100	Good
RSW	TW A	Taxiway	108	15,000	80	Satisfactory
RSW	TW A	Taxiway	109	71,250	100	Good
RSW	TW A	Taxiway	110	16,500	100	Good
RSW	TW A1	Taxiway	103	41,214	100	Good
RSW	TW A10	Taxiway	107	41,225	100	Good
RSW	TW A2	Taxiway	205	6,253	70	Fair
RSW	TW A2	Taxiway	210	6,095	66	Fair
RSW	TW A2	Taxiway	215	20,920	67	Fair
RSW	TW A2	Taxiway	216	15,036	59	Fair
RSW	TW A3	Taxiway	305	52,363	100	Good
RSW	TW A3	Taxiway	310	20,466	100	Good
RSW	TW A4	Taxiway	405	41,112	62	Fair
RSW	TW A4	Taxiway	415	54,221	65	Fair
RSW	TW A4	Taxiway	417	25,340	100	Good
RSW	TW A4	Taxiway	420	47,568	100	Good
RSW	TW A5	Taxiway	505	32,212	64	Fair
RSW	TW A5	Taxiway	510	63,154	62	Fair
RSW	TW A5	Taxiway	550	3,572	76	Satisfactory
RSW	TW A5	Taxiway	555	26,463	48	Poor
RSW	TW A6	Taxiway	605	20,803	61	Fair
RSW	TW A6	Taxiway	610	11,779	62	Fair
RSW	TW A6	Taxiway	615	62,148	65	Fair
RSW	TW A6	Taxiway	620	10,268	84	Satisfactory
RSW	TW A6	Taxiway	625	19,914	71	Satisfactory
RSW	TW A6	Taxiway	630	51,095	60	Fair
RSW	TW A7	Taxiway	705	33,018	59	Fair
RSW	TW A7	Taxiway	715	62,592	63	Fair
RSW	TW A7	Taxiway	720	10,319	79	Satisfactory
RSW	TW A7	Taxiway	725	18,985	64	Fair
RSW	TW A7	Taxiway	730	44,816	57	Fair
RSW	TW A8	Taxiway	805	42,625	63	Fair
RSW	TW A8	Taxiway	815	52,835	69	Fair
RSW	TW A8	Taxiway	820	10,268	81	Satisfactory
RSW	TW A8	Taxiway	825	19,914	70	Fair
RSW	TW A8	Taxiway	830	51,041	58	Fair
RSW	TW A9	Taxiway	905	7,542	73	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	TW A9	Taxiway	910	33,294	63	Fair
RSW	TW A9	Taxiway	912	8,923	80	Satisfactory
RSW	TW F	Taxiway	250	239,045	100	Good
RSW	TW F	Taxiway	255	187,500	100	Good
RSW	TW F	Taxiway	260	456,569	100	Good
RSW	TW F1	Taxiway	240	28,196	34	Very Poor
RSW	TW F1	Taxiway	245	19,887	100	Good
RSW	TW F2	Taxiway	425	48,152	69	Fair
RSW	TW F2	Taxiway	427	27,650	100	Good
RSW	TW F3	Taxiway	520	43,006	65	Fair
RSW	TW F3	Taxiway	522	44,127	100	Good
RSW	TW F4	Taxiway	525	38,051	60	Fair
RSW	TW F4	Taxiway	527	43,634	100	Good
RSW	TW F5	Taxiway	650	32,698	65	Fair
RSW	TW F5	Taxiway	652	21,186	100	Good
RSW	TW F6	Taxiway	655	41,523	72	Satisfactory
RSW	TW F6	Taxiway	660	52,462	100	Good
RSW	TW F7	Taxiway	750	47,629	59	Fair
RSW	TW F7	Taxiway	755	23,593	100	Good
RSW	TW F8	Taxiway	950	37,522	66	Fair
RSW	TW F8	Taxiway	955	27,681	100	Good
RSW	TW F9	Taxiway	270	28,627	60	Fair
RSW	TW F9	Taxiway	275	19,887	100	Good
RSW	TW G	Taxiway	1205	90,091	66	Fair
RSW	TW G	Taxiway	1210	173,181	47	Poor
RSW	TW G	Taxiway	1215	98,835	61	Fair
RSW	TW G1	Taxiway	430	73,615	67	Fair
RSW	TW G2	Taxiway	530	23,505	47	Poor
RSW	TW G2	Taxiway	532	47,145	100	Good
RSW	TW G3	Taxiway	1010	63,722	77	Satisfactory
RSW	TW G4	Taxiway	540	68,762	67	Fair
RSW	TW G5	Taxiway	1030	41,880	74	Satisfactory
RSW	TW G5	Taxiway	1035	36,395	82	Satisfactory
RSW	TW G6	Taxiway	1040	42,233	69	Fair
RSW	TW G6	Taxiway	1045	40,136	84	Satisfactory
RSW	TW H	Taxiway	1005	170,148	82	Satisfactory
RSW	TW H	Taxiway	1020	74,814	82	Satisfactory
RSW	TW J	Taxiway	535	118,296	44	Poor
RSW	TW J	Taxiway	537	29,728	100	Good
RSW	TW K	Taxiway	1025	183,737	74	Satisfactory
RSW	TW L	Taxiway	1012	30,144	100	Good
RSW	TW L	Taxiway	1015	238,991	76	Satisfactory
RSW	AP CARGO	Apron	4105	306,672	100	Good
RSW	AP CARGO	Apron	4110	217,932	64	Fair
RSW	AP CARGO	Apron	4115	31,550	100	Good
RSW	AP CARGO	Apron	4120	64,065	100	Good
RSW	AP GA	Apron	4205	306,945	50	Poor

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
RSW	AP GA	Apron	4210	309,375	64	Fair
RSW	AP N	Apron	4305	51,536	45	Poor
RSW	AP N	Apron	4310	894,457	62	Fair
RSW	AP N	Apron	4315	335,066	49	Poor
RSW	AP N	Apron	4320	210,753	25	Serious
RSW	AP N	Apron	4325	9,799	34	Very Poor
RSW	AP N	Apron	4330	104,168	64	Fair
RSW	AP N	Apron	4335	89,800	75	Satisfactory
RSW	AP N	Apron	4340	115,483	68	Fair
RSW	AP TERM	Apron	4405	273,648	73	Satisfactory
RSW	AP TERM	Apron	4410	338,558	87	Good
RSW	AP TERM	Apron	4415	1,013,070	73	Satisfactory
RSW	AP TERM	Apron	4420	316,437	84	Satisfactory
RSW	AP TERM	Apron	4425	282,885	68	Fair
RSW	AP TERM	Apron	4430	365,980	80	Satisfactory

Table A.3: Forecasted PCI Values 2023-2032 – Section-Level

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	RW 6-24	6105	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6110	73	71	69	67	65	63	61	59	57	55	53
RSW	RW 6-24	6115	68	66	64	62	60	58	56	54	52	50	48
RSW	RW 6-24	6120	79	77	75	73	71	69	67	65	63	61	59
RSW	RW 6-24	6125	70	68	66	64	62	60	58	56	54	52	50
RSW	RW 6-24	6130	75	73	71	69	67	65	63	61	59	57	55
RSW	TW A	104	68	66	65	63	62	61	59	58	57	56	56
RSW	TW A	105	77	75	73	71	69	68	66	64	63	62	60
RSW	TW A	106	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	108	80	78	76	74	72	70	68	67	65	64	62
RSW	TW A	109	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A	110	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A1	103	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A10	107	100	96	94	91	89	87	84	82	80	78	76
RSW	TW A2	205	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A2	210	66	64	63	62	60	59	58	57	56	55	55
RSW	TW A2	215	67	65	64	62	61	60	59	58	57	56	55
RSW	TW A2	216	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A3	305	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A3	310	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	405	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A4	415	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A4	417	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A4	420	100	96	93	91	89	86	84	82	80	77	75
RSW	TW A5	505	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A5	510	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A5	550	76	74	72	70	68	67	65	64	62	61	60
RSW	TW A5	555	48	47	45	44	43	41	40	38	37	35	33
RSW	TW A6	605	61	60	59	58	57	56	55	54	53	53	52
RSW	TW A6	610	62	61	59	58	57	56	55	55	54	53	53
RSW	TW A6	615	65	63	62	61	60	58	57	56	56	55	54
RSW	TW A6	620	84	81	79	77	75	73	71	70	68	66	65
RSW	TW A6	625	71	69	67	66	64	63	62	60	59	58	57
RSW	TW A6	630	60	59	58	57	56	55	54	53	53	52	51
RSW	TW A7	705	59	58	57	56	55	54	54	53	52	52	51
RSW	TW A7	715	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A7	720	79	77	75	73	71	69	67	66	64	63	62
RSW	TW A7	725	64	62	61	60	59	58	57	56	55	54	54
RSW	TW A7	730	57	56	55	54	54	53	52	52	51	50	50
RSW	TW A8	805	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A8	815	69	67	66	64	63	61	60	59	58	57	56
RSW	TW A8	820	81	79	76	74	73	71	69	67	66	64	63
RSW	TW A8	825	70	68	66	65	63	62	61	60	59	58	57
RSW	TW A8	830	58	57	56	55	54	54	53	52	52	51	50

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	TW A9	905	73	71	69	67	66	64	63	62	60	59	58
RSW	TW A9	910	63	61	60	59	58	57	56	55	54	54	53
RSW	TW A9	912	80	78	76	74	72	70	68	67	65	64	62
RSW	TW F	250	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	255	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F	260	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F1	240	34	32	30	28	26	24	22	20	17	15	13
RSW	TW F1	245	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F2	425	69	68	67	66	65	64	63	62	61	61	60
RSW	TW F2	427	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F3	520	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F3	522	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F4	525	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F4	527	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F5	650	65	64	63	62	61	61	60	59	58	57	56
RSW	TW F5	652	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F6	655	72	71	70	69	68	67	66	65	64	63	62
RSW	TW F6	660	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F7	750	59	58	57	56	56	55	54	53	52	51	50
RSW	TW F7	755	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F8	950	66	65	64	63	62	61	61	60	59	58	57
RSW	TW F8	955	100	96	94	91	89	87	84	82	80	78	76
RSW	TW F9	270	60	59	58	57	57	56	55	54	53	52	51
RSW	TW F9	275	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G	1205	66	65	64	63	62	61	61	60	59	58	57
RSW	TW G	1210	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G	1215	61	60	59	58	58	57	56	55	54	53	52
RSW	TW G1	430	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G2	530	47	46	44	43	42	40	39	37	35	33	31
RSW	TW G2	532	100	96	94	91	89	87	84	82	80	78	76
RSW	TW G3	1010	77	75	74	73	72	71	69	68	67	66	65
RSW	TW G4	540	67	66	65	64	63	62	61	61	60	59	58
RSW	TW G5	1030	74	73	71	70	69	68	67	66	65	64	63
RSW	TW G5	1035	82	80	79	77	76	75	73	72	71	70	69
RSW	TW G6	1040	69	68	67	66	65	64	63	62	61	61	60
RSW	TW G6	1045	84	82	81	79	78	76	75	74	72	71	70
RSW	TW H	1005	82	80	79	77	76	75	73	72	71	70	69
RSW	TW H	1020	82	80	79	77	76	75	73	72	71	70	69
RSW	TW J	535	44	42	41	39	38	36	34	33	31	29	26
RSW	TW J	537	100	96	94	91	89	87	84	82	80	78	76
RSW	TW K	1025	74	73	71	70	69	68	67	66	65	64	63
RSW	TW L	1012	100	96	94	91	89	87	84	82	80	78	76
RSW	TW L	1015	76	74	73	72	71	70	69	68	67	66	65
RSW	AP CARGO	4105	100	95	92	89	86	84	81	79	77	75	73
RSW	AP CARGO	4110	64	63	62	60	59	58	57	55	54	52	50
RSW	AP CARGO	4115	100	95	92	89	86	84	81	79	77	75	73

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
RSW	AP CARGO	4120	100	95	92	89	86	84	81	79	77	75	73
RSW	AP GA	4205	50	48	46	45	43	41	40	38	36	35	33
RSW	AP GA	4210	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4305	45	43	41	40	38	36	35	33	31	30	28
RSW	AP N	4310	62	60	58	57	55	53	52	50	48	47	45
RSW	AP N	4315	49	47	45	43	41	39	37	35	32	30	27
RSW	AP N	4320	25	22	19	16	13	10	6	3	0	0	0
RSW	AP N	4325	34	32	30	27	25	22	20	17	14	11	9
RSW	AP N	4330	64	62	60	59	57	55	54	52	50	49	47
RSW	AP N	4335	75	74	74	73	72	72	71	70	70	69	68
RSW	AP N	4340	68	67	66	65	64	63	62	61	60	58	57
RSW	AP TERM	4405	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4410	87	86	85	85	84	83	83	82	82	81	81
RSW	AP TERM	4415	73	71	69	68	66	64	63	61	59	58	56
RSW	AP TERM	4420	84	83	83	82	82	81	80	80	79	79	78
RSW	AP TERM	4425	68	66	64	63	61	59	58	56	54	53	51
RSW	AP TERM	4430	80	79	79	78	78	77	77	76	76	75	75

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

L.C.D. 11/1/2021 **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
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1" Mill, Variable Depth P-401 Overlay
1/1/2004	ML-OVL	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
11/1/2021	CS-PC	Crack Sealing - PCC	0.00	0.00	☐	
11/1/2021	PA-PC	Patching - PCC	0.00	0.00	☐	
11/1/2021	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
11/1/2021	SL-PC	Slab Replacement - PCC	0.00	0.00	☐	
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. 11/1/2021 **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
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" Mill, 1.5" P-401 Overlay
1/1/2004	ML-OVL	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:**AAC

L.C.D. 11/1/2021 **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
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" Mill, 1.5" P-401 Overlay
1/1/2004	ST-SC	Surface Treatment - Seal Coat	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 GA GA 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 GA APRON **Section:** 4210 **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
1/1/1993	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
1/1/1981	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
1/1/1981	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
1/1/1993	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 TERM TERMINAL APR **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 TERM TERMINAL APR **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 TERM TERMINAL APR **Section:** 4415 **Surface:**AC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 2,100.00 (Ft) **Width:** 950.00 (Ft) **True Area:** 1013070.000 (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 TERM TERMINAL APR **Section:** 4420 **Surface:**PCC

L.C.D. 1/1/2005 **Use:** APRON **Rank:** P **Length:** 720.00 (Ft) **Width:** 500.00 (Ft) **True Area:** 316437.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2021	PA-PP	Patching - PCC Partial Depth	0.00	0.00	☐	patching
1/1/2005	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: SOUTHWEST FLOR **Branch:** AP TERM TERMINAL APR **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 TERM TERMINAL APR **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:** 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-OVL	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:** 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-OVL	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:** RW 6-24 RUNWAY 6-24 **Section:** 6115 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 2,000.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 200000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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:** 6120 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 2,000.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 100000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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:** 6125 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 1,600.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 160000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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:** 6130 **Surface:**AAC

L.C.D. 1/1/2006 **Use:** RUNWAY **Rank:** P **Length:** 1,600.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 80000.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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 A10 TAXIWAY A10 **Section:** 107 **Surface:**AAC

L.C.D. 1/1/2022 **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
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	2" Mill, 3" P-401 Overlay
1/1/2006	ML-OVL	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:** 980.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 73500.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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:** 8,670.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 664521.0002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	ML-OVL	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. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 980.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 73500.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	2" Mill, 3" P-401 Overlay
1/1/2006	ML-OVL	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-OVL	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. 1/1/2022 **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
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	2" Mill, 3" P-401 Overlay
1/1/2006	ML-OVL	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:** 110 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 16500.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	2" Mill, 3" P-401 Overlay
1/1/2006	ML-OVL	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. 1/1/2022 **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
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	2" Mill, 3" P-401 Overlay
1/1/2006	ML-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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. 11/1/2021 **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
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1" Mill, Variable Depth P-401 Overlay
1/1/2004	ML-OVL	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. 11/1/2021 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 20466.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1" Mill, Variable Depth P-401 Overlay
1/1/2004	ML-OVL	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-OVL	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-OVL	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. 11/1/2021 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 25340.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1" Mill, Variable Depth P-401 Overlay
1/1/2004	ML-OVL	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. 11/1/2021 **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
11/1/2021	ML-OVL	Mill and Overlay	0.00	0.00	☑	1" Mill, Variable Depth P-401 Overlay
1/1/2004	ML-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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-OVL	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:** 193.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 28196.00000 (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 F1 TAXIWAY F1 **Section:** 245 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 19887.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** P **Length:** 193.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 48152.00001 (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:** 427 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 27650.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
1/1/2005	NU-IN	New Construction - Initial	0.00	0.00	☑	

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

L.C.D. 1/1/2022 **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
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
1/1/2005	NU-IN	New Construction - Initial	0.00	0.00	☑	

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

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 25,000.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 187500.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
1/1/2005	NU-IN	New Construction - Initial	0.00	0.00	☑	

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

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 6,100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 456569.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 43006.00001 (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 F3 TAXIWAY F3 **Section:** 522 **Surface:**AAC
L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 430.00 (Ft) **True Area:** 44127.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 38051.00001 (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 F4 TAXIWAY F4 **Section:** 527 **Surface:**AAC
L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 430.00 (Ft) **True Area:** 43634.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 32698.00000 (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:** 652 **Surface:**AAC
L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 21186.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 41523.00001 (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:** 660 **Surface:**AAC
L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 420.00 (Ft) **True Area:** 52462.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 47629.00001 (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 F7 TAXIWAY F7 **Section:** 755 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 23593.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 37522.00001 (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:** 955 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 27681.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 193.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 28627.00000 (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:** 275 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 95.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 19887.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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 G TAXIWAY G **Section:** 1215 **Surface:**AC

L.C.D. 1/1/2005 **Use:** TAXIWAY **Rank:** P **Length:** 1,250.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 98835.00003 (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:** 153.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 23505.00000 (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:** 532 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 267.00 (Ft) **Width:** 107.00 (Ft) **True Area:** 47145.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 1,425.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 118296.0000 (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 J TAXIWAY J **Section:** 537 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 125.00 (Ft) **True Area:** 29728.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 1012 **Surface:**AAC

L.C.D. 1/1/2022 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 130.00 (Ft) **True Area:** 30144.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☑	3" Mill, 5" P-401 Overlay
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:** 3,100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 238991.0000 (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	56	6,206,624.00	3.95	3.52
Crack Sealing - PCC	1	217,932.00	0.00	0.00
Joint Seal - PCC	1	217,932.00	0.00	0.00
Mill and Overlay	75	6,157,374.00	0.00	0.00
New Construction - AC	2	413,543.00	8.50	8.50
New Construction - Initial	49	5,955,659.00	0.16	0.79
Patching - PCC	1	217,932.00	0.00	0.00
Patching - PCC Partial Depth	1	316,437.00	0.00	0.00
Slab Replacement - PCC	1	217,932.00	0.00	0.00
Surface Treatment - Seal Coat	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	91.00	15.59	87.35
AP GA	2	1,202.00	515.50	616,320.00	APRON	57.00	7.00	57.03
AP N	8	9,550.00	269.87	1,811,062.00	APRON	52.75	16.34	55.80
AP TERM	6	5,860.00	535.83	2,590,578.00	APRON	77.50	6.70	76.62
RW 6-24	6	32,400.00	70.83	1,800,000.00	RUNWAY	72.17	3.98	70.27
TW A	6	13,200.00	75.00	914,271.00	TAXIWAY	87.50	13.01	80.38
TW A1	1	300.00	100.00	41,214.00	TAXIWAY	100.00	0.00	100.00
TW A10	1	300.00	100.00	41,225.00	TAXIWAY	100.00	0.00	100.00
TW A2	4	835.00	53.75	48,304.00	TAXIWAY	65.50	4.03	64.77
TW A3	2	672.00	88.50	72,829.00	TAXIWAY	100.00	0.00	100.00
TW A4	4	1,346.00	104.25	168,241.00	TAXIWAY	81.75	18.28	79.43
TW A5	4	1,160.00	100.00	125,401.00	TAXIWAY	62.50	9.94	59.96
TW A6	6	1,602.00	153.33	176,007.00	TAXIWAY	67.17	8.35	64.66
TW A7	5	1,510.00	110.00	169,730.00	TAXIWAY	64.40	7.74	61.72
TW A8	5	1,566.00	105.00	176,683.00	TAXIWAY	68.20	7.73	65.18
TW A9	3	650.00	54.67	49,759.00	TAXIWAY	72.00	6.98	67.56
TW F	3	34,300.00	75.00	883,114.00	TAXIWAY	100.00	0.00	100.00
TW F1	2	288.00	120.00	48,083.00	TAXIWAY	67.00	33.00	61.30
TW F2	2	288.00	130.00	75,802.00	TAXIWAY	84.50	15.50	80.31
TW F3	2	288.00	285.00	87,133.00	TAXIWAY	82.50	17.50	82.73
TW F4	2	288.00	285.00	81,685.00	TAXIWAY	80.00	20.00	81.37
TW F5	2	288.00	75.00	53,884.00	TAXIWAY	82.50	17.50	78.76
TW F6	2	288.00	280.00	93,985.00	TAXIWAY	86.00	14.00	87.63
TW F7	2	288.00	130.00	71,222.00	TAXIWAY	79.50	20.50	72.58
TW F8	2	288.00	130.00	65,203.00	TAXIWAY	83.00	17.00	80.43
TW F9	2	288.00	120.00	48,514.00	TAXIWAY	80.00	20.00	76.40
TW G	3	4,100.00	81.67	362,107.00	TAXIWAY	58.00	8.04	55.55
TW G1	1	550.00	100.00	73,615.00	TAXIWAY	67.00	0.00	67.00
TW G2	2	420.00	118.50	70,650.00	TAXIWAY	73.50	26.50	82.37
TW G3	1	350.00	200.00	63,722.00	TAXIWAY	77.00	0.00	77.00
TW G4	1	500.00	100.00	68,762.00	TAXIWAY	67.00	0.00	67.00
TW G5	2	400.00	200.00	78,275.00	TAXIWAY	78.00	4.00	77.72
TW G6	2	420.00	200.00	82,369.00	TAXIWAY	76.50	7.50	76.31
TW H	2	1,695.00	450.00	244,962.00	TAXIWAY	82.00	0.00	82.00
TW J	2	1,550.00	100.00	148,024.00	TAXIWAY	72.00	28.00	55.25
TW K	1	2,000.00	75.00	183,737.00	TAXIWAY	74.00	0.00	74.00
TW L	2	3,225.00	102.50	269,135.00	TAXIWAY	88.00	12.00	78.69

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	20	5,638,179.00	68.25	20.29	68.97
RUNWAY	6	1,800,000.00	72.17	3.98	70.27
TAXIWAY	81	5,137,647.00	76.48	17.53	78.51
ALL	107	12,575,826.00	74.70	17.91	73.05

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	11/1/2021	AAC	APRON	P	0	306,672.00	11/1/2021	0	100
AP CARGO	4110	1/1/1990	PCC	APRON	P	0	217,932.00	5/9/2022	32	64
AP CARGO	4115	11/1/2021	AAC	APRON	P	0	31,550.00	11/1/2021	0	100
AP CARGO	4120	11/1/2021	AAC	APRON	P	0	64,065.00	11/1/2021	0	100
AP GA	4205	1/1/1982	AC	APRON	P	0	306,945.00	5/9/2022	40	50
AP GA	4210	1/1/2000	AC	APRON	P	0	309,375.00	5/9/2022	22	64
AP N	4305	1/1/1993	AC	APRON	P	0	51,536.00	5/9/2022	29	45
AP N	4310	1/1/1981	AC	APRON	P	0	894,457.00	5/9/2022	41	62
AP N	4315	1/1/1981	PCC	APRON	P	0	335,066.00	5/9/2022	41	49
AP N	4320	1/1/1981	PCC	APRON	P	0	210,753.00	5/9/2022	41	25
AP N	4325	1/1/1993	AAC	APRON	P	0	9,799.00	5/9/2022	29	34
AP N	4330	1/1/1998	AC	APRON	P	0	104,168.00	5/9/2022	24	64
AP N	4335	1/1/1998	PCC	APRON	P	0	89,800.00	5/9/2022	24	75
AP N	4340	1/1/1998	PCC	APRON	P	0	115,483.00	5/9/2022	24	68
AP TERM	4405	1/1/2005	AC	APRON	P	0	273,648.00	5/9/2022	17	73
AP TERM	4410	1/1/2005	PCC	APRON	P	0	338,558.00	5/9/2022	17	87
AP TERM	4415	1/1/2005	AC	APRON	P	0	1,013,070.	5/9/2022	17	73
AP TERM	4420	1/1/2005	PCC	APRON	P	0	316,437.00	5/9/2022	17	84
AP TERM	4425	1/1/2005	AC	APRON	P	0	282,885.00	5/9/2022	17	68
AP TERM	4430	1/1/2005	PCC	APRON	P	0	365,980.00	5/9/2022	17	80
RW 6-24	6105	1/1/2006	AAC	RUNWAY	P	0	840,000.00	5/9/2022	16	68
RW 6-24	6110	1/1/2006	AAC	RUNWAY	P	0	420,000.00	5/9/2022	16	73
RW 6-24	6115	1/1/2006	AAC	RUNWAY	P	0	200,000.00	5/9/2022	16	68
RW 6-24	6120	1/1/2006	AAC	RUNWAY	P	0	100,000.00	5/9/2022	16	79
RW 6-24	6125	1/1/2006	AAC	RUNWAY	P	0	160,000.00	5/9/2022	16	70
RW 6-24	6130	1/1/2006	AAC	RUNWAY	P	0	80,000.00	5/9/2022	16	75
TW A	104	1/1/2006	AAC	TAXIWAY	P	0	73,500.00	5/9/2022	16	68
TW A	105	1/1/2006	AAC	TAXIWAY	P	0	664,521.00	5/9/2022	16	77
TW A	106	1/1/2022	AAC	TAXIWAY	P	0	73,500.00	1/1/2022	0	100
TW A	108	1/1/2006	AAC	TAXIWAY	P	0	15,000.00	5/9/2022	16	80
TW A	109	1/1/2022	AAC	TAXIWAY	P	0	71,250.00	1/1/2022	0	100
TW A	110	1/1/2022	AAC	TAXIWAY	P	0	16,500.00	1/1/2022	0	100
TW A1	103	1/1/2022	AAC	TAXIWAY	P	0	41,214.00	1/1/2022	0	100
TW A10	107	1/1/2022	AAC	TAXIWAY	P	0	41,225.00	1/1/2022	0	100
TW A2	205	1/1/2006	AAC	TAXIWAY	P	0	6,253.00	5/9/2022	16	70
TW A2	210	1/1/2006	AAC	TAXIWAY	P	0	6,095.00	5/9/2022	16	66
TW A2	215	1/1/2006	AAC	TAXIWAY	P	0	20,920.00	5/9/2022	16	67
TW A2	216	1/1/2006	AAC	TAXIWAY	P	0	15,036.00	5/9/2022	16	59
TW A3	305	11/1/2021	AAC	TAXIWAY	P	0	52,363.00	11/1/2021	0	100
TW A3	310	11/1/2021	AAC	TAXIWAY	P	0	20,466.00	11/1/2021	0	100
TW A4	405	1/1/2006	AAC	TAXIWAY	P	0	41,112.00	5/9/2022	16	62
TW A4	415	1/1/2006	AAC	TAXIWAY	P	0	54,221.00	5/9/2022	16	65
TW A4	417	11/1/2021	AAC	TAXIWAY	P	0	25,340.00	11/1/2021	0	100
TW A4	420	11/1/2021	AAC	TAXIWAY	P	0	47,568.00	11/1/2021	0	100
TW A5	505	1/1/2006	AAC	TAXIWAY	P	0	32,212.00	5/9/2022	16	64
TW A5	510	1/1/2006	AAC	TAXIWAY	P	0	63,154.00	5/9/2022	16	62
TW A5	550	1/1/2006	AAC	TAXIWAY	P	0	3,572.00	5/9/2022	16	76
TW A5	555	1/1/1982	AC	TAXIWAY	P	0	26,463.00	5/9/2022	40	48
TW A6	605	1/1/2006	AAC	TAXIWAY	P	0	20,803.00	5/9/2022	16	61
TW A6	610	1/1/2006	AAC	TAXIWAY	P	0	11,779.00	5/9/2022	16	62

TW A6	615	1/1/2006	AAC	TAXIWAY	P	0	62,148.00	5/9/2022	16	65
TW A6	620	1/1/2006	AAC	TAXIWAY	P	0	10,268.00	5/9/2022	16	84
TW A6	625	1/1/2006	AAC	TAXIWAY	P	0	19,914.00	5/9/2022	16	71
TW A6	630	1/1/2006	AAC	TAXIWAY	P	0	51,095.00	5/9/2022	16	60
TW A7	705	1/1/2006	AAC	TAXIWAY	P	0	33,018.00	5/9/2022	16	59
TW A7	715	1/1/2006	AAC	TAXIWAY	P	0	62,592.00	5/9/2022	16	63
TW A7	720	1/1/2006	AAC	TAXIWAY	P	0	10,319.00	5/9/2022	16	79
TW A7	725	1/1/2006	AAC	TAXIWAY	P	0	18,985.00	5/9/2022	16	64
TW A7	730	1/1/2006	AAC	TAXIWAY	P	0	44,816.00	5/9/2022	16	57
TW A8	805	1/1/2006	AAC	TAXIWAY	P	0	42,625.00	5/9/2022	16	63
TW A8	815	1/1/2006	AAC	TAXIWAY	P	0	52,835.00	5/9/2022	16	69
TW A8	820	1/1/2006	AAC	TAXIWAY	P	0	10,268.00	5/9/2022	16	81
TW A8	825	1/1/2006	AAC	TAXIWAY	P	0	19,914.00	5/9/2022	16	70
TW A8	830	1/1/2006	AAC	TAXIWAY	P	0	51,041.00	5/9/2022	16	58
TW A9	905	1/1/2006	AAC	TAXIWAY	P	0	7,542.00	5/9/2022	16	73
TW A9	910	1/1/2006	AAC	TAXIWAY	P	0	33,294.00	5/9/2022	16	63
TW A9	912	1/1/2006	AAC	TAXIWAY	P	0	8,923.00	5/9/2022	16	80
TW F	250	1/1/2022	AAC	TAXIWAY	P	0	239,045.00	1/1/2022	0	100
TW F	255	1/1/2022	AAC	TAXIWAY	P	0	187,500.00	1/1/2022	0	100
TW F	260	1/1/2022	AAC	TAXIWAY	P	0	456,569.00	1/1/2022	0	100
TW F1	240	1/1/2005	AC	TAXIWAY	P	0	28,196.00	5/9/2022	17	34
TW F1	245	1/1/2022	AAC	TAXIWAY	P	0	19,887.00	1/1/2022	0	100
TW F2	425	1/1/2005	AC	TAXIWAY	P	0	48,152.00	5/9/2022	17	69
TW F2	427	1/1/2022	AAC	TAXIWAY	P	0	27,650.00	1/1/2022	0	100
TW F3	520	1/1/2005	AC	TAXIWAY	P	0	43,006.00	5/9/2022	17	65
TW F3	522	1/1/2022	AAC	TAXIWAY	P	0	44,127.00	1/1/2022	0	100
TW F4	525	1/1/2005	AC	TAXIWAY	P	0	38,051.00	5/9/2022	17	60
TW F4	527	1/1/2022	AAC	TAXIWAY	P	0	43,634.00	1/1/2022	0	100
TW F5	650	1/1/2005	AC	TAXIWAY	P	0	32,698.00	5/9/2022	17	65
TW F5	652	1/1/2022	AAC	TAXIWAY	P	0	21,186.00	1/1/2022	0	100
TW F6	655	1/1/2005	AC	TAXIWAY	P	0	41,523.00	5/9/2022	17	72
TW F6	660	1/1/2022	AAC	TAXIWAY	P	0	52,462.00	1/1/2022	0	100
TW F7	750	1/1/2005	AC	TAXIWAY	P	0	47,629.00	5/9/2022	17	59
TW F7	755	1/1/2022	AAC	TAXIWAY	P	0	23,593.00	1/1/2022	0	100
TW F8	950	1/1/2005	AC	TAXIWAY	P	0	37,522.00	5/9/2022	17	66
TW F8	955	1/1/2022	AAC	TAXIWAY	P	0	27,681.00	1/1/2022	0	100
TW F9	270	1/1/2005	AC	TAXIWAY	P	0	28,627.00	5/9/2022	17	60
TW F9	275	1/1/2022	AAC	TAXIWAY	P	0	19,887.00	1/1/2022	0	100
TW G	1205	1/1/2005	AC	TAXIWAY	P	0	90,091.00	5/9/2022	17	66
TW G	1210	1/1/2005	AC	TAXIWAY	P	0	173,181.00	5/9/2022	17	47
TW G	1215	1/1/2005	AC	TAXIWAY	P	0	98,835.00	5/9/2022	17	61
TW G1	430	1/1/2005	AC	TAXIWAY	P	0	73,615.00	5/9/2022	17	67
TW G2	530	1/1/2005	AC	TAXIWAY	P	0	23,505.00	5/9/2022	17	47
TW G2	532	1/1/2022	AAC	TAXIWAY	P	0	47,145.00	1/1/2022	0	100
TW G3	1010	1/1/2014	AC	TAXIWAY	P	0	63,722.00	5/9/2022	8	77
TW G4	540	1/1/2005	AC	TAXIWAY	P	0	68,762.00	5/9/2022	17	67
TW G5	1030	1/1/2014	AC	TAXIWAY	P	0	41,880.00	5/9/2022	8	74
TW G5	1035	1/1/2014	AC	TAXIWAY	P	0	36,395.00	5/9/2022	8	82
TW G6	1040	1/1/2014	AC	TAXIWAY	P	0	42,233.00	5/9/2022	8	69
TW G6	1045	1/1/2014	AC	TAXIWAY	P	0	40,136.00	5/9/2022	8	84
TW H	1005	1/1/2014	AC	TAXIWAY	P	0	170,148.00	5/9/2022	8	82
TW H	1020	1/1/2014	AC	TAXIWAY	P	0	74,814.00	5/9/2022	8	82

TW J	535	1/1/2005	AC	TAXIWAY	P	0	118,296.00	5/9/2022	17	44
TW J	537	1/1/2022	AAC	TAXIWAY	P	0	29,728.00	1/1/2022	0	100
TW K	1025	1/1/2014	AC	TAXIWAY	P	0	183,737.00	5/9/2022	8	74
TW L	1012	1/1/2022	AAC	TAXIWAY	P	0	30,144.00	1/1/2022	0	100
TW L	1015	1/1/2014	AC	TAXIWAY	P	0	238,991.00	5/9/2022	8	76

Pavement Database: FDOT

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
00-02		2,061,951.00	27	100.00	0.00	100.00
06-10	8	892,056.00	9	77.78	4.73	77.49
16-20	16	6,950,042.00	59	66.86	9.75	70.78
21-25	24	618,826.00	4	67.75	4.49	66.34
26-30	29	61,335.00	2	39.50	5.50	43.24
31-35	32	217,932.00	1	64.00	0.00	64.00
36-40	40	333,408.00	2	49.00	1.00	49.84
41-50	41	1,440,276.00	3	45.33	15.33	53.56
ALL	13	12,575,826.00	107	74.70	17.91	73.05

Appendix B: Maintenance and Rehabilitation Planning Needs

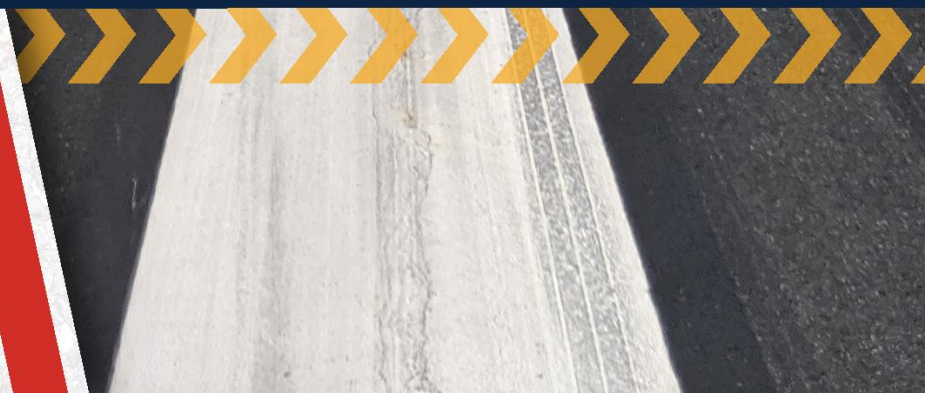


Table B.1: Localized Maintenance and Repair Needs Based on Current Distresses

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
RSW	RW 6-24	6110	WEATHERING	Medium	65,174	SF	15.5%	Preventive	Surface Seal	65,174	SF	$ 0.75	$ 48,890
RSW	RW 6-24	6120	RAVELING	Low	1,000	SF	1.0%	Preventive	Surface Seal	1,000	SF	$ 0.75	$ 750
RSW	RW 6-24	6120	WEATHERING	Medium	3,000	SF	3.0%	Preventive	Surface Seal	3,000	SF	$ 0.75	$ 2,250
RSW	RW 6-24	6130	RAVELING	Low	403	SF	0.5%	Preventive	Surface Seal	404	SF	$ 0.75	$ 310
RSW	RW 6-24	6130	WEATHERING	Medium	5,600	SF	7.0%	Preventive	Surface Seal	5,601	SF	$ 0.75	$ 4,200
RSW	TW A	105	L & T CR	Medium	465	LF	0.1%	Preventive	AC Crack Sealing	465	LF	$ 4.00	$ 1,870
RSW	TW A	105	RAVELING	Low	24,430	SF	3.7%	Preventive	Surface Seal	24,430	SF	$ 0.75	$ 18,330
RSW	TW A	105	WEATHERING	Medium	82,492	SF	12.4%	Preventive	Surface Seal	82,493	SF	$ 0.75	$ 61,870
RSW	TW A	108	WEATHERING	Medium	1,500	SF	10.0%	Preventive	Surface Seal	1,501	SF	$ 0.75	$ 1,130
RSW	TW A5	550	RAVELING	Low	276	SF	7.7%	Preventive	Surface Seal	276	SF	$ 0.75	$ 210
RSW	TW A5	550	WEATHERING	Medium	659	SF	18.5%	Preventive	Surface Seal	659	SF	$ 0.75	$ 500
RSW	TW A6	620	WEATHERING	Medium	1,027	SF	10.0%	Preventive	Surface Seal	1,027	SF	$ 0.75	$ 780
RSW	TW A6	625	RAVELING	Low	759	SF	3.8%	Preventive	Surface Seal	759	SF	$ 0.75	$ 570
RSW	TW A6	625	WEATHERING	Medium	2,875	SF	14.4%	Preventive	Surface Seal	2,875	SF	$ 0.75	$ 2,160
RSW	TW A7	720	WEATHERING	Medium	516	SF	5.0%	Preventive	Surface Seal	517	SF	$ 0.75	$ 390
RSW	TW A8	820	WEATHERING	Medium	1,541	SF	15.0%	Preventive	Surface Seal	1,541	SF	$ 0.75	$ 1,160
RSW	TW A9	905	WEATHERING	Medium	565	SF	7.5%	Preventive	Surface Seal	565	SF	$ 0.75	$ 430
RSW	TW A9	912	WEATHERING	Medium	1,338	SF	15.0%	Preventive	Surface Seal	1,338	SF	$ 0.75	$ 1,010
RSW	TW F6	655	RAVELING	Low	2,078	SF	5.0%	Preventive	Surface Seal	2,077	SF	$ 0.75	$ 1,560
RSW	TW F6	655	WEATHERING	Medium	2,078	SF	5.0%	Preventive	Surface Seal	2,077	SF	$ 0.75	$ 1,560
RSW	TW G3	1010	WEATHERING	Medium	3,183	SF	5.0%	Preventive	Surface Seal	3,183	SF	$ 0.75	$ 2,390
RSW	TW F6	655	WEATHERING	Medium	2,078	SF	5.0%	Preventive	Surface Seal	2,077	SF	$ 0.75	$ 1,560
RSW	TW G3	1010	WEATHERING	Medium	3,183	SF	5.0%	Preventive	Surface Seal	3,183	SF	$ 0.75	$ 2,390
RSW	TW G5	1030	L & T CR	Medium	489	LF	1.2%	Preventive	AC Crack Sealing	489	LF	$ 4.00	$ 1,960
RSW	TW G5	1030	WEATHERING	Medium	2,090	SF	5.0%	Preventive	Surface Seal	2,090	SF	$ 0.75	$ 1,570
RSW	TW G5	1035	RAVELING	Low	837	SF	2.3%	Preventive	Surface Seal	837	SF	$ 0.75	$ 630
RSW	TW G6	1045	WEATHERING	Medium	2,007	SF	5.0%	Preventive	Surface Seal	2,008	SF	$ 0.75	$ 1,510
RSW	TW H	1005	WEATHERING	Medium	8,507	SF	5.0%	Preventive	Surface Seal	8,507	SF	$ 0.75	$ 6,390
RSW	TW H	1020	L & T CR	Medium	186	LF	0.3%	Preventive	AC Crack Sealing	186	LF	$ 4.00	$ 750
RSW	TW H	1020	WEATHERING	Medium	1,728	SF	2.3%	Preventive	Surface Seal	1,728	SF	$ 0.75	$ 1,300
RSW	TW K	1025	L & T CR	Medium	2,003	LF	1.1%	Preventive	AC Crack Sealing	2,003	LF	$ 4.00	$ 8,020
RSW	TW K	1025	WEATHERING	Medium	9,182	SF	5.0%	Preventive	Surface Seal	9,183	SF	$ 0.75	$ 6,890
RSW	TW L	1015	L & T CR	Medium	1,535	LF	0.6%	Preventive	AC Crack Sealing	1,535	LF	$ 4.00	$ 6,140
RSW	TW L	1015	WEATHERING	Medium	14,042	SF	5.9%	Preventive	Surface Seal	14,042	SF	$ 0.75	$ 10,540
RSW	AP N	4335	JT SEAL DMG	Low	146	Slabs	33.9%	Preventive	PCC Joint Seal	4,047	LF	$ 4.25	$ 17,210
RSW	AP N	4335	JT SEAL DMG	Medium	284	Slabs	66.1%	Preventive	PCC Joint Seal	7,892	LF	$ 4.25	$ 33,550
RSW	AP N	4335	JOINT SPALL	Medium	7	Slabs	1.7%	Preventive	PCC Partial-Depth Patching	47	SF	$ 169.00	$ 7,960
RSW	AP N	4335	CORNER SPALL	Medium	7	Slabs	1.7%	Preventive	PCC Partial-Depth Patching	19	SF	$ 169.00	$ 3,320
RSW	AP TERM	4405	L & T CR	Medium	231	LF	0.1%	Preventive	AC Crack Sealing	231	LF	$ 4.00	$ 930
RSW	AP TERM	4405	WEATHERING	Medium	70,521	SF	25.8%	Preventive	Surface Seal	70,521	SF	$ 0.75	$ 52,900
RSW	AP TERM	4410	JT SEAL DMG	Low	1,217	Slabs	75.0%	Preventive	PCC Joint Seal	32,671	LF	$ 4.25	$ 138,860
RSW	AP TERM	4410	SMALL PATCH	Medium	16	Slabs	1.0%	Preventive	PCC Partial-Depth Patching	44	SF	$ 169.00	$ 7,380
RSW	AP TERM	4415	RAVELING	Low	9,266	SF	0.9%	Preventive	Surface Seal	9,266	SF	$ 0.75	$ 6,950
RSW	AP TERM	4415	WEATHERING	Medium	698,030	SF	68.9%	Preventive	Surface Seal	698,030	SF	$ 0.75	$ 523,530
RSW	AP TERM	4420	JT SEAL DMG	Low	1,516	Slabs	100.0%	Preventive	PCC Joint Seal	49,137	LF	$ 4.25	$ 208,840
RSW	AP TERM	4420	SMALL PATCH	Medium	61	Slabs	4.0%	Preventive	PCC Partial-Depth Patching	164	SF	$ 169.00	$ 27,580
RSW	AP TERM	4420	JOINT SPALL	Medium	15	Slabs	1.0%	Preventive	PCC Partial-Depth Patching	98	SF	$ 169.00	$ 16,550

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
RSW	AP TERM	4430	JT SEAL DMG	Low	915	Slabs	100.0%	Preventive	PCC Joint Seal	21,610	LF	$ 4.25	$ 91,850
RSW	AP TERM	4430	SMALL PATCH	Medium	24	Slabs	2.6%	Preventive	PCC Partial-Depth Patching	65	SF	$ 169.00	$ 10,860
RSW	TW A5	505	SLIPPAGE CR	N/A	142	SF	0.4%	Stopgap	AC Full-Depth Patching	194	SF	$ 18.75	$ 3,640
RSW	TW F4	525	SLIPPAGE CR	N/A	136	SF	0.4%	Stopgap	AC Full-Depth Patching	187	SF	$ 18.75	$ 3,520
RSW	TW G1	430	ALLIGATOR CR	Medium	28	SF	0.0%	Stopgap	AC Full-Depth Patching	54	SF	$ 18.75	$ 1,000
RSW	AP CARGO	4110	LINEAR CR	Medium	6	Slabs	1.6%	Stopgap	PCC Crack Sealing	139	LF	$ 7.00	$ 970
RSW	AP CARGO	4110	JOINT SPALL	Medium	11	Slabs	3.2%	Stopgap	PCC Partial-Depth Patching	71	SF	$ 169.00	$ 12,100
RSW	AP GA	4210	RAVELING	High	271	SF	0.1%	Stopgap	AC Partial-Depth Patching	270	SF	$ 6.50	$ 1,760
RSW	AP N	4310	RAVELING	High	1,222	SF	0.1%	Stopgap	AC Partial-Depth Patching	1,223	SF	$ 6.50	$ 7,950
RSW	AP N	4315	LINEAR CR	Medium	6	Slabs	1.2%	Stopgap	PCC Crack Sealing	158	LF	$ 7.00	$ 1,110
RSW	AP N	4315	JT SEAL DMG	High	252	Slabs	47.1%	Stopgap	PCC Joint Seal	10,494	LF	$ 4.25	$ 44,610
RSW	AP N	4315	SCALING	High	19	Slabs	3.5%	Stopgap	PCC Slab Replacement	14,780	SF	$ 51.50	$ 761,140
RSW	AP N	4315	JOINT SPALL	Medium	126	Slabs	23.5%	Stopgap	PCC Partial-Depth Patching	815	SF	$ 169.00	$ 137,660
RSW	AP N	4315	JOINT SPALL	High	25	Slabs	4.7%	Stopgap	PCC Partial-Depth Patching	203	SF	$ 169.00	$ 34,420
RSW	AP N	4315	CORNER SPALL	Medium	32	Slabs	5.9%	Stopgap	PCC Partial-Depth Patching	85	SF	$ 169.00	$ 14,340
RSW	AP N	4320	LINEAR CR	High	15	Slabs	2.9%	Stopgap	PCC Crack Sealing	306	LF	$ 7.00	$ 2,140
RSW	AP N	4320	LARGE PATCH	High	15	Slabs	2.9%	Stopgap	PCC Full-Depth Patching	1,504	SF	$ 75.00	$ 112,770
RSW	AP N	4320	SHAT. SLAB	High	8	Slabs	1.5%	Stopgap	PCC Slab Replacement	3,055	SF	$ 51.50	$ 157,340
RSW	AP N	4320	JOINT SPALL	Medium	397	Slabs	75.4%	Stopgap	PCC Partial-Depth Patching	2,565	SF	$ 169.00	$ 433,490
RSW	AP N	4320	CORNER SPALL	Medium	61	Slabs	11.6%	Stopgap	PCC Partial-Depth Patching	165	SF	$ 169.00	$ 27,790
RSW	AP N	4325	RAVELING	High	490	SF	5.0%	Stopgap	AC Partial-Depth Patching	491	SF	$ 6.50	$ 3,190
RSW	AP N	4340	SCALING	High	7	Slabs	1.3%	Stopgap	PCC Slab Replacement	1,924	SF	$ 51.50	$ 99,090
RSW	AP N	4340	JOINT SPALL	Medium	103	Slabs	18.7%	Stopgap	PCC Partial-Depth Patching	666	SF	$ 169.00	$ 112,670
RSW	AP N	4340	JOINT SPALL	High	7	Slabs	1.3%	Stopgap	PCC Partial-Depth Patching	59	SF	$ 169.00	$ 10,060
RSW	AP N	4340	CORNER SPALL	Medium	7	Slabs	1.3%	Stopgap	PCC Partial-Depth Patching	19	SF	$ 169.00	$ 3,360

Table B.2: Section-Level 10-Year Major Rehabilitation Needs

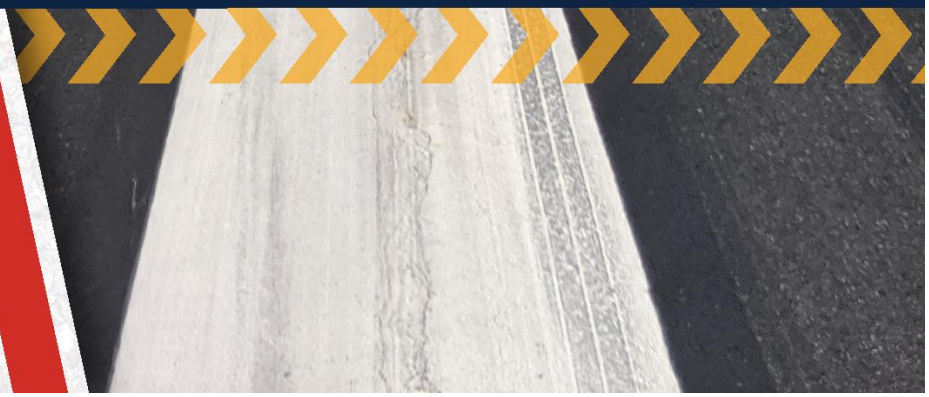
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	RW 6-24	6105	AAC	840,000	66	AC Rehabilitation	$ 11,760,000
2023	RSW	RW 6-24	6115	AAC	200,000	66	AC Rehabilitation	$ 2,800,000
2023	RSW	RW 6-24	6125	AAC	160,000	68	AC Rehabilitation	$ 2,240,000
2023	RSW	TW A	104	AAC	73,500	66	AC Rehabilitation	$ 1,029,000
2023	RSW	TW A2	205	AAC	6,253	68	AC Rehabilitation	$ 88,000
2023	RSW	TW A2	210	AAC	6,095	64	AC Rehabilitation	$ 86,000
2023	RSW	TW A2	215	AAC	20,920	65	AC Rehabilitation	$ 293,000
2023	RSW	TW A2	216	AAC	15,036	58	AC Rehabilitation	$ 211,000
2023	RSW	TW A4	405	AAC	41,112	61	AC Rehabilitation	$ 576,000
2023	RSW	TW A4	415	AAC	54,221	63	AC Rehabilitation	$ 760,000
2023	RSW	TW A5	505	AAC	32,212	62	AC Rehabilitation	$ 451,000
2023	RSW	TW A5	510	AAC	63,154	61	AC Rehabilitation	$ 885,000
2023	RSW	TW A5	555	AC	26,463	47	AC Reconstruction	$ 808,000
2023	RSW	TW A6	605	AAC	20,803	60	AC Rehabilitation	$ 292,000
2023	RSW	TW A6	610	AAC	11,779	61	AC Rehabilitation	$ 165,000
2023	RSW	TW A6	615	AAC	62,148	63	AC Rehabilitation	$ 871,000
2023	RSW	TW A6	625	AAC	19,914	69	AC Rehabilitation	$ 279,000
2023	RSW	TW A6	630	AAC	51,095	59	AC Rehabilitation	$ 716,000
2023	RSW	TW A7	705	AAC	33,018	58	AC Rehabilitation	$ 463,000
2023	RSW	TW A7	715	AAC	62,592	61	AC Rehabilitation	$ 877,000
2023	RSW	TW A7	725	AAC	18,985	62	AC Rehabilitation	$ 266,000
2023	RSW	TW A7	730	AAC	44,816	56	AC Rehabilitation	$ 628,000
2023	RSW	TW A8	805	AAC	42,625	61	AC Rehabilitation	$ 597,000
2023	RSW	TW A8	815	AAC	52,835	67	AC Rehabilitation	$ 740,000
2023	RSW	TW A8	825	AAC	19,914	68	AC Rehabilitation	$ 279,000
2023	RSW	TW A8	830	AAC	51,041	57	AC Rehabilitation	$ 715,000
2023	RSW	TW A9	910	AAC	33,294	61	AC Rehabilitation	$ 467,000
2023	RSW	TW F1	240	AC	28,196	32	AC Reconstruction	$ 860,000
2023	RSW	TW F2	425	AC	48,152	68	AC Rehabilitation	$ 675,000
2023	RSW	TW F3	520	AC	43,006	64	AC Rehabilitation	$ 603,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	RSW	TW F4	525	AC	38,051	59	AC Rehabilitation	$ 533,000
2023	RSW	TW F5	650	AC	32,698	64	AC Rehabilitation	$ 458,000
2023	RSW	TW F7	750	AC	47,629	58	AC Rehabilitation	$ 667,000
2023	RSW	TW F8	950	AC	37,522	65	AC Rehabilitation	$ 526,000
2023	RSW	TW F9	270	AC	28,627	59	AC Rehabilitation	$ 401,000
2023	RSW	TW G	1205	AC	90,091	65	AC Rehabilitation	$ 1,262,000
2023	RSW	TW G	1210	AC	173,181	46	AC Reconstruction	$ 5,283,000
2023	RSW	TW G	1215	AC	98,835	60	AC Rehabilitation	$ 1,384,000
2023	RSW	TW G1	430	AC	73,615	66	AC Rehabilitation	$ 1,031,000
2023	RSW	TW G2	530	AC	23,505	46	AC Reconstruction	$ 717,000
2023	RSW	TW G4	540	AC	68,762	66	AC Rehabilitation	$ 963,000
2023	RSW	TW G6	1040	AC	42,233	68	AC Rehabilitation	$ 592,000
2023	RSW	TW J	535	AC	118,296	42	AC Reconstruction	$ 3,609,000
2023	RSW	AP CARGO	4110	PCC	217,932	63	PCC Rehabilitation	$ 6,647,000
2023	RSW	AP GA	4205	AC	306,945	48	AC Reconstruction	$ 9,362,000
2023	RSW	AP GA	4210	AC	309,375	62	AC Rehabilitation	$ 4,332,000
2023	RSW	AP N	4305	AC	51,536	43	AC Reconstruction	$ 1,572,000
2023	RSW	AP N	4310	AC	894,457	60	AC Rehabilitation	$ 12,523,000
2023	RSW	AP N	4315	PCC	335,066	47	PCC Reconstruction	$ 20,104,000
2023	RSW	AP N	4320	PCC	210,753	22	PCC Reconstruction	$ 12,646,000
2023	RSW	AP N	4325	AAC	9,799	32	AC Reconstruction	$ 299,000
2023	RSW	AP N	4330	AC	104,168	62	AC Rehabilitation	$ 1,459,000
2023	RSW	AP N	4340	PCC	115,483	67	PCC Rehabilitation	$ 3,523,000
2023	RSW	AP TERM	4425	AC	282,885	66	AC Rehabilitation	$ 3,961,000
2024	RSW	RW 6-24	6110	AAC	420,000	69	AC Rehabilitation	$ 6,174,000
2024	RSW	TW A9	905	AAC	7,542	69	AC Rehabilitation	$ 111,000
2024	RSW	TW F6	655	AC	41,523	70	AC Rehabilitation	$ 611,000
2024	RSW	AP TERM	4405	AC	273,648	69	AC Rehabilitation	$ 4,023,000
2024	RSW	AP TERM	4415	AC	1,013,070	69	AC Rehabilitation	$ 14,892,000
2025	RSW	RW 6-24	6130	AAC	80,000	69	AC Rehabilitation	$ 1,235,000
2026	RSW	TW A	105	AAC	664,521	69	AC Rehabilitation	$ 10,770,000
2026	RSW	TW A5	550	AAC	3,572	68	AC Rehabilitation	$ 58,000

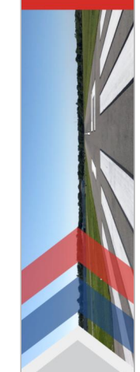
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2026	**RSW**	TW G5	1030	AC	41,880	69	AC Rehabilitation	$ 679,000
2026	**RSW**	TW K	1025	AC	183,737	69	AC Rehabilitation	$ 2,978,000
2027	**RSW**	RW 6-24	6120	AAC	100,000	69	AC Rehabilitation	$ 1,702,000
2027	**RSW**	TW A	108	AAC	15,000	70	AC Rehabilitation	$ 256,000
2027	**RSW**	TW A7	720	AAC	10,319	69	AC Rehabilitation	$ 176,000
2027	**RSW**	TW A9	912	AAC	8,923	70	AC Rehabilitation	$ 152,000
2027	**RSW**	TW L	1015	AC	238,991	70	AC Rehabilitation	$ 4,067,000
2028	**RSW**	TW A8	820	AAC	10,268	69	AC Rehabilitation	$ 184,000
2028	**RSW**	TW G3	1010	AC	63,722	69	AC Rehabilitation	$ 1,139,000
2029	**RSW**	TW A6	620	AAC	10,268	70	AC Rehabilitation	$ 193,000
2030	**RSW**	AP N	4335	PCC	89,800	70	PCC Rehabilitation	$ 3,854,000
2031	**RSW**	TW G5	1035	AC	36,395	70	AC Rehabilitation	$ 753,000
2031	**RSW**	TW H	1005	AC	170,148	70	AC Rehabilitation	$ 3,520,000
2031	**RSW**	TW H	1020	AC	74,814	70	AC Rehabilitation	$ 1,548,000

**All planning cost values have been rounded up to the nearest thousand dollars.*

Appendix C: Technical Exhibits



RSW



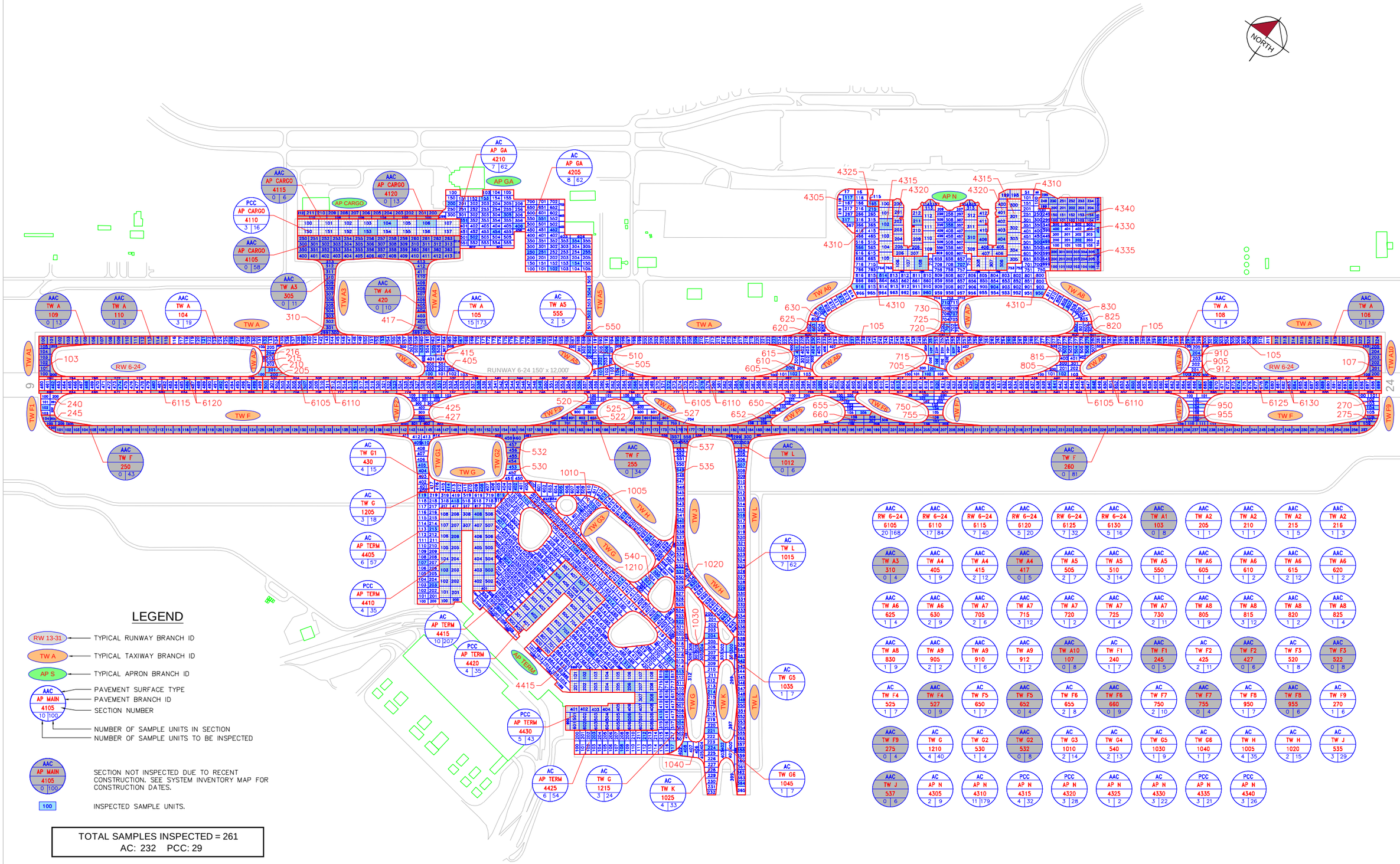
AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022



LEGEND

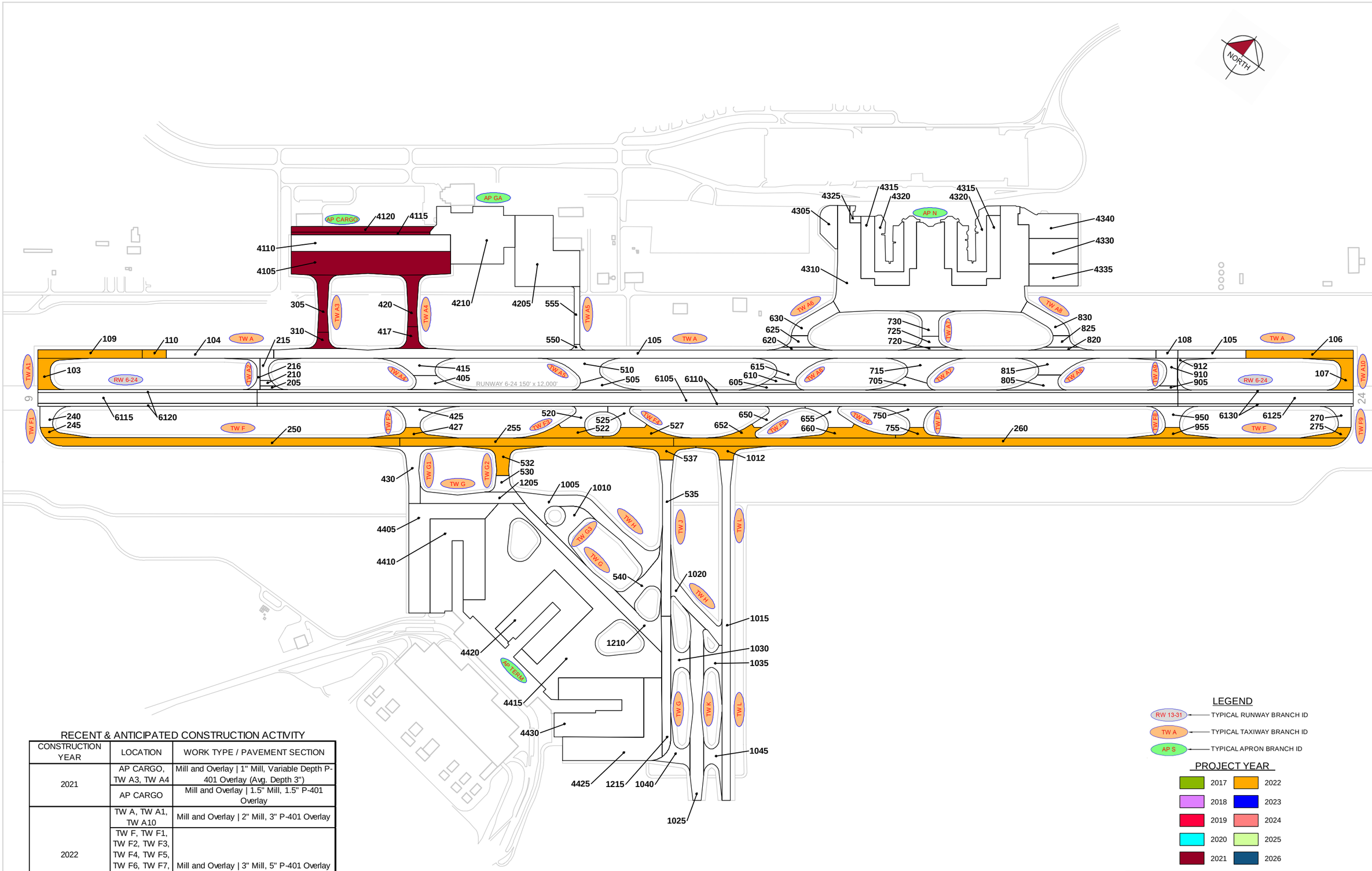
- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- AAC / AP MAIN / 4105 / 10 | 100 — PAVEMENT SURFACE TYPE; PAVEMENT BRANCH ID; SECTION NUMBER; NUMBER OF SAMPLE UNITS IN SECTION; NUMBER OF SAMPLE UNITS TO BE INSPECTED
- AAC / AP MAIN / 4105 / 0 | 100 — SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 — INSPECTED SAMPLE UNITS.

TOTAL SAMPLES INSPECTED = 261
AC: 232 PCC: 29

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

AAC RW 6-24 6105 20 | 168	AAC RW 6-24 6110 17 | 84	AAC RW 6-24 6115 7 | 40	AAC RW 6-24 6120 5 | 20	AAC RW 6-24 6125 7 | 32	AAC RW 6-24 6130 5 | 16	AAC TW A1 103 0 | 8	AAC TW A2 205 1 | 1	AAC TW A2 210 1 | 1	AAC TW A2 215 1 | 5	AAC TW A2 216 1 | 3
AAC TW A3 310 0 | 4	AAC TW A4 405 1 | 9	AAC TW A4 415 2 | 12	AAC TW A4 417 0 | 5	AAC TW A5 505 2 | 7	AAC TW A5 510 3 | 14	AAC TW A5 550 1 | 1	AAC TW A6 605 1 | 4	AAC TW A6 610 1 | 2	AAC TW A6 615 2 | 12	AAC TW A6 620 1 | 2
AAC TW A6 625 1 | 4	AAC TW A6 630 2 | 9	AAC TW A7 705 2 | 6	AAC TW A7 715 3 | 12	AAC TW A7 720 1 | 2	AAC TW A7 725 1 | 4	AAC TW A7 730 2 | 11	AAC TW A8 805 1 | 9	AAC TW A8 815 3 | 12	AAC TW A8 820 1 | 2	AAC TW A8 825 1 | 4
AAC TW A8 830 1 | 9	AAC TW A9 905 2 | 2	AAC TW A9 910 1 | 6	AAC TW A9 912 1 | 2	AAC TW A10 107 0 | 8	AC TW F1 240 1 | 7	AAC TW F1 245 0 | 5	AC TW F2 425 2 | 11	AAC TW F2 427 0 | 6	AC TW F3 520 1 | 8	AAC TW F3 522 0 | 8
AC TW F4 525 1 | 7	AAC TW F4 527 0 | 9	AC TW F5 650 1 | 7	AAC TW F5 652 0 | 4	AC TW F6 655 2 | 8	AAC TW F6 660 0 | 9	AC TW F7 750 2 | 10	AAC TW F7 755 0 | 4	AC TW F8 950 1 | 7	AAC TW F8 955 0 | 6	AC TW F9 270 1 | 6
AAC TW F9 275 0 | 4	AC TW G 1210 4 | 40	AC TW G2 530 1 | 4	AAC TW G2 532 0 | 8	AC TW G3 1010 2 | 14	AC TW G4 540 2 | 13	AC TW G5 1030 1 | 9	AC TW G6 1040 1 | 7	AC TW H 1005 4 | 35	AC TW H 1020 2 | 15	AC TW J 535 3 | 29
AAC TW J 537 0 | 6	AC AP N 4305 2 | 9	AC AP N 4310 11 | 179	PCC AP N 4315 4 | 32	PCC AP N 4320 3 | 28	AAC AP N 4325 1 | 2	AC AP N 4330 3 | 22	PCC AP N 4335 3 | 21	PCC AP N 4340 3 | 26		

RSW



RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2021	AP CARGO, TW A3, TW A4	Mill and Overlay | 1" Mill, Variable Depth P-401 Overlay (Avg. Depth 3")
	AP CARGO	Mill and Overlay | 1.5" Mill, 1.5" P-401 Overlay
2022	TW A, TW A1, TW A10	Mill and Overlay | 2" Mill, 3" P-401 Overlay
	TW F, TW F1, TW F2, TW F3, TW F4, TW F5, TW F6, TW F7, TW F8, TW F9, TW G2, TW J, TW L	Mill and Overlay | 3" Mill, 5" P-401 Overlay

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROJECT YEAR

2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

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

AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

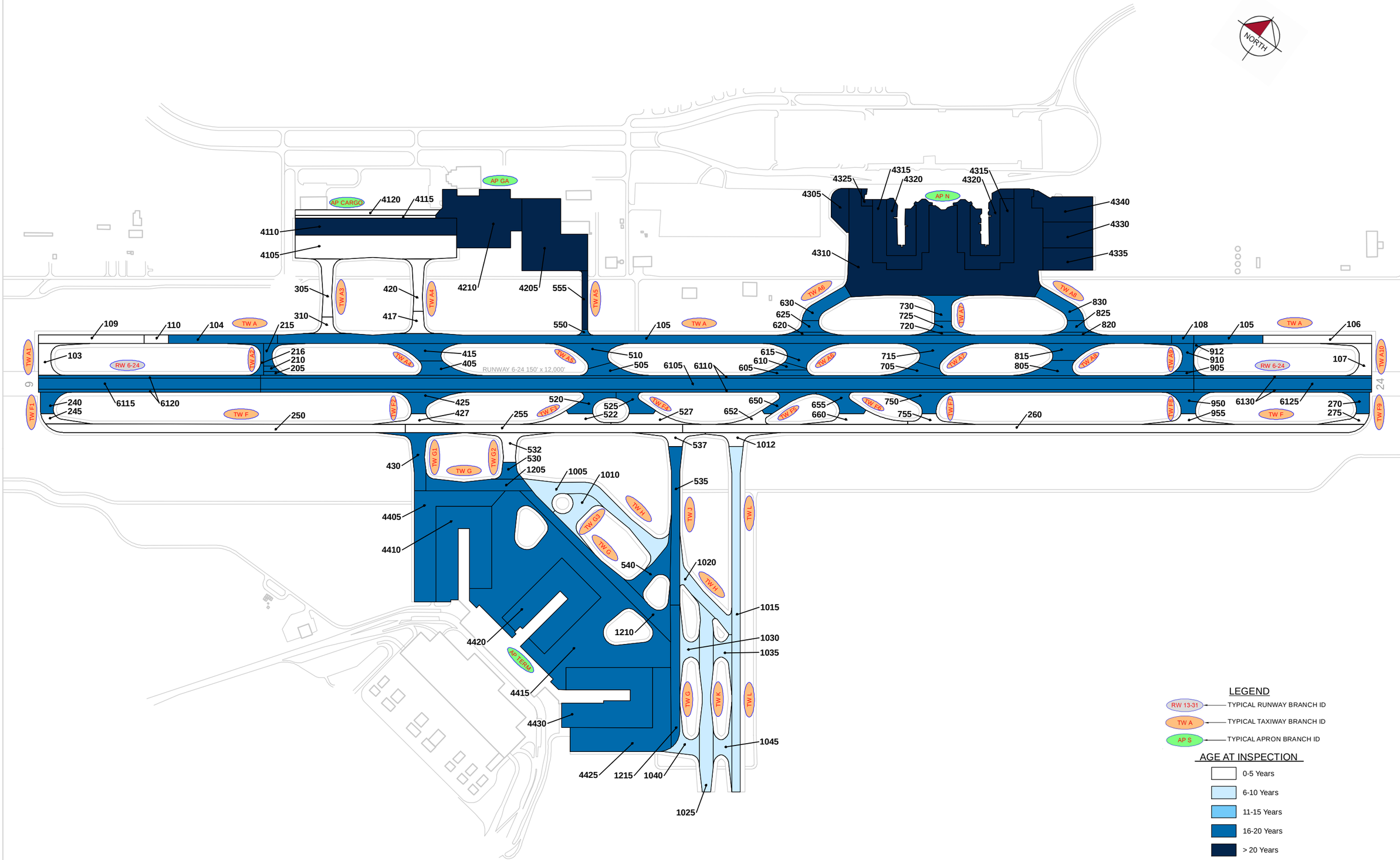
2022

RSW

AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT



LEGEND

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

AGE AT INSPECTION

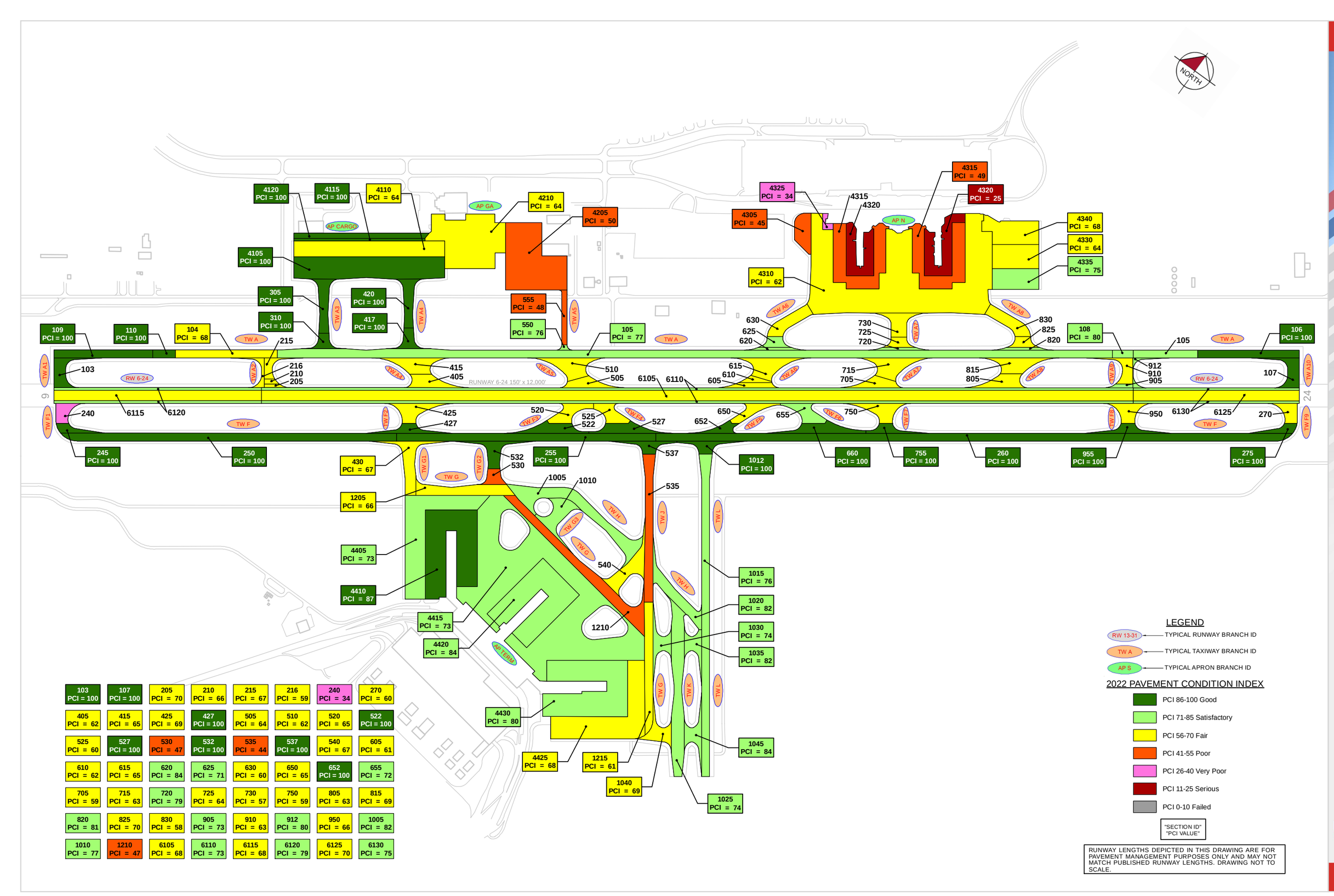
- 0-5 Years
- 6-10 Years
- 11-15 Years
- 16-20 Years
- > 20 Years

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

FDOT

2022

RSW



103 PCI = 100	107 PCI = 100	205 PCI = 70	210 PCI = 66	215 PCI = 67	216 PCI = 59	240 PCI = 34	270 PCI = 60
405 PCI = 62	415 PCI = 65	425 PCI = 69	427 PCI = 100	505 PCI = 64	510 PCI = 62	520 PCI = 65	522 PCI = 100
525 PCI = 60	527 PCI = 100	530 PCI = 47	532 PCI = 100	535 PCI = 44	537 PCI = 100	540 PCI = 67	605 PCI = 61
610 PCI = 62	615 PCI = 65	620 PCI = 84	625 PCI = 71	630 PCI = 60	650 PCI = 65	652 PCI = 100	655 PCI = 72
705 PCI = 59	715 PCI = 63	720 PCI = 79	725 PCI = 64	730 PCI = 57	750 PCI = 59	805 PCI = 63	815 PCI = 69
820 PCI = 81	825 PCI = 70	830 PCI = 58	905 PCI = 73	910 PCI = 63	912 PCI = 80	950 PCI = 66	1005 PCI = 82
1010 PCI = 77	1210 PCI = 47	6105 PCI = 68	6110 PCI = 73	6115 PCI = 68	6120 PCI = 79	6125 PCI = 70	6130 PCI = 75

LEGEND

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

2022 PAVEMENT CONDITION INDEX

- 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 ID"
"PCI VALUE"

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

AIRFIELD PAVEMENT CONDITION INDEX EXHIBIT

Statewide Airfield Pavement Management Program

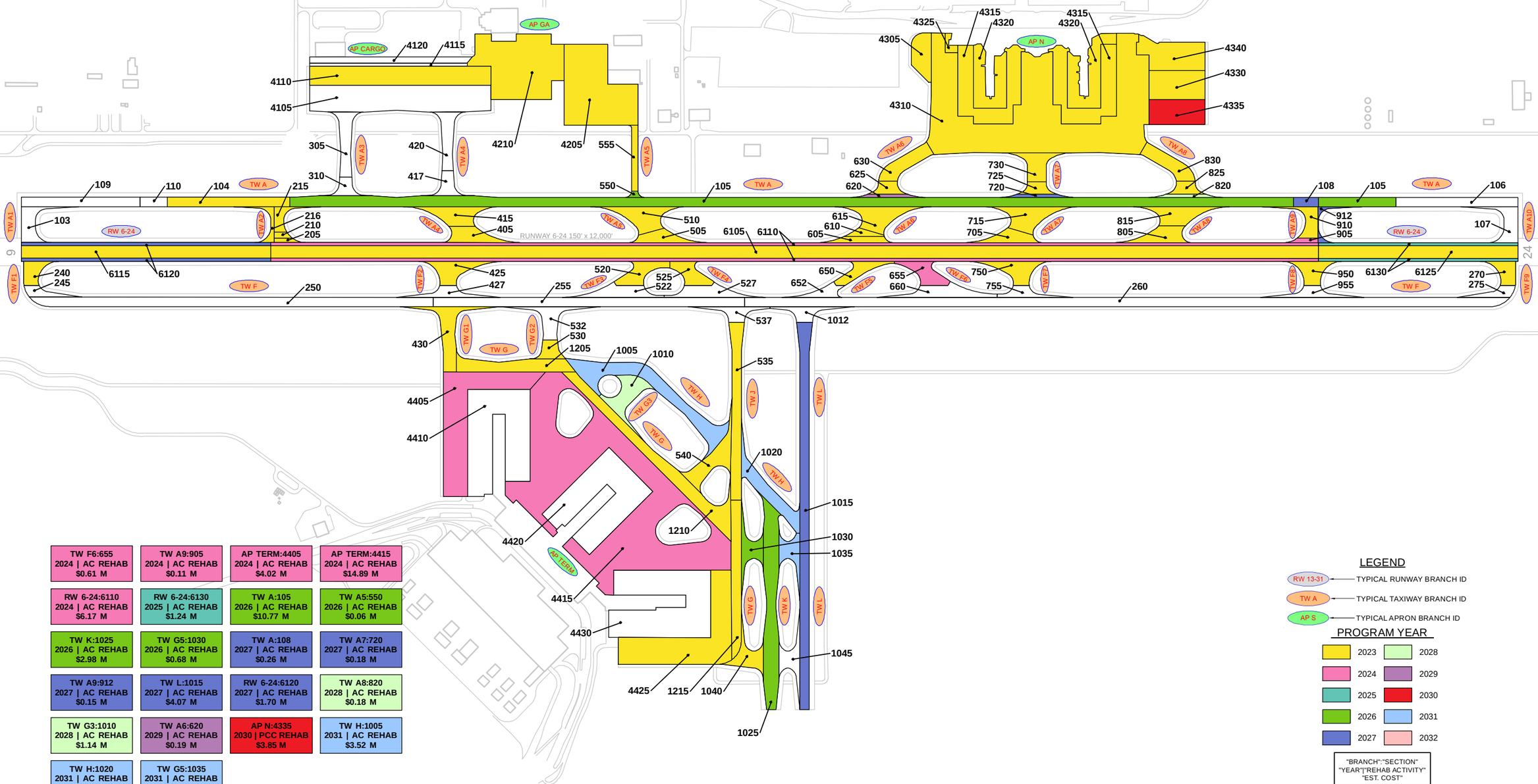
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022

RSW

TW A:104 2023 | AC REHAB $1.03 M	TW A2:205 2023 | AC REHAB $0.09 M	TW A2:210 2023 | AC REHAB $0.09 M	TW A2:215 2023 | AC REHAB $0.29 M	TW A2:216 2023 | AC REHAB $0.21 M	TW F1:240 2023 | AC RECON $0.86 M	TW F9:270 2023 | AC REHAB $0.40 M	TW A4:405 2023 | AC REHAB $0.58 M	TW A4:415 2023 | AC REHAB $0.76 M	TW F2:425 2023 | AC REHAB $0.68 M	TW G1:430 2023 | AC REHAB $1.03 M	TW A5:505 2023 | AC REHAB $0.45 M	TW A5:510 2023 | AC REHAB $0.89 M	TW F3:520 2023 | AC REHAB $0.60 M
TW F4:525 2023 | AC REHAB $0.53 M	TW G2:530 2023 | AC RECON $0.72 M	TW J:535 2023 | AC RECON $3.61 M	TW G4:540 2023 | AC REHAB $0.96 M	TW A5:555 2023 | AC RECON $0.81 M	TW A6:605 2023 | AC REHAB $0.29 M	TW A6:610 2023 | AC REHAB $0.17 M	TW A6:615 2023 | AC REHAB $0.87 M	TW A6:625 2023 | AC REHAB $0.28 M	TW A6:630 2023 | AC REHAB $0.72 M	TW F5:650 2023 | AC REHAB $0.46 M	TW A7:705 2023 | AC REHAB $0.46 M	TW A7:715 2023 | AC REHAB $0.88 M	TW A7:725 2023 | AC REHAB $0.27 M
TW A7:730 2023 | AC REHAB $0.63 M	TW F7:750 2023 | AC REHAB $0.67 M	TW A8:805 2023 | AC REHAB $0.60 M	TW A8:815 2023 | AC REHAB $0.74 M	TW A8:825 2023 | AC REHAB $0.28 M	TW A8:830 2023 | AC REHAB $0.72 M	TW A9:910 2023 | AC REHAB $0.47 M	TW F8:950 2023 | AC REHAB $0.53 M	TW G6:1040 2023 | AC REHAB $0.59 M	TW G:1205 2023 | AC REHAB $1.26 M	TW G:1210 2023 | AC RECON $5.28 M	TW G:1215 2023 | AC REHAB $1.38 M	AP CARGO:4110 2023 | PCC REHAB $6.65 M	AP GA:4205 2023 | AC RECON $9.36 M
AP GA:4210 2023 | AC REHAB $4.33 M	AP N:4305 2023 | AC RECON $1.57 M	AP N:4310 2023 | AC REHAB $12.52 M	AP N:4315 2023 | PCC RECON $20.10 M	AP N:4320 2023 | PCC RECON $12.65 M	AP N:4325 2023 | AC RECON $0.30 M	AP N:4330 2023 | AC REHAB $1.46 M	AP N:4340 2023 | PCC REHAB $3.52 M	AP TERM:4425 2023 | AC REHAB $3.96 M	RW 6-24:6105 2023 | AC REHAB $11.76 M	RW 6-24:6115 2023 | AC REHAB $2.80 M	RW 6-24:6125 2023 | AC REHAB $2.24 M		



TW F6:655 2024 | AC REHAB $0.61 M	TW A9:905 2024 | AC REHAB $0.11 M	AP TERM:4405 2024 | AC REHAB $4.02 M	AP TERM:4415 2024 | AC REHAB $14.89 M
RW 6-24:6110 2024 | AC REHAB $6.17 M	RW 6-24:6130 2025 | AC REHAB $1.24 M	TW A:105 2026 | AC REHAB $10.77 M	TW A5:550 2026 | AC REHAB $0.06 M
TW K:1025 2026 | AC REHAB $2.98 M	TW G5:1030 2026 | AC REHAB $0.68 M	TW A:108 2027 | AC REHAB $0.26 M	TW A7:720 2027 | AC REHAB $0.18 M
TW A9:912 2027 | AC REHAB $0.15 M	TW L:1015 2027 | AC REHAB $4.07 M	RW 6-24:6120 2027 | AC REHAB $1.70 M	TW A8:820 2028 | AC REHAB $0.18 M
TW G3:1010 2028 | AC REHAB $1.14 M	TW A6:620 2029 | AC REHAB $0.19 M	AP N:4335 2030 | PCC REHAB $3.85 M	TW H:1005 2031 | AC REHAB $3.52 M
TW H:1020 2031 | AC REHAB $1.55 M	TW G5:1035 2031 | AC REHAB $0.75 M		

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROGRAM YEAR

2023	2028
2024	2029
2025	2030
2026	2031
2027	2032

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

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

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

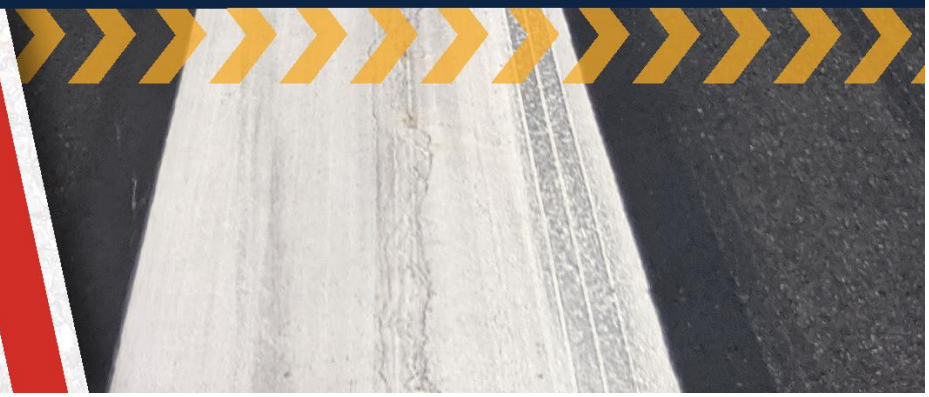
Statewide Airfield Pavement Management Program

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

FDOT

2022

Appendix D: Inspection Photograph Documentation



RW 6-24, Section 6105, Sample Unit 516 – Vicinity

RW 6-24, Section 6105, Sample Unit 641 – Swelling

RW 6-24, Section 6115, Sample Unit 480 – Raveling

TW A, Section 105, Sample Unit 279 – Longitudinal & Transverse Cracking

TW F1, Section 240, Sample Unit 102 – Alligator Cracking

TW F4, Section 525, Sample Unit 200 – Slippage Cracking

TW G, Section 1210, Sample Unit 432 – Alligator Cracking

TW G1, Section 430, Sample Unit 405 – Vicinity

TW H, Section 1005, Sample Unit 624 – Longitudinal & Transverse Cracking

TW J, Section 535, Sample Unit 549 – Alligator Cracking and Longitudinal & Transverse Cracking

AP CARGO, Section 4110, Sample Unit 104 – Linear Cracking

AP GA, Section 4205, Sample Unit 251 – Vicinity

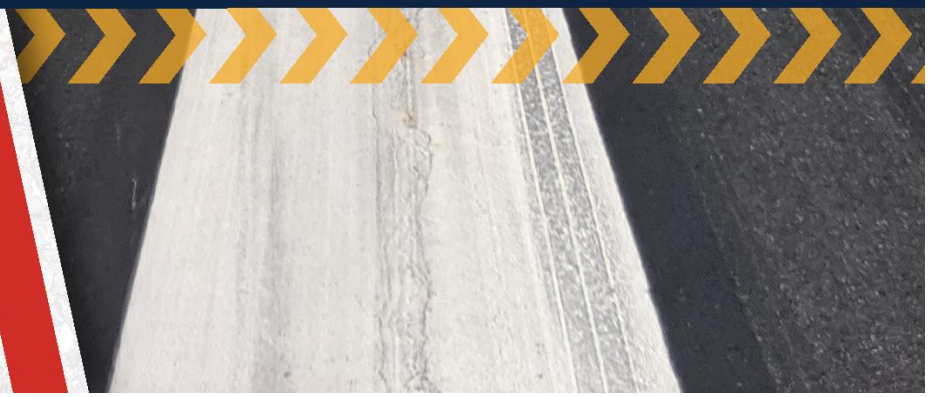
AP N, Section 4315, Sample Unit 310 – Scaling

AP TERM, Section 4415, Sample Unit 214 – Longitudinal & Transverse Cracking and Swelling

AP TERM, Section 4420, Sample Unit 507 – Small Patch

AP TERM, Section 4430, Sample Unit 102 – Small Patch

Appendix E: Inspection Distress Details



Re-Inspection Report

FDOT
Generated Date 11/18/2022

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.:** 11/1/2021

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Work Date: 11/1/2021 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

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

Conditions: **PCI:** 67 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

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

Sample Comments:

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

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

Sample Comments:

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

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

Sample Comments:

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

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

Sample Comments:

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

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

Sample Comments:

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

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

Sample Comments:

48	L & T CR	L	235.00	Ft
48	L & T CR	M	22.00	Ft
52	RAVELING	L	101.00	SqFt
56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	3705.00	SqFt
57	WEATHERING	M	1500.00	SqFt

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:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 349 **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
Work Date: 11/1/2021	**Work Type:** Slab Replacement - PCC	**Code:** SL-PC	**Is Major M&R:** False
Work Date: 11/1/2021	**Work Type:** Patching - PCC	**Code:** PA-PC	**Is Major M&R:** False
Work Date: 11/1/2021	**Work Type:** Joint Seal - PCC	**Code:** JS-PC	**Is Major M&R:** False
Work Date: 11/1/2021	**Work Type:** Crack Sealing - PCC	**Code:** CS-PC	**Is Major M&R:** False

Last Insp. Date: 5/9/2022 **TotalSamples:** 16 **Surveyed:** 3

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 21.00 Slabs **PCI:** 62

Sample Comments:

63	LINEAR CR	L	18.00	Slabs
63	LINEAR CR	M	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 106 **Type:** R **Area:** 21.00 Slabs **PCI:** 73

Sample Comments:

63	LINEAR CR	L	18.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 153 **Type:** R **Area:** 21.00 Slabs **PCI:** 58

Sample Comments:

63	LINEAR CR	L	18.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
72	SHAT. SLAB	L	1.00	Slabs
73	SHRINKAGE CR	N	14.00	Slabs
74	JOINT SPALL	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.:** 11/1/2021

Surface: AAC **Family:** CA653-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-OVL	**Is Major M&R:** True
Work Date: 11/1/2021	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 76 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

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

Sample Comments:

48	L & T CR	L	80.00	Ft
56	SWELLING	L	60.00	SqFt
57	WEATHERING	L	3650.00	SqFt
57	WEATHERING	M	1350.00	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.:** 11/1/2021

Surface: AAC **Family:** CA653-PR-AP-AAC-APC **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 - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 11/1/2021	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

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

Conditions: **PCI:** 33 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

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

Sample Comments:

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

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

Sample Comments:

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

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

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 616,320 SqFt

Section: 4205 of 2 **From:** - **To:** - **Last Const.:** 1/1/1982

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 62 **Surveyed:** 8

Conditions: **PCI:** 50

Inspection Comments:

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

Sample Comments:

43	BLOCK CR	L	4900.00	SqFt
43	BLOCK CR	M	100.00	SqFt
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	150.00	SqFt

Sample Number: 154 **Type:** R **Area:** 5000.00 SqFt **PCI:** 46

Sample Comments:

43	BLOCK CR	L	4750.00	SqFt
43	BLOCK CR	M	250.00	SqFt
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	300.00	SqFt

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

Sample Comments:

43	BLOCK CR	L	3150.00	SqFt
48	L & T CR	L	165.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	65.00	SqFt

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

Sample Comments:

43	BLOCK CR	L	4950.00	SqFt
43	BLOCK CR	M	50.00	SqFt
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	225.00	SqFt

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

Sample Comments:

43	BLOCK CR	L	4634.00	SqFt
52	RAVELING	L	4634.00	SqFt
56	SWELLING	L	20.00	SqFt

Sample Number: 354 **Type:** R **Area:** 5000.00 SqFt **PCI:** 52

Sample Comments:

43	BLOCK CR	L	5000.00	SqFt
52	RAVELING	L	4990.00	SqFt
52	RAVELING	M	10.00	SqFt
56	SWELLING	L	47.00	SqFt

Sample Number: 452 **Type:** R **Area:** 5000.00 SqFt **PCI:** 49

Sample Comments:

43	BLOCK CR	L	4900.00	SqFt
43	BLOCK CR	M	100.00	SqFt
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	195.00	SqFt

Sample Number: 551 **Type:** R **Area:** 5000.00 SqFt **PCI:** 50

Sample Comments:

48	L & T CR	L	522.00	Ft
48	L & T CR	M	272.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	54.00	SqFt

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

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 616,320 SqFt

Section: 4210 of 2 **From:** - **To:** - **Last Const.:** 1/1/2000

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 62 **Surveyed:** 7

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 153 **Type:** R **Area:** 4751.00 SqFt **PCI:** 58

Sample Comments:

45	DEPRESSION	L	120.00	SqFt
48	L & T CR	L	64.00	Ft
48	L & T CR	M	10.00	Ft
52	RAVELING	L	2851.00	SqFt
57	WEATHERING	M	1900.00	SqFt

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

Sample Comments:

48	L & T CR	L	7.00	Ft
52	RAVELING	L	2000.00	SqFt
57	WEATHERING	M	3000.00	SqFt

Sample Number: 305 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

45	DEPRESSION	L	30.00	SqFt
48	L & T CR	L	31.00	Ft
52	RAVELING	L	2500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

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

Sample Comments:

48	L & T CR	L	175.00	Ft
48	L & T CR	M	8.00	Ft
50	PATCHING	M	140.00	SqFt
52	RAVELING	L	1876.00	SqFt
54	SHOVING	L	15.00	SqFt
57	WEATHERING	M	1806.00	SqFt

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

Sample Comments:

45	DEPRESSION	L	93.00	SqFt
48	L & T CR	L	76.00	Ft
52	RAVELING	L	2269.00	SqFt
57	WEATHERING	M	3403.00	SqFt

Sample Number: 454 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	6.00	Ft
52	RAVELING	L	3424.00	SqFt
52	RAVELING	M	404.00	SqFt
52	RAVELING	H	30.00	SqFt
57	WEATHERING	M	1142.00	SqFt

Sample Number: 502 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	2.00	Ft

52	RAVELING	L	2224.00	SqFt
52	RAVELING	M	502.00	SqFt
57	WEATHERING	M	2274.00	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:** CA653-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

Last Insp. Date: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 45

Inspection Comments:

Sample Number: 117 **Type:** R **Area:** 5250.00 SqFt **PCI:** 47

Sample Comments:

48	L & T CR	L	735.00	Ft
48	L & T CR	M	250.00	Ft
52	RAVELING	L	3147.00	SqFt
52	RAVELING	M	5.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	2098.00	SqFt

Sample Number: 317 **Type:** R **Area:** 7100.00 SqFt **PCI:** 44

Sample Comments:

48	L & T CR	L	887.00	Ft
48	L & T CR	M	530.00	Ft
52	RAVELING	L	6745.00	SqFt
52	RAVELING	M	355.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 179 **Surveyed:** 11

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 215 **Type:** R **Area:** 5266.00 SqFt **PCI:** 57

Sample Comments:

45	DEPRESSION	L	138.00	SqFt
48	L & T CR	L	113.00	Ft
52	RAVELING	L	5188.00	SqFt
52	RAVELING	H	78.00	SqFt
56	SWELLING	L	30.00	SqFt

Sample Number: 358 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

45	DEPRESSION	L	64.00	SqFt
48	L & T CR	L	54.00	Ft
52	RAVELING	M	125.00	SqFt
56	SWELLING	L	88.00	SqFt
57	WEATHERING	L	3413.00	SqFt
57	WEATHERING	M	1462.00	SqFt

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

Sample Comments:

48	L & T CR	L	195.00	Ft
56	SWELLING	L	9.00	SqFt
57	WEATHERING	M	3750.00	SqFt

Sample Number: 500 **Type:** R **Area:** 3750.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	137.00	Ft
52	RAVELING	L	40.00	SqFt
56	SWELLING	L	102.00	SqFt
57	WEATHERING	M	3710.00	SqFt

Sample Number: 566 **Type:** R **Area:** 4841.00 SqFt **PCI:** 49

Sample Comments:

45	DEPRESSION	L	364.00	SqFt
48	L & T CR	L	275.00	Ft
48	L & T CR	M	46.00	Ft
52	RAVELING	L	3389.00	SqFt
56	SWELLING	L	278.00	SqFt
57	WEATHERING	M	1452.00	SqFt

Sample Number: 707 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	203.00	Ft
52	RAVELING	L	168.00	SqFt
56	SWELLING	L	406.00	SqFt
57	WEATHERING	M	4832.00	SqFt

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

Sample Comments:

45	DEPRESSION	L	232.00	SqFt
48	L & T CR	L	398.00	Ft
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	376.00	SqFt
57	WEATHERING	L	3220.00	SqFt
57	WEATHERING	M	1380.00	SqFt

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

Sample Comments:

45	DEPRESSION	L	60.00	SqFt
48	L & T CR	L	387.00	Ft
52	RAVELING	L	100.00	SqFt
56	SWELLING	L	205.00	SqFt
57	WEATHERING	M	4900.00	SqFt

Sample Number: 916 **Type:** R **Area:** 6381.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	246.00	Ft
52	RAVELING	L	319.00	SqFt
56	SWELLING	L	187.00	SqFt
57	WEATHERING	M	6062.00	SqFt

Sample Number: 950 **Type:** R **Area:** 7060.00 SqFt **PCI:** 68

Sample Comments:

45	DEPRESSION	L	36.00	SqFt
48	L & T CR	L	74.00	Ft
52	RAVELING	L	24.00	SqFt
56	SWELLING	L	16.00	SqFt
57	WEATHERING	M	7036.00	SqFt

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

Sample Comments:

45	DEPRESSION	L	44.00	SqFt
48	L & T CR	L	460.00	Ft
56	SWELLING	L	349.00	SqFt
57	WEATHERING	L	4517.00	SqFt
57	WEATHERING	M	1506.00	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:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 536 **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

Last Insp. Date: 5/9/2022 **TotalSamples:** 32 **Surveyed:** 4

Conditions: **PCI:** 49

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 35

Sample Comments:

63	LINEAR CR	M	1.00	Slabs
65	JT SEAL DMG	H	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
70	SCALING	L	2.00	Slabs
70	SCALING	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	8.00	Slabs
74	JOINT SPALL	M	6.00	Slabs
74	JOINT SPALL	H	3.00	Slabs
75	CORNER SPALL	L	3.00	Slabs
75	CORNER SPALL	M	3.00	Slabs

Sample Number: 108 **Type:** R **Area:** 25.00 Slabs **PCI:** 66

Sample Comments:

65	JT SEAL DMG	M	25.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	25.00	Slabs
74	JOINT SPALL	L	9.00	Slabs
74	JOINT SPALL	M	2.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Sample Number: 306 **Type:** R **Area:** 20.00 Slabs **PCI:** 66

Sample Comments:

65	JT SEAL DMG	H	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
70	SCALING	L	4.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	11.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

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

Sample Comments:

65	JT SEAL DMG	M	20.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
70	SCALING	H	3.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
74	JOINT SPALL	M	12.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
75	CORNER SPALL	M	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: 4320 of 8 **From:** - **To:** - **Last Const.:** 1/1/1981

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 527 **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

Last Insp. Date: 5/9/2022 **TotalSamples:** 28 **Surveyed:** 3

Conditions: **PCI:** 25

Inspection Comments:

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

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	M	23.00	Slabs
70	SCALING	L	10.00	Slabs
70	SCALING	M	10.00	Slabs
72	SHAT. SLAB	H	1.00	Slabs
73	SHRINKAGE CR	N	23.00	Slabs
74	JOINT SPALL	M	23.00	Slabs
75	CORNER SPALL	L	3.00	Slabs
75	CORNER SPALL	M	2.00	Slabs

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

Sample Comments:

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

Sample Number: 409 **Type:** R **Area:** 23.00 Slabs **PCI:** 22

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
63	LINEAR CR	H	1.00	Slabs
65	JT SEAL DMG	M	23.00	Slabs
67	LARGE PATCH	H	1.00	Slabs
70	SCALING	L	10.00	Slabs
70	SCALING	M	10.00	Slabs
73	SHRINKAGE CR	N	23.00	Slabs
74	JOINT SPALL	L	7.00	Slabs
74	JOINT SPALL	M	16.00	Slabs
75	CORNER SPALL	L	2.00	Slabs
75	CORNER SPALL	M	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: 4325 of 8 **From:** - **To:** - **Last Const.:** 1/1/1993

Surface: AAC **Family:** CA653-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

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 34

Inspection Comments:

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

Sample Comments:

45	DEPRESSION	L	5.00	SqFt
48	L & T CR	L	496.00	Ft
48	L & T CR	M	60.00	Ft
52	RAVELING	L	3539.00	SqFt
52	RAVELING	M	1264.00	SqFt
52	RAVELING	H	253.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 22 **Surveyed:** 3

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	327.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	M	4750.00	SqFt

Sample Number: 400 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

42	BLEEDING	N	22.00	SqFt
45	DEPRESSION	L	20.00	SqFt
48	L & T CR	L	572.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 404 **Type:** R **Area:** 6468.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	377.00	Ft
50	PATCHING	M	5.00	SqFt
52	RAVELING	L	323.00	SqFt
57	WEATHERING	M	6140.00	SqFt

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

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

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

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 430 **Slab Length:** 12 Ft **Slab Width:** 17 Ft **Joint Length:** 11,939 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: 5/9/2022 **TotalSamples:** 21 **Surveyed:** 3

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 24.00 Slabs **PCI:** 89

Sample Comments:

65	JT SEAL DMG	M	24.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 300 **Type:** R **Area:** 20.00 Slabs **PCI:** 66

Sample Comments:

63	LINEAR CR	L	2.00	Slabs
65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
67	LARGE PATCH	L	2.00	Slabs
71	FAULTING	L	2.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Sample Number: 306 **Type:** R **Area:** 15.00 Slabs **PCI:** 64

Sample Comments:

63	LINEAR CR	L	4.00	Slabs
65	JT SEAL DMG	M	15.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
74	JOINT SPALL	M	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: 4340 of 8 **From:** - **To:** - **Last Const.:** 1/1/1998

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 553 **Slab Length:** 12 Ft **Slab Width:** 17 Ft **Joint Length:** 13,488 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: 5/9/2022 **TotalSamples:** 26 **Surveyed:** 3

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 154 **Type:** R **Area:** 25.00 Slabs **PCI:** 78

Sample Comments:

65	JT SEAL DMG	M	25.00	Slabs
67	LARGE PATCH	L	4.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 202 **Type:** R **Area:** 25.00 Slabs **PCI:** 85

Sample Comments:

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

Sample Number: 250 **Type:** R **Area:** 25.00 Slabs **PCI:** 42

Sample Comments:

63	LINEAR CR	L	2.00	Slabs
65	JT SEAL DMG	M	25.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	3.00	Slabs
70	SCALING	H	1.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
74	JOINT SPALL	L	9.00	Slabs
74	JOINT SPALL	M	14.00	Slabs
74	JOINT SPALL	H	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 57 **Surveyed:** 6

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 4795.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	156.00	Ft
56	SWELLING	L	6.00	SqFt
57	WEATHERING	L	3356.00	SqFt
57	WEATHERING	M	1439.00	SqFt

Sample Number: 119 **Type:** R **Area:** 4795.00 SqFt **PCI:** 55

Sample Comments:

41	ALLIGATOR CR	L	20.00	SqFt
48	L & T CR	L	188.00	Ft
53	RUTTING	L	300.00	SqFt
57	WEATHERING	L	3357.00	SqFt
57	WEATHERING	M	1438.00	SqFt

Sample Number: 203 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

45	DEPRESSION	L	56.00	SqFt
48	L & T CR	L	58.00	Ft
48	L & T CR	M	25.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

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

Sample Comments:

48	L & T CR	L	136.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 418 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	76.00	Ft
56	SWELLING	L	7.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 819 **Type:** R **Area:** 5029.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	67.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	4023.00	SqFt
57	WEATHERING	M	1006.00	SqFt

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 1,622 **Slab Length:** 12 Ft **Slab Width:** 17 Ft **Joint Length:** 43,562 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: 5/9/2022 **TotalSamples:** 36 **Surveyed:** 4

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 25.00 Slabs **PCI:** 87

Sample Comments:

66	SMALL PATCH	L	6.00	Slabs
70	SCALING	L	1.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 206 **Type:** R **Area:** 25.00 Slabs **PCI:** 82

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
70	SCALING	L	1.00	Slabs
71	FAULTING	L	2.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 408 **Type:** R **Area:** 25.00 Slabs **PCI:** 89

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 503 **Type:** R **Area:** 25.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: AC **Family:** CA653-PR-AP-AC **Zone:** **Category:** **Rank:** P

Area: 1,013,070 SqFt **Length:** 2,100 Ft **Width:** 950 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: 5/9/2022 **TotalSamples:** 207 **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	196.00	Ft
57	WEATHERING	L	3388.00	SqFt
57	WEATHERING	M	1130.00	SqFt

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

Sample Comments:

48	L & T CR	L	121.00	Ft
52	RAVELING	L	25.00	SqFt
56	SWELLING	L	8.00	SqFt
57	WEATHERING	L	3865.00	SqFt
57	WEATHERING	M	1288.00	SqFt

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

Sample Comments:

48	L & T CR	L	284.00	Ft
52	RAVELING	L	50.00	SqFt
56	SWELLING	L	142.00	SqFt
57	WEATHERING	M	4950.00	SqFt

Sample Number: 221 **Type:** R **Area:** 6172.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	51.00	Ft
52	RAVELING	L	309.00	SqFt
57	WEATHERING	L	4690.00	SqFt
57	WEATHERING	M	1173.00	SqFt

Sample Number: 401 **Type:** R **Area:** 6402.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	208.00	Ft
52	RAVELING	L	25.00	SqFt
56	SWELLING	L	76.00	SqFt
57	WEATHERING	M	6377.00	SqFt

Sample Number: 457 **Type:** R **Area:** 4500.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	170.00	Ft
56	SWELLING	L	78.00	SqFt
57	WEATHERING	M	4500.00	SqFt

Sample Number: 519 **Type:** R **Area:** 5726.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	99.00	Ft
52	RAVELING	L	4.00	SqFt
57	WEATHERING	M	5722.00	SqFt

Sample Number: 604 **Type:** R **Area:** 4500.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	16.00	Ft
52	RAVELING	L	58.00	SqFt
56	SWELLING	L	45.00	SqFt
57	WEATHERING	M	4442.00	SqFt

Sample Number: 666 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	226.00	Ft
57	WEATHERING	M	5000.00	SqFt

Sample Number: 957 **Type:** R **Area:** 4500.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	77.00	Ft
56	SWELLING	L	60.00	SqFt
57	WEATHERING	L	3600.00	SqFt
57	WEATHERING	M	900.00	SqFt

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

Area: 316,437 SqFt **Length:** 720 Ft **Width:** 500 Ft

Slabs: 1,516 **Slab Length:** 12 Ft **Slab Width:** 17 Ft **Joint Length:** 49,137 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

Work Date: 1/1/2021 **Work Type:** Patching - PCC Partial Depth **Code:** PA-PP **Is Major M&R:** False

Last Insp. Date: 5/9/2022 **TotalSamples:** 35 **Surveyed:** 4

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 25.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 402 **Type:** R **Area:** 25.00 Slabs **PCI:** 76

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 507 **Type:** R **Area:** 25.00 Slabs **PCI:** 84

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	13.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 703 **Type:** R **Area:** 25.00 Slabs **PCI:** 84

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	8.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 54 **Surveyed:** 6

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 5950.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	280.00	Ft
52	RAVELING	L	128.00	SqFt
56	SWELLING	L	23.00	SqFt
57	WEATHERING	L	4658.00	SqFt
57	WEATHERING	M	1164.00	SqFt

Sample Number: 117 **Type:** R **Area:** 5955.00 SqFt **PCI:** 48

Sample Comments:

41	ALLIGATOR CR	L	74.00	SqFt
45	DEPRESSION	L	12.00	SqFt
45	DEPRESSION	M	25.00	SqFt
48	L & T CR	L	367.00	Ft
50	PATCHING	L	90.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4692.00	SqFt
57	WEATHERING	M	1173.00	SqFt

Sample Number: 203 **Type:** R **Area:** 4750.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	353.00	Ft
52	RAVELING	L	216.00	SqFt
56	SWELLING	L	238.00	SqFt
57	WEATHERING	L	3627.00	SqFt
57	WEATHERING	M	907.00	SqFt

Sample Number: 212 **Type:** R **Area:** 4750.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	151.00	Ft
52	RAVELING	L	68.00	SqFt
56	SWELLING	L	3.00	SqFt
57	WEATHERING	L	3732.00	SqFt
57	WEATHERING	M	950.00	SqFt

Sample Number: 415 **Type:** R **Area:** 5310.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	75.00	Ft
52	RAVELING	L	15.00	SqFt
57	WEATHERING	L	4236.00	SqFt
57	WEATHERING	M	1059.00	SqFt

Sample Number: 816 **Type:** R **Area:** 4300.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	8.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	3240.00	SqFt
57	WEATHERING	M	810.00	SqFt

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

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,590,578 SqFt

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

Surface: PCC **Family:** CA653-PR-AP-PCC **Zone:** **Category:** **Rank:** P

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

Slabs: 915 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 21,610 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: 5/9/2022 **TotalSamples:** 43 **Surveyed:** 5

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 25.00 Slabs **PCI:** 74

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	10.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
70	SCALING	L	1.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs

Sample Number: 206 **Type:** R **Area:** 25.00 Slabs **PCI:** 85

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Sample Number: 308 **Type:** R **Area:** 25.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs
75	CORNER SPALL	L	6.00	Slabs

Sample Number: 506 **Type:** R **Area:** 20.00 Slabs **PCI:** 89

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs

Sample Number: 602 **Type:** R **Area:** 20.00 Slabs **PCI:** 74

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	8.00	Slabs
70	SCALING	L	4.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs
75	CORNER 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: 6105 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 168 **Surveyed:** 20

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 5000.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	L	120.00	Ft
48	L & T CR	M	5.00	Ft
52	RAVELING	L	994.00	SqFt
52	RAVELING	M	32.00	SqFt
56	SWELLING	L	105.00	SqFt
57	WEATHERING	L	2732.00	SqFt
57	WEATHERING	M	1242.00	SqFt

Sample Number: 507 **Type:** R **Area:** 5000.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	76.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	1000.00	SqFt
56	SWELLING	L	75.00	SqFt
57	WEATHERING	L	1500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

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

Sample Comments:

48	L & T CR	L	77.00	Ft
52	RAVELING	L	1000.00	SqFt
56	SWELLING	L	169.00	SqFt
57	WEATHERING	L	2000.00	SqFt
57	WEATHERING	M	2000.00	SqFt

Sample Number: 523 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	143.00	Ft
48	L & T CR	M	75.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	2000.00	SqFt
57	WEATHERING	M	2500.00	SqFt

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

Sample Comments:

48	L & T CR	L	105.00	Ft
56	SWELLING	L	78.00	SqFt
57	WEATHERING	L	2000.00	SqFt
57	WEATHERING	M	3000.00	SqFt

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

Sample Comments:

48	L & T CR	L	321.00	Ft

56	SWELLING	L	70.00	SqFt
57	WEATHERING	L	2000.00	SqFt
57	WEATHERING	M	3000.00	SqFt

Sample Number: 549 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	101.00	Ft
56	SWELLING	L	45.00	SqFt
57	WEATHERING	L	2000.00	SqFt
57	WEATHERING	M	3000.00	SqFt

Sample Number: 556 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	340.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	2500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 566 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	299.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	2500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 572 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	302.00	Ft
48	L & T CR	M	10.00	Ft
52	RAVELING	L	28.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	2983.00	SqFt
57	WEATHERING	M	1989.00	SqFt

Sample Number: 578 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	208.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	2500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

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

Sample Comments:

48	L & T CR	L	155.00	Ft
56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 599 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	164.00	Ft
52	RAVELING	M	32.00	SqFt
56	SWELLING	L	19.00	SqFt
57	WEATHERING	L	3478.00	SqFt
57	WEATHERING	M	1490.00	SqFt

Sample Number: 613 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	142.00	Ft
56	SWELLING	L	89.00	SqFt
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 620 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	102.00	Ft

48	L & T CR	M	12.00	Ft
56	SWELLING	L	250.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 627 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	115.00	Ft
52	RAVELING	M	54.00	SqFt
56	SWELLING	L	160.00	SqFt
57	WEATHERING	L	3462.00	SqFt
57	WEATHERING	M	1484.00	SqFt

Sample Number: 641 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	108.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	185.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 648 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	161.00	Ft
52	RAVELING	L	744.00	SqFt
52	RAVELING	M	40.00	SqFt
56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	3720.00	SqFt
57	WEATHERING	M	496.00	SqFt

Sample Number: 655 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	81.00	Ft
48	L & T CR	M	24.00	Ft
52	RAVELING	L	741.00	SqFt
52	RAVELING	M	60.00	SqFt
56	SWELLING	L	180.00	SqFt
57	WEATHERING	L	3952.00	SqFt
57	WEATHERING	M	247.00	SqFt

Sample Number: 667 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	115.00	Ft
48	L & T CR	M	35.00	Ft
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	3250.00	SqFt
57	WEATHERING	M	1000.00	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 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 84 **Surveyed:** 17

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 312 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	112.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

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

Sample Comments:

48	L & T CR	L	397.00	Ft
56	SWELLING	L	200.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 344 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	200.00	Ft
56	SWELLING	L	120.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 376 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	168.00	Ft
50	PATCHING	L	300.00	SqFt
56	SWELLING	L	75.00	SqFt
57	WEATHERING	L	4230.00	SqFt
57	WEATHERING	M	470.00	SqFt

Sample Number: 392 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	230.00	Ft
56	SWELLING	L	550.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

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

Sample Comments:

48	L & T CR	L	162.00	Ft
56	SWELLING	L	140.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 428 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	219.00	Ft
56	SWELLING	L	317.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 452 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	223.00	Ft
56	SWELLING	L	300.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 704 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	200.00	Ft
56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 720 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	175.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 736 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	56.00	Ft
56	SWELLING	L	63.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 760 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	386.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 780 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	149.00	Ft
50	PATCHING	L	300.00	SqFt
56	SWELLING	L	350.00	SqFt
57	WEATHERING	L	4230.00	SqFt
57	WEATHERING	M	470.00	SqFt

Sample Number: 796 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	106.00	Ft
56	SWELLING	L	53.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 816 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	231.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 836 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	227.00	Ft
56	SWELLING	L	210.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 856 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	108.00	Ft
56	SWELLING	L	200.00	SqFt
57	WEATHERING	M	5000.00	SqFt

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

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

Section: 6115 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 200,000 SqFt **Length:** 2,000 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 40 **Surveyed:** 7

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 462 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	273.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 468 **Type:** R **Area:** 5000.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	155.00	Ft
52	RAVELING	M	50.00	SqFt
56	SWELLING	L	80.00	SqFt
57	WEATHERING	L	3960.00	SqFt
57	WEATHERING	M	990.00	SqFt

Sample Number: 474 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	227.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	200.00	SqFt
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 480 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	50.00	Ft
52	RAVELING	L	1500.00	SqFt
56	SWELLING	L	40.00	SqFt
57	WEATHERING	L	3500.00	SqFt

Sample Number: 486 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	76.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	2000.00	SqFt
56	SWELLING	L	200.00	SqFt
57	WEATHERING	L	3000.00	SqFt

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

Sample Comments:

48	L & T CR	L	123.00	Ft
52	RAVELING	L	1500.00	SqFt
56	SWELLING	L	215.00	SqFt
57	WEATHERING	M	3500.00	SqFt

Sample Number: 498 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	38.00	Ft
48	L & T CR	M	5.00	Ft
52	RAVELING	L	1000.00	SqFt
56	SWELLING	L	193.00	SqFt
57	WEATHERING	L	4000.00	SqFt

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

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

Section: 6120 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 100,000 SqFt **Length:** 2,000 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 20 **Surveyed:** 5

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 272 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	123.00	Ft
56	SWELLING	L	69.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 288 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	265.00	Ft
56	SWELLING	L	175.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 660 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	128.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 680 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	247.00	Ft
56	SWELLING	L	64.00	SqFt
57	WEATHERING	L	5000.00	SqFt

Sample Number: 696 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	6.00	Ft
56	SWELLING	L	12.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

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

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

Section: 6125 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 160,000 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: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 32 **Surveyed:** 7

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 669 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	111.00	Ft
48	L & T CR	M	27.00	Ft
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	37.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 674 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	66.00	Ft
52	RAVELING	L	1250.00	SqFt
56	SWELLING	L	40.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 679 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	74.00	Ft
52	RAVELING	M	44.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	3469.00	SqFt
57	WEATHERING	M	1487.00	SqFt

Sample Number: 684 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	228.00	Ft
56	SWELLING	L	160.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 689 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	94.00	Ft
56	SWELLING	L	225.00	SqFt
57	WEATHERING	L	3500.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 694 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	58.00	Ft
52	RAVELING	L	1620.00	SqFt
52	RAVELING	M	240.00	SqFt
56	SWELLING	L	110.00	SqFt
57	WEATHERING	L	3140.00	SqFt

Sample Number: 699 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	66.00	Ft
56	SWELLING	L	124.00	SqFt
57	WEATHERING	L	3000.00	SqFt
57	WEATHERING	M	2000.00	SqFt

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

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

Section: 6130 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-RW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 80,000 SqFt **Length:** 1,600 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1994 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2006 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 16 **Surveyed:** 5

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 476 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	200.00	Ft
52	RAVELING	L	126.00	SqFt
56	SWELLING	L	214.00	SqFt
57	WEATHERING	L	4874.00	SqFt

Sample Number: 488 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	208.00	Ft
56	SWELLING	L	206.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 868 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	16.00	Ft
56	SWELLING	L	276.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 880 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	103.00	Ft
56	SWELLING	L	350.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 892 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	63.00	Ft
56	SWELLING	L	38.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

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

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 914,271 SqFt

Section: 104 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 73,500 SqFt **Length:** 980 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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 121 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	194.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 126 **Type:** R **Area:** 3750.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	259.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 132 **Type:** R **Area:** 3750.00 SqFt **PCI:** 62

Sample Comments:

41	ALLIGATOR CR	L	30.00	SqFt
48	L & T CR	L	131.00	Ft
56	SWELLING	L	75.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

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

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 914,271 SqFt

Section: 105 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 664,521 SqFt **Length:** 8,670 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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 173 **Surveyed:** 15

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 139 **Type:** R **Area:** 4291.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	83.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	3647.00	SqFt
57	WEATHERING	M	644.00	SqFt

Sample Number: 153 **Type:** R **Area:** 3939.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	91.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3348.00	SqFt
57	WEATHERING	M	591.00	SqFt

Sample Number: 167 **Type:** R **Area:** 3892.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	129.00	Ft
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	3283.00	SqFt
57	WEATHERING	M	609.00	SqFt

Sample Number: 181 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	112.00	Ft
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 195 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	85.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 209 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	50.00	Ft
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 223 **Type:** R **Area:** 3750.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	68.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3188.00	SqFt

57	WEATHERING	M	562.00	SqFt

Sample Number: 230 **Type:** R **Area:** 3750.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	54.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 237 **Type:** R **Area:** 3750.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	63.00	Ft
48	L & T CR	M	15.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 251 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	40.00	Ft
56	SWELLING	L	12.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 265 **Type:** R **Area:** 3750.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	54.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 279 **Type:** R **Area:** 3750.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	173.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	85.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 292 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	86.00	Ft
56	SWELLING	L	18.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 302 **Type:** R **Area:** 3750.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	131.00	Ft
56	SWELLING	L	255.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 309 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	94.00	Ft
52	RAVELING	L	2100.00	SqFt
56	SWELLING	L	64.00	SqFt
57	WEATHERING	L	1650.00	SqFt

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

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 914,271 SqFt

Section: 106 of 6 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 73,500 SqFt **Length:** 980 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-OVL	**Is Major M&R:** True
Work Date: 1/1/2022	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 19 **Surveyed:** 4

Conditions: **PCI:** 60 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 281 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	349.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	98.00	SqFt
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
48	L & T CR	M	54.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	125.00	SqFt
57	WEATHERING	L	3250.00	SqFt

Sample Number: 291 **Type:** R **Area:** 3750.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	208.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	350.00	SqFt
56	SWELLING	L	250.00	SqFt
57	WEATHERING	L	3400.00	SqFt

Sample Number: 298 **Type:** R **Area:** 3750.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	421.00	Ft
52	RAVELING	L	300.00	SqFt
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:** 914,271 SqFt

Section: 108 of 6 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 297 **Type:** R **Area:** 3750.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	73.00	Ft
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

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

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 914,271 SqFt

Section: 109 of 6 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 19 **Surveyed:** 5

Conditions: **PCI:** 50 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 062 **Type:** R **Area:** 3750.00 SqFt **PCI:** 39

Sample Comments:

41	ALLIGATOR CR	L	144.00	SqFt
45	DEPRESSION	L	48.00	SqFt
48	L & T CR	L	488.00	Ft
48	L & T CR	M	10.00	Ft
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Sample Number: 067 **Type:** R **Area:** 3750.00 SqFt **PCI:** 51

Sample Comments:

45	DEPRESSION	L	140.00	SqFt
48	L & T CR	L	406.00	Ft
48	L & T CR	M	15.00	Ft
52	RAVELING	L	400.00	SqFt
56	SWELLING	L	84.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Sample Number: 074 **Type:** R **Area:** 3750.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	165.00	Ft
48	L & T CR	M	18.00	Ft
52	RAVELING	L	400.00	SqFt
53	RUTTING	L	12.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Sample Number: 076 **Type:** R **Area:** 3750.00 SqFt **PCI:** 46

Sample Comments:

41	ALLIGATOR CR	L	38.00	SqFt
45	DEPRESSION	L	40.00	SqFt
48	L & T CR	L	112.00	Ft
48	L & T CR	M	16.00	Ft
52	RAVELING	L	400.00	SqFt
53	RUTTING	L	135.00	SqFt
56	SWELLING	L	28.00	SqFt
57	WEATHERING	L	3350.00	SqFt

Sample Number: 078 **Type:** R **Area:** 3750.00 SqFt **PCI:** 50

Sample Comments:

41	ALLIGATOR CR	L	45.00	SqFt
45	DEPRESSION	L	55.00	SqFt
48	L & T CR	L	241.00	Ft

52	RAVELING	L	400.00	SqFt
53	RUTTING	L	155.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	3350.00	SqFt

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

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 914,271 SqFt

Section: 110 of 6 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 16,500 SqFt **Length:** 220 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-OVL	**Is Major M&R:** True
Work Date: 1/1/2022	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 72 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 081 **Type:** R **Area:** 3750.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	257.00	Ft
52	RAVELING	L	2000.00	SqFt
57	WEATHERING	L	1750.00	SqFt

Sample Number: 089 **Type:** R **Area:** 3750.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	235.00	Ft
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	3550.00	SqFt

Sample Number: 100 **Type:** R **Area:** 3750.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	189.00	Ft
52	RAVELING	L	275.00	SqFt
57	WEATHERING	L	3475.00	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.:** 1/1/2022

Surface: AAC **Family:** CA653-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-OVL	**Is Major M&R:** True
Work Date: 1/1/2022	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 45 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5000.00 SqFt **PCI:** 47

Sample Comments:

48	L & T CR	L	309.00	Ft
48	L & T CR	M	460.00	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:

41	ALLIGATOR CR	L	56.00	SqFt
43	BLOCK CR	L	196.00	SqFt
45	DEPRESSION	L	9.00	SqFt
48	L & T CR	L	455.00	Ft
48	L & T CR	M	35.00	Ft
52	RAVELING	L	800.00	SqFt
53	RUTTING	L	16.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4200.00	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.:** 1/1/2022

Surface: AAC **Family:** CA653-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-OVL	**Is Major M&R:** True
Work Date: 1/1/2022	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 57 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 951 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	217.00	Ft
48	L & T CR	M	40.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	70.00	SqFt

Sample Number: 954 **Type:** R **Area:** 5000.00 SqFt **PCI:** 53

Sample Comments:

41	ALLIGATOR CR	L	66.00	SqFt
48	L & T CR	L	360.00	Ft
48	L & T CR	M	171.00	Ft
52	RAVELING	L	300.00	SqFt
56	SWELLING	L	31.00	SqFt
57	WEATHERING	L	4700.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 6253.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	182.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	125.00	SqFt
57	WEATHERING	L	5628.00	SqFt
57	WEATHERING	M	625.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 6095.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	290.00	Ft
48	L & T CR	M	97.00	Ft
56	SWELLING	L	290.00	SqFt
57	WEATHERING	L	5485.00	SqFt
57	WEATHERING	M	610.00	SqFt

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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 204 **Type:** R **Area:** 4217.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	169.00	Ft
48	L & T CR	M	50.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	3795.00	SqFt
57	WEATHERING	M	422.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 5378.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	283.00	Ft
48	L & T CR	M	10.00	Ft
56	SWELLING	L	835.00	SqFt
57	WEATHERING	L	4302.00	SqFt
57	WEATHERING	M	1076.00	SqFt

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

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 72,829 SqFt

Section: 305 of 2 **From:** - **To:** - **Last Const.:** 11/1/2021

Surface: AAC **Family:** CA653-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-OVL	**Is Major M&R:** True
Work Date: 11/1/2021	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

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

Conditions: **PCI:** 61 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 3993.00 SqFt **PCI:** 58

Sample Comments:

42	BLEEDING	N	2.00	SqFt
45	DEPRESSION	L	6.00	SqFt
48	L & T CR	L	355.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	150.00	SqFt
57	WEATHERING	L	2993.00	SqFt
57	WEATHERING	M	800.00	SqFt

Sample Number: 309 **Type:** R **Area:** 4634.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	268.00	Ft
52	RAVELING	L	185.00	SqFt
56	SWELLING	L	105.00	SqFt
57	WEATHERING	L	3249.00	SqFt
57	WEATHERING	M	1200.00	SqFt

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

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 72,829 SqFt

Section: 310 of 2 **From:** - **To:** - **Last Const.:** 11/1/2021

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 20,466 SqFt **Length:** 150 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 1/1/1990	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 11/1/2021	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 75 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 6218.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	171.00	Ft
52	RAVELING	L	62.00	SqFt
56	SWELLING	L	55.00	SqFt
57	WEATHERING	L	4856.00	SqFt
57	WEATHERING	M	1300.00	SqFt

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

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 168,241 SqFt

Section: 405 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6197.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	396.00	Ft
48	L & T CR	M	100.00	Ft
56	SWELLING	L	200.00	SqFt
57	WEATHERING	L	5267.00	SqFt
57	WEATHERING	M	930.00	SqFt

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

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 168,241 SqFt

Section: 415 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 503 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	246.00	Ft
48	L & T CR	M	75.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4320.00	SqFt
57	WEATHERING	M	680.00	SqFt

Sample Number: 505 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	173.00	Ft
48	L & T CR	M	75.00	Ft
56	SWELLING	L	400.00	SqFt
57	WEATHERING	L	4320.00	SqFt
57	WEATHERING	M	680.00	SqFt

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

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 168,241 SqFt

Section: 417 of 4 **From:** - **To:** - **Last Const.:** 11/1/2021

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 25,340 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: 1/1/1990	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2004	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 11/1/2021	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 71 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 5128.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	146.00	Ft
52	RAVELING	L	103.00	SqFt
56	SWELLING	L	85.00	SqFt
57	WEATHERING	L	3725.00	SqFt
57	WEATHERING	M	1300.00	SqFt

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

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 168,241 SqFt

Section: 420 of 4 **From:** - **To:** - **Last Const.:** 11/1/2021

Surface: AAC **Family:** CA653-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-OVL **Is Major M&R:** True

Work Date: 11/1/2021 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 65 **NOTE: *** Pre-Construction PCI ***

Inspection Comments:

Sample Number: 407 **Type:** R **Area:** 4046.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	331.00	Ft
52	RAVELING	L	68.00	SqFt
56	SWELLING	L	400.00	SqFt
57	WEATHERING	L	2696.00	SqFt
57	WEATHERING	M	1282.00	SqFt

Sample Number: 410 **Type:** R **Area:** 4928.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	144.00	Ft
52	RAVELING	L	99.00	SqFt
56	SWELLING	L	320.00	SqFt
57	WEATHERING	L	3547.00	SqFt
57	WEATHERING	M	1282.00	SqFt

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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4036.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	192.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	100.00	SqFt
56	SWELLING	L	150.00	SqFt
57	WEATHERING	L	3346.00	SqFt
57	WEATHERING	M	590.00	SqFt

Sample Number: 104 **Type:** R **Area:** 5030.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	154.00	Ft
48	L & T CR	M	25.00	Ft
55	SLIPPAGE CR	N	40.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	4276.00	SqFt
57	WEATHERING	M	754.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5339.00 SqFt **PCI:** 59

Sample Comments:

48	L & T CR	L	197.00	Ft
48	L & T CR	M	25.00	Ft
50	PATCHING	L	1000.00	SqFt
56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	3688.00	SqFt
57	WEATHERING	M	651.00	SqFt

Sample Number: 303 **Type:** R **Area:** 5000.00 SqFt **PCI:** 59

Sample Comments:

45	DEPRESSION	L	20.00	SqFt
48	L & T CR	L	263.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	4080.00	SqFt
57	WEATHERING	M	720.00	SqFt

Sample Number: 306 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	168.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	200.00	SqFt
57	WEATHERING	L	4080.00	SqFt
57	WEATHERING	M	720.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 3572.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	65.00	Ft
52	RAVELING	L	276.00	SqFt
57	WEATHERING	L	2637.00	SqFt
57	WEATHERING	M	659.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 48

Inspection Comments:

Sample Number: 502 **Type:** R **Area:** 5000.00 SqFt **PCI:** 46

Sample Comments:

41	ALLIGATOR CR	L	100.00	SqFt
48	L & T CR	L	320.00	Ft
48	L & T CR	M	12.00	Ft
52	RAVELING	L	4276.00	SqFt
52	RAVELING	M	724.00	SqFt

Sample Number: 504 **Type:** R **Area:** 5000.00 SqFt **PCI:** 51

Sample Comments:

41	ALLIGATOR CR	L	120.00	SqFt
48	L & T CR	L	307.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	M	4000.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	243.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	75.00	SqFt
56	SWELLING	L	217.00	SqFt
57	WEATHERING	L	3000.00	SqFt
57	WEATHERING	M	1925.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 62

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 6014.00 SqFt **PCI:** 62

Sample Comments:

45	DEPRESSION	L	30.00	SqFt
48	L & T CR	L	131.00	Ft
48	L & T CR	M	2.00	Ft
56	SWELLING	L	520.00	SqFt
57	WEATHERING	L	4210.00	SqFt
57	WEATHERING	M	1804.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 401 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	178.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4080.00	SqFt
57	WEATHERING	M	720.00	SqFt

Sample Number: 404 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	159.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	290.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	4004.00	SqFt
57	WEATHERING	M	706.00	SqFt

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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **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	26.00	Ft
56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	4695.00	SqFt
57	WEATHERING	M	522.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 603 **Type:** R **Area:** 5250.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	212.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	20.00	SqFt
57	WEATHERING	L	4292.00	SqFt
57	WEATHERING	M	758.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 608 **Type:** R **Area:** 5349.00 SqFt **PCI:** 54

Sample Comments:

41	ALLIGATOR CR	L	3.00	SqFt
48	L & T CR	L	441.00	Ft
48	L & T CR	M	20.00	Ft
56	SWELLING	L	232.00	SqFt
57	WEATHERING	L	3209.00	SqFt
57	WEATHERING	M	2140.00	SqFt

Sample Number: 612 **Type:** R **Area:** 5300.00 SqFt **PCI:** 65

Sample Comments:

45	DEPRESSION	L	57.00	SqFt
48	L & T CR	L	275.00	Ft
56	SWELLING	L	120.00	SqFt
57	WEATHERING	L	3710.00	SqFt
57	WEATHERING	M	1590.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	L	537.00	Ft
52	RAVELING	L	100.00	SqFt
56	SWELLING	L	117.00	SqFt
57	WEATHERING	L	4150.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 201 **Type:** R **Area:** 5516.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	286.00	Ft
48	L & T CR	M	18.00	Ft
52	RAVELING	L	92.00	SqFt
56	SWELLING	L	120.00	SqFt
57	WEATHERING	L	4882.00	SqFt
57	WEATHERING	M	542.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 12 **Surveyed:** 3

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 5087.00 SqFt **PCI:** 53

Sample Comments:

48	L & T CR	L	221.00	Ft
48	L & T CR	M	70.00	Ft
50	PATCHING	L	950.00	SqFt
52	RAVELING	L	207.00	SqFt
56	SWELLING	L	46.00	SqFt
57	WEATHERING	L	3516.00	SqFt
57	WEATHERING	M	414.00	SqFt

Sample Number: 401 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

45	DEPRESSION	L	50.00	SqFt
48	L & T CR	L	97.00	Ft
48	L & T CR	M	121.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 405 **Type:** R **Area:** 4998.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	130.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	24.00	SqFt
57	WEATHERING	L	4273.00	SqFt
57	WEATHERING	M	475.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 700 **Type:** R **Area:** 5096.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	173.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4841.00	SqFt
57	WEATHERING	M	255.00	SqFt

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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 701 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	406.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	400.00	SqFt
57	WEATHERING	M	4500.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 57

Inspection Comments:

Sample Number: 707 **Type:** R **Area:** 3750.00 SqFt **PCI:** 57

Sample Comments:

48	L & T CR	L	373.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	150.00	SqFt
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 710 **Type:** R **Area:** 3750.00 SqFt **PCI:** 56

Sample Comments:

45	DEPRESSION	L	56.00	SqFt
48	L & T CR	L	387.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	M	1125.00	SqFt

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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

45	DEPRESSION	L	60.00	SqFt
48	L & T CR	L	182.00	Ft
48	L & T CR	M	25.00	Ft
56	SWELLING	L	30.00	SqFt
57	WEATHERING	M	5000.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 12 **Surveyed:** 3

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 502 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	216.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	4560.00	SqFt
57	WEATHERING	M	240.00	SqFt

Sample Number: 504 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	203.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	4560.00	SqFt
57	WEATHERING	M	240.00	SqFt

Sample Number: 506 **Type:** R **Area:** 4977.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	132.00	Ft
52	RAVELING	L	200.00	SqFt
56	SWELLING	L	55.00	SqFt
57	WEATHERING	L	4538.00	SqFt
57	WEATHERING	M	239.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 801 **Type:** R **Area:** 5217.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	68.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	4434.00	SqFt
57	WEATHERING	M	783.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 800 **Type:** R **Area:** 4352.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	60.00	Ft
48	L & T CR	M	2.00	Ft
52	RAVELING	L	240.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3495.00	SqFt
57	WEATHERING	M	617.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 807 **Type:** R **Area:** 5300.00 SqFt **PCI:** 58

Sample Comments:

41	ALLIGATOR CR	L	22.00	SqFt
48	L & T CR	L	321.00	Ft
48	L & T CR	M	50.00	Ft
56	SWELLING	L	250.00	SqFt
57	WEATHERING	L	4505.00	SqFt
57	WEATHERING	M	795.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 2

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3792.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	206.00	Ft
56	SWELLING	L	6.00	SqFt
57	WEATHERING	L	3602.00	SqFt
57	WEATHERING	M	190.00	SqFt

Sample Number: 200 **Type:** R **Area:** 3750.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	202.00	Ft
56	SWELLING	L	40.00	SqFt
57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 204 **Type:** R **Area:** 5429.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	237.00	Ft
48	L & T CR	M	41.00	Ft
52	RAVELING	L	814.00	SqFt
56	SWELLING	L	405.00	SqFt
57	WEATHERING	L	4344.00	SqFt
57	WEATHERING	M	271.00	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:** CA653-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-OVL **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 300 **Type:** R **Area:** 3628.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	89.00	Ft
56	SWELLING	L	12.00	SqFt
57	WEATHERING	L	3084.00	SqFt
57	WEATHERING	M	544.00	SqFt

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

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 883,114 SqFt

Section: 250 of 3 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 64 **Surveyed:** 8

Conditions: **PCI:** 43 **NOTE: *** Pre-Construction PCI ***

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

45	DEPRESSION	L	5.00	SqFt
48	L & T CR	L	131.00	Ft
52	RAVELING	L	375.00	SqFt
57	WEATHERING	L	3375.00	SqFt

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
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	240.00	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
50	PATCHING	L	850.00	SqFt
52	RAVELING	L	7.00	SqFt
57	WEATHERING	L	2893.00	SqFt

Sample Number: 122 **Type:** R **Area:** 3750.00 SqFt **PCI:** 24

Sample Comments:

41	ALLIGATOR CR	L	138.00	SqFt
41	ALLIGATOR CR	M	160.00	SqFt
48	L & T CR	L	21.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	156.00	SqFt
53	RUTTING	M	240.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 131 **Type:** R **Area:** 3750.00 SqFt **PCI:** 56

Sample Comments:

41	ALLIGATOR CR	L	56.00	SqFt
48	L & T CR	L	70.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	140.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 140 **Type:** R **Area:** 3750.00 SqFt **PCI:** 35

Sample Comments:

41	ALLIGATOR CR	L	306.00	SqFt
48	L & T CR	L	57.00	Ft
52	RAVELING	L	375.00	SqFt

53	RUTTING	L	261.00	SqFt
56	SWELLING	L	45.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 149 **Type:** R **Area:** 3750.00 SqFt **PCI:** 33

Sample Comments:

41	ALLIGATOR CR	L	550.00	SqFt
48	L & T CR	L	57.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	400.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 158 **Type:** R **Area:** 3750.00 SqFt **PCI:** 33

Sample Comments:

41	ALLIGATOR CR	L	475.00	SqFt
48	L & T CR	L	69.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	220.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3375.00	SqFt

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

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 883,114 SqFt

Section: 255 of 3 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 187,500 SqFt **Length:** 25,000 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: 1/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 50 **Surveyed:** 5

Conditions: **PCI:** 58 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 170 **Type:** R **Area:** 3750.00 SqFt **PCI:** 50

Sample Comments:

41	ALLIGATOR CR	L	76.00	SqFt
48	L & T CR	L	148.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	450.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 179 **Type:** R **Area:** 3750.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	123.00	Ft
52	RAVELING	L	375.00	SqFt
53	RUTTING	L	225.00	SqFt
57	WEATHERING	L	3375.00	SqFt

Sample Number: 188 **Type:** R **Area:** 3895.00 SqFt **PCI:** 55

Sample Comments:

48	L & T CR	L	127.00	Ft
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	250.00	SqFt
55	SLIPPAGE CR	N	40.00	SqFt
57	WEATHERING	L	3145.00	SqFt

Sample Number: 197 **Type:** R **Area:** 4372.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	168.00	Ft
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	200.00	SqFt
57	WEATHERING	L	3622.00	SqFt

Sample Number: 206 **Type:** R **Area:** 4378.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	137.00	Ft
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	189.00	SqFt
56	SWELLING	L	12.00	SqFt
57	WEATHERING	L	3628.00	SqFt

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

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 883,114 SqFt

Section: 260 of 3 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 456,569 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 122 **Surveyed:** 11

Conditions: **PCI:** 54 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 222 **Type:** R **Area:** 3500.00 SqFt **PCI:** 44

Sample Comments:

41	ALLIGATOR CR	L	59.00	SqFt
48	L & T CR	L	129.00	Ft
50	PATCHING	L	328.00	SqFt
50	PATCHING	M	115.00	SqFt
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	126.00	SqFt
57	WEATHERING	L	2307.00	SqFt

Sample Number: 234 **Type:** R **Area:** 3750.00 SqFt **PCI:** 37

Sample Comments:

41	ALLIGATOR CR	L	65.00	SqFt
48	L & T CR	L	157.00	Ft
52	RAVELING	L	600.00	SqFt
53	RUTTING	L	150.00	SqFt
53	RUTTING	M	200.00	SqFt
57	WEATHERING	L	3150.00	SqFt

Sample Number: 246 **Type:** R **Area:** 5061.00 SqFt **PCI:** 50

Sample Comments:

41	ALLIGATOR CR	L	15.00	SqFt
45	DEPRESSION	L	90.00	SqFt
48	L & T CR	L	129.00	Ft
52	RAVELING	L	1000.00	SqFt
53	RUTTING	L	250.00	SqFt
56	SWELLING	L	13.00	SqFt
57	WEATHERING	L	4061.00	SqFt

Sample Number: 258 **Type:** R **Area:** 5045.00 SqFt **PCI:** 48

Sample Comments:

41	ALLIGATOR CR	L	40.00	SqFt
48	L & T CR	L	457.00	Ft
52	RAVELING	L	1200.00	SqFt
53	RUTTING	L	200.00	SqFt
55	SLIPPAGE CR	N	40.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	3845.00	SqFt

Sample Number: 270 **Type:** R **Area:** 3750.00 SqFt **PCI:** 54

Sample Comments:

45	DEPRESSION	L	100.00	SqFt
48	L & T CR	L	173.00	Ft
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	111.00	SqFt
56	SWELLING	L	121.00	SqFt

57	WEATHERING	L	3000.00	SqFt

Sample Number: 275 **Type:** A **Area:** 3750.00 SqFt **PCI:** 36

Sample Comments:

41	ALLIGATOR CR	L	200.00	SqFt
48	L & T CR	L	199.00	Ft
50	PATCHING	L	900.00	SqFt
52	RAVELING	L	850.00	SqFt
53	RUTTING	L	450.00	SqFt
57	WEATHERING	L	2000.00	SqFt

Sample Number: 282 **Type:** R **Area:** 3750.00 SqFt **PCI:** 53

Sample Comments:

41	ALLIGATOR CR	L	26.00	SqFt
48	L & T CR	L	274.00	Ft
52	RAVELING	L	750.00	SqFt
53	RUTTING	L	150.00	SqFt
56	SWELLING	L	66.00	SqFt
57	WEATHERING	L	3000.00	SqFt

Sample Number: 294 **Type:** R **Area:** 3750.00 SqFt **PCI:** 48

Sample Comments:

45	DEPRESSION	L	105.00	SqFt
48	L & T CR	L	129.00	Ft
52	RAVELING	L	1000.00	SqFt
53	RUTTING	L	150.00	SqFt
55	SLIPPAGE CR	N	35.00	SqFt
56	SWELLING	L	67.00	SqFt
57	WEATHERING	L	2750.00	SqFt

Sample Number: 306 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	181.00	Ft
50	PATCHING	L	901.00	SqFt
56	SWELLING	L	153.00	SqFt
57	WEATHERING	L	2449.00	SqFt
57	WEATHERING	M	400.00	SqFt

Sample Number: 319 **Type:** R **Area:** 3750.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	25.00	Ft
50	PATCHING	L	837.00	SqFt
50	PATCHING	M	158.00	SqFt
56	SWELLING	L	4.00	SqFt
57	WEATHERING	L	2755.00	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 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 28,196 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 34

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 4100.00 SqFt **PCI:** 34

Sample Comments:

41	ALLIGATOR CR	L	400.00	SqFt
48	L & T CR	L	163.00	Ft
48	L & T CR	M	15.00	Ft
56	SWELLING	L	128.00	SqFt
57	WEATHERING	L	3895.00	SqFt
57	WEATHERING	M	205.00	SqFt

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

Branch: TW F1 **Name:** TAXIWAY F1 **Use:** TAXIWAY **Area:** 48,083 SqFt

Section: 245 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,887 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

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

Conditions: **PCI:** 79 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 086 **Type:** R **Area:** 4100.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	305.00	Ft
56	SWELLING	L	500.00	SqFt
57	WEATHERING	L	3600.00	SqFt

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 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 48,152 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 3600.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	216.00	Ft
52	RAVELING	L	300.00	SqFt
57	WEATHERING	M	3300.00	SqFt

Sample Number: 102 **Type:** R **Area:** 3600.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	214.00	Ft
52	RAVELING	L	720.00	SqFt
56	SWELLING	L	31.00	SqFt
57	WEATHERING	M	2880.00	SqFt

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

Branch: TW F2 **Name:** TAXIWAY F2 **Use:** TAXIWAY **Area:** 75,802 SqFt

Section: 427 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 27,650 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 70 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 405 **Type:** R **Area:** 4983.00 SqFt **PCI:** 68

Sample Comments:

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
57	WEATHERING	L	3983.00	SqFt

Sample Number: 500 **Type:** R **Area:** 3600.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	209.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	2850.00	SqFt

Sample Number: 600 **Type:** R **Area:** 3600.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	233.00	Ft
52	RAVELING	L	750.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	2850.00	SqFt

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

Branch: TW F3 **Name:** TAXIWAY F3 **Use:** TAXIWAY **Area:** 87,133 SqFt

Section: 520 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 43,006 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 8 **Surveyed:** 1

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 400 **Type:** R **Area:** 6520.00 SqFt **PCI:** 65

Sample Comments:

41	ALLIGATOR CR	L	33.00	SqFt
48	L & T CR	L	366.00	Ft
56	SWELLING	L	89.00	SqFt
57	WEATHERING	L	5868.00	SqFt
57	WEATHERING	M	652.00	SqFt

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

Branch: TW F3 **Name:** TAXIWAY F3 **Use:** TAXIWAY **Area:** 87,133 SqFt

Section: 522 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 44,127 SqFt **Length:** 95 Ft **Width:** 430 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 66 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 406 **Type:** R **Area:** 3615.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	254.00	Ft
52	RAVELING	L	70.00	SqFt
57	WEATHERING	L	3545.00	SqFt

Sample Number: 503 **Type:** R **Area:** 6520.00 SqFt **PCI:** 67

Sample Comments:

41	ALLIGATOR CR	L	20.00	SqFt
48	L & T CR	L	329.00	Ft
52	RAVELING	L	700.00	SqFt
56	SWELLING	L	63.00	SqFt
57	WEATHERING	L	5820.00	SqFt

Sample Number: 506 **Type:** R **Area:** 3797.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	716.00	Ft
52	RAVELING	L	675.00	SqFt
57	WEATHERING	L	3122.00	SqFt

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

Branch: TW F4 **Name:** TAXIWAY F4 **Use:** TAXIWAY **Area:** 81,685 SqFt

Section: 525 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 38,051 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 6701.00 SqFt **PCI:** 60

Sample Comments:

41	ALLIGATOR CR	L	10.00	SqFt
48	L & T CR	L	266.00	Ft
48	L & T CR	M	96.00	Ft
55	SLIPPAGE CR	N	24.00	SqFt
57	WEATHERING	M	6701.00	SqFt

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

Branch: TW F4 **Name:** TAXIWAY F4 **Use:** TAXIWAY **Area:** 81,685 SqFt

Section: 527 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 43,634 SqFt **Length:** 95 Ft **Width:** 430 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 64 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 701 **Type:** R **Area:** 6701.00 SqFt **PCI:** 62

Sample Comments:

41	ALLIGATOR CR	L	10.00	SqFt
48	L & T CR	L	130.00	Ft
48	L & T CR	M	60.00	Ft
52	RAVELING	L	1100.00	SqFt
55	SLIPPAGE CR	N	30.00	SqFt
57	WEATHERING	L	5601.00	SqFt

Sample Number: 805 **Type:** R **Area:** 7006.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	554.00	Ft
50	PATCHING	L	120.00	SqFt
52	RAVELING	L	980.00	SqFt
57	WEATHERING	L	5906.00	SqFt

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

Branch: TW F5 **Name:** TAXIWAY F5 **Use:** TAXIWAY **Area:** 53,884 SqFt

Section: 650 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 32,698 SqFt **Length:** 193 Ft **Width:** 75 Ft

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

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

Section Comments:

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

Last Insp. Date: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 65

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4139.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	97.00	Ft
52	RAVELING	L	414.00	SqFt
53	RUTTING	L	35.00	SqFt
57	WEATHERING	M	3725.00	SqFt

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

Branch: TW F5 **Name:** TAXIWAY F5 **Use:** TAXIWAY **Area:** 53,884 SqFt

Section: 652 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 21,186 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

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

Conditions: **PCI:** 66 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 605 **Type:** R **Area:** 4139.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	82.00	Ft
52	RAVELING	L	900.00	SqFt
53	RUTTING	L	36.00	SqFt
57	WEATHERING	L	1656.00	SqFt
57	WEATHERING	M	1583.00	SqFt

Sample Number: 610 **Type:** R **Area:** 4827.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	211.00	Ft
50	PATCHING	L	150.00	SqFt
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	2827.00	SqFt
57	WEATHERING	M	1600.00	SqFt

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

Branch: TW F6 **Name:** TAXIWAY F6 **Use:** TAXIWAY **Area:** 93,985 SqFt

Section: 655 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 41,523 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6213.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	204.00	Ft
52	RAVELING	L	311.00	SqFt
56	SWELLING	L	153.00	SqFt
57	WEATHERING	L	5591.00	SqFt
57	WEATHERING	M	311.00	SqFt

Sample Number: 205 **Type:** R **Area:** 5977.00 SqFt **PCI:** 73

Sample Comments:

45	DEPRESSION	L	36.00	SqFt
48	L & T CR	L	158.00	Ft
52	RAVELING	L	299.00	SqFt
57	WEATHERING	L	5379.00	SqFt
57	WEATHERING	M	299.00	SqFt

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

Branch: TW F6 **Name:** TAXIWAY F6 **Use:** TAXIWAY **Area:** 93,985 SqFt

Section: 660 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 52,462 SqFt **Length:** 95 Ft **Width:** 420 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 16 **Surveyed:** 3

Conditions: **PCI:** 65 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 707 **Type:** R **Area:** 6213.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	65.00	Ft
52	RAVELING	L	4400.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	M	1813.00	SqFt

Sample Number: 801 **Type:** R **Area:** 4500.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	83.00	Ft
52	RAVELING	L	1500.00	SqFt
57	WEATHERING	L	2400.00	SqFt
57	WEATHERING	M	600.00	SqFt

Sample Number: 803 **Type:** R **Area:** 4768.00 SqFt **PCI:** 63

Sample Comments:

45	DEPRESSION	L	36.00	SqFt
48	L & T CR	L	122.00	Ft
50	PATCHING	L	176.00	SqFt
52	RAVELING	L	975.00	SqFt
57	WEATHERING	L	3417.00	SqFt
57	WEATHERING	M	200.00	SqFt

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

Branch: TW F7 **Name:** TAXIWAY F7 **Use:** TAXIWAY **Area:** 71,222 SqFt

Section: 750 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 47,629 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6481.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	270.00	Ft
48	L & T CR	M	30.00	Ft
52	RAVELING	L	1620.00	SqFt
56	SWELLING	L	68.00	SqFt
57	WEATHERING	M	4861.00	SqFt

Sample Number: 104 **Type:** R **Area:** 4313.00 SqFt **PCI:** 53

Sample Comments:

41	ALLIGATOR CR	L	25.00	SqFt
43	BLOCK CR	L	252.00	SqFt
48	L & T CR	L	264.00	Ft
48	L & T CR	M	60.00	Ft
56	SWELLING	L	300.00	SqFt
57	WEATHERING	L	3882.00	SqFt
57	WEATHERING	M	431.00	SqFt

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

Branch: TW F7 **Name:** TAXIWAY F7 **Use:** TAXIWAY **Area:** 71,222 SqFt

Section: 755 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 23,593 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 59 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 702 **Type:** R **Area:** 3864.00 SqFt **PCI:** 55

Sample Comments:

41	ALLIGATOR CR	L	15.00	SqFt
48	L & T CR	L	322.00	Ft
52	RAVELING	L	1000.00	SqFt
53	RUTTING	L	15.00	SqFt
56	SWELLING	L	56.00	SqFt
57	WEATHERING	M	2864.00	SqFt

Sample Number: 707 **Type:** R **Area:** 6481.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	243.00	Ft
48	L & T CR	M	55.00	Ft
52	RAVELING	L	1650.00	SqFt
53	RUTTING	L	10.00	SqFt
57	WEATHERING	M	4831.00	SqFt

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

Branch: TW F8 **Name:** TAXIWAY F8 **Use:** TAXIWAY **Area:** 65,203 SqFt

Section: 950 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 37,522 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4490.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	69.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	674.00	SqFt
57	WEATHERING	M	3816.00	SqFt

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

Branch: TW F8 **Name:** TAXIWAY F8 **Use:** TAXIWAY **Area:** 65,203 SqFt

Section: 955 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 27,681 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

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

Conditions: **PCI:** 69 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 901 **Type:** R **Area:** 3875.00 SqFt **PCI:** 58

Sample Comments:

45	DEPRESSION	L	126.00	SqFt
48	L & T CR	L	300.00	Ft
48	L & T CR	M	60.00	Ft
52	RAVELING	L	802.00	SqFt
56	SWELLING	L	23.00	SqFt
57	WEATHERING	L	3073.00	SqFt

Sample Number: 906 **Type:** R **Area:** 4580.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	73.00	Ft
52	RAVELING	L	687.00	SqFt
57	WEATHERING	L	3893.00	SqFt

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

Branch: TW F9 **Name:** TAXIWAY F9 **Use:** TAXIWAY **Area:** 48,514 SqFt

Section: 270 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 28,627 SqFt **Length:** 193 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: 5/9/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4423.00 SqFt **PCI:** 60

Sample Comments:

41	ALLIGATOR CR	L	4.00	SqFt
48	L & T CR	L	62.00	Ft
52	RAVELING	L	442.00	SqFt
56	SWELLING	L	117.00	SqFt
57	WEATHERING	M	3981.00	SqFt

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

Branch: TW F9 **Name:** TAXIWAY F9 **Use:** TAXIWAY **Area:** 48,514 SqFt

Section: 275 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,887 SqFt **Length:** 95 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 10 **Surveyed:** 1

Conditions: **PCI:** 74 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 904 **Type:** R **Area:** 4423.00 SqFt **PCI:** 74

Sample Comments:

41	ALLIGATOR CR	L	4.00	SqFt
48	L & T CR	L	26.00	Ft
52	RAVELING	L	442.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	3981.00	SqFt

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

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 362,107 SqFt

Section: 1205 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 18 **Surveyed:** 3

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 5150.00 SqFt **PCI:** 46

Sample Comments:

41	ALLIGATOR CR	L	210.00	SqFt
48	L & T CR	L	151.00	Ft
53	RUTTING	L	400.00	SqFt
57	WEATHERING	L	3090.00	SqFt
57	WEATHERING	M	2060.00	SqFt

Sample Number: 408 **Type:** R **Area:** 4566.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	43.00	Ft
57	WEATHERING	L	3066.00	SqFt
57	WEATHERING	M	1500.00	SqFt

Sample Number: 414 **Type:** R **Area:** 4755.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	171.00	Ft
57	WEATHERING	L	3091.00	SqFt
57	WEATHERING	M	1664.00	SqFt

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

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 362,107 SqFt

Section: 1210 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-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: 5/9/2022 **TotalSamples:** 40 **Surveyed:** 4

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 405 **Type:** R **Area:** 5216.00 SqFt **PCI:** 63

Sample Comments:

48	L & T CR	L	152.00	Ft
53	RUTTING	L	72.00	SqFt
56	SWELLING	L	102.00	SqFt
57	WEATHERING	L	3912.00	SqFt
57	WEATHERING	M	1304.00	SqFt

Sample Number: 414 **Type:** R **Area:** 4954.00 SqFt **PCI:** 44

Sample Comments:

41	ALLIGATOR CR	L	148.00	SqFt
48	L & T CR	L	142.00	Ft
53	RUTTING	L	100.00	SqFt
56	SWELLING	L	88.00	SqFt
57	WEATHERING	L	3468.00	SqFt
57	WEATHERING	M	1486.00	SqFt

Sample Number: 423 **Type:** R **Area:** 3750.00 SqFt **PCI:** 43

Sample Comments:

41	ALLIGATOR CR	L	140.00	SqFt
48	L & T CR	L	172.00	Ft
53	RUTTING	L	140.00	SqFt
56	SWELLING	L	47.00	SqFt
57	WEATHERING	L	2818.00	SqFt
57	WEATHERING	M	932.00	SqFt

Sample Number: 432 **Type:** R **Area:** 3750.00 SqFt **PCI:** 31

Sample Comments:

41	ALLIGATOR CR	L	440.00	SqFt
48	L & T CR	L	22.00	Ft
50	PATCHING	L	240.00	SqFt
53	RUTTING	L	210.00	SqFt
57	WEATHERING	L	2457.00	SqFt
57	WEATHERING	M	1053.00	SqFt

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

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 362,107 SqFt

Section: 1215 of 3 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 98,835 SqFt **Length:** 1,250 Ft **Width:** 75 Ft

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

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

Section Comments:

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

Last Insp. Date: 5/9/2022 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 504 **Type:** R **Area:** 3848.00 SqFt **PCI:** 59

Sample Comments:

41	ALLIGATOR CR	L	12.00	SqFt
48	L & T CR	L	220.00	Ft
48	L & T CR	M	20.00	Ft
56	SWELLING	L	60.00	SqFt
57	WEATHERING	L	3271.00	SqFt
57	WEATHERING	M	577.00	SqFt

Sample Number: 513 **Type:** R **Area:** 4024.00 SqFt **PCI:** 49

Sample Comments:

41	ALLIGATOR CR	L	70.00	SqFt
48	L & T CR	L	251.00	Ft
50	PATCHING	L	100.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	3532.00	SqFt
57	WEATHERING	M	392.00	SqFt

Sample Number: 522 **Type:** R **Area:** 4199.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	152.00	Ft
56	SWELLING	L	113.00	SqFt
57	WEATHERING	L	3779.00	SqFt
57	WEATHERING	M	420.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 15 **Surveyed:** 4

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 404 **Type:** R **Area:** 5294.00 SqFt **PCI:** 52

Sample Comments:

41	ALLIGATOR CR	L	17.00	SqFt
45	DEPRESSION	L	50.00	SqFt
48	L & T CR	L	158.00	Ft
53	RUTTING	L	300.00	SqFt
57	WEATHERING	L	5029.00	SqFt
57	WEATHERING	M	265.00	SqFt

Sample Number: 405 **Type:** A **Area:** 5312.00 SqFt **PCI:** 47

Sample Comments:

41	ALLIGATOR CR	L	15.00	SqFt
41	ALLIGATOR CR	M	28.00	SqFt
45	DEPRESSION	L	66.00	SqFt
45	DEPRESSION	M	87.00	SqFt
48	L & T CR	L	81.00	Ft
52	RAVELING	L	40.00	SqFt
57	WEATHERING	L	5008.00	SqFt
57	WEATHERING	M	264.00	SqFt

Sample Number: 409 **Type:** R **Area:** 3780.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	71.00	Ft
57	WEATHERING	L	3402.00	SqFt
57	WEATHERING	M	378.00	SqFt

Sample Number: 410 **Type:** R **Area:** 3829.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	76.00	Ft
52	RAVELING	L	40.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3410.00	SqFt
57	WEATHERING	M	379.00	SqFt

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

Branch: TW G2 **Name:** TAXIWAY G2 **Use:** TAXIWAY **Area:** 70,650 SqFt

Section: 530 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 23,505 SqFt **Length:** 153 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: 5/9/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 47

Inspection Comments:

Sample Number: 453 **Type:** R **Area:** 6513.00 SqFt **PCI:** 47

Sample Comments:

41	ALLIGATOR CR	L	186.00	SqFt
48	L & T CR	L	284.00	Ft
53	RUTTING	L	285.00	SqFt
56	SWELLING	L	58.00	SqFt
57	WEATHERING	L	5210.00	SqFt
57	WEATHERING	M	1303.00	SqFt

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

Branch: TW G2 **Name:** TAXIWAY G2 **Use:** TAXIWAY **Area:** 70,650 SqFt

Section: 532 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 47,145 SqFt **Length:** 267 Ft **Width:** 107 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

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

Conditions: **PCI:** 47 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 453 **Type:** R **Area:** 6219.00 SqFt **PCI:** 52

Sample Comments:

41	ALLIGATOR CR	L	220.00	SqFt
48	L & T CR	L	165.00	Ft
53	RUTTING	L	168.00	SqFt
57	WEATHERING	L	6219.00	SqFt

Sample Number: 457 **Type:** R **Area:** 6793.00 SqFt **PCI:** 42

Sample Comments:

41	ALLIGATOR CR	L	520.00	SqFt
48	L & T CR	L	381.00	Ft
52	RAVELING	L	1100.00	SqFt
56	SWELLING	L	42.00	SqFt
57	WEATHERING	L	5693.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 3809.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	191.00	Ft
57	WEATHERING	L	3619.00	SqFt
57	WEATHERING	M	190.00	SqFt

Sample Number: 106 **Type:** R **Area:** 3237.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	159.00	Ft
57	WEATHERING	L	3075.00	SqFt
57	WEATHERING	M	162.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 553 **Type:** R **Area:** 6751.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	145.00	Ft
48	L & T CR	M	55.00	Ft
50	PATCHING	L	120.00	SqFt
56	SWELLING	L	35.00	SqFt
57	WEATHERING	L	5636.00	SqFt
57	WEATHERING	M	995.00	SqFt

Sample Number: 555 **Type:** R **Area:** 5878.00 SqFt **PCI:** 66

Sample Comments:

41	ALLIGATOR CR	L	18.00	SqFt
48	L & T CR	L	162.00	Ft
50	PATCHING	L	25.00	SqFt
56	SWELLING	L	113.00	SqFt
57	WEATHERING	L	4097.00	SqFt
57	WEATHERING	M	1756.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 304 **Type:** R **Area:** 4969.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	153.00	Ft
48	L & T CR	M	58.00	Ft
57	WEATHERING	L	4721.00	SqFt
57	WEATHERING	M	248.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 300 **Type:** R **Area:** 6521.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	166.00	Ft
52	RAVELING	L	150.00	SqFt
57	WEATHERING	L	6371.00	SqFt

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:** CA653-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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 408 **Type:** R **Area:** 6529.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	74.00	Ft
50	PATCHING	L	981.00	SqFt
52	RAVELING	L	15.00	SqFt
57	WEATHERING	M	5533.00	SqFt

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:** CA653-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: 5/9/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 6358.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	133.00	Ft
57	WEATHERING	L	6040.00	SqFt
57	WEATHERING	M	318.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 35 **Surveyed:** 4

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 605 **Type:** R **Area:** 5197.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	152.00	Ft
57	WEATHERING	L	4937.00	SqFt
57	WEATHERING	M	260.00	SqFt

Sample Number: 613 **Type:** R **Area:** 5014.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	73.00	Ft
56	SWELLING	L	6.00	SqFt
57	WEATHERING	L	4763.00	SqFt
57	WEATHERING	M	251.00	SqFt

Sample Number: 618 **Type:** R **Area:** 4243.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	105.00	Ft
57	WEATHERING	L	4031.00	SqFt
57	WEATHERING	M	212.00	SqFt

Sample Number: 624 **Type:** R **Area:** 5367.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	198.00	Ft
56	SWELLING	L	13.00	SqFt
57	WEATHERING	L	5099.00	SqFt
57	WEATHERING	M	268.00	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:** CA653-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: 5/9/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 633 **Type:** R **Area:** 5399.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	152.00	Ft
57	WEATHERING	L	5399.00	SqFt

Sample Number: 641 **Type:** R **Area:** 4647.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	131.00	Ft
48	L & T CR	M	25.00	Ft
57	WEATHERING	L	4415.00	SqFt
57	WEATHERING	M	232.00	SqFt

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

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 148,024 SqFt

Section: 535 of 2 **From:** - **To:** - **Last Const.:** 1/1/2005

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 118,296 SqFt **Length:** 1,425 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: 5/9/2022 **TotalSamples:** 29 **Surveyed:** 3

Conditions: **PCI:** 44

Inspection Comments:

Sample Number: 531 **Type:** R **Area:** 4204.00 SqFt **PCI:** 66

Sample Comments:

41	ALLIGATOR CR	L	18.00	SqFt
48	L & T CR	L	45.00	Ft
50	PATCHING	L	415.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	3600.00	SqFt
57	WEATHERING	M	189.00	SqFt

Sample Number: 540 **Type:** R **Area:** 3795.00 SqFt **PCI:** 43

Sample Comments:

41	ALLIGATOR CR	L	24.00	SqFt
48	L & T CR	L	102.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	190.00	SqFt
53	RUTTING	L	120.00	SqFt
53	RUTTING	M	30.00	SqFt
56	SWELLING	L	26.00	SqFt
57	WEATHERING	L	3405.00	SqFt
57	WEATHERING	M	200.00	SqFt

Sample Number: 549 **Type:** R **Area:** 4036.00 SqFt **PCI:** 23

Sample Comments:

41	ALLIGATOR CR	L	139.00	SqFt
48	L & T CR	L	153.00	Ft
52	RAVELING	L	1009.00	SqFt
53	RUTTING	M	1300.00	SqFt
57	WEATHERING	L	3027.00	SqFt

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

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 148,024 SqFt

Section: 537 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 29,728 SqFt **Length:** 125 Ft **Width:** 125 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

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 60 **Surveyed:** 6

Conditions: **PCI:** 54 **NOTE: *** Pre-Construction PCI *****

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
56	SWELLING	L	58.00	SqFt
57	WEATHERING	L	1924.00	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
48	L & T CR	L	227.00	Ft
50	PATCHING	L	130.00	SqFt
56	SWELLING	L	58.00	SqFt
57	WEATHERING	L	1794.00	SqFt
57	WEATHERING	M	2100.00	SqFt

Sample Number: 522 **Type:** R **Area:** 4199.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	127.00	Ft
56	SWELLING	L	26.00	SqFt
57	WEATHERING	L	2099.00	SqFt
57	WEATHERING	M	2100.00	SqFt

Sample Number: 531 **Type:** R **Area:** 4204.00 SqFt **PCI:** 64

Sample Comments:

41	ALLIGATOR CR	L	14.00	SqFt
48	L & T CR	L	44.00	Ft
50	PATCHING	L	408.00	SqFt
56	SWELLING	L	14.00	SqFt
57	WEATHERING	M	3796.00	SqFt

Sample Number: 540 **Type:** R **Area:** 3795.00 SqFt **PCI:** 46

Sample Comments:

41	ALLIGATOR CR	L	23.00	SqFt
48	L & T CR	L	100.00	Ft
48	L & T CR	M	16.00	Ft
52	RAVELING	L	50.00	SqFt
53	RUTTING	L	406.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	M	3745.00	SqFt

Sample Number: 549 **Type:** R **Area:** 4036.00 SqFt **PCI:** 24

Sample Comments:

41	ALLIGATOR CR	L	78.00	SqFt
48	L & T CR	L	272.00	Ft

50	PATCHING	L	275.00	SqFt
52	RAVELING	L	1000.00	SqFt
53	RUTTING	M	1100.00	SqFt
57	WEATHERING	L	2761.00	SqFt

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:** CA653-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: 5/9/2022 **TotalSamples:** 33 **Surveyed:** 4

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 204 **Type:** R **Area:** 6250.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	219.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	5938.00	SqFt
57	WEATHERING	M	312.00	SqFt

Sample Number: 214 **Type:** R **Area:** 4257.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	195.00	Ft
57	WEATHERING	L	4044.00	SqFt
57	WEATHERING	M	213.00	SqFt

Sample Number: 221 **Type:** R **Area:** 6174.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	229.00	Ft
48	L & T CR	M	100.00	Ft
57	WEATHERING	L	5865.00	SqFt
57	WEATHERING	M	309.00	SqFt

Sample Number: 224 **Type:** R **Area:** 6250.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	224.00	Ft
48	L & T CR	M	100.00	Ft
57	WEATHERING	L	5938.00	SqFt
57	WEATHERING	M	312.00	SqFt

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

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 269,135 SqFt

Section: 1012 of 2 **From:** - **To:** - **Last Const.:** 1/1/2022

Surface: AAC **Family:** CA653-PR-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 30,144 SqFt **Length:** 125 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 11/12/2018 **TotalSamples:** 68 **Surveyed:** 7

Conditions: **PCI:** 83 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 4749.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	105.00	Ft
57	WEATHERING	L	4749.00	SqFt

Sample Number: 315 **Type:** R **Area:** 3750.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	97.00	Ft
57	WEATHERING	L	3750.00	SqFt

Sample Number: 328 **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: 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:

48	L & T CR	L	150.00	Ft
57	WEATHERING	L	3750.00	SqFt

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

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

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 269,135 SqFt

Section: 1015 of 2 **From:** - **To:** - **Last Const.:** 1/1/2014

Surface: AC **Family:** CA653-PR-TW-AC **Zone:** **Category:** **Rank:** P

Area: 238,991 SqFt **Length:** 3,100 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 5/9/2022 **TotalSamples:** 62 **Surveyed:** 7

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 4749.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	204.00	Ft
57	WEATHERING	L	4274.00	SqFt
57	WEATHERING	M	475.00	SqFt

Sample Number: 315 **Type:** R **Area:** 3750.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	151.00	Ft
57	WEATHERING	L	3188.00	SqFt
57	WEATHERING	M	562.00	SqFt

Sample Number: 328 **Type:** R **Area:** 3750.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	173.00	Ft
57	WEATHERING	L	3562.00	SqFt
57	WEATHERING	M	188.00	SqFt

Sample Number: 341 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	139.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	3562.00	SqFt
57	WEATHERING	M	188.00	SqFt

Sample Number: 348 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	145.00	Ft
48	L & T CR	M	25.00	Ft
57	WEATHERING	L	3562.00	SqFt
57	WEATHERING	M	188.00	SqFt

Sample Number: 357 **Type:** R **Area:** 3750.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	129.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	3750.00	SqFt

Sample Number: 363 **Type:** R **Area:** 3750.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	144.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	3750.00	SqFt

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