FLORIDA DEPARTMENT OF TRANSPORTATION | **AVIATION OFFICE**

2022

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

APF - Naples Municipal Airport | *District 1*

FDOT AVIATION

Florida Department of Transportation

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

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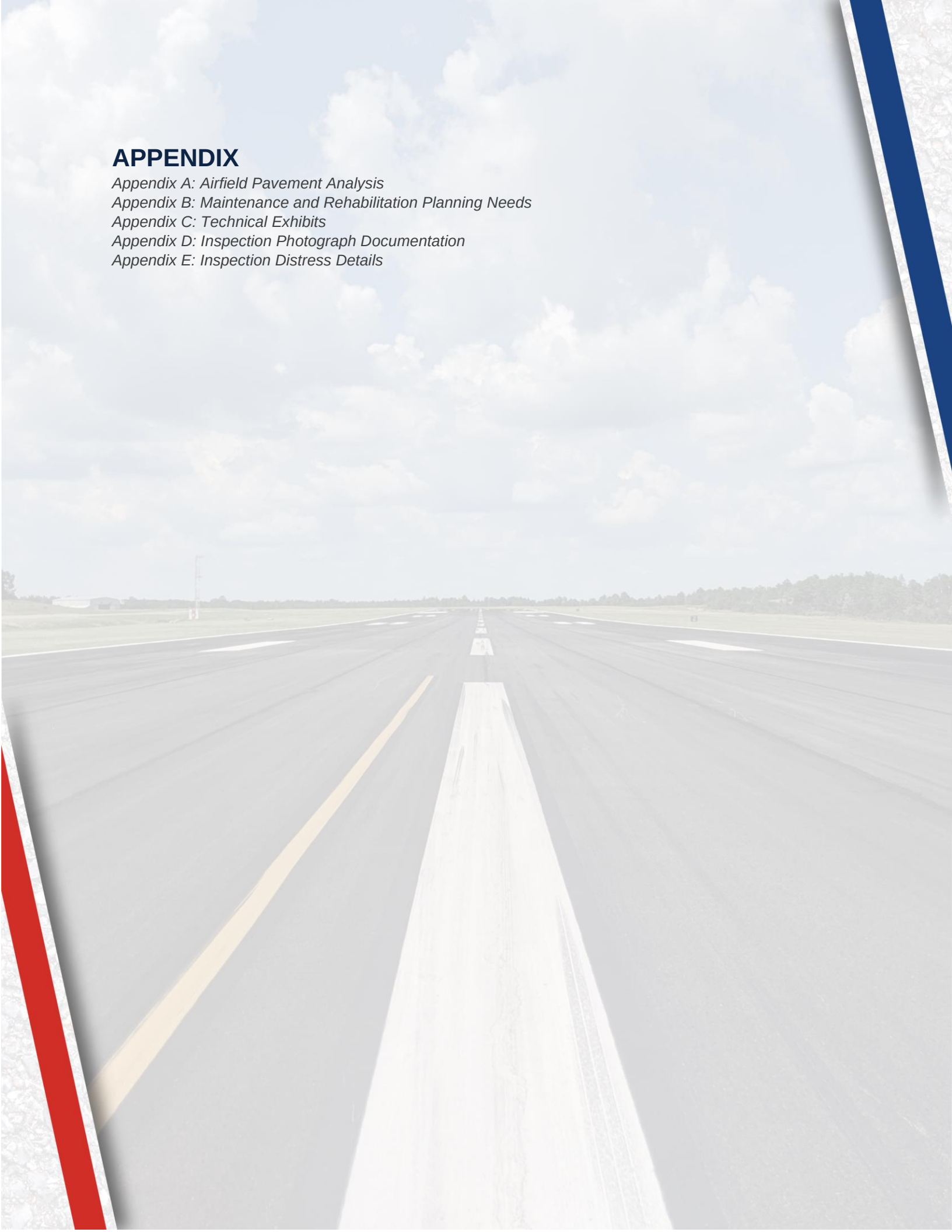

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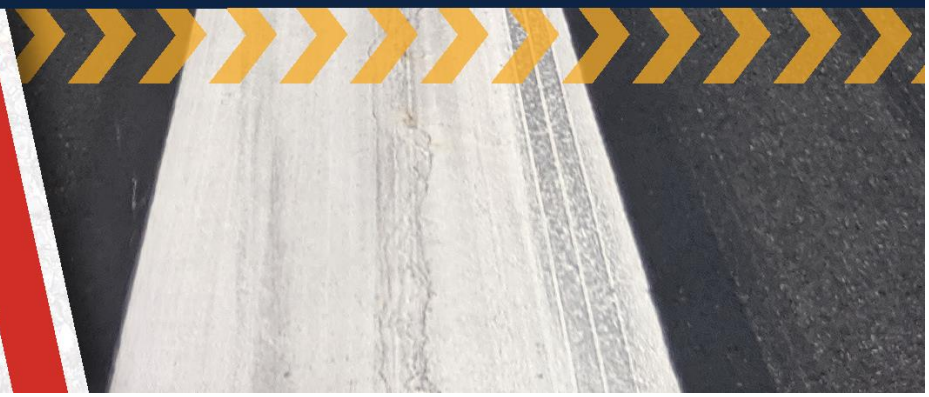


Executive Summary

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. Naples Municipal 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 June 2022, approximately 5.7 million square feet of pavement was assessed as part of the airside pavement network PCI survey at Naples Municipal Airport (APF). In general, airfield pavements at APF are in Satisfactory condition with an area-weighted PCI of 79. The area-weighted average PCI values of the runways, taxiways, and aprons are 80, 83, and 76, respectively. **Figure E.2** and **Table E.1** summarize the current PCI values for APF.

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

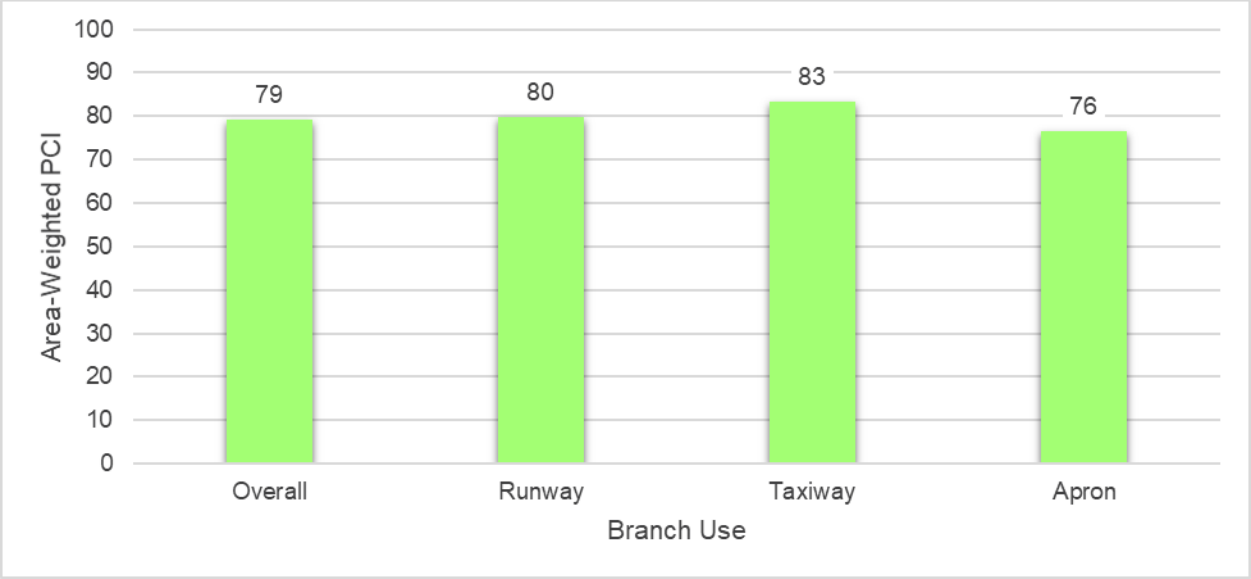


Table E.1: Pavement Condition Index Summary (Current PCI Survey) – Section Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	RW 5-23	Runway	6102	51,000	86	Good
APF	RW 5-23	Runway	6104	25,500	87	Good
APF	RW 5-23	Runway	6105	484,000	74	Satisfactory
APF	RW 5-23	Runway	6107	80,000	86	Good
APF	RW 5-23	Runway	6110	242,000	76	Satisfactory
APF	RW 5-23	Runway	6115	45,000	69	Fair
APF	RW 5-23	Runway	6117	40,000	83	Satisfactory
APF	RW 5-23	Runway	6120	22,500	71	Satisfactory
APF	RW 14-32	Runway	6205	30,000	89	Good
APF	RW 14-32	Runway	6210	165,000	87	Good
APF	RW 14-32	Runway	6212	12,300	85	Satisfactory
APF	RW 14-32	Runway	6215	22,000	76	Satisfactory
APF	RW 14-32	Runway	6220	22,000	86	Good
APF	RW 14-32	Runway	6225	163,700	86	Good
APF	RW 14-32	Runway	6230	70,000	89	Good
APF	TW A	Taxiway	101	38,921	94	Good
APF	TW A	Taxiway	102	10,383	86	Good

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TW A	Taxiway	110	139,437	84	Satisfactory
APF	TW A	Taxiway	111	4,844	83	Satisfactory
APF	TW A	Taxiway	112	5,556	86	Good
APF	TW A	Taxiway	115	106,811	77	Satisfactory
APF	TW A	Taxiway	180	62,587	81	Satisfactory
APF	TW A1	Taxiway	103	15,256	78	Satisfactory
APF	TW A1	Taxiway	105	12,252	70	Fair
APF	TW A2	Taxiway	106	11,802	78	Satisfactory
APF	TW A2	Taxiway	108	23,437	87	Good
APF	TW A3	Taxiway	150	5,323	84	Satisfactory
APF	TW A3	Taxiway	152	11,823	91	Good
APF	TW A4	Taxiway	160	10,781	81	Satisfactory
APF	TW A4	Taxiway	162	24,294	87	Good
APF	TW A5	Taxiway	120	38,632	78	Satisfactory
APF	TW AP GA	Taxiway	4310	1,883	79	Satisfactory
APF	TW AP GA	Taxiway	4315	9,099	52	Poor
APF	TW AP GA	Taxiway	4320	11,844	71	Satisfactory
APF	TW AP GA	Taxiway	4325	6,318	77	Satisfactory
APF	TW AP GA	Taxiway	4330	2,547	100	Good
APF	TW B	Taxiway	205	14,492	79	Satisfactory
APF	TW B	Taxiway	220	3,842	78	Satisfactory
APF	TW B	Taxiway	225	6,716	86	Good
APF	TW B	Taxiway	230	6,873	85	Satisfactory
APF	TW B	Taxiway	235	77,393	84	Satisfactory
APF	TW B	Taxiway	236	17,113	94	Good
APF	TW B	Taxiway	237	3,673	86	Good
APF	TW B	Taxiway	260	10,878	88	Good
APF	TW B	Taxiway	270	37,199	73	Satisfactory
APF	TW B	Taxiway	275	48,779	77	Satisfactory
APF	TW B1	Taxiway	250	5,900	53	Poor
APF	TW B1	Taxiway	255	11,243	86	Good
APF	TW B3	Taxiway	245	9,353	85	Satisfactory
APF	TW C	Taxiway	305	11,428	81	Satisfactory
APF	TW C	Taxiway	307	12,131	74	Satisfactory
APF	TW C	Taxiway	310	93,471	81	Satisfactory
APF	TW C	Taxiway	320	4,782	82	Satisfactory
APF	TW C	Taxiway	322	9,713	78	Satisfactory
APF	TW C	Taxiway	327	8,834	80	Satisfactory
APF	TW C	Taxiway	330	80,671	80	Satisfactory
APF	TW C	Taxiway	355	14,615	91	Good
APF	TW C1	Taxiway	350	11,353	86	Good
APF	TW C3	Taxiway	340	9,353	82	Satisfactory
APF	TW D	Taxiway	405	103,131	94	Good
APF	TW D	Taxiway	415	24,160	77	Satisfactory
APF	TW D	Taxiway	420	27,804	87	Good
APF	TW D	Taxiway	425	19,641	94	Good
APF	TW D	Taxiway	435	19,672	94	Good

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TW D	Taxiway	460	138,245	94	Good
APF	TW D1	Taxiway	465	22,790	94	Good
APF	TW D5	Taxiway	450	29,272	94	Good
APF	TW E	Taxiway	505	41,254	66	Fair
APF	TW F	Taxiway	600	17,430	89	Good
APF	TW G	Taxiway	705	20,465	94	Good
APF	TW G	Taxiway	710	14,000	31	Very Poor
APF	TW H	Taxiway	805	20,367	94	Good
APF	TW H	Taxiway	810	9,521	66	Fair
APF	TW T	Taxiway	2005	27,959	72	Satisfactory
APF	AP GA	Apron	4207	68,250	84	Satisfactory
APF	AP GA	Apron	4208	70,175	84	Satisfactory
APF	AP GA	Apron	4209	146,221	96	Good
APF	AP GA	Apron	4210	290,481	78	Satisfactory
APF	AP GA	Apron	4212	56,590	79	Satisfactory
APF	AP GA	Apron	4217	46,700	48	Poor
APF	AP GA	Apron	4220	46,700	38	Very Poor
APF	AP GA	Apron	4223	48,942	82	Satisfactory
APF	AP GA	Apron	4230	369,166	100	Good
APF	AP GA	Apron	4250	10,337	77	Satisfactory
APF	AP GA	Apron	4255	145,777	60	Fair
APF	AP GA	Apron	4257	20,435	67	Fair
APF	AP GA	Apron	4260	40,671	63	Fair
APF	AP GA	Apron	4265	48,846	64	Fair
APF	AP GA	Apron	4270	119,374	58	Fair
APF	AP GA	Apron	4280	59,765	41	Poor
APF	AP GA	Apron	4285	16,426	61	Fair
APF	AP GA	Apron	4287	8,424	55	Poor
APF	AP GA	Apron	4290	288,586	100	Good
APF	AP RU 23	Apron	5120	22,440	75	Satisfactory
APF	AP RU 32	Apron	5205	30,398	69	Fair
APF	AP RU 5	Apron	5125	26,699	94	Good
APF	AP S	Apron	4305	124,495	87	Good
APF	AP TERM	Apron	4105	142,784	58	Fair
APF	AP TERM	Apron	4106	23,810	54	Poor
APF	AP TERM	Apron	4110	117,284	29	Very Poor
APF	AP TERM	Apron	4111	100,910	75	Satisfactory
APF	AP TERM	Apron	4112	68,137	59	Fair
APF	AP TERM	Apron	4113	15,081	70	Fair
APF	AP TERM	Apron	4115	11,594	69	Fair
APF	AP TERM	Apron	4120	28,211	86	Good
APF	AP TERM	Apron	4125	21,771	63	Fair

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
APF	RW 5-23	6102	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6104	87	85	83	82	80	78	77	75	73	72	70
APF	RW 5-23	6105	74	72	70	68	66	64	62	60	58	56	55
APF	RW 5-23	6107	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6110	76	74	72	70	68	66	64	62	60	58	57
APF	RW 5-23	6115	69	67	65	63	61	59	57	55	53	51	50
APF	RW 5-23	6117	83	81	80	78	76	74	73	71	70	68	67
APF	RW 5-23	6120	71	69	67	65	63	61	59	57	55	53	52
APF	RW 14-32	6205	89	87	85	83	81	79	77	75	73	71	70
APF	RW 14-32	6210	87	85	83	81	79	77	75	73	71	69	68
APF	RW 14-32	6212	85	83	81	79	77	75	73	71	69	67	66
APF	RW 14-32	6215	76	74	72	70	68	66	64	62	60	58	57
APF	RW 14-32	6220	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6225	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6230	89	87	85	83	81	79	77	75	73	71	70
APF	TW A	101	94	92	90	88	86	84	82	80	78	77	75
APF	TW A	102	86	84	82	80	79	77	76	74	73	72	70
APF	TW A	110	84	82	80	79	77	76	74	73	71	70	69
APF	TW A	111	83	81	79	78	76	75	73	72	71	69	68
APF	TW A	112	86	84	82	80	79	77	76	74	73	71	70
APF	TW A	115	77	75	74	73	71	70	69	67	66	65	64
APF	TW A	180	81	79	78	76	75	73	72	71	69	68	67
APF	TW A1	103	78	76	75	74	72	71	70	68	67	66	65
APF	TW A1	105	70	69	67	66	65	64	62	61	60	59	57
APF	TW A2	106	78	76	75	74	72	71	70	68	67	66	65
APF	TW A2	108	87	85	83	81	80	78	76	75	73	72	71
APF	TW A3	150	84	82	80	79	77	76	74	73	71	70	69
APF	TW A3	152	91	89	87	85	83	81	79	78	76	75	73
APF	TW A4	160	81	79	78	76	75	73	72	71	69	68	67
APF	TW A4	162	87	85	83	81	80	78	76	75	73	72	71
APF	TW A5	120	78	76	75	74	72	71	70	68	67	66	65
APF	TW AP GA	4310	79	77	76	74	73	72	70	69	68	67	65

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	TW AP GA	4315	52	50	48	47	45	42	40	38	35	33	30
APF	TW AP GA	4320	71	70	68	67	66	65	63	62	61	60	58
APF	TW AP GA	4325	77	75	74	73	71	70	69	67	66	65	64
APF	TW AP GA	4330	100	94	92	90	88	86	84	82	80	79	77
APF	TW B	205	79	77	76	74	73	72	70	69	68	67	65
APF	TW B	220	78	76	75	74	72	71	70	68	67	66	65
APF	TW B	225	86	84	82	80	79	77	76	74	73	72	70
APF	TW B	230	85	83	81	80	78	76	75	74	72	71	70
APF	TW B	235	84	82	80	79	77	76	74	73	71	70	69
APF	TW B	236	94	92	89	87	85	83	81	80	78	77	75
APF	TW B	237	86	84	82	80	79	77	76	74	73	71	70
APF	TW B	260	88	86	84	82	80	79	77	76	74	73	71
APF	TW B	270	73	72	70	69	68	67	66	65	64	63	62
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	65
APF	TW B1	250	53	51	50	48	46	44	42	39	37	34	31
APF	TW B1	255	86	84	82	80	79	77	76	74	73	71	70
APF	TW B3	245	85	83	81	80	78	76	75	74	72	71	70
APF	TW C	305	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	307	74	73	71	70	69	68	67	66	65	64	63
APF	TW C	310	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	320	82	80	79	77	75	74	73	71	70	69	68
APF	TW C	322	78	76	75	74	72	71	70	68	67	66	65
APF	TW C	327	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	330	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	355	91	89	87	85	83	81	79	78	76	75	73
APF	TW C1	350	86	84	82	80	79	77	76	74	73	71	70
APF	TW C3	340	82	80	79	77	75	74	73	71	70	69	68
APF	TW D	405	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	65
APF	TW D	420	87	85	83	81	80	78	76	75	74	72	71
APF	TW D	425	94	92	89	87	85	83	81	80	78	77	75
APF	TW D	435	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	460	94	92	90	88	86	84	82	80	78	77	75
APF	TW D1	465	94	92	90	88	86	84	82	80	78	77	75
APF	TW D5	450	94	92	90	88	86	84	82	80	78	77	75
APF	TW E	505	66	65	64	63	62	61	61	60	59	59	58
APF	TW F	600	89	87	85	83	81	80	78	76	75	74	72
APF	TW G	705	94	92	90	88	86	84	82	80	78	77	75
APF	TW G	710	31	30	28	27	25	24	22	20	18	16	15
APF	TW H	805	94	92	90	88	86	84	82	80	78	77	75
APF	TW H	810	66	65	64	63	62	61	61	60	59	59	58
APF	TW T	2005	72	71	69	68	67	66	64	63	62	61	59
APF	AP GA	4207	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4208	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4209	96	95	94	93	92	91	90	89	88	87	86
APF	AP GA	4210	78	76	74	72	70	68	66	64	62	61	59

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	AP GA	4212	79	77	75	74	72	70	69	67	66	65	63
APF	AP GA	4217	48	47	47	46	46	45	45	44	44	43	43
APF	AP GA	4220	38	38	37	37	36	36	36	35	35	34	34
APF	AP GA	4223	82	80	78	76	74	72	70	68	66	65	63
APF	AP GA	4230	100	94	92	89	87	85	83	81	79	77	75
APF	AP GA	4250	77	75	73	71	69	67	65	63	61	60	58
APF	AP GA	4255	60	58	56	54	52	50	48	46	44	43	41
APF	AP GA	4257	67	66	64	63	62	60	59	58	57	56	55
APF	AP GA	4260	63	61	59	57	55	53	51	49	47	46	44
APF	AP GA	4265	64	63	61	60	59	58	57	56	55	54	53
APF	AP GA	4270	58	57	56	55	54	53	52	51	51	50	49
APF	AP GA	4280	41	41	40	40	39	39	39	38	38	37	37
APF	AP GA	4285	61	60	59	58	57	56	55	54	53	52	51
APF	AP GA	4287	55	54	53	52	51	50	49	48	47	46	45
APF	AP GA	4290	100	94	92	89	87	85	83	81	79	77	75
APF	AP RU 23	5120	75	73	72	70	69	67	66	64	63	62	61
APF	AP RU 32	5205	69	67	66	65	63	62	61	60	59	57	56
APF	AP RU 5	5125	94	92	89	87	85	83	81	79	77	75	74
APF	AP S	4305	87	85	83	81	79	77	75	74	72	70	69
APF	AP TERM	4105	58	57	56	55	54	53	52	51	51	50	49
APF	AP TERM	4106	54	53	52	51	51	50	49	48	48	47	47
APF	AP TERM	4110	29	28	28	27	26	25	24	24	23	22	21
APF	AP TERM	4111	75	73	72	70	69	67	66	64	63	62	61
APF	AP TERM	4112	59	58	57	56	55	54	53	52	51	51	50
APF	AP TERM	4113	70	68	67	66	64	63	62	60	59	58	57
APF	AP TERM	4115	69	67	66	65	63	62	61	60	59	57	56
APF	AP TERM	4120	86	84	82	80	78	76	74	73	71	70	68
APF	AP TERM	4125	63	62	61	59	58	57	56	55	54	53	52

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 $49.67M in major rehabilitation needs for the 10-year forecast period. Year 1 major needs are $12.94M and localized maintenance needs for Year 1 are $0.50M.

Table E.3: Major Rehabilitation Planning 2023-2032

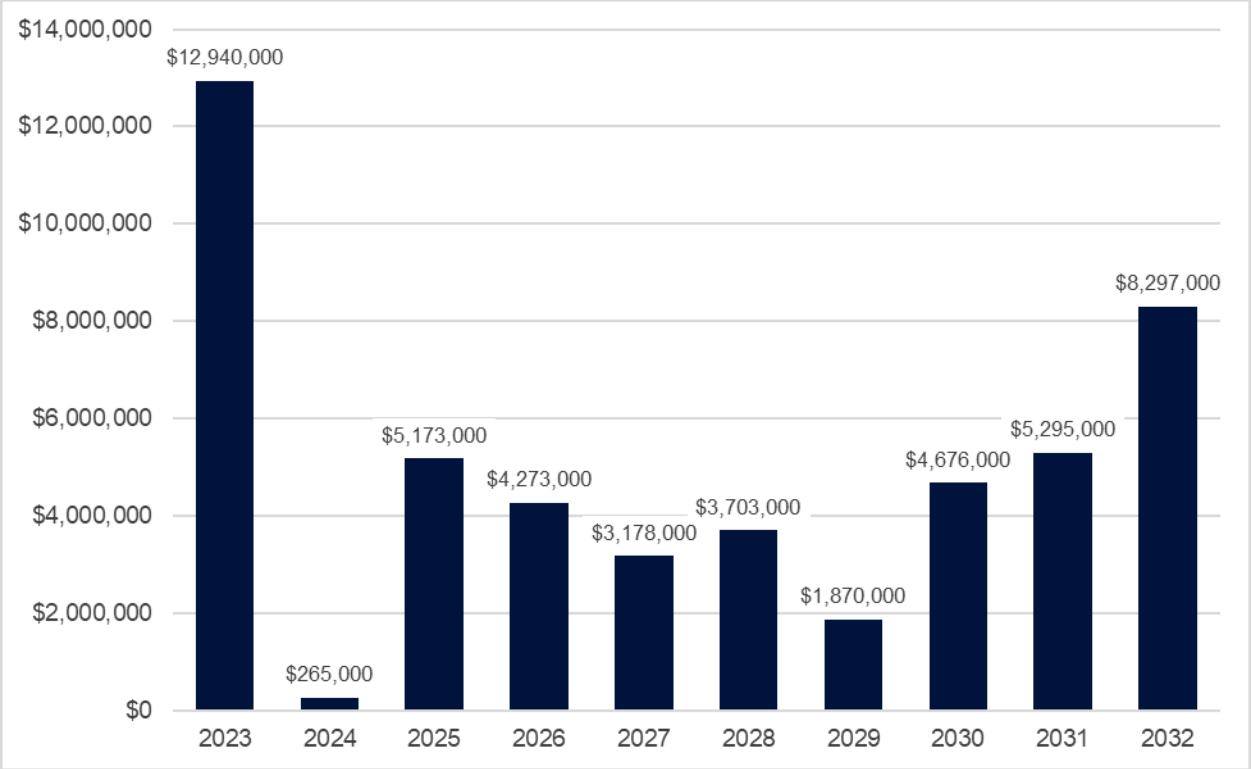
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	**APF**	RW 5-23	6115	AAC	45,000	67	AC Rehabilitation	$ 406,000
2023	**APF**	RW 5-23	6120	AAC	22,500	69	AC Rehabilitation	$ 203,000
2023	**APF**	TW A1	105	AAC	12,252	69	AC Rehabilitation	$ 111,000
2023	**APF**	TW AP GA	4315	AAC	9,099	50	AC Reconstruction	$ 146,000
2023	**APF**	TW AP GA	4320	AAC	11,844	70	AC Rehabilitation	$ 107,000
2023	**APF**	TW B1	250	AAC	5,900	51	AC Reconstruction	$ 95,000
2023	**APF**	TW E	505	AC	41,254	65	AC Rehabilitation	$ 372,000
2023	**APF**	TW G	710	AC	14,000	30	AC Reconstruction	$ 224,000
2023	**APF**	TW H	810	AC	9,521	65	AC Rehabilitation	$ 86,000
2023	**APF**	AP GA	4217	AC	46,700	47	AC Reconstruction	$ 748,000
2023	**APF**	AP GA	4220	AC	46,700	38	AC Reconstruction	$ 748,000
2023	**APF**	AP GA	4255	AAC	145,777	58	AC Rehabilitation	$ 1,313,000
2023	**APF**	AP GA	4257	AC	20,435	66	AC Rehabilitation	$ 184,000
2023	**APF**	AP GA	4260	AAC	40,671	61	AC Rehabilitation	$ 367,000
2023	**APF**	AP GA	4265	AC	48,846	63	AC Rehabilitation	$ 440,000
2023	**APF**	AP GA	4270	AC	119,374	57	AC Rehabilitation	$ 1,075,000
2023	**APF**	AP GA	4280	AC	59,765	41	AC Reconstruction	$ 957,000
2023	**APF**	AP GA	4285	PCC	16,426	60	PCC Rehabilitation	$ 247,000
2023	**APF**	AP GA	4287	PCC	8,424	54	PCC Reconstruction	$ 242,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	APF	AP RU 32	5205	AC	30,398	67	AC Rehabilitation	$ 274,000
2023	APF	AP TERM	4105	AC	142,784	57	AC Rehabilitation	$ 1,286,000
2023	APF	AP TERM	4106	AC	23,810	53	AC Reconstruction	$ 381,000
2023	APF	AP TERM	4110	AC	117,284	28	AC Reconstruction	$ 1,877,000
2023	APF	AP TERM	4112	AC	68,137	58	AC Rehabilitation	$ 614,000
2023	APF	AP TERM	4113	AC	15,081	68	AC Rehabilitation	$ 136,000
2023	APF	AP TERM	4115	AC	11,594	67	AC Rehabilitation	$ 105,000
2023	APF	AP TERM	4125	AC	21,771	62	AC Rehabilitation	$ 196,000
2024	APF	TW T	2005	AAC	27,959	69	AC Rehabilitation	$ 265,000
2025	APF	RW 5-23	6105	AAC	484,000	68	AC Rehabilitation	$ 4,803,000
2025	APF	TW B	270	AC	37,199	69	AC Rehabilitation	$ 370,000
2026	APF	RW 5-23	6110	AAC	242,000	68	AC Rehabilitation	$ 2,522,000
2026	APF	RW 14-32	6215	AAC	22,000	68	AC Rehabilitation	$ 230,000
2026	APF	TW C	307	AC	12,131	69	AC Rehabilitation	$ 127,000
2026	APF	AP GA	4250	AAC	10,337	69	AC Rehabilitation	$ 108,000
2026	APF	AP RU 23	5120	AC	22,440	69	AC Rehabilitation	$ 234,000
2026	APF	AP TERM	4111	AC	100,910	69	AC Rehabilitation	$ 1,052,000
2027	APF	AP GA	4210	AAC	290,481	68	AC Rehabilitation	$ 3,178,000
2028	APF	TW A	115	AAC	106,811	69	AC Rehabilitation	$ 1,227,000
2028	APF	TW A1	103	AAC	15,256	70	AC Rehabilitation	$ 176,000
2028	APF	TW A2	106	AAC	11,802	70	AC Rehabilitation	$ 136,000
2028	APF	TW A5	120	AAC	38,632	70	AC Rehabilitation	$ 444,000
2028	APF	TW AP GA	4325	AAC	6,318	69	AC Rehabilitation	$ 73,000
2028	APF	TW B	220	AAC	3,842	70	AC Rehabilitation	$ 45,000
2028	APF	TW B	275	AC	48,779	69	AC Rehabilitation	$ 561,000
2028	APF	TW C	322	AAC	9,713	70	AC Rehabilitation	$ 112,000
2028	APF	TW D	415	AC	24,160	69	AC Rehabilitation	$ 278,000
2028	APF	AP GA	4212	AC	56,590	69	AC Rehabilitation	$ 651,000
2029	APF	TW AP GA	4310	AAC	1,883	69	AC Rehabilitation	$ 23,000
2029	APF	TW B	205	AAC	14,492	69	AC Rehabilitation	$ 175,000
2029	APF	TW C	327	AAC	8,834	70	AC Rehabilitation	$ 107,000
2029	APF	TW C	330	AAC	80,671	70	AC Rehabilitation	$ 974,000
2029	APF	AP GA	4223	AAC	48,942	68	AC Rehabilitation	$ 591,000
2030	APF	RW 5-23	6117	AC	40,000	70	AC Rehabilitation	$ 507,000
2030	APF	RW 14-32	6212	AAC	12,300	69	AC Rehabilitation	$ 156,000
2030	APF	TW A	180	AC	62,587	69	AC Rehabilitation	$ 793,000
2030	APF	TW A4	160	AAC	10,781	69	AC Rehabilitation	$ 137,000
2030	APF	TW C	305	AAC	11,428	69	AC Rehabilitation	$ 145,000
2030	APF	TW C	310	AAC	93,471	69	AC Rehabilitation	$ 1,184,000
2030	APF	AP GA	4207	AC	68,250	70	AC Rehabilitation	$ 865,000
2030	APF	AP GA	4208	AC	70,175	70	AC Rehabilitation	$ 889,000
2031	APF	RW 14-32	6210	AAC	165,000	69	AC Rehabilitation	$ 2,195,000
2031	APF	RW 14-32	6220	AAC	22,000	68	AC Rehabilitation	$ 293,000
2031	APF	RW 14-32	6225	AAC	163,700	68	AC Rehabilitation	$ 2,177,000
2031	APF	TW A	111	AAC	4,844	69	AC Rehabilitation	$ 65,000
2031	APF	TW C	320	AAC	4,782	69	AC Rehabilitation	$ 64,000

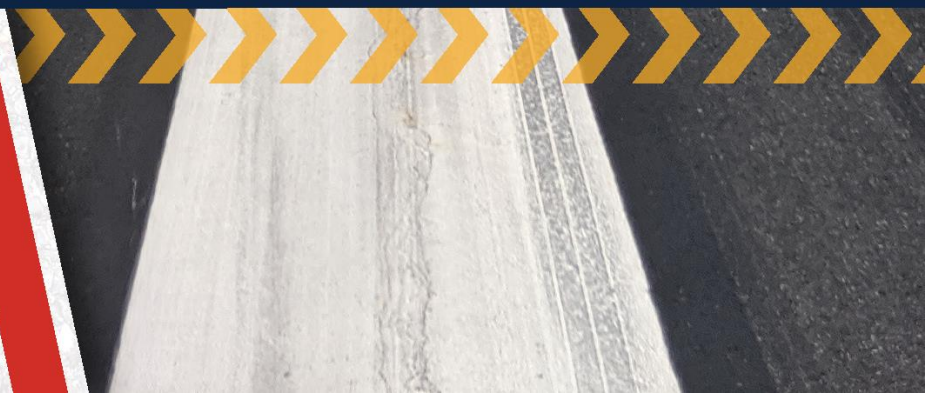
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2031	**APF**	TW C3	340	AAC	9,353	69	AC Rehabilitation	$ 125,000
2031	**APF**	AP TERM	4120	AC	28,211	70	AC Rehabilitation	$ 376,000
2032	**APF**	RW 5-23	6102	AC	51,000	69	AC Rehabilitation	$ 713,000
2032	**APF**	RW 5-23	6107	AC	80,000	69	AC Rehabilitation	$ 1,118,000
2032	**APF**	RW 14-32	6205	AAC	30,000	70	AC Rehabilitation	$ 419,000
2032	**APF**	RW 14-32	6230	AAC	70,000	70	AC Rehabilitation	$ 978,000
2032	**APF**	TW A	110	AAC	139,437	69	AC Rehabilitation	$ 1,947,000
2032	**APF**	TW A3	150	AAC	5,323	69	AC Rehabilitation	$ 75,000
2032	**APF**	TW B	230	AAC	6,873	70	AC Rehabilitation	$ 96,000
2032	**APF**	TW B	235	AAC	77,393	69	AC Rehabilitation	$ 1,081,000
2032	**APF**	TW B3	245	AAC	9,353	70	AC Rehabilitation	$ 131,000
2032	**APF**	AP S	4305	AC	124,495	69	AC Rehabilitation	$ 1,739,000

**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.

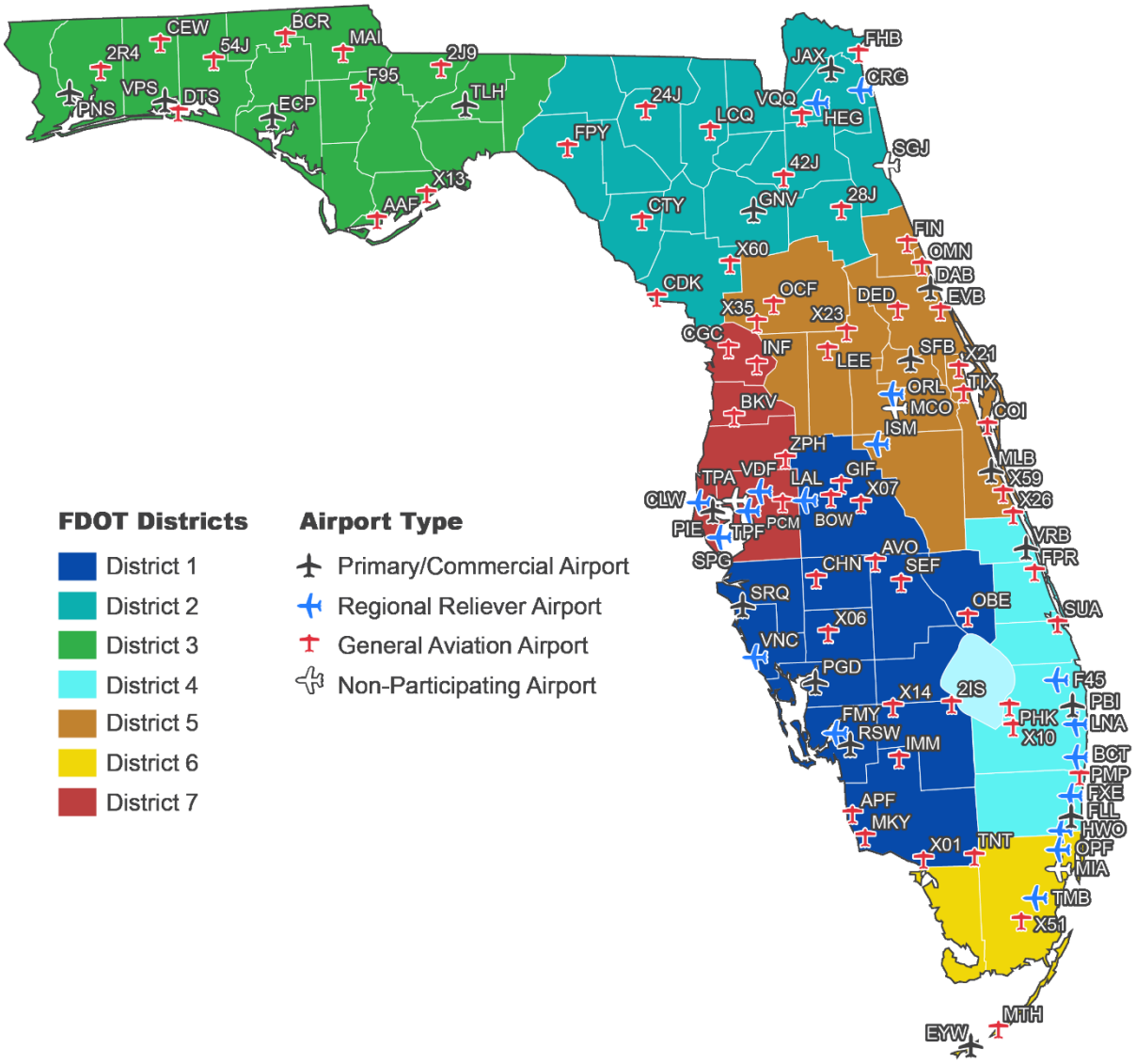
Airports participating in the Airport Improvement Program (AIP) Grant Program are required by the FAA to develop and implement a pavement maintenance program in order to be eligible for funding, per FAA Advisory Circulars 150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements" and 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.

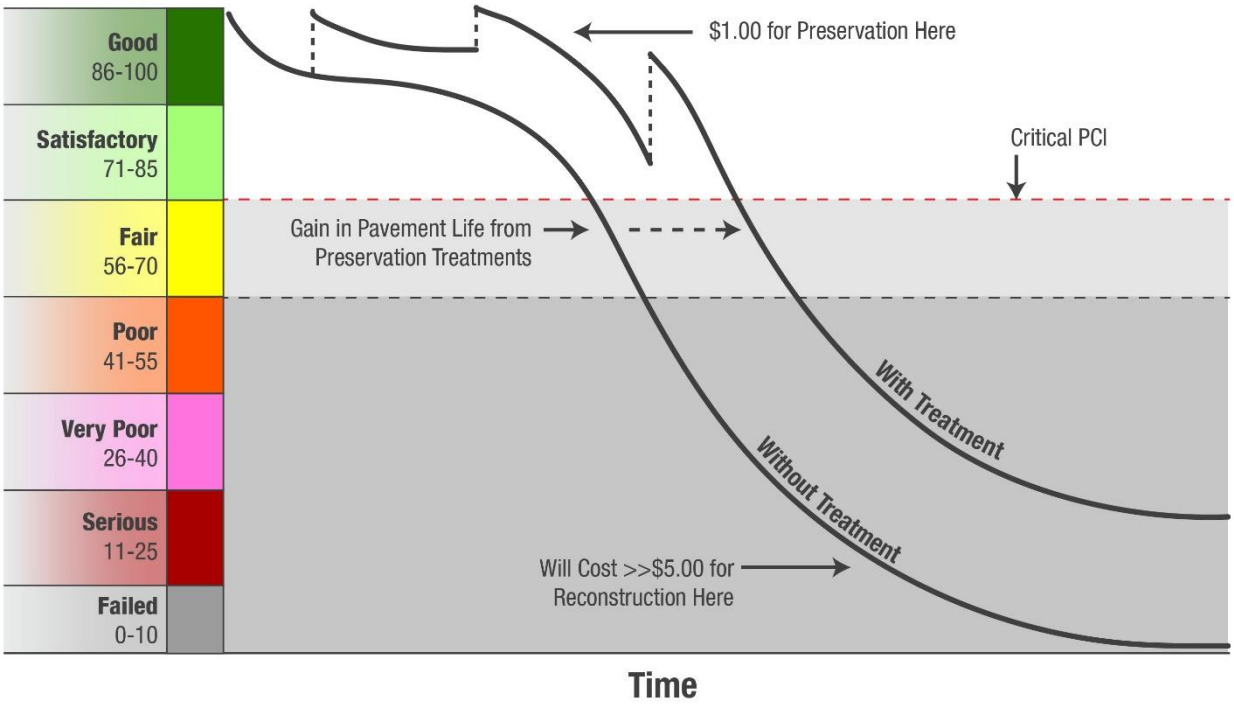
A comprehensive SAPMP provides information that assists with the project programming process. The primary objectives of the FDOT SAPMP consist of the following:

- 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.

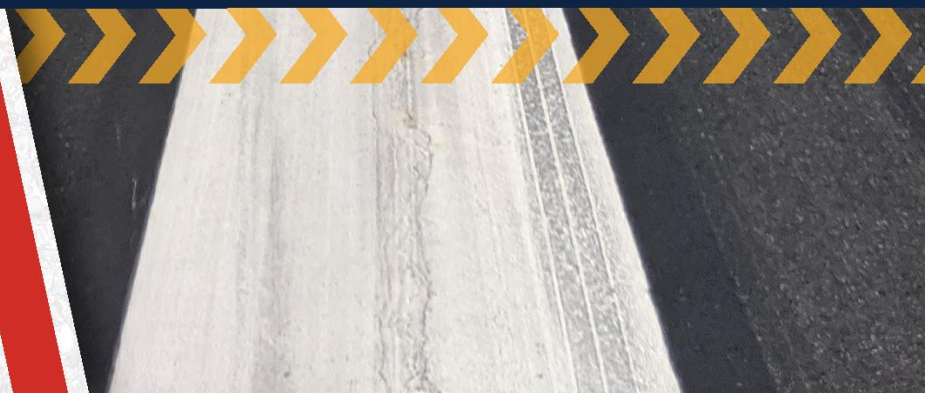
Figure 1.4: Pavement Life and the Effect of Treatments



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*

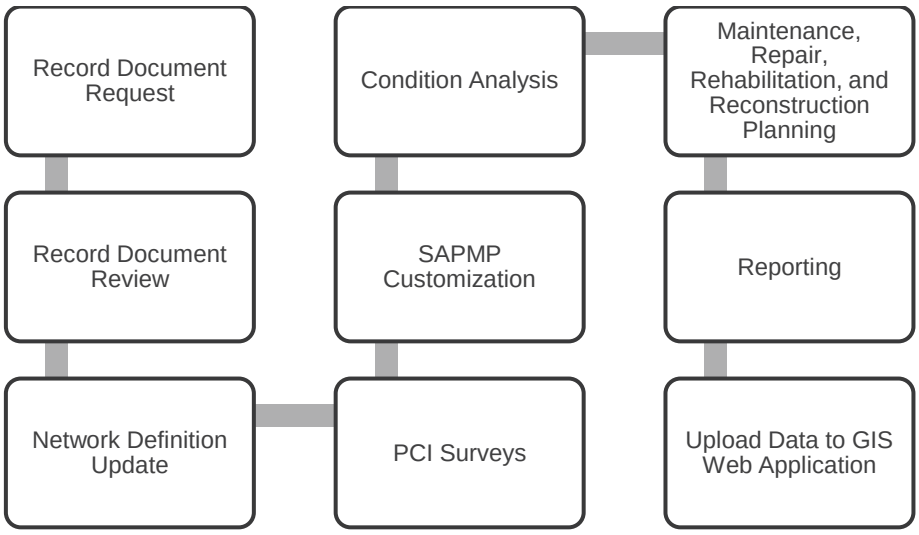
Chapter 2: Methodology



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 APF'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

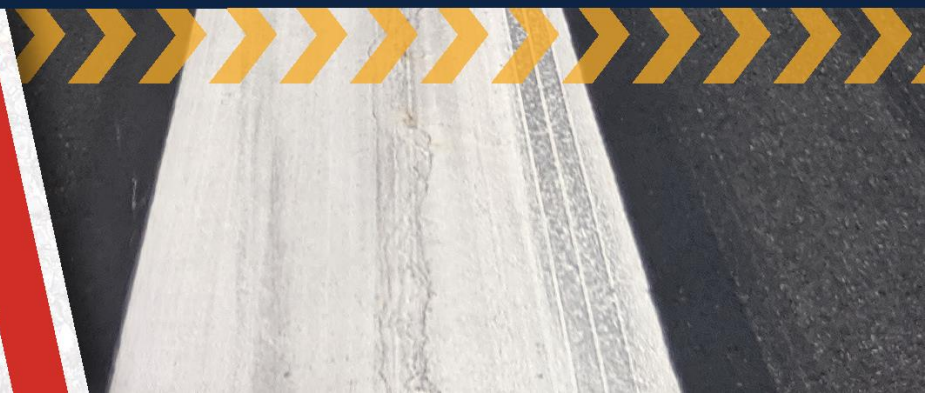
Number of Total Sample Units in Section	Runway Sampling Rate	Taxiways, Aprons, and Others Sampling Rate
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
51 or more	20% but ≤ 20	10% but ≤ 10

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
2017	AP RU 5, TW A	New Construction - AC
2018	TW D, TW D1, TW D5, TW G, TW H	New Construction - AC
	TW B, TW D	Mill and Overlay
2019	TW D	Complete Reconstruction - AC
2021	TW AP GA	Complete Reconstruction - AC
	AP GA	Complete Reconstruction - AC | 3" P-403, Reword P-211 base
	AP GA	Complete Reconstruction - AC | 3" P-401, Reworked FDOT 210 base

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.

APF

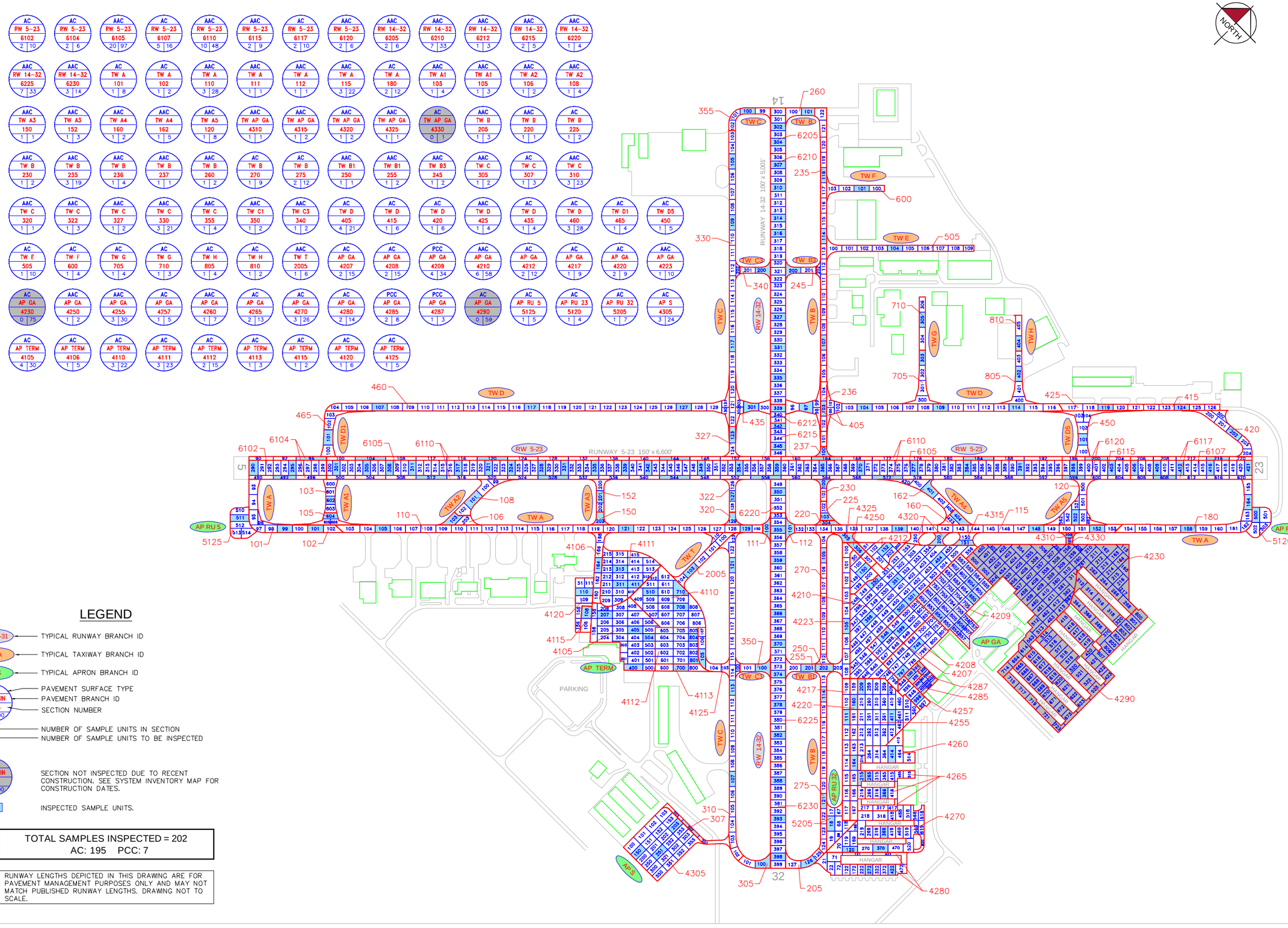
AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL 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.

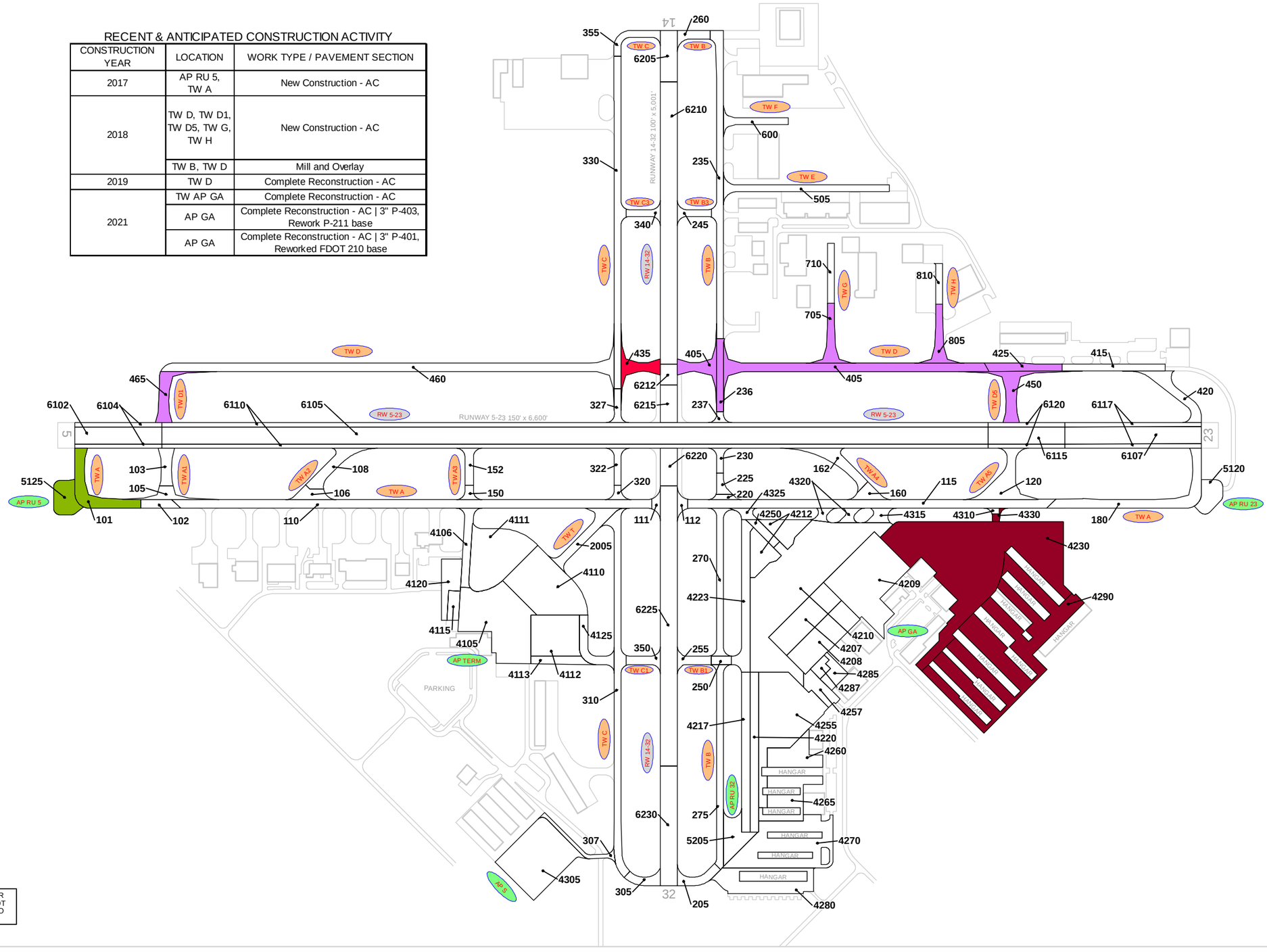
TOTAL SAMPLES INSPECTED = 202
AC: 195 PCC: 7

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

APF

RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2017	AP RU 5, TW A	New Construction - AC
2018	TW D, TW D1, TW D5, TW G, TW H	New Construction - AC
	TW B, TW D	Mill and Overlay
2019	TW D	Complete Reconstruction - AC
2021	TW AP GA	Complete Reconstruction - AC
	AP GA	Complete Reconstruction - AC | 3" P-403, Rework P-211 base
	AP GA	Complete Reconstruction - AC | 3" P-401, Reworked FDOT 210 base



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

NAPLES MUNICIPAL AIRPORT

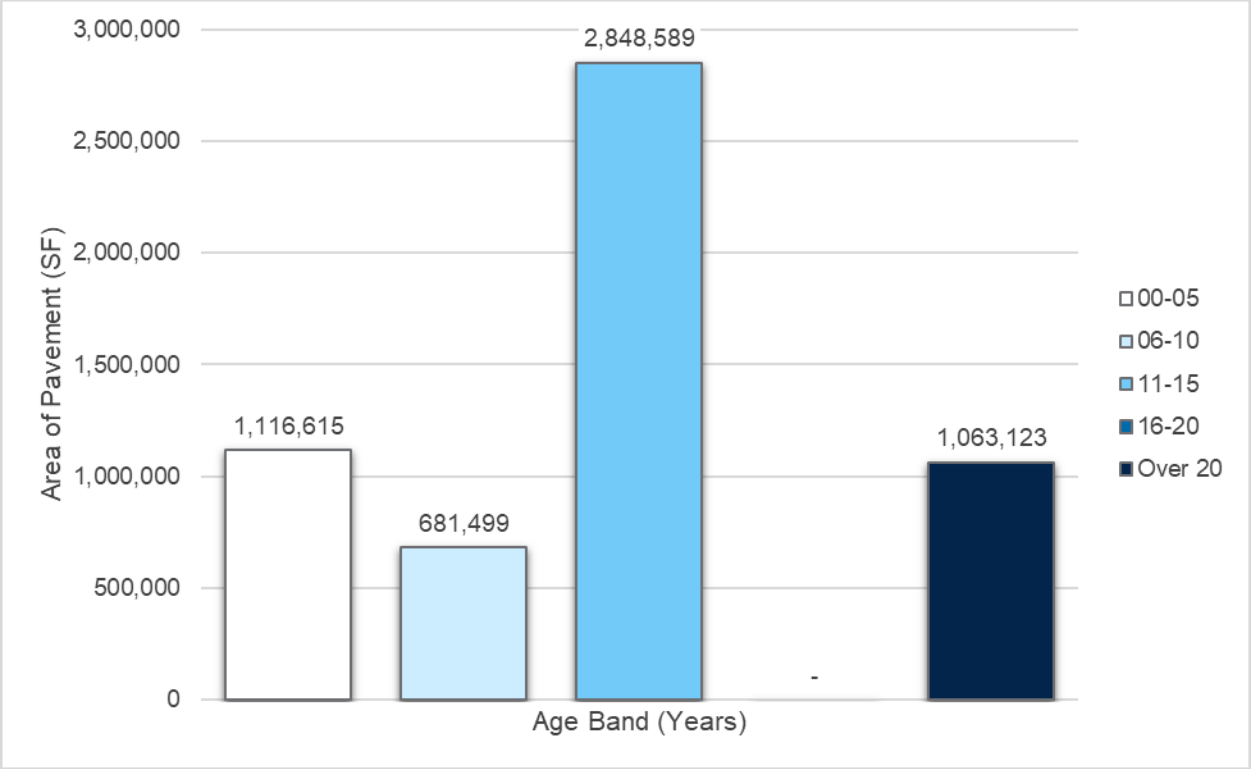
FDOT

2022

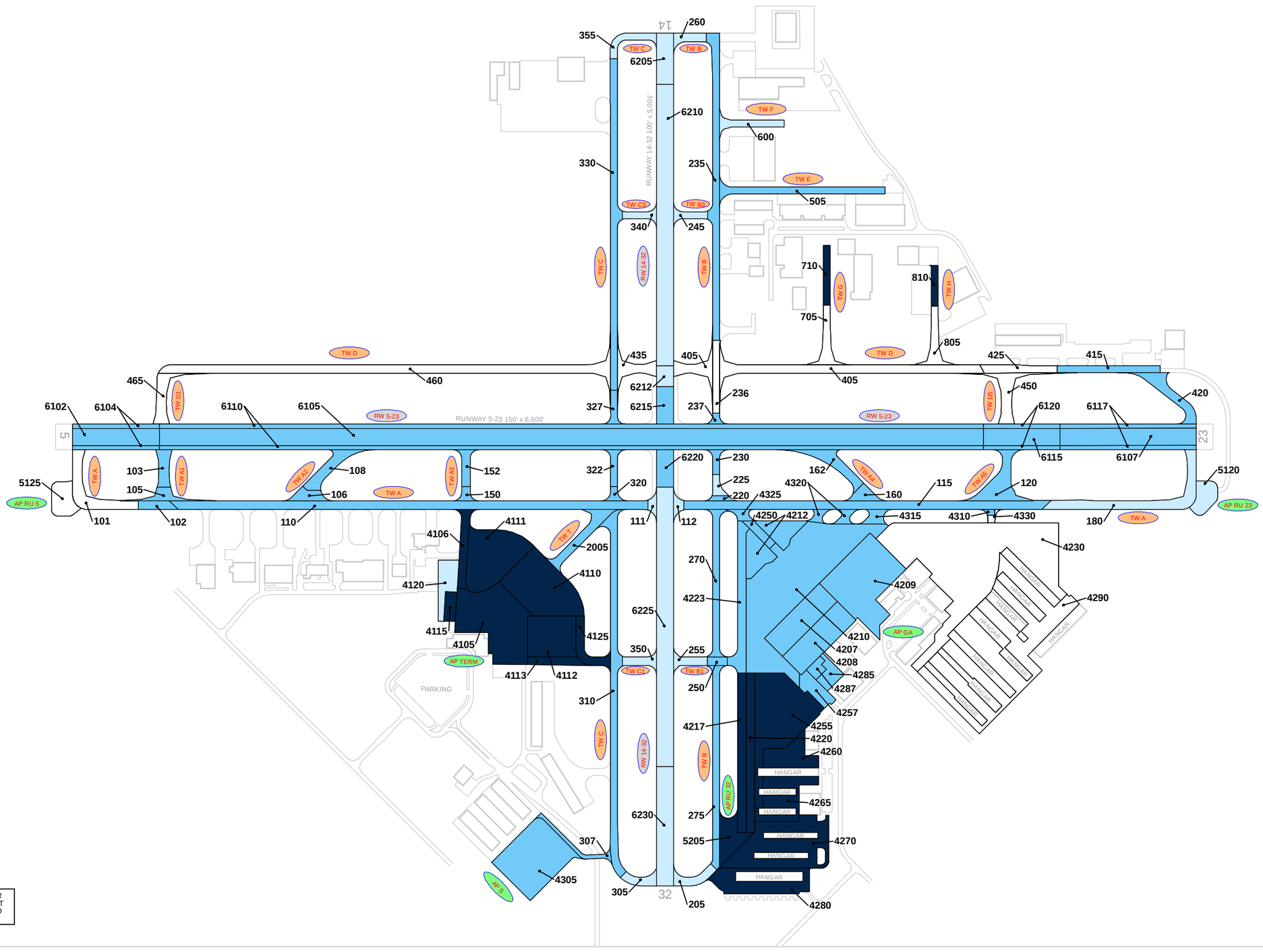
3.1.2 Estimated Pavement Age

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



APF



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.

AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

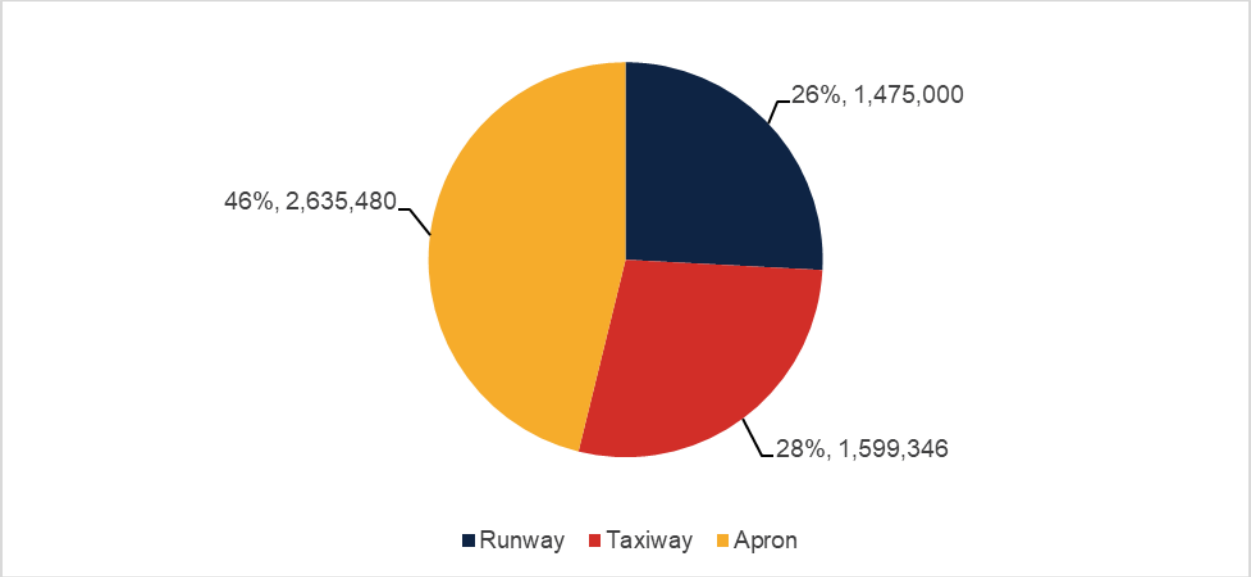
FDOT

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)

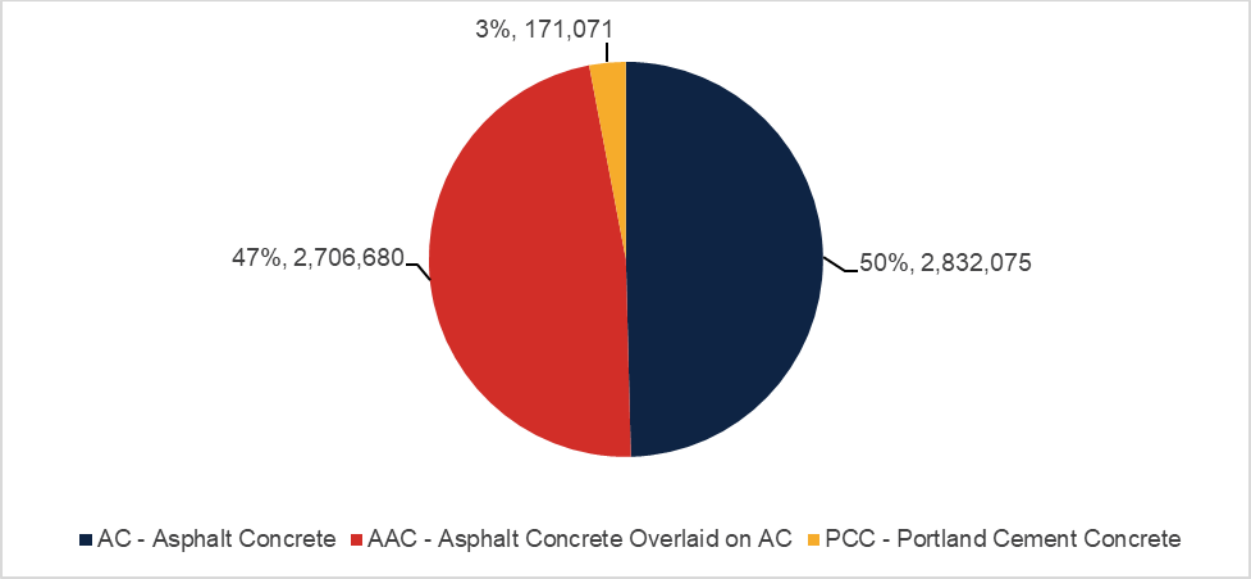


3.1.4 Pavement Surface Type

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 APF.

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.

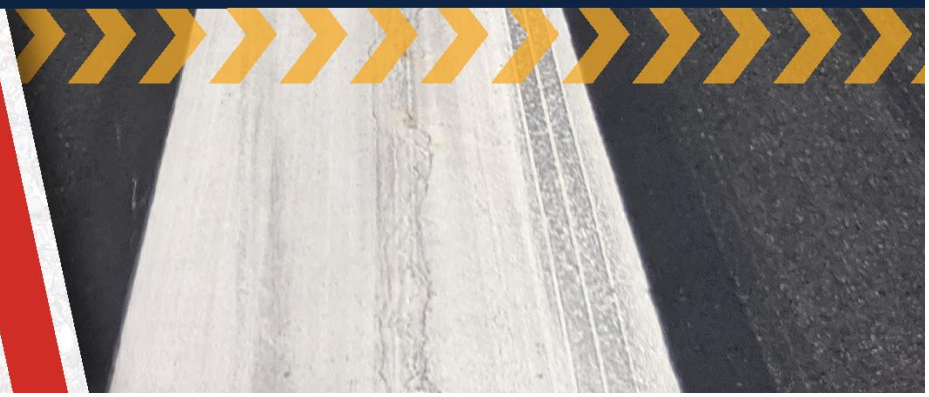
Table 3.1.5: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	RW 5-23	Runway	6102	51,000	AC	1/1/2010
APF	RW 5-23	Runway	6104	25,500	AC	1/1/2011
APF	RW 5-23	Runway	6105	484,000	AAC	1/1/2011
APF	RW 5-23	Runway	6107	80,000	AC	1/1/2011
APF	RW 5-23	Runway	6110	242,000	AAC	1/1/2011
APF	RW 5-23	Runway	6115	45,000	AAC	1/1/2009
APF	RW 5-23	Runway	6117	40,000	AC	1/1/2011
APF	RW 5-23	Runway	6120	22,500	AAC	1/1/2009
APF	RW 14-32	Runway	6205	30,000	AAC	12/1/2014

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	RW 14-32	Runway	6210	165,000	AAC	12/1/2014
APF	RW 14-32	Runway	6212	12,300	AAC	12/1/2014
APF	RW 14-32	Runway	6215	22,000	AAC	1/1/2011
APF	RW 14-32	Runway	6220	22,000	AAC	1/1/2011
APF	RW 14-32	Runway	6225	163,700	AAC	12/1/2014
APF	RW 14-32	Runway	6230	70,000	AAC	12/1/2014
APF	TW A	Taxiway	101	38,921	AC	1/1/2017
APF	TW A	Taxiway	102	10,383	AC	1/1/2011
APF	TW A	Taxiway	110	139,437	AAC	1/1/2009
APF	TW A	Taxiway	111	4,844	AAC	12/18/2014
APF	TW A	Taxiway	112	5,556	AAC	12/18/2014
APF	TW A	Taxiway	115	106,811	AAC	1/1/2009
APF	TW A	Taxiway	180	62,587	AC	1/1/2014
APF	TW A1	Taxiway	103	15,256	AAC	1/1/2011
APF	TW A1	Taxiway	105	12,252	AAC	1/1/2009
APF	TW A2	Taxiway	106	11,802	AAC	1/1/2009
APF	TW A2	Taxiway	108	23,437	AAC	1/1/2011
APF	TW A3	Taxiway	150	5,323	AAC	1/1/2009
APF	TW A3	Taxiway	152	11,823	AAC	1/1/2011
APF	TW A4	Taxiway	160	10,781	AAC	1/1/2009
APF	TW A4	Taxiway	162	24,294	AAC	1/1/2011
APF	TW A5	Taxiway	120	38,632	AAC	1/1/2009
APF	TW AP GA	Taxiway	4310	1,883	AAC	1/1/2009
APF	TW AP GA	Taxiway	4315	9,099	AAC	1/1/2009
APF	TW AP GA	Taxiway	4320	11,844	AAC	1/1/2009
APF	TW AP GA	Taxiway	4325	6,318	AAC	1/1/2009
APF	TW AP GA	Taxiway	4330	2,547	AC	1/1/2021
APF	TW B	Taxiway	205	14,492	AAC	12/18/2014
APF	TW B	Taxiway	220	3,842	AAC	1/1/2009
APF	TW B	Taxiway	225	6,716	AC	12/25/2015
APF	TW B	Taxiway	230	6,873	AAC	1/1/2011
APF	TW B	Taxiway	235	77,393	AAC	1/1/2009
APF	TW B	Taxiway	236	17,113	AAC	11/1/2018
APF	TW B	Taxiway	237	3,673	AAC	1/1/2011
APF	TW B	Taxiway	260	10,878	AAC	12/18/2014
APF	TW B	Taxiway	270	37,199	AC	1/1/2009
APF	TW B	Taxiway	275	48,779	AC	1/1/2009
APF	TW B1	Taxiway	250	5,900	AAC	1/1/2009
APF	TW B1	Taxiway	255	11,243	AAC	12/18/2014
APF	TW B3	Taxiway	245	9,353	AAC	12/18/2014
APF	TW C	Taxiway	305	11,428	AAC	12/18/2014
APF	TW C	Taxiway	307	12,131	AC	1/1/2009
APF	TW C	Taxiway	310	93,471	AAC	1/1/2009
APF	TW C	Taxiway	320	4,782	AAC	1/1/2009
APF	TW C	Taxiway	322	9,713	AAC	1/1/2011
APF	TW C	Taxiway	327	8,834	AAC	1/1/2011
APF	TW C	Taxiway	330	80,671	AAC	1/1/2009
APF	TW C	Taxiway	355	14,615	AAC	12/18/2014
APF	TW C1	Taxiway	350	11,353	AAC	12/18/2014
APF	TW C3	Taxiway	340	9,353	AAC	12/18/2014

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	TW D	Taxiway	405	103,131	AC	11/1/2018
APF	TW D	Taxiway	415	24,160	AC	1/1/2009
APF	TW D	Taxiway	420	27,804	AC	1/1/2009
APF	TW D	Taxiway	425	19,641	AAC	11/1/2018
APF	TW D	Taxiway	435	19,672	AC	6/1/2019
APF	TW D	Taxiway	460	138,245	AC	1/1/2018
APF	TW D1	Taxiway	465	22,790	AC	1/1/2018
APF	TW D5	Taxiway	450	29,272	AC	11/1/2018
APF	TW E	Taxiway	505	41,254	AC	1/1/2008
APF	TW F	Taxiway	600	17,430	AC	5/16/2016
APF	TW G	Taxiway	705	20,465	AC	11/1/2018
APF	TW G	Taxiway	710	14,000	AC	12/25/1999
APF	TW H	Taxiway	805	20,367	AC	11/1/2018
APF	TW H	Taxiway	810	9,521	AC	12/25/1999
APF	TW T	Taxiway	2005	27,959	AAC	1/1/2009
APF	AP GA	Apron	4207	68,250	AC	1/1/2009
APF	AP GA	Apron	4208	70,175	AC	1/1/2009
APF	AP GA	Apron	4209	146,221	PCC	1/1/2009
APF	AP GA	Apron	4210	290,481	AAC	1/1/2009
APF	AP GA	Apron	4212	56,590	AC	1/1/2009
APF	AP GA	Apron	4217	46,700	AC	1/1/1983
APF	AP GA	Apron	4220	46,700	AC	1/1/1975
APF	AP GA	Apron	4223	48,942	AAC	1/1/2009
APF	AP GA	Apron	4230	369,166	AC	1/1/2021
APF	AP GA	Apron	4250	10,337	AAC	1/1/2009
APF	AP GA	Apron	4255	145,777	AAC	1/1/1991
APF	AP GA	Apron	4257	20,435	AC	1/1/2009
APF	AP GA	Apron	4260	40,671	AAC	1/2/1976
APF	AP GA	Apron	4265	48,846	AC	1/1/1981
APF	AP GA	Apron	4270	119,374	AC	1/1/1977
APF	AP GA	Apron	4280	59,765	AC	1/1/1984
APF	AP GA	Apron	4285	16,426	PCC	1/1/2009
APF	AP GA	Apron	4287	8,424	PCC	1/1/2009
APF	AP GA	Apron	4290	288,586	AC	1/1/2021
APF	AP RU 23	Apron	5120	22,440	AC	1/1/2014
APF	AP RU 32	Apron	5205	30,398	AC	1/1/1991
APF	AP RU 5	Apron	5125	26,699	AC	1/1/2017
APF	AP S	Apron	4305	124,495	AC	1/1/2009
APF	AP TERM	Apron	4105	142,784	AC	1/1/1981
APF	AP TERM	Apron	4106	23,810	AC	1/1/1981
APF	AP TERM	Apron	4110	117,284	AC	1/1/1977
APF	AP TERM	Apron	4111	100,910	AC	1/1/1996
APF	AP TERM	Apron	4112	68,137	AC	1/1/1996
APF	AP TERM	Apron	4113	15,081	AC	1/1/1981
APF	AP TERM	Apron	4115	11,594	AC	1/1/1999
APF	AP TERM	Apron	4120	28,211	AC	1/1/2012
APF	AP TERM	Apron	4125	21,771	AC	1/1/1977

Chapter 4: Airfield Pavement Condition Analysis



Chapter 4 – Airfield Pavement Condition Analysis

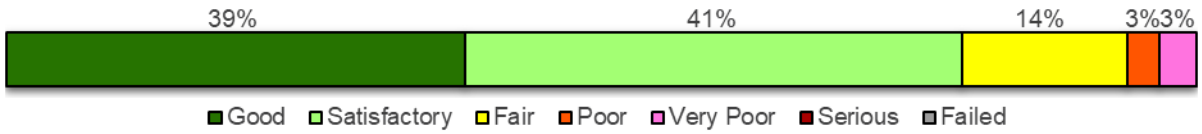
The Pavement Condition Index (PCI) provides insight to possible causes of deterioration to help support pavement maintenance and rehabilitation planning. Distress type, severity, and extent are required in the computation of a PCI value. The PCI method of pavement condition evaluation is strictly a visual 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 80% of inspected pavements are in Good or Satisfactory condition. Presently, roughly 14% of inspected pavements are in Fair condition and the remaining 6% 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

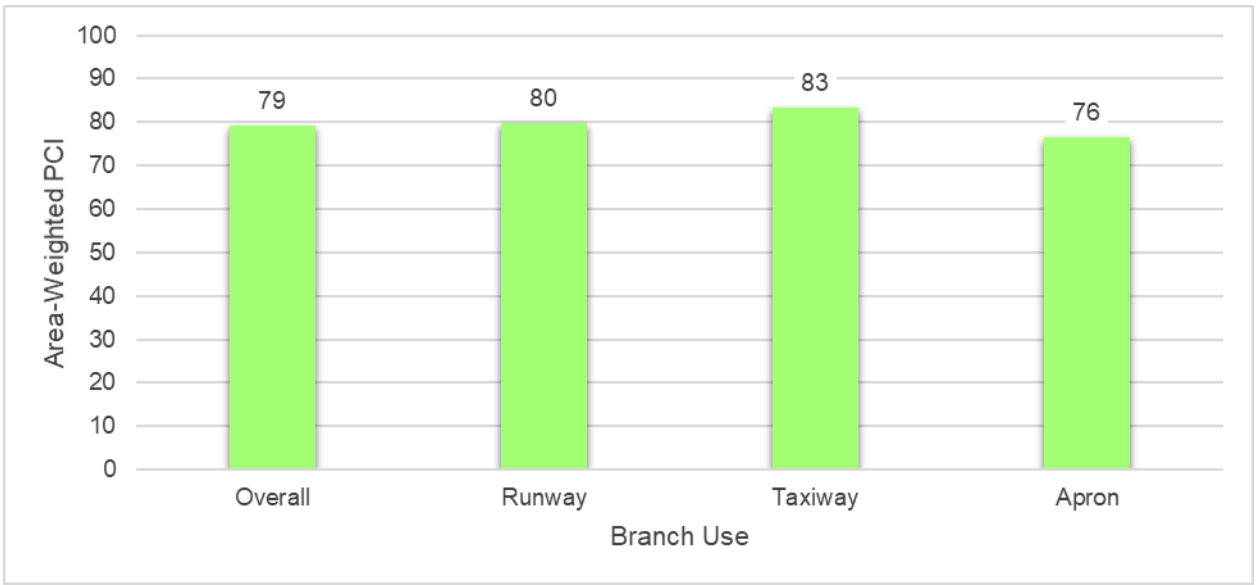


Figure 4.1.2 (b): Current Condition – Runway

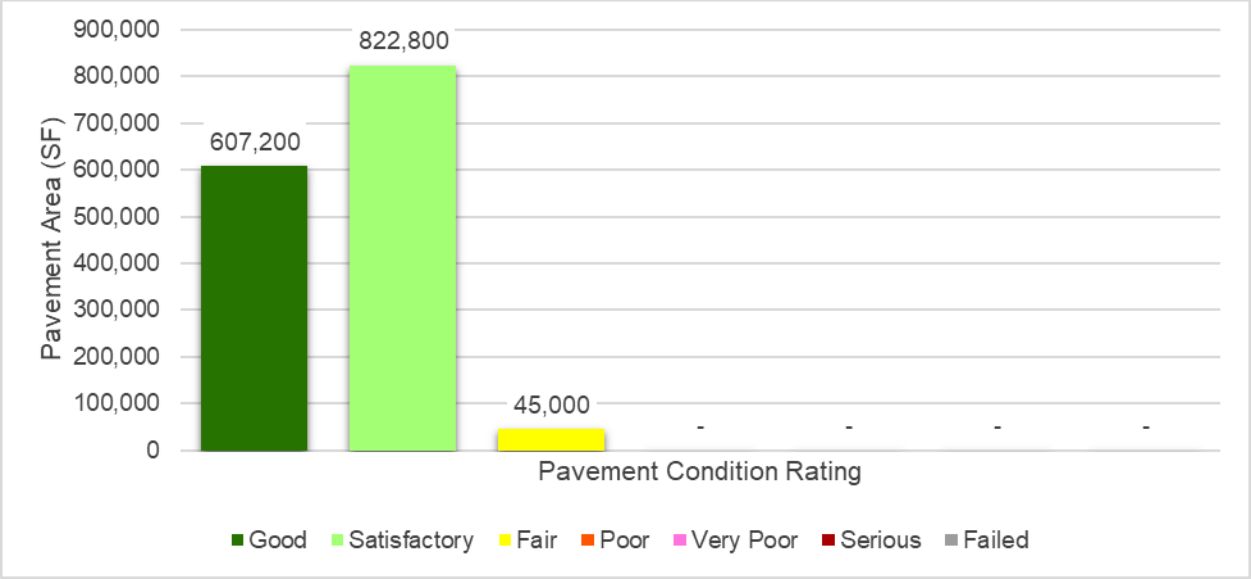


Figure 4.1.2 (c): Current Condition – Taxiway

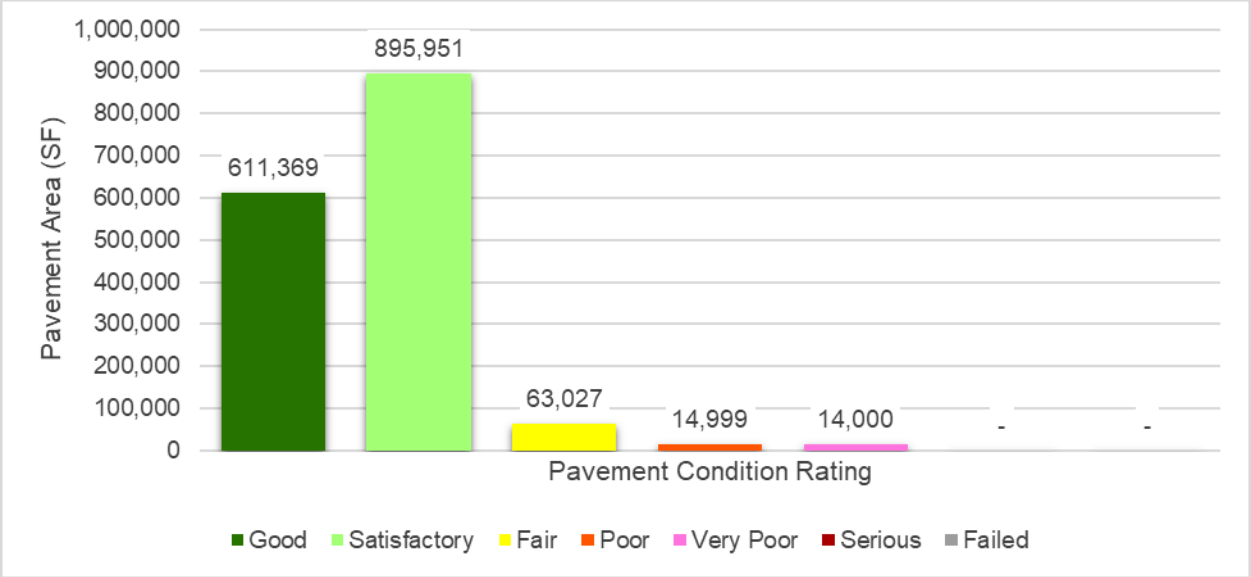


Figure 4.1.2 (d): Current Condition – Apron

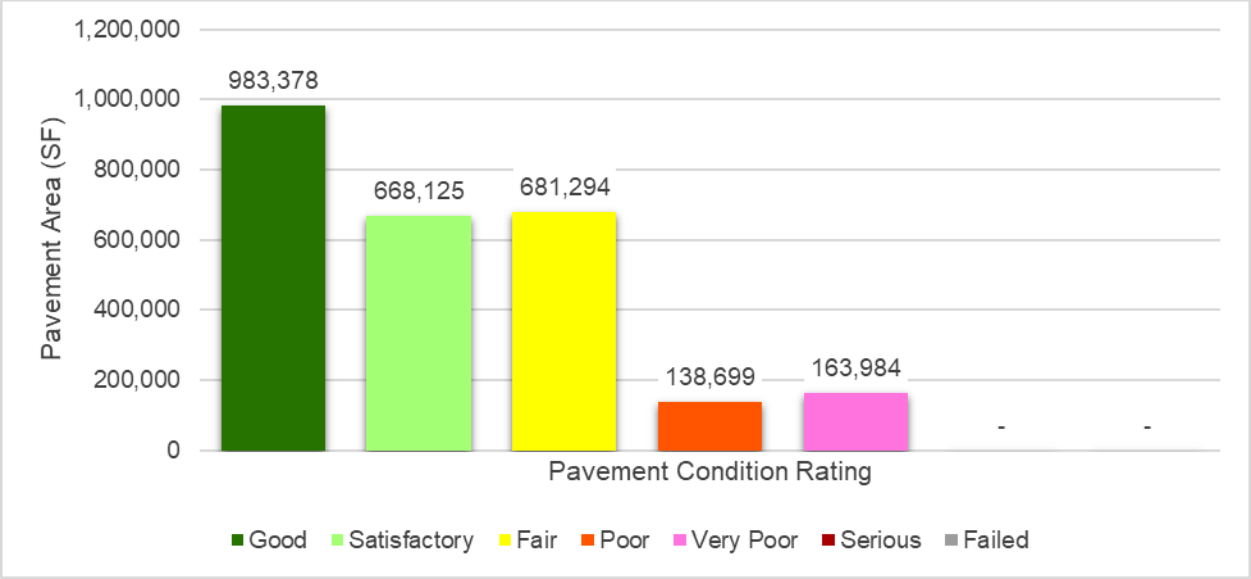


Table 4.1.2 details the branch-level condition for each airfield pavement branch.

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 5-23	Runway	8	990,000	76	Satisfactory
RW 14-32	Runway	7	485,000	86	Good
TW A	Taxiway	7	368,539	83	Satisfactory
TW A1	Taxiway	2	27,508	74	Satisfactory
TW A2	Taxiway	2	35,239	84	Satisfactory
TW A3	Taxiway	2	17,146	89	Good
TW A4	Taxiway	2	35,075	85	Satisfactory
TW A5	Taxiway	1	38,632	78	Satisfactory
TW AP GA	Taxiway	5	31,691	70	Fair
TW B	Taxiway	10	226,958	81	Satisfactory
TW B1	Taxiway	2	17,143	75	Satisfactory
TW B3	Taxiway	1	9,353	85	Satisfactory
TW C	Taxiway	8	235,645	81	Satisfactory
TW C1	Taxiway	1	11,353	86	Good
TW C3	Taxiway	1	9,353	82	Satisfactory
TW D	Taxiway	6	332,653	92	Good
TW D1	Taxiway	1	22,790	94	Good
TW D5	Taxiway	1	29,272	94	Good
TW E	Taxiway	1	41,254	66	Fair
TW F	Taxiway	1	17,430	89	Good
TW G	Taxiway	2	34,465	68	Fair
TW H	Taxiway	2	29,888	85	Satisfactory
TW T	Taxiway	1	27,959	72	Satisfactory
AP GA	Apron	19	1,901,866	81	Satisfactory
AP RU 23	Apron	1	22,440	75	Satisfactory
AP RU 32	Apron	1	30,398	69	Fair
AP RU 5	Apron	1	26,699	94	Good
AP S	Apron	1	124,495	87	Good
AP TERM	Apron	9	529,582	57	Fair

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

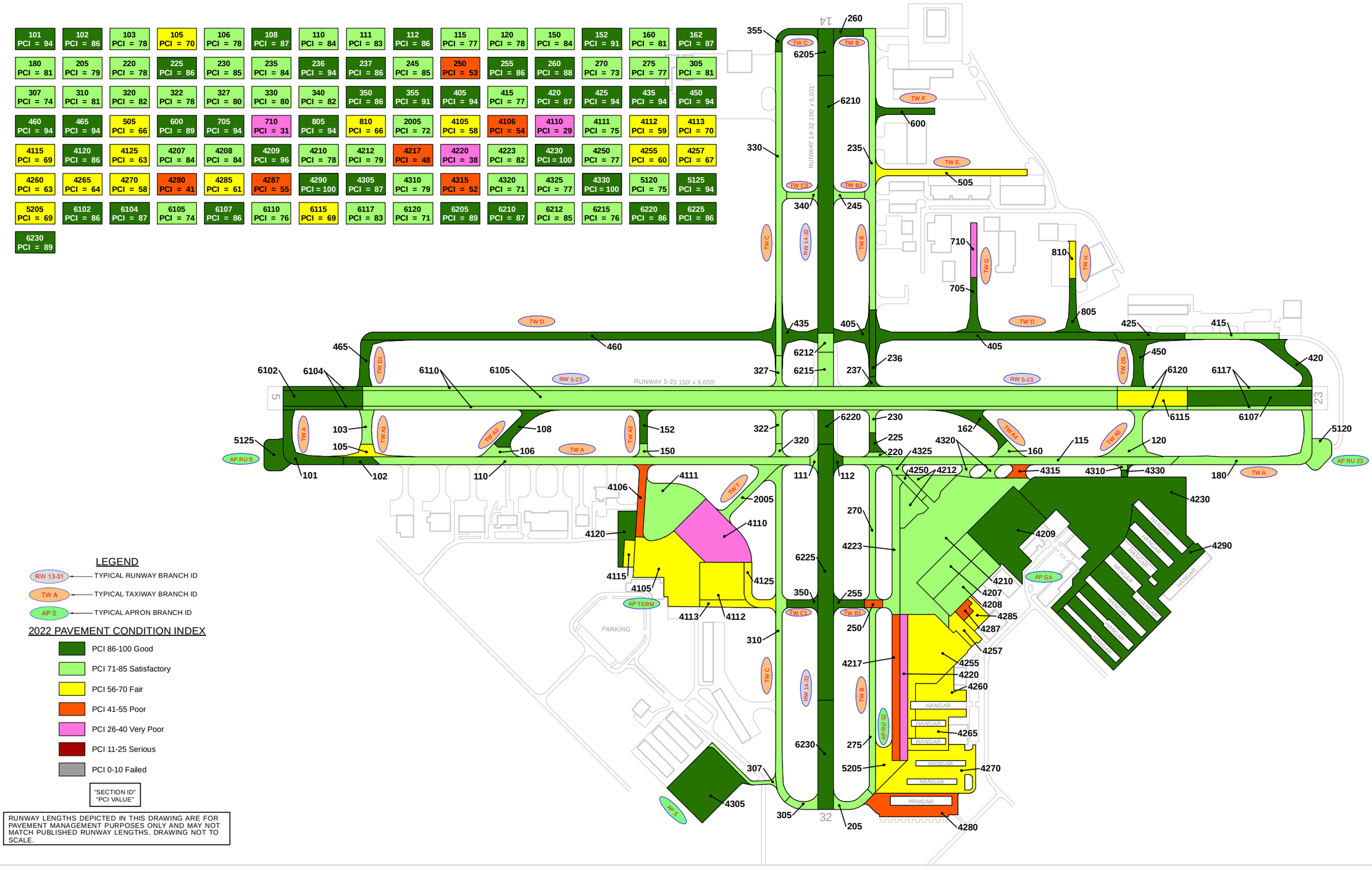
Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
APF	RW 5-23	Runway	6102	51,000	AC	86	Good	100	0	0	2	10
APF	RW 5-23	Runway	6104	25,500	AC	87	Good	100	0	0	2	6
APF	RW 5-23	Runway	6105	484,000	AAC	74	Satisfactory	69	0	31	20	97
APF	RW 5-23	Runway	6107	80,000	AC	86	Good	100	0	0	5	16
APF	RW 5-23	Runway	6110	242,000	AAC	76	Satisfactory	95	0	5	10	48
APF	RW 5-23	Runway	6115	45,000	AAC	69	Fair	100	0	0	2	9
APF	RW 5-23	Runway	6117	40,000	AC	83	Satisfactory	100	0	0	2	10
APF	RW 5-23	Runway	6120	22,500	AAC	71	Satisfactory	100	0	0	2	6
APF	RW 14-32	Runway	6205	30,000	AAC	89	Good	100	0	0	2	6
APF	RW 14-32	Runway	6210	165,000	AAC	87	Good	100	0	0	7	33
APF	RW 14-32	Runway	6212	12,300	AAC	85	Satisfactory	100	0	0	1	3
APF	RW 14-32	Runway	6215	22,000	AAC	76	Satisfactory	86	0	14	2	5
APF	RW 14-32	Runway	6220	22,000	AAC	86	Good	100	0	0	1	4
APF	RW 14-32	Runway	6225	163,700	AAC	86	Good	93	0	7	7	33
APF	RW 14-32	Runway	6230	70,000	AAC	89	Good	100	0	0	3	14
APF	TW A	Taxiway	101	38,921	AC	94	Good	100	0	0	1	8
APF	TW A	Taxiway	102	10,383	AC	86	Good	100	0	0	1	2
APF	TW A	Taxiway	110	139,437	AAC	84	Satisfactory	100	0	0	3	28
APF	TW A	Taxiway	111	4,844	AAC	83	Satisfactory	100	0	0	1	1
APF	TW A	Taxiway	112	5,556	AAC	86	Good	100	0	0	1	1
APF	TW A	Taxiway	115	106,811	AAC	77	Satisfactory	100	0	0	3	22
APF	TW A	Taxiway	180	62,587	AC	81	Satisfactory	100	0	0	2	12
APF	TW A1	Taxiway	103	15,256	AAC	78	Satisfactory	100	0	0	1	4
APF	TW A1	Taxiway	105	12,252	AAC	70	Fair	100	0	0	1	3
APF	TW A2	Taxiway	106	11,802	AAC	78	Satisfactory	85	0	15	1	2
APF	TW A2	Taxiway	108	23,437	AAC	87	Good	100	0	0	1	4
APF	TW A3	Taxiway	150	5,323	AAC	84	Satisfactory	100	0	0	1	1
APF	TW A3	Taxiway	152	11,823	AAC	91	Good	100	0	0	1	3
APF	TW A4	Taxiway	160	10,781	AAC	81	Satisfactory	100	0	0	1	2
APF	TW A4	Taxiway	162	24,294	AAC	87	Good	92	0	8	1	5
APF	TW A5	Taxiway	120	38,632	AAC	78	Satisfactory	100	0	0	1	8
APF	TW AP GA	Taxiway	4310	1,883	AAC	79	Satisfactory	100	0	0	1	1
APF	TW AP GA	Taxiway	4315	9,099	AAC	52	Poor	28	0	72	1	2
APF	TW AP GA	Taxiway	4320	11,844	AAC	71	Satisfactory	69	0	31	1	2
APF	TW AP GA	Taxiway	4325	6,318	AAC	77	Satisfactory	79	0	21	1	1
APF	TW AP GA	Taxiway	4330	2,547	AC	100	Good	0	0	0	0	0
APF	TW B	Taxiway	205	14,492	AAC	79	Satisfactory	77	0	23	1	3
APF	TW B	Taxiway	220	3,842	AAC	78	Satisfactory	100	0	0	1	1
APF	TW B	Taxiway	225	6,716	AC	86	Good	100	0	0	1	2
APF	TW B	Taxiway	230	6,873	AAC	85	Satisfactory	100	0	0	1	2
APF	TW B	Taxiway	235	77,393	AAC	84	Satisfactory	100	0	0	3	19
APF	TW B	Taxiway	236	17,113	AAC	94	Good	100	0	0	1	4
APF	TW B	Taxiway	237	3,673	AAC	86	Good	100	0	0	1	1

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
APF	TW B	Taxiway	260	10,878	AAC	88	Good	78	0	22	1	2
APF	TW B	Taxiway	270	37,199	AC	73	Satisfactory	100	0	0	1	9
APF	TW B	Taxiway	275	48,779	AC	77	Satisfactory	100	0	0	2	12
APF	TW B1	Taxiway	250	5,900	AAC	53	Poor	100	0	0	1	1
APF	TW B1	Taxiway	255	11,243	AAC	86	Good	100	0	0	1	2
APF	TW B3	Taxiway	245	9,353	AAC	85	Satisfactory	91	0	9	1	2
APF	TW C	Taxiway	305	11,428	AAC	81	Satisfactory	95	0	5	1	2
APF	TW C	Taxiway	307	12,131	AC	74	Satisfactory	100	0	0	1	3
APF	TW C	Taxiway	310	93,471	AAC	81	Satisfactory	100	0	0	3	23
APF	TW C	Taxiway	320	4,782	AAC	82	Satisfactory	100	0	0	1	1
APF	TW C	Taxiway	322	9,713	AAC	78	Satisfactory	93	0	7	1	3
APF	TW C	Taxiway	327	8,834	AAC	80	Satisfactory	100	0	0	1	2
APF	TW C	Taxiway	330	80,671	AAC	80	Satisfactory	100	0	0	3	21
APF	TW C	Taxiway	355	14,615	AAC	91	Good	100	0	0	1	4
APF	TW C1	Taxiway	350	11,353	AAC	86	Good	100	0	0	1	2
APF	TW C3	Taxiway	340	9,353	AAC	82	Satisfactory	100	0	0	1	2
APF	TW D	Taxiway	405	103,131	AC	94	Good	100	0	0	4	21
APF	TW D	Taxiway	415	24,160	AC	77	Satisfactory	95	0	5	1	6
APF	TW D	Taxiway	420	27,804	AC	87	Good	100	0	0	1	6
APF	TW D	Taxiway	425	19,641	AAC	94	Good	100	0	0	1	4
APF	TW D	Taxiway	435	19,672	AC	94	Good	100	0	0	1	4
APF	TW D	Taxiway	460	138,245	AC	94	Good	100	0	0	3	28
APF	TW D1	Taxiway	465	22,790	AC	94	Good	100	0	0	1	4
APF	TW D5	Taxiway	450	29,272	AC	94	Good	100	0	0	1	5
APF	TW E	Taxiway	505	41,254	AC	66	Fair	96	0	4	1	10
APF	TW F	Taxiway	600	17,430	AC	89	Good	100	0	0	1	4
APF	TW G	Taxiway	705	20,465	AC	94	Good	100	0	0	1	4
APF	TW G	Taxiway	710	14,000	AC	31	Very Poor	86	0	14	1	3
APF	TW H	Taxiway	805	20,367	AC	94	Good	100	0	0	1	4
APF	TW H	Taxiway	810	9,521	AC	66	Fair	100	0	0	1	2
APF	TW T	Taxiway	2005	27,959	AAC	72	Satisfactory	100	0	0	1	6
APF	AP GA	Apron	4207	68,250	AC	84	Satisfactory	100	0	0	2	15
APF	AP GA	Apron	4208	70,175	AC	84	Satisfactory	94	0	6	2	15
APF	AP GA	Apron	4209	146,221	PCC	96	Good	45	0	55	4	34
APF	AP GA	Apron	4210	290,481	AAC	78	Satisfactory	89	0	11	6	58
APF	AP GA	Apron	4212	56,590	AC	79	Satisfactory	91	0	9	2	12
APF	AP GA	Apron	4217	46,700	AC	48	Poor	93	0	7	1	9
APF	AP GA	Apron	4220	46,700	AC	38	Very Poor	84	0	16	2	9
APF	AP GA	Apron	4223	48,942	AAC	82	Satisfactory	95	0	5	1	10
APF	AP GA	Apron	4230	369,166	AC	100	Good	0	0	0	0	0
APF	AP GA	Apron	4250	10,337	AAC	77	Satisfactory	100	0	0	1	2
APF	AP GA	Apron	4255	145,777	AAC	60	Fair	79	0	21	3	30
APF	AP GA	Apron	4257	20,435	AC	67	Fair	100	0	0	1	5
APF	AP GA	Apron	4260	40,671	AAC	63	Fair	90	0	10	1	7
APF	AP GA	Apron	4265	48,846	AC	64	Fair	94	0	6	2	13
APF	AP GA	Apron	4270	119,374	AC	58	Fair	91	0	9	3	26

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
APF	AP GA	Apron	4280	59,765	AC	41	Poor	91	0	9	2	14
APF	AP GA	Apron	4285	16,426	PCC	61	Fair	23	24	53	2	8
APF	AP GA	Apron	4287	8,424	PCC	55	Poor	23	23	54	1	3
APF	AP GA	Apron	4290	288,586	AC	100	Good	0	0	0	0	0
APF	AP RU 23	Apron	5120	22,440	AC	75	Satisfactory	100	0	0	1	4
APF	AP RU 32	Apron	5205	30,398	AC	69	Fair	95	0	5	1	7
APF	AP RU 5	Apron	5125	26,699	AC	94	Good	100	0	0	1	5
APF	AP S	Apron	4305	124,495	AC	87	Good	86	0	14	3	24
APF	AP TERM	Apron	4105	142,784	AC	58	Fair	97	0	3	4	30
APF	AP TERM	Apron	4106	23,810	AC	54	Poor	82	0	18	1	5
APF	AP TERM	Apron	4110	117,284	AC	29	Very Poor	98	0	2	3	22
APF	AP TERM	Apron	4111	100,910	AC	75	Satisfactory	100	0	0	3	23
APF	AP TERM	Apron	4112	68,137	AC	59	Fair	99	0	1	2	15
APF	AP TERM	Apron	4113	15,081	AC	70	Fair	100	0	0	1	3
APF	AP TERM	Apron	4115	11,594	AC	69	Fair	100	0	0	1	2
APF	AP TERM	Apron	4120	28,211	AC	86	Good	100	0	0	1	6
APF	AP TERM	Apron	4125	21,771	AC	63	Fair	99	0	1	1	5

** 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.*

APF



AIRFIELD PAVEMENT CONDITION INDEX EXHIBIT

Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

FDOT

2022

4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The PCI assessment for Naples Municipal Airport (APF) was performed in June 2022. The overall area-weighted average PCI value of the network was 79, representing a condition rating of Satisfactory. A portion of the airfield pavement was not inspected due to recent construction in 2020. These areas include portions of the GA Terminal Apron and Taxiway GA Apron.

Based on the FAA 5010 Report as of 11/16/2022, the Airport has reported 113,137 operations for 12 months ending 04/30/2022.

4.2.2 Branch-Level Observations

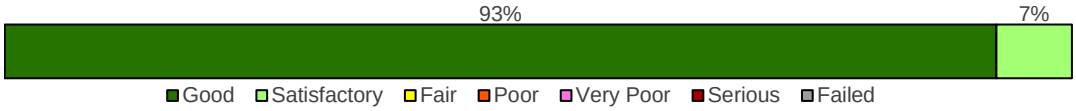
The following branch-level observations are a summary of select pavement facilities identified during the PCI assessment, including a discussion of general conditions and branch characteristics. The summary may not include all branches and/or sections within the Airport's airfield pavement network. Representative 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 14-32

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 14-32	RUNWAY	7	485,000	86	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: 93% Good (86-100 PCI), 7% Satisfactory (71-85 PCI).



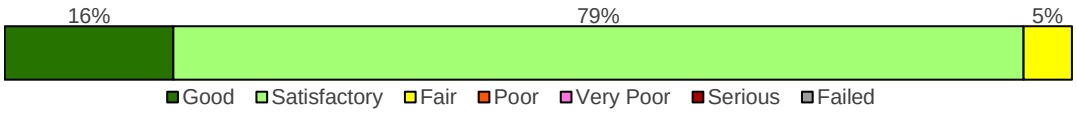
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6205	AAC	30,000	89	Good
6210	AAC	165,000	87	Good
6212	AAC	12,300	85	Satisfactory
6215	AAC	22,000	76	Satisfactory
6220	AAC	22,000	86	Good
6225	AAC	163,700	86	Good
6230	AAC	70,000	89	Good

RW 14-32 consists of 7 flexible pavement sections, totaling 485,000 sf. The last major construction dates range from 2011 to 2014, resulting in an area-weighted average age at inspection of 8 years old. Overall, RW 14-32 is in Good condition with an area-weighted average PCI of 86.

RW 5-23

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 5-23	RUNWAY	8	990,000	76	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: 16% Good (86-100 PCI), 79% Satisfactory (71-85 PCI), 5% Fair (56-70 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6102	AC	51,000	86	Good
6104	AC	25,500	87	Good
6105	AAC	484,000	74	Satisfactory
6107	AC	80,000	86	Good
6110	AAC	242,000	76	Satisfactory
6115	AAC	45,000	69	Fair
6117	AC	40,000	83	Satisfactory
6120	AAC	22,500	71	Satisfactory

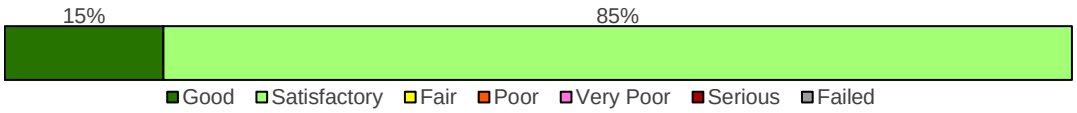
RW 5-23 consists of 8 flexible pavement sections, totaling 990,000 sf. The last major construction dates range from 2009 to 2011, resulting in an area-weighted average age at inspection of 12 years old. Overall, RW 5-23 is in Satisfactory condition with an area-weighted average PCI of 76.

Taxiways

TW A

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A	TAXIWAY	7	368,539	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: 15% Good (86-100 PCI), 85% Satisfactory (71-85 PCI).



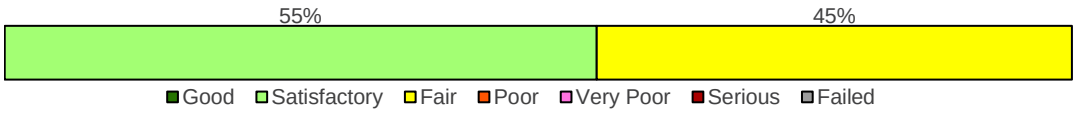
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
101	AC	38,921	94	Good
102	AC	10,383	86	Good
110	AAC	139,437	84	Satisfactory
111	AAC	4,844	83	Satisfactory
112	AAC	5,556	86	Good
115	AAC	106,811	77	Satisfactory
180	AC	62,587	81	Satisfactory

TW A consists of 7 flexible pavement sections, totaling 368,539 sf. The last major construction dates range from 2009 to 2017, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW A is in Satisfactory condition with an area-weighted average PCI of 83.

TW A1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A1	TAXIWAY	2	27,508	74	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: 55% Satisfactory (71-85 PCI), 45% Fair (56-70 PCI).



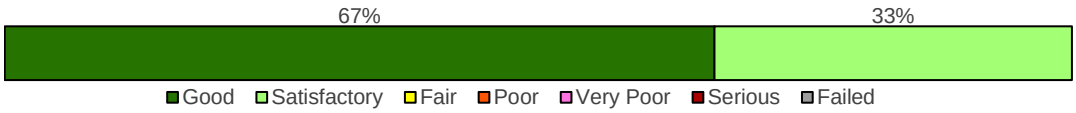
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
103	AAC	15,256	78	Satisfactory
105	AAC	12,252	70	Fair

TW A1 consists of 2 flexible pavement sections, totaling 27,508 sf. The last major construction dates range from 2009 to 2011, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW A1 is in Satisfactory condition with an area-weighted average PCI of 74.

TW A2

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A2	TAXIWAY	2	35,239	84	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% Satisfactory (71-85 PCI).



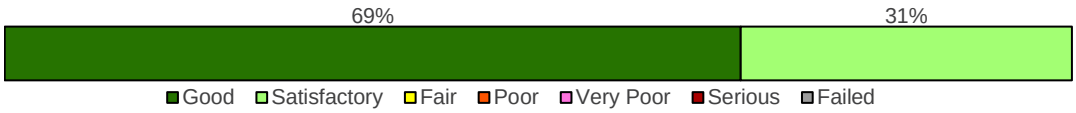
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
106	AAC	11,802	78	Satisfactory
108	AAC	23,437	87	Good

TW A2 consists of 2 flexible pavement sections, totaling 35,239 sf. The last major construction dates range from 2009 to 2011, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW A2 is in Satisfactory condition with an area-weighted average PCI of 84.

TW A3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A3	TAXIWAY	2	17,146	89	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: 69% Good (86-100 PCI), 31% Satisfactory (71-85 PCI).



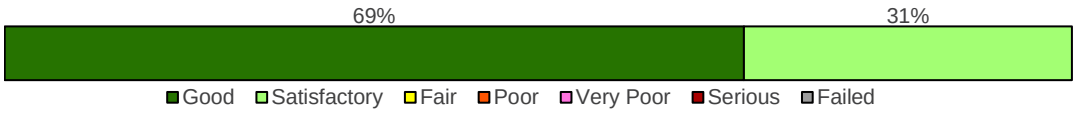
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
150	AAC	5,323	84	Satisfactory
152	AAC	11,823	91	Good

TW A3 consists of 2 flexible pavement sections, totaling 17,146 sf. The last major construction dates range from 2009 to 2011, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW A3 is in Good condition with an area-weighted average PCI of 89.

TW A4

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A4	TAXIWAY	2	35,075	85	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: 69% Good (86-100 PCI), 31% Satisfactory (71-85 PCI).



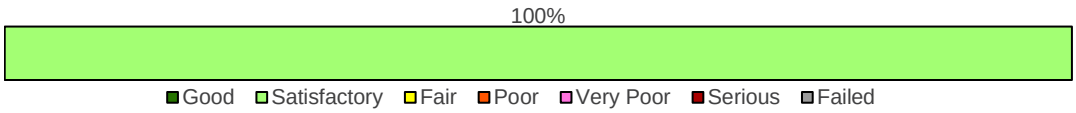
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
160	AAC	10,781	81	Satisfactory
162	AAC	24,294	87	Good

TW A4 consists of 2 flexible pavement sections, totaling 35,075 sf. The last major construction dates range from 2009 to 2011, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW A4 is in Satisfactory condition with an area-weighted average PCI of 85.

TW A5

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A5	TAXIWAY	1	38,632	78	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: 100% Satisfactory (71-85 PCI).



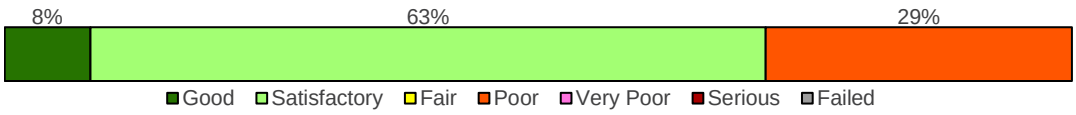
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
120	AAC	38,632	78	Satisfactory

TW A5 consists of 1 flexible pavement section, totaling 38,632 sf. The last major construction date for the branch was 2009, resulting in an area-weighted average age at inspection of 13 years old. Overall, TW A5 is in Satisfactory condition with an area-weighted average PCI of 78.

TW AP GA

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW AP GA	TAXIWAY	5	31,691	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: 8% Good (86-100 PCI), 63% Satisfactory (71-85 PCI), 29% Poor (41-55 PCI).



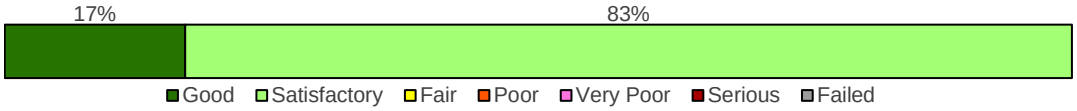
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4310	AAC	1,883	79	Satisfactory
4315	AAC	9,099	52	Poor
4320	AAC	11,844	71	Satisfactory
4325	AAC	6,318	77	Satisfactory
4330	AC	2,547	100	Good

TW AP GA consists of 5 flexible pavement sections, totaling 31,691 sf. The last major construction dates range from 2009 to 2021, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW AP GA is in Fair condition with an area-weighted average PCI of 70.

TW B

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B	TAXIWAY	10	226,958	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: 17% Good (86-100 PCI), 83% Satisfactory (71-85 PCI).



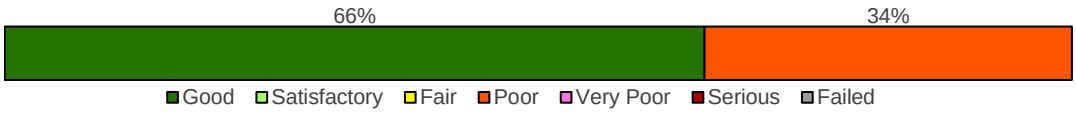
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
205	AAC	14,492	79	Satisfactory
220	AAC	3,842	78	Satisfactory
225	AC	6,716	86	Good
230	AAC	6,873	85	Satisfactory
235	AAC	77,393	84	Satisfactory
236	AAC	17,113	94	Good
237	AAC	3,673	86	Good
260	AAC	10,878	88	Good
270	AC	37,199	73	Satisfactory
275	AC	48,779	77	Satisfactory

TW B consists of 10 flexible pavement sections, totaling 226,958 sf. The last major construction dates range from 2009 to 2018, resulting in an area-weighted average age at inspection of 12 years old. Overall, TW B is in Satisfactory condition with an area-weighted average PCI of 81.

TW B1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B1	TAXIWAY	2	17,143	75	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: 66% Good (86-100 PCI), 34% Poor (41-55 PCI).



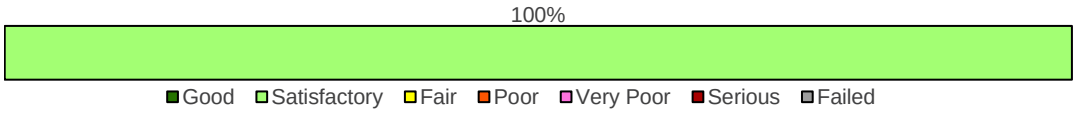
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
250	AAC	5,900	53	Poor
255	AAC	11,243	86	Good

TW B1 consists of 2 flexible pavement sections, totaling 17,143 sf. The last major construction dates range from 2009 to 2014, resulting in an area-weighted average age at inspection of 10 years old. Overall, TW B1 is in Satisfactory condition with an area-weighted average PCI of 75.

TW B3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B3	TAXIWAY	1	9,353	85	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: 100% Satisfactory (71-85 PCI).



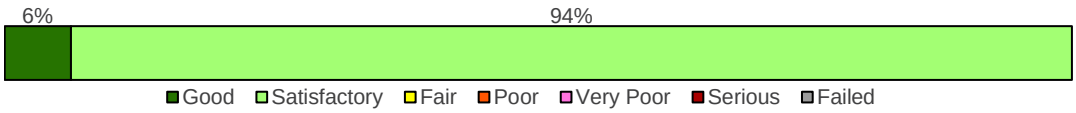
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
245	AAC	9,353	85	Satisfactory

TW B3 consists of 1 flexible pavement section, totaling 9,353 sf. The last major construction date for the branch was 2014, resulting in an area-weighted average age at inspection of 8 years old. Overall, TW B3 is in Satisfactory condition with an area-weighted average PCI of 85.

TW C

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW C	TAXIWAY	8	235,645	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: 6% Good (86-100 PCI), 94% Satisfactory (71-85 PCI).



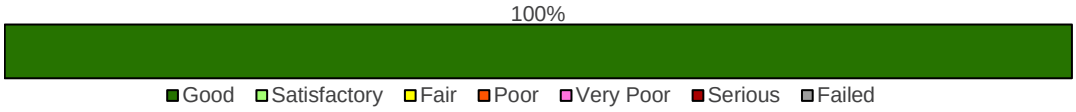
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
305	AAC	11,428	81	Satisfactory
307	AC	12,131	74	Satisfactory
310	AAC	93,471	81	Satisfactory
320	AAC	4,782	82	Satisfactory
322	AAC	9,713	78	Satisfactory
327	AAC	8,834	80	Satisfactory
330	AAC	80,671	80	Satisfactory
355	AAC	14,615	91	Good

TW C consists of 8 flexible pavement sections, totaling 235,645 sf. The last major construction dates range from 2009 to 2014, resulting in an area-weighted average age at inspection of 13 years old. Overall, TW C is in Satisfactory condition with an area-weighted average PCI of 81.

TW C1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW C1	TAXIWAY	1	11,353	86	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: 100% Good (86-100 PCI).



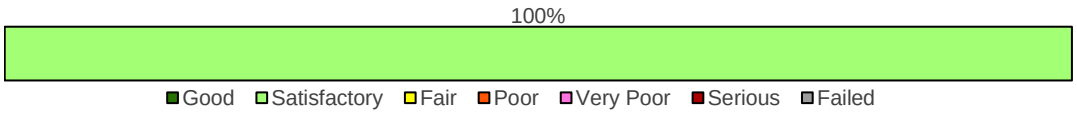
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
350	AAC	11,353	86	Good

TW C1 consists of 1 flexible pavement section, totaling 11,353 sf. The last major construction date for the branch was 2014, resulting in an area-weighted average age at inspection of 8 years old. Overall, TW C1 is in Good condition with an area-weighted average PCI of 86.

TW C3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW C3	TAXIWAY	1	9,353	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: 100% Satisfactory (71-85 PCI).



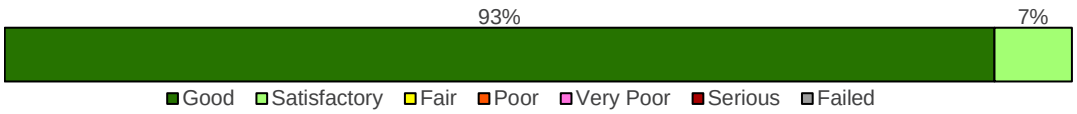
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
340	AAC	9,353	82	Satisfactory

TW C3 consists of 1 flexible pavement section, totaling 9,353 sf. The last major construction date for the branch was 2014, resulting in an area-weighted average age at inspection of 8 years old. Overall, TW C3 is in Satisfactory condition with an area-weighted average PCI of 82.

TW D

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW D	TAXIWAY	6	332,653	92	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: 93% Good (86-100 PCI), 7% Satisfactory (71-85 PCI).



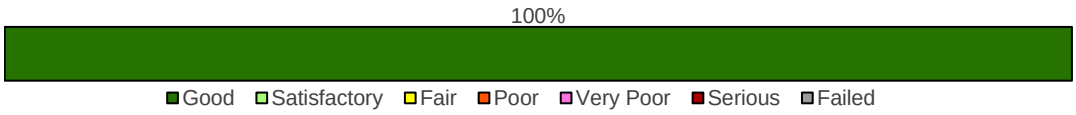
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
405	AC	103,131	94	Good
415	AC	24,160	77	Satisfactory
420	AC	27,804	87	Good
425	AAC	19,641	94	Good
435	AC	19,672	94	Good
460	AC	138,245	94	Good

TW D consists of 6 flexible pavement sections, totaling 332,653 sf. The last major construction dates range from 2009 to 2019, resulting in an area-weighted average age at inspection of 5 years old. Overall, TW D is in Good condition with an area-weighted average PCI of 92.

TW D1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW D1	TAXIWAY	1	22,790	94	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: 100% Good (86-100 PCI).



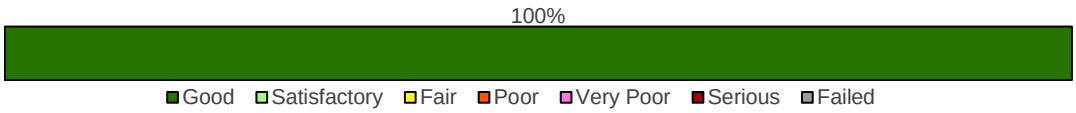
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
465	AC	22,790	94	Good

TW D1 consists of 1 flexible pavement section, totaling 22,790 sf. The last major construction date for the branch was 2018, resulting in an area-weighted average age at inspection of 4 years old. Overall, TW D1 is in Good condition with an area-weighted average PCI of 94.

TW D5

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW D5	TAXIWAY	1	29,272	94	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: 100% Good (86-100 PCI).



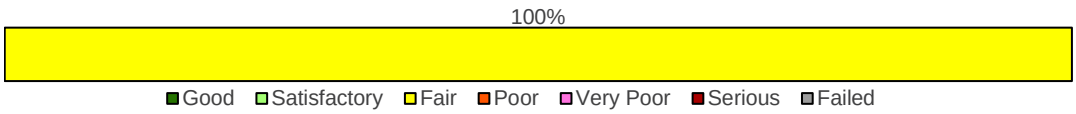
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
450	AC	29,272	94	Good

TW D5 consists of 1 flexible pavement section, totaling 29,272 sf. The last major construction date for the branch was 2018, resulting in an area-weighted average age at inspection of 4 years old. Overall, TW D5 is in Good condition with an area-weighted average PCI of 94.

TW E

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW E	TAXIWAY	1	41,254	66	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).



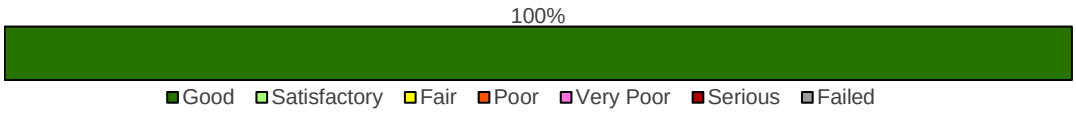
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
505	AC	41,254	66	Fair

TW E consists of 1 flexible pavement section, totaling 41,254 sf. The last major construction date for the branch was 2008, resulting in an area-weighted average age at inspection of 14 years old. Overall, TW E is in Fair condition with an area-weighted average PCI of 66.

TW F

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F	TAXIWAY	1	17,430	89	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: 100% Good (86-100 PCI).



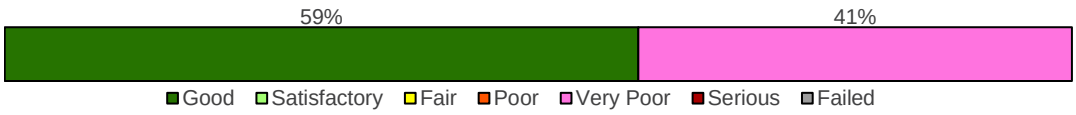
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
600	AC	17,430	89	Good

TW F consists of 1 flexible pavement section, totaling 17,430 sf. The last major construction date for the branch was 2016, resulting in an area-weighted average age at inspection of 6 years old. Overall, TW F is in Good condition with an area-weighted average PCI of 89.

TW G

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G	TAXIWAY	2	34,465	68	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: 59% Good (86-100 PCI), 41% Very Poor (26-40 PCI).



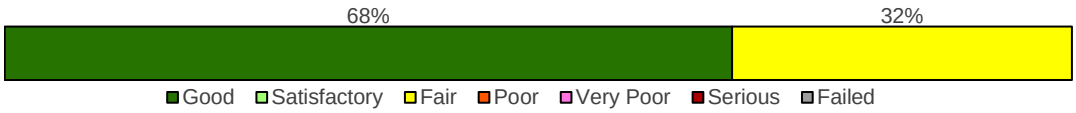
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
705	AC	20,465	94	Good
710	AC	14,000	31	Very Poor

TW G consists of 2 flexible pavement sections, totaling 34,465 sf. The last major construction dates range from 1999 to 2018, resulting in an area-weighted average age at inspection of 11 years old. Overall, TW G is in Fair condition with an area-weighted average PCI of 68.

TW H

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW H	TAXIWAY	2	29,888	85	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: 68% Good (86-100 PCI), 32% Fair (56-70 PCI).



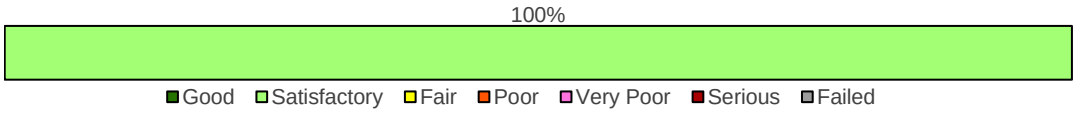
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
805	AC	20,367	94	Good
810	AC	9,521	66	Fair

TW H consists of 2 flexible pavement sections, totaling 29,888 sf. The last major construction dates range from 1999 to 2018, resulting in an area-weighted average age at inspection of 10 years old. Overall, TW H is in Satisfactory condition with an area-weighted average PCI of 85.

TW T

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW T	TAXIWAY	1	27,959	72	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: 100% Satisfactory (71-85 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2005	AAC	27,959	72	Satisfactory

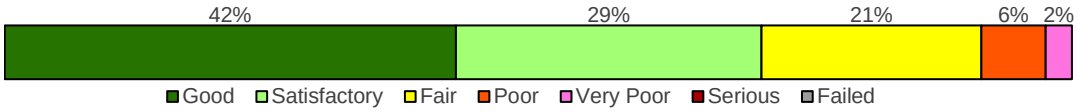
TW T consists of 1 flexible pavement section, totaling 27,959 sf. The last major construction date for the branch was 2009, resulting in an area-weighted average age at inspection of 13 years old. Overall, TW T is in Satisfactory condition with an area-weighted average PCI of 72.

Aprons

AP GA

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP GA	APRON	19	1,901,866	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: 42% Good (86-100 PCI), 29% Satisfactory (71-85 PCI), 21% Fair (56-70 PCI), 6% Poor (41-55 PCI), 2% Very Poor (26-40 PCI).



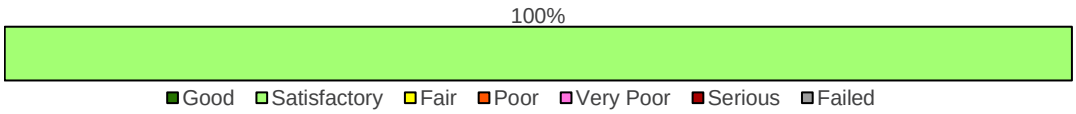
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4207	AC	68,250	84	Satisfactory
4208	AC	70,175	84	Satisfactory
4209	PCC	146,221	96	Good
4210	AAC	290,481	78	Satisfactory
4212	AC	56,590	79	Satisfactory
4217	AC	46,700	48	Poor
4220	AC	46,700	38	Very Poor
4223	AAC	48,942	82	Satisfactory
4230	AC	369,166	100	Good
4250	AAC	10,337	77	Satisfactory
4255	AAC	145,777	60	Fair
4257	AC	20,435	67	Fair
4260	AAC	40,671	63	Fair
4265	AC	48,846	64	Fair
4270	AC	119,374	58	Fair
4280	AC	59,765	41	Poor
4285	PCC	16,426	61	Fair
4287	PCC	8,424	55	Poor
4290	AC	288,586	100	Good

AP GA consists of 16 flexible and 3 rigid pavement sections, totaling 1,901,866 sf. The last major construction dates range from 1975 to 2021, resulting in an area-weighted average age at inspection of 16 years old. Overall, AP GA is in Satisfactory condition with an area-weighted average PCI of 81.

AP RU 23

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP RU 23	APRON	1	22,440	75	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: 100% Satisfactory (71-85 PCI).



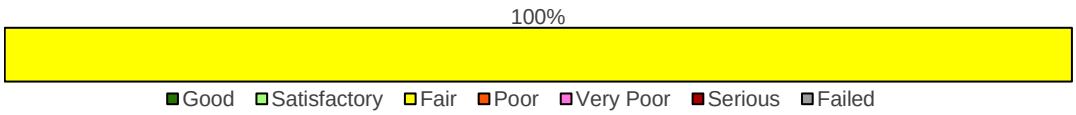
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
5120	AC	22,440	75	Satisfactory

AP RU 23 consists of 1 flexible pavement section, totaling 22,440 sf. The last major construction date for the branch was 2014, resulting in an area-weighted average age at inspection of 8 years old. Overall, AP RU 23 is in Satisfactory condition with an area-weighted average PCI of 75.

AP RU 32

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP RU 32	APRON	1	30,398	69	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).



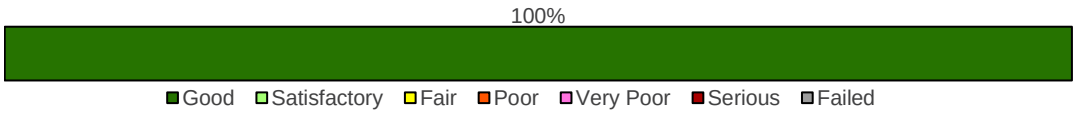
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
5205	AC	30,398	69	Fair

AP RU 32 consists of 1 flexible pavement section, totaling 30,398 sf. The last major construction date for the branch was 1991, resulting in an area-weighted average age at inspection of 31 years old. Overall, AP RU 32 is in Fair condition with an area-weighted average PCI of 69.

AP RU 5

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP RU 5	APRON	1	26,699	94	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: 100% Good (86-100 PCI).



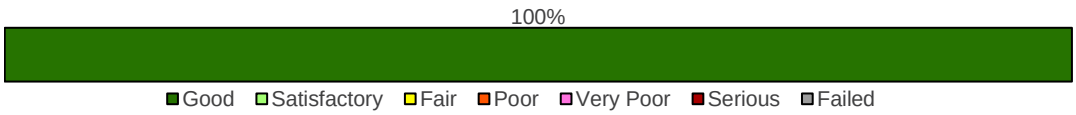
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
5125	AC	26,699	94	Good

AP RU 5 consists of 1 flexible pavement section, totaling 26,699 sf. The last major construction date for the branch was 2017, resulting in an area-weighted average age at inspection of 5 years old. Overall, AP RU 5 is in Good condition with an area-weighted average PCI of 94.

AP S

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP S	APRON	1	124,495	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: 100% Good (86-100 PCI).



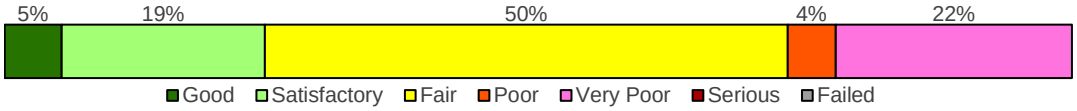
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4305	AC	124,495	87	Good

AP S consists of 1 flexible pavement section, totaling 124,495 sf. The last major construction date for the branch was 2009, resulting in an area-weighted average age at inspection of 13 years old. Overall, AP S is in Good condition with an area-weighted average PCI of 87.

AP TERM

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP TERM	APRON	9	529,582	57	Fair

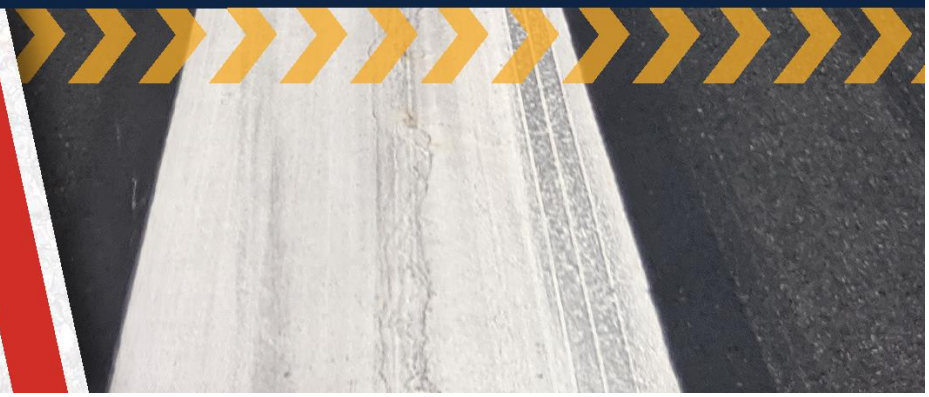
The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 5% Good (86-100 PCI), 19% Satisfactory (71-85 PCI), 50% Fair (56-70 PCI), 4% Poor (41-55 PCI), 22% Very Poor (26-40 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4105	AC	142,784	58	Fair
4106	AC	23,810	54	Poor
4110	AC	117,284	29	Very Poor
4111	AC	100,910	75	Satisfactory
4112	AC	68,137	59	Fair
4113	AC	15,081	70	Fair
4115	AC	11,594	69	Fair
4120	AC	28,211	86	Good
4125	AC	21,771	63	Fair

AP TERM consists of 9 flexible pavement sections, totaling 529,582 sf. The last major construction dates range from 1977 to 2012, resulting in an area-weighted average age at inspection of 36 years old. Overall, AP TERM is in Fair condition with an area-weighted average PCI of 57.

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.

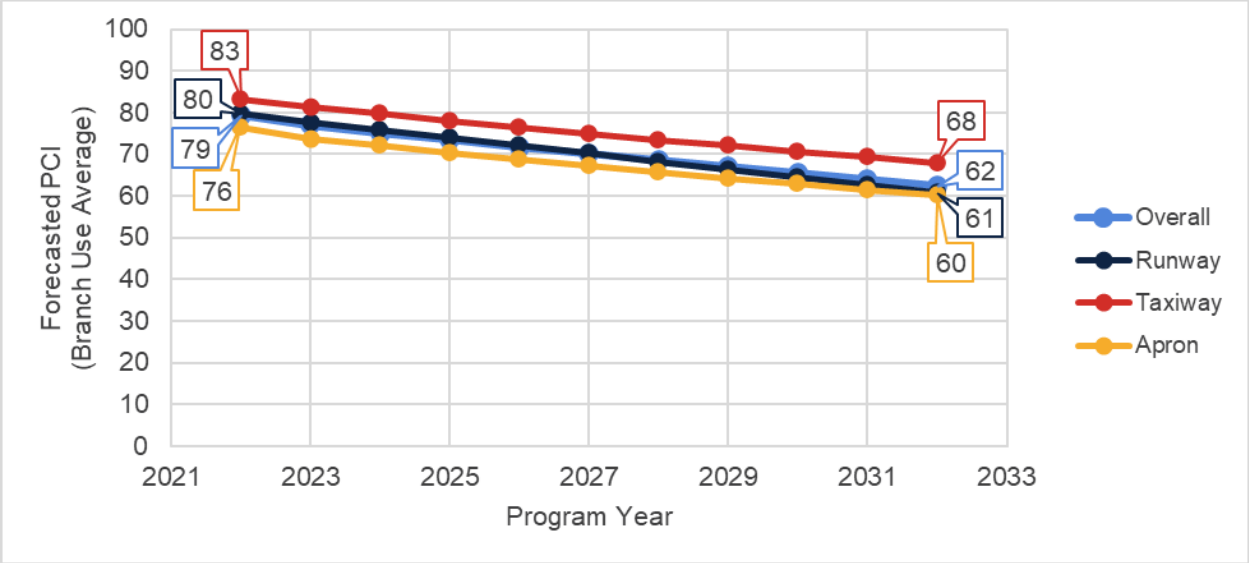
5.2.2 Performance Models

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
APF	RW 5-23	6102	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6104	87	85	83	82	80	78	77	75	73	72	70
APF	RW 5-23	6105	74	72	70	68	66	64	62	60	58	56	55
APF	RW 5-23	6107	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6110	76	74	72	70	68	66	64	62	60	58	57
APF	RW 5-23	6115	69	67	65	63	61	59	57	55	53	51	50
APF	RW 5-23	6117	83	81	80	78	76	74	73	71	70	68	67
APF	RW 5-23	6120	71	69	67	65	63	61	59	57	55	53	52
APF	RW 14-32	6205	89	87	85	83	81	79	77	75	73	71	70
APF	RW 14-32	6210	87	85	83	81	79	77	75	73	71	69	68
APF	RW 14-32	6212	85	83	81	79	77	75	73	71	69	67	66
APF	RW 14-32	6215	76	74	72	70	68	66	64	62	60	58	57
APF	RW 14-32	6220	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6225	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6230	89	87	85	83	81	79	77	75	73	71	70
APF	TW A	101	94	92	90	88	86	84	82	80	78	77	75
APF	TW A	102	86	84	82	80	79	77	76	74	73	72	70
APF	TW A	110	84	82	80	79	77	76	74	73	71	70	69
APF	TW A	111	83	81	79	78	76	75	73	72	71	69	68
APF	TW A	112	86	84	82	80	79	77	76	74	73	71	70
APF	TW A	115	77	75	74	73	71	70	69	67	66	65	64
APF	TW A	180	81	79	78	76	75	73	72	71	69	68	67
APF	TW A1	103	78	76	75	74	72	71	70	68	67	66	65
APF	TW A1	105	70	69	67	66	65	64	62	61	60	59	57
APF	TW A2	106	78	76	75	74	72	71	70	68	67	66	65
APF	TW A2	108	87	85	83	81	80	78	76	75	73	72	71
APF	TW A3	150	84	82	80	79	77	76	74	73	71	70	69
APF	TW A3	152	91	89	87	85	83	81	79	78	76	75	73
APF	TW A4	160	81	79	78	76	75	73	72	71	69	68	67
APF	TW A4	162	87	85	83	81	80	78	76	75	73	72	71
APF	TW A5	120	78	76	75	74	72	71	70	68	67	66	65
APF	TW AP GA	4310	79	77	76	74	73	72	70	69	68	67	65
APF	TW AP GA	4315	52	50	48	47	45	42	40	38	35	33	30
APF	TW AP GA	4320	71	70	68	67	66	65	63	62	61	60	58
APF	TW AP GA	4325	77	75	74	73	71	70	69	67	66	65	64
APF	TW AP GA	4330	100	94	92	90	88	86	84	82	80	79	77
APF	TW B	205	79	77	76	74	73	72	70	69	68	67	65
APF	TW B	220	78	76	75	74	72	71	70	68	67	66	65
APF	TW B	225	86	84	82	80	79	77	76	74	73	72	70

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	TW B	230	85	83	81	80	78	76	75	74	72	71	70
APF	TW B	235	84	82	80	79	77	76	74	73	71	70	69
APF	TW B	236	94	92	89	87	85	83	81	80	78	77	75
APF	TW B	237	86	84	82	80	79	77	76	74	73	71	70
APF	TW B	260	88	86	84	82	80	79	77	76	74	73	71
APF	TW B	270	73	72	70	69	68	67	66	65	64	63	62
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	65
APF	TW B1	250	53	51	50	48	46	44	42	39	37	34	31
APF	TW B1	255	86	84	82	80	79	77	76	74	73	71	70
APF	TW B3	245	85	83	81	80	78	76	75	74	72	71	70
APF	TW C	305	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	307	74	73	71	70	69	68	67	66	65	64	63
APF	TW C	310	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	320	82	80	79	77	75	74	73	71	70	69	68
APF	TW C	322	78	76	75	74	72	71	70	68	67	66	65
APF	TW C	327	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	330	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	355	91	89	87	85	83	81	79	78	76	75	73
APF	TW C1	350	86	84	82	80	79	77	76	74	73	71	70
APF	TW C3	340	82	80	79	77	75	74	73	71	70	69	68
APF	TW D	405	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	65
APF	TW D	420	87	85	83	81	80	78	76	75	74	72	71
APF	TW D	425	94	92	89	87	85	83	81	80	78	77	75
APF	TW D	435	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	460	94	92	90	88	86	84	82	80	78	77	75
APF	TW D1	465	94	92	90	88	86	84	82	80	78	77	75
APF	TW D5	450	94	92	90	88	86	84	82	80	78	77	75
APF	TW E	505	66	65	64	63	62	61	61	60	59	59	58
APF	TW F	600	89	87	85	83	81	80	78	76	75	74	72
APF	TW G	705	94	92	90	88	86	84	82	80	78	77	75
APF	TW G	710	31	30	28	27	25	24	22	20	18	16	15
APF	TW H	805	94	92	90	88	86	84	82	80	78	77	75
APF	TW H	810	66	65	64	63	62	61	61	60	59	59	58
APF	TW T	2005	72	71	69	68	67	66	64	63	62	61	59
APF	AP GA	4207	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4208	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4209	96	95	94	93	92	91	90	89	88	87	86
APF	AP GA	4210	78	76	74	72	70	68	66	64	62	61	59
APF	AP GA	4212	79	77	75	74	72	70	69	67	66	65	63
APF	AP GA	4217	48	47	47	46	46	45	45	44	44	43	43
APF	AP GA	4220	38	38	37	37	36	36	36	35	35	34	34
APF	AP GA	4223	82	80	78	76	74	72	70	68	66	65	63
APF	AP GA	4230	100	94	92	89	87	85	83	81	79	77	75
APF	AP GA	4250	77	75	73	71	69	67	65	63	61	60	58
APF	AP GA	4255	60	58	56	54	52	50	48	46	44	43	41

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	AP GA	4257	67	66	64	63	62	60	59	58	57	56	55
APF	AP GA	4260	63	61	59	57	55	53	51	49	47	46	44
APF	AP GA	4265	64	63	61	60	59	58	57	56	55	54	53
APF	AP GA	4270	58	57	56	55	54	53	52	51	51	50	49
APF	AP GA	4280	41	41	40	40	39	39	39	38	38	37	37
APF	AP GA	4285	61	60	59	58	57	56	55	54	53	52	51
APF	AP GA	4287	55	54	53	52	51	50	49	48	47	46	45
APF	AP GA	4290	100	94	92	89	87	85	83	81	79	77	75
APF	AP RU 23	5120	75	73	72	70	69	67	66	64	63	62	61
APF	AP RU 32	5205	69	67	66	65	63	62	61	60	59	57	56
APF	AP RU 5	5125	94	92	89	87	85	83	81	79	77	75	74
APF	AP S	4305	87	85	83	81	79	77	75	74	72	70	69
APF	AP TERM	4105	58	57	56	55	54	53	52	51	51	50	49
APF	AP TERM	4106	54	53	52	51	51	50	49	48	48	47	47
APF	AP TERM	4110	29	28	28	27	26	25	24	24	23	22	21
APF	AP TERM	4111	75	73	72	70	69	67	66	64	63	62	61
APF	AP TERM	4112	59	58	57	56	55	54	53	52	51	51	50
APF	AP TERM	4113	70	68	67	66	64	63	62	60	59	58	57
APF	AP TERM	4115	69	67	66	65	63	62	61	60	59	57	56
APF	AP TERM	4120	86	84	82	80	78	76	74	73	71	70	68
APF	AP TERM	4125	63	62	61	59	58	57	56	55	54	53	52

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

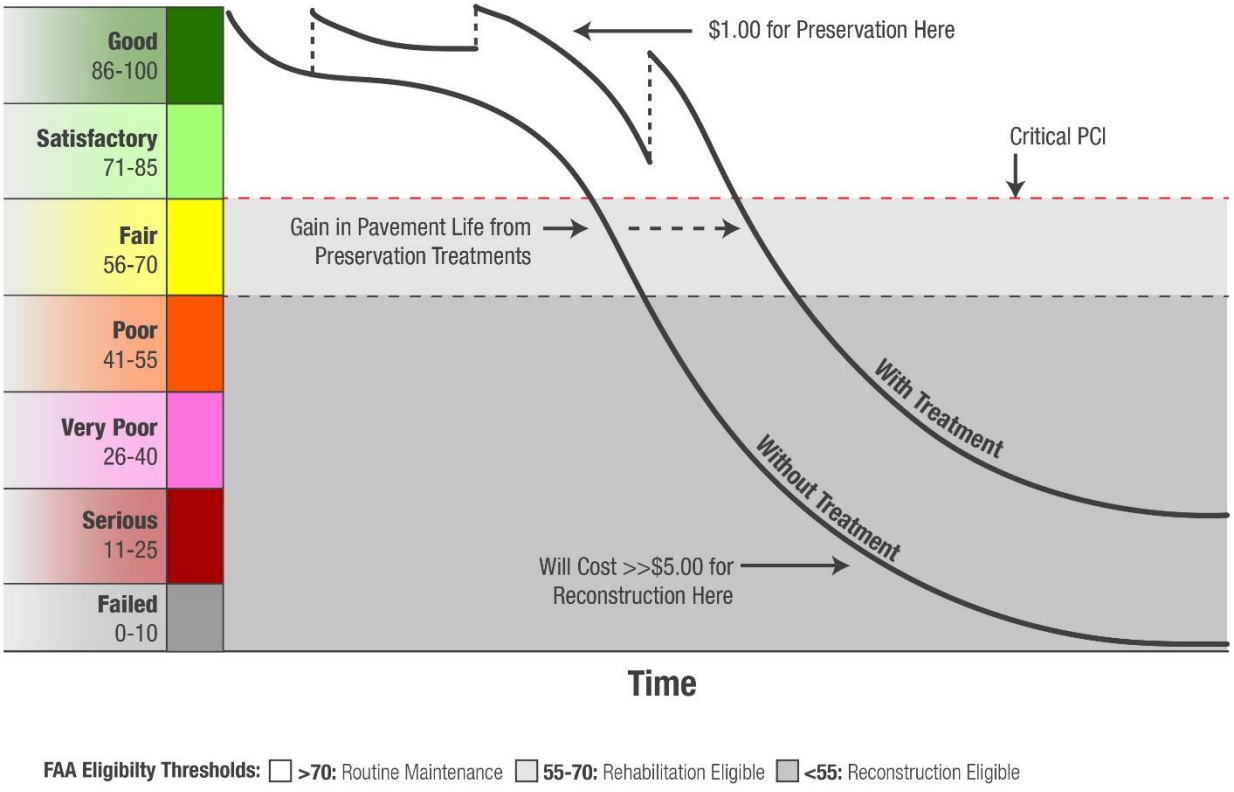


**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements.*

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

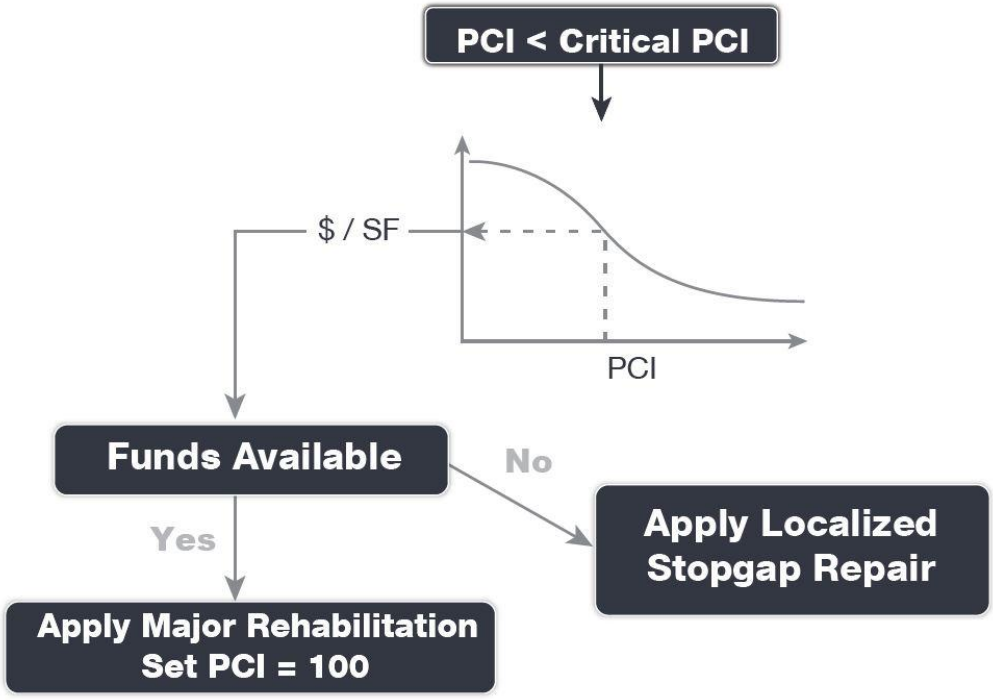
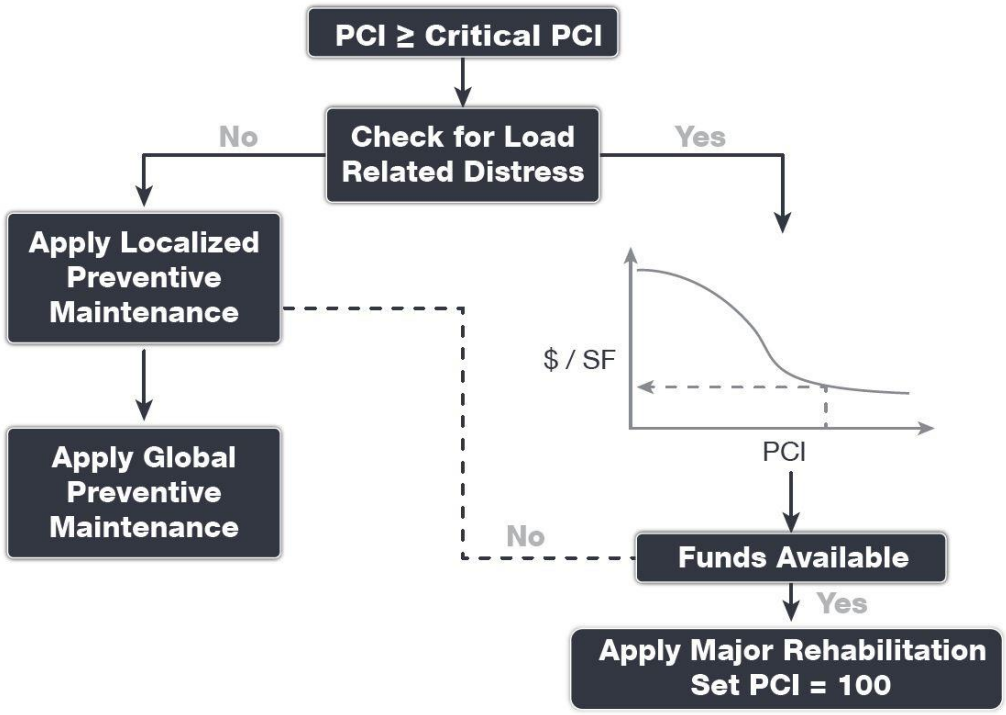


Figure 5.3 (c): Major Rehabilitation Planning Decision Diagram, PCI ≥ Critical PCI



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	General Aviation Costs	Work Type Unit
AC Crack Sealing	$ 4.00	LF
AC Full-Depth Patching	$ 10.00	SF
AC Partial-Depth Patching	$ 4.75	SF
Surface Seal	$ 0.75	SF

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

Localized Work Type	General Aviation Costs	Work Type Unit
Grinding	$ 2.00	SF
PCC Crack Sealing	$ 7.00	LF
PCC Joint Seal	$ 4.25	LF
PCC Full-Depth Patching	$ 50.00	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 General Aviation 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	General Aviation 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 (6")
	Prime Coat
	Tack Coat
	P-401 Surface Course (3")
	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 (3")
	Tack Coat
	P-401 Surface Course (3")
	Excludes any paved shoulder features
PCC Reconstruction	
Full-depth rigid pavement section reconstruction. **PCI < 55**	Pavement Removal
	Unclassified Excavation
	Subgrade Stabilization (6")
	Limerock Base Course (6")
	P-501 PCC Pavement (8")
	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

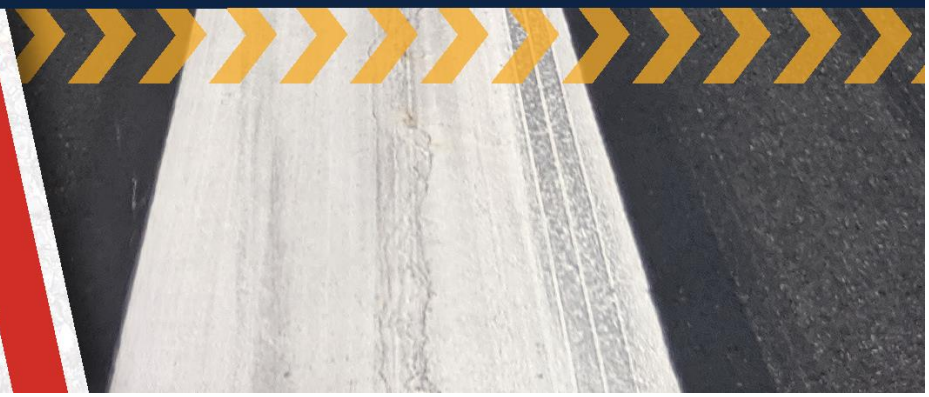
Planning-level opinions of probable construction cost developed for this System Update are based on archived bid tabulations and records from airfield pavement projects provided by participating airports. A review of cost trends and cost factors have been incorporated to assist airports in planning for 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: GA 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	$9.00	$15.00
Reconstruction	0 to 55	$16.00	$29.00

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	$	422,220
Stopgap	$	81,390
Planning-Level Localized M&R Needs =	***$***	***503,610***

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	1,302	LF	$ 5,240
	Surface Seal	462,047	SF	$ 346,880
	AC Full-Depth Patching	176	SF	$ 1,750
	PCC Joint Seal	16,080	LF	$ 68,350
Localized Stopgap Maintenance	AC Partial-Depth Patching	212	SF	$ 1,020
	AC Full-Depth Patching	2,230	SF	$ 22,310
	PCC Joint Seal	6,091	LF	$ 25,890
	PCC Partial-Depth Patching	164	SF	$ 27,320
	PCC Full-Depth Patching	97	SF	$ 4,850

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
APF	RW 5-23	6102	51,000	86	91	$ 3,830
APF	RW 5-23	6104	25,500	87	92	$ 1,370
APF	RW 5-23	6105	484,000	74	81	$ 84,920
APF	RW 5-23	6107	80,000	86	93	$ 5,580
APF	RW 5-23	6110	242,000	76	86	$ 25,570
APF	RW 5-23	6115	45,000	69	69	$ -
APF	RW 5-23	6117	40,000	83	94	$ 4,800
APF	RW 5-23	6120	22,500	71	87	$ 6,190
APF	RW 14-32	6205	30,000	89	92	$ 1,130
APF	RW 14-32	6210	165,000	87	90	$ 5,310
APF	RW 14-32	6212	12,300	85	91	$ 1,390
APF	RW 14-32	6215	22,000	76	83	$ 1,720
APF	RW 14-32	6220	22,000	86	89	$ 830
APF	RW 14-32	6225	163,700	86	90	$ 6,140
APF	RW 14-32	6230	70,000	89	90	$ 880
APF	TW A	101	38,921	94	94	$ -
APF	TW A	102	10,383	86	90	$ 390
APF	TW A	110	139,437	84	87	$ 5,230
APF	TW A	111	4,844	83	83	$ -
APF	TW A	112	5,556	86	89	$ 210
APF	TW A	115	106,811	77	85	$ 9,900
APF	TW A	180	62,587	81	81	$ -
APF	TW A1	103	15,256	78	86	$ 1,340

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
APF	TW A1	105	12,252	70	70	$ -
APF	TW A2	106	11,802	78	84	$ 910
APF	TW A2	108	23,437	87	90	$ 880
APF	TW A3	150	5,323	84	87	$ 200
APF	TW A3	152	11,823	91	94	$ 450
APF	TW A4	160	10,781	81	83	$ 80
APF	TW A4	162	24,294	87	91	$ 920
APF	TW A5	120	38,632	78	89	$ 4,660
APF	TW AP GA	4310	1,883	79	84	$ 220
APF	TW AP GA	4315	9,099	52	52	$ -
APF	TW AP GA	4320	11,844	71	80	$ 1,040
APF	TW AP GA	4325	6,318	77	82	$ 480
APF	TW AP GA	4330	2,547	100	100	$ -
APF	TW B	205	14,492	79	79	$ -
APF	TW B	220	3,842	78	83	$ 440
APF	TW B	225	6,716	86	90	$ 260
APF	TW B	230	6,873	85	89	$ 260
APF	TW B	235	77,393	84	88	$ 3,870
APF	TW B	236	17,113	94	94	$ -
APF	TW B	237	3,673	86	90	$ 140
APF	TW B	260	10,878	88	91	$ 410
APF	TW B	270	37,199	73	90	$ 14,060
APF	TW B	275	48,779	77	90	$ 16,990
APF	TW B1	250	5,900	53	53	$ -
APF	TW B1	255	11,243	86	90	$ 430
APF	TW B3	245	9,353	85	85	$ -
APF	TW C	305	11,428	81	83	$ 90
APF	TW C	307	12,131	74	79	$ 910
APF	TW C	310	93,471	81	86	$ 10,520
APF	TW C	320	4,782	82	86	$ 180
APF	TW C	322	9,713	78	85	$ 500
APF	TW C	327	8,834	80	87	$ 470
APF	TW C	330	80,671	80	88	$ 6,320
APF	TW C	355	14,615	91	94	$ 550
APF	TW C1	350	11,353	86	89	$ 430
APF	TW C3	340	9,353	82	87	$ 80
APF	TW D	405	103,131	94	94	$ -
APF	TW D	415	24,160	77	83	$ 5,440
APF	TW D	420	27,804	87	89	$ 420
APF	TW D	425	19,641	94	94	$ -
APF	TW D	435	19,672	94	94	$ -
APF	TW D	460	138,245	94	94	$ -
APF	TW D1	465	22,790	94	94	$ -
APF	TW D5	450	29,272	94	94	$ -
APF	TW E	505	41,254	66	66	$ -
APF	TW F	600	17,430	89	89	$ -
APF	TW G	705	20,465	94	94	$ -

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
APF	TW G	710	14,000	31	33	$ 50
APF	TW H	805	20,367	94	94	$ -
APF	TW H	810	9,521	66	71	$ 550
APF	TW T	2005	27,959	72	82	$ 2,330
APF	AP GA	4207	68,250	84	90	$ 6,400
APF	AP GA	4208	70,175	84	91	$ 7,900
APF	AP GA	4209	146,221	96	98	$ 68,350
APF	AP GA	4210	290,481	78	83	$ 30,830
APF	AP GA	4212	56,590	79	88	$ 8,560
APF	AP GA	4217	46,700	48	48	$ -
APF	AP GA	4220	46,700	38	38	$ -
APF	AP GA	4223	48,942	82	90	$ 7,350
APF	AP GA	4230	369,166	100	100	$ -
APF	AP GA	4250	10,337	77	89	$ 2,010
APF	AP GA	4255	145,777	60	60	$ -
APF	AP GA	4257	20,435	67	67	$ -
APF	AP GA	4260	40,671	63	63	$ -
APF	AP GA	4265	48,846	64	64	$ -
APF	AP GA	4270	119,374	58	59	$ 540
APF	AP GA	4280	59,765	41	41	$ -
APF	AP GA	4285	16,426	61	78	$ 39,110
APF	AP GA	4287	8,424	55	73	$ 18,930
APF	AP GA	4290	288,586	100	100	$ -
APF	AP RU 23	5120	22,440	75	81	$ 1,740
APF	AP RU 32	5205	30,398	69	69	$ -
APF	AP RU 5	5125	26,699	94	94	$ -
APF	AP S	4305	124,495	87	91	$ 4,680
APF	AP TERM	4105	142,784	58	59	$ 430
APF	AP TERM	4106	23,810	54	54	$ -
APF	AP TERM	4110	117,284	29	30	$ 21,760
APF	AP TERM	4111	100,910	75	92	$ 38,360
APF	AP TERM	4112	68,137	59	59	$ -
APF	AP TERM	4113	15,081	70	70	$ -
APF	AP TERM	4115	11,594	69	69	$ -
APF	AP TERM	4120	28,211	86	94	$ 4,240
APF	AP TERM	4125	21,771	63	63	$ -

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

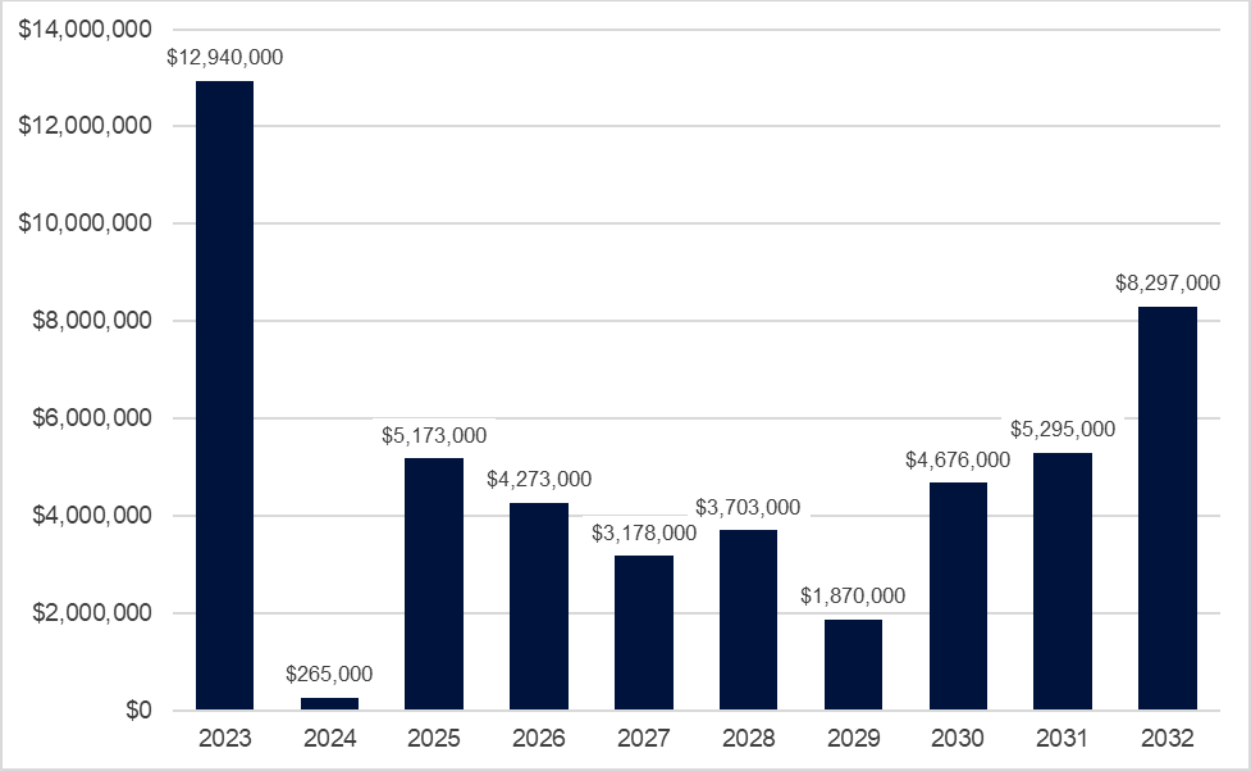
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	**APF**	RW 5-23	6115	AAC	45,000	67	AC Rehabilitation	$ 406,000
2023	**APF**	RW 5-23	6120	AAC	22,500	69	AC Rehabilitation	$ 203,000
2023	**APF**	TW A1	105	AAC	12,252	69	AC Rehabilitation	$ 111,000
2023	**APF**	TW AP GA	4315	AAC	9,099	50	AC Reconstruction	$ 146,000
2023	**APF**	TW AP GA	4320	AAC	11,844	70	AC Rehabilitation	$ 107,000
2023	**APF**	TW B1	250	AAC	5,900	51	AC Reconstruction	$ 95,000
2023	**APF**	TW E	505	AC	41,254	65	AC Rehabilitation	$ 372,000
2023	**APF**	TW G	710	AC	14,000	30	AC Reconstruction	$ 224,000
2023	**APF**	TW H	810	AC	9,521	65	AC Rehabilitation	$ 86,000
2023	**APF**	AP GA	4217	AC	46,700	47	AC Reconstruction	$ 748,000
2023	**APF**	AP GA	4220	AC	46,700	38	AC Reconstruction	$ 748,000
2023	**APF**	AP GA	4255	AAC	145,777	58	AC Rehabilitation	$ 1,313,000
2023	**APF**	AP GA	4257	AC	20,435	66	AC Rehabilitation	$ 184,000
2023	**APF**	AP GA	4260	AAC	40,671	61	AC Rehabilitation	$ 367,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	APF	AP GA	4265	AC	48,846	63	AC Rehabilitation	$ 440,000
2023	APF	AP GA	4270	AC	119,374	57	AC Rehabilitation	$ 1,075,000
2023	APF	AP GA	4280	AC	59,765	41	AC Reconstruction	$ 957,000
2023	APF	AP GA	4285	PCC	16,426	60	PCC Rehabilitation	$ 247,000
2023	APF	AP GA	4287	PCC	8,424	54	PCC Reconstruction	$ 242,000
2023	APF	AP RU 32	5205	AC	30,398	67	AC Rehabilitation	$ 274,000
2023	APF	AP TERM	4105	AC	142,784	57	AC Rehabilitation	$ 1,286,000
2023	APF	AP TERM	4106	AC	23,810	53	AC Reconstruction	$ 381,000
2023	APF	AP TERM	4110	AC	117,284	28	AC Reconstruction	$ 1,877,000
2023	APF	AP TERM	4112	AC	68,137	58	AC Rehabilitation	$ 614,000
2023	APF	AP TERM	4113	AC	15,081	68	AC Rehabilitation	$ 136,000
2023	APF	AP TERM	4115	AC	11,594	67	AC Rehabilitation	$ 105,000
2023	APF	AP TERM	4125	AC	21,771	62	AC Rehabilitation	$ 196,000
2024	APF	TW T	2005	AAC	27,959	69	AC Rehabilitation	$ 265,000
2025	APF	RW 5-23	6105	AAC	484,000	68	AC Rehabilitation	$ 4,803,000
2025	APF	TW B	270	AC	37,199	69	AC Rehabilitation	$ 370,000
2026	APF	RW 5-23	6110	AAC	242,000	68	AC Rehabilitation	$ 2,522,000
2026	APF	RW 14-32	6215	AAC	22,000	68	AC Rehabilitation	$ 230,000
2026	APF	TW C	307	AC	12,131	69	AC Rehabilitation	$ 127,000
2026	APF	AP GA	4250	AAC	10,337	69	AC Rehabilitation	$ 108,000
2026	APF	AP RU 23	5120	AC	22,440	69	AC Rehabilitation	$ 234,000
2026	APF	AP TERM	4111	AC	100,910	69	AC Rehabilitation	$ 1,052,000
2027	APF	AP GA	4210	AAC	290,481	68	AC Rehabilitation	$ 3,178,000
2028	APF	TW A	115	AAC	106,811	69	AC Rehabilitation	$ 1,227,000
2028	APF	TW A1	103	AAC	15,256	70	AC Rehabilitation	$ 176,000
2028	APF	TW A2	106	AAC	11,802	70	AC Rehabilitation	$ 136,000
2028	APF	TW A5	120	AAC	38,632	70	AC Rehabilitation	$ 444,000
2028	APF	TW AP GA	4325	AAC	6,318	69	AC Rehabilitation	$ 73,000
2028	APF	TW B	220	AAC	3,842	70	AC Rehabilitation	$ 45,000
2028	APF	TW B	275	AC	48,779	69	AC Rehabilitation	$ 561,000
2028	APF	TW C	322	AAC	9,713	70	AC Rehabilitation	$ 112,000
2028	APF	TW D	415	AC	24,160	69	AC Rehabilitation	$ 278,000
2028	APF	AP GA	4212	AC	56,590	69	AC Rehabilitation	$ 651,000
2029	APF	TW AP GA	4310	AAC	1,883	69	AC Rehabilitation	$ 23,000
2029	APF	TW B	205	AAC	14,492	69	AC Rehabilitation	$ 175,000
2029	APF	TW C	327	AAC	8,834	70	AC Rehabilitation	$ 107,000
2029	APF	TW C	330	AAC	80,671	70	AC Rehabilitation	$ 974,000
2029	APF	AP GA	4223	AAC	48,942	68	AC Rehabilitation	$ 591,000
2030	APF	RW 5-23	6117	AC	40,000	70	AC Rehabilitation	$ 507,000
2030	APF	RW 14-32	6212	AAC	12,300	69	AC Rehabilitation	$ 156,000
2030	APF	TW A	180	AC	62,587	69	AC Rehabilitation	$ 793,000
2030	APF	TW A4	160	AAC	10,781	69	AC Rehabilitation	$ 137,000
2030	APF	TW C	305	AAC	11,428	69	AC Rehabilitation	$ 145,000
2030	APF	TW C	310	AAC	93,471	69	AC Rehabilitation	$ 1,184,000
2030	APF	AP GA	4207	AC	68,250	70	AC Rehabilitation	$ 865,000
2030	APF	AP GA	4208	AC	70,175	70	AC Rehabilitation	$ 889,000

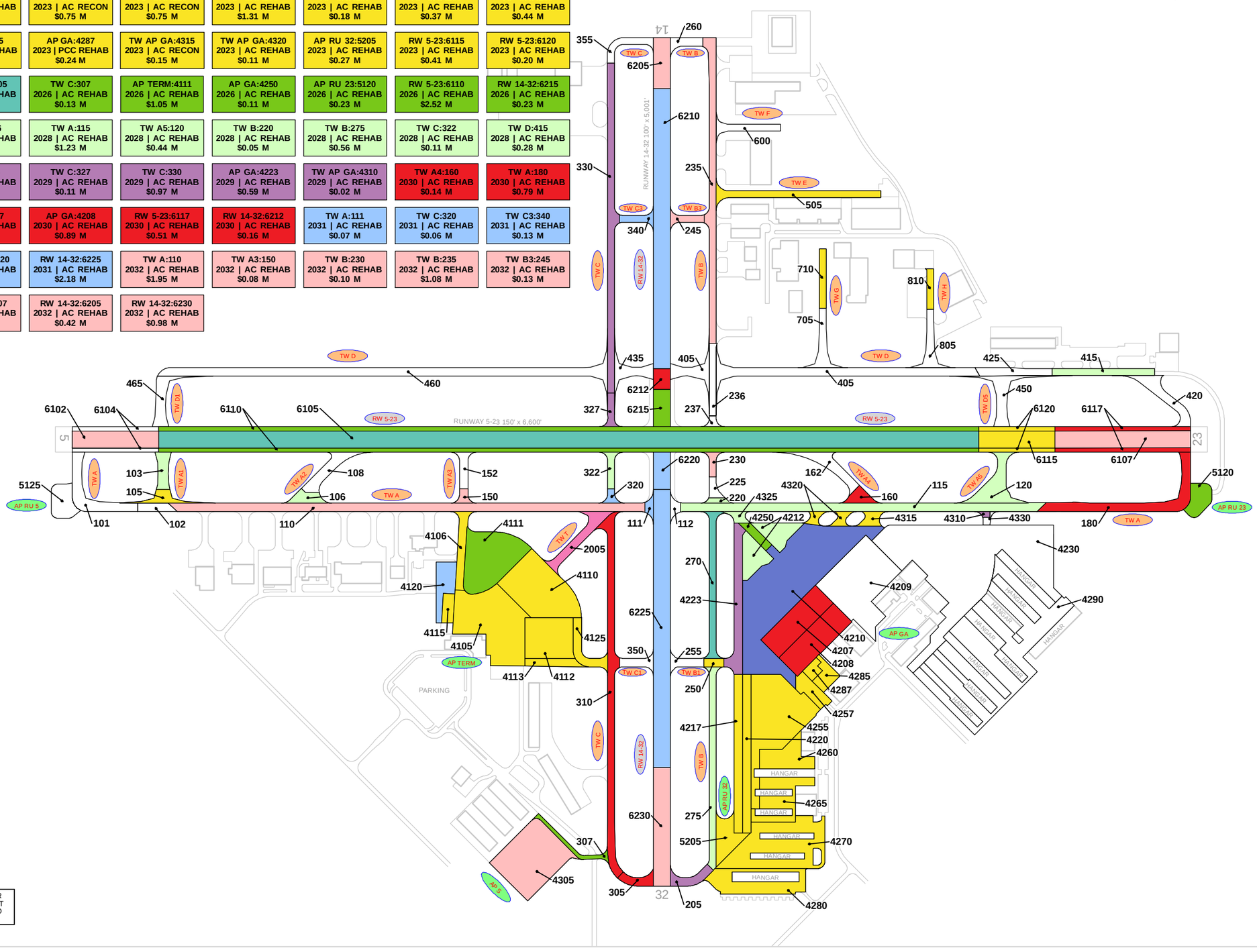
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2031	**APF**	RW 14-32	6210	AAC	165,000	69	AC Rehabilitation	$ 2,195,000
2031	**APF**	RW 14-32	6220	AAC	22,000	68	AC Rehabilitation	$ 293,000
2031	**APF**	RW 14-32	6225	AAC	163,700	68	AC Rehabilitation	$ 2,177,000
2031	**APF**	TW A	111	AAC	4,844	69	AC Rehabilitation	$ 65,000
2031	**APF**	TW C	320	AAC	4,782	69	AC Rehabilitation	$ 64,000
2031	**APF**	TW C3	340	AAC	9,353	69	AC Rehabilitation	$ 125,000
2031	**APF**	AP TERM	4120	AC	28,211	70	AC Rehabilitation	$ 376,000
2032	**APF**	RW 5-23	6102	AC	51,000	69	AC Rehabilitation	$ 713,000
2032	**APF**	RW 5-23	6107	AC	80,000	69	AC Rehabilitation	$ 1,118,000
2032	**APF**	RW 14-32	6205	AAC	30,000	70	AC Rehabilitation	$ 419,000
2032	**APF**	RW 14-32	6230	AAC	70,000	70	AC Rehabilitation	$ 978,000
2032	**APF**	TW A	110	AAC	139,437	69	AC Rehabilitation	$ 1,947,000
2032	**APF**	TW A3	150	AAC	5,323	69	AC Rehabilitation	$ 75,000
2032	**APF**	TW B	230	AAC	6,873	70	AC Rehabilitation	$ 96,000
2032	**APF**	TW B	235	AAC	77,393	69	AC Rehabilitation	$ 1,081,000
2032	**APF**	TW B3	245	AAC	9,353	70	AC Rehabilitation	$ 131,000
2032	**APF**	AP S	4305	AC	124,495	69	AC Rehabilitation	$ 1,739,000

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



TW A1:105 2023 | AC REHAB $0.11 M	TW B1:250 2023 | AC RECON $0.10 M	TW E:505 2023 | AC REHAB $0.37 M	TW G:710 2023 | AC RECON $0.22 M	TW H:810 2023 | AC REHAB $0.09 M	AP TERM:4105 2023 | AC REHAB $1.29 M	AP TERM:4106 2023 | AC RECON $0.38 M	AP TERM:4110 2023 | AC RECON $1.88 M	AP TERM:4112 2023 | AC REHAB $0.61 M
AP TERM:4113 2023 | AC REHAB $0.14 M	AP TERM:4115 2023 | AC REHAB $0.11 M	AP TERM:4125 2023 | AC REHAB $0.20 M	AP GA:4217 2023 | AC RECON $0.75 M	AP GA:4220 2023 | AC RECON $0.75 M	AP GA:4255 2023 | AC REHAB $1.31 M	AP GA:4257 2023 | AC REHAB $0.18 M	AP GA:4260 2023 | AC REHAB $0.37 M	AP GA:4265 2023 | AC REHAB $0.44 M
AP GA:4270 2023 | AC REHAB $1.08 M	AP GA:4280 2023 | AC RECON $0.96 M	AP GA:4285 2023 | PCC REHAB $0.25 M	AP GA:4287 2023 | PCC REHAB $0.24 M	TW AP GA:4315 2023 | AC RECON $0.15 M	TW AP GA:4320 2023 | AC REHAB $0.11 M	AP RU 32:5205 2023 | AC REHAB $0.27 M	RW 5-23:6115 2023 | AC REHAB $0.41 M	RW 5-23:6120 2023 | AC REHAB $0.20 M
TW T:2005 2024 | AC REHAB $0.27 M	TW B:270 2025 | AC REHAB $0.37 M	RW 5-23:6105 2025 | AC REHAB $4.80 M	TW C:307 2026 | AC REHAB $0.13 M	AP TERM:4111 2026 | AC REHAB $1.05 M	AP GA:4250 2026 | AC REHAB $0.11 M	AP RU 23:5120 2026 | AC REHAB $0.23 M	RW 5-23:6110 2026 | AC REHAB $2.52 M	RW 14-32:6215 2026 | AC REHAB $0.23 M
AP GA:4210 2027 | AC REHAB $3.18 M	TW A1:103 2028 | AC REHAB $0.18 M	TW A2:106 2028 | AC REHAB $0.14 M	TW A:115 2028 | AC REHAB $1.23 M	TW A5:120 2028 | AC REHAB $0.44 M	TW B:220 2028 | AC REHAB $0.05 M	TW B:275 2028 | AC REHAB $0.56 M	TW C:322 2028 | AC REHAB $0.11 M	TW D:415 2028 | AC REHAB $0.28 M
AP GA:4212 2028 | AC REHAB $0.65 M	TW AP GA:4325 2028 | AC REHAB $0.07 M	TW B:205 2029 | AC REHAB $0.18 M	TW C:327 2029 | AC REHAB $0.11 M	TW C:330 2029 | AC REHAB $0.97 M	AP GA:4223 2029 | AC REHAB $0.59 M	TW AP GA:4310 2029 | AC REHAB $0.02 M	TW A4:160 2030 | AC REHAB $0.14 M	TW A:180 2030 | AC REHAB $0.79 M
TW C:305 2030 | AC REHAB $0.15 M	TW C:310 2030 | AC REHAB $1.18 M	AP GA:4207 2030 | AC REHAB $0.87 M	AP GA:4208 2030 | AC REHAB $0.89 M	RW 5-23:6117 2030 | AC REHAB $0.51 M	RW 14-32:6212 2030 | AC REHAB $0.16 M	TW A:111 2031 | AC REHAB $0.07 M	TW C:320 2031 | AC REHAB $0.06 M	TW C3:340 2031 | AC REHAB $0.13 M
AP TERM:4120 2031 | AC REHAB $0.38 M	RW 14-32:6210 2031 | AC REHAB $2.20 M	RW 14-32:6220 2031 | AC REHAB $0.29 M	RW 14-32:6225 2031 | AC REHAB $2.18 M	TW A:110 2032 | AC REHAB $1.95 M	TW A3:150 2032 | AC REHAB $0.08 M	TW B:230 2032 | AC REHAB $0.10 M	TW B:235 2032 | AC REHAB $1.08 M	TW B3:245 2032 | AC REHAB $0.13 M
AP S:4305 2032 | AC REHAB $1.74 M	RW 5-23:6102 2032 | AC REHAB $0.71 M	RW 5-23:6107 2032 | AC REHAB $1.12 M	RW 14-32:6205 2032 | AC REHAB $0.42 M	RW 14-32:6230 2032 | AC REHAB $0.98 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.

APF

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

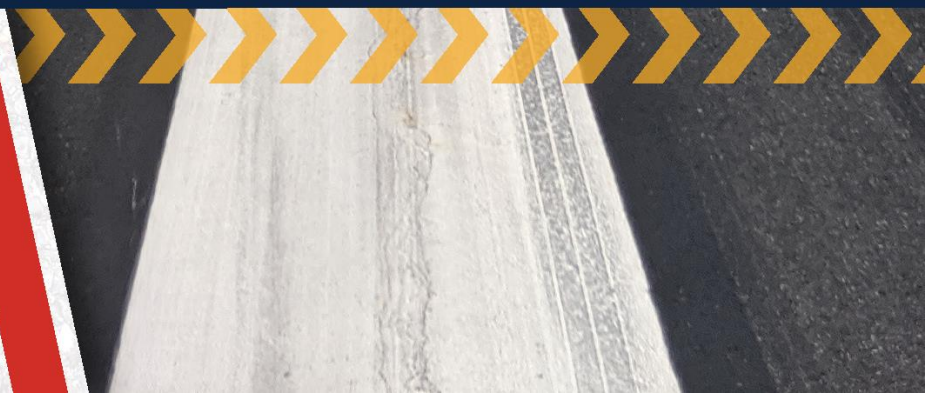
Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL 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

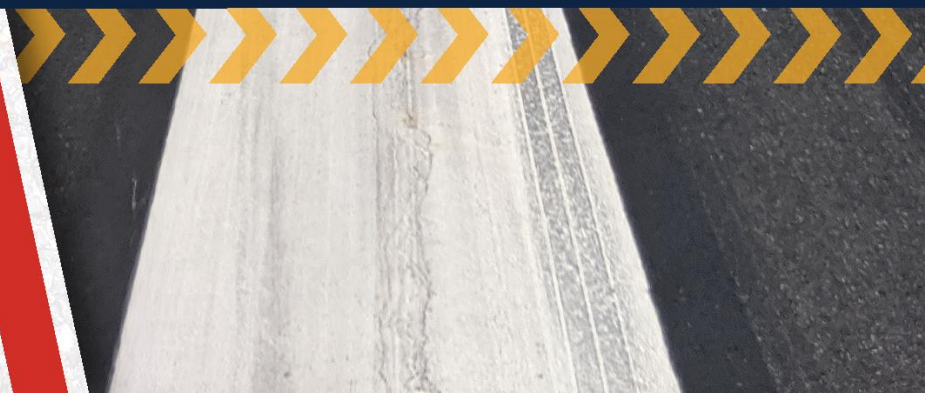


Table A.1: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	RW 5-23	Runway	6102	51,000	AC	1/1/2010
APF	RW 5-23	Runway	6104	25,500	AC	1/1/2011
APF	RW 5-23	Runway	6105	484,000	AAC	1/1/2011
APF	RW 5-23	Runway	6107	80,000	AC	1/1/2011
APF	RW 5-23	Runway	6110	242,000	AAC	1/1/2011
APF	RW 5-23	Runway	6115	45,000	AAC	1/1/2009
APF	RW 5-23	Runway	6117	40,000	AC	1/1/2011
APF	RW 5-23	Runway	6120	22,500	AAC	1/1/2009
APF	RW 14-32	Runway	6205	30,000	AAC	12/1/2014
APF	RW 14-32	Runway	6210	165,000	AAC	12/1/2014
APF	RW 14-32	Runway	6212	12,300	AAC	12/1/2014
APF	RW 14-32	Runway	6215	22,000	AAC	1/1/2011
APF	RW 14-32	Runway	6220	22,000	AAC	1/1/2011
APF	RW 14-32	Runway	6225	163,700	AAC	12/1/2014
APF	RW 14-32	Runway	6230	70,000	AAC	12/1/2014
APF	TW A	Taxiway	101	38,921	AC	1/1/2017
APF	TW A	Taxiway	102	10,383	AC	1/1/2011
APF	TW A	Taxiway	110	139,437	AAC	1/1/2009
APF	TW A	Taxiway	111	4,844	AAC	12/18/2014
APF	TW A	Taxiway	112	5,556	AAC	12/18/2014
APF	TW A	Taxiway	115	106,811	AAC	1/1/2009
APF	TW A	Taxiway	180	62,587	AC	1/1/2014
APF	TW A1	Taxiway	103	15,256	AAC	1/1/2011
APF	TW A1	Taxiway	105	12,252	AAC	1/1/2009
APF	TW A2	Taxiway	106	11,802	AAC	1/1/2009
APF	TW A2	Taxiway	108	23,437	AAC	1/1/2011
APF	TW A3	Taxiway	150	5,323	AAC	1/1/2009
APF	TW A3	Taxiway	152	11,823	AAC	1/1/2011
APF	TW A4	Taxiway	160	10,781	AAC	1/1/2009
APF	TW A4	Taxiway	162	24,294	AAC	1/1/2011
APF	TW A5	Taxiway	120	38,632	AAC	1/1/2009
APF	TW AP GA	Taxiway	4310	1,883	AAC	1/1/2009
APF	TW AP GA	Taxiway	4315	9,099	AAC	1/1/2009
APF	TW AP GA	Taxiway	4320	11,844	AAC	1/1/2009
APF	TW AP GA	Taxiway	4325	6,318	AAC	1/1/2009
APF	TW AP GA	Taxiway	4330	2,547	AC	1/1/2021
APF	TW B	Taxiway	205	14,492	AAC	12/18/2014
APF	TW B	Taxiway	220	3,842	AAC	1/1/2009
APF	TW B	Taxiway	225	6,716	AC	12/25/2015
APF	TW B	Taxiway	230	6,873	AAC	1/1/2011
APF	TW B	Taxiway	235	77,393	AAC	1/1/2009
APF	TW B	Taxiway	236	17,113	AAC	11/1/2018
APF	TW B	Taxiway	237	3,673	AAC	1/1/2011
APF	TW B	Taxiway	260	10,878	AAC	12/18/2014

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	TW B	Taxiway	270	37,199	AC	1/1/2009
APF	TW B	Taxiway	275	48,779	AC	1/1/2009
APF	TW B1	Taxiway	250	5,900	AAC	1/1/2009
APF	TW B1	Taxiway	255	11,243	AAC	12/18/2014
APF	TW B3	Taxiway	245	9,353	AAC	12/18/2014
APF	TW C	Taxiway	305	11,428	AAC	12/18/2014
APF	TW C	Taxiway	307	12,131	AC	1/1/2009
APF	TW C	Taxiway	310	93,471	AAC	1/1/2009
APF	TW C	Taxiway	320	4,782	AAC	1/1/2009
APF	TW C	Taxiway	322	9,713	AAC	1/1/2011
APF	TW C	Taxiway	327	8,834	AAC	1/1/2011
APF	TW C	Taxiway	330	80,671	AAC	1/1/2009
APF	TW C	Taxiway	355	14,615	AAC	12/18/2014
APF	TW C1	Taxiway	350	11,353	AAC	12/18/2014
APF	TW C3	Taxiway	340	9,353	AAC	12/18/2014
APF	TW D	Taxiway	405	103,131	AC	11/1/2018
APF	TW D	Taxiway	415	24,160	AC	1/1/2009
APF	TW D	Taxiway	420	27,804	AC	1/1/2009
APF	TW D	Taxiway	425	19,641	AAC	11/1/2018
APF	TW D	Taxiway	435	19,672	AC	6/1/2019
APF	TW D	Taxiway	460	138,245	AC	1/1/2018
APF	TW D1	Taxiway	465	22,790	AC	1/1/2018
APF	TW D5	Taxiway	450	29,272	AC	11/1/2018
APF	TW E	Taxiway	505	41,254	AC	1/1/2008
APF	TW F	Taxiway	600	17,430	AC	5/16/2016
APF	TW G	Taxiway	705	20,465	AC	11/1/2018
APF	TW G	Taxiway	710	14,000	AC	12/25/1999
APF	TW H	Taxiway	805	20,367	AC	11/1/2018
APF	TW H	Taxiway	810	9,521	AC	12/25/1999
APF	TW T	Taxiway	2005	27,959	AAC	1/1/2009
APF	AP GA	Apron	4207	68,250	AC	1/1/2009
APF	AP GA	Apron	4208	70,175	AC	1/1/2009
APF	AP GA	Apron	4209	146,221	PCC	1/1/2009
APF	AP GA	Apron	4210	290,481	AAC	1/1/2009
APF	AP GA	Apron	4212	56,590	AC	1/1/2009
APF	AP GA	Apron	4217	46,700	AC	1/1/1983
APF	AP GA	Apron	4220	46,700	AC	1/1/1975
APF	AP GA	Apron	4223	48,942	AAC	1/1/2009
APF	AP GA	Apron	4230	369,166	AC	1/1/2021
APF	AP GA	Apron	4250	10,337	AAC	1/1/2009
APF	AP GA	Apron	4255	145,777	AAC	1/1/1991
APF	AP GA	Apron	4257	20,435	AC	1/1/2009
APF	AP GA	Apron	4260	40,671	AAC	1/2/1976
APF	AP GA	Apron	4265	48,846	AC	1/1/1981
APF	AP GA	Apron	4270	119,374	AC	1/1/1977
APF	AP GA	Apron	4280	59,765	AC	1/1/1984

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
APF	AP GA	Apron	4285	16,426	PCC	1/1/2009
APF	AP GA	Apron	4287	8,424	PCC	1/1/2009
APF	AP GA	Apron	4290	288,586	AC	1/1/2021
APF	AP RU 23	Apron	5120	22,440	AC	1/1/2014
APF	AP RU 32	Apron	5205	30,398	AC	1/1/1991
APF	AP RU 5	Apron	5125	26,699	AC	1/1/2017
APF	AP S	Apron	4305	124,495	AC	1/1/2009
APF	AP TERM	Apron	4105	142,784	AC	1/1/1981
APF	AP TERM	Apron	4106	23,810	AC	1/1/1981
APF	AP TERM	Apron	4110	117,284	AC	1/1/1977
APF	AP TERM	Apron	4111	100,910	AC	1/1/1996
APF	AP TERM	Apron	4112	68,137	AC	1/1/1996
APF	AP TERM	Apron	4113	15,081	AC	1/1/1981
APF	AP TERM	Apron	4115	11,594	AC	1/1/1999
APF	AP TERM	Apron	4120	28,211	AC	1/1/2012
APF	AP TERM	Apron	4125	21,771	AC	1/1/1977

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
APF	RW 5-23	Runway	6102	51,000	86	Good
APF	RW 5-23	Runway	6104	25,500	87	Good
APF	RW 5-23	Runway	6105	484,000	74	Satisfactory
APF	RW 5-23	Runway	6107	80,000	86	Good
APF	RW 5-23	Runway	6110	242,000	76	Satisfactory
APF	RW 5-23	Runway	6115	45,000	69	Fair
APF	RW 5-23	Runway	6117	40,000	83	Satisfactory
APF	RW 5-23	Runway	6120	22,500	71	Satisfactory
APF	RW 14-32	Runway	6205	30,000	89	Good
APF	RW 14-32	Runway	6210	165,000	87	Good
APF	RW 14-32	Runway	6212	12,300	85	Satisfactory
APF	RW 14-32	Runway	6215	22,000	76	Satisfactory
APF	RW 14-32	Runway	6220	22,000	86	Good
APF	RW 14-32	Runway	6225	163,700	86	Good
APF	RW 14-32	Runway	6230	70,000	89	Good
APF	TW A	Taxiway	101	38,921	94	Good
APF	TW A	Taxiway	102	10,383	86	Good
APF	TW A	Taxiway	110	139,437	84	Satisfactory
APF	TW A	Taxiway	111	4,844	83	Satisfactory
APF	TW A	Taxiway	112	5,556	86	Good
APF	TW A	Taxiway	115	106,811	77	Satisfactory
APF	TW A	Taxiway	180	62,587	81	Satisfactory
APF	TW A1	Taxiway	103	15,256	78	Satisfactory
APF	TW A1	Taxiway	105	12,252	70	Fair
APF	TW A2	Taxiway	106	11,802	78	Satisfactory
APF	TW A2	Taxiway	108	23,437	87	Good
APF	TW A3	Taxiway	150	5,323	84	Satisfactory
APF	TW A3	Taxiway	152	11,823	91	Good
APF	TW A4	Taxiway	160	10,781	81	Satisfactory
APF	TW A4	Taxiway	162	24,294	87	Good
APF	TW A5	Taxiway	120	38,632	78	Satisfactory
APF	TW AP GA	Taxiway	4310	1,883	79	Satisfactory
APF	TW AP GA	Taxiway	4315	9,099	52	Poor
APF	TW AP GA	Taxiway	4320	11,844	71	Satisfactory
APF	TW AP GA	Taxiway	4325	6,318	77	Satisfactory
APF	TW AP GA	Taxiway	4330	2,547	100	Good
APF	TW B	Taxiway	205	14,492	79	Satisfactory
APF	TW B	Taxiway	220	3,842	78	Satisfactory
APF	TW B	Taxiway	225	6,716	86	Good
APF	TW B	Taxiway	230	6,873	85	Satisfactory
APF	TW B	Taxiway	235	77,393	84	Satisfactory
APF	TW B	Taxiway	236	17,113	94	Good
APF	TW B	Taxiway	237	3,673	86	Good
APF	TW B	Taxiway	260	10,878	88	Good
APF	TW B	Taxiway	270	37,199	73	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TW B	Taxiway	275	48,779	77	Satisfactory
APF	TW B1	Taxiway	250	5,900	53	Poor
APF	TW B1	Taxiway	255	11,243	86	Good
APF	TW B3	Taxiway	245	9,353	85	Satisfactory
APF	TW C	Taxiway	305	11,428	81	Satisfactory
APF	TW C	Taxiway	307	12,131	74	Satisfactory
APF	TW C	Taxiway	310	93,471	81	Satisfactory
APF	TW C	Taxiway	320	4,782	82	Satisfactory
APF	TW C	Taxiway	322	9,713	78	Satisfactory
APF	TW C	Taxiway	327	8,834	80	Satisfactory
APF	TW C	Taxiway	330	80,671	80	Satisfactory
APF	TW C	Taxiway	355	14,615	91	Good
APF	TW C1	Taxiway	350	11,353	86	Good
APF	TW C3	Taxiway	340	9,353	82	Satisfactory
APF	TW D	Taxiway	405	103,131	94	Good
APF	TW D	Taxiway	415	24,160	77	Satisfactory
APF	TW D	Taxiway	420	27,804	87	Good
APF	TW D	Taxiway	425	19,641	94	Good
APF	TW D	Taxiway	435	19,672	94	Good
APF	TW D	Taxiway	460	138,245	94	Good
APF	TW D1	Taxiway	465	22,790	94	Good
APF	TW D5	Taxiway	450	29,272	94	Good
APF	TW E	Taxiway	505	41,254	66	Fair
APF	TW F	Taxiway	600	17,430	89	Good
APF	TW G	Taxiway	705	20,465	94	Good
APF	TW G	Taxiway	710	14,000	31	Very Poor
APF	TW H	Taxiway	805	20,367	94	Good
APF	TW H	Taxiway	810	9,521	66	Fair
APF	TW T	Taxiway	2005	27,959	72	Satisfactory
APF	AP GA	Apron	4207	68,250	84	Satisfactory
APF	AP GA	Apron	4208	70,175	84	Satisfactory
APF	AP GA	Apron	4209	146,221	96	Good
APF	AP GA	Apron	4210	290,481	78	Satisfactory
APF	AP GA	Apron	4212	56,590	79	Satisfactory
APF	AP GA	Apron	4217	46,700	48	Poor
APF	AP GA	Apron	4220	46,700	38	Very Poor
APF	AP GA	Apron	4223	48,942	82	Satisfactory
APF	AP GA	Apron	4230	369,166	100	Good
APF	AP GA	Apron	4250	10,337	77	Satisfactory
APF	AP GA	Apron	4255	145,777	60	Fair
APF	AP GA	Apron	4257	20,435	67	Fair
APF	AP GA	Apron	4260	40,671	63	Fair
APF	AP GA	Apron	4265	48,846	64	Fair
APF	AP GA	Apron	4270	119,374	58	Fair
APF	AP GA	Apron	4280	59,765	41	Poor
APF	AP GA	Apron	4285	16,426	61	Fair
APF	AP GA	Apron	4287	8,424	55	Poor

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	AP GA	Apron	4290	288,586	100	Good
APF	AP RU 23	Apron	5120	22,440	75	Satisfactory
APF	AP RU 32	Apron	5205	30,398	69	Fair
APF	AP RU 5	Apron	5125	26,699	94	Good
APF	AP S	Apron	4305	124,495	87	Good
APF	AP TERM	Apron	4105	142,784	58	Fair
APF	AP TERM	Apron	4106	23,810	54	Poor
APF	AP TERM	Apron	4110	117,284	29	Very Poor
APF	AP TERM	Apron	4111	100,910	75	Satisfactory
APF	AP TERM	Apron	4112	68,137	59	Fair
APF	AP TERM	Apron	4113	15,081	70	Fair
APF	AP TERM	Apron	4115	11,594	69	Fair
APF	AP TERM	Apron	4120	28,211	86	Good
APF	AP TERM	Apron	4125	21,771	63	Fair

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
APF	RW 5-23	6102	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6104	87	85	83	82	80	78	77	75	73	72	70
APF	RW 5-23	6105	74	72	70	68	66	64	62	60	58	56	55
APF	RW 5-23	6107	86	84	82	81	79	77	76	74	72	71	69
APF	RW 5-23	6110	76	74	72	70	68	66	64	62	60	58	57
APF	RW 5-23	6115	69	67	65	63	61	59	57	55	53	51	50
APF	RW 5-23	6117	83	81	80	78	76	74	73	71	70	68	67
APF	RW 5-23	6120	71	69	67	65	63	61	59	57	55	53	52
APF	RW 14-32	6205	89	87	85	83	81	79	77	75	73	71	70
APF	RW 14-32	6210	87	85	83	81	79	77	75	73	71	69	68
APF	RW 14-32	6212	85	83	81	79	77	75	73	71	69	67	66
APF	RW 14-32	6215	76	74	72	70	68	66	64	62	60	58	57
APF	RW 14-32	6220	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6225	86	84	82	80	78	76	74	72	70	68	67
APF	RW 14-32	6230	89	87	85	83	81	79	77	75	73	71	70
APF	TW A	101	94	92	90	88	86	84	82	80	78	77	75
APF	TW A	102	86	84	82	80	79	77	76	74	73	72	70
APF	TW A	110	84	82	80	79	77	76	74	73	71	70	69
APF	TW A	111	83	81	79	78	76	75	73	72	71	69	68
APF	TW A	112	86	84	82	80	79	77	76	74	73	71	70
APF	TW A	115	77	75	74	73	71	70	69	67	66	65	64
APF	TW A	180	81	79	78	76	75	73	72	71	69	68	67
APF	TW A1	103	78	76	75	74	72	71	70	68	67	66	65
APF	TW A1	105	70	69	67	66	65	64	62	61	60	59	57
APF	TW A2	106	78	76	75	74	72	71	70	68	67	66	65
APF	TW A2	108	87	85	83	81	80	78	76	75	73	72	71
APF	TW A3	150	84	82	80	79	77	76	74	73	71	70	69
APF	TW A3	152	91	89	87	85	83	81	79	78	76	75	73
APF	TW A4	160	81	79	78	76	75	73	72	71	69	68	67
APF	TW A4	162	87	85	83	81	80	78	76	75	73	72	71
APF	TW A5	120	78	76	75	74	72	71	70	68	67	66	65
APF	TW AP GA	4310	79	77	76	74	73	72	70	69	68	67	65
APF	TW AP GA	4315	52	50	48	47	45	42	40	38	35	33	30
APF	TW AP GA	4320	71	70	68	67	66	65	63	62	61	60	58
APF	TW AP GA	4325	77	75	74	73	71	70	69	67	66	65	64
APF	TW AP GA	4330	100	94	92	90	88	86	84	82	80	79	77
APF	TW B	205	79	77	76	74	73	72	70	69	68	67	65
APF	TW B	220	78	76	75	74	72	71	70	68	67	66	65
APF	TW B	225	86	84	82	80	79	77	76	74	73	72	70
APF	TW B	230	85	83	81	80	78	76	75	74	72	71	70
APF	TW B	235	84	82	80	79	77	76	74	73	71	70	69
APF	TW B	236	94	92	89	87	85	83	81	80	78	77	75
APF	TW B	237	86	84	82	80	79	77	76	74	73	71	70
APF	TW B	260	88	86	84	82	80	79	77	76	74	73	71

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	TW B	270	73	72	70	69	68	67	66	65	64	63	62
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	65
APF	TW B1	250	53	51	50	48	46	44	42	39	37	34	31
APF	TW B1	255	86	84	82	80	79	77	76	74	73	71	70
APF	TW B3	245	85	83	81	80	78	76	75	74	72	71	70
APF	TW C	305	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	307	74	73	71	70	69	68	67	66	65	64	63
APF	TW C	310	81	79	78	76	75	73	72	71	69	68	67
APF	TW C	320	82	80	79	77	75	74	73	71	70	69	68
APF	TW C	322	78	76	75	74	72	71	70	68	67	66	65
APF	TW C	327	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	330	80	78	77	75	74	72	71	70	69	67	66
APF	TW C	355	91	89	87	85	83	81	79	78	76	75	73
APF	TW C1	350	86	84	82	80	79	77	76	74	73	71	70
APF	TW C3	340	82	80	79	77	75	74	73	71	70	69	68
APF	TW D	405	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	65
APF	TW D	420	87	85	83	81	80	78	76	75	74	72	71
APF	TW D	425	94	92	89	87	85	83	81	80	78	77	75
APF	TW D	435	94	92	90	88	86	84	82	80	78	77	75
APF	TW D	460	94	92	90	88	86	84	82	80	78	77	75
APF	TW D1	465	94	92	90	88	86	84	82	80	78	77	75
APF	TW D5	450	94	92	90	88	86	84	82	80	78	77	75
APF	TW E	505	66	65	64	63	62	61	61	60	59	59	58
APF	TW F	600	89	87	85	83	81	80	78	76	75	74	72
APF	TW G	705	94	92	90	88	86	84	82	80	78	77	75
APF	TW G	710	31	30	28	27	25	24	22	20	18	16	15
APF	TW H	805	94	92	90	88	86	84	82	80	78	77	75
APF	TW H	810	66	65	64	63	62	61	61	60	59	59	58
APF	TW T	2005	72	71	69	68	67	66	64	63	62	61	59
APF	AP GA	4207	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4208	84	82	80	78	76	75	73	71	70	68	67
APF	AP GA	4209	96	95	94	93	92	91	90	89	88	87	86
APF	AP GA	4210	78	76	74	72	70	68	66	64	62	61	59
APF	AP GA	4212	79	77	75	74	72	70	69	67	66	65	63
APF	AP GA	4217	48	47	47	46	46	45	45	44	44	43	43
APF	AP GA	4220	38	38	37	37	36	36	36	35	35	34	34
APF	AP GA	4223	82	80	78	76	74	72	70	68	66	65	63
APF	AP GA	4230	100	94	92	89	87	85	83	81	79	77	75
APF	AP GA	4250	77	75	73	71	69	67	65	63	61	60	58
APF	AP GA	4255	60	58	56	54	52	50	48	46	44	43	41
APF	AP GA	4257	67	66	64	63	62	60	59	58	57	56	55
APF	AP GA	4260	63	61	59	57	55	53	51	49	47	46	44
APF	AP GA	4265	64	63	61	60	59	58	57	56	55	54	53
APF	AP GA	4270	58	57	56	55	54	53	52	51	51	50	49
APF	AP GA	4280	41	41	40	40	39	39	39	38	38	37	37

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
APF	AP GA	4285	61	60	59	58	57	56	55	54	53	52	51
APF	AP GA	4287	55	54	53	52	51	50	49	48	47	46	45
APF	AP GA	4290	100	94	92	89	87	85	83	81	79	77	75
APF	AP RU 23	5120	75	73	72	70	69	67	66	64	63	62	61
APF	AP RU 32	5205	69	67	66	65	63	62	61	60	59	57	56
APF	AP RU 5	5125	94	92	89	87	85	83	81	79	77	75	74
APF	AP S	4305	87	85	83	81	79	77	75	74	72	70	69
APF	AP TERM	4105	58	57	56	55	54	53	52	51	51	50	49
APF	AP TERM	4106	54	53	52	51	51	50	49	48	48	47	47
APF	AP TERM	4110	29	28	28	27	26	25	24	24	23	22	21
APF	AP TERM	4111	75	73	72	70	69	67	66	64	63	62	61
APF	AP TERM	4112	59	58	57	56	55	54	53	52	51	51	50
APF	AP TERM	4113	70	68	67	66	64	63	62	60	59	58	57
APF	AP TERM	4115	69	67	66	65	63	62	61	60	59	57	56
APF	AP TERM	4120	86	84	82	80	78	76	74	73	71	70	68
APF	AP TERM	4125	63	62	61	59	58	57	56	55	54	53	52

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4207 **Surface:**AC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 455.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 68250.00002 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4208 **Surface:**AC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 455.00 (Ft) **Width:** 155.00 (Ft) **True Area:** 70175.00002 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4209 **Surface:**PCC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 420.00 (Ft) **Width:** 300.00 (Ft) **True Area:** 146221.0000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4210 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 500.00 (Ft) **Width:** 570.00 (Ft) **True Area:** 290481.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1989	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: P625 (COAL TAR SEALCOAT
1/1/1983	IMPORTED	BUILT	0.00	2.00	☑	1983: 2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4212 **Surface:**AC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 250.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 56590.00001 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4217 **Surface:**AC

L.C.D. 1/1/1983 **Use:** APRON **Rank:** P **Length:** 920.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 46700.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1983	NU-IN	New Construction - Initial	0.00	2.00	☑	1983: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4220 **Surface:**AC

L.C.D. 1/1/1975 **Use:** APRON **Rank:** P **Length:** 920.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 46700.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	NU-IN	New Construction - Initial	0.00	2.00	☑	1975: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4223 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 893.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 48942.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1983	NU-IN	New Construction - Initial	0.00	2.00	☑	1983: 2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4230 **Surface:**AC

L.C.D. 1/1/2021 **Use:** APRON **Rank:** P **Length:** 1,070.00 (Ft) **Width:** 540.00 (Ft) **True Area:** 369166.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2021	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	3" P-403, Reword P-211 base
1/2/1991	OL-AS	Overlay - AC Structural	0.00	0.00	☑	SOIL: SP
1/1/1991	NC-AC	New Construction - AC	0.00	2.00	☑	1991: 2" P-401 ON 8" P-211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4250 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 10337.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4255 **Surface:**AAC

L.C.D. 1/1/1991 **Use:** APRON **Rank:** P **Length:** 400.00 (Ft) **Width:** 441.00 (Ft) **True Area:** 145777.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1991	IMPORTED	OVERLAY	0.00	1.50	☑	1991: 1.5" P401
1/1/1975	IMPORTED	BUILT	0.00	0.50	☑	1975: 1/2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4257 **Surface:**AC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 246.00 (Ft) **Width:** 82.00 (Ft) **True Area:** 20435.00000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4260 **Surface:**AAC

L.C.D. 1/2/1976 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 40671.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/2/1976	OL-AS	Overlay - AC Structural	0.00	0.00	☑	SOIL: SP
1/1/1976	NC-AC	New Construction - AC	0.00	2.00	☑	1976: 2" P-401 ON 6" P-211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4265 **Surface:**AC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 240.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 48846.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	2.00	☑	1981: 2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4270 **Surface:**AC

L.C.D. 1/1/1977 **Use:** APRON **Rank:** P **Length:** 275.00 (Ft) **Width:** 500.00 (Ft) **True Area:** 119374.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4280 **Surface:**AC

L.C.D. 1/1/1984 **Use:** APRON **Rank:** P **Length:** 597.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 59765.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1984	IMPORTED	BUILT	0.00	1.50	☑	1984: 1.5" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4285 **Surface:**PCC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 140.00 (Ft) **Width:** 177.00 (Ft) **True Area:** 16426.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	NC-PC	New Construction - PCC	0.00	0.00	☑	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4287 **Surface:**PCC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 116.00 (Ft) **Width:** 83.00 (Ft) **True Area:** 8424.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	NC-PC	New Construction - PCC	0.00	0.00	☑	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP GA GA TERMINAL A **Section:** 4290 **Surface:**AC

L.C.D. 1/1/2021 **Use:** APRON **Rank:** P **Length:** 540.00 (Ft) **Width:** 240.00 (Ft) **True Area:** 288586.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2021	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	3" P-401, Reworked FDOT 210 base
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP RU 23 RUN-UP APRON **Section:** 5120 **Surface:**AC

L.C.D. 1/1/2014 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 22440.00000 (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	☑	4" P401 SP, 8" LIMEROCK, 12" STA

Network: NAPLES MUNICIPA **Branch:** AP RU 32 RUN-UP APRON **Section:** 5205 **Surface:**AC

L.C.D. 1/1/1991 **Use:** APRON **Rank:** P **Length:** 150.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 30398.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1991	IMPORTED	BUILT	0.00	2.00	☑	1991: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP RU 5 RUN-UP APRON **Section:** 5125 **Surface:**AC

L.C.D. 1/1/2017 **Use:** APRON **Rank:** P **Length:** 200.00 (Ft) **Width:** 125.00 (Ft) **True Area:** 26699.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2017	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP S SOUTH APRON **Section:** 4305 **Surface:**AC

L.C.D. 1/1/2009 **Use:** APRON **Rank:** P **Length:** 320.00 (Ft) **Width:** 390.00 (Ft) **True Area:** 124495.0000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4105 **Surface:**AC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 485.00 (Ft) **Width:** 420.00 (Ft) **True Area:** 142784.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: P625 (COAL TAR EMULSION
1/1/1981	IMPORTED	BUILT	0.00	2.00	☑	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4106 **Surface:**AC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 465.00 (Ft) **Width:** 48.00 (Ft) **True Area:** 23810.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	2.00	☑	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4110 **Surface:**AC

L.C.D. 1/1/1977 **Use:** APRON **Rank:** P **Length:** 430.00 (Ft) **Width:** 270.00 (Ft) **True Area:** 117284.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: P625 (COAL TAR EMULSION
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4111 **Surface:**AC

L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 345.00 (Ft) **Width:** 345.00 (Ft) **True Area:** 100910.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	2.00	☑	1996: 2" P401 ON 6" P211 ON 12" P152

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4112 **Surface:**AC

L.C.D. 1/1/1996 **Use:** APRON **Rank:** P **Length:** 340.00 (Ft) **Width:** 200.00 (Ft) **True Area:** 68137.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	2.00	☑	1996: 2" P401 ON 6" P211 ON 12" P152

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4113 **Surface:**AC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 320.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 15081.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	2.00	☑	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4115 **Surface:**AC

L.C.D. 1/1/1999 **Use:** APRON **Rank:** P **Length:** 170.00 (Ft) **Width:** 65.00 (Ft) **True Area:** 11594.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1999	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4120 **Surface:**AC

L.C.D. 1/1/2012 **Use:** APRON **Rank:** P **Length:** 360.00 (Ft) **Width:** 115.00 (Ft) **True Area:** 28211.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2012	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** AP TERM TERMINAL APR **Section:** 4125 **Surface:**AC

L.C.D. 1/1/1977 **Use:** APRON **Rank:** P **Length:** 420.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 21771.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6205 **Surface:**AAC

L.C.D. 12/1/2014 **Use:** RUNWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 30000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORTED	OVERLAY	0.00	1.25	☑	1977: 1.25" P401
1/1/1943	IMPORTED	BUILT	0.00	2.25	☑	1943: 2.25" P401 ON 7" P211

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6210 **Surface:**AAC

L.C.D. 12/1/2014 **Use:** RUNWAY **Rank:** P **Length:** 1,650.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 165000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401
1/1/1942	IMPORTED	BUILT	0.00	2.25	☑	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6212 **Surface:**AAC

L.C.D. 12/1/2014 **Use:** RUNWAY **Rank:** P **Length:** 123.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 12300.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" MILL AND 3.5" P401 SP WITH
1/1/1985	IMPORTED	OVERLAY	0.00	0.00	☑	ESTIMATE 1985 AC OVERLAY
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401
1/1/1942	IMPORTED	BUILT	0.00	2.25	☑	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6215 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 22000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401
1/1/1942	IMPORTED	BUILT	0.00	2.25	☑	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6220 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 22000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401
1/1/1942	IMPORTED	BUILT	0.00	1,942.00	☑	1942" 2.25" P401 ON 7" SAND ASPHALT

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6225 **Surface:**AAC

L.C.D. 12/1/2014 **Use:** RUNWAY **Rank:** P **Length:** 1,637.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 163700.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401
1/1/1942	IMPORTED	BUILT	0.00	2.25	☑	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: NAPLES MUNICIPA **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6230 **Surface:**AAC

L.C.D. 12/1/2014 **Use:** RUNWAY **Rank:** P **Length:** 700.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 70000.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☑	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORTED	OVERLAY	0.00	1.25	☑	1977: 1.25" P401
1/1/1943	IMPORTED	BUILT	0.00	2.25	☑	1943: 2.25" P401 ON 7" LIMEROCK

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6102 **Surface:**AC

L.C.D. 1/1/2010 **Use:** RUNWAY **Rank:** P **Length:** 510.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 51000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2010	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6104 **Surface:**AC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 510.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 25500.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6105 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 5,290.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 484000.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1976	IMPORTED	OVERLAY	0.00	2.00	☑	1976: 2" P401
1/1/1943	IMPORTED	BUILT	0.00	2.00	☑	1943: 2" P401 ON 10" P211

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6107 **Surface:**AC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 800.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 80000.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6110 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 5,290.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 242000.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1976	IMPORTED	OVERLAY	0.00	2.00	☑	1976: 2" P401
1/1/1943	IMPORTED	BUILT	0.00	2.00	☑	1943: 2" P401 ON 10" P211

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6115 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 45000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	2009: SCRATCH MILL 1/4"-1/2" 1.5"
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1976	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1976: 2" P401
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	1943: 2" P401 ON 10" P211

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6117 **Surface:**AC

L.C.D. 1/1/2011 **Use:** RUNWAY **Rank:** P **Length:** 800.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 40000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** RW 5-23 RUNWAY 5-23 **Section:** 6120 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** RUNWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 22500.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	2009: SCRATCH MILL 1/4"-1/2" 1.5"
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1976	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1976: 2" P401
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	1943: 2" P401 ON 10" P211

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 101 **Surface:**AC

L.C.D. 1/1/2017 **Use:** TAXIWAY **Rank:** P **Length:** 650.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 38921.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2017	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 102 **Surface:**AC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 280.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 10383.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 110 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 2,787.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 139437.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P-401 ON 8" P-211
1/1/1976	IMPORTED	OVERLAY	0.00	0.00	☑	SOIL: SP

Network: NAPLES MUNICIPA **Branch:** TW A1 TAXIWAY A1 **Section:** 103 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 15256.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	PA-AC	Patching - AC	0.00	0.00	☐	
1/1/2011	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1987	ML-OVL	Mill and Overlay	0.00	0.00	☑	1987: 1.5" P-401 OVERLAY MILLE
1/1/1976	NC-AC	New Construction - AC	0.00	0.00	☑	1976: NEW ASPHALT CONSTRUC
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	☑	1943: 0.5" ASPHALT TYPE SURFA

Network: NAPLES MUNICIPA **Branch:** TW A1 TAXIWAY A1 **Section:** 105 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 80.00 (Ft) **Width:** 80.00 (Ft) **True Area:** 12252.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	PA-AC	Patching - AC	0.00	0.00	☐	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	ML-OVL	Mill and Overlay	0.00	1.50	☑	1987: 1.5" P-401 OVERLAY MILLE
1/1/1976	NC-AC	New Construction - AC	0.00	0.00	☑	1976: NEW ASPHALT CONSTRUC
1/1/1943	NU-IN	New Construction - Initial	0.00	0.50	☑	1943: .5" ASPHALT TYPE SURFAC

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 111 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 90.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 4844.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P-401 ON 8" P-211
1/1/1976	IMPORTED	OVERLAY	0.00	0.00	☑	SOIL: SP

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 112 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 85.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 5556.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P-401 ON 8" P-211
1/1/1976	IMPORTED	OVERLAY	0.00	0.00	☑	SOIL: SP

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 115 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 2,130.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 106811.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P-401 ON 8" P-211
1/1/1976	IMPORTED	OVERLAY	0.00	0.00	☑	SOIL: SP

Network: NAPLES MUNICIPA **Branch:** TW A TAXIWAY A **Section:** 180 **Surface:**AC

L.C.D. 1/1/2014 **Use:** TAXIWAY **Rank:** P **Length:** 1,150.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 62587.00001 (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	☑	4" P401 SP, 8" LIMEROCK, 12" STA

Network: NAPLES MUNICIPA **Branch:** TW A2 TAXIWAY A2 **Section:** 106 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 540.00 (Ft) **Width:** 65.00 (Ft) **True Area:** 11802.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1993	IMPORTED	BUILT	0.00	2.00	☑	1993: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A2 TAXIWAY A2 **Section:** 108 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 540.00 (Ft) **Width:** 65.00 (Ft) **True Area:** 23437.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1993	NU-IN	New Construction - Initial	0.00	0.00	☑	1993:2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A3 TAXIWAY A3 **Section:** 150 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 340.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 5323.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1981	IMPORTED	BUILT	0.00	2.00	☑	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A3 TAXIWAY A3 **Section:** 152 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 340.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 11823.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1981	NU-IN	New Construction - Initial	0.00	0.00	☑	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A4 TAXIWAY A4 **Section:** 160 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 10781.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1976	IMPORTED	BUILT	0.00	2.00	☑	1976: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A4 TAXIWAY A4 **Section:** 162 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 24294.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1976	NU-IN	New Construction - Initial	0.00	0.00	☑	1976: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW A5 TAXIWAY A5 **Section:** 120 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 38632.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	1.50	☑	1987: 1.5" P401
1/1/1943	IMPORTED	BUILT	0.00	0.50	☑	1943: 1/2" AC ON 7" LIMEROCK

Network: NAPLES MUNICIPA **Branch:** TW AP GA TAXIWAY GA A **Section:** 4310 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 35.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 1883.000000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1983	IMPORTED	BUILT	0.00	0.00	☑	COAL TAR PITCH EMULSION SEALCOAT
1/1/1983	IMPORTED	OVERLAY	0.00	0.00	☑	ESTIMATE 1983 AC PAVEMENT

Network: NAPLES MUNICIPA **Branch:** TW AP GA TAXIWAY GA A **Section:** 4315 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 9099.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1983	IMPORTED	OVERLAY	0.00	2.00	☑	1983: 2" P401
1/1/1976	IMPORTED	BUILT	0.00	8.00	☑	1976: 8" P211

Network: NAPLES MUNICIPA **Branch:** TW AP GA TAXIWAY GA A **Section:** 4320 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 70.00 (Ft) **True Area:** 11844.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1989	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: P625 (COAL TAR SEALCOAT
1/1/1983	IMPORTED	BUILT	0.00	2.00	☑	1983: 2" P401 ON 6" P211

Network: NAPLES MUNICIPA **Branch:** TW AP GA TAXIWAY GA A **Section:** 4325 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 110.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 6318.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1976 AC PAVEMENT

Network: NAPLES MUNICIPA **Branch:** TW AP GA TAXIWAY GA A **Section:** 4330 **Surface:**AC

L.C.D. 1/1/2021 **Use:** TAXIWAY **Rank:** P **Length:** 45.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 2547.000000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2021	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1983	IMPORTED	BUILT	0.00	0.00	☑	COAL TAR PITCH EMULSION SEALCOAT
1/1/1983	IMPORTED	OVERLAY	0.00	0.00	☑	ESTIMATE 1983 AC PAVEMENT

Network: NAPLES MUNICIPA **Branch:** TW B1 TAXIWAY B1 **Section:** 250 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 118.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 5900.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1975	IMPORTED	BUILT	0.00	2.00	☑	1975: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B1 TAXIWAY B1 **Section:** 255 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 197.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 11243.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1975	IMPORTED	BUILT	0.00	2.00	☑	1975: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 205 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 270.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 14492.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1990	IMPORTED	BUILT	0.00	4.00	☑	1990: 4" P401 ON 6" P211 ON 8" STABILIZED SUBGRADE

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 220 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 30.00 (Ft) **True Area:** 3842.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1976 AC PAVEMENT

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 225 **Surface:**AC

L.C.D. 12/25/201 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 6716.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/2015	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1976	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1976 AC PAVEMENT

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 230 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 145.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 6873.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	0.00	☑	ESTIMATE 1987 AC OVERLAY
1/1/1979	IMPORTED	BUILT	0.00	2.00	☑	1979: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 235 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 1,802.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 77393.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1979	IMPORTED	BUILT	0.00	2.00	☑	1979: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 236 **Surface:**AAC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 426.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 17113.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1979	IMPORTED	BUILT	0.00	2.00	☑	1979: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 237 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 3673.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1979	NU-IN	New Construction - Initial	0.00	0.00	☑	1979: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 260 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 193.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 10878.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1979	IMPORTED	OVERLAY	0.00	2.00	☑	1979: 2" P401
1/1/1943	IMPORTED	BUILT	0.00	2.00	☑	1943: 2" P401 ON 7" P211

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 270 **Surface:**AC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 865.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 37199.00001 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW B TAXIWAY B **Section:** 275 **Surface:**AC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 1,181.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 48779.00001 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW B3 TAXIWAY B3 **Section:** 245 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 9353.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1979	IMPORTED	BUILT	0.00	2.00	☑	1979: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C1 TAXIWAY C1 **Section:** 350 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 11353.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 305 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 215.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 11428.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1043: 2" P401 ON 7" P211
1/1/1977	IMPORTED	OVERLAY	0.00	2.00	☑	1977: 2" P401

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 307 **Surface:**AC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 550.00 (Ft) **Width:** 20.00 (Ft) **True Area:** 12131.00000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 310 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 2,150.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 93471.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 320 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 85.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 4782.000001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1985	IMPORTED	BUILT	0.00	2.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 322 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 215.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 9713.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/1985	NU-IN	New Construction - Initial	0.00	0.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 327 **Surface:**AAC

L.C.D. 1/1/2011 **Use:** TAXIWAY **Rank:** P **Length:** 198.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 8834.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	OL-AS	Overlay - AC Structural	0.00	0.00	☑	1987: 2" P401
1/1/1985	NU-IN	New Construction - Initial	0.00	0.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 330 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 1,945.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 80671.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1985	IMPORTED	BUILT	0.00	2.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C3 TAXIWAY C3 **Section:** 340 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 9353.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1985	IMPORTED	BUILT	0.00	2.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW C TAXIWAY C **Section:** 355 **Surface:**AAC

L.C.D. 12/18/201 **Use:** TAXIWAY **Rank:** P **Length:** 345.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 14615.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1987	IMPORTED	OVERLAY	0.00	2.00	☑	1987: 2" P401
1/1/1985	IMPORTED	BUILT	0.00	2.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW D1 TAXIWAY D1 **Section:** 465 **Surface:**AC

L.C.D. 1/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 22790.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 405 **Surface:**AC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 1,770.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 103131.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 415 **Surface:**AC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 605.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 24160.00000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 420 **Surface:**AC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 27804.00000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 425 **Surface:**AAC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 440.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 19641.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/2009	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 435 **Surface:**AC

L.C.D. 6/1/2019 **Use:** TAXIWAY **Rank:** P **Length:** 230.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 19672.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/1/2019	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	☑	
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1985	IMPORTED	BUILT	0.00	2.00	☑	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA **Branch:** TW D TAXIWAY D **Section:** 460 **Surface:**AC

L.C.D. 1/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 2,640.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 138245.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW D5 TAXIWAY D5 **Section:** 450 **Surface:**AC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 29272.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW E TAXIWAY E **Section:** 505 **Surface:**AC

L.C.D. 1/1/2008 **Use:** TAXIWAY **Rank:** P **Length:** 970.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 41254.00001 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW F TAXIWAY F **Section:** 600 **Surface:**AC

L.C.D. 5/16/2016 **Use:** TAXIWAY **Rank:** P **Length:** 380.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 17430.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/16/2016	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW G TAXIWAY G **Section:** 705 **Surface:**AC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 251.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 20465.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW G TAXIWAY G **Section:** 710 **Surface:**AC

L.C.D. 12/25/199 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 14000.00000 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW H TAXIWAY H **Section:** 805 **Surface:**AC

L.C.D. 11/1/2018 **Use:** TAXIWAY **Rank:** P **Length:** 345.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 20367.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: NAPLES MUNICIPA **Branch:** TW H TAXIWAY H **Section:** 810 **Surface:**AC

L.C.D. 12/25/199 **Use:** TAXIWAY **Rank:** P **Length:** 240.00 (Ft) **Width:** 40.00 (Ft) **True Area:** 9521.000002 (SqFt

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

Network: NAPLES MUNICIPA **Branch:** TW T TAXIWAY T **Section:** 2005 **Surface:**AAC

L.C.D. 1/1/2009 **Use:** TAXIWAY **Rank:** P **Length:** 500.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 27959.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1977	IMPORTED	BUILT	0.00	2.00	☑	1977: 2" P401 ON 8" P211

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	55	3,197,739.00	37.20	259.21
Complete Reconstruction - AC	5	686,687.00	0.00	0.00
Mill and Overlay	52	2,511,337.00	0.03	0.21
New Construction - AC	15	894,470.00	0.27	0.68
New Construction - Initial	38	1,645,125.00	0.17	0.54
New Construction - PCC	2	24,850.00	0.00	0.00
OVERLAY	32	2,682,961.00	1.42	0.85
Overlay - AC Structural	26	784,207.00	0.00	0.00
Patching - AC	2	27,508.00	0.00	0.00
Surface Treatment - Seal Coat	4	562,393.00	0.00	0.00

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 GA	19	8,837.00	217.79	1,901,866.00	APRON	70.26	18.06	80.99
AP RU 23	1	200.00	100.00	22,440.00	APRON	75.00	0.00	75.00
AP RU 32	1	150.00	200.00	30,398.00	APRON	69.00	0.00	69.00
AP RU 5	1	200.00	125.00	26,699.00	APRON	94.00	0.00	94.00
AP S	1	320.00	390.00	124,495.00	APRON	87.00	0.00	87.00
AP TERM	9	3,335.00	173.11	529,582.00	APRON	62.56	15.03	57.05
RW 14-32	7	4,850.00	100.00	485,000.00	RUNWAY	85.43	4.10	86.48
RW 5-23	8	14,100.00	81.25	990,000.00	RUNWAY	79.00	6.86	76.48
TW A	7	7,172.00	51.43	368,539.00	TAXIWAY	84.43	4.87	82.59
TW A1	2	300.00	70.00	27,508.00	TAXIWAY	74.00	4.00	74.44
TW A2	2	1,080.00	65.00	35,239.00	TAXIWAY	82.50	4.50	83.99
TW A3	2	680.00	50.00	17,146.00	TAXIWAY	87.50	3.50	88.83
TW A4	2	1,400.00	50.00	35,075.00	TAXIWAY	84.00	3.00	85.16
TW A5	1	300.00	100.00	38,632.00	TAXIWAY	78.00	0.00	78.00
TW AP GA	5	490.00	53.00	31,691.00	TAXIWAY	75.80	15.41	69.55
TW B	10	5,197.00	41.00	226,958.00	TAXIWAY	83.00	5.88	81.34
TW B1	2	315.00	50.00	17,143.00	TAXIWAY	69.50	16.50	74.64
TW B3	1	200.00	40.00	9,353.00	TAXIWAY	85.00	0.00	85.00
TW C	8	5,703.00	38.75	235,645.00	TAXIWAY	80.88	4.48	80.78
TW C1	1	200.00	50.00	11,353.00	TAXIWAY	86.00	0.00	86.00
TW C3	1	200.00	40.00	9,353.00	TAXIWAY	82.00	0.00	82.00
TW D	6	6,135.00	47.50	332,653.00	TAXIWAY	90.00	6.35	92.18
TW D1	1	300.00	60.00	22,790.00	TAXIWAY	94.00	0.00	94.00
TW D5	1	300.00	60.00	29,272.00	TAXIWAY	94.00	0.00	94.00
TW E	1	970.00	40.00	41,254.00	TAXIWAY	66.00	0.00	66.00
TW F	1	380.00	40.00	17,430.00	TAXIWAY	89.00	0.00	89.00
TW G	2	601.00	40.00	34,465.00	TAXIWAY	62.50	31.50	68.41
TW H	2	585.00	40.00	29,888.00	TAXIWAY	80.00	14.00	85.08
TW T	1	500.00	50.00	27,959.00	TAXIWAY	72.00	0.00	72.00

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	32	2,635,480.00	69.47	17.33	76.41
RUNWAY	15	1,475,000.00	82.00	6.57	79.77
TAXIWAY	59	1,599,346.00	81.58	11.48	83.30
ALL	106	5,709,826.00	77.98	14.20	79.21

Pavement Database: FDOT *NetworkId: APF*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP GA	4207	1/1/2009	AC	APRON	P	0	68,250.00	6/21/2022	13	84
AP GA	4208	1/1/2009	AC	APRON	P	0	70,175.00	6/21/2022	13	84
AP GA	4209	1/1/2009	PCC	APRON	P	0	146,221.00	6/21/2022	13	96
AP GA	4210	1/1/2009	AAC	APRON	P	0	290,481.00	6/21/2022	13	78
AP GA	4212	1/1/2009	AC	APRON	P	0	56,590.00	6/21/2022	13	79
AP GA	4217	1/1/1983	AC	APRON	P	0	46,700.00	6/21/2022	39	48
AP GA	4220	1/1/1975	AC	APRON	P	0	46,700.00	6/21/2022	47	38
AP GA	4223	1/1/2009	AAC	APRON	P	0	48,942.00	6/21/2022	13	82
AP GA	4230	1/1/2021	AC	APRON	P	0	369,166.00	1/1/2021	0	100
AP GA	4250	1/1/2009	AAC	APRON	P	0	10,337.00	6/21/2022	13	77
AP GA	4255	1/1/1991	AAC	APRON	P	0	145,777.00	6/21/2022	31	60
AP GA	4257	1/1/2009	AC	APRON	P	0	20,435.00	6/21/2022	13	67
AP GA	4260	1/2/1976	AAC	APRON	P	0	40,671.00	6/21/2022	46	63
AP GA	4265	1/1/1981	AC	APRON	P	0	48,846.00	6/21/2022	41	64
AP GA	4270	1/1/1977	AC	APRON	P	0	119,374.00	6/21/2022	45	58
AP GA	4280	1/1/1984	AC	APRON	P	0	59,765.00	6/21/2022	38	41
AP GA	4285	1/1/2009	PCC	APRON	P	0	16,426.00	6/21/2022	13	61
AP GA	4287	1/1/2009	PCC	APRON	P	0	8,424.00	6/21/2022	13	55
AP GA	4290	1/1/2021	AC	APRON	P	0	288,586.00	1/1/2021	0	100
AP RU 23	5120	1/1/2014	AC	APRON	P	0	22,440.00	6/21/2022	8	75
AP RU 32	5205	1/1/1991	AC	APRON	P	0	30,398.00	6/21/2022	31	69
AP RU 5	5125	1/1/2017	AC	APRON	P	0	26,699.00	6/21/2022	5	94
AP S	4305	1/1/2009	AC	APRON	P	0	124,495.00	6/21/2022	13	87
AP TERM	4105	1/1/1981	AC	APRON	P	0	142,784.00	6/21/2022	41	58
AP TERM	4106	1/1/1981	AC	APRON	P	0	23,810.00	6/21/2022	41	54
AP TERM	4110	1/1/1977	AC	APRON	P	0	117,284.00	6/21/2022	45	29
AP TERM	4111	1/1/1996	AC	APRON	P	0	100,910.00	6/21/2022	26	75
AP TERM	4112	1/1/1996	AC	APRON	P	0	68,137.00	6/21/2022	26	59
AP TERM	4113	1/1/1981	AC	APRON	P	0	15,081.00	6/21/2022	41	70
AP TERM	4115	1/1/1999	AC	APRON	P	0	11,594.00	6/21/2022	23	69
AP TERM	4120	1/1/2012	AC	APRON	P	0	28,211.00	6/21/2022	10	86
AP TERM	4125	1/1/1977	AC	APRON	P	0	21,771.00	6/21/2022	45	63
RW 14-32	6205	12/1/2014	AAC	RUNWAY	P	0	30,000.00	6/21/2022	8	89
RW 14-32	6210	12/1/2014	AAC	RUNWAY	P	0	165,000.00	6/21/2022	8	87
RW 14-32	6212	12/1/2014	AAC	RUNWAY	P	0	12,300.00	6/21/2022	8	85
RW 14-32	6215	1/1/2011	AAC	RUNWAY	P	0	22,000.00	6/21/2022	11	76
RW 14-32	6220	1/1/2011	AAC	RUNWAY	P	0	22,000.00	6/21/2022	11	86
RW 14-32	6225	12/1/2014	AAC	RUNWAY	P	0	163,700.00	6/21/2022	8	86
RW 14-32	6230	12/1/2014	AAC	RUNWAY	P	0	70,000.00	6/21/2022	8	89
RW 5-23	6102	1/1/2010	AC	RUNWAY	P	0	51,000.00	6/21/2022	12	86
RW 5-23	6104	1/1/2011	AC	RUNWAY	P	0	25,500.00	6/21/2022	11	87
RW 5-23	6105	1/1/2011	AAC	RUNWAY	P	0	484,000.00	6/21/2022	11	74
RW 5-23	6107	1/1/2011	AC	RUNWAY	P	0	80,000.00	6/21/2022	11	86
RW 5-23	6110	1/1/2011	AAC	RUNWAY	P	0	242,000.00	6/21/2022	11	76
RW 5-23	6115	1/1/2009	AAC	RUNWAY	P	0	45,000.00	6/21/2022	13	69
RW 5-23	6117	1/1/2011	AC	RUNWAY	P	0	40,000.00	6/21/2022	11	83
RW 5-23	6120	1/1/2009	AAC	RUNWAY	P	0	22,500.00	6/21/2022	13	71
TW A	101	1/1/2017	AC	TAXIWAY	P	0	38,921.00	6/21/2022	5	94
TW A	102	1/1/2011	AC	TAXIWAY	P	0	10,383.00	6/21/2022	11	86
TW A	110	1/1/2009	AAC	TAXIWAY	P	0	139,437.00	6/21/2022	13	84
TW A	111	12/18/2014	AAC	TAXIWAY	P	0	4,844.00	6/21/2022	8	83

TW A	112	12/18/2014	AAC	TAXIWAY	P	0	5,556.00	6/21/2022	8	86
TW A	115	1/1/2009	AAC	TAXIWAY	P	0	106,811.00	6/21/2022	13	77
TW A	180	1/1/2014	AC	TAXIWAY	P	0	62,587.00	6/21/2022	8	81
TW A1	103	1/1/2011	AAC	TAXIWAY	P	0	15,256.00	6/21/2022	11	78
TW A1	105	1/1/2009	AAC	TAXIWAY	P	0	12,252.00	6/21/2022	13	70
TW A2	106	1/1/2009	AAC	TAXIWAY	P	0	11,802.00	6/21/2022	13	78
TW A2	108	1/1/2011	AAC	TAXIWAY	P	0	23,437.00	6/21/2022	11	87
TW A3	150	1/1/2009	AAC	TAXIWAY	P	0	5,323.00	6/21/2022	13	84
TW A3	152	1/1/2011	AAC	TAXIWAY	P	0	11,823.00	6/21/2022	11	91
TW A4	160	1/1/2009	AAC	TAXIWAY	P	0	10,781.00	6/21/2022	13	81
TW A4	162	1/1/2011	AAC	TAXIWAY	P	0	24,294.00	6/21/2022	11	87
TW A5	120	1/1/2009	AAC	TAXIWAY	P	0	38,632.00	6/21/2022	13	78
TW AP GA	4310	1/1/2009	AAC	TAXIWAY	P	0	1,883.00	6/21/2022	13	79
TW AP GA	4315	1/1/2009	AAC	TAXIWAY	P	0	9,099.00	6/21/2022	13	52
TW AP GA	4320	1/1/2009	AAC	TAXIWAY	P	0	11,844.00	6/21/2022	13	71
TW AP GA	4325	1/1/2009	AAC	TAXIWAY	P	0	6,318.00	6/21/2022	13	77
TW AP GA	4330	1/1/2021	AC	TAXIWAY	P	0	2,547.00	1/1/2021	0	100
TW B	205	12/18/2014	AAC	TAXIWAY	P	0	14,492.00	6/21/2022	8	79
TW B	220	1/1/2009	AAC	TAXIWAY	P	0	3,842.00	6/21/2022	13	78
TW B	225	12/25/2015	AC	TAXIWAY	P	0	6,716.00	6/21/2022	7	86
TW B	230	1/1/2011	AAC	TAXIWAY	P	0	6,873.00	6/21/2022	11	85
TW B	235	1/1/2009	AAC	TAXIWAY	P	0	77,393.00	6/21/2022	13	84
TW B	236	11/1/2018	AAC	TAXIWAY	P	0	17,113.00	6/21/2022	4	94
TW B	237	1/1/2011	AAC	TAXIWAY	P	0	3,673.00	6/21/2022	11	86
TW B	260	12/18/2014	AAC	TAXIWAY	P	0	10,878.00	6/21/2022	8	88
TW B	270	1/1/2009	AC	TAXIWAY	P	0	37,199.00	6/21/2022	13	73
TW B	275	1/1/2009	AC	TAXIWAY	P	0	48,779.00	6/21/2022	13	77
TW B1	250	1/1/2009	AAC	TAXIWAY	P	0	5,900.00	6/21/2022	13	53
TW B1	255	12/18/2014	AAC	TAXIWAY	P	0	11,243.00	6/21/2022	8	86
TW B3	245	12/18/2014	AAC	TAXIWAY	P	0	9,353.00	6/21/2022	8	85
TW C	305	12/18/2014	AAC	TAXIWAY	P	0	11,428.00	6/21/2022	8	81
TW C	307	1/1/2009	AC	TAXIWAY	P	0	12,131.00	6/21/2022	13	74
TW C	310	1/1/2009	AAC	TAXIWAY	P	0	93,471.00	6/21/2022	13	81
TW C	320	1/1/2009	AAC	TAXIWAY	P	0	4,782.00	6/21/2022	13	82
TW C	322	1/1/2011	AAC	TAXIWAY	P	0	9,713.00	6/21/2022	11	78
TW C	327	1/1/2011	AAC	TAXIWAY	P	0	8,834.00	6/21/2022	11	80
TW C	330	1/1/2009	AAC	TAXIWAY	P	0	80,671.00	6/21/2022	13	80
TW C	355	12/18/2014	AAC	TAXIWAY	P	0	14,615.00	6/21/2022	8	91
TW C1	350	12/18/2014	AAC	TAXIWAY	P	0	11,353.00	6/21/2022	8	86
TW C3	340	12/18/2014	AAC	TAXIWAY	P	0	9,353.00	6/21/2022	8	82
TW D	405	11/1/2018	AC	TAXIWAY	P	0	103,131.00	6/21/2022	4	94
TW D	415	1/1/2009	AC	TAXIWAY	P	0	24,160.00	6/21/2022	13	77
TW D	420	1/1/2009	AC	TAXIWAY	P	0	27,804.00	6/21/2022	13	87
TW D	425	11/1/2018	AAC	TAXIWAY	P	0	19,641.00	6/21/2022	4	94
TW D	435	6/1/2019	AC	TAXIWAY	P	0	19,672.00	6/21/2022	3	94
TW D	460	1/1/2018	AC	TAXIWAY	P	0	138,245.00	6/21/2022	4	94
TW D1	465	1/1/2018	AC	TAXIWAY	P	0	22,790.00	6/21/2022	4	94
TW D5	450	11/1/2018	AC	TAXIWAY	P	0	29,272.00	6/21/2022	4	94
TW E	505	1/1/2008	AC	TAXIWAY	P	0	41,254.00	6/21/2022	14	66
TW F	600	5/16/2016	AC	TAXIWAY	P	0	17,430.00	6/21/2022	6	89
TW G	705	11/1/2018	AC	TAXIWAY	P	0	20,465.00	6/21/2022	4	94
TW G	710	12/25/1999	AC	TAXIWAY	P	0	14,000.00	6/21/2022	23	31
TW H	805	11/1/2018	AC	TAXIWAY	P	0	20,367.00	6/21/2022	4	94

TW H	810	12/25/1999	AC	TAXIWAY	P	0	9,521.00	6/21/2022	23	66
TW T	2005	1/1/2009	AAC	TAXIWAY	P	0	27,959.00	6/21/2022	13	72

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		660,299.00	3	100.00	0.00	100.00
03-05	4	456,316.00	11	94.00	0.00	94.00
06-10	8	681,499.00	20	85.00	3.77	85.74
11-15	12	2,848,589.00	54	78.09	8.89	79.39
21-25	23	35,115.00	3	55.33	17.25	53.04
26-30	26	169,047.00	2	67.00	8.00	68.55
31-35	31	176,175.00	2	64.50	4.50	61.55
36-40	39	106,465.00	2	44.50	3.50	44.07
41-50	44	576,321.00	9	55.22	12.55	51.68
ALL	14	5,709,826.00	106	77.98	14.20	79.21

Appendix B: Maintenance and Rehabilitation Planning Needs

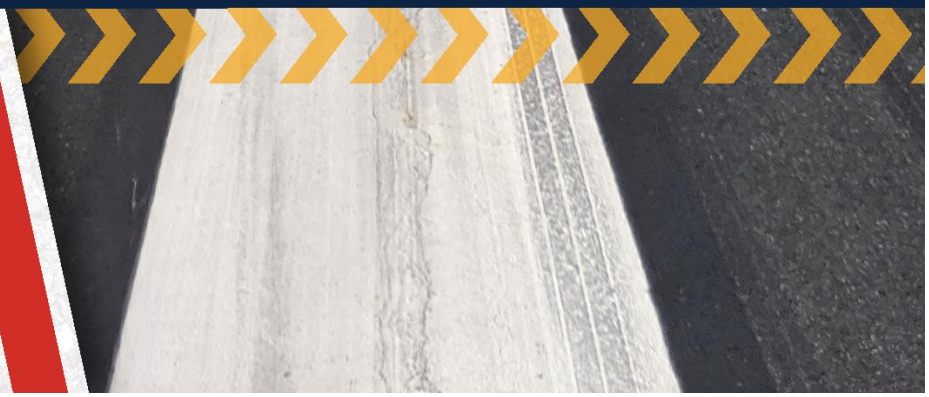


Table B.1: Localized Maintenance and Repair Needs Based on Current Distresses

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
APF	RW 5-23	6102	WEATHERING	Medium	5,100	SF	10.0%	Preventive	Surface Seal	5,100	SF	$ 0.75	$ 3,830
APF	RW 5-23	6104	WEATHERING	Medium	1,821	SF	7.1%	Preventive	Surface Seal	1,821	SF	$ 0.75	$ 1,370
APF	RW 5-23	6105	L & T CR	Medium	160	LF	0.0%	Preventive	AC Crack Sealing	160	LF	$ 4.00	$ 640
APF	RW 5-23	6105	RAVELING	Low	484	SF	0.1%	Preventive	Surface Seal	484	SF	$ 0.75	$ 370
APF	RW 5-23	6105	SWELLING	Medium	126	SF	0.0%	Preventive	AC Full-Depth Patching	176	SF	$ 10.00	$ 1,750
APF	RW 5-23	6105	WEATHERING	Medium	109,553	SF	22.6%	Preventive	Surface Seal	109,553	SF	$ 0.75	$ 82,170
APF	RW 5-23	6107	RAVELING	Low	1,894	SF	2.4%	Preventive	Surface Seal	1,895	SF	$ 0.75	$ 1,430
APF	RW 5-23	6107	WEATHERING	Medium	5,546	SF	6.9%	Preventive	Surface Seal	5,546	SF	$ 0.75	$ 4,160
APF	RW 5-23	6110	L & T CR	Medium	363	LF	0.2%	Preventive	AC Crack Sealing	363	LF	$ 4.00	$ 1,460
APF	RW 5-23	6110	RAVELING	Low	24,200	SF	10.0%	Preventive	Surface Seal	24,201	SF	$ 0.75	$ 18,150
APF	RW 5-23	6110	WEATHERING	Medium	7,957	SF	3.3%	Preventive	Surface Seal	7,957	SF	$ 0.75	$ 5,970
APF	RW 5-23	6117	RAVELING	Low	6,400	SF	16.0%	Preventive	Surface Seal	6,400	SF	$ 0.75	$ 4,800
APF	RW 5-23	6120	L & T CR	Medium	75	LF	0.3%	Preventive	AC Crack Sealing	75	LF	$ 4.00	$ 300
APF	RW 5-23	6120	RAVELING	Low	3,600	SF	16.0%	Preventive	Surface Seal	3,601	SF	$ 0.75	$ 2,700
APF	RW 5-23	6120	WEATHERING	Medium	4,251	SF	18.9%	Preventive	Surface Seal	4,251	SF	$ 0.75	$ 3,190
APF	RW 14-32	6205	WEATHERING	Medium	1,500	SF	5.0%	Preventive	Surface Seal	1,501	SF	$ 0.75	$ 1,130
APF	RW 14-32	6210	WEATHERING	Medium	7,071	SF	4.3%	Preventive	Surface Seal	7,072	SF	$ 0.75	$ 5,310
APF	RW 14-32	6212	WEATHERING	Medium	1,845	SF	15.0%	Preventive	Surface Seal	1,845	SF	$ 0.75	$ 1,390
APF	RW 14-32	6215	RAVELING	Low	97	SF	0.4%	Preventive	Surface Seal	97	SF	$ 0.75	$ 80
APF	RW 14-32	6215	WEATHERING	Medium	2,190	SF	10.0%	Preventive	Surface Seal	2,189	SF	$ 0.75	$ 1,650
APF	RW 14-32	6220	WEATHERING	Medium	1,100	SF	5.0%	Preventive	Surface Seal	1,100	SF	$ 0.75	$ 830
APF	RW 14-32	6225	WEATHERING	Medium	8,185	SF	5.0%	Preventive	Surface Seal	8,185	SF	$ 0.75	$ 6,140
APF	RW 14-32	6230	WEATHERING	Medium	1,167	SF	1.7%	Preventive	Surface Seal	1,167	SF	$ 0.75	$ 880
APF	TW A	102	WEATHERING	Medium	518	SF	5.0%	Preventive	Surface Seal	518	SF	$ 0.75	$ 390
APF	TW A	110	WEATHERING	Medium	6,972	SF	5.0%	Preventive	Surface Seal	6,972	SF	$ 0.75	$ 5,230
APF	TW A	112	WEATHERING	Medium	278	SF	5.0%	Preventive	Surface Seal	278	SF	$ 0.75	$ 210
APF	TW A	115	RAVELING	Low	2,884	SF	2.7%	Preventive	Surface Seal	2,884	SF	$ 0.75	$ 2,170
APF	TW A	115	WEATHERING	Medium	10,304	SF	9.7%	Preventive	Surface Seal	10,303	SF	$ 0.75	$ 7,730
APF	TW A1	103	RAVELING	Low	280	SF	1.8%	Preventive	Surface Seal	280	SF	$ 0.75	$ 210
APF	TW A1	103	WEATHERING	Medium	1,498	SF	9.8%	Preventive	Surface Seal	1,497	SF	$ 0.75	$ 1,130
APF	TW A2	106	RAVELING	Low	32	SF	0.3%	Preventive	Surface Seal	32	SF	$ 0.75	$ 30
APF	TW A2	106	WEATHERING	Medium	1,177	SF	10.0%	Preventive	Surface Seal	1,177	SF	$ 0.75	$ 890
APF	TW A2	108	WEATHERING	Medium	1,173	SF	5.0%	Preventive	Surface Seal	1,173	SF	$ 0.75	$ 880
APF	TW A3	150	WEATHERING	Medium	266	SF	5.0%	Preventive	Surface Seal	266	SF	$ 0.75	$ 200
APF	TW A3	152	WEATHERING	Medium	591	SF	5.0%	Preventive	Surface Seal	591	SF	$ 0.75	$ 450
APF	TW A4	160	RAVELING	Low	97	SF	0.9%	Preventive	Surface Seal	97	SF	$ 0.75	$ 80
APF	TW A4	162	WEATHERING	Medium	1,216	SF	5.0%	Preventive	Surface Seal	1,216	SF	$ 0.75	$ 920
APF	TW A5	120	L & T CR	Medium	77	LF	0.2%	Preventive	AC Crack Sealing	77	LF	$ 4.00	$ 310
APF	TW A5	120	WEATHERING	Medium	5,795	SF	15.0%	Preventive	Surface Seal	5,795	SF	$ 0.75	$ 4,350
APF	TW AP GA	4310	WEATHERING	Medium	283	SF	15.0%	Preventive	Surface Seal	283	SF	$ 0.75	$ 220
APF	TW AP GA	4320	RAVELING	Low	224	SF	1.9%	Preventive	Surface Seal	224	SF	$ 0.75	$ 170
APF	TW AP GA	4320	WEATHERING	Medium	1,161	SF	9.8%	Preventive	Surface Seal	1,161	SF	$ 0.75	$ 880
APF	TW AP GA	4325	WEATHERING	Medium	632	SF	10.0%	Preventive	Surface Seal	632	SF	$ 0.75	$ 480
APF	TW B	220	WEATHERING	Medium	576	SF	15.0%	Preventive	Surface Seal	576	SF	$ 0.75	$ 440
APF	TW B	225	WEATHERING	Medium	337	SF	5.0%	Preventive	Surface Seal	337	SF	$ 0.75	$ 260

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
APF	TW B	230	WEATHERING	Medium	344	SF	5.0%	Preventive	Surface Seal	345	SF	$ 0.75	$ 260
APF	TW B	235	WEATHERING	Medium	5,160	SF	6.7%	Preventive	Surface Seal	5,159	SF	$ 0.75	$ 3,870
APF	TW B	237	WEATHERING	Medium	184	SF	5.0%	Preventive	Surface Seal	184	SF	$ 0.75	$ 140
APF	TW B	260	WEATHERING	Medium	544	SF	5.0%	Preventive	Surface Seal	544	SF	$ 0.75	$ 410
APF	TW B	270	RAVELING	Low	279	SF	0.8%	Preventive	Surface Seal	279	SF	$ 0.75	$ 210
APF	TW B	270	WEATHERING	Medium	18,460	SF	49.6%	Preventive	Surface Seal	18,460	SF	$ 0.75	$ 13,850
APF	TW B	275	RAVELING	Low	305	SF	0.6%	Preventive	Surface Seal	305	SF	$ 0.75	$ 230
APF	TW B	275	WEATHERING	Medium	22,347	SF	45.8%	Preventive	Surface Seal	22,347	SF	$ 0.75	$ 16,770
APF	TW B1	255	WEATHERING	Medium	562	SF	5.0%	Preventive	Surface Seal	562	SF	$ 0.75	$ 430
APF	TW C	305	WEATHERING	Medium	115	SF	1.0%	Preventive	Surface Seal	115	SF	$ 0.75	$ 90
APF	TW C	307	WEATHERING	Medium	1,213	SF	10.0%	Preventive	Surface Seal	1,213	SF	$ 0.75	$ 910
APF	TW C	310	WEATHERING	Medium	14,021	SF	15.0%	Preventive	Surface Seal	14,021	SF	$ 0.75	$ 10,520
APF	TW C	320	WEATHERING	Medium	239	SF	5.0%	Preventive	Surface Seal	239	SF	$ 0.75	$ 180
APF	TW C	322	RAVELING	Low	187	SF	1.9%	Preventive	Surface Seal	187	SF	$ 0.75	$ 150
APF	TW C	322	WEATHERING	Medium	475	SF	4.9%	Preventive	Surface Seal	476	SF	$ 0.75	$ 360
APF	TW C	327	RAVELING	Low	176	SF	2.0%	Preventive	Surface Seal	176	SF	$ 0.75	$ 140
APF	TW C	327	WEATHERING	Medium	442	SF	5.0%	Preventive	Surface Seal	441	SF	$ 0.75	$ 340
APF	TW C	330	L & T CR	Medium	329	LF	0.4%	Preventive	AC Crack Sealing	329	LF	$ 4.00	$ 1,320
APF	TW C	330	WEATHERING	Medium	6,664	SF	8.3%	Preventive	Surface Seal	6,664	SF	$ 0.75	$ 5,000
APF	TW C	355	WEATHERING	Medium	732	SF	5.0%	Preventive	Surface Seal	732	SF	$ 0.75	$ 550
APF	TW C1	350	WEATHERING	Medium	568	SF	5.0%	Preventive	Surface Seal	568	SF	$ 0.75	$ 430
APF	TW C3	340	L & T CR	Medium	18	LF	0.2%	Preventive	AC Crack Sealing	18	LF	$ 4.00	$ 80
APF	TW D	415	WEATHERING	Medium	7,248	SF	30.0%	Preventive	Surface Seal	7,248	SF	$ 0.75	$ 5,440
APF	TW D	420	WEATHERING	Medium	556	SF	2.0%	Preventive	Surface Seal	557	SF	$ 0.75	$ 420
APF	TW T	2005	L & T CR	Medium	56	LF	0.2%	Preventive	AC Crack Sealing	56	LF	$ 4.00	$ 230
APF	TW T	2005	WEATHERING	Medium	2,796	SF	10.0%	Preventive	Surface Seal	2,795	SF	$ 0.75	$ 2,100
APF	AP GA	4207	WEATHERING	Medium	8,531	SF	12.5%	Preventive	Surface Seal	8,532	SF	$ 0.75	$ 6,400
APF	AP GA	4208	WEATHERING	Medium	10,527	SF	15.0%	Preventive	Surface Seal	10,527	SF	$ 0.75	$ 7,900
APF	AP GA	4209	JT SEAL DMG	Low	650	Slabs	100.0%	Preventive	PCC Joint Seal	16,080	LF	$ 4.25	$ 68,350
APF	AP GA	4210	WEATHERING	Medium	41,094	SF	14.2%	Preventive	Surface Seal	41,095	SF	$ 0.75	$ 30,830
APF	AP GA	4212	RAVELING	Low	115	SF	0.2%	Preventive	Surface Seal	115	SF	$ 0.75	$ 90
APF	AP GA	4212	WEATHERING	Medium	11,297	SF	20.0%	Preventive	Surface Seal	11,298	SF	$ 0.75	$ 8,480
APF	AP GA	4223	WEATHERING	Medium	9,788	SF	20.0%	Preventive	Surface Seal	9,789	SF	$ 0.75	$ 7,350
APF	AP GA	4250	RAVELING	Low	124	SF	1.2%	Preventive	Surface Seal	124	SF	$ 0.75	$ 100
APF	AP GA	4250	WEATHERING	Medium	2,553	SF	24.7%	Preventive	Surface Seal	2,553	SF	$ 0.75	$ 1,920
APF	AP RU 23	5120	L & T CR	Medium	224	LF	1.0%	Preventive	AC Crack Sealing	224	LF	$ 4.00	$ 900
APF	AP RU 23	5120	WEATHERING	Medium	1,123	SF	5.0%	Preventive	Surface Seal	1,123	SF	$ 0.75	$ 850
APF	AP S	4305	WEATHERING	Medium	6,233	SF	5.0%	Preventive	Surface Seal	6,233	SF	$ 0.75	$ 4,680
APF	AP TERM	4111	RAVELING	Low	688	SF	0.7%	Preventive	Surface Seal	688	SF	$ 0.75	$ 520
APF	AP TERM	4111	WEATHERING	Medium	50,458	SF	50.0%	Preventive	Surface Seal	50,458	SF	$ 0.75	$ 37,850
APF	AP TERM	4120	WEATHERING	Medium	5,642	SF	20.0%	Preventive	Surface Seal	5,642	SF	$ 0.75	$ 4,240
APF	TW G	710	RAVELING	High	11	SF	0.1%	Stopgap	AC Partial-Depth Patching	11	SF	$ 4.75	$ 50
APF	TW H	810	L & T CR	High	17	LF	0.2%	Stopgap	AC Full-Depth Patching	55	SF	$ 10.00	$ 550
APF	AP GA	4270	RAVELING	High	113	SF	0.1%	Stopgap	AC Partial-Depth Patching	113	SF	$ 4.75	$ 540
APF	AP GA	4285	JT SEAL DMG	High	164	Slabs	100.0%	Stopgap	PCC Joint Seal	4,639	LF	$ 4.25	$ 19,720
APF	AP GA	4285	JOINT SPALL	Medium	4	Slabs	2.5%	Stopgap	PCC Partial-Depth Patching	27	SF	$ 169.00	$ 4,480
APF	AP GA	4285	JOINT SPALL	High	8	Slabs	5.0%	Stopgap	PCC Partial-Depth Patching	67	SF	$ 169.00	$ 11,190

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
APF	AP GA	4285	CORNER SPALL	Medium	8	Slabs	5.0%	Stopgap	PCC Partial-Depth Patching	23	SF	$ 169.00	$ 3,730
APF	AP GA	4287	CORNER BREAK	Medium	3	Slabs	5.0%	Stopgap	PCC Full-Depth Patching	97	SF	$ 50.00	$ 4,850
APF	AP GA	4287	JT SEAL DMG	High	60	Slabs	100.0%	Stopgap	PCC Joint Seal	1,451	LF	$ 4.25	$ 6,170
APF	AP GA	4287	JOINT SPALL	Medium	6	Slabs	10.0%	Stopgap	PCC Partial-Depth Patching	39	SF	$ 169.00	$ 6,550
APF	AP GA	4287	CORNER SPALL	Medium	3	Slabs	5.0%	Stopgap	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,370
APF	AP TERM	4105	RAVELING	High	88	SF	0.1%	Stopgap	AC Partial-Depth Patching	88	SF	$ 4.75	$ 430
APF	AP TERM	4110	L & T CR	High	663	LF	0.6%	Stopgap	AC Full-Depth Patching	2,175	SF	$ 10.00	$ 21,760

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

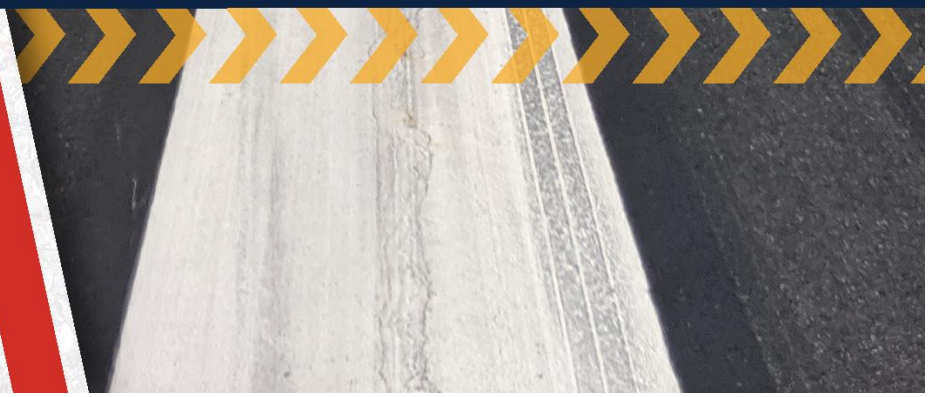
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	APF	RW 5-23	6115	AAC	45,000	67	AC Rehabilitation	$ 406,000
2023	APF	RW 5-23	6120	AAC	22,500	69	AC Rehabilitation	$ 203,000
2023	APF	TW A1	105	AAC	12,252	69	AC Rehabilitation	$ 111,000
2023	APF	TW AP GA	4315	AAC	9,099	50	AC Reconstruction	$ 146,000
2023	APF	TW AP GA	4320	AAC	11,844	70	AC Rehabilitation	$ 107,000
2023	APF	TW B1	250	AAC	5,900	51	AC Reconstruction	$ 95,000
2023	APF	TW E	505	AC	41,254	65	AC Rehabilitation	$ 372,000
2023	APF	TW G	710	AC	14,000	30	AC Reconstruction	$ 224,000
2023	APF	TW H	810	AC	9,521	65	AC Rehabilitation	$ 86,000
2023	APF	AP GA	4217	AC	46,700	47	AC Reconstruction	$ 748,000
2023	APF	AP GA	4220	AC	46,700	38	AC Reconstruction	$ 748,000
2023	APF	AP GA	4255	AAC	145,777	58	AC Rehabilitation	$ 1,313,000
2023	APF	AP GA	4257	AC	20,435	66	AC Rehabilitation	$ 184,000
2023	APF	AP GA	4260	AAC	40,671	61	AC Rehabilitation	$ 367,000
2023	APF	AP GA	4265	AC	48,846	63	AC Rehabilitation	$ 440,000
2023	APF	AP GA	4270	AC	119,374	57	AC Rehabilitation	$ 1,075,000
2023	APF	AP GA	4280	AC	59,765	41	AC Reconstruction	$ 957,000
2023	APF	AP GA	4285	PCC	16,426	60	PCC Rehabilitation	$ 247,000
2023	APF	AP GA	4287	PCC	8,424	54	PCC Reconstruction	$ 242,000
2023	APF	AP RU 32	5205	AC	30,398	67	AC Rehabilitation	$ 274,000
2023	APF	AP TERM	4105	AC	142,784	57	AC Rehabilitation	$ 1,286,000
2023	APF	AP TERM	4106	AC	23,810	53	AC Reconstruction	$ 381,000
2023	APF	AP TERM	4110	AC	117,284	28	AC Reconstruction	$ 1,877,000
2023	APF	AP TERM	4112	AC	68,137	58	AC Rehabilitation	$ 614,000
2023	APF	AP TERM	4113	AC	15,081	68	AC Rehabilitation	$ 136,000
2023	APF	AP TERM	4115	AC	11,594	67	AC Rehabilitation	$ 105,000
2023	APF	AP TERM	4125	AC	21,771	62	AC Rehabilitation	$ 196,000
2024	APF	TW T	2005	AAC	27,959	69	AC Rehabilitation	$ 265,000
2025	APF	RW 5-23	6105	AAC	484,000	68	AC Rehabilitation	$ 4,803,000
2025	APF	TW B	270	AC	37,199	69	AC Rehabilitation	$ 370,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2026	APF	RW 5-23	6110	AAC	242,000	68	AC Rehabilitation	$ 2,522,000
2026	APF	RW 14-32	6215	AAC	22,000	68	AC Rehabilitation	$ 230,000
2026	APF	TW C	307	AC	12,131	69	AC Rehabilitation	$ 127,000
2026	APF	AP GA	4250	AAC	10,337	69	AC Rehabilitation	$ 108,000
2026	APF	AP RU 23	5120	AC	22,440	69	AC Rehabilitation	$ 234,000
2026	APF	AP TERM	4111	AC	100,910	69	AC Rehabilitation	$ 1,052,000
2027	APF	AP GA	4210	AAC	290,481	68	AC Rehabilitation	$ 3,178,000
2028	APF	TW A	115	AAC	106,811	69	AC Rehabilitation	$ 1,227,000
2028	APF	TW A1	103	AAC	15,256	70	AC Rehabilitation	$ 176,000
2028	APF	TW A2	106	AAC	11,802	70	AC Rehabilitation	$ 136,000
2028	APF	TW A5	120	AAC	38,632	70	AC Rehabilitation	$ 444,000
2028	APF	TW AP GA	4325	AAC	6,318	69	AC Rehabilitation	$ 73,000
2028	APF	TW B	220	AAC	3,842	70	AC Rehabilitation	$ 45,000
2028	APF	TW B	275	AC	48,779	69	AC Rehabilitation	$ 561,000
2028	APF	TW C	322	AAC	9,713	70	AC Rehabilitation	$ 112,000
2028	APF	TW D	415	AC	24,160	69	AC Rehabilitation	$ 278,000
2028	APF	AP GA	4212	AC	56,590	69	AC Rehabilitation	$ 651,000
2029	APF	TW AP GA	4310	AAC	1,883	69	AC Rehabilitation	$ 23,000
2029	APF	TW B	205	AAC	14,492	69	AC Rehabilitation	$ 175,000
2029	APF	TW C	327	AAC	8,834	70	AC Rehabilitation	$ 107,000
2029	APF	TW C	330	AAC	80,671	70	AC Rehabilitation	$ 974,000
2029	APF	AP GA	4223	AAC	48,942	68	AC Rehabilitation	$ 591,000
2030	APF	RW 5-23	6117	AC	40,000	70	AC Rehabilitation	$ 507,000
2030	APF	RW 14-32	6212	AAC	12,300	69	AC Rehabilitation	$ 156,000
2030	APF	TW A	180	AC	62,587	69	AC Rehabilitation	$ 793,000
2030	APF	TW A4	160	AAC	10,781	69	AC Rehabilitation	$ 137,000
2030	APF	TW C	305	AAC	11,428	69	AC Rehabilitation	$ 145,000
2030	APF	TW C	310	AAC	93,471	69	AC Rehabilitation	$ 1,184,000
2030	APF	AP GA	4207	AC	68,250	70	AC Rehabilitation	$ 865,000
2030	APF	AP GA	4208	AC	70,175	70	AC Rehabilitation	$ 889,000
2031	APF	RW 14-32	6210	AAC	165,000	69	AC Rehabilitation	$ 2,195,000
2031	APF	RW 14-32	6220	AAC	22,000	68	AC Rehabilitation	$ 293,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2031	**APF**	RW 14-32	6225	AAC	163,700	68	AC Rehabilitation	$ 2,177,000
2031	**APF**	TW A	111	AAC	4,844	69	AC Rehabilitation	$ 65,000
2031	**APF**	TW C	320	AAC	4,782	69	AC Rehabilitation	$ 64,000
2031	**APF**	TW C3	340	AAC	9,353	69	AC Rehabilitation	$ 125,000
2031	**APF**	AP TERM	4120	AC	28,211	70	AC Rehabilitation	$ 376,000
2032	**APF**	RW 5-23	6102	AC	51,000	69	AC Rehabilitation	$ 713,000
2032	**APF**	RW 5-23	6107	AC	80,000	69	AC Rehabilitation	$ 1,118,000
2032	**APF**	RW 14-32	6205	AAC	30,000	70	AC Rehabilitation	$ 419,000
2032	**APF**	RW 14-32	6230	AAC	70,000	70	AC Rehabilitation	$ 978,000
2032	**APF**	TW A	110	AAC	139,437	69	AC Rehabilitation	$ 1,947,000
2032	**APF**	TW A3	150	AAC	5,323	69	AC Rehabilitation	$ 75,000
2032	**APF**	TW B	230	AAC	6,873	70	AC Rehabilitation	$ 96,000
2032	**APF**	TW B	235	AAC	77,393	69	AC Rehabilitation	$ 1,081,000
2032	**APF**	TW B3	245	AAC	9,353	70	AC Rehabilitation	$ 131,000
2032	**APF**	AP S	4305	AC	124,495	69	AC Rehabilitation	$ 1,739,000

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

Appendix C: Technical Exhibits



APF

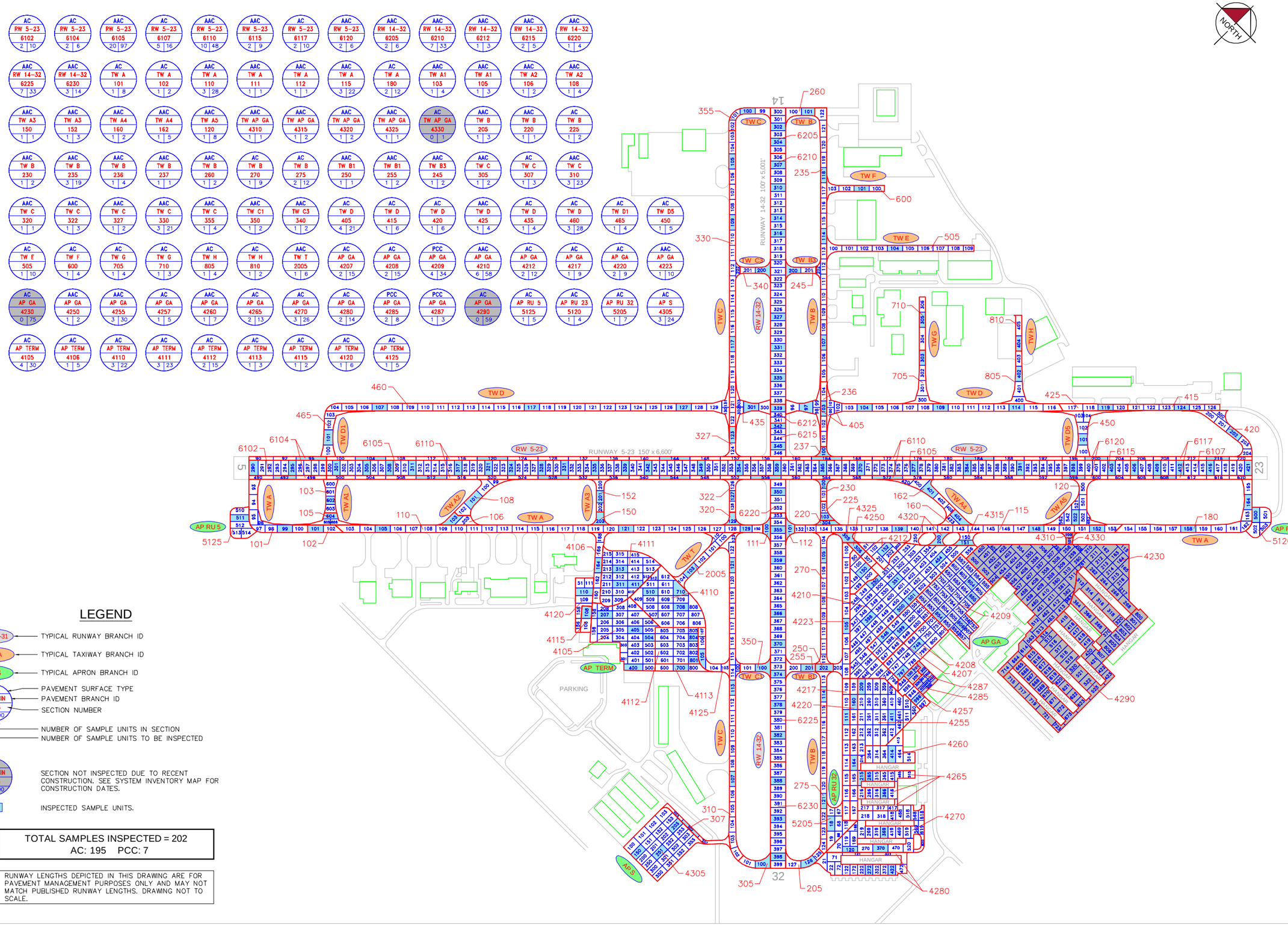
AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL 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.

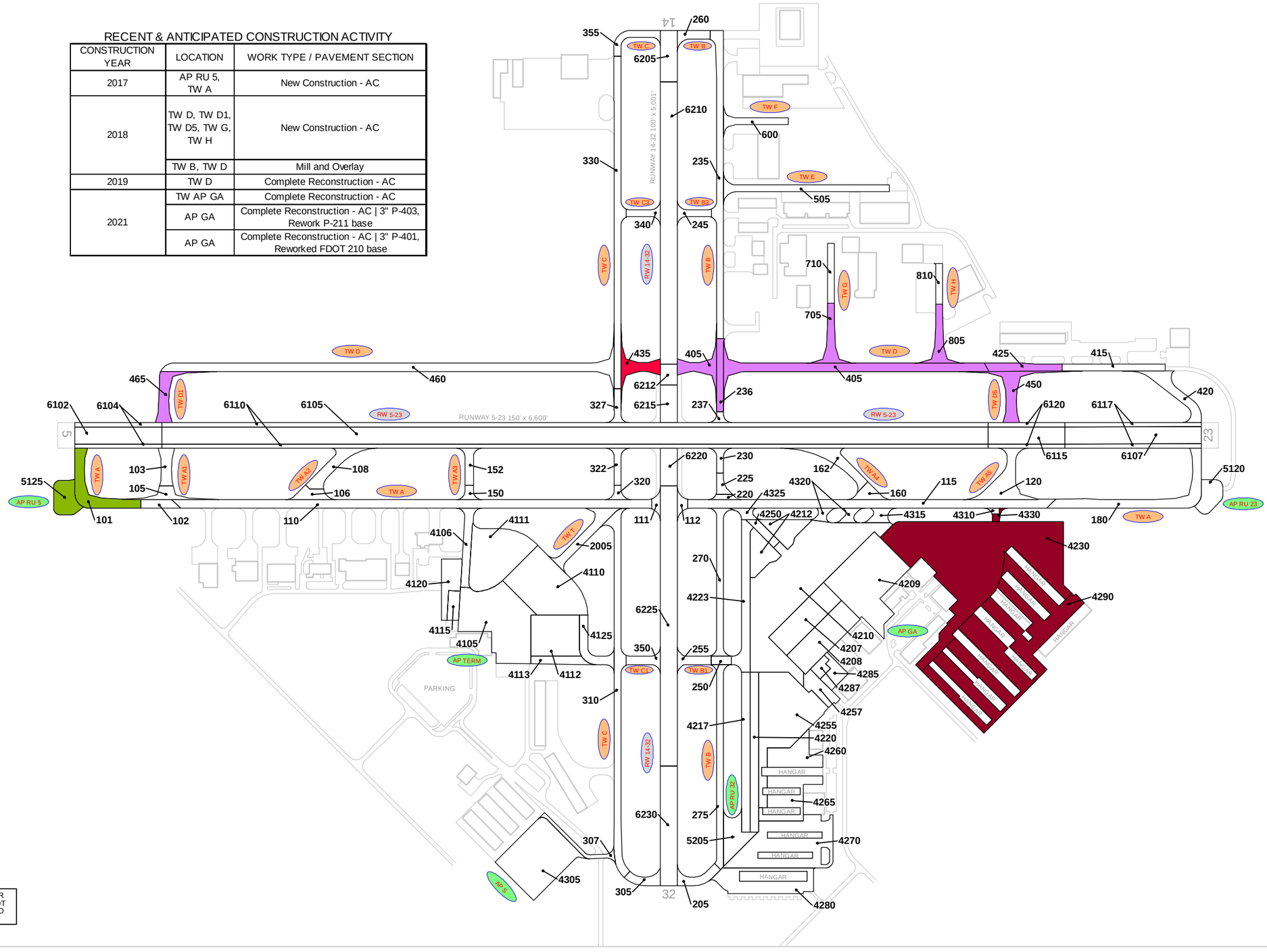
TOTAL SAMPLES INSPECTED = 202
AC: 195 PCC: 7

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

APF

RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2017	AP RU 5, TW A	New Construction - AC
2018	TW D, TW D1, TW D5, TW G, TW H	New Construction - AC
	TW B, TW D	Mill and Overlay
2019	TW D	Complete Reconstruction - AC
2021	TW AP GA	Complete Reconstruction - AC
	AP GA	Complete Reconstruction - AC | 3" P-403, Rework P-211 base
	AP GA	Complete Reconstruction - AC | 3" P-401, Reworked FDOT 210 base



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

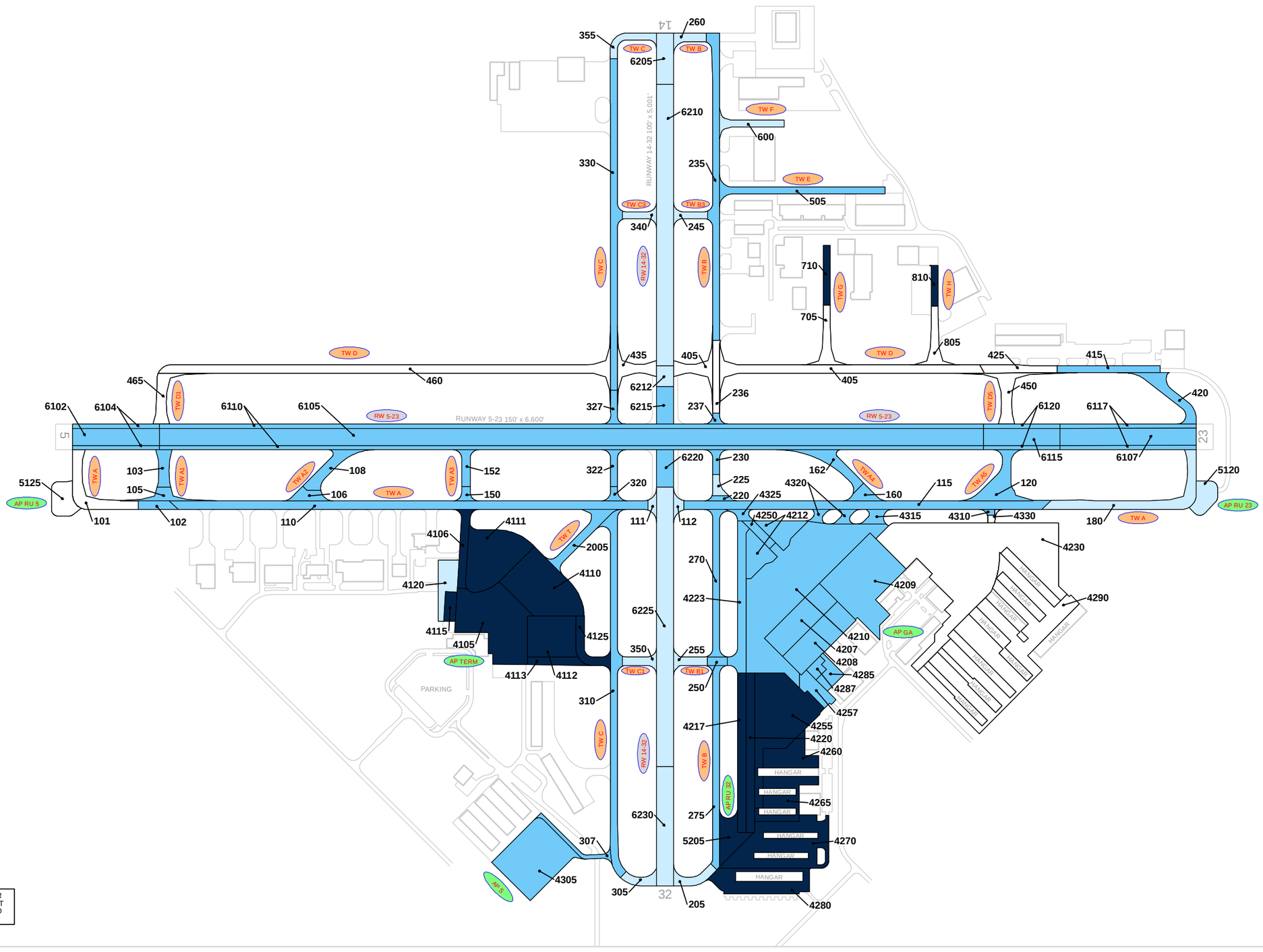
Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

FDOT

2022

APF



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.

AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

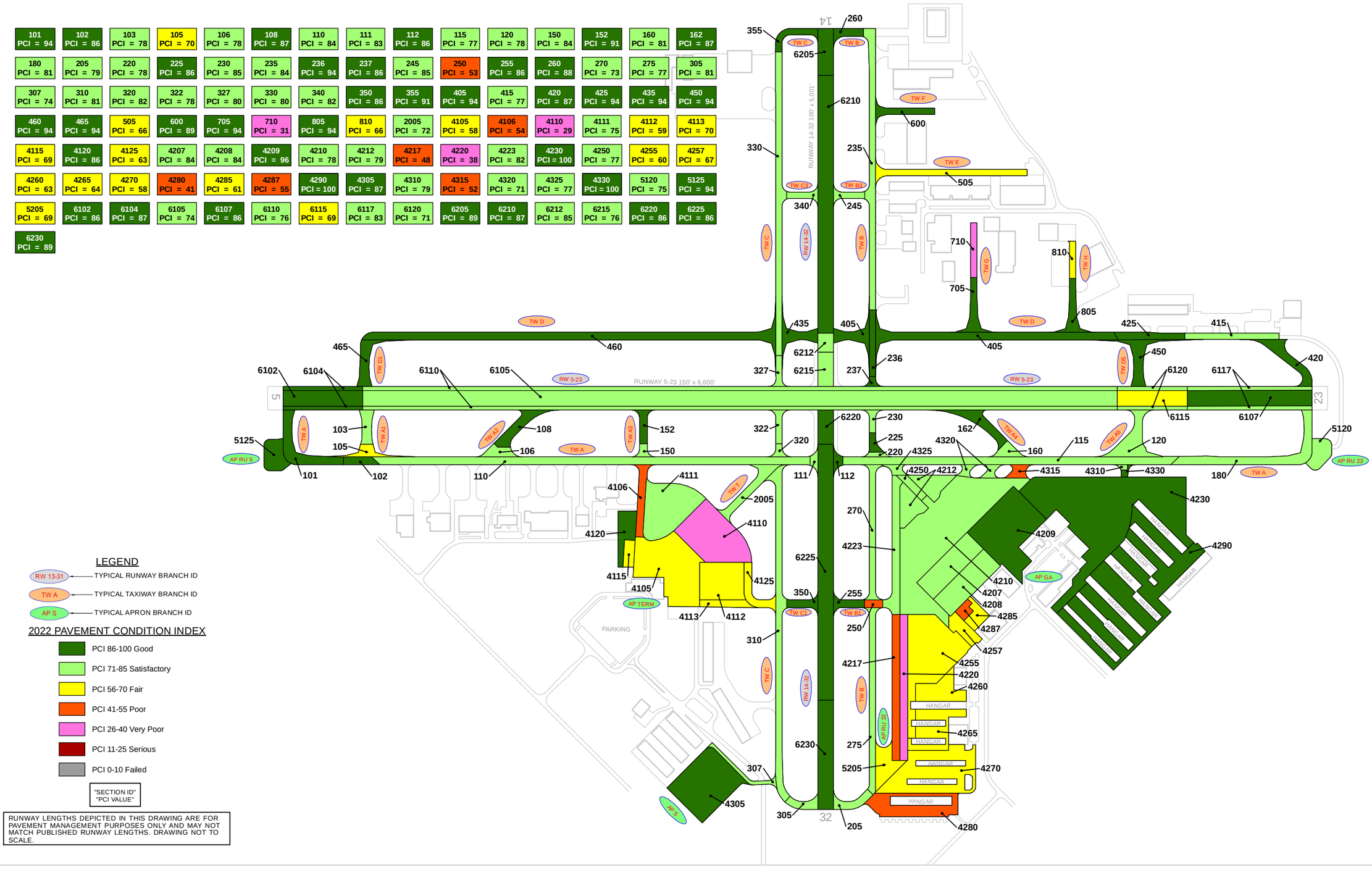
Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

FDOT

2022

APF



AIRFIELD PAVEMENT CONDITION INDEX EXHIBIT

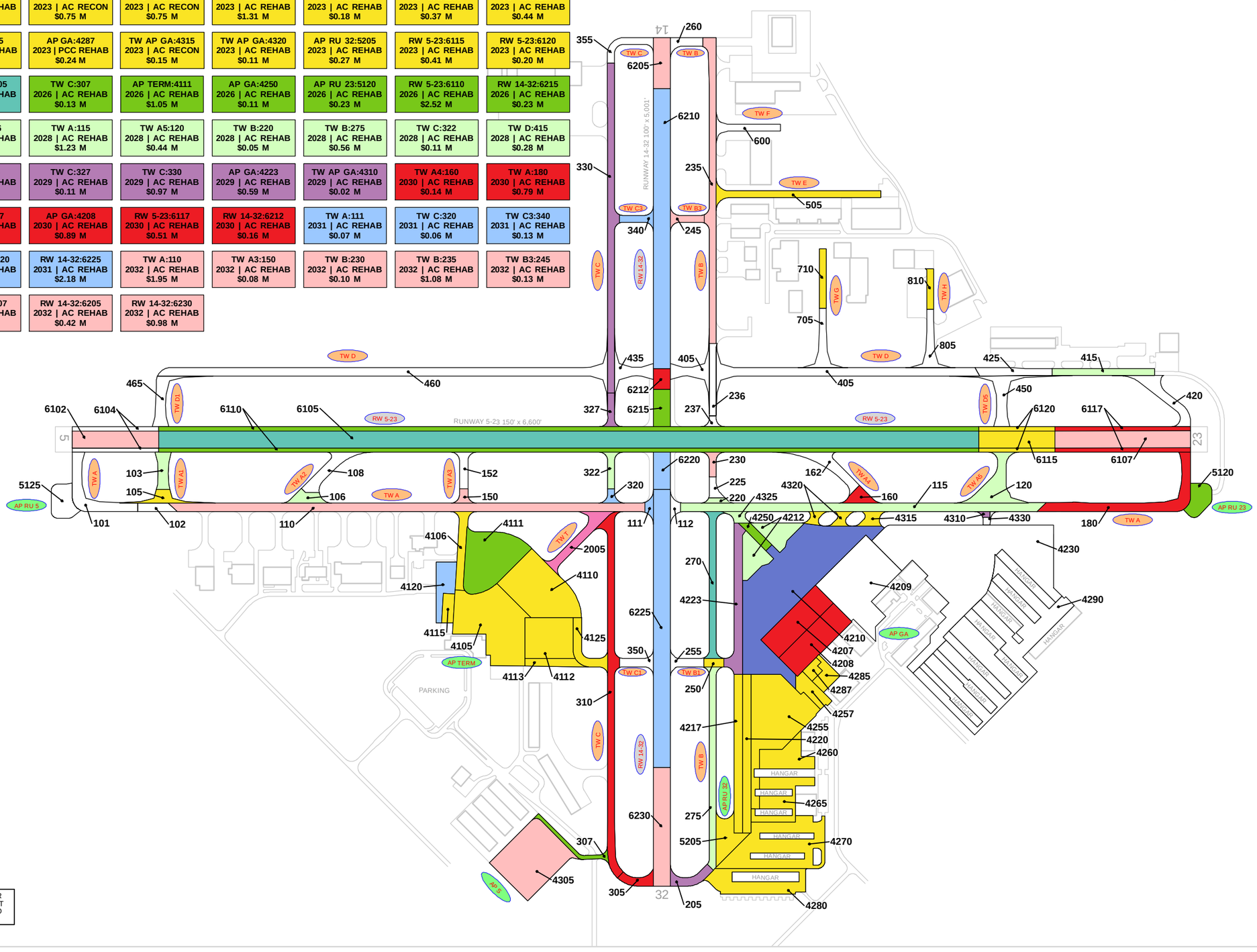
Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

FDOT

2022

TW A1:105 2023 | AC REHAB $0.11 M	TW B1:250 2023 | AC RECON $0.10 M	TW E:505 2023 | AC REHAB $0.37 M	TW G:710 2023 | AC RECON $0.22 M	TW H:810 2023 | AC REHAB $0.09 M	AP TERM:4105 2023 | AC REHAB $1.29 M	AP TERM:4106 2023 | AC RECON $0.38 M	AP TERM:4110 2023 | AC RECON $1.88 M	AP TERM:4112 2023 | AC REHAB $0.61 M
AP TERM:4113 2023 | AC REHAB $0.14 M	AP TERM:4115 2023 | AC REHAB $0.11 M	AP TERM:4125 2023 | AC REHAB $0.20 M	AP GA:4217 2023 | AC RECON $0.75 M	AP GA:4220 2023 | AC RECON $0.75 M	AP GA:4255 2023 | AC REHAB $1.31 M	AP GA:4257 2023 | AC REHAB $0.18 M	AP GA:4260 2023 | AC REHAB $0.37 M	AP GA:4265 2023 | AC REHAB $0.44 M
AP GA:4270 2023 | AC REHAB $1.08 M	AP GA:4280 2023 | AC RECON $0.96 M	AP GA:4285 2023 | PCC REHAB $0.25 M	AP GA:4287 2023 | PCC REHAB $0.24 M	TW AP GA:4315 2023 | AC RECON $0.15 M	TW AP GA:4320 2023 | AC REHAB $0.11 M	AP RU 32:5205 2023 | AC REHAB $0.27 M	RW 5-23:6115 2023 | AC REHAB $0.41 M	RW 5-23:6120 2023 | AC REHAB $0.20 M
TW T:2005 2024 | AC REHAB $0.27 M	TW B:270 2025 | AC REHAB $0.37 M	RW 5-23:6105 2025 | AC REHAB $4.80 M	TW C:307 2026 | AC REHAB $0.13 M	AP TERM:4111 2026 | AC REHAB $1.05 M	AP GA:4250 2026 | AC REHAB $0.11 M	AP RU 23:5120 2026 | AC REHAB $0.23 M	RW 5-23:6110 2026 | AC REHAB $2.52 M	RW 14-32:6215 2026 | AC REHAB $0.23 M
AP GA:4210 2027 | AC REHAB $3.18 M	TW A1:103 2028 | AC REHAB $0.18 M	TW A2:106 2028 | AC REHAB $0.14 M	TW A:115 2028 | AC REHAB $1.23 M	TW A5:120 2028 | AC REHAB $0.44 M	TW B:220 2028 | AC REHAB $0.05 M	TW B:275 2028 | AC REHAB $0.56 M	TW C:322 2028 | AC REHAB $0.11 M	TW D:415 2028 | AC REHAB $0.28 M
AP GA:4212 2028 | AC REHAB $0.65 M	TW AP GA:4325 2028 | AC REHAB $0.07 M	TW B:205 2029 | AC REHAB $0.18 M	TW C:327 2029 | AC REHAB $0.11 M	TW C:330 2029 | AC REHAB $0.97 M	AP GA:4223 2029 | AC REHAB $0.59 M	TW AP GA:4310 2029 | AC REHAB $0.02 M	TW A4:160 2030 | AC REHAB $0.14 M	TW A:180 2030 | AC REHAB $0.79 M
TW C:305 2030 | AC REHAB $0.15 M	TW C:310 2030 | AC REHAB $1.18 M	AP GA:4207 2030 | AC REHAB $0.87 M	AP GA:4208 2030 | AC REHAB $0.89 M	RW 5-23:6117 2030 | AC REHAB $0.51 M	RW 14-32:6212 2030 | AC REHAB $0.16 M	TW A:111 2031 | AC REHAB $0.07 M	TW C:320 2031 | AC REHAB $0.06 M	TW C3:340 2031 | AC REHAB $0.13 M
AP TERM:4120 2031 | AC REHAB $0.38 M	RW 14-32:6210 2031 | AC REHAB $2.20 M	RW 14-32:6220 2031 | AC REHAB $0.29 M	RW 14-32:6225 2031 | AC REHAB $2.18 M	TW A:110 2032 | AC REHAB $1.95 M	TW A3:150 2032 | AC REHAB $0.08 M	TW B:230 2032 | AC REHAB $0.10 M	TW B:235 2032 | AC REHAB $1.08 M	TW B3:245 2032 | AC REHAB $0.13 M
AP S:4305 2032 | AC REHAB $1.74 M	RW 5-23:6102 2032 | AC REHAB $0.71 M	RW 5-23:6107 2032 | AC REHAB $1.12 M	RW 14-32:6205 2032 | AC REHAB $0.42 M	RW 14-32:6230 2032 | AC REHAB $0.98 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.

APF

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

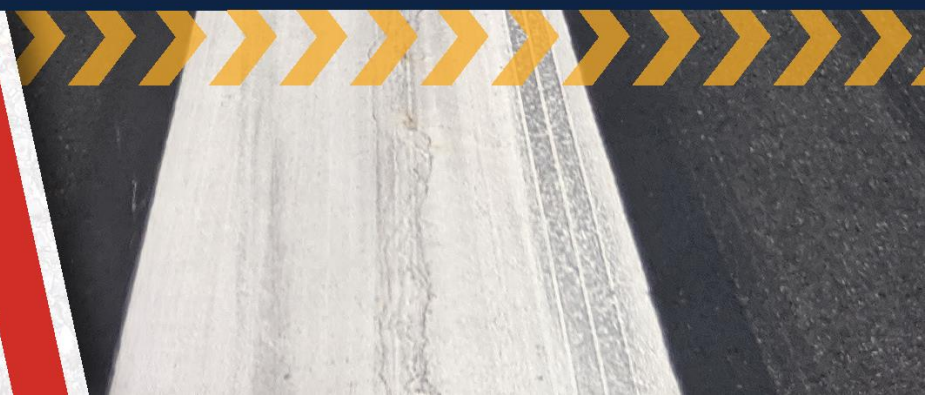
Statewide Airfield Pavement Management Program

NAPLES MUNICIPAL AIRPORT

FDOT

2022

Appendix D: Inspection Photograph Documentation



RW 5-23, Section 6105, Sample Unit 335 – Longitudinal & Transverse Cracking

RW 5-23, Section 6110, Sample Unit 544 – Block Cracking

RW 14-32, Section 6210, Sample Unit 327 – Vicinity

RW 14-32, Section 6225, Sample Unit 359 – Longitudinal & Transverse Cracking and Weathering

TW A, Section 115, Sample Unit 148 – Longitudinal & Transverse Cracking

TW B, Section 260, Sample Unit 101 – Bleeding

TW C, Section 330, Sample Unit 105 – Longitudinal & Transverse Cracking and Weathering

TW D, Section 460, Sample Unit 117 – Vicinity

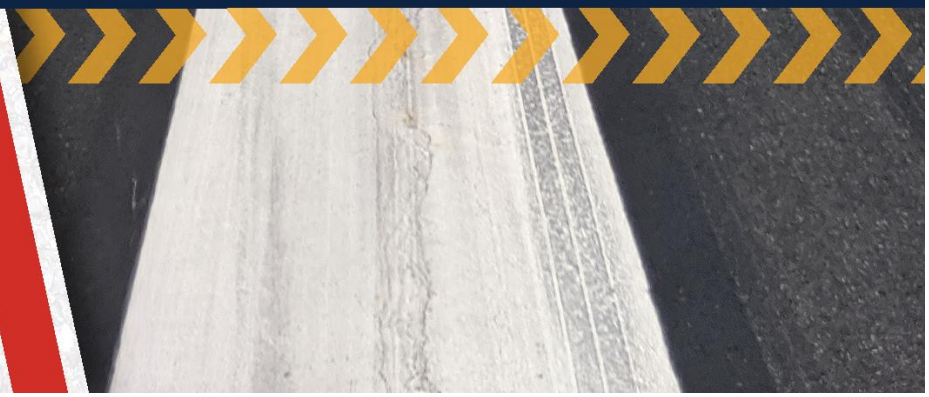
AP GA, Section 4255, Sample Unit 209 – Block Cracking

AP GA, Section 4315, Sample Unit 151 – Depression

AP GA, Section 4287, Sample Unit 100 - Joint Spall

AP TERM, Section 4110, Sample Unit 708 – Longitudinal & Transverse Cracking and Raveling

Appendix E: Inspection Distress Details



Re-Inspection Report

FDOT

Generated Date 11/18/2022

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4207 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 68,250 SqFt **Length:** 455 Ft **Width:** 150 Ft

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

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 548 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	68.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 599 **Type:** R **Area:** 5000.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	13.00	Ft
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4208 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 70,175 SqFt **Length:** 455 Ft **Width:** 155 Ft

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

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 749 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	24.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 797 **Type:** R **Area:** 4973.00 SqFt **PCI:** 85

Sample Comments:

45	DEPRESSION	L	24.00	SqFt
57	WEATHERING	L	4227.00	SqFt
57	WEATHERING	M	746.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4209 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 146,221 SqFt **Length:** 420 Ft **Width:** 300 Ft

Slabs: 650 **Slab Length:** 15 Ft **Slab Width:** 15 Ft **Joint Length:** 16,080 Ft

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 34 **Surveyed:** 4

Conditions: **PCI:** 96

Inspection Comments:

Sample Number: 604 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs

Sample Number: 655 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Sample Number: 806 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
67	LARGE PATCH	L	1.00	Slabs

Sample Number: 854 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4210 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 290,481 SqFt **Length:** 500 Ft **Width:** 570 Ft

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

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

Section Comments:

Work Date: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1989	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 58 **Surveyed:** 6

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 250 **Type:** R **Area:** 4250.00 SqFt **PCI:** 75

Sample Comments:

42	BLEEDING	N	1.00	SqFt
48	L & T CR	L	195.00	Ft
56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	3612.00	SqFt
57	WEATHERING	M	638.00	SqFt

Sample Number: 351 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

42	BLEEDING	N	1.00	SqFt
48	L & T CR	L	224.00	Ft
56	SWELLING	L	77.00	SqFt
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 398 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	98.00	Ft
56	SWELLING	L	73.00	SqFt
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 454 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

45	DEPRESSION	L	56.00	SqFt
48	L & T CR	L	21.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 500 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	116.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 501 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	160.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4212 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 56,590 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 150 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	46.00	Ft
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 152 **Type:** R **Area:** 4833.00 SqFt **PCI:** 77

Sample Comments:

42	BLEEDING	N	1.00	SqFt
48	L & T CR	L	69.00	Ft
49	OIL SPILLAGE	N	10.00	SqFt
52	RAVELING	L	20.00	SqFt
57	WEATHERING	L	3850.00	SqFt
57	WEATHERING	M	963.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4217 of 19 **From:** - **To:** - **Last Const.:** 1/1/1983

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

Area: 46,700 SqFt **Length:** 920 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: 1/1/1983 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 48

Inspection Comments:

Sample Number: 111 **Type:** R **Area:** 5000.00 SqFt **PCI:** 48

Sample Comments:

43	BLOCK CR	L	90.00	SqFt
45	DEPRESSION	L	35.00	SqFt
48	L & T CR	L	261.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	4600.00	SqFt
52	RAVELING	M	400.00	SqFt
56	SWELLING	L	20.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4220 of 19 **From:** - **To:** - **Last Const.:** 1/1/1975

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

Area: 46,700 SqFt **Length:** 920 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: 1/1/1975 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 38

Inspection Comments:

Sample Number: 160 **Type:** R **Area:** 5000.00 SqFt **PCI:** 36

Sample Comments:

43	BLOCK CR	L	2400.00	SqFt
43	BLOCK CR	M	100.00	SqFt
45	DEPRESSION	L	264.00	SqFt
48	L & T CR	L	200.00	Ft
48	L & T CR	M	53.00	Ft
52	RAVELING	L	4700.00	SqFt
52	RAVELING	M	300.00	SqFt

Sample Number: 164 **Type:** R **Area:** 5000.00 SqFt **PCI:** 41

Sample Comments:

43	BLOCK CR	L	2400.00	SqFt
45	DEPRESSION	L	224.00	SqFt
48	L & T CR	L	269.00	Ft
52	RAVELING	L	2500.00	SqFt
52	RAVELING	M	278.00	SqFt
56	SWELLING	L	75.00	SqFt
57	WEATHERING	M	2222.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4223 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 48,942 SqFt **Length:** 893 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: 1/1/1983 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 10 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	13.00	Ft
56	SWELLING	L	2.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4230 of 19 **From:** - **To:** - **Last Const.:** 1/1/2021

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

Area: 369,166 SqFt **Length:** 1,070 Ft **Width:** 540 Ft

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

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

Section Comments:

Work Date: 1/1/1991 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/2/1991 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/2021 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 12/5/2018 **TotalSamples:** 20 **Surveyed:** 7

Conditions: **PCI:** 48 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 5000.00 SqFt **PCI:** 42

Sample Comments:

43	BLOCK CR	L	1057.00	SqFt
43	BLOCK CR	M	150.00	SqFt
45	DEPRESSION	L	169.00	SqFt
48	L & T CR	L	180.00	Ft
50	PATCHING	L	855.00	SqFt
52	RAVELING	L	1950.00	SqFt
52	RAVELING	M	9.00	SqFt
56	SWELLING	L	125.00	SqFt

Sample Number: 106 **Type:** R **Area:** 5000.00 SqFt **PCI:** 24

Sample Comments:

48	L & T CR	L	241.00	Ft
48	L & T CR	M	80.00	Ft
48	L & T CR	H	20.00	Ft
52	RAVELING	M	4800.00	SqFt
52	RAVELING	H	200.00	SqFt
56	SWELLING	L	25.00	SqFt

Sample Number: 108 **Type:** R **Area:** 3100.00 SqFt **PCI:** 52

Sample Comments:

45	DEPRESSION	L	217.00	SqFt
45	DEPRESSION	M	27.00	SqFt
48	L & T CR	L	88.00	Ft
50	PATCHING	L	74.00	SqFt
52	RAVELING	L	1600.00	SqFt
52	RAVELING	M	82.00	SqFt

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 58

Sample Comments:

43	BLOCK CR	L	443.00	SqFt
48	L & T CR	L	151.00	Ft
52	RAVELING	L	3000.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	M	2000.00	SqFt

Sample Number: 307 **Type:** R **Area:** 5200.00 SqFt **PCI:** 58

Sample Comments:

42	BLEEDING	N	6.00	SqFt
45	DEPRESSION	L	24.00	SqFt
48	L & T CR	L	274.00	Ft
48	L & T CR	M	1.00	Ft
49	OIL SPILLAGE	N	6.00	SqFt
52	RAVELING	L	3000.00	SqFt
52	RAVELING	M	27.00	SqFt

56	SWELLING	L	10.00	SqFt

Sample Number: 401 **Type:** R **Area:** 6915.00 SqFt **PCI:** 58

Sample Comments:

42	BLEEDING	N	6.00	SqFt
43	BLOCK CR	L	1500.00	SqFt
48	L & T CR	L	340.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	161.00	SqFt
57	WEATHERING	L	1915.00	SqFt

Sample Number: 656 **Type:** R **Area:** 5889.00 SqFt **PCI:** 39

Sample Comments:

48	L & T CR	L	20.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	L	375.00	SqFt
52	RAVELING	L	2000.00	SqFt
52	RAVELING	M	3514.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4250 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 10,337 SqFt **Length:** 200 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: 1/1/1976 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 306 **Type:** R **Area:** 5337.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	78.00	Ft
52	RAVELING	L	64.00	SqFt
57	WEATHERING	L	3955.00	SqFt
57	WEATHERING	M	1318.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4255 of 19 **From:** - **To:** - **Last Const.:** 1/1/1991

Surface: AAC **Family:** CA653-GA-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 145,777 SqFt **Length:** 400 Ft **Width:** 441 Ft

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

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

Section Comments:

Work Date: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1991 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 30 **Surveyed:** 3

Conditions: **PCI:** 60

Inspection Comments:

Sample Number: 209 **Type:** R **Area:** 5200.00 SqFt **PCI:** 53

Sample Comments:

42	BLEEDING	N	90.00	SqFt
43	BLOCK CR	L	1125.00	SqFt
45	DEPRESSION	L	7.00	SqFt
48	L & T CR	L	301.00	Ft
52	RAVELING	M	25.00	SqFt
56	SWELLING	L	200.00	SqFt
57	WEATHERING	M	5175.00	SqFt

Sample Number: 215 **Type:** R **Area:** 4210.00 SqFt **PCI:** 66

Sample Comments:

45	DEPRESSION	L	12.00	SqFt
48	L & T CR	L	224.00	Ft
49	OIL SPILLAGE	N	4.00	SqFt
52	RAVELING	L	842.00	SqFt
54	SHOVING	L	3.00	SqFt
57	WEATHERING	M	3368.00	SqFt

Sample Number: 411 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	372.00	Ft
49	OIL SPILLAGE	N	40.00	SqFt
52	RAVELING	L	50.00	SqFt
56	SWELLING	L	350.00	SqFt
57	WEATHERING	M	4950.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4257 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 20,435 SqFt **Length:** 246 Ft **Width:** 82 Ft

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

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 996 **Type:** R **Area:** 4100.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	38.00	Ft
50	PATCHING	L	200.00	SqFt
52	RAVELING	L	50.00	SqFt
57	WEATHERING	M	3850.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4260 of 19 **From:** - **To:** - **Last Const.:** 1/2/1976

Surface: AAC **Family:** CA653-GA-AP-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 40,671 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: 1/1/1976 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/2/1976 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 414 **Type:** R **Area:** 5750.00 SqFt **PCI:** 63

Sample Comments:

42	BLEEDING	N	7.00	SqFt
48	L & T CR	L	507.00	Ft
52	RAVELING	L	288.00	SqFt
56	SWELLING	L	122.00	SqFt
57	WEATHERING	M	5462.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4265 of 19 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 48,846 SqFt **Length:** 240 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: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 13 **Surveyed:** 2

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 265 **Type:** R **Area:** 3500.00 SqFt **PCI:** 61

Sample Comments:

45	DEPRESSION	L	25.00	SqFt
48	L & T CR	L	140.00	Ft
48	L & T CR	M	7.00	Ft
52	RAVELING	L	700.00	SqFt
57	WEATHERING	M	2800.00	SqFt

Sample Number: 366 **Type:** R **Area:** 3750.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	101.00	Ft
52	RAVELING	L	3750.00	SqFt
56	SWELLING	L	8.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4270 of 19 **From:** - **To:** - **Last Const.:** 1/1/1977

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

Area: 119,374 SqFt **Length:** 275 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: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 26 **Surveyed:** 3

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 120 **Type:** R **Area:** 4000.00 SqFt **PCI:** 38

Sample Comments:

43	BLOCK CR	L	841.00	SqFt
45	DEPRESSION	L	176.00	SqFt
48	L & T CR	L	101.00	Ft
50	PATCHING	M	148.00	SqFt
52	RAVELING	L	3263.00	SqFt
52	RAVELING	M	576.00	SqFt
52	RAVELING	H	13.00	SqFt

Sample Number: 369 **Type:** R **Area:** 4100.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	300.00	Ft
52	RAVELING	L	4100.00	SqFt

Sample Number: 370 **Type:** R **Area:** 5600.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	170.00	Ft
48	L & T CR	M	20.00	Ft
52	RAVELING	L	5600.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4280 of 19 **From:** - **To:** - **Last Const.:** 1/1/1984

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

Area: 59,765 SqFt **Length:** 597 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: 1/1/1984 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 41

Inspection Comments:

Sample Number: 272 **Type:** R **Area:** 3650.00 SqFt **PCI:** 44

Sample Comments:

43	BLOCK CR	L	650.00	SqFt
48	L & T CR	L	437.00	Ft
48	L & T CR	M	150.00	Ft
50	PATCHING	L	2.00	SqFt
52	RAVELING	L	3575.00	SqFt
52	RAVELING	M	73.00	SqFt

Sample Number: 422 **Type:** R **Area:** 3650.00 SqFt **PCI:** 39

Sample Comments:

43	BLOCK CR	L	1600.00	SqFt
45	DEPRESSION	L	150.00	SqFt
48	L & T CR	L	76.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	3066.00	SqFt
52	RAVELING	M	584.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4285 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 16,426 SqFt **Length:** 140 Ft **Width:** 177 Ft

Slabs: 164 **Slab Length:** 10 Ft **Slab Width:** 10 Ft **Joint Length:** 4,639 Ft

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

Section Comments:

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

Work Date: 1/1/2009 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 28.00 Slabs **PCI:** 51

Sample Comments:

62	CORNER BREAK	L	2.00	Slabs
63	LINEAR CR	L	4.00	Slabs
65	JT SEAL DMG	H	28.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
74	JOINT SPALL	H	2.00	Slabs
75	CORNER SPALL	L	4.00	Slabs
75	CORNER SPALL	M	2.00	Slabs

Sample Number: 401 **Type:** R **Area:** 12.00 Slabs **PCI:** 85

Sample Comments:

65	JT SEAL DMG	H	12.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4287 of 19 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 8,424 SqFt **Length:** 116 Ft **Width:** 83 Ft

Slabs: 60 **Slab Length:** 10 Ft **Slab Width:** 14 Ft **Joint Length:** 1,452 Ft

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

Section Comments:

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

Work Date: 1/1/2009 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 55

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 55

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
62	CORNER BREAK	M	1.00	Slabs
65	JT SEAL DMG	H	20.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
74	JOINT SPALL	M	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP GA **Name:** GA TERMINAL APRON **Use:** APRON **Area:** 1,901,866 SqFt

Section: 4290 of 19 **From:** - **To:** - **Last Const.:** 1/1/2021

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

Area: 288,586 SqFt **Length:** 540 Ft **Width:** 240 Ft

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

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

Section Comments:

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

Work Date: 1/1/2021 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 12/5/2018 **TotalSamples:** 40 **Surveyed:** 12

Conditions: **PCI:** 50 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 109 **Type:** R **Area:** 4346.00 SqFt **PCI:** 15

Sample Comments:

43	BLOCK CR	L	4288.00	SqFt
45	DEPRESSION	L	326.00	SqFt
50	PATCHING	L	58.00	SqFt
52	RAVELING	M	4013.00	SqFt
52	RAVELING	H	275.00	SqFt

Sample Number: 113 **Type:** R **Area:** 4400.00 SqFt **PCI:** 69

Sample Comments:

45	DEPRESSION	L	24.00	SqFt
48	L & T CR	L	3.00	Ft
52	RAVELING	L	220.00	SqFt
57	WEATHERING	M	4180.00	SqFt

Sample Number: 206 **Type:** R **Area:** 3750.00 SqFt **PCI:** 47

Sample Comments:

43	BLOCK CR	L	2632.00	SqFt
50	PATCHING	L	1100.00	SqFt
50	PATCHING	M	18.00	SqFt
52	RAVELING	L	2632.00	SqFt

Sample Number: 212 **Type:** R **Area:** 3300.00 SqFt **PCI:** 69

Sample Comments:

45	DEPRESSION	L	27.00	SqFt
52	RAVELING	L	1750.00	SqFt
57	WEATHERING	M	1550.00	SqFt

Sample Number: 254 **Type:** R **Area:** 6781.00 SqFt **PCI:** 29

Sample Comments:

41	ALLIGATOR CR	L	18.00	SqFt
41	ALLIGATOR CR	M	36.00	SqFt
43	BLOCK CR	L	2220.00	SqFt
45	DEPRESSION	L	234.00	SqFt
48	L & T CR	L	349.00	Ft
48	L & T CR	M	40.00	Ft
52	RAVELING	L	3581.00	SqFt
52	RAVELING	M	3200.00	SqFt

Sample Number: 300 **Type:** R **Area:** 6400.00 SqFt **PCI:** 60

Sample Comments:

48	L & T CR	L	36.00	Ft
49	OIL SPILLAGE	N	33.00	SqFt
50	PATCHING	M	64.00	SqFt
52	RAVELING	L	6336.00	SqFt
56	SWELLING	L	18.00	SqFt

Sample Number: 312 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

45	DEPRESSION	L	75.00	SqFt
48	L & T CR	L	3.00	Ft
52	RAVELING	L	2500.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 354 **Type:** R **Area:** 3725.00 SqFt **PCI:** 28

Sample Comments:

45	DEPRESSION	L	46.00	SqFt
48	L & T CR	L	353.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1300.00	SqFt
52	RAVELING	M	2414.00	SqFt
52	RAVELING	H	11.00	SqFt
53	RUTTING	L	46.00	SqFt

Sample Number: 360 **Type:** R **Area:** 3600.00 SqFt **PCI:** 24

Sample Comments:

43	BLOCK CR	L	660.00	SqFt
45	DEPRESSION	L	171.00	SqFt
48	L & T CR	L	67.00	Ft
48	L & T CR	M	25.00	Ft
50	PATCHING	L	125.00	SqFt
50	PATCHING	M	290.00	SqFt
52	RAVELING	M	3185.00	SqFt

Sample Number: 409 **Type:** R **Area:** 3350.00 SqFt **PCI:** 57

Sample Comments:

43	BLOCK CR	L	175.00	SqFt
45	DEPRESSION	L	8.00	SqFt
48	L & T CR	L	69.00	Ft
52	RAVELING	L	2000.00	SqFt
56	SWELLING	L	71.00	SqFt
57	WEATHERING	M	1350.00	SqFt

Sample Number: 455 **Type:** R **Area:** 3400.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	102.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	6.00	SqFt
57	WEATHERING	M	2900.00	SqFt

Sample Number: 512 **Type:** R **Area:** 5578.00 SqFt **PCI:** 64

Sample Comments:

45	DEPRESSION	L	69.00	SqFt
48	L & T CR	L	148.00	Ft
52	RAVELING	L	3000.00	SqFt
57	WEATHERING	M	2578.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP RU 23 **Name:** RUN-UP APRON 23 **Use:** APRON **Area:** 22,440 SqFt

Section: 5120 of 1 **From:** - **To:** - **Last Const.:** 1/1/2014

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

Area: 22,440 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 500 **Type:** R **Area:** 5016.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	186.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	4765.00	SqFt
57	WEATHERING	M	251.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP RU 32 **Name:** RUN-UP APRON 32 **Use:** APRON **Area:** 30,398 SqFt

Section: 5205 of 1 **From:** - **To:** - **Last Const.:** 1/1/1991

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

Area: 30,398 SqFt **Length:** 150 Ft **Width:** 200 Ft

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

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

Section Comments:

Work Date: 1/1/1991 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 7 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 18 **Type:** R **Area:** 5500.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	258.00	Ft
52	RAVELING	L	362.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4367.00	SqFt
57	WEATHERING	M	771.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP RU 5 **Name:** RUN-UP APRON 5 **Use:** APRON **Area:** 26,699 SqFt

Section: 5125 of 1 **From:** - **To:** - **Last Const.:** 1/1/2017

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

Area: 26,699 SqFt **Length:** 200 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: 1/1/2017 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 511 **Type:** R **Area:** 5628.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	5628.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP S **Name:** SOUTH APRON **Use:** APRON **Area:** 124,495 SqFt

Section: 4305 of 1 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 124,495 SqFt **Length:** 320 Ft **Width:** 390 Ft

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

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 150 **Type:** R **Area:** 4750.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	1.00	Ft
49	OIL SPILLAGE	N	4.00	SqFt
57	WEATHERING	L	4512.00	SqFt
57	WEATHERING	M	238.00	SqFt

Sample Number: 203 **Type:** R **Area:** 4750.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	14.00	Ft
49	OIL SPILLAGE	N	4.00	SqFt
57	WEATHERING	L	4512.00	SqFt
57	WEATHERING	M	238.00	SqFt

Sample Number: 251 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4105 of 9 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 142,784 SqFt **Length:** 485 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: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1989 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SC **Is Major M&R:** False

Last Insp. Date: 6/21/2022 **TotalSamples:** 30 **Surveyed:** 4

Conditions: **PCI:** 58

Inspection Comments:

Sample Number: 207 **Type:** R **Area:** 5000.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	237.00	Ft
48	L & T CR	M	20.00	Ft
52	RAVELING	L	5000.00	SqFt
56	SWELLING	L	15.00	SqFt

Sample Number: 400 **Type:** R **Area:** 5269.00 SqFt **PCI:** 51

Sample Comments:

45	DEPRESSION	L	10.00	SqFt
48	L & T CR	L	408.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	4586.00	SqFt
52	RAVELING	M	239.00	SqFt
52	RAVELING	H	12.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	432.00	SqFt

Sample Number: 405 **Type:** R **Area:** 5000.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	229.00	Ft
48	L & T CR	M	20.00	Ft
52	RAVELING	L	4995.00	SqFt
52	RAVELING	M	5.00	SqFt
56	SWELLING	L	15.00	SqFt

Sample Number: 504 **Type:** R **Area:** 4100.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	157.00	Ft
48	L & T CR	M	20.00	Ft
52	RAVELING	L	4100.00	SqFt
56	SWELLING	L	15.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4106 of 9 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 23,810 SqFt **Length:** 465 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: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 54

Inspection Comments:

Sample Number: 164 **Type:** R **Area:** 4809.00 SqFt **PCI:** 54

Sample Comments:

45	DEPRESSION	L	96.00	SqFt
48	L & T CR	L	118.00	Ft
48	L & T CR	M	20.00	Ft
52	RAVELING	L	4761.00	SqFt
52	RAVELING	M	48.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4110 of 9 **From:** - **To:** - **Last Const.:** 1/1/1977

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

Area: 117,284 SqFt **Length:** 430 Ft **Width:** 270 Ft

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

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

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1989 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SC **Is Major M&R:** False

Last Insp. Date: 6/21/2022 **TotalSamples:** 22 **Surveyed:** 3

Conditions: **PCI:** 29

Inspection Comments:

Sample Number: 510 **Type:** R **Area:** 5000.00 SqFt **PCI:** 38

Sample Comments:

48	L & T CR	L	15.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	M	5000.00	SqFt

Sample Number: 708 **Type:** R **Area:** 5000.00 SqFt **PCI:** 32

Sample Comments:

48	L & T CR	M	286.00	Ft
48	L & T CR	H	95.00	Ft
52	RAVELING	M	5000.00	SqFt

Sample Number: 710 **Type:** R **Area:** 6805.00 SqFt **PCI:** 20

Sample Comments:

43	BLOCK CR	L	3403.00	SqFt
43	BLOCK CR	M	3402.00	SqFt
45	DEPRESSION	L	45.00	SqFt
52	RAVELING	M	6805.00	SqFt
56	SWELLING	L	55.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4111 of 9 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 100,910 SqFt **Length:** 345 Ft **Width:** 345 Ft

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

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 23 **Surveyed:** 3

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 311 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	5.00	Ft
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	2450.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 313 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	2.00	Ft
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	2450.00	SqFt
57	WEATHERING	M	2500.00	SqFt

Sample Number: 411 **Type:** R **Area:** 4667.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	36.00	Ft
57	WEATHERING	L	2333.00	SqFt
57	WEATHERING	M	2334.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4112 of 9 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 68,137 SqFt **Length:** 340 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: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 59

Inspection Comments:

Sample Number: 801 **Type:** R **Area:** 3467.00 SqFt **PCI:** 56

Sample Comments:

45	DEPRESSION	L	9.00	SqFt
48	L & T CR	L	54.00	Ft
48	L & T CR	M	2.00	Ft
50	PATCHING	L	590.00	SqFt
50	PATCHING	M	70.00	SqFt
57	WEATHERING	L	1965.00	SqFt
57	WEATHERING	M	842.00	SqFt

Sample Number: 804 **Type:** R **Area:** 3250.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	25.00	Ft
50	PATCHING	L	540.00	SqFt
50	PATCHING	M	60.00	SqFt
57	WEATHERING	L	1987.00	SqFt
57	WEATHERING	M	663.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4113 of 9 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 15,081 SqFt **Length:** 320 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: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 700 **Type:** R **Area:** 4707.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	302.00	Ft
52	RAVELING	L	2354.00	SqFt
57	WEATHERING	M	2353.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4115 of 9 **From:** - **To:** - **Last Const.:** 1/1/1999

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

Area: 11,594 SqFt **Length:** 170 Ft **Width:** 65 Ft

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

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

Section Comments:

Work Date: 1/1/1999 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 5486.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	72.00	Ft
52	RAVELING	L	5486.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4120 of 9 **From:** - **To:** - **Last Const.:** 1/1/2012

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

Area: 28,211 SqFt **Length:** 360 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: 1/1/2012 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 110 **Type:** R **Area:** 5825.00 SqFt **PCI:** 86

Sample Comments:

57	WEATHERING	L	4660.00	SqFt
57	WEATHERING	M	1165.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 529,582 SqFt

Section: 4125 of 9 **From:** - **To:** - **Last Const.:** 1/1/1977

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

Area: 21,771 SqFt **Length:** 420 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 63

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 5571.00 SqFt **PCI:** 63

Sample Comments:

42	BLEEDING	N	8.00	SqFt
48	L & T CR	L	281.00	Ft
52	RAVELING	L	5496.00	SqFt
52	RAVELING	M	75.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6205 of 7 **From:** - **To:** - **Last Const.:** 12/1/2014

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

Area: 30,000 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: 1/1/1943 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1977 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 12/1/2014 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	26.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 304 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6210 of 7 **From:** - **To:** - **Last Const.:** 12/1/2014

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

Area: 165,000 SqFt **Length:** 1,650 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: 1/1/1942 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1977 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 12/1/2014 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 33 **Surveyed:** 7

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 307 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	22.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 310 **Type:** R **Area:** 5000.00 SqFt **PCI:** 92

Sample Comments:

48	L & T CR	L	6.00	Ft
57	WEATHERING	L	4750.00	SqFt

Sample Number: 314 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	24.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 316 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	17.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 327 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	21.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 331 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

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

Sample Number: 335 **Type:** R **Area:** 5000.00 SqFt **PCI:** 88

Sample Comments:

48	L & T CR	L	7.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6212 of 7 **From:** - **To:** - **Last Const.:** 12/1/2014

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

Area: 12,300 SqFt **Length:** 123 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: 1/1/1942	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1977	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1985	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 12/1/2014	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 339 **Type:** R **Area:** 5000.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	9.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6215 of 7 **From:** - **To:** - **Last Const.:** 1/1/2011

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

Area: 22,000 SqFt **Length:** 220 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: 1/1/1942	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1977	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 2

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 342 **Type:** R **Area:** 3600.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	128.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3240.00	SqFt
57	WEATHERING	M	360.00	SqFt

Sample Number: 345 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	94.00	Ft
52	RAVELING	L	38.00	SqFt
56	SWELLING	L	58.00	SqFt
57	WEATHERING	L	4466.00	SqFt
57	WEATHERING	M	496.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6220 of 7 **From:** - **To:** - **Last Const.:** 1/1/2011

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

Area: 22,000 SqFt **Length:** 220 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: 1/1/1942	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1977	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 350 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	53.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6225 of 7 **From:** - **To:** - **Last Const.:** 12/1/2014

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

Area: 163,700 SqFt **Length:** 1,637 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: 1/1/1942 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/1977 **Work Type:** OVERLAY **Code:** IMPORTED **Is Major M&R:** True

Work Date: 12/1/2014 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 33 **Surveyed:** 7

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 355 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	255.00	Ft
56	SWELLING	L	23.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 359 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	32.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 366 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 370 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

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

Sample Number: 374 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	17.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 378 **Type:** R **Area:** 5000.00 SqFt **PCI:** 88

Sample Comments:

48	L & T CR	L	3.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 382 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 485,000 SqFt

Section: 6230 of 7 **From:** - **To:** - **Last Const.:** 12/1/2014

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

Area: 70,000 SqFt **Length:** 700 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: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1977	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 12/1/2014	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 14 **Surveyed:** 3

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 388 **Type:** R **Area:** 5000.00 SqFt **PCI:** 90

Sample Comments:

48	L & T CR	L	25.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 393 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

48	L & T CR	L	11.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 398 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	47.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6102 of 8 **From:** - **To:** - **Last Const.:** 1/1/2010

Surface: AC **Family:** CA653-GA-RW-AC **Zone:** **Category:** **Rank:** P

Area: 51,000 SqFt **Length:** 510 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: 1/1/2010 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 290 **Type:** R **Area:** 6000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	10.00	Ft
57	WEATHERING	L	5400.00	SqFt
57	WEATHERING	M	600.00	SqFt

Sample Number: 295 **Type:** R **Area:** 5000.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	30.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6104 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AC **Family:** CA653-GA-RW-AC **Zone:** **Category:** **Rank:** P

Area: 25,500 SqFt **Length:** 510 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: 1/1/2011 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 492 **Type:** R **Area:** 3750.00 SqFt **PCI:** 89

Sample Comments:

57	WEATHERING	L	3375.00	SqFt
57	WEATHERING	M	375.00	SqFt

Sample Number: 96 **Type:** R **Area:** 5000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	37.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6105 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

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

Area: 484,000 SqFt **Length:** 5,290 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: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 97 **Surveyed:** 20

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	16.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 305 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	110.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 308 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	336.00	Ft
52	RAVELING	L	100.00	SqFt
57	WEATHERING	L	4165.00	SqFt
57	WEATHERING	M	735.00	SqFt

Sample Number: 311 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	49.00	Ft
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 317 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	91.00	Ft
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 321 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	106.00	Ft
48	L & T CR	M	5.00	Ft
57	WEATHERING	L	3850.00	SqFt
57	WEATHERING	M	1150.00	SqFt

Sample Number: 324 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	69.00	Ft
57	WEATHERING	L	3750.00	SqFt

57	WEATHERING	M	1250.00	SqFt

Sample Number: 328 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	101.00	Ft
48	L & T CR	M	5.00	Ft
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 331 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	226.00	Ft
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 335 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	150.00	Ft
56	SWELLING	L	90.00	SqFt
57	WEATHERING	L	3350.00	SqFt
57	WEATHERING	M	1650.00	SqFt

Sample Number: 339 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	203.00	Ft
56	SWELLING	L	115.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 342 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	198.00	Ft
56	SWELLING	L	130.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 349 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	153.00	Ft
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	3400.00	SqFt
57	WEATHERING	M	1600.00	SqFt

Sample Number: 354 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	206.00	Ft
56	SWELLING	L	155.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 359 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

42	BLEEDING	N	8.00	SqFt
48	L & T CR	L	216.00	Ft
56	SWELLING	L	160.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 365 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	L	273.00	Ft
56	SWELLING	L	175.00	SqFt
56	SWELLING	M	10.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	1250.00	SqFt

Sample Number: 370 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	152.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 377 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	134.00	Ft
48	L & T CR	M	20.00	Ft
56	SWELLING	L	75.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 384 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	223.00	Ft
56	SWELLING	L	150.00	SqFt
56	SWELLING	M	16.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Sample Number: 391 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	205.00	Ft
48	L & T CR	M	3.00	Ft
56	SWELLING	L	115.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6107 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AC **Family:** CA653-GA-RW-AC **Zone:** **Category:** **Rank:** P

Area: 80,000 SqFt **Length:** 800 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: 1/1/2011 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 16 **Surveyed:** 5

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 406 **Type:** R **Area:** 5000.00 SqFt **PCI:** 85

Sample Comments:

52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 409 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 412 **Type:** R **Area:** 5000.00 SqFt **PCI:** 85

Sample Comments:

52	RAVELING	L	228.00	SqFt
57	WEATHERING	L	4533.00	SqFt
57	WEATHERING	M	239.00	SqFt

Sample Number: 416 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	22.00	Ft
52	RAVELING	L	114.00	SqFt
57	WEATHERING	L	4642.00	SqFt
57	WEATHERING	M	244.00	SqFt

Sample Number: 421 **Type:** R **Area:** 5000.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	7.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6110 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

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

Area: 242,000 SqFt **Length:** 5,290 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: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 48 **Surveyed:** 10

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	54.00	Ft
52	RAVELING	L	800.00	SqFt
57	WEATHERING	L	4200.00	SqFt

Sample Number: 120 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	4312.00	SqFt
57	WEATHERING	M	88.00	SqFt

Sample Number: 144 **Type:** R **Area:** 5000.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	138.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	L	4180.00	SqFt
57	WEATHERING	M	220.00	SqFt

Sample Number: 164 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	49.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4312.00	SqFt
57	WEATHERING	M	88.00	SqFt

Sample Number: 184 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	68.00	Ft
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 512 **Type:** R **Area:** 5000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 528 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	53.00	Ft
52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	4180.00	SqFt
57	WEATHERING	M	220.00	SqFt

Sample Number: 544 **Type:** R **Area:** 5000.00 SqFt **PCI:** 53

Sample Comments:

43	BLOCK CR	L	725.00	SqFt
48	L & T CR	L	163.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	150.00	SqFt
57	WEATHERING	L	4180.00	SqFt
57	WEATHERING	M	220.00	SqFt

Sample Number: 556 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	47.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4180.00	SqFt
57	WEATHERING	M	220.00	SqFt

Sample Number: 572 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	86.00	Ft
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	4312.00	SqFt
57	WEATHERING	M	88.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6115 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 45,000 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: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 69

Inspection Comments:

Sample Number: 398 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	L & T CR	L	130.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	108.00	SqFt
57	WEATHERING	L	2935.00	SqFt
57	WEATHERING	M	1957.00	SqFt

Sample Number: 403 **Type:** R **Area:** 5000.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	21.00	Ft
52	RAVELING	L	2400.00	SqFt
57	WEATHERING	L	2600.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6117 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AC **Family:** CA653-GA-RW-AC **Zone:** **Category:** **Rank:** P

Area: 40,000 SqFt **Length:** 800 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: 1/1/2011 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 216 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	3150.00	SqFt

Sample Number: 608 **Type:** R **Area:** 3750.00 SqFt **PCI:** 83

Sample Comments:

52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	3150.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 **Name:** RUNWAY 5-23 **Use:** RUNWAY **Area:** 990,000 SqFt

Section: 6120 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

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

Area: 22,500 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: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 3750.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	10.00	Ft
52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	2678.00	SqFt
57	WEATHERING	M	472.00	SqFt

Sample Number: 596 **Type:** R **Area:** 3750.00 SqFt **PCI:** 68

Sample Comments:

48	L & T CR	L	113.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	600.00	SqFt
57	WEATHERING	L	2205.00	SqFt
57	WEATHERING	M	945.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 101 of 7 **From:** - **To:** - **Last Const.:** 1/1/2017

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 38,921 SqFt **Length:** 650 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: 1/1/2017 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 8 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 99 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	5000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 102 of 7 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 10,383 SqFt **Length:** 280 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: 1/1/2011 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5250.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	31.00	Ft
57	WEATHERING	L	4988.00	SqFt
57	WEATHERING	M	262.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 110 of 7 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 139,437 SqFt **Length:** 2,787 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: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 28 **Surveyed:** 3

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	100.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 121 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	105.00	Ft
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Sample Number: 129 **Type:** R **Area:** 4000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	107.00	Ft
57	WEATHERING	L	3800.00	SqFt
57	WEATHERING	M	200.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 111 of 7 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 4,844 SqFt **Length:** 90 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: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 4844.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	191.00	Ft
57	WEATHERING	L	4844.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 112 of 7 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 5,556 SqFt **Length:** 85 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5556.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	69.00	Ft
57	WEATHERING	L	5278.00	SqFt
57	WEATHERING	M	278.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 115 of 7 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 106,811 SqFt **Length:** 2,130 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: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 22 **Surveyed:** 3

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 139 **Type:** R **Area:** 5000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	102.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

Sample Number: 148 **Type:** R **Area:** 5000.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	175.00	Ft
50	PATCHING	L	130.00	SqFt
57	WEATHERING	L	4383.00	SqFt
57	WEATHERING	M	487.00	SqFt

Sample Number: 152 **Type:** R **Area:** 5000.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	84.00	Ft
52	RAVELING	L	405.00	SqFt
57	WEATHERING	L	4135.00	SqFt
57	WEATHERING	M	460.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 368,539 SqFt

Section: 180 of 7 **From:** - **To:** - **Last Const.:** 1/1/2014

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 62,587 SqFt **Length:** 1,150 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: 1/1/2014 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 158 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	254.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 164 **Type:** R **Area:** 5266.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	242.00	Ft
57	WEATHERING	L	5266.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A1 **Name:** TAXIWAY A1 **Use:** TAXIWAY **Area:** 27,508 SqFt

Section: 103 of 2 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 15,256 SqFt **Length:** 220 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** New Construction - AC	**Code:** NC-AC	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2016	**Work Type:** Patching - AC	**Code:** PA-AC	**Is Major M&R:** False

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 602 **Type:** R **Area:** 3382.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	84.00	Ft
52	RAVELING	L	62.00	SqFt
57	WEATHERING	L	2988.00	SqFt
57	WEATHERING	M	332.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A1 **Name:** TAXIWAY A1 **Use:** TAXIWAY **Area:** 27,508 SqFt

Section: 105 of 2 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 12,252 SqFt **Length:** 80 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: 1/1/1943	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1976	**Work Type:** New Construction - AC	**Code:** NC-AC	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 1/1/2016	**Work Type:** Patching - AC	**Code:** PA-AC	**Is Major M&R:** False

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 70

Inspection Comments:

Sample Number: 604 **Type:** R **Area:** 3669.00 SqFt **PCI:** 70

Sample Comments:

48	L & T CR	L	37.00	Ft
52	RAVELING	M	172.00	SqFt
57	WEATHERING	L	2972.00	SqFt
57	WEATHERING	M	525.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 35,239 SqFt

Section: 106 of 2 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,802 SqFt **Length:** 540 Ft **Width:** 65 Ft

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

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

Section Comments:

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

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 5946.00 SqFt **PCI:** 78

Sample Comments:

45	DEPRESSION	L	32.00	SqFt
48	L & T CR	L	112.00	Ft
52	RAVELING	L	16.00	SqFt
57	WEATHERING	L	5337.00	SqFt
57	WEATHERING	M	593.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A2 **Name:** TAXIWAY A2 **Use:** TAXIWAY **Area:** 35,239 SqFt

Section: 108 of 2 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 23,437 SqFt **Length:** 540 Ft **Width:** 65 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:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2011 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6974.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	35.00	Ft
57	WEATHERING	L	6625.00	SqFt
57	WEATHERING	M	349.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 17,146 SqFt

Section: 150 of 2 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 5,323 SqFt **Length:** 340 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: 1/1/1981	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 203 **Type:** R **Area:** 5323.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	115.00	Ft
57	WEATHERING	L	5057.00	SqFt
57	WEATHERING	M	266.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A3 **Name:** TAXIWAY A3 **Use:** TAXIWAY **Area:** 17,146 SqFt

Section: 152 of 2 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,823 SqFt **Length:** 340 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: 1/1/1981	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 91

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 4000.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	3800.00	SqFt
57	WEATHERING	M	200.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 35,075 SqFt

Section: 160 of 2 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 10,781 SqFt **Length:** 700 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: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 404 **Type:** R **Area:** 6221.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	223.00	Ft
52	RAVELING	L	56.00	SqFt
57	WEATHERING	L	6165.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A4 **Name:** TAXIWAY A4 **Use:** TAXIWAY **Area:** 35,075 SqFt

Section: 162 of 2 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 24,294 SqFt **Length:** 700 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: 1/1/1976	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 401 **Type:** R **Area:** 6853.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	8.00	Ft
56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	6510.00	SqFt
57	WEATHERING	M	343.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW A5 **Name:** TAXIWAY A5 **Use:** TAXIWAY **Area:** 38,632 SqFt

Section: 120 of 1 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 38,632 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: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 8 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 522 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	45.00	Ft
48	L & T CR	M	10.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW AP GA **Name:** TAXIWAY GA APRON **Use:** TAXIWAY **Area:** 31,691 SqFt

Section: 4310 of 5 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 1,883 SqFt **Length:** 35 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: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1983	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 1883.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	60.00	Ft
57	WEATHERING	L	1600.00	SqFt
57	WEATHERING	M	283.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW AP GA **Name:** TAXIWAY GA APRON **Use:** TAXIWAY **Area:** 31,691 SqFt

Section: 4315 of 5 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,099 SqFt **Length:** 150 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1983	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 52

Inspection Comments:

Sample Number: 151 **Type:** R **Area:** 4143.00 SqFt **PCI:** 52

Sample Comments:

45	DEPRESSION	L	268.00	SqFt
45	DEPRESSION	M	152.00	SqFt
48	L & T CR	L	95.00	Ft
57	WEATHERING	L	3729.00	SqFt
57	WEATHERING	M	414.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW AP GA **Name:** TAXIWAY GA APRON **Use:** TAXIWAY **Area:** 31,691 SqFt

Section: 4320 of 5 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,844 SqFt **Length:** 150 Ft **Width:** 70 Ft

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

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

Section Comments:

Work Date: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1989	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 6353.00 SqFt **PCI:** 71

Sample Comments:

45	DEPRESSION	L	112.00	SqFt
48	L & T CR	L	131.00	Ft
52	RAVELING	L	120.00	SqFt
57	WEATHERING	L	5610.00	SqFt
57	WEATHERING	M	623.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW AP GA **Name:** TAXIWAY GA APRON **Use:** TAXIWAY **Area:** 31,691 SqFt

Section: 4325 of 5 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 6,318 SqFt **Length:** 110 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: 1/1/1976 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 305 **Type:** R **Area:** 6318.00 SqFt **PCI:** 77

Sample Comments:

45	DEPRESSION	L	49.00	SqFt
48	L & T CR	L	146.00	Ft
57	WEATHERING	L	5686.00	SqFt
57	WEATHERING	M	632.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW AP GA **Name:** TAXIWAY GA APRON **Use:** TAXIWAY **Area:** 31,691 SqFt

Section: 4330 of 5 **From:** - **To:** - **Last Const.:** 1/1/2021

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 2,547 SqFt **Length:** 45 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: 1/1/1983	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1983	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 1/1/2021	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 12/5/2018 **TotalSamples:** 1 **Surveyed:** 1

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

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3697.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	170.00	Ft
52	RAVELING	L	370.00	SqFt
57	WEATHERING	L	3327.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 205 of 10 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 14,492 SqFt **Length:** 270 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:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 12/18/2014 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 126 **Type:** R **Area:** 5185.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	172.00	Ft
56	SWELLING	L	99.00	SqFt
57	WEATHERING	L	5185.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 220 of 10 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 3,842 SqFt **Length:** 125 Ft **Width:** 30 Ft

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

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

Section Comments:

Work Date: 1/1/1976 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 304 **Type:** R **Area:** 3842.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	141.00	Ft
57	WEATHERING	L	3266.00	SqFt
57	WEATHERING	M	576.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 225 of 10 **From:** - **To:** - **Last Const.:** 12/25/2015

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 6,716 SqFt **Length:** 125 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: 1/1/1976	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/25/2015	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 3552.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	25.00	Ft
57	WEATHERING	L	3374.00	SqFt
57	WEATHERING	M	178.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 230 of 10 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 6,873 SqFt **Length:** 145 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: 1/1/1979	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3473.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	55.00	Ft
57	WEATHERING	L	3299.00	SqFt
57	WEATHERING	M	174.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 235 of 10 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 77,393 SqFt **Length:** 1,802 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: 1/1/1979	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 4000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	128.00	Ft
57	WEATHERING	L	3600.00	SqFt
57	WEATHERING	M	400.00	SqFt

Sample Number: 114 **Type:** R **Area:** 4000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	46.00	Ft
57	WEATHERING	L	3800.00	SqFt
57	WEATHERING	M	200.00	SqFt

Sample Number: 118 **Type:** R **Area:** 4000.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	42.00	Ft
57	WEATHERING	L	3800.00	SqFt
57	WEATHERING	M	200.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 236 of 10 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 17,113 SqFt **Length:** 426 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: 1/1/1979	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 11/1/2018	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 4000.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 237 of 10 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 3,673 SqFt **Length:** 65 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: 1/1/1979	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 3673.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	21.00	Ft
57	WEATHERING	L	3489.00	SqFt
57	WEATHERING	M	184.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 260 of 10 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 10,878 SqFt **Length:** 193 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: 1/1/1943	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1979	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 88

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4421.00 SqFt **PCI:** 88

Sample Comments:

42	BLEEDING	N	18.00	SqFt
57	WEATHERING	L	4200.00	SqFt
57	WEATHERING	M	221.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 270 of 10 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 37,199 SqFt **Length:** 865 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 9 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 4000.00 SqFt **PCI:** 73

Sample Comments:

48	L & T CR	L	41.00	Ft
52	RAVELING	L	30.00	SqFt
57	WEATHERING	L	1985.00	SqFt
57	WEATHERING	M	1985.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 226,958 SqFt

Section: 275 of 10 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 48,779 SqFt **Length:** 1,181 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 114 **Type:** R **Area:** 4000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	74.00	Ft
52	RAVELING	L	50.00	SqFt
57	WEATHERING	L	1185.00	SqFt
57	WEATHERING	M	2765.00	SqFt

Sample Number: 121 **Type:** R **Area:** 4000.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	6.00	Ft
57	WEATHERING	L	3100.00	SqFt
57	WEATHERING	M	900.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B1 **Name:** TAXIWAY B1 **Use:** TAXIWAY **Area:** 17,143 SqFt

Section: 250 of 2 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 5,900 SqFt **Length:** 118 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: 1/1/1975 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 53

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5900.00 SqFt **PCI:** 53

Sample Comments:

48	L & T CR	L	520.00	Ft
50	PATCHING	L	637.00	SqFt
52	RAVELING	L	456.00	SqFt
52	RAVELING	M	285.00	SqFt
57	WEATHERING	L	3392.00	SqFt
57	WEATHERING	M	1130.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B1 **Name:** TAXIWAY B1 **Use:** TAXIWAY **Area:** 17,143 SqFt

Section: 255 of 2 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,243 SqFt **Length:** 197 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: 1/1/1975	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 4883.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	28.00	Ft
57	WEATHERING	L	4639.00	SqFt
57	WEATHERING	M	244.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW B3 **Name:** TAXIWAY B3 **Use:** TAXIWAY **Area:** 9,353 SqFt

Section: 245 of 1 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,353 SqFt **Length:** 200 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: 1/1/1979	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 5298.00 SqFt **PCI:** 85

Sample Comments:

48	L & T CR	L	123.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	5298.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 305 of 8 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,428 SqFt **Length:** 215 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1977	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1977	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6270.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	218.00	Ft
56	SWELLING	L	5.00	SqFt
57	WEATHERING	L	6207.00	SqFt
57	WEATHERING	M	63.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 307 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 12,131 SqFt **Length:** 550 Ft **Width:** 20 Ft

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

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

Section Comments:

Work Date: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 3000.00 SqFt **PCI:** 74

Sample Comments:

48	L & T CR	L	164.00	Ft
57	WEATHERING	L	2700.00	SqFt
57	WEATHERING	M	300.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 310 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 93,471 SqFt **Length:** 2,150 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: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 23 **Surveyed:** 3

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 4000.00 SqFt **PCI:** 81

Sample Comments:

48	L & T CR	L	109.00	Ft
57	WEATHERING	L	3400.00	SqFt
57	WEATHERING	M	600.00	SqFt

Sample Number: 113 **Type:** R **Area:** 4000.00 SqFt **PCI:** 79

Sample Comments:

48	L & T CR	L	131.00	Ft
57	WEATHERING	L	3400.00	SqFt
57	WEATHERING	M	600.00	SqFt

Sample Number: 121 **Type:** R **Area:** 4000.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	73.00	Ft
57	WEATHERING	L	3400.00	SqFt
57	WEATHERING	M	600.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 320 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 4,782 SqFt **Length:** 85 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: 1/1/1985 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 129 **Type:** R **Area:** 4782.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	129.00	Ft
57	WEATHERING	L	4543.00	SqFt
57	WEATHERING	M	239.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 322 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,713 SqFt **Length:** 215 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: 1/1/1985 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2011 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 127 **Type:** R **Area:** 2800.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	63.00	Ft
52	RAVELING	L	54.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	2609.00	SqFt
57	WEATHERING	M	137.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 327 of 8 **From:** - **To:** - **Last Const.:** 1/1/2011

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 8,834 SqFt **Length:** 198 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: 1/1/1985	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/1/2011	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 123 **Type:** R **Area:** 4320.00 SqFt **PCI:** 80

Sample Comments:

48	L & T CR	L	92.00	Ft
52	RAVELING	L	86.00	SqFt
57	WEATHERING	L	4018.00	SqFt
57	WEATHERING	M	216.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 330 of 8 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 80,671 SqFt **Length:** 1,945 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: 1/1/1985	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 21 **Surveyed:** 3

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 4250.00 SqFt **PCI:** 76

Sample Comments:

48	L & T CR	L	36.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	4038.00	SqFt
57	WEATHERING	M	212.00	SqFt

Sample Number: 109 **Type:** R **Area:** 4000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	43.00	Ft
57	WEATHERING	L	3600.00	SqFt
57	WEATHERING	M	400.00	SqFt

Sample Number: 117 **Type:** R **Area:** 4000.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	90.00	Ft
57	WEATHERING	L	3600.00	SqFt
57	WEATHERING	M	400.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 235,645 SqFt

Section: 355 of 8 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 14,615 SqFt **Length:** 345 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: 1/1/1985	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/1987	**Work Type:** OVERLAY	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 91

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 4014.00 SqFt **PCI:** 91

Sample Comments:

57	WEATHERING	L	3813.00	SqFt
57	WEATHERING	M	201.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C1 **Name:** TAXIWAY C1 **Use:** TAXIWAY **Area:** 11,353 SqFt

Section: 350 of 1 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 11,353 SqFt **Length:** 200 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1977	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6298.00 SqFt **PCI:** 86

Sample Comments:

48	L & T CR	L	84.00	Ft
57	WEATHERING	L	5983.00	SqFt
57	WEATHERING	M	315.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW C3 **Name:** TAXIWAY C3 **Use:** TAXIWAY **Area:** 9,353 SqFt

Section: 340 of 1 **From:** - **To:** - **Last Const.:** 12/18/2014

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 9,353 SqFt **Length:** 200 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: 1/1/1985	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 5298.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	112.00	Ft
48	L & T CR	M	10.00	Ft
57	WEATHERING	L	5298.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 405 of 6 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 103,131 SqFt **Length:** 1,770 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: 11/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 21 **Surveyed:** 4

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Sample Number: 109 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Sample Number: 114 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Sample Number: 97 **Type:** R **Area:** 5685.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5685.00 SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 415 of 6 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 24,160 SqFt **Length:** 605 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 124 **Type:** R **Area:** 4000.00 SqFt **PCI:** 77

Sample Comments:

48	L & T CR	L	124.00	Ft
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	2800.00	SqFt
57	WEATHERING	M	1200.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 420 of 6 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 27,804 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 202 **Type:** R **Area:** 5000.00 SqFt **PCI:** 87

Sample Comments:

48	L & T CR	L	40.00	Ft
57	WEATHERING	L	4900.00	SqFt
57	WEATHERING	M	100.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 425 of 6 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 19,641 SqFt **Length:** 440 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: 1/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 11/1/2018 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 119 **Type:** R **Area:** 4168.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4168.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 435 of 6 **From:** - **To:** - **Last Const.:** 6/1/2019

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 19,672 SqFt **Length:** 230 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: 1/1/1985	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2009	**Work Type:** Mill and Overlay	**Code:** ML-OVL	**Is Major M&R:** True
Work Date: 12/18/2014	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 6/1/2019	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 5809.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	5809.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 332,653 SqFt

Section: 460 of 6 **From:** - **To:** - **Last Const.:** 1/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 138,245 SqFt **Length:** 2,640 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: 1/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 28 **Surveyed:** 3

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Sample Number: 117 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Sample Number: 127 **Type:** R **Area:** 5000.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 5000.00 SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D1 **Name:** TAXIWAY D1 **Use:** TAXIWAY **Area:** 22,790 SqFt

Section: 465 of 1 **From:** - **To:** - **Last Const.:** 1/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 22,790 SqFt **Length:** 300 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 1/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 6113.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	6113.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW D5 **Name:** TAXIWAY D5 **Use:** TAXIWAY **Area:** 29,272 SqFt

Section: 450 of 1 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 29,272 SqFt **Length:** 300 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 11/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4646.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4646.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 41,254 SqFt

Section: 505 of 1 **From:** - **To:** - **Last Const.:** 1/1/2008

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 41,254 SqFt **Length:** 970 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: 1/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 10 **Surveyed:** 1

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 4000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	108.00	Ft
48	L & T CR	M	100.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	2800.00	SqFt
57	WEATHERING	M	1200.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 17,430 SqFt

Section: 600 of 1 **From:** - **To:** - **Last Const.:** 5/16/2016

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 17,430 SqFt **Length:** 380 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: 5/16/2016 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4000.00 SqFt **PCI:** 89

Sample Comments:

48	L & T CR	L	43.00	Ft
57	WEATHERING	L	4000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 34,465 SqFt

Section: 705 of 2 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 20,465 SqFt **Length:** 251 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: 11/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 303 **Type:** R **Area:** 4000.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4000.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 34,465 SqFt

Section: 710 of 2 **From:** - **To:** - **Last Const.:** 12/25/1999

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 14,000 SqFt **Length:** 350 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: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 31

Inspection Comments:

Sample Number: 305 **Type:** R **Area:** 4000.00 SqFt **PCI:** 31

Sample Comments:

48	L & T CR	L	142.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	L	63.00	SqFt
52	RAVELING	L	1934.00	SqFt
52	RAVELING	M	2000.00	SqFt
52	RAVELING	H	3.00	SqFt
54	SHOVING	M	50.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 29,888 SqFt

Section: 805 of 2 **From:** - **To:** - **Last Const.:** 11/1/2018

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 20,367 SqFt **Length:** 345 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: 11/1/2018 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 402 **Type:** R **Area:** 4441.00 SqFt **PCI:** 94

Sample Comments:

57	WEATHERING	L	4441.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 29,888 SqFt

Section: 810 of 2 **From:** - **To:** - **Last Const.:** 12/25/1999

Surface: AC **Family:** CA653-GA-TW-AC **Zone:** **Category:** **Rank:** P

Area: 9,521 SqFt **Length:** 240 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: 12/25/1999 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 66

Inspection Comments:

Sample Number: 404 **Type:** R **Area:** 4000.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	H	7.00	Ft
50	PATCHING	L	400.00	SqFt
52	RAVELING	L	100.00	SqFt
57	WEATHERING	M	3500.00	SqFt

Network: APF **Name:** NAPLES MUNICIPAL AIRPORT

Branch: TW T **Name:** TAXIWAY T **Use:** TAXIWAY **Area:** 27,959 SqFt

Section: 2005 of 1 **From:** - **To:** - **Last Const.:** 1/1/2009

Surface: AAC **Family:** CA653-GA-TW-AAC-APC **Zone:** **Category:** **Rank:** P

Area: 27,959 SqFt **Length:** 500 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2009 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 6/21/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 72

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	207.00	Ft
48	L & T CR	M	10.00	Ft
57	WEATHERING	L	4500.00	SqFt
57	WEATHERING	M	500.00	SqFt

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