

FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report November 2019



**Naples Municipal
Airport (APF)**
Commercial Airport
District 1





Florida Department of Transportation

Statewide Airfield Pavement Management Program

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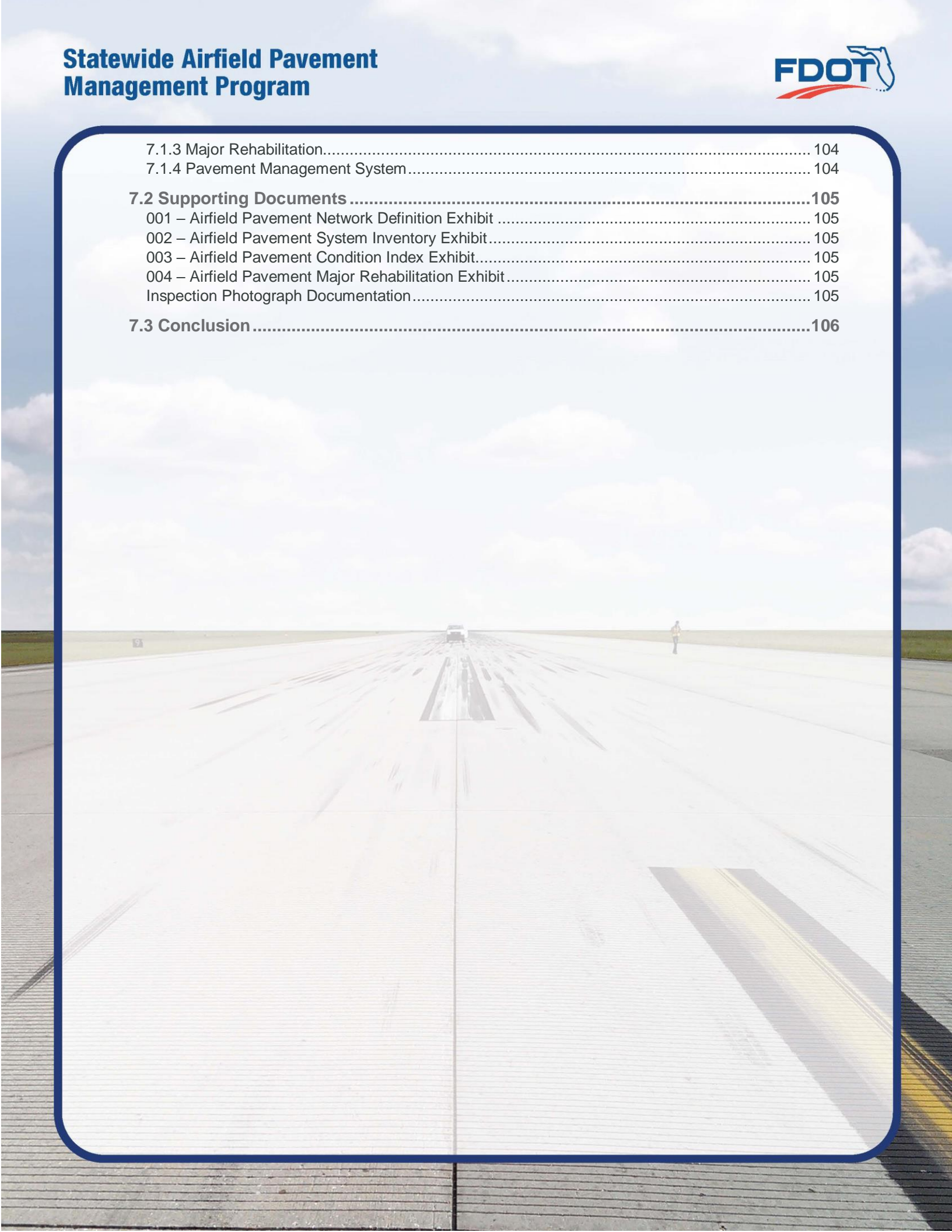
OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

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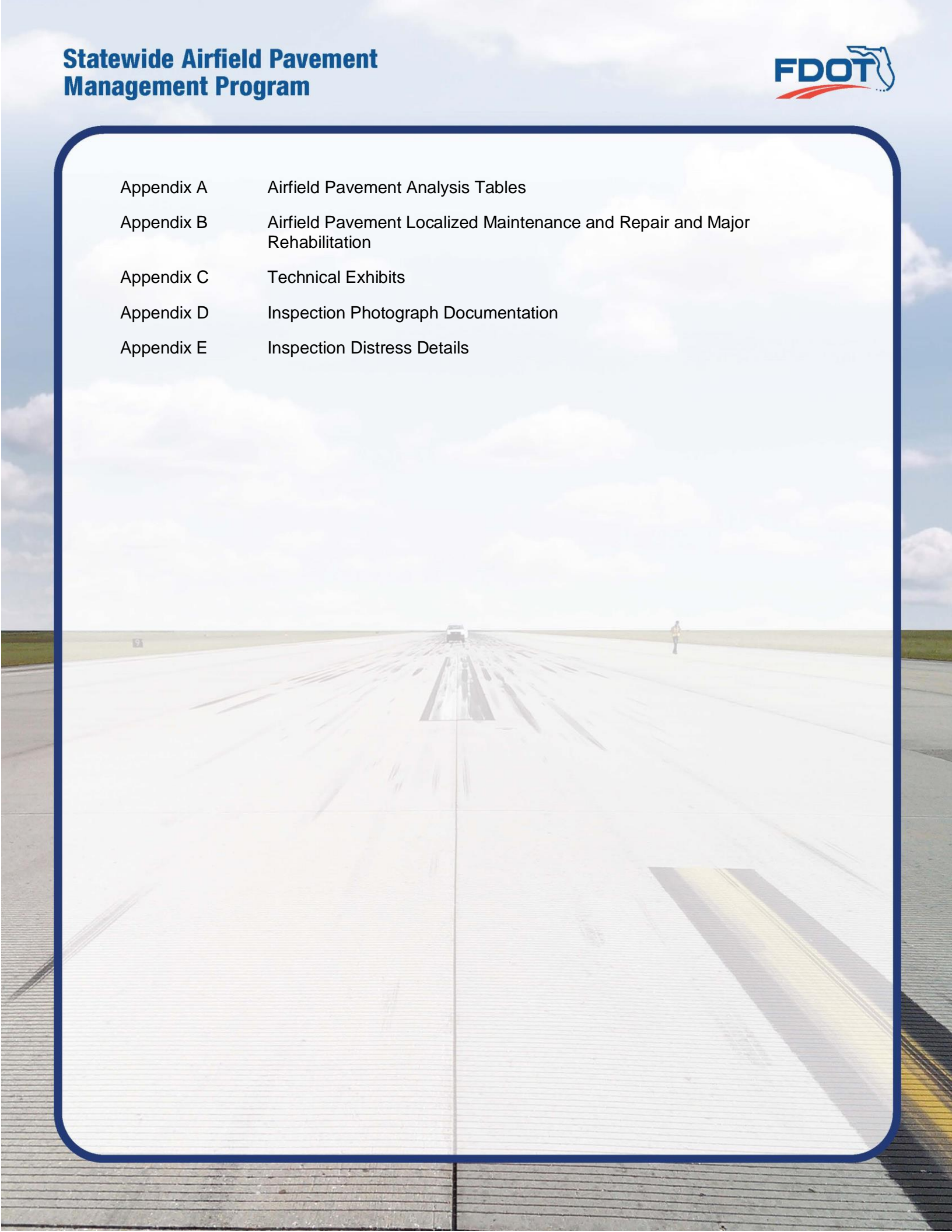
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Executive Summary



Executive Summary

Program Background

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

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

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

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

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

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



Summary of Results

Pavement Condition Index (Latest Inspection)

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

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	RUNWAY 5-23	RUNWAY	6110	242,000	80	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6115	45,000	74	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6117	40,000	83	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6120	22,500	77	Satisfactory
APF	RUNWAY 14-32	RUNWAY	6205	30,000	94	Good
APF	RUNWAY 14-32	RUNWAY	6210	165,000	92	Good
APF	RUNWAY 14-32	RUNWAY	6212	12,300	86	Good
APF	RUNWAY 14-32	RUNWAY	6215	24,414	82	Satisfactory
APF	RUNWAY 14-32	RUNWAY	6220	23,207	88	Good
APF	RUNWAY 14-32	RUNWAY	6225	163,700	92	Good
APF	RUNWAY 14-32	RUNWAY	6230	70,000	93	Good
APF	RUNWAY 5-23	RUNWAY	6102	51,000	90	Good
APF	RUNWAY 5-23	RUNWAY	6104	25,500	90	Good
APF	RUNWAY 5-23	RUNWAY	6105	484,000	74	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6107	80,000	89	Good
APF	TAXIWAY A	TAXIWAY	101	37,011	100	Good
APF	TAXIWAY A	TAXIWAY	102	10,383	90	Good
APF	TAXIWAY A	TAXIWAY	110	139,437	85	Satisfactory
APF	TAXIWAY A	TAXIWAY	111	4,844	86	Good
APF	TAXIWAY A	TAXIWAY	112	5,556	90	Good
APF	TAXIWAY A	TAXIWAY	115	106,500	83	Satisfactory
APF	TAXIWAY A	TAXIWAY	165	9,099	59	Fair
APF	TAXIWAY A	TAXIWAY	175	3,697	76	Satisfactory
APF	TAXIWAY A	TAXIWAY	180	67,786	87	Good
APF	TAXIWAY A1	TAXIWAY	103	14,160	84	Satisfactory
APF	TAXIWAY A1	TAXIWAY	105	9,280	71	Satisfactory
APF	TAXIWAY A2	TAXIWAY	106	11,802	82	Satisfactory
APF	TAXIWAY A2	TAXIWAY	108	23,437	92	Good
APF	TAXIWAY A3	TAXIWAY	150	5,323	89	Good
APF	TAXIWAY A3	TAXIWAY	152	11,823	92	Good
APF	TAXIWAY A4	TAXIWAY	160	10,781	81	Satisfactory
APF	TAXIWAY A4	TAXIWAY	162	24,294	92	Good
APF	TAXIWAY A5	TAXIWAY	120	38,527	82	Satisfactory
APF	TAXIWAY A6	TAXIWAY	130	31,582	79	Satisfactory



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TAXIWAY B	TAXIWAY	205	14,492	89	Good
APF	TAXIWAY B	TAXIWAY	220	3,842	83	Satisfactory
APF	TAXIWAY B	TAXIWAY	225	6,716	94	Good
APF	TAXIWAY B	TAXIWAY	230	6,873	87	Good
APF	TAXIWAY B	TAXIWAY	235	76,858	92	Good
APF	TAXIWAY B	TAXIWAY	236	17,113	100	Good
APF	TAXIWAY B	TAXIWAY	237	3,673	89	Good
APF	TAXIWAY B	TAXIWAY	260	9,585	91	Good
APF	TAXIWAY B	TAXIWAY	270	37,199	75	Satisfactory
APF	TAXIWAY B	TAXIWAY	275	48,779	77	Satisfactory
APF	TAXIWAY B1	TAXIWAY	250	5,900	62	Fair
APF	TAXIWAY B1	TAXIWAY	255	11,243	90	Good
APF	TAXIWAY B3	TAXIWAY	245	9,353	91	Good
APF	TAXIWAY C	TAXIWAY	305	11,643	88	Good
APF	TAXIWAY C	TAXIWAY	307	11,462	80	Satisfactory
APF	TAXIWAY C	TAXIWAY	310	102,686	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	315	21,588	63	Fair
APF	TAXIWAY C	TAXIWAY	320	4,853	87	Good
APF	TAXIWAY C	TAXIWAY	322	10,793	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	327	9,597	81	Satisfactory
APF	TAXIWAY C	TAXIWAY	330	91,714	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	355	14,777	94	Good
APF	TAXIWAY C1	TAXIWAY	350	11,377	90	Good
APF	TAXIWAY C3	TAXIWAY	340	9,377	85	Satisfactory
APF	TAXIWAY D	TAXIWAY	405	103,427	100	Good
APF	TAXIWAY D	TAXIWAY	410	10,191	83	Satisfactory
APF	TAXIWAY D	TAXIWAY	415	27,000	77	Satisfactory
APF	TAXIWAY D	TAXIWAY	420	27,048	91	Good
APF	TAXIWAY D	TAXIWAY	425	20,568	100	Good
APF	TAXIWAY D	TAXIWAY	435	9,377	100	Good
APF	TAXIWAY D	TAXIWAY	460	126,127	100	Good
APF	TAXIWAY D2	TAXIWAY	1105	9,886	66	Fair
APF	TAXIWAY D2	TAXIWAY	1115	20,367	100	Good
APF	TAXIWAY D3	TAXIWAY	1110	14,000	32	Very Poor
APF	TAXIWAY D3	TAXIWAY	1120	20,465	100	Good
APF	TAXIWAY D5	TAXIWAY	450	27,806	100	Good
APF	TAXIWAY E	TAXIWAY	505	46,109	70	Fair
APF	TAXIWAY G	TAXIWAY	710	10,337	78	Satisfactory
APF	TAXIWAY G	TAXIWAY	715	6,318	81	Satisfactory



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TAXIWAY T	TAXIWAY	2005	27,959	75	Satisfactory
APF	TAXILANE F	TAXILANE	600	17,430	100	Good
APF	COMMERCIAL TERMINAL APRON	APRON	4105	144,660	60	Fair
APF	COMMERCIAL TERMINAL APRON	APRON	4106	24,709	59	Fair
APF	COMMERCIAL TERMINAL APRON	APRON	4110	117,284	29	Very Poor
APF	COMMERCIAL TERMINAL APRON	APRON	4111	101,012	76	Satisfactory
APF	COMMERCIAL TERMINAL APRON	APRON	4112	68,137	65	Fair
APF	COMMERCIAL TERMINAL APRON	APRON	4113	16,079	70	Fair
APF	GA TERMINAL APRON	APRON	4207	68,250	86	Good
APF	GA TERMINAL APRON	APRON	4208	70,175	87	Good
APF	GA TERMINAL APRON	APRON	4209	128,100	98	Good
APF	GA TERMINAL APRON	APRON	4210	290,481	82	Satisfactory
APF	GA TERMINAL APRON	APRON	4212	56,590	81	Satisfactory
APF	GA TERMINAL APRON	APRON	4215	11,844	72	Satisfactory
APF	GA TERMINAL APRON	APRON	4217	46,700	49	Poor
APF	GA TERMINAL APRON	APRON	4220	46,700	41	Poor
APF	GA TERMINAL APRON	APRON	4223	48,942	83	Satisfactory
APF	GA TERMINAL APRON	APRON	4225	47,646	39	Very Poor
APF	GA TERMINAL APRON	APRON	4230	97,406	53	Poor
APF	GA TERMINAL APRON	APRON	4244	10,953	52	Poor
APF	GA TERMINAL APRON	APRON	4245	67,564	41	Poor
APF	GA TERMINAL APRON	APRON	4255	145,777	61	Fair
APF	GA TERMINAL APRON	APRON	4257	20,435	67	Fair
APF	GA TERMINAL APRON	APRON	4260	40,671	65	Fair
APF	GA TERMINAL APRON	APRON	4265	48,846	67	Fair
APF	GA TERMINAL APRON	APRON	4270	119,805	59	Fair
APF	GA TERMINAL APRON	APRON	4280	59,765	42	Poor
APF	GA TERMINAL APRON	APRON	4285	16,426	64	Fair
APF	GA TERMINAL APRON	APRON	4287	8,424	59	Fair
APF	GA TERMINAL APRON	APRON	4290	190,751	62	Fair
APF	GA TERMINAL APRON	APRON	4292	92,514	68	Fair
APF	GA TERMINAL APRON	APRON	4295	155,873	28	Very Poor
APF	SOUTH APRON	APRON	4305	126,087	89	Good
APF	NORTH APRON	APRON	4430	6,770	83	Satisfactory
APF	RUNUP APRON 23	APRON	5120	22,440	84	Satisfactory
APF	RUNUP APRON 5	APRON	5125	25,559	100	Good
APF	RUNUP APRON 32	APRON	5205	30,398	70	Fair



Forecasted Pavement Condition Index 2020-2029

Table E-2 Pavement Condition Index Forecast 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	AP COMMERC	4105	60	58	56	55	53	51	50	48	47	45	44
APF	AP COMMERC	4106	59	57	55	54	52	50	49	47	46	44	43
APF	AP COMMERC	4110	29	27	25	24	22	20	19	17	16	14	13
APF	AP COMMERC	4111	76	74	72	71	69	67	66	64	63	61	60
APF	AP COMMERC	4112	65	63	61	60	58	56	55	53	52	50	49
APF	AP COMMERC	4113	70	68	66	65	63	61	60	58	57	55	54
APF	AP GA	4207	86	84	82	81	79	77	76	74	73	71	70
APF	AP GA	4208	87	85	83	82	80	78	77	75	74	72	71
APF	AP GA	4209	98	95	94	92	91	90	88	88	87	86	85
APF	AP GA	4210	82	78	76	73	71	68	66	65	63	62	61
APF	AP GA	4212	81	79	77	76	74	72	71	69	68	66	65
APF	AP GA	4215	72	69	67	65	63	62	61	61	60	60	60
APF	AP GA	4217	49	47	45	44	42	40	39	37	36	34	33
APF	AP GA	4220	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4223	83	79	77	74	71	69	67	65	64	62	61
APF	AP GA	4225	39	37	35	34	32	30	29	27	26	24	23
APF	AP GA	4230	53	49	46	42	38	34	30	27	26	24	21
APF	AP GA	4244	52	50	48	47	45	43	42	40	39	37	36
APF	AP GA	4245	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4255	61	60	60	60	60	60	60	59	58	57	55
APF	AP GA	4257	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4260	65	63	62	61	61	60	60	60	60	60	60
APF	AP GA	4265	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4270	59	57	55	54	52	50	49	47	46	44	43
APF	AP GA	4280	42	40	38	37	35	33	32	30	29	27	26
APF	AP GA	4285	64	62	60	58	56	55	53	51	49	47	45
APF	AP GA	4287	59	57	55	53	51	49	47	46	44	42	40
APF	AP GA	4290	62	60	58	57	55	53	52	50	49	47	46
APF	AP GA	4292	68	66	64	63	61	59	58	56	55	53	52
APF	AP GA	4295	28	26	24	23	21	19	18	16	15	13	12
APF	AP N	4430	83	79	77	74	71	69	67	65	64	62	61
APF	AP RU 23	5120	84	82	80	79	77	75	74	72	71	69	68
APF	AP RU 32	5205	70	68	66	65	63	61	60	58	57	55	54
APF	AP RU 5	5125	100	95	93	92	90	88	87	85	84	82	81
APF	AP S	4305	89	87	85	84	82	80	79	77	76	74	73



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	RW 14-32	6205	94	90	87	84	82	81	79	78	76	75	73
APF	RW 14-32	6210	92	88	85	83	81	80	78	77	75	74	71
APF	RW 14-32	6212	86	83	81	80	78	77	75	74	71	69	66
APF	RW 14-32	6215	82	80	79	77	76	74	72	69	67	64	61
APF	RW 14-32	6220	88	85	82	81	79	78	77	75	73	71	68
APF	RW 14-32	6225	92	88	85	83	81	80	78	77	75	74	71
APF	RW 14-32	6230	93	89	86	84	82	80	79	77	76	74	72
APF	RW 5-23	6102	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6104	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6105	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6107	89	87	85	83	81	80	78	76	74	73	71
APF	RW 5-23	6110	80	78	77	75	73	71	68	66	63	60	58
APF	RW 5-23	6115	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6117	83	81	79	77	75	74	72	70	68	67	65
APF	RW 5-23	6120	77	75	73	70	68	65	62	60	57	56	55
APF	TL F	600	100	97	95	93	91	89	87	85	84	82	80
APF	TW A	101	100	93	91	89	87	86	84	82	81	79	78
APF	TW A	102	90	87	86	84	82	81	79	78	76	75	74
APF	TW A	110	85	82	80	77	75	73	72	70	68	67	65
APF	TW A	111	86	83	81	78	76	74	72	70	69	67	66
APF	TW A	112	90	87	84	82	80	77	75	73	71	70	68
APF	TW A	115	83	80	78	76	74	72	70	68	67	65	64
APF	TW A	165	59	58	57	56	55	55	54	54	53	53	52
APF	TW A	175	76	73	71	70	68	66	65	64	62	61	60
APF	TW A	180	87	85	83	81	80	78	77	75	74	73	72
APF	TW A1	103	84	81	79	77	75	73	71	69	67	66	64
APF	TW A1	105	71	69	67	66	64	63	62	61	60	59	58
APF	TW A2	106	82	79	77	75	73	71	69	68	66	65	63
APF	TW A2	108	92	89	86	84	81	79	77	75	73	71	69
APF	TW A3	150	89	86	83	81	79	77	75	73	71	69	67
APF	TW A3	152	92	89	86	84	81	79	77	75	73	71	69
APF	TW A4	160	81	78	76	74	72	70	69	67	65	64	63
APF	TW A4	162	92	89	86	84	81	79	77	75	73	71	69
APF	TW A5	120	82	79	77	75	73	71	69	68	66	65	63
APF	TW A6	130	79	76	74	72	70	69	67	66	64	63	62
APF	TW B	205	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	220	83	80	78	76	74	72	70	68	67	65	64
APF	TW B	225	94	91	89	88	86	84	82	81	79	78	76



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	TW B	230	87	84	81	79	77	75	73	71	69	68	66
APF	TW B	235	92	89	86	84	81	79	77	75	73	71	69
APF	TW B	236	100	96	93	91	88	86	83	81	79	76	74
APF	TW B	237	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	260	91	88	85	83	80	78	76	74	72	70	69
APF	TW B	270	75	73	72	71	70	69	68	67	66	65	64
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	66
APF	TW B1	250	62	60	59	58	58	57	56	55	55	54	54
APF	TW B1	255	90	87	84	82	80	77	75	73	71	70	68
APF	TW B3	245	91	88	85	83	80	78	76	74	72	70	69
APF	TW C	305	88	85	82	80	78	76	74	72	70	68	67
APF	TW C	307	80	78	76	75	74	73	71	70	69	68	67
APF	TW C	310	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	315	63	62	61	60	60	59	58	57	56	55	55
APF	TW C	320	87	84	81	79	77	75	73	71	69	68	66
APF	TW C	322	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	327	81	78	76	74	72	70	69	67	65	64	63
APF	TW C	330	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	355	94	91	88	85	83	81	78	76	74	72	71
APF	TW C1	350	90	87	84	82	80	77	75	73	71	70	68
APF	TW C3	340	85	82	80	77	75	73	72	70	68	67	65
APF	TW D	405	100	97	95	93	91	89	87	85	84	82	80
APF	TW D	410	83	80	78	76	74	72	70	68	67	65	64
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	66
APF	TW D	420	91	88	87	85	83	81	80	78	77	76	74
APF	TW D	425	100	96	93	91	88	86	83	81	79	76	74
APF	TW D	435	100	98	95	92	90	87	85	82	80	78	76
APF	TW D	460	100	95	93	91	89	87	86	84	82	81	79
APF	TW D2	1105	66	65	64	63	62	62	61	60	59	59	58
APF	TW D2	1115	100	97	95	93	91	89	87	85	84	82	80
APF	TW D3	1110	32	28	25	21	17	14	10	6	3	0	0
APF	TW D3	1120	100	97	95	93	91	89	87	85	84	82	80
APF	TW D5	450	100	97	95	93	91	89	87	85	84	82	80
APF	TW E	505	70	68	67	67	66	65	64	63	63	62	61
APF	TW G	710	78	75	73	71	70	68	66	65	64	62	61
APF	TW G	715	81	78	76	74	72	70	69	67	65	64	63
APF	TW T	2005	75	72	71	69	67	66	64	63	62	61	60



Major Rehabilitation Planning 2020-2029

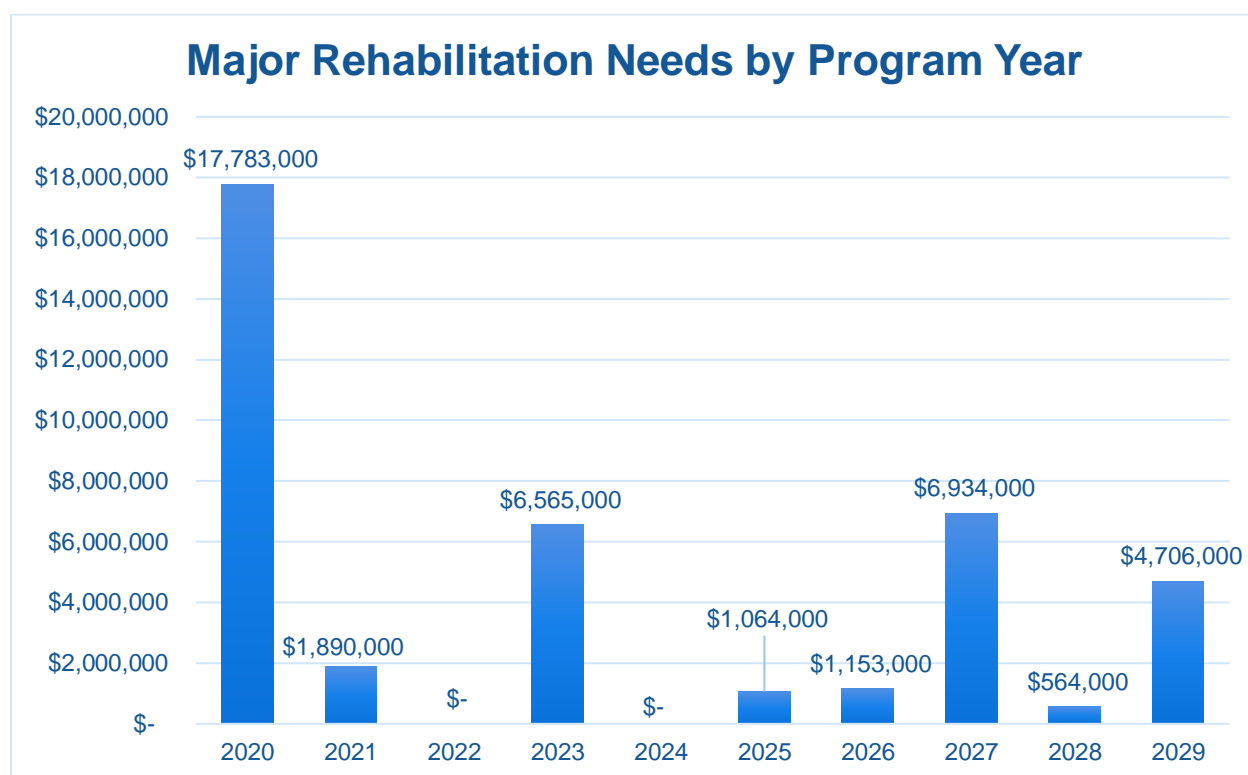
Table E-3 Major Rehabilitation Planning 2020-2029

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	APF	AP COMMERC	4105	AC	144,660	58	AC Restoration	\$ 1,592,000.00
2020	APF	AP COMMERC	4106	AC	24,709	57	AC Restoration	\$ 272,000.00
2020	APF	AP COMMERC	4110	AC	117,284	27	AC Reconstruction	\$ 1,642,000.00
2020	APF	AP COMMERC	4112	AC	68,137	63	AC Restoration	\$ 750,000.00
2020	APF	AP GA	4217	AC	46,700	47	AC Restoration	\$ 552,000.00
2020	APF	AP GA	4220	AC	46,700	39	AC Restoration	\$ 654,000.00
2020	APF	AP GA	4225	AC	47,646	37	AC Reconstruction	\$ 668,000.00
2020	APF	AP GA	4230	AAC	97,406	49	AC Restoration	\$ 1,078,000.00
2020	APF	AP GA	4244	AC	10,953	50	AC Restoration	\$ 121,000.00
2020	APF	AP GA	4245	AC	67,564	39	AC Restoration	\$ 946,000.00
2020	APF	AP GA	4255	AAC	145,777	60	AC Restoration	\$ 1,604,000.00
2020	APF	AP GA	4260	AAC	40,671	63	AC Restoration	\$ 448,000.00
2020	APF	AP GA	4270	AC	119,805	57	AC Restoration	\$ 1,318,000.00
2020	APF	AP GA	4280	AC	59,765	40	AC Restoration	\$ 832,000.00
2020	APF	AP GA	4285	PCC	16,426	62	PCC Restoration	\$ 280,000.00
2020	APF	AP GA	4287	PCC	8,424	57	PCC Restoration	\$ 144,000.00
2020	APF	AP GA	4290	AC	190,751	60	AC Restoration	\$ 2,099,000.00
2020	APF	AP GA	4295	AC	155,873	26	AC Reconstruction	\$ 2,183,000.00
2020	APF	TW A	165	AAC	9,099	58	AC Restoration	\$ 101,000.00
2020	APF	TW B1	250	AAC	5,900	60	AC Restoration	\$ 65,000.00
2020	APF	TW C	315	AC	21,588	62	AC Restoration	\$ 238,000.00
2020	APF	TW D3	1110	AC	14,000	28	AC Reconstruction	\$ 196,000.00
2021	APF	AP GA	4257	AC	20,435	63	AC Restoration	\$ 225,000.00
2021	APF	AP GA	4265	AC	48,846	63	AC Restoration	\$ 538,000.00
2021	APF	AP GA	4292	AC	92,514	64	AC Restoration	\$ 1,018,000.00
2021	APF	TW D2	1105	AC	9,886	64	AC Restoration	\$ 109,000.00
2023	APF	AP COMMERC	4113	AC	16,079	63	AC Restoration	\$ 177,000.00
2023	APF	AP GA	4215	AAC	11,844	63	AC Restoration	\$ 131,000.00
2023	APF	AP RU 32	5205	AC	30,398	63	AC Restoration	\$ 335,000.00
2023	APF	RW 5-23	6105	AAC	484,000	63	AC Restoration	\$ 5,324,000.00
2023	APF	RW 5-23	6115	AAC	45,000	63	AC Restoration	\$ 495,000.00
2023	APF	TW A1	105	AAC	9,280	64	AC Restoration	\$ 103,000.00
2025	APF	RW 5-23	6120	AAC	22,500	62	AC Restoration	\$ 248,000.00
2025	APF	TW E	505	AC	46,109	64	AC Restoration	\$ 508,000.00
2025	APF	TW T	2005	AAC	27,959	64	AC Restoration	\$ 308,000.00
2026	APF	AP COMMERC	4111	AC	101,012	64	AC Restoration	\$ 1,112,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2026	APF	TW A	175	AAC	3,697	64	AC Restoration	\$ 41,000.00
2027	APF	AP GA	4210	AAC	290,481	63	AC Restoration	\$ 3,196,000.00
2027	APF	AP GA	4223	AAC	48,942	64	AC Restoration	\$ 539,000.00
2027	APF	AP N	4430	AAC	6,770	64	AC Restoration	\$ 75,000.00
2027	APF	RW 5-23	6110	AAC	242,000	63	AC Restoration	\$ 2,662,000.00
2027	APF	TW A6	130	AAC	31,582	64	AC Restoration	\$ 348,000.00
2027	APF	TW G	710	AAC	10,337	64	AC Restoration	\$ 114,000.00
2028	APF	RW 14-32	6215	AAC	24,414	64	AC Restoration	\$ 269,000.00
2028	APF	TW A4	160	AAC	10,781	64	AC Restoration	\$ 119,000.00
2028	APF	TW C	327	AAC	9,597	64	AC Restoration	\$ 106,000.00
2028	APF	TW G	715	AAC	6,318	64	AC Restoration	\$ 70,000.00
2029	APF	TW A	115	AAC	106,500	64	AC Restoration	\$ 1,172,000.00
2029	APF	TW A1	103	AAC	14,160	64	AC Restoration	\$ 156,000.00
2029	APF	TW A2	106	AAC	11,802	63	AC Restoration	\$ 130,000.00
2029	APF	TW A5	120	AAC	38,527	63	AC Restoration	\$ 424,000.00
2029	APF	TW B	220	AAC	3,842	64	AC Restoration	\$ 43,000.00
2029	APF	TW B	270	AC	37,199	64	AC Restoration	\$ 410,000.00
2029	APF	TW C	310	AAC	102,686	63	AC Restoration	\$ 1,130,000.00
2029	APF	TW C	322	AAC	10,793	63	AC Restoration	\$ 119,000.00
2029	APF	TW C	330	AAC	91,714	63	AC Restoration	\$ 1,009,000.00
2029	APF	TW D	410	AAC	10,191	64	AC Restoration	\$ 113,000.00

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

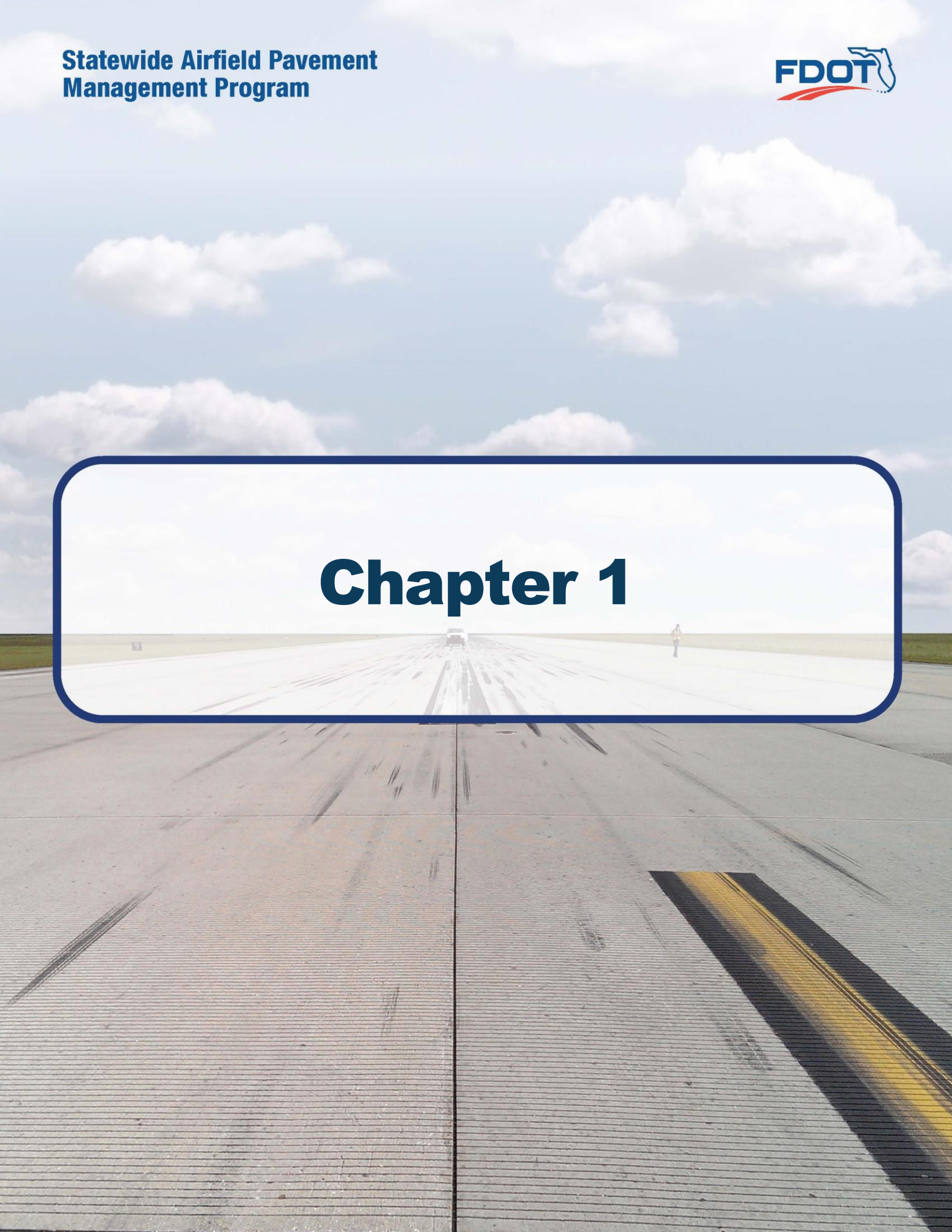
*Figure E-4 Major Rehabilitation Planning Annual Budget 2020-2029*

Summary of Naples Municipal Airport

Naples Municipal Airport was inspected in December of 2018 – the overall weighted PCI value was 75, a condition rating of Satisfactory. The results of the maintenance, repair, and major rehabilitation analysis identified \$3,005,840 in localized M&R needs based on current conditions and a 10-Year major rehabilitation need of \$40,659,000 based on forecasted conditions. The current major rehabilitation needs based on the latest inspection consist of \$17,783,000 for pavements below critical condition.

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

Chapter 1





Chapter 1 – Introduction

1.1 Background

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

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

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

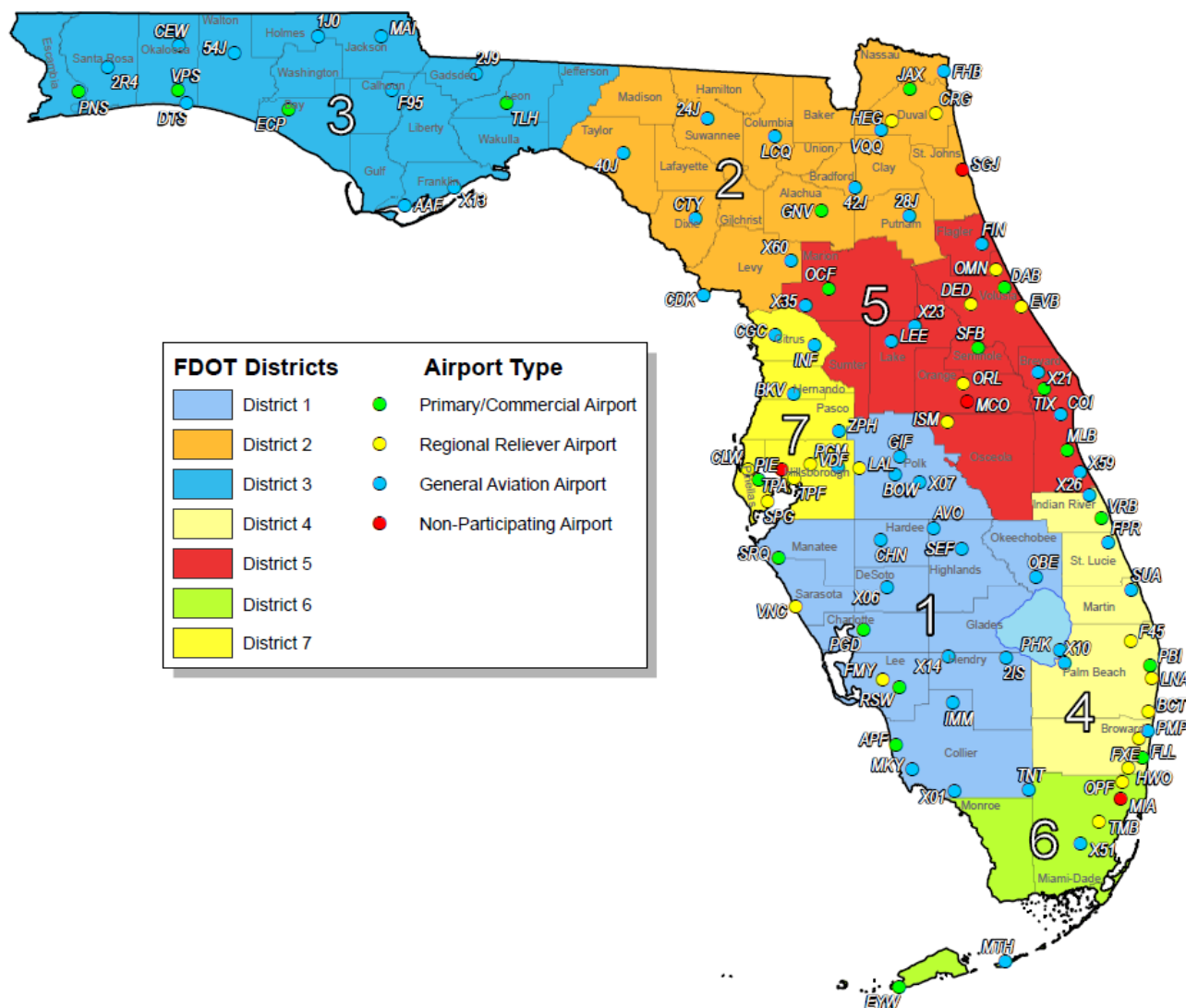
The SAPMP addresses the requirements of maintaining an effective pavement management program for the participating airports at the network level. Network-level management of pavement assets provides insight for short-term and long-term budget needs, understanding of the overall condition of the network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

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

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



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



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



1.3 Organization

1.3.1 Florida Department of Transportation Aviation and Spaceports Office Program Manager

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

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

1.3.2 Participating Florida Public-Use and Publicly Owned Airports

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

1.3.3 Florida Department of Transportation District Offices

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

1.3.4 Consultant

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

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



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

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



1.4 Purpose of Airport Pavement Evaluation Report

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

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

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

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

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

1.5 History of the Program

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



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

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

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

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

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



1.6 Federal Aviation Administration (FAA)

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

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

1.7 FDOT SAPMP Objectives and Components

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

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

1.7.1 Program Objectives

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

The objectives are accomplished by the following components:

1.7.2 Program Components

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

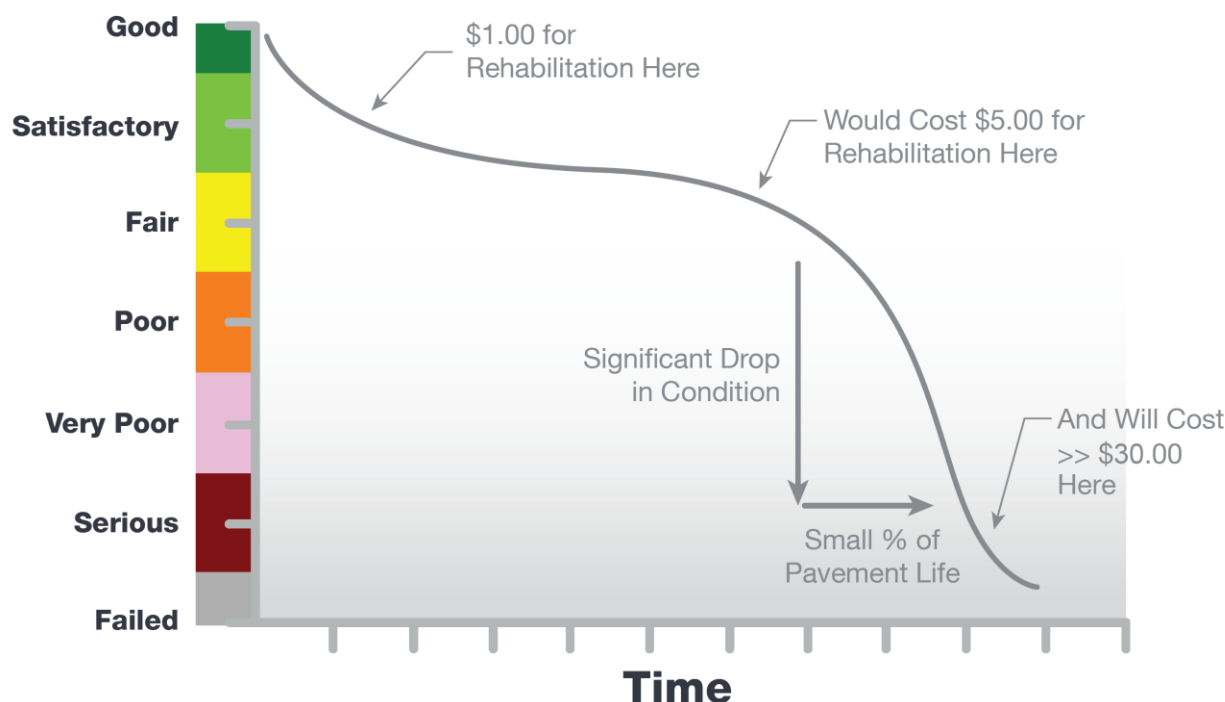


F. Pavement Performance Modeling for the Prediction/Forecast of PCI

G. Maintenance, Repair, and Major Rehabilitation Policies and Budget Simulation

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

Figure 1.7.2 (a) Typical Pavement Condition Life Cycle



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

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



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





Figure 1.7.2 (b) General Pavement Treatments by Condition Range







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

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


Figures 1.7.2 (c) Flexible Asphalt Concrete

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

Figures 1.7.2 (d) Rigid Portland Cement Concrete

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

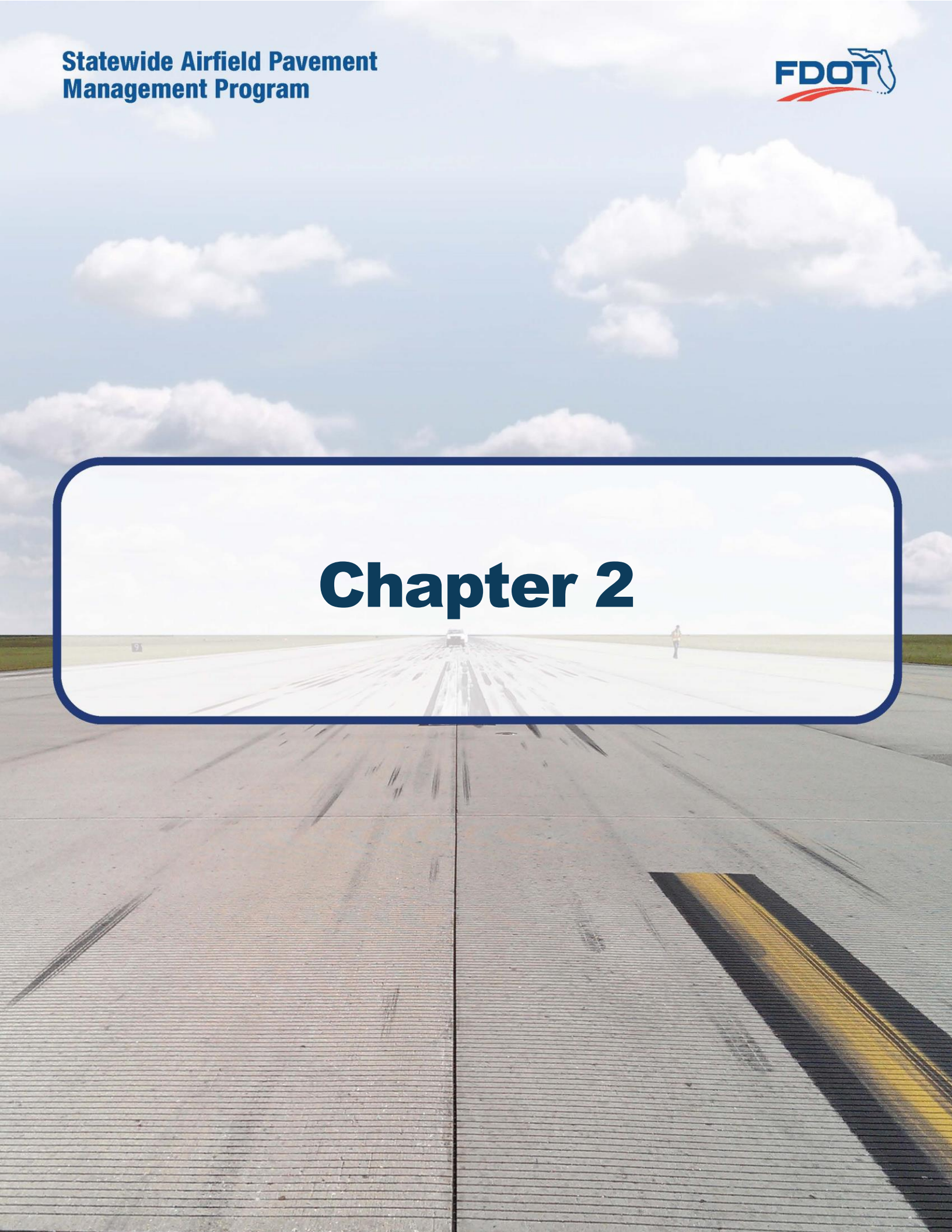


1.8 References

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

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

Chapter 2





Chapter 2 – Methodology

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

2.1 Airfield Pavement Database

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

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

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

2.2 Airfield Pavement System Inventory

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

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



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

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

2.2.1 Pavement Management Program Network Definition Terminology

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

Pavement Network

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

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

Pavement Branch

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

Pavement Section

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



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

Pavement Sample Unit

A pavement sample unit is a subdivision of a pavement section that has a standard size range: twenty (20) continuous slabs (± 8 slabs) for Portland Cement Concrete (PCC) pavement and 5,000 contiguous square feet ($\pm 2,000$ ft²) for flexible asphalt concrete (AC) or porous friction course pavements.

Table 2.2.1 Airfield Pavement Database Network Definition Terminology

PMS Network Level	Common Definition	Airport Example
Network	Overall pavement assets maintained by the Airport	“Tallahassee International Airport – Airfield Pavements”
Branch Name	Commonly defined asset name as established by Airport and by use	“Runway 18-36”
Branch ID	Codified shorthand name for commonly defined asset established for database identification	“RW 18-36” RW, Branch Use, “Runway” 18-36, Runway Facility
Section ID	Codified identification for pavement asset that is distinct by the following: <ul style="list-style-type: none">• Pavement Composition• Construction Work History• Aircraft Traffic• Condition Records	“6105”
Sample Unit	A numeric identification of an area of pavement (5,000 \pm 2,000 SF of AC or 20 \pm 8 slabs of PCC) that has been inspected in accordance with ASTM D5340-12.	“300”



2.3 Airfield Pavement Structure

2.3.1 Pavement Structure Types

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

Flexible Asphalt Concrete Surface

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

Asphalt Concrete (AC)

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

Asphalt Concrete Overlaid on Asphalt Concrete (AAC)

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

Asphalt Concrete Overlaid on Portland Cement Concrete (APC)

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



Rigid Portland Cement Concrete Surface

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

Portland Cement Concrete (PCC)

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

Composite Structure – Whitetopping Pavement

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

Conventional Whitetopping (WHT)

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

Thin Whitetopping (TWT)

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

Ultra-Thin Whitetopping (UTW)

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



2.4 Airfield Pavement Work History

2.4.1 Airfield Pavement Record Keeping

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

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

2.5 Airfield Pavement Traffic

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

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

2.6 Airfield Pavement Condition Index (PCI) Survey

2.6.1 PCI Survey Methodology

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

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



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



2.6.2 Pavement Distress Types

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

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

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



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

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
<ul style="list-style-type: none"> Alligator Cracking Corrugation Depression Patching of Load-based distress Polished Aggregate Rutting Slippage Cracking 	<ul style="list-style-type: none"> Bleeding Block Cracking Joint Reflection Cracking L/T Cracking Patching of climate / durability-caused distresses Shoving from PCC Raveling Weathering Swelling 	<ul style="list-style-type: none"> Alligator Cracking Depression Patching of moisture / drainage caused distress Swelling Raveling Weathering 	<ul style="list-style-type: none"> Oil Spillage Jet Blast Erosion Polished Aggregate

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

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
<ul style="list-style-type: none"> Corrugation Depression Rutting Shoving of asphalt pavement Swelling Raveling Weathering 	<ul style="list-style-type: none"> Bleeding Depression Polished Aggregate Rutting 	<ul style="list-style-type: none"> Block Cracking Joint Reflection Cracking L/T Cracking Slippage Cracking 	<ul style="list-style-type: none"> All Distresses



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

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



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

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
<ul style="list-style-type: none"> • Corner Break • Shattered Slab • L/T/D Cracking • Pumping • Patching of Load-associated distress • Spalling 	<ul style="list-style-type: none"> • Blowup • "D" Cracking • Joint Seal Damage • Popouts • Scaling • Patch of Climate/Durability-associated distress • Shrinkage Cracking • Spalling • L/T/D Cracking 	<ul style="list-style-type: none"> • Corner Break • Shattered Slab • Pumping • Patching of Moisture/Drainage-associated distress 	<ul style="list-style-type: none"> • Settlement / Faulting

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

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
<ul style="list-style-type: none"> • Blowup • Corner Break • L/T/D Cracking • Shattered Slab • Settlement / Faulting • Spalling 	<ul style="list-style-type: none"> • Settlement / Faulting • Spalling 	<ul style="list-style-type: none"> • Corner Break • L/T/D Cracking • "D" Cracking • Joint Seal Damage • Shattered Slab • Popouts • Scaling 	<ul style="list-style-type: none"> • All distresses



2.6.3 PCI Survey Inspection Procedures

Inspection Sampling Rate

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

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

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

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

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



2.6.4 Updates to the ASTM D5340-12

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

Flexible Asphalt Concrete Pavement Distress Updates

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

Rigid Portland Cement Concrete Pavement Distress Updates

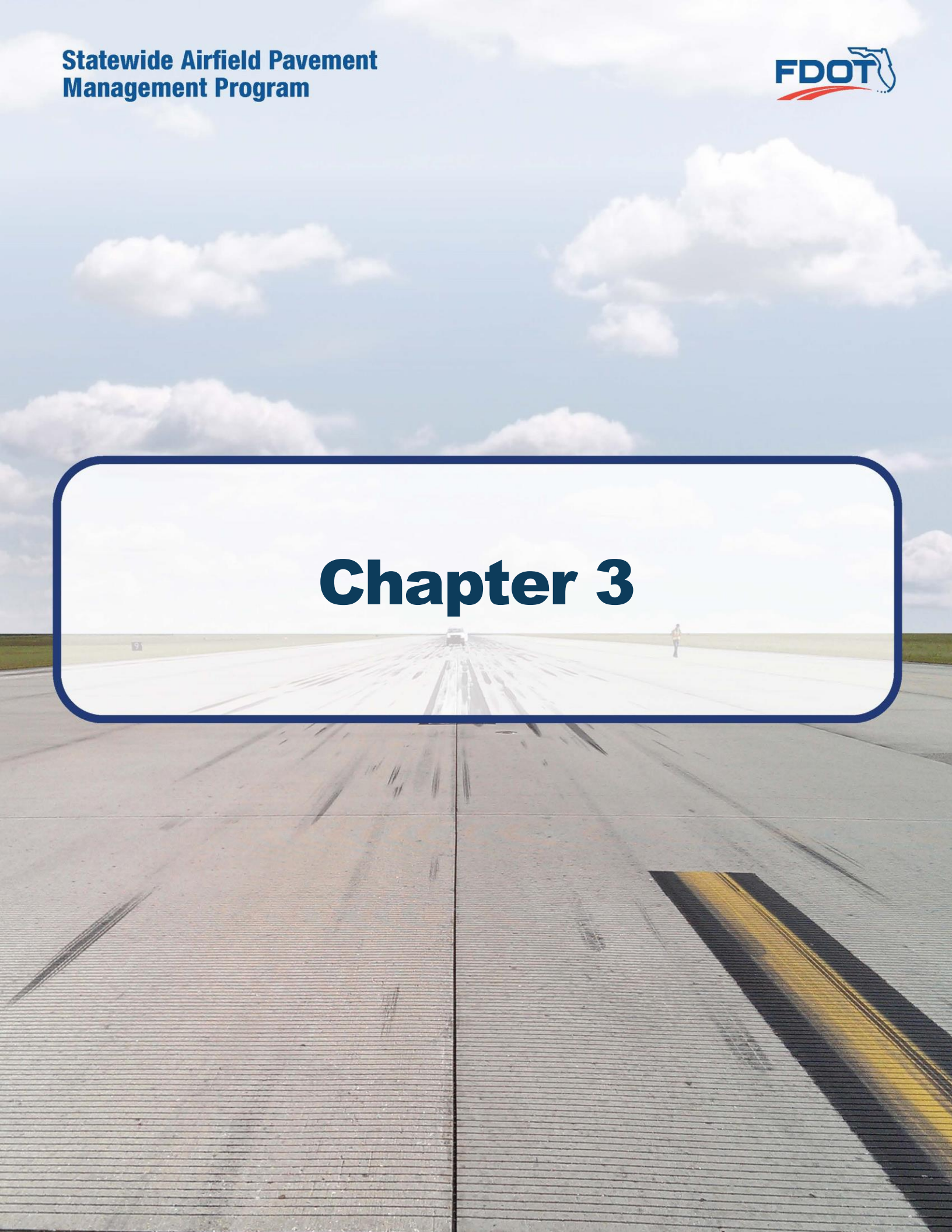
The previous methodology defined “(70) Scaling” as a distress that consisted of surface deterioration caused by construction defects, material defects, and environmental factors. The distress included *Alkali-Silica Reaction*, also known as ASR. The current methodology has separated Alkali-Silica Reaction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



Table 2.6.4 Summary of Updates to ASTM D5340-12

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

Chapter 3





Chapter 3 – Airfield Pavement System Inventory

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

3.1 Airfield Pavement Network Information

3.1.1 Previous and/or Anticipated Airfield Pavement Construction

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

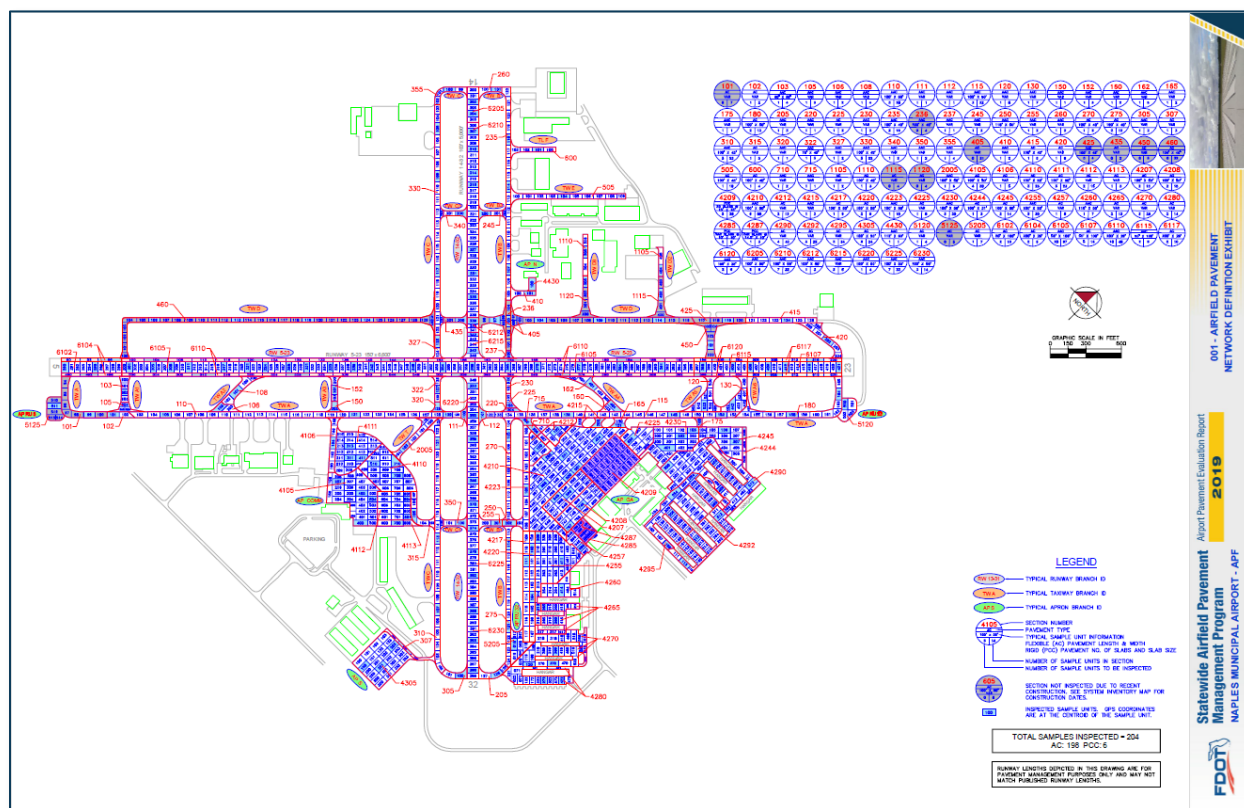
Table 3.1.1 Previous and/or Anticipated Airfield Pavement Construction

Year	General Work Description
2014	RW 14-32 - Mill and Overlay: 1.5" Mill, 3.5" P-401SP with Glass Pave
	TW A, TW B, W B1, TW B3, TW C, TW C1, TW C3, TW D - Mill and Overlay
	AP RU 23, TW A - New Construction: 4" P-401SP, 8" Limerock, 12" Stabilized Subgrade
2015	TW B - Reconstruction
2016	TL F - New Construction
2017	AP RU 5, TW A - New Construction
2018	TW D, TW D2, TW D3, TW D5 - New Construction
	TW B, TW D - Mill and Overlay
2019	TW D - Reconstruction

The airport provided a limited combination of record drawings, reports, and staff input that was pertinent information in developing the construction history of the airport's pavements from inception. Major rehabilitation/construction activities performed in the last 24-months or anticipated in the next 24-months are assumed to restore the PCI to 100. These activities include: pavement overlay, mill and replace, mill and overlay, new construction, and/or complete reconstruction. These pavements were not formally subject to a PCI Survey and actual conditions may vary. Furthermore, any localized maintenance or repair performed that would improve the PCI will be considered in the condition analysis, if performed within inspection areas.



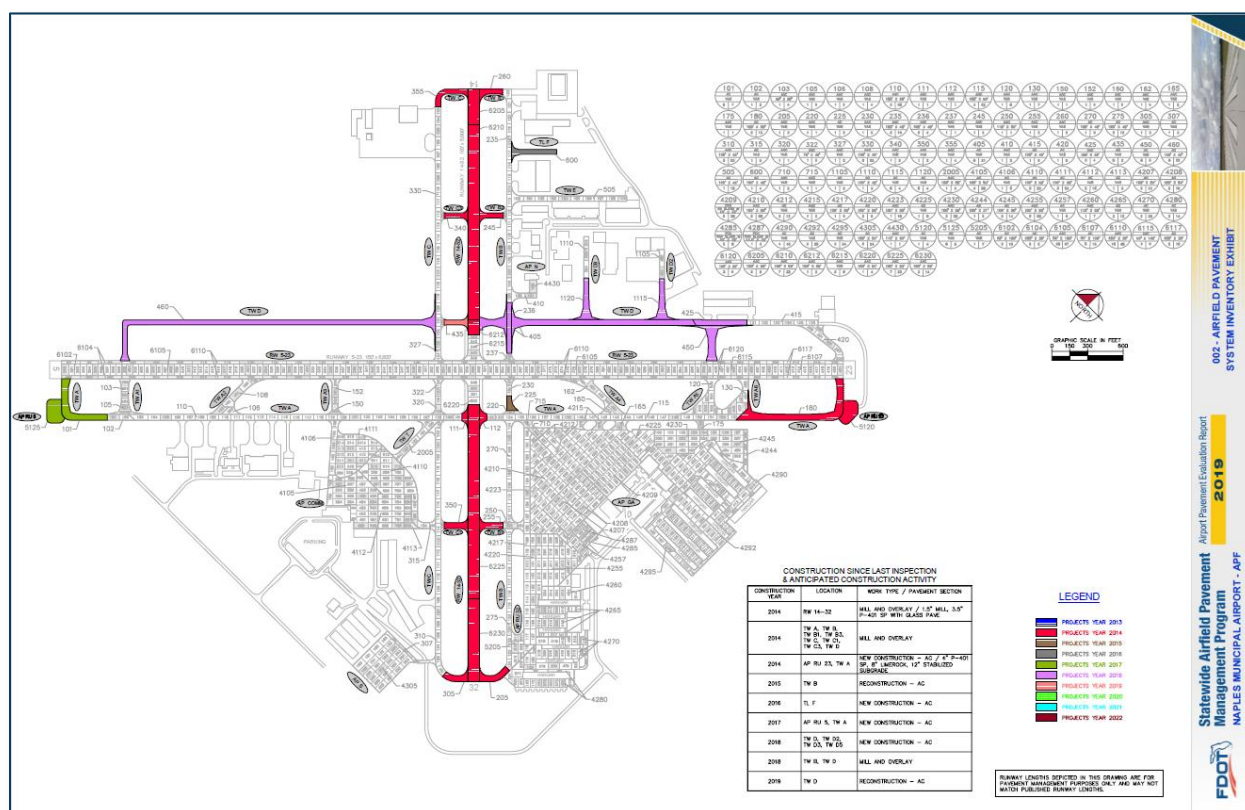
Figure 3.1.1 (a) 2019 Airfield Pavement Network Definition Exhibit



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



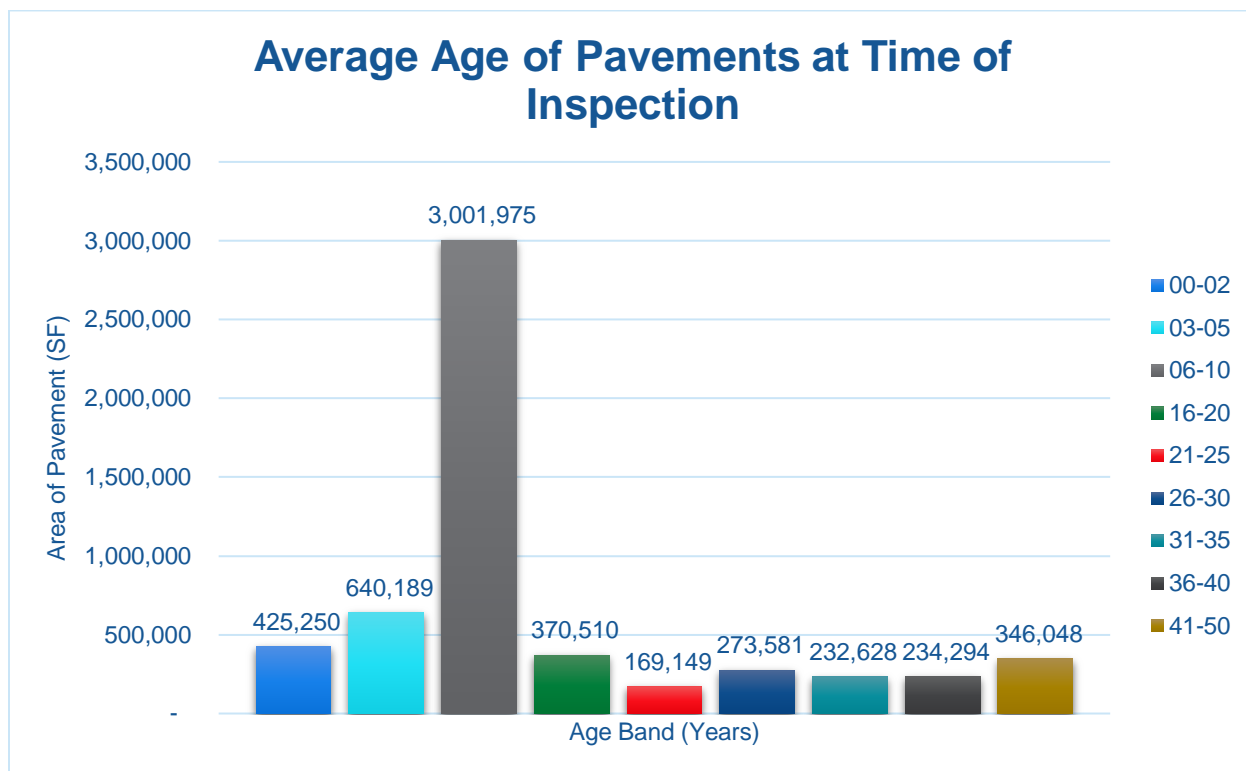
Figure 3.1.1 (b) 2019 Airfield Pavement System Inventory Exhibit



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

3.1.2 Estimated Pavement Age

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

*Figure 3.1.2 Average Age of Pavements at Inspection*

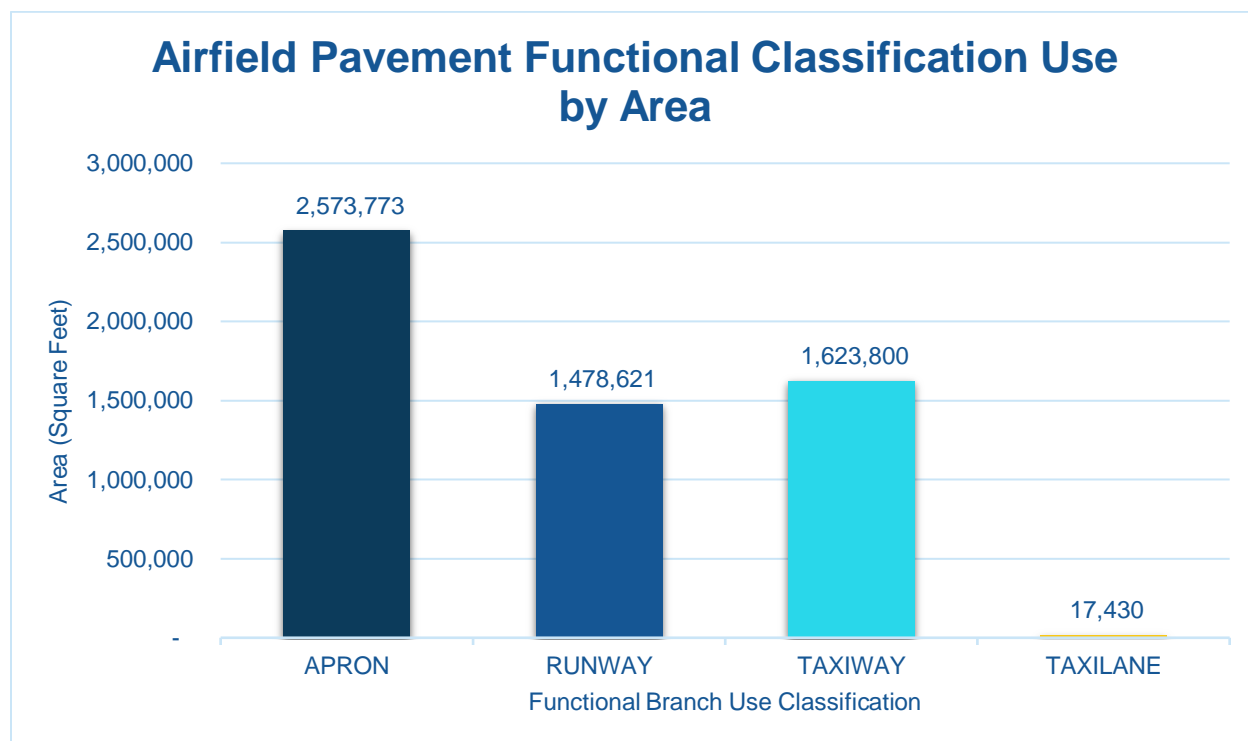
The estimation of the pavement age is based on information requested and provided by participating airports. Additionally, data collected in the prior system updates since 1992 have been relied upon.



3.1.3 Functional Use Classification

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

Figure 3.1.3 Airfield Pavement Functional Classification Use by Area



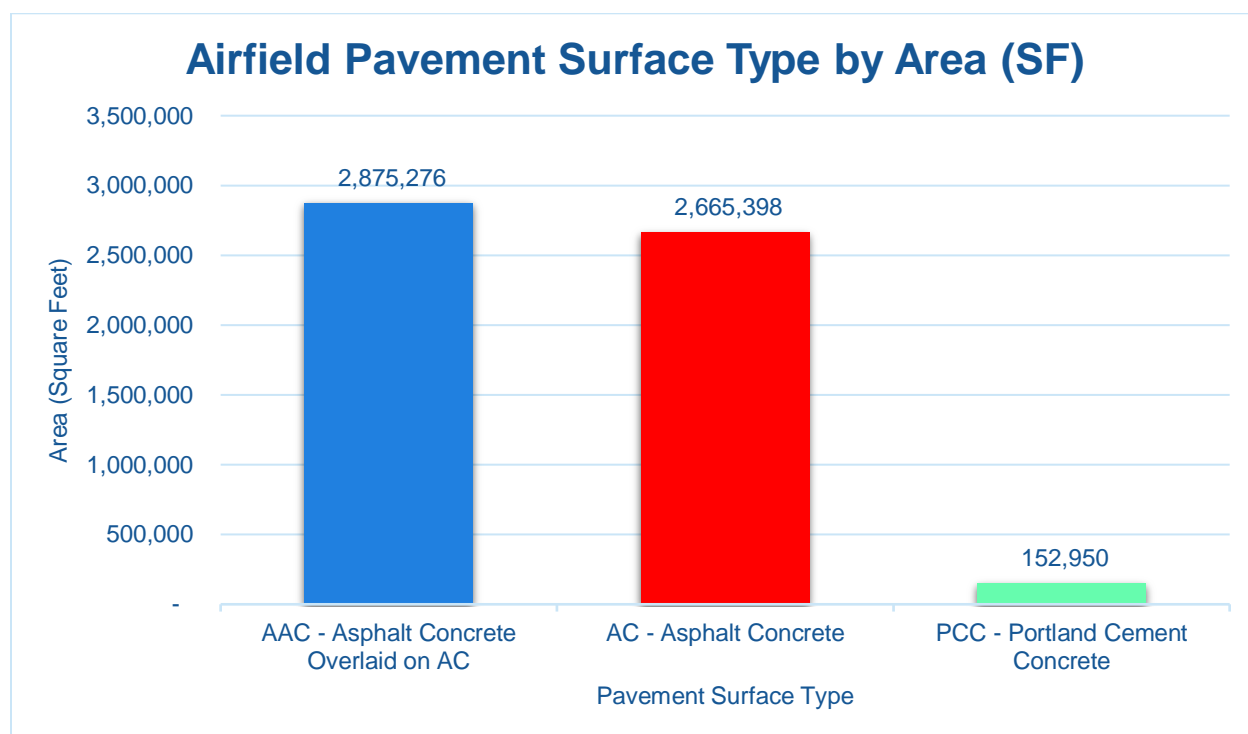


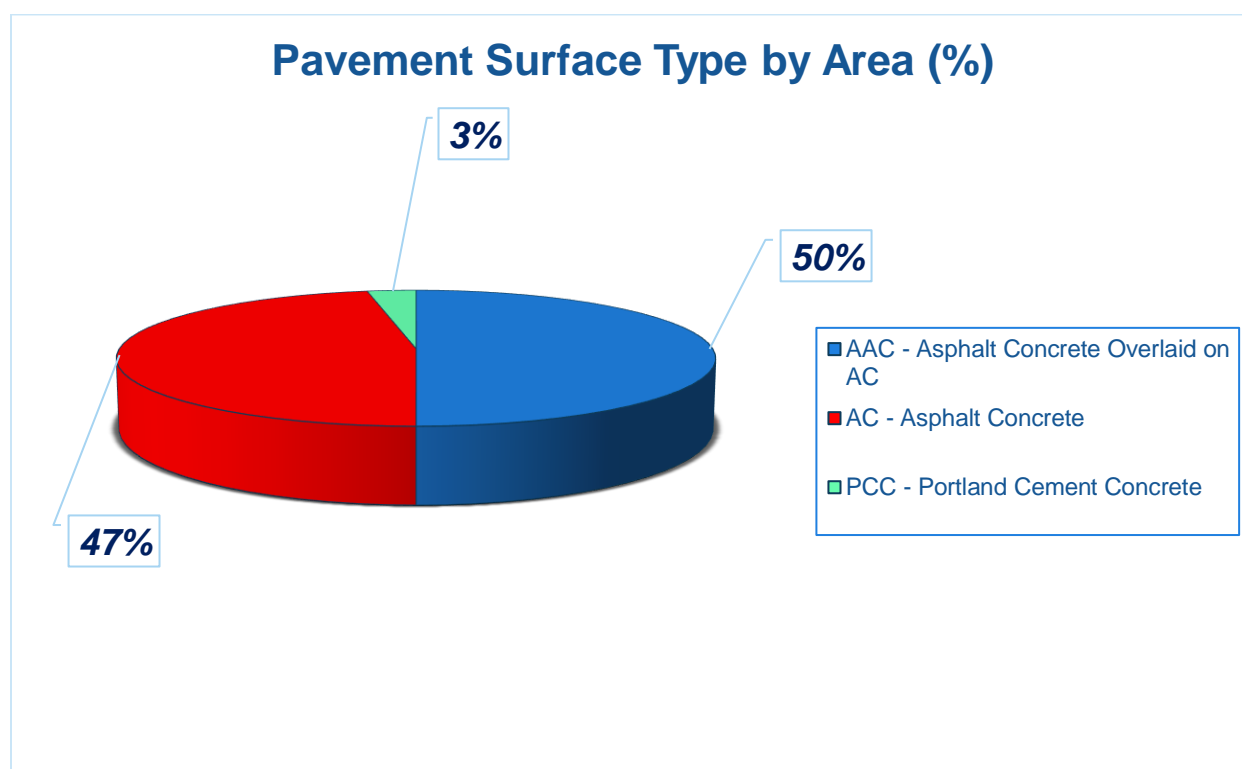
3.1.4 Pavement Surface Type

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

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

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



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

3.1.5 Pavement System Inventory Details

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

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



Table 3.1.5 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4105	480	300	144,660	AC	1/1/1981
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4106	475	50	24,709	AC	1/1/1981
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4110	430	270	117,284	AC	1/1/1977
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4111	335	300	101,012	AC	1/1/1996
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4112	340	200	68,137	AC	1/1/1996
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4113	75	200	16,079	AC	1/1/1981
APF	GA TERMINAL APRON	AP GA	APRON	4207	455	150	68,250	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4208	455	155	70,175	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4209	420	305	128,100	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4210	500	570	290,481	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4212	250	200	56,590	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4215	150	70	11,844	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4217	920	50	46,700	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4220	920	50	46,700	AC	1/1/1975
APF	GA TERMINAL APRON	AP GA	APRON	4223	893	50	48,942	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4225	230	200	47,646	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4230	400	240	97,406	AAC	1/2/1991
APF	GA TERMINAL APRON	AP GA	APRON	4244	350	35	10,953	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4245	300	200	67,564	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4255	400	441	145,777	AAC	1/1/1991
APF	GA TERMINAL APRON	AP GA	APRON	4257	246	82	20,435	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4260	200	200	40,671	AAC	1/2/1976
APF	GA TERMINAL APRON	AP GA	APRON	4265	240	200	48,846	AC	1/1/1981
APF	GA TERMINAL APRON	AP GA	APRON	4270	500	200	119,805	AC	1/1/1977
APF	GA TERMINAL APRON	AP GA	APRON	4280	597	100	59,765	AC	1/1/1984



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	GA TERMINAL APRON	AP GA	APRON	4285	140	177	16,426	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4287	116	83	8,424	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4290	700	500	190,751	AC	12/25/1999
APF	GA TERMINAL APRON	AP GA	APRON	4292	525	252	92,514	AC	1/1/2008
APF	GA TERMINAL APRON	AP GA	APRON	4295	660	355	155,873	AC	12/25/1999
APF	NORTH APRON	AP N	APRON	4430	112	60	6,770	AAC	1/1/2009
APF	RUNUP APRON 23	AP RU 23	APRON	5120	200	100	22,440	AC	1/1/2014
APF	RUNUP APRON 32	AP RU 32	APRON	5205	150	200	30,398	AC	1/1/1991
APF	RUNUP APRON 5	AP RU 5	APRON	5125	200	125	25,559	AC	1/1/2017
APF	SOUTH APRON	AP S	APRON	4305	320	390	126,087	AC	1/1/2009
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6205	300	100	30,000	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6210	1,650	100	165,000	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6212	123	100	12,300	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6215	260	100	24,414	AAC	1/1/2011
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6220	220	100	23,207	AAC	1/1/2011
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6225	1,637	100	163,700	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6230	700	100	70,000	AAC	12/1/2014
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6102	510	100	51,000	AC	1/1/2010
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6104	510	50	25,500	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6105	5,290	100	484,000	AAC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6107	800	100	80,000	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6110	5,290	50	242,000	AAC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6115	450	100	45,000	AAC	1/1/2009
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6117	800	50	40,000	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6120	450	100	22,500	AAC	1/1/2009
APF	TAXILANE F	TL F	TAXILANE	600	380	40	17,430	AC	5/16/2016



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	TAXIWAY A	TW A	TAXIWAY	101	650	50	37,011	AC	1/1/2017
APF	TAXIWAY A	TW A	TAXIWAY	102	280	50	10,383	AC	1/1/2011
APF	TAXIWAY A	TW A	TAXIWAY	110	2,787	50	139,437	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	111	90	50	4,844	AAC	12/18/2014
APF	TAXIWAY A	TW A	TAXIWAY	112	85	60	5,556	AAC	12/18/2014
APF	TAXIWAY A	TW A	TAXIWAY	115	2,130	50	106,500	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	165	150	60	9,099	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	175	75	45	3,697	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	180	1,123	50	67,786	AC	1/1/2014
APF	TAXIWAY A1	TW A1	TAXIWAY	103	220	60	14,160	AAC	1/1/2011
APF	TAXIWAY A1	TW A1	TAXIWAY	105	105	80	9,280	AAC	1/1/2009
APF	TAXIWAY A2	TW A2	TAXIWAY	106	540	65	11,802	AAC	1/1/2009
APF	TAXIWAY A2	TW A2	TAXIWAY	108	540	65	23,437	AAC	1/1/2011
APF	TAXIWAY A3	TW A3	TAXIWAY	150	340	50	5,323	AAC	1/1/2009
APF	TAXIWAY A3	TW A3	TAXIWAY	152	340	50	11,823	AAC	1/1/2011
APF	TAXIWAY A4	TW A4	TAXIWAY	160	700	50	10,781	AAC	1/1/2009
APF	TAXIWAY A4	TW A4	TAXIWAY	162	700	50	24,294	AAC	1/1/2011
APF	TAXIWAY A5	TW A5	TAXIWAY	120	380	100	38,527	AAC	1/1/2009
APF	TAXIWAY A6	TW A6	TAXIWAY	130	425	97	31,582	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	205	270	50	14,492	AAC	12/18/2014
APF	TAXIWAY B	TW B	TAXIWAY	220	125	30	3,842	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	225	125	40	6,716	AC	12/25/2015
APF	TAXIWAY B	TW B	TAXIWAY	230	145	40	6,873	AAC	1/1/2011
APF	TAXIWAY B	TW B	TAXIWAY	235	1,802	40	76,858	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	236	426	40	17,113	AAC	11/1/2018
APF	TAXIWAY B	TW B	TAXIWAY	237	65	40	3,673	AAC	1/1/2011



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	TAXIWAY B	TW B	TAXIWAY	260	193	40	9,585	AAC	12/18/2014
APF	TAXIWAY B	TW B	TAXIWAY	270	865	40	37,199	AC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	275	1,181	40	48,779	AC	1/1/2009
APF	TAXIWAY B1	TW B1	TAXIWAY	250	118	50	5,900	AAC	1/1/2009
APF	TAXIWAY B1	TW B1	TAXIWAY	255	197	50	11,243	AAC	12/18/2014
APF	TAXIWAY B3	TW B3	TAXIWAY	245	200	40	9,353	AAC	12/18/2014
APF	TAXIWAY C	TW C	TAXIWAY	305	205	50	11,643	AAC	12/18/2014
APF	TAXIWAY C	TW C	TAXIWAY	307	550	20	11,462	AC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	310	2,400	40	102,686	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	315	420	50	21,588	AC	1/1/1977
APF	TAXIWAY C	TW C	TAXIWAY	320	300	40	4,853	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	322	300	40	10,793	AAC	1/1/2011
APF	TAXIWAY C	TW C	TAXIWAY	327	2,700	40	9,597	AAC	1/1/2011
APF	TAXIWAY C	TW C	TAXIWAY	330	1,945	45	91,714	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	355	380	40	14,777	AAC	12/18/2014
APF	TAXIWAY C1	TW C1	TAXIWAY	350	200	50	11,377	AAC	12/18/2014
APF	TAXIWAY C3	TW C3	TAXIWAY	340	200	40	9,377	AAC	12/18/2014
APF	TAXIWAY D	TW D	TAXIWAY	405	1,760	50	103,427	AC	11/1/2018
APF	TAXIWAY D	TW D	TAXIWAY	410	211	40	10,191	AAC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	415	600	45	27,000	AC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	420	325	50	27,048	AC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	425	460	45	20,568	AAC	11/1/2018
APF	TAXIWAY D	TW D	TAXIWAY	435	200	40	9,377	AC	6/1/2019
APF	TAXIWAY D	TW D	TAXIWAY	460	2,973	40	126,127	AC	1/1/2018
APF	TAXIWAY D2	TW D2	TAXIWAY	1105	245	40	9,886	AC	12/25/1999
APF	TAXIWAY D2	TW D2	TAXIWAY	1115	345	40	20,367	AC	11/1/2018

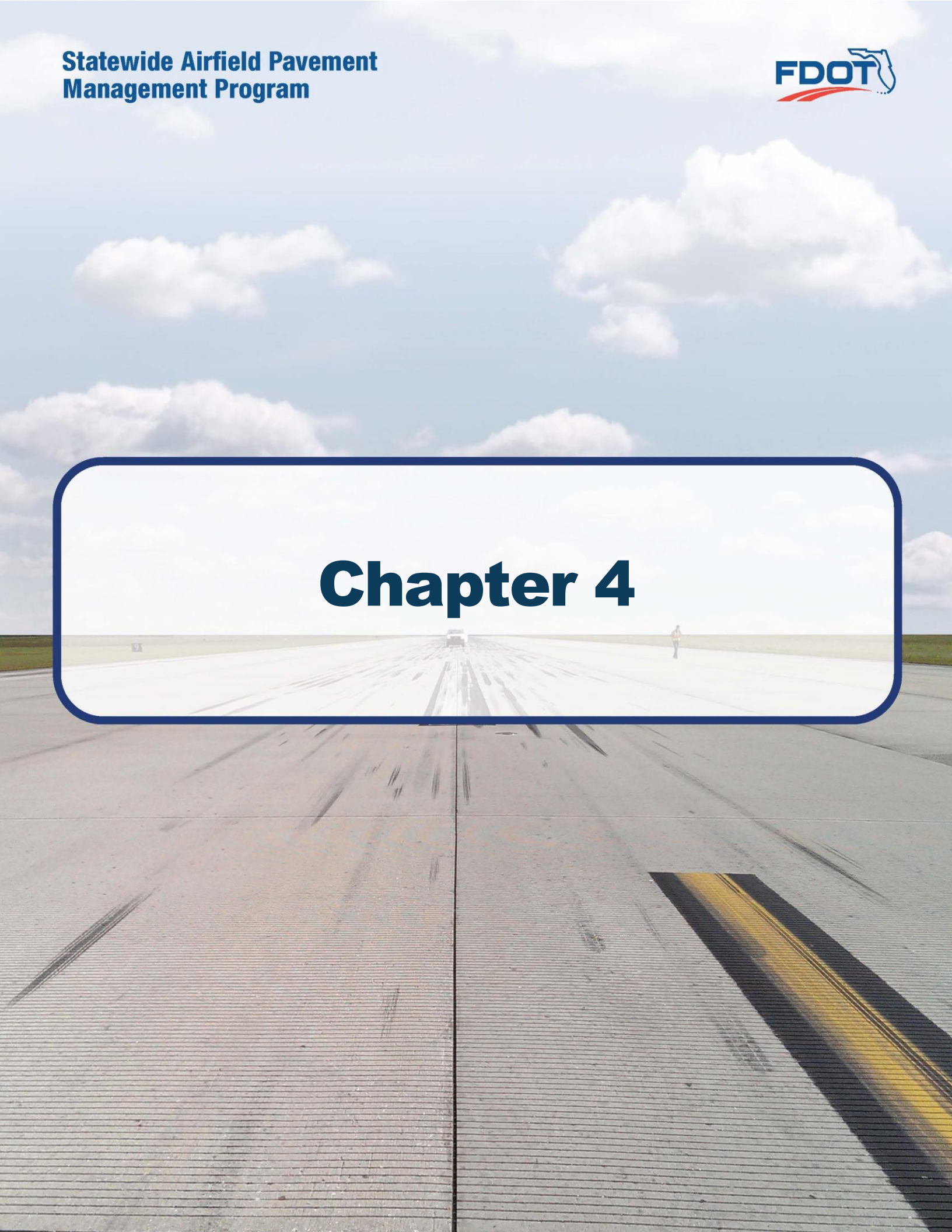


Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	TAXIWAY D3	TW D3	TAXIWAY	1110	350	40	14,000	AC	12/25/1999
APF	TAXIWAY D3	TW D3	TAXIWAY	1120	251	40	20,465	AC	11/1/2018
APF	TAXIWAY D5	TW D5	TAXIWAY	450	300	60	27,806	AC	11/1/2018
APF	TAXIWAY E	TW E	TAXIWAY	505	1,000	45	46,109	AC	1/1/2008
APF	TAXIWAY G	TW G	TAXIWAY	710	200	50	10,337	AAC	1/1/2009
APF	TAXIWAY G	TW G	TAXIWAY	715	110	50	6,318	AAC	1/1/2009
APF	TAXIWAY T	TW T	TAXIWAY	2005	500	50	27,959	AAC	1/1/2009



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Chapter 4





Chapter 4 – Airfield Pavement Condition

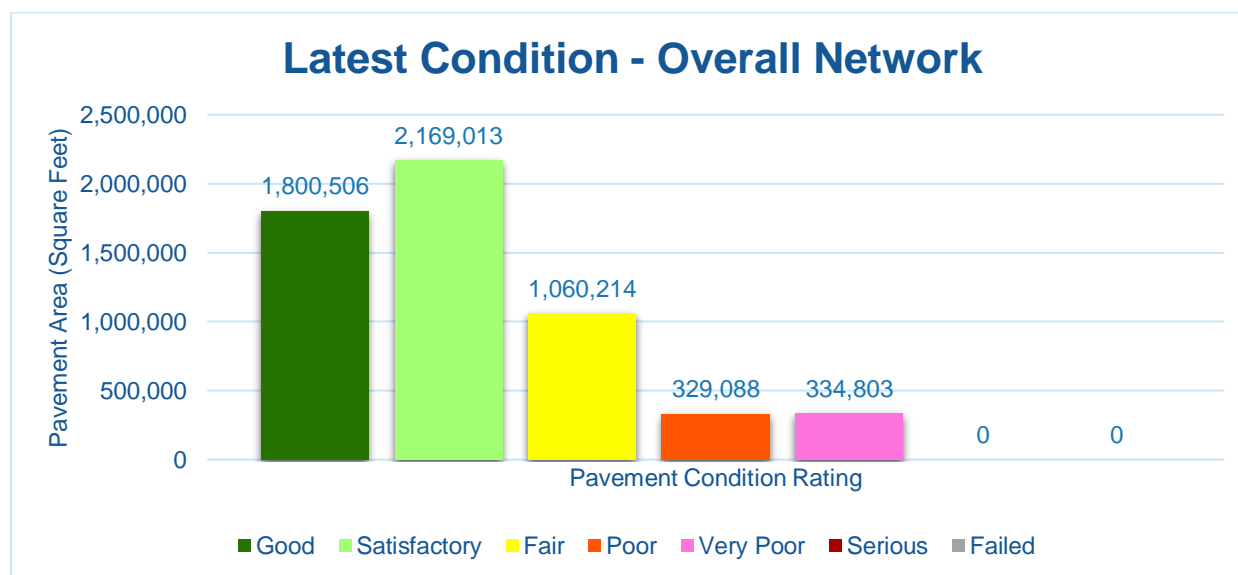
The examination of specific distress types (with causes attributed to load, climate, or other defined distress mechanism), determination of the severity of distress, and determination of the quantity of distress manifestation are required in the computation of a PCI value. The PCI provides valuable information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

4.1 Airfield Pavement Condition Index (Latest Inspection)

4.1.1 Network-Level Analysis

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

Figure 4.1.1 Latest Condition – Overall Network



4.1.2 Branch-Level Analysis

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



Figure 4.1.2 (a) Latest Condition – Runway Pavements

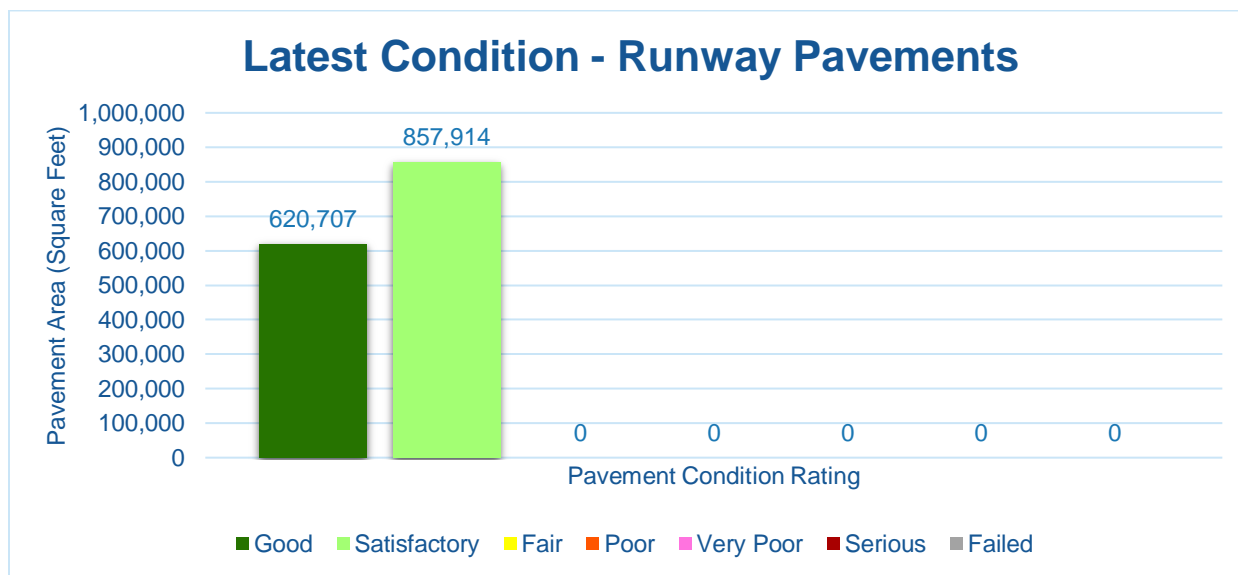


Figure 4.1.2 (b) Latest Condition – Taxiway Pavements

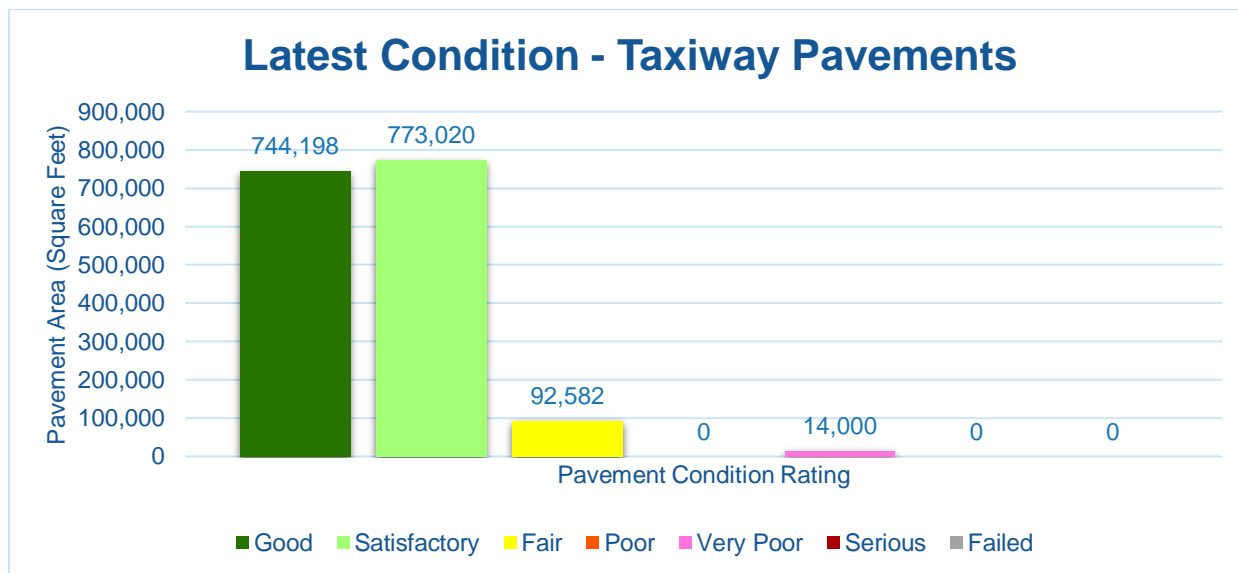




Figure 4.1.2 (c) Latest Condition – Apron Pavements

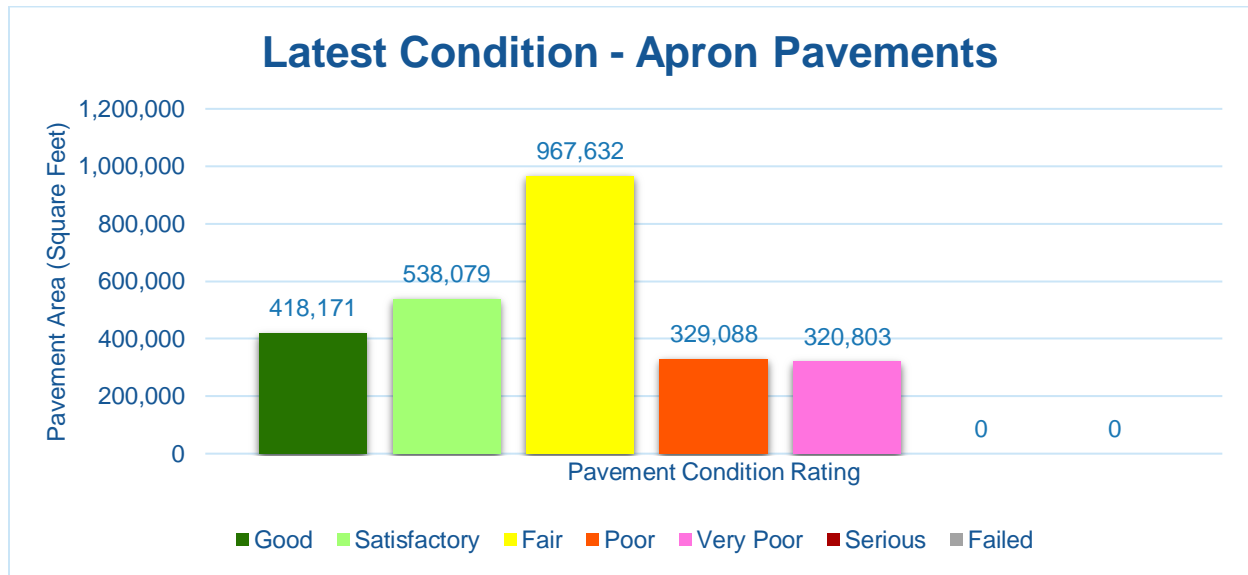
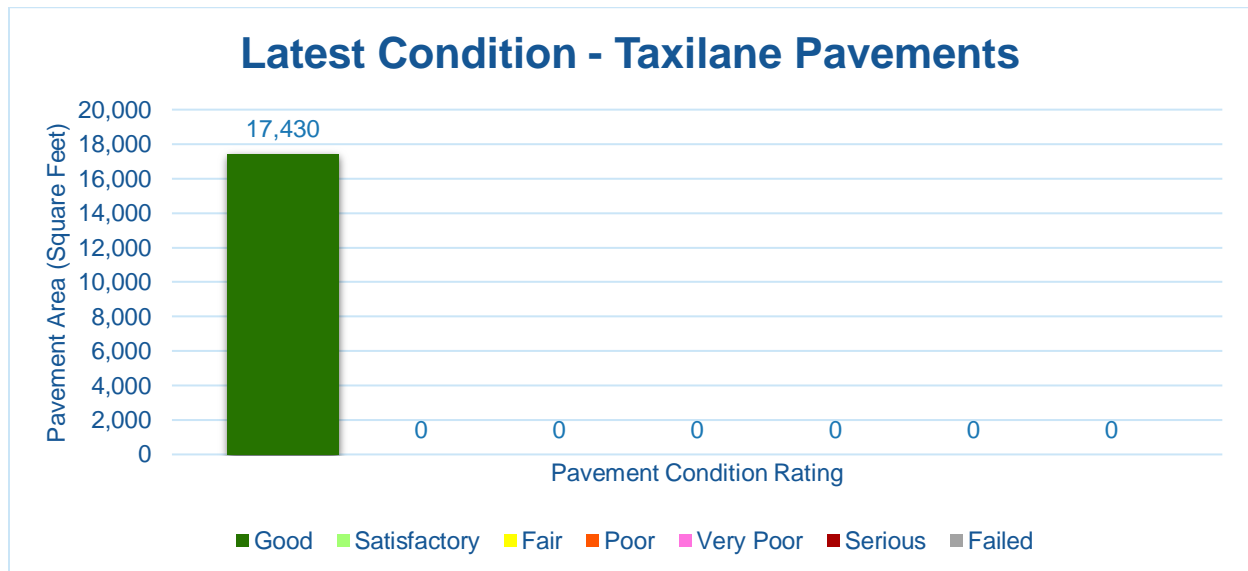


Figure 4.1.2 (d) Latest Condition – Taxiway Pavements





4.1.3 Section-Level Analysis

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

Appendix C Technical Exhibits provides a technical exhibit that graphically depicts the PCI values and ratings determined from this SAPMP System Update.

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



Table 4.1.3 Latest Pavement Condition Index Summary

Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4105	144,660	AC	60	Fair	79%	18%	3%	4	30
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4106	24,709	AC	59	Fair	80%	0%	20%	1	5
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4110	117,284	AC	29	Very Poor	97%	0%	3%	3	23
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4111	101,012	AC	76	Satisfactory	100%	0%	0%	3	23
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4112	68,137	AC	65	Fair	100%	0%	0%	2	15
APF	AP COMMERC	COMMERCIAL TERMINAL APRON	APRON	4113	16,079	AC	70	Fair	100%	0%	0%	1	3
APF	AP GA	GA TERMINAL APRON	APRON	4207	68,250	AC	86	Good	100%	0%	0%	2	15
APF	AP GA	GA TERMINAL APRON	APRON	4208	70,175	AC	87	Good	100%	0%	0%	2	15
APF	AP GA	GA TERMINAL APRON	APRON	4209	128,100	PCC	98	Good	0%	0%	100%	3	28
APF	AP GA	GA TERMINAL APRON	APRON	4210	290,481	AAC	82	Satisfactory	92%	0%	8%	6	58
APF	AP GA	GA TERMINAL APRON	APRON	4212	56,590	AC	81	Satisfactory	86%	0%	14%	2	12
APF	AP GA	GA TERMINAL APRON	APRON	4215	11,844	AAC	72	Satisfactory	61%	0%	39%	1	2
APF	AP GA	GA TERMINAL APRON	APRON	4217	46,700	AC	49	Poor	79%	0%	21%	1	9
APF	AP GA	GA TERMINAL APRON	APRON	4220	46,700	AC	41	Poor	80%	0%	20%	2	9
APF	AP GA	GA TERMINAL APRON	APRON	4223	48,942	AAC	83	Satisfactory	94%	0%	6%	1	10
APF	AP GA	GA TERMINAL APRON	APRON	4225	47,646	AC	39	Very Poor	100%	0%	0%	1	8
APF	AP GA	GA TERMINAL APRON	APRON	4230	97,406	AAC	53	Poor	88%	0%	12%	3	20
APF	AP GA	GA TERMINAL APRON	APRON	4244	10,953	AC	52	Poor	56%	0%	44%	1	3
APF	AP GA	GA TERMINAL APRON	APRON	4245	67,564	AC	41	Poor	96%	0%	4%	2	14
APF	AP GA	GA TERMINAL APRON	APRON	4255	145,777	AAC	61	Fair	79%	0%	21%	3	30
APF	AP GA	GA TERMINAL APRON	APRON	4257	20,435	AC	67	Fair	100%	0%	0%	1	5
APF	AP GA	GA TERMINAL APRON	APRON	4260	40,671	AAC	65	Fair	80%	0%	20%	1	7
APF	AP GA	GA TERMINAL APRON	APRON	4265	48,846	AC	67	Fair	95%	0%	5%	2	13
APF	AP GA	GA TERMINAL APRON	APRON	4270	119,805	AC	59	Fair	98%	0%	2%	3	26
APF	AP GA	GA TERMINAL APRON	APRON	4280	59,765	AC	42	Poor	91%	0%	9%	2	14
APF	AP GA	GA TERMINAL APRON	APRON	4285	16,426	PCC	64	Fair	26%	15%	59%	2	8
APF	AP GA	GA TERMINAL APRON	APRON	4287	8,424	PCC	59	Fair	15%	9%	76%	1	3
APF	AP GA	GA TERMINAL APRON	APRON	4290	190,751	AC	62	Fair	89%	0%	11%	4	40
APF	AP GA	GA TERMINAL APRON	APRON	4292	92,514	AC	68	Fair	85%	0%	15%	3	23
APF	AP GA	GA TERMINAL APRON	APRON	4295	155,873	AC	28	Very Poor	76%	16%	8%	5	34
APF	AP N	NORTH APRON	APRON	4430	6,770	AAC	83	Satisfactory	68%	0%	32%	1	1
APF	AP RU 23	RUNUP APRON 23	APRON	5120	22,440	AC	84	Satisfactory	100%	0%	0%	1	4
APF	AP RU 32	RUNUP APRON 32	APRON	5205	30,398	AC	70	Fair	100%	0%	0%	1	7
APF	AP RU 5	RUNUP APRON 5	APRON	5125	25,559	AC	100	Good	0%	0%	0%	0	5
APF	AP S	SOUTH APRON	APRON	4305	126,087	AC	89	Good	85%	0%	15%	3	24
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6205	30,000	AAC	94	Good	100%	0%	0%	2	6
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6210	165,000	AAC	92	Good	100%	0%	0%	7	33



Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6212	12,300	AAC	86	Good	100%	0%	0%	1	3
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6215	24,414	AAC	82	Satisfactory	93%	0%	7%	2	5
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6220	23,207	AAC	88	Good	100%	0%	0%	1	4
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6225	163,700	AAC	92	Good	100%	0%	0%	7	33
APF	RW 14-32	RUNWAY 14-32	RUNWAY	6230	70,000	AAC	93	Good	100%	0%	0%	3	14
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6102	51,000	AC	90	Good	100%	0%	0%	2	10
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6104	25,500	AC	90	Good	100%	0%	0%	2	6
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6105	484,000	AAC	74	Satisfactory	68%	28%	4%	20	97
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6107	80,000	AC	89	Good	100%	0%	0%	5	16
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6110	242,000	AAC	80	Satisfactory	96%	0%	4%	10	48
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6115	45,000	AAC	74	Satisfactory	100%	0%	0%	2	9
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6117	40,000	AC	83	Satisfactory	100%	0%	0%	2	10
APF	RW 5-23	RUNWAY 5-23	RUNWAY	6120	22,500	AAC	77	Satisfactory	100%	0%	0%	2	6
APF	TL F	TAXILANE F	TAXILANE	600	17,430	AC	100	Good	85%	0%	15%	1	4
APF	TW A	TAXIWAY A	TAXIWAY	101	37,011	AC	100	Good	0%	0%	0%	0	7
APF	TW A	TAXIWAY A	TAXIWAY	102	10,383	AC	90	Good	100%	0%	0%	1	2
APF	TW A	TAXIWAY A	TAXIWAY	110	139,437	AAC	85	Satisfactory	100%	0%	0%	3	28
APF	TW A	TAXIWAY A	TAXIWAY	111	4,844	AAC	86	Good	100%	0%	0%	1	1
APF	TW A	TAXIWAY A	TAXIWAY	112	5,556	AAC	90	Good	100%	0%	0%	1	1
APF	TW A	TAXIWAY A	TAXIWAY	115	106,500	AAC	83	Satisfactory	100%	0%	0%	3	22
APF	TW A	TAXIWAY A	TAXIWAY	165	9,099	AAC	59	Fair	28%	0%	72%	1	2
APF	TW A	TAXIWAY A	TAXIWAY	175	3,697	AAC	76	Satisfactory	100%	0%	0%	1	1
APF	TW A	TAXIWAY A	TAXIWAY	180	67,786	AC	87	Good	100%	0%	0%	2	13
APF	TW A1	TAXIWAY A1	TAXIWAY	103	14,160	AAC	84	Satisfactory	100%	0%	0%	1	4
APF	TW A1	TAXIWAY A1	TAXIWAY	105	9,280	AAC	71	Satisfactory	100%	0%	0%	1	3
APF	TW A2	TAXIWAY A2	TAXIWAY	106	11,802	AAC	82	Satisfactory	68%	0%	32%	1	2
APF	TW A2	TAXIWAY A2	TAXIWAY	108	23,437	AAC	92	Good	100%	0%	0%	1	4
APF	TW A3	TAXIWAY A3	TAXIWAY	150	5,323	AAC	89	Good	97%	0%	3%	1	1
APF	TW A3	TAXIWAY A3	TAXIWAY	152	11,823	AAC	92	Good	100%	0%	0%	1	3
APF	TW A4	TAXIWAY A4	TAXIWAY	160	10,781	AAC	81	Satisfactory	100%	0%	0%	1	2
APF	TW A4	TAXIWAY A4	TAXIWAY	162	24,294	AAC	92	Good	100%	0%	0%	1	5
APF	TW A5	TAXIWAY A5	TAXIWAY	120	38,527	AAC	82	Satisfactory	100%	0%	0%	1	8
APF	TW A6	TAXIWAY A6	TAXIWAY	130	31,582	AAC	79	Satisfactory	100%	0%	0%	1	7
APF	TW B	TAXIWAY B	TAXIWAY	205	14,492	AAC	89	Good	84%	0%	16%	1	3
APF	TW B	TAXIWAY B	TAXIWAY	220	3,842	AAC	83	Satisfactory	100%	0%	0%	1	1
APF	TW B	TAXIWAY B	TAXIWAY	225	6,716	AC	94	Good	100%	0%	0%	1	2
APF	TW B	TAXIWAY B	TAXIWAY	230	6,873	AAC	87	Good	100%	0%	0%	1	2
APF	TW B	TAXIWAY B	TAXIWAY	235	76,858	AAC	92	Good	100%	0%	0%	3	19

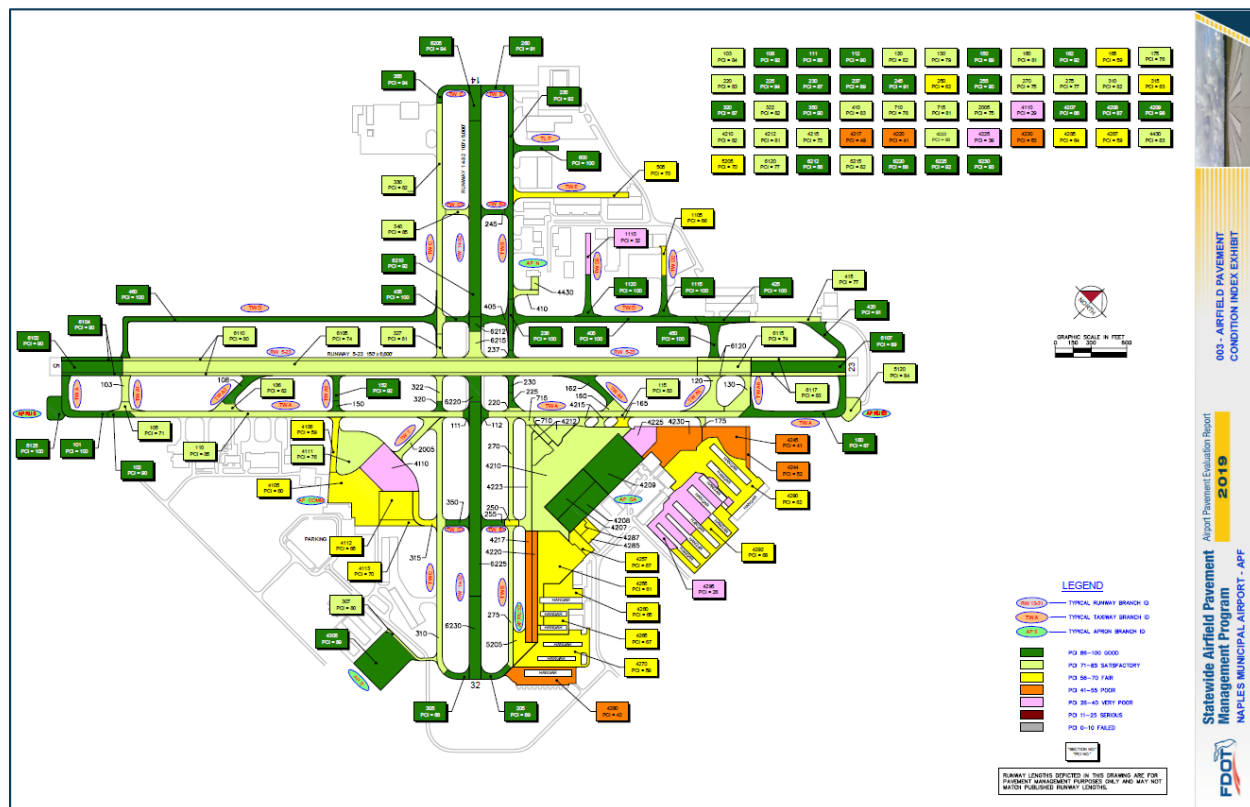


Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
APF	TW B	TAXIWAY B	TAXIWAY	236	17,113	AAC	100	Good	0%	0%	0%	0	4
APF	TW B	TAXIWAY B	TAXIWAY	237	3,673	AAC	89	Good	100%	0%	0%	1	1
APF	TW B	TAXIWAY B	TAXIWAY	260	9,585	AAC	91	Good	66%	0%	34%	1	2
APF	TW B	TAXIWAY B	TAXIWAY	270	37,199	AC	75	Satisfactory	100%	0%	0%	1	9
APF	TW B	TAXIWAY B	TAXIWAY	275	48,779	AC	77	Satisfactory	100%	0%	0%	2	12
APF	TW B1	TAXIWAY B1	TAXIWAY	250	5,900	AAC	62	Fair	100%	0%	0%	1	1
APF	TW B1	TAXIWAY B1	TAXIWAY	255	11,243	AAC	90	Good	100%	0%	0%	1	2
APF	TW B3	TAXIWAY B3	TAXIWAY	245	9,353	AAC	91	Good	100%	0%	0%	1	2
APF	TW C	TAXIWAY C	TAXIWAY	305	11,643	AAC	88	Good	92%	0%	8%	1	2
APF	TW C	TAXIWAY C	TAXIWAY	307	11,462	AC	80	Satisfactory	100%	0%	0%	1	3
APF	TW C	TAXIWAY C	TAXIWAY	310	102,686	AAC	82	Satisfactory	100%	0%	0%	3	23
APF	TW C	TAXIWAY C	TAXIWAY	315	21,588	AC	63	Fair	99%	0%	1%	1	5
APF	TW C	TAXIWAY C	TAXIWAY	320	4,853	AAC	87	Good	100%	0%	0%	1	1
APF	TW C	TAXIWAY C	TAXIWAY	322	10,793	AAC	82	Satisfactory	100%	0%	0%	1	3
APF	TW C	TAXIWAY C	TAXIWAY	327	9,597	AAC	81	Satisfactory	100%	0%	0%	1	2
APF	TW C	TAXIWAY C	TAXIWAY	330	91,714	AAC	82	Satisfactory	100%	0%	0%	3	22
APF	TW C	TAXIWAY C	TAXIWAY	355	14,777	AAC	94	Good	100%	0%	0%	1	4
APF	TW C1	TAXIWAY C1	TAXIWAY	350	11,377	AAC	90	Good	100%	0%	0%	1	2
APF	TW C3	TAXIWAY C3	TAXIWAY	340	9,377	AAC	85	Satisfactory	100%	0%	0%	1	2
APF	TW D	TAXIWAY D	TAXIWAY	405	103,427	AC	100	Good	0%	0%	0%	0	21
APF	TW D	TAXIWAY D	TAXIWAY	410	10,191	AAC	83	Satisfactory	100%	0%	0%	1	2
APF	TW D	TAXIWAY D	TAXIWAY	415	27,000	AC	77	Satisfactory	100%	0%	0%	1	6
APF	TW D	TAXIWAY D	TAXIWAY	420	27,048	AC	91	Good	100%	0%	0%	1	6
APF	TW D	TAXIWAY D	TAXIWAY	425	20,568	AAC	100	Good	0%	0%	0%	0	4
APF	TW D	TAXIWAY D	TAXIWAY	435	9,377	AC	100	Good	0%	0%	0%	0	2
APF	TW D	TAXIWAY D	TAXIWAY	460	126,127	AC	100	Good	0%	0%	0%	0	32
APF	TW D2	TAXIWAY D2	TAXIWAY	1105	9,886	AC	66	Fair	100%	0%	0%	1	2
APF	TW D2	TAXIWAY D2	TAXIWAY	1115	20,367	AC	100	Good	0%	0%	0%	0	4
APF	TW D3	TAXIWAY D3	TAXIWAY	1110	14,000	AC	32	Very Poor	67%	28%	5%	1	3
APF	TW D3	TAXIWAY D3	TAXIWAY	1120	20,465	AC	100	Good	0%	0%	0%	0	4
APF	TW D5	TAXIWAY D5	TAXIWAY	450	27,806	AC	100	Good	0%	0%	0%	0	5
APF	TW E	TAXIWAY E	TAXIWAY	505	46,109	AC	70	Fair	100%	0%	0%	1	10
APF	TW G	TAXIWAY G	TAXIWAY	710	10,337	AAC	78	Satisfactory	100%	0%	0%	1	2
APF	TW G	TAXIWAY G	TAXIWAY	715	6,318	AAC	81	Satisfactory	95%	0%	5%	1	1
APF	TW T	TAXIWAY T	TAXIWAY	2005	27,959	AAC	75	Satisfactory	100%	0%	0%	1	6



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

Figure 4.1.3 2019 Airfield Pavement Condition Index Exhibit





4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The field PCI Survey performed at Naples Municipal Airport (APF) was completed in December 2018. The resulting overall area-weighted average PCI value was 75 representing a condition rating of Satisfactory. Naples Municipal Airport is serviced by three runways; Runway 5-23 is 150-ft wide and 6,600-ft long, Runway 14-32 is 100-ft wide and 5,000-ft long, and Runway SW-NE, a turf runway, is 100-ft wide and 1,850-ft long. Due to recent construction, a majority of Taxiway D and a small portion of Taxiway A were not inspected. The PCI of these areas will be set to 100, a condition rating of Good.

Based on the FAA 5010 Report as of 09/12/2019 the Airport has reported 112,262 operations for 12 months ending 09/30/2018.

4.2.2 Branch-Level Observations

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

Runway 14-32

Runway 14-32 consists of 7 sections constructed of AAC. The last construction years range from 2011 to 2014. The area-weighted average PCI for Runway 14-32 is 91 representing a Good condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Runway 14-32 consist of Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Runway 5-23

Runway 5-23 consists of 8 sections constructed of AC and AAC. The last construction years range from 2009 to 2011. The area-weighted average PCI for Runway 5-23 is 78 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Runway 5-23 consist of Alligator Cracking, Bleeding, Block Cracking, Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Taxiway A

Taxiway A consists of 9 sections constructed of AC and AAC. The last construction years range from 2009 to 2017. The area-weighted average PCI for Taxiway A is 85 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Taxiway A consist of Depression, Longitudinal & Transverse Cracking, Raveling, and Weathering.

Taxiway C

Taxiway C consists of 9 sections constructed of AC and AAC. The last construction years range from 1977 to 2014. The area-weighted average PCI for Taxiway C is 81 representing a Satisfactory condition rating. The pavement distresses observed were related to Climate and



Other distress classifications. Distresses observed on Taxiway C consist of Bleeding, Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Commercial Terminal Apron

Commercial Terminal Apron consists of 6 sections constructed of AC. The last construction years range from 1977 to 1996. The area-weighted average PCI for Commercial Terminal Apron is 56 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Commercial Terminal Apron consist of Alligator Cracking, Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Ga Terminal Apron

Ga Terminal Apron consists of 24 sections constructed of AC, AAC, and PCC. The last construction years range from 1975 to 2009. The area-weighted average PCI for Ga Terminal Apron is 64 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Ga Terminal Apron consist of Alligator Cracking, Bleeding, Block Cracking, Depression, Longitudinal & Transverse Cracking, Oil Spillage, Patching, Raveling, Rutting, Shoving, Swelling, Weathering, Corner Break, Linear Cracking, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Faulting, Shrinkage Cracking, Joint Spall, and Corner Spall.

Figure 4.2.2 Pavement Condition Summary by Facility Use

Facility Use	Area-Weighted Average PCI	Condition Rating
Runway	82	Satisfactory
Taxiway	86	Good
Apron	65	Fair
Taxilane	100	Good



4.3 Forecasted Pavement Conditions

4.3.1 Performance Models and Prediction Curves

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

4.3.2 Branch-Level Pavement Condition Forecast

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

Figure 4.3.2 (a) Forecasted Runway Pavement Performance

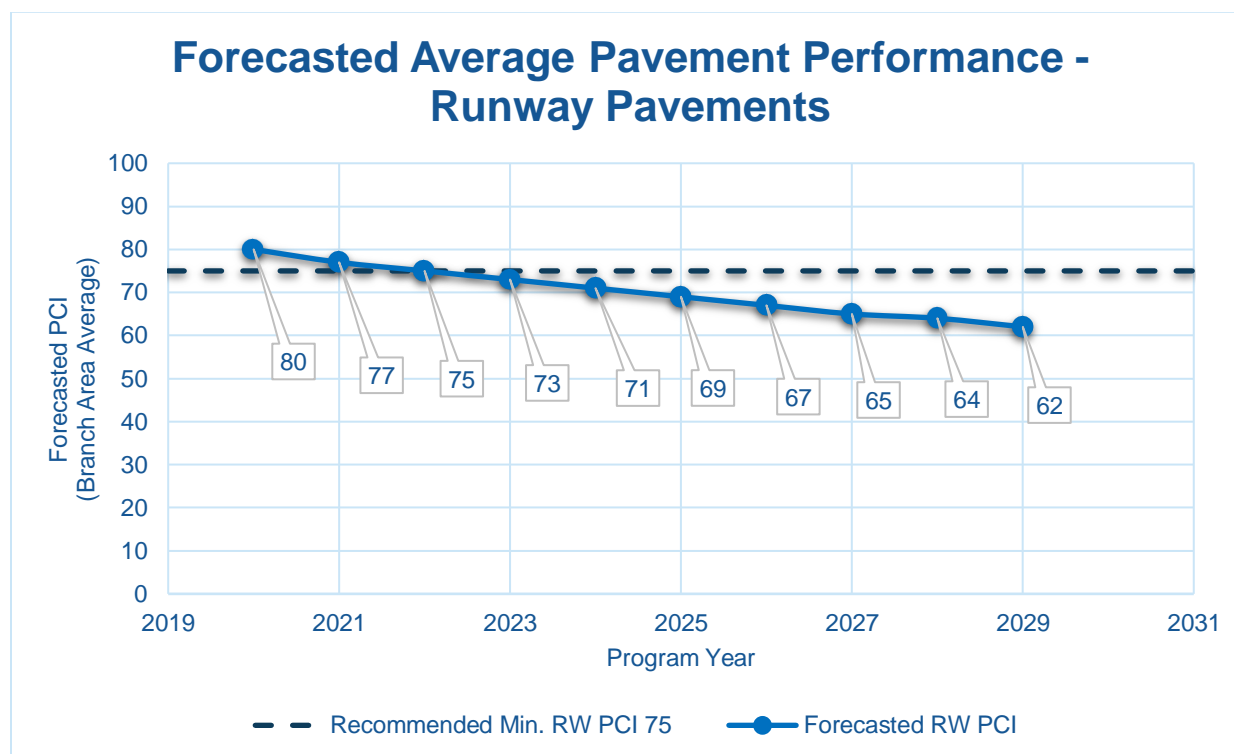




Figure 4.3.2 (b) Forecasted Taxiway Pavement Performance

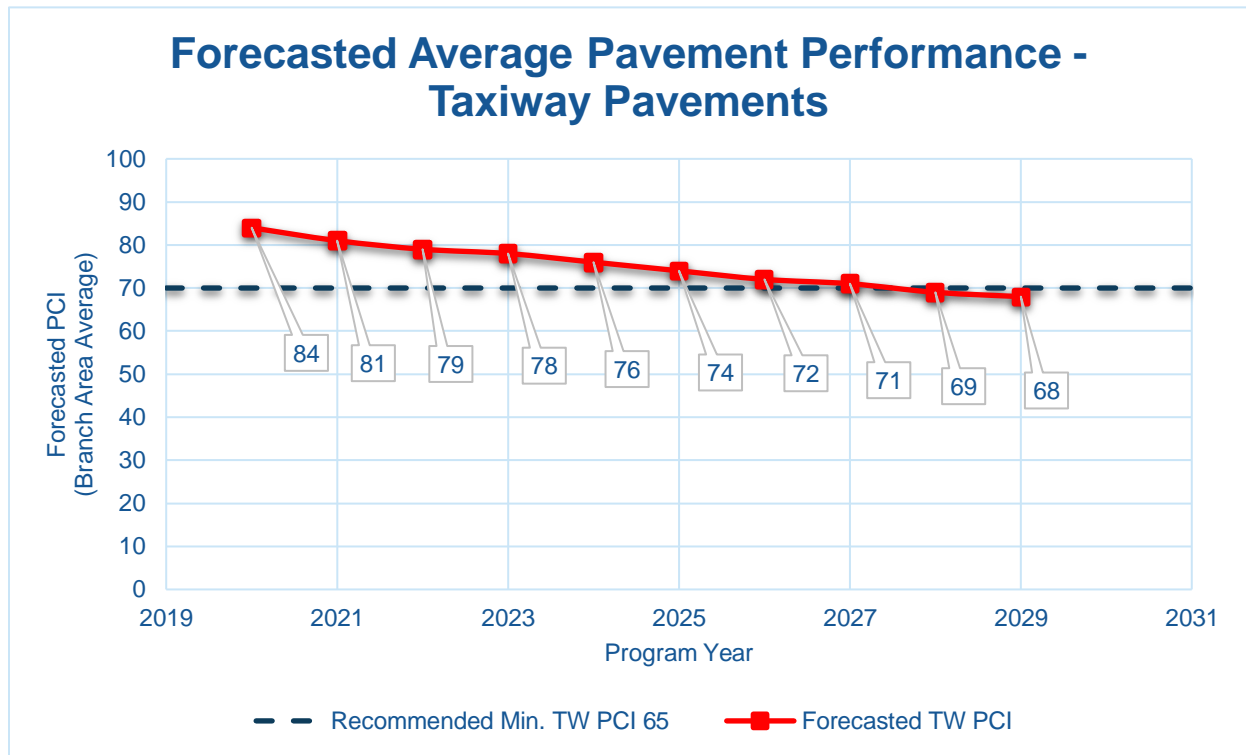
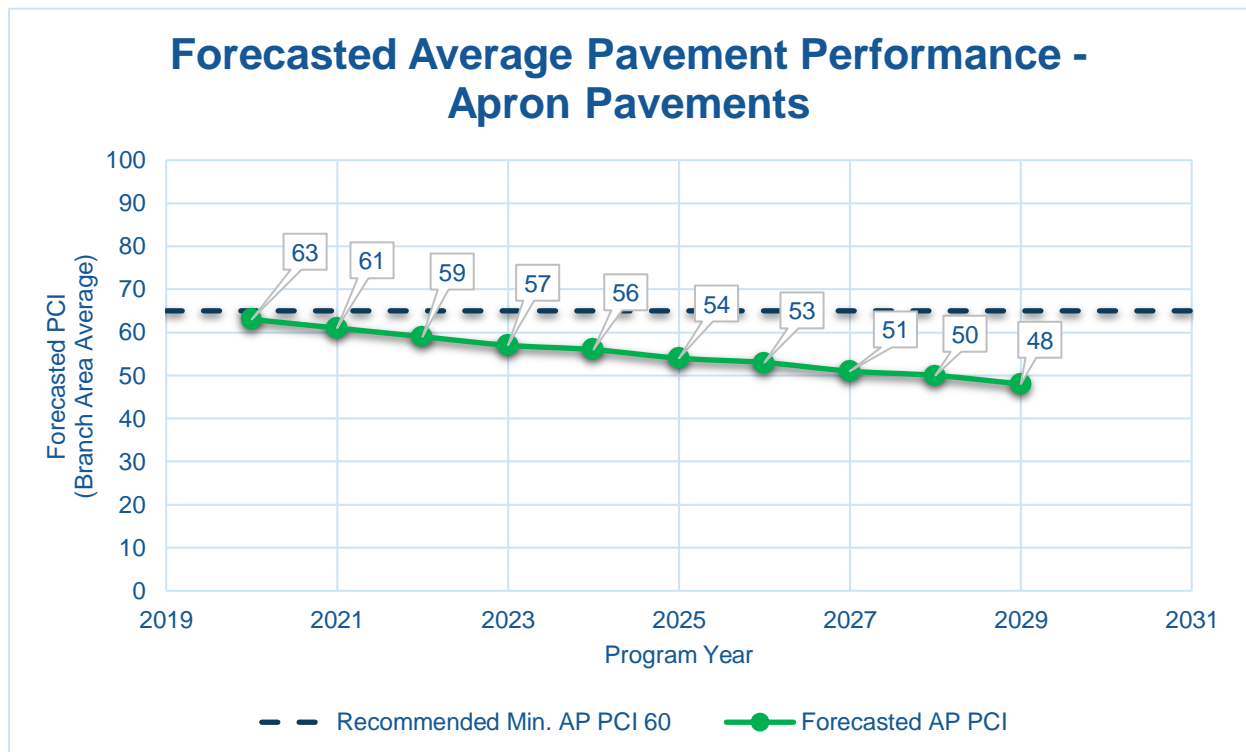


Figure 4.3.2 (c) Forecasted Apron Pavement Performance





4.3.3 Section-Level Pavement Condition Forecast

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



Table 4.3.3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	AP COMMERC	4105	60	58	56	55	53	51	50	48	47	45	44
APF	AP COMMERC	4106	59	57	55	54	52	50	49	47	46	44	43
APF	AP COMMERC	4110	29	27	25	24	22	20	19	17	16	14	13
APF	AP COMMERC	4111	76	74	72	71	69	67	66	64	63	61	60
APF	AP COMMERC	4112	65	63	61	60	58	56	55	53	52	50	49
APF	AP COMMERC	4113	70	68	66	65	63	61	60	58	57	55	54
APF	AP GA	4207	86	84	82	81	79	77	76	74	73	71	70
APF	AP GA	4208	87	85	83	82	80	78	77	75	74	72	71
APF	AP GA	4209	98	95	94	92	91	90	88	88	87	86	85
APF	AP GA	4210	82	78	76	73	71	68	66	65	63	62	61
APF	AP GA	4212	81	79	77	76	74	72	71	69	68	66	65
APF	AP GA	4215	72	69	67	65	63	62	61	61	60	60	60
APF	AP GA	4217	49	47	45	44	42	40	39	37	36	34	33
APF	AP GA	4220	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4223	83	79	77	74	71	69	67	65	64	62	61
APF	AP GA	4225	39	37	35	34	32	30	29	27	26	24	23
APF	AP GA	4230	53	49	46	42	38	34	30	27	26	24	21
APF	AP GA	4244	52	50	48	47	45	43	42	40	39	37	36
APF	AP GA	4245	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4255	61	60	60	60	60	60	60	59	58	57	55
APF	AP GA	4257	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4260	65	63	62	61	61	60	60	60	60	60	60
APF	AP GA	4265	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4270	59	57	55	54	52	50	49	47	46	44	43
APF	AP GA	4280	42	40	38	37	35	33	32	30	29	27	26



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	AP GA	4285	64	62	60	58	56	55	53	51	49	47	45
APF	AP GA	4287	59	57	55	53	51	49	47	46	44	42	40
APF	AP GA	4290	62	60	58	57	55	53	52	50	49	47	46
APF	AP GA	4292	68	66	64	63	61	59	58	56	55	53	52
APF	AP GA	4295	28	26	24	23	21	19	18	16	15	13	12
APF	AP N	4430	83	79	77	74	71	69	67	65	64	62	61
APF	AP RU 23	5120	84	82	80	79	77	75	74	72	71	69	68
APF	AP RU 32	5205	70	68	66	65	63	61	60	58	57	55	54
APF	AP RU 5	5125	100	95	93	92	90	88	87	85	84	82	81
APF	AP S	4305	89	87	85	84	82	80	79	77	76	74	73
APF	RW 14-32	6205	94	90	87	84	82	81	79	78	76	75	73
APF	RW 14-32	6210	92	88	85	83	81	80	78	77	75	74	71
APF	RW 14-32	6212	86	83	81	80	78	77	75	74	71	69	66
APF	RW 14-32	6215	82	80	79	77	76	74	72	69	67	64	61
APF	RW 14-32	6220	88	85	82	81	79	78	77	75	73	71	68
APF	RW 14-32	6225	92	88	85	83	81	80	78	77	75	74	71
APF	RW 14-32	6230	93	89	86	84	82	80	79	77	76	74	72
APF	RW 5-23	6102	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6104	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6105	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6107	89	87	85	83	81	80	78	76	74	73	71
APF	RW 5-23	6110	80	78	77	75	73	71	68	66	63	60	58
APF	RW 5-23	6115	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6117	83	81	79	77	75	74	72	70	68	67	65
APF	RW 5-23	6120	77	75	73	70	68	65	62	60	57	56	55
APF	TL F	600	100	97	95	93	91	89	87	85	84	82	80
APF	TW A	101	100	93	91	89	87	86	84	82	81	79	78



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	TW A	102	90	87	86	84	82	81	79	78	76	75	74
APF	TW A	110	85	82	80	77	75	73	72	70	68	67	65
APF	TW A	111	86	83	81	78	76	74	72	70	69	67	66
APF	TW A	112	90	87	84	82	80	77	75	73	71	70	68
APF	TW A	115	83	80	78	76	74	72	70	68	67	65	64
APF	TW A	165	59	58	57	56	55	55	54	54	53	53	52
APF	TW A	175	76	73	71	70	68	66	65	64	62	61	60
APF	TW A	180	87	85	83	81	80	78	77	75	74	73	72
APF	TW A1	103	84	81	79	77	75	73	71	69	67	66	64
APF	TW A1	105	71	69	67	66	64	63	62	61	60	59	58
APF	TW A2	106	82	79	77	75	73	71	69	68	66	65	63
APF	TW A2	108	92	89	86	84	81	79	77	75	73	71	69
APF	TW A3	150	89	86	83	81	79	77	75	73	71	69	67
APF	TW A3	152	92	89	86	84	81	79	77	75	73	71	69
APF	TW A4	160	81	78	76	74	72	70	69	67	65	64	63
APF	TW A4	162	92	89	86	84	81	79	77	75	73	71	69
APF	TW A5	120	82	79	77	75	73	71	69	68	66	65	63
APF	TW A6	130	79	76	74	72	70	69	67	66	64	63	62
APF	TW B	205	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	220	83	80	78	76	74	72	70	68	67	65	64
APF	TW B	225	94	91	89	88	86	84	82	81	79	78	76
APF	TW B	230	87	84	81	79	77	75	73	71	69	68	66
APF	TW B	235	92	89	86	84	81	79	77	75	73	71	69
APF	TW B	236	100	96	93	91	88	86	83	81	79	76	74
APF	TW B	237	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	260	91	88	85	83	80	78	76	74	72	70	69
APF	TW B	270	75	73	72	71	70	69	68	67	66	65	64



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	66
APF	TW B1	250	62	60	59	58	58	57	56	55	55	54	54
APF	TW B1	255	90	87	84	82	80	77	75	73	71	70	68
APF	TW B3	245	91	88	85	83	80	78	76	74	72	70	69
APF	TW C	305	88	85	82	80	78	76	74	72	70	68	67
APF	TW C	307	80	78	76	75	74	73	71	70	69	68	67
APF	TW C	310	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	315	63	62	61	60	60	59	58	57	56	55	55
APF	TW C	320	87	84	81	79	77	75	73	71	69	68	66
APF	TW C	322	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	327	81	78	76	74	72	70	69	67	65	64	63
APF	TW C	330	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	355	94	91	88	85	83	81	78	76	74	72	71
APF	TW C1	350	90	87	84	82	80	77	75	73	71	70	68
APF	TW C3	340	85	82	80	77	75	73	72	70	68	67	65
APF	TW D	405	100	97	95	93	91	89	87	85	84	82	80
APF	TW D	410	83	80	78	76	74	72	70	68	67	65	64
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	66
APF	TW D	420	91	88	87	85	83	81	80	78	77	76	74
APF	TW D	425	100	96	93	91	88	86	83	81	79	76	74
APF	TW D	435	100	98	95	92	90	87	85	82	80	78	76
APF	TW D	460	100	95	93	91	89	87	86	84	82	81	79
APF	TW D2	1105	66	65	64	63	62	62	61	60	59	59	58
APF	TW D2	1115	100	97	95	93	91	89	87	85	84	82	80
APF	TW D3	1110	32	28	25	21	17	14	10	6	3	0	0
APF	TW D3	1120	100	97	95	93	91	89	87	85	84	82	80
APF	TW D5	450	100	97	95	93	91	89	87	85	84	82	80



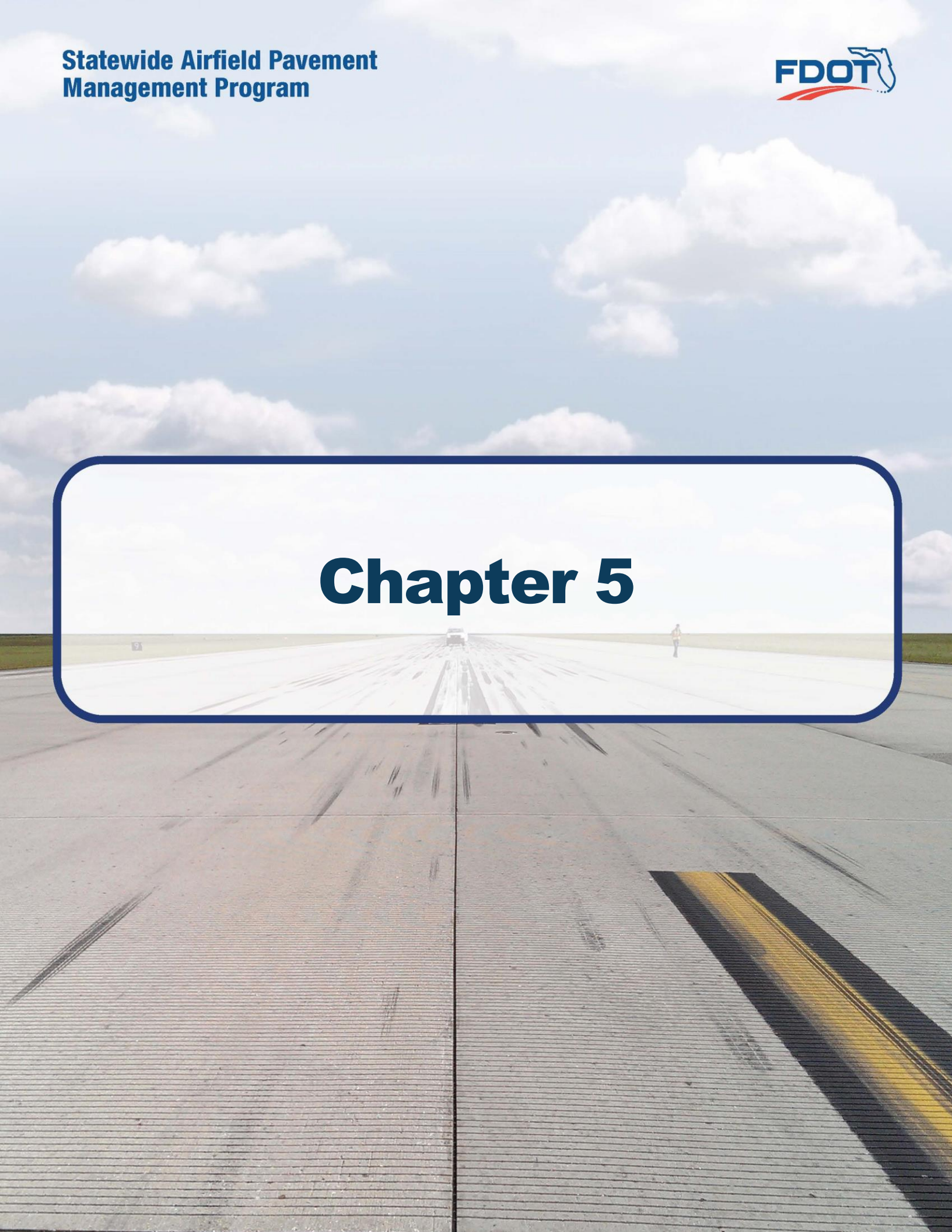
Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	TW E	505	70	68	67	67	66	65	64	63	63	62	61
APF	TW G	710	78	75	73	71	70	68	66	65	64	62	61
APF	TW G	715	81	78	76	74	72	70	69	67	65	64	63
APF	TW T	2005	75	72	71	69	67	66	64	63	62	61	60



4.3.4 Forecasted PCI Considerations

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

Chapter 5





Chapter 5 – Localized Maintenance and Repair Planning

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

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

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

5.1 Localized Maintenance and Repair

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

Localized Stopgap/Safety Maintenance and Repair

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

Localized Preventive Maintenance and Repair

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



5.2 Localized Maintenance and Repair Policy

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

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

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

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



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

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

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



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



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

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

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

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

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



5.3 Localized Maintenance and Repair Analysis and Recommendations

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

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

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

Work Description	Work Category	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
FDOT - SURFACE SEAL	PREVENTIVE	661,350	SqFt	\$ 363,750.00
FDOT - CRACK SEALING - PCC	PREVENTIVE	35	Ft	\$ 140.00
FDOT - CRACK SEALING - AC	PREVENTIVE	850	Ft	\$ 2,550.00
FDOT - PATCHING - AC FULL DEPTH	PREVENTIVE	4,020	SqFt	\$ 50,220.00
FDOT - PATCHING - AC PARTIAL DEPTH	PREVENTIVE	6,110	SqFt	\$ 33,600.00
FDOT - SURFACE SEAL	STOPGAP	960,300	SqFt	\$ 528,170.00
FDOT - CRACK SEALING - PCC	STOPGAP	145	Ft	\$ 610.00
FDOT - PATCHING - PCC PARTIAL DEPTH	STOPGAP	175	SqFt	\$ 12,560.00
FDOT - JOINT SEAL - PCC	STOPGAP	6,095	Ft	\$ 16,750.00
FDOT - CRACK SEALING - AC	STOPGAP	15,880	Ft	\$ 47,630.00
FDOT - PATCHING - AC FULL DEPTH	STOPGAP	23,815	SqFt	\$ 297,690.00
FDOT - PATCHING - AC PARTIAL DEPTH	STOPGAP	300,395	SqFt	\$ 1,652,170.00



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

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

Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
APF	AP COMMERC	4105	144,660	60	82	\$ 104,750.00
APF	AP COMMERC	4106	24,709	59	83	\$ 20,480.00
APF	AP COMMERC	4110	117,284	29	53	\$ 681,330.00
APF	AP COMMERC	4111	101,012	76	95	\$ 38,460.00
APF	AP COMMERC	4112	68,137	65	77	\$ 31,800.00
APF	AP COMMERC	4113	16,079	70	90	\$ 8,860.00
APF	AP GA	4207	68,250	86	92	\$ 5,640.00
APF	AP GA	4208	70,175	87	94	\$ 4,650.00
APF	AP GA	4209	128,100	98	100	\$ 140.00
APF	AP GA	4210	290,481	82	88	\$ 23,290.00
APF	AP GA	4212	56,590	81	90	\$ 7,830.00
APF	AP GA	4215	11,844	72	86	\$ 6,000.00
APF	AP GA	4217	46,700	49	71	\$ 58,900.00
APF	AP GA	4220	46,700	41	63	\$ 76,860.00
APF	AP GA	4223	48,942	83	91	\$ 5,390.00
APF	AP GA	4225	47,646	39	62	\$ 167,700.00
APF	AP GA	4230	97,406	53	67	\$ 52,730.00
APF	AP GA	4244	10,953	52	78	\$ 17,480.00
APF	AP GA	4245	67,564	41	68	\$ 199,160.00
APF	AP GA	4255	145,777	61	73	\$ 40,480.00
APF	AP GA	4257	20,435	67	87	\$ 10,840.00
APF	AP GA	4260	40,671	65	75	\$ 22,380.00
APF	AP GA	4265	48,846	67	88	\$ 28,090.00
APF	AP GA	4270	119,805	59	82	\$ 133,120.00
APF	AP GA	4280	59,765	42	62	\$ 81,770.00
APF	AP GA	4285	16,426	64	82	\$ 20,960.00
APF	AP GA	4287	8,424	59	72	\$ 9,030.00
APF	AP GA	4290	190,751	62	86	\$ 127,610.00
APF	AP GA	4292	92,514	68	95	\$ 63,940.00
APF	AP GA	4295	155,873	28	55	\$ 645,860.00
APF	AP N	4430	6,770	83	91	\$ 1,380.00
APF	AP RU 23	5120	22,440	84	84	\$ -
APF	AP RU 32	5205	30,398	70	90	\$ 16,730.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
APF	AP RU 5	5125	25,559	100	100	\$ -
APF	AP S	4305	126,087	89	93	\$ 2,400.00
APF	RW 14-32	6205	30,000	94	94	\$ -
APF	RW 14-32	6210	165,000	92	93	\$ 520.00
APF	RW 14-32	6212	12,300	86	94	\$ 540.00
APF	RW 14-32	6215	24,414	82	86	\$ 430.00
APF	RW 14-32	6220	23,207	88	88	\$ -
APF	RW 14-32	6225	163,700	92	92	\$ -
APF	RW 14-32	6230	70,000	93	93	\$ -
APF	RW 5-23	6102	51,000	90	93	\$ 640.00
APF	RW 5-23	6104	25,500	90	92	\$ 330.00
APF	RW 5-23	6105	484,000	74	83	\$ 66,410.00
APF	RW 5-23	6107	80,000	89	94	\$ 1,640.00
APF	RW 5-23	6110	242,000	80	89	\$ 15,890.00
APF	RW 5-23	6115	45,000	74	90	\$ 9,910.00
APF	RW 5-23	6117	40,000	83	94	\$ 3,530.00
APF	RW 5-23	6120	22,500	77	91	\$ 3,470.00
APF	TL F	600	17,430	100	100	\$ -
APF	TW A	101	37,011	100	100	\$ -
APF	TW A	102	10,383	90	94	\$ 110.00
APF	TW A	110	139,437	85	87	\$ 1,110.00
APF	TW A	111	4,844	86	86	\$ -
APF	TW A	112	5,556	90	90	\$ -
APF	TW A	115	106,500	83	86	\$ 15,790.00
APF	TW A	165	9,099	59	77	\$ 16,560.00
APF	TW A	175	3,697	76	81	\$ 210.00
APF	TW A	180	67,786	87	87	\$ -
APF	TW A1	103	14,160	84	89	\$ 230.00
APF	TW A1	105	9,280	71	75	\$ 1,380.00
APF	TW A2	106	11,802	82	92	\$ 2,070.00
APF	TW A2	108	23,437	92	94	\$ 100.00
APF	TW A3	150	5,323	89	87	\$ 250.00
APF	TW A3	152	11,823	92	94	\$ 90.00
APF	TW A4	160	10,781	81	81	\$ 1,300.00
APF	TW A4	162	24,294	92	94	\$ 100.00
APF	TW A5	120	38,527	82	89	\$ 1,490.00
APF	TW A6	130	31,582	79	85	\$ 9,210.00
APF	TW B	205	14,492	89	89	\$ -
APF	TW B	220	3,842	83	89	\$ 110.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
APF	TW B	225	6,716	94	94	\$ -
APF	TW B	230	6,873	87	89	\$ 20.00
APF	TW B	235	76,858	92	92	\$ -
APF	TW B	236	17,113	100	100	\$ -
APF	TW B	237	3,673	89	94	\$ 60.00
APF	TW B	260	9,585	91	91	\$ -
APF	TW B	270	37,199	75	93	\$ 10,240.00
APF	TW B	275	48,779	77	94	\$ 13,420.00
APF	TW B1	250	5,900	62	75	\$ 5,160.00
APF	TW B1	255	11,243	90	90	\$ -
APF	TW B3	245	9,353	91	91	\$ -
APF	TW C	305	11,643	88	88	\$ -
APF	TW C	307	11,462	80	80	\$ -
APF	TW C	310	102,686	82	88	\$ 2,830.00
APF	TW C	315	21,588	63	87	\$ 12,840.00
APF	TW C	320	4,853	87	87	\$ -
APF	TW C	322	10,793	82	87	\$ 300.00
APF	TW C	327	9,597	81	86	\$ 380.00
APF	TW C	330	91,714	82	88	\$ 3,000.00
APF	TW C	355	14,777	94	94	\$ -
APF	TW C1	350	11,377	90	90	\$ -
APF	TW C3	340	9,377	85	89	\$ 100.00
APF	TW D	405	103,427	100	100	\$ -
APF	TW D	410	10,191	83	92	\$ 550.00
APF	TW D	415	27,000	77	98	\$ 14,860.00
APF	TW D	420	27,048	91	94	\$ 150.00
APF	TW D	425	20,568	100	100	\$ -
APF	TW D	435	9,377	100	100	\$ -
APF	TW D	460	126,127	100	100	\$ -
APF	TW D2	1105	9,886	66	79	\$ 4,700.00
APF	TW D2	1115	20,367	100	100	\$ -
APF	TW D3	1110	14,000	32	69	\$ 29,090.00
APF	TW D3	1120	20,465	100	100	\$ -
APF	TW D5	450	27,806	100	100	\$ -
APF	TW E	505	46,109	70	92	\$ 25,370.00
APF	TW G	710	10,337	78	91	\$ 1,470.00
APF	TW G	715	6,318	81	86	\$ 420.00
APF	TW T	2005	27,959	75	84	\$ 12,310.00

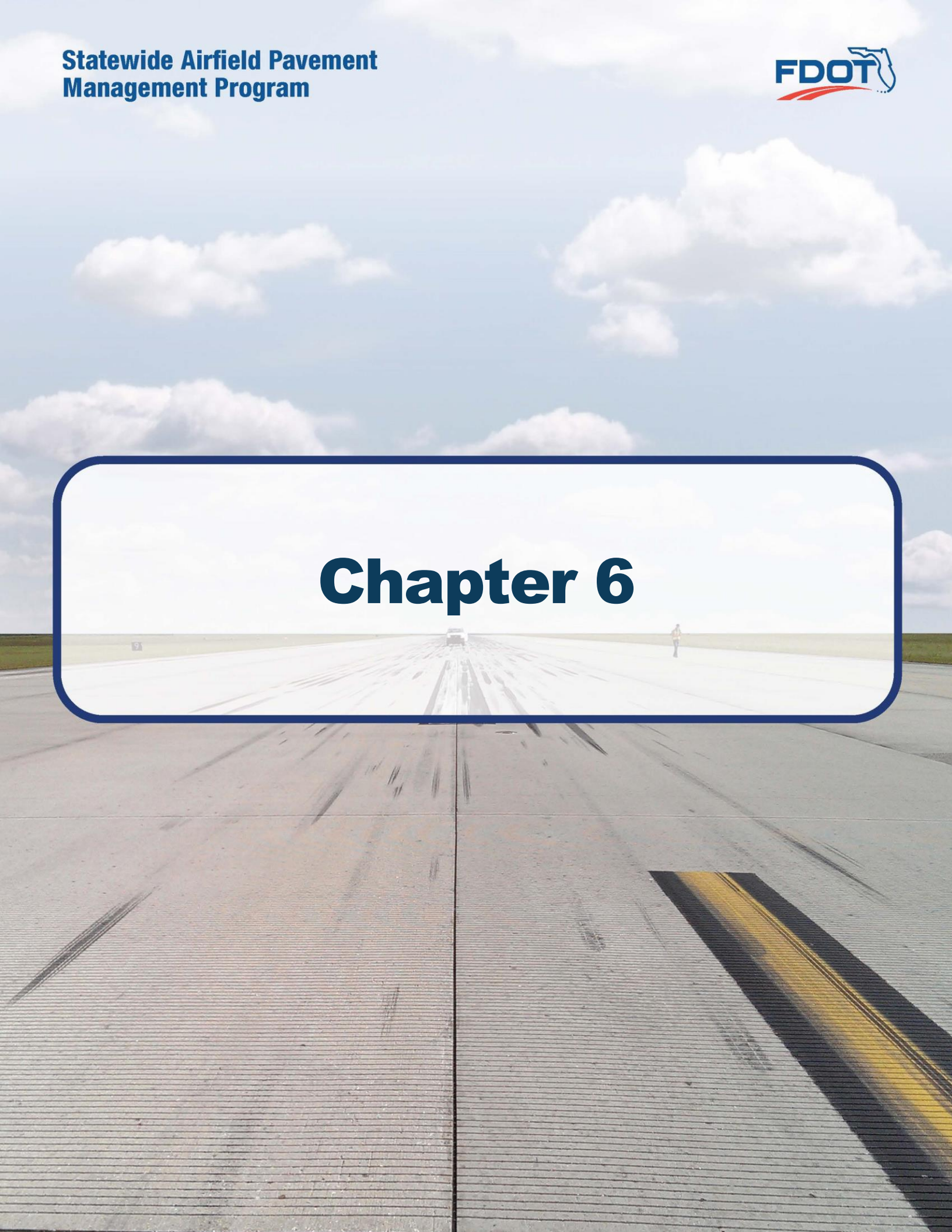


The following **Table 5.3 (c)** provides a summary of the anticipated planning-level costs for Localized Preventive Maintenance and Repair and Localized Stopgap Maintenance and Repair. The following table depicts planning-level costs rounded to the nearest ten dollars.

Table 5.3 (c) Summary of Localized Maintenance

Work Category	Cost
Preventive	\$ 450,260.00
Stopgap	\$ 2,555,580.00
Planning-Level Localized M&R Needs =	\$ 3,005,840.00

Chapter 6



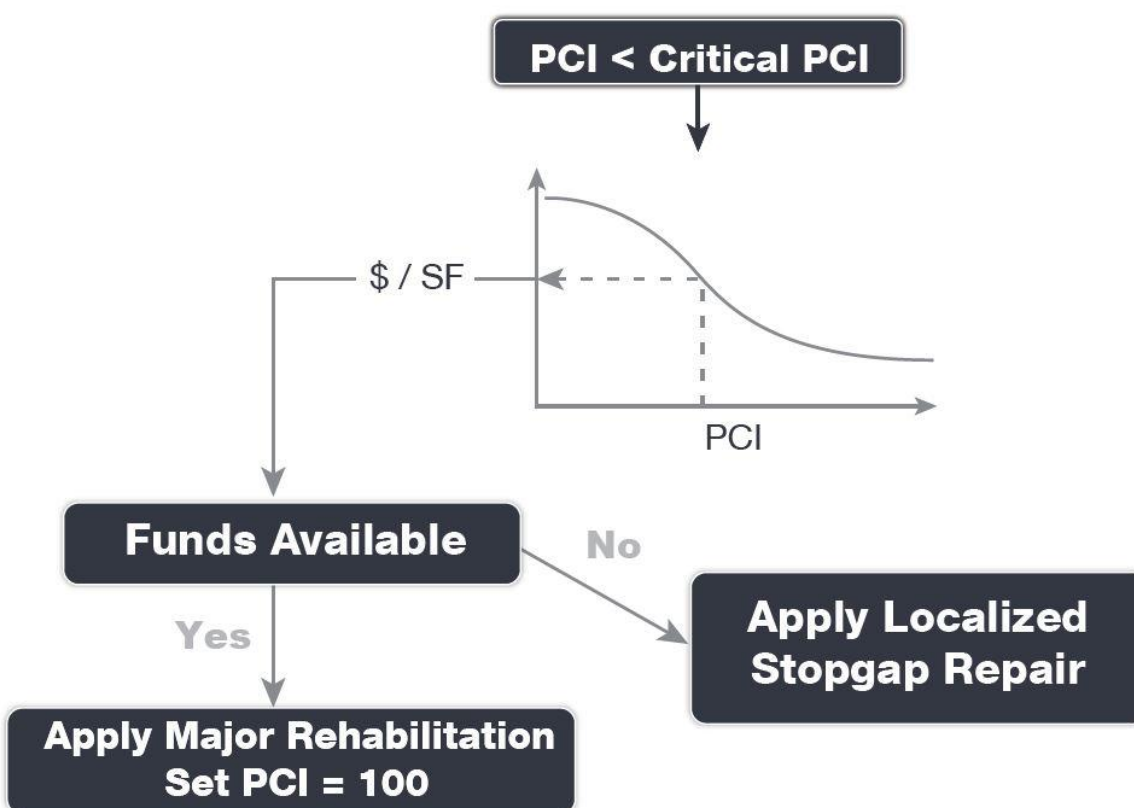


Chapter 6 – Major Rehabilitation Planning

6.1 Major Rehabilitation

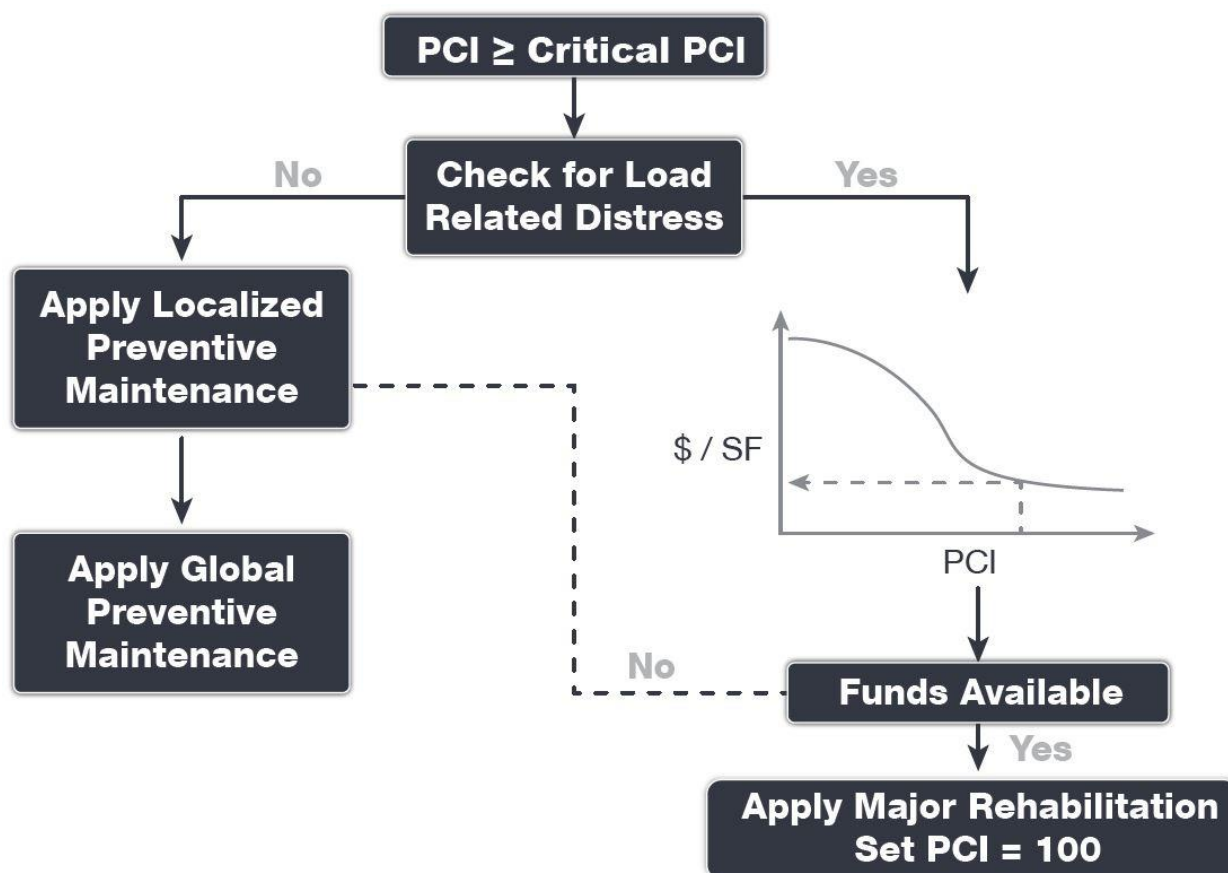
Major rehabilitation is recommended to correct or improve structural deficiencies and/or functional deterioration for pavement sections within a network. Often, when pavements are subject to significant changes in the aircraft fleet mix (frequency and type), major rehabilitation is required to provide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

Figures 6.1 (a) Major Rehabilitation Planning Decision Diagram, $PCI \leq \text{Critical PCI}$





Figures 6.1 (b) Major Rehabilitation Planning Decision Diagram, $PCI > \text{Critical } PCI$





6.1.1 Critical PCI

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

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

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

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

6.1.2 FDOT Recommended Minimum Service-Level PCI

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

Table 6.1.2 FDOT Recommended Minimum Service-Level PCI

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



6.2 Major Rehabilitation Policy

6.2.1 Major Rehabilitation Pavement Section Development

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

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

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

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



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

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

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

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

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



6.2.2 Major Rehabilitation Planning-Level Unit Costs

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

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

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

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

6.3 Major Rehabilitation Needs

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

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

6.3.1 10-Year Unconstrained Budget Major Rehabilitation Needs

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



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



Table 6.3.1 10-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	APF	AP COMMERC	4105	AC	144,660	58	AC Restoration	\$ 1,592,000.00
2020	APF	AP COMMERC	4106	AC	24,709	57	AC Restoration	\$ 272,000.00
2020	APF	AP COMMERC	4110	AC	117,284	27	AC Reconstruction	\$ 1,642,000.00
2020	APF	AP COMMERC	4112	AC	68,137	63	AC Restoration	\$ 750,000.00
2020	APF	AP GA	4217	AC	46,700	47	AC Restoration	\$ 552,000.00
2020	APF	AP GA	4220	AC	46,700	39	AC Restoration	\$ 654,000.00
2020	APF	AP GA	4225	AC	47,646	37	AC Reconstruction	\$ 668,000.00
2020	APF	AP GA	4230	AAC	97,406	49	AC Restoration	\$ 1,078,000.00
2020	APF	AP GA	4244	AC	10,953	50	AC Restoration	\$ 121,000.00
2020	APF	AP GA	4245	AC	67,564	39	AC Restoration	\$ 946,000.00
2020	APF	AP GA	4255	AAC	145,777	60	AC Restoration	\$ 1,604,000.00
2020	APF	AP GA	4260	AAC	40,671	63	AC Restoration	\$ 448,000.00
2020	APF	AP GA	4270	AC	119,805	57	AC Restoration	\$ 1,318,000.00
2020	APF	AP GA	4280	AC	59,765	40	AC Restoration	\$ 832,000.00
2020	APF	AP GA	4285	PCC	16,426	62	PCC Restoration	\$ 280,000.00
2020	APF	AP GA	4287	PCC	8,424	57	PCC Restoration	\$ 144,000.00
2020	APF	AP GA	4290	AC	190,751	60	AC Restoration	\$ 2,099,000.00
2020	APF	AP GA	4295	AC	155,873	26	AC Reconstruction	\$ 2,183,000.00
2020	APF	TW A	165	AAC	9,099	58	AC Restoration	\$ 101,000.00
2020	APF	TW B1	250	AAC	5,900	60	AC Restoration	\$ 65,000.00
2020	APF	TW C	315	AC	21,588	62	AC Restoration	\$ 238,000.00
2020	APF	TW D3	1110	AC	14,000	28	AC Reconstruction	\$ 196,000.00
2021	APF	AP GA	4257	AC	20,435	63	AC Restoration	\$ 225,000.00
2021	APF	AP GA	4265	AC	48,846	63	AC Restoration	\$ 538,000.00
2021	APF	AP GA	4292	AC	92,514	64	AC Restoration	\$ 1,018,000.00
2021	APF	TW D2	1105	AC	9,886	64	AC Restoration	\$ 109,000.00
2023	APF	AP COMMERC	4113	AC	16,079	63	AC Restoration	\$ 177,000.00
2023	APF	AP GA	4215	AAC	11,844	63	AC Restoration	\$ 131,000.00
2023	APF	AP RU 32	5205	AC	30,398	63	AC Restoration	\$ 335,000.00
2023	APF	RW 5-23	6105	AAC	484,000	63	AC Restoration	\$ 5,324,000.00
2023	APF	RW 5-23	6115	AAC	45,000	63	AC Restoration	\$ 495,000.00
2023	APF	TW A1	105	AAC	9,280	64	AC Restoration	\$ 103,000.00
2025	APF	RW 5-23	6120	AAC	22,500	62	AC Restoration	\$ 248,000.00
2025	APF	TW E	505	AC	46,109	64	AC Restoration	\$ 508,000.00
2025	APF	TW T	2005	AAC	27,959	64	AC Restoration	\$ 308,000.00
2026	APF	AP COMMERC	4111	AC	101,012	64	AC Restoration	\$ 1,112,000.00
2026	APF	TW A	175	AAC	3,697	64	AC Restoration	\$ 41,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2027	APF	AP GA	4210	AAC	290,481	63	AC Restoration	\$ 3,196,000.00
2027	APF	AP GA	4223	AAC	48,942	64	AC Restoration	\$ 539,000.00
2027	APF	AP N	4430	AAC	6,770	64	AC Restoration	\$ 75,000.00
2027	APF	RW 5-23	6110	AAC	242,000	63	AC Restoration	\$ 2,662,000.00
2027	APF	TW A6	130	AAC	31,582	64	AC Restoration	\$ 348,000.00
2027	APF	TW G	710	AAC	10,337	64	AC Restoration	\$ 114,000.00
2028	APF	RW 14-32	6215	AAC	24,414	64	AC Restoration	\$ 269,000.00
2028	APF	TW A4	160	AAC	10,781	64	AC Restoration	\$ 119,000.00
2028	APF	TW C	327	AAC	9,597	64	AC Restoration	\$ 106,000.00
2028	APF	TW G	715	AAC	6,318	64	AC Restoration	\$ 70,000.00
2029	APF	TW A	115	AAC	106,500	64	AC Restoration	\$ 1,172,000.00
2029	APF	TW A1	103	AAC	14,160	64	AC Restoration	\$ 156,000.00
2029	APF	TW A2	106	AAC	11,802	63	AC Restoration	\$ 130,000.00
2029	APF	TW A5	120	AAC	38,527	63	AC Restoration	\$ 424,000.00
2029	APF	TW B	220	AAC	3,842	64	AC Restoration	\$ 43,000.00
2029	APF	TW B	270	AC	37,199	64	AC Restoration	\$ 410,000.00
2029	APF	TW C	310	AAC	102,686	63	AC Restoration	\$ 1,130,000.00
2029	APF	TW C	322	AAC	10,793	63	AC Restoration	\$ 119,000.00
2029	APF	TW C	330	AAC	91,714	63	AC Restoration	\$ 1,009,000.00
2029	APF	TW D	410	AAC	10,191	64	AC Restoration	\$ 113,000.00

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

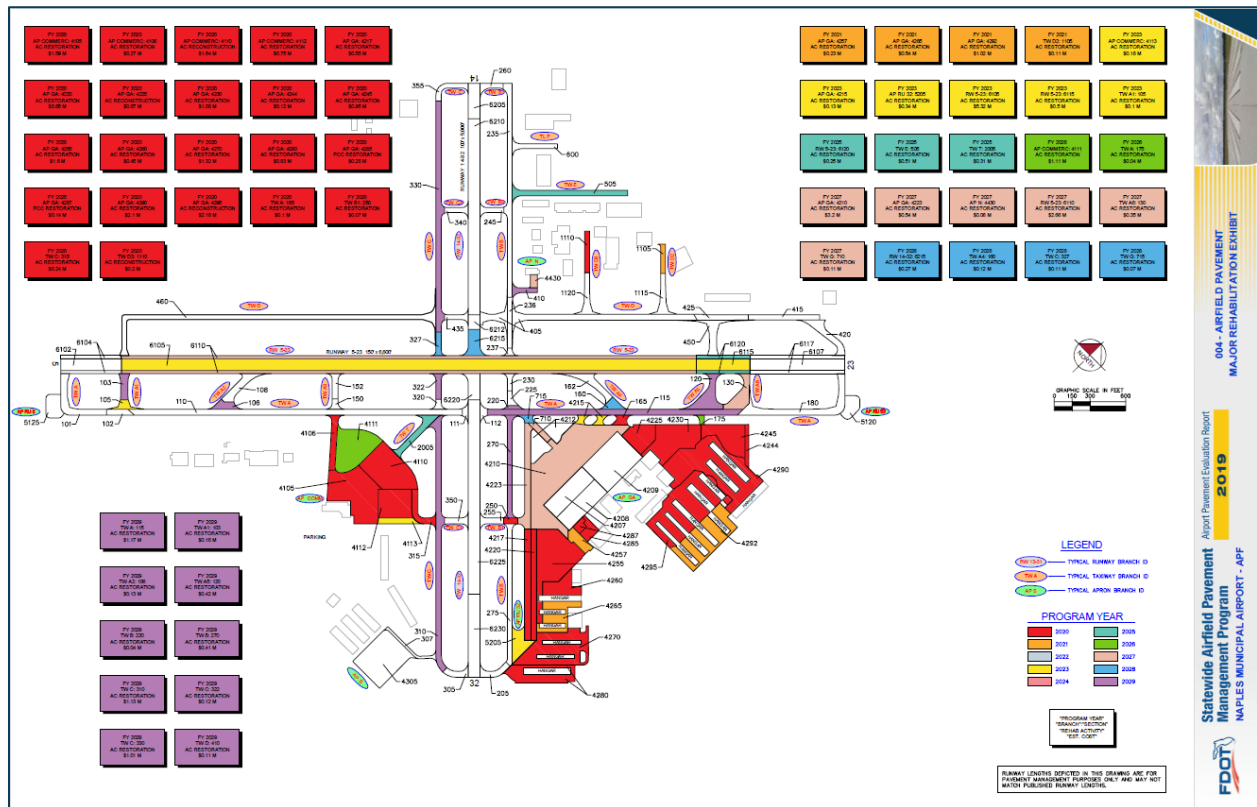
The following **Figure 6.3.1 (a)** summarizes the section-level major rehabilitation needs for a 10-year period between 2020 and 2029. **Figure 6.3.1 (b)** provides an inset view of Airfield Pavement Major Rehabilitation Exhibit, a large format exhibit is located in **Appendix C Technical Exhibits**.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



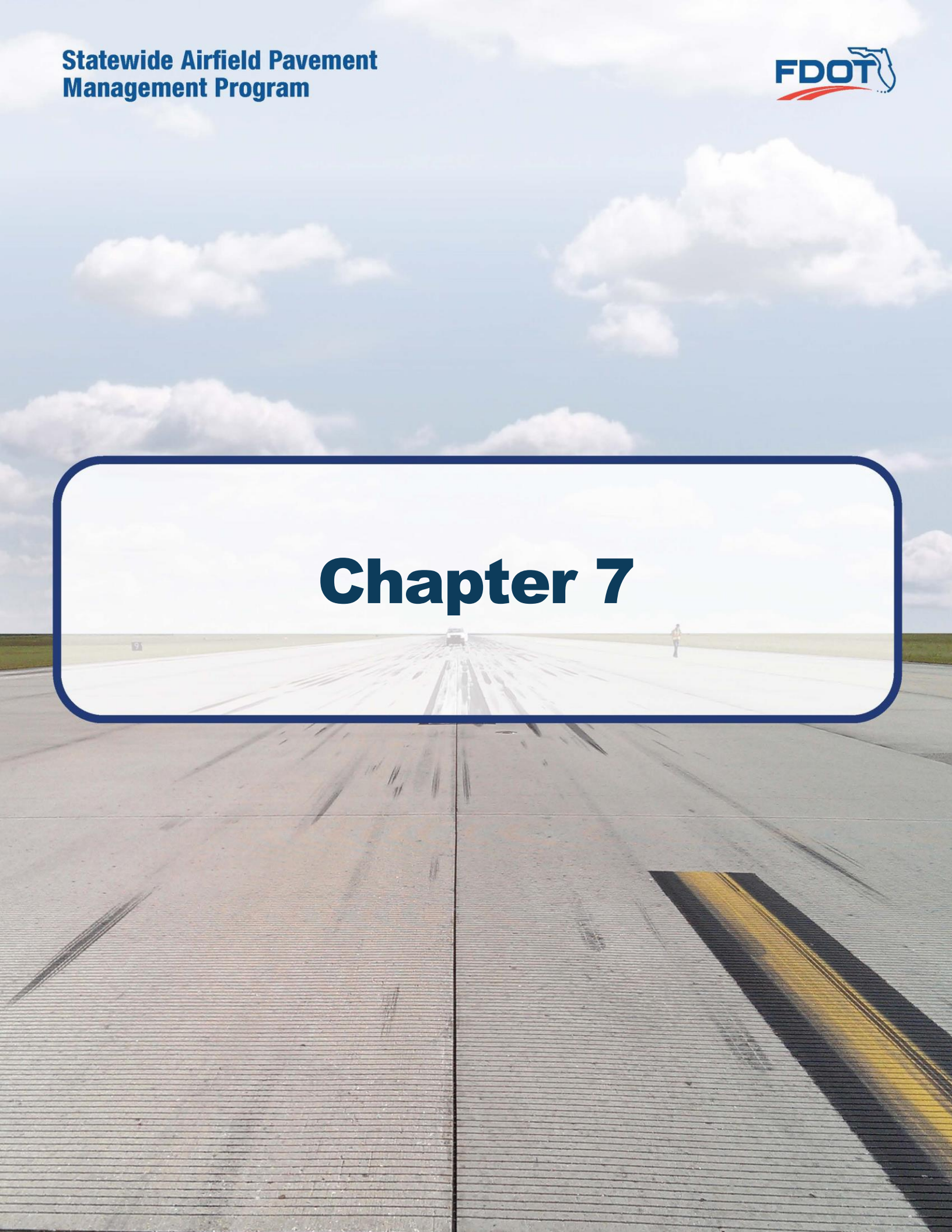
Figure 6.3.1 (a) 10-Year Major Rehabilitation Needs by Program Year



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



Chapter 7





Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Survey Inspections

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

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

7.1.2 Localized Maintenance and Repair

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

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

7.1.3 Major Rehabilitation

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

7.1.4 Pavement Management System

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

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



7.2 Supporting Documents

001 – Airfield Pavement Network Definition Exhibit

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

002 – Airfield Pavement System Inventory Exhibit

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

003 – Airfield Pavement Condition Index Exhibit

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

004 – Airfield Pavement Major Rehabilitation Exhibit

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

Inspection Photograph Documentation

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



7.3 Conclusion

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

Appendix A

Airfield Pavement Analysis Tables



Table A-1 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4105	480	300	144,660	AC	1/1/1981
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4106	475	50	24,709	AC	1/1/1981
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4110	430	270	117,284	AC	1/1/1977
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4111	335	300	101,012	AC	1/1/1996
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4112	340	200	68,137	AC	1/1/1996
APF	COMMERCIAL TERMINAL APRON	AP COMMERC	APRON	4113	75	200	16,079	AC	1/1/1981
APF	GA TERMINAL APRON	AP GA	APRON	4207	455	150	68,250	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4208	455	155	70,175	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4209	420	305	128,100	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4210	500	570	290,481	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4212	250	200	56,590	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4215	150	70	11,844	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4217	920	50	46,700	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4220	920	50	46,700	AC	1/1/1975
APF	GA TERMINAL APRON	AP GA	APRON	4223	893	50	48,942	AAC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4225	230	200	47,646	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4230	400	240	97,406	AAC	1/2/1991
APF	GA TERMINAL APRON	AP GA	APRON	4244	350	35	10,953	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4245	300	200	67,564	AC	1/1/1983
APF	GA TERMINAL APRON	AP GA	APRON	4255	400	441	145,777	AAC	1/1/1991
APF	GA TERMINAL APRON	AP GA	APRON	4257	246	82	20,435	AC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4260	200	200	40,671	AAC	1/2/1976
APF	GA TERMINAL APRON	AP GA	APRON	4265	240	200	48,846	AC	1/1/1981
APF	GA TERMINAL APRON	AP GA	APRON	4270	500	200	119,805	AC	1/1/1977
APF	GA TERMINAL APRON	AP GA	APRON	4280	597	100	59,765	AC	1/1/1984
APF	GA TERMINAL APRON	AP GA	APRON	4285	140	177	16,426	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4287	116	83	8,424	PCC	1/1/2009
APF	GA TERMINAL APRON	AP GA	APRON	4290	700	500	190,751	AC	12/25/1999
APF	GA TERMINAL APRON	AP GA	APRON	4292	525	252	92,514	AC	1/1/2008
APF	GA TERMINAL APRON	AP GA	APRON	4295	660	355	155,873	AC	12/25/1999



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	NORTH APRON	AP N	APRON	4430	112	60	6,770	AAC	1/1/2009
APF	RUNUP APRON 23	AP RU 23	APRON	5120	200	100	22,440	AC	1/1/2014
APF	RUNUP APRON 32	AP RU 32	APRON	5205	150	200	30,398	AC	1/1/1991
APF	RUNUP APRON 5	AP RU 5	APRON	5125	200	125	25,559	AC	1/1/2017
APF	SOUTH APRON	AP S	APRON	4305	320	390	126,087	AC	1/1/2009
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6205	300	100	30,000	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6210	1,650	100	165,000	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6212	123	100	12,300	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6215	260	100	24,414	AAC	1/1/2011
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6220	220	100	23,207	AAC	1/1/2011
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6225	1,637	100	163,700	AAC	12/1/2014
APF	RUNWAY 14-32	RW 14-32	RUNWAY	6230	700	100	70,000	AAC	12/1/2014
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6102	510	100	51,000	AC	1/1/2010
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6104	510	50	25,500	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6105	5,290	100	484,000	AAC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6107	800	100	80,000	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6110	5,290	50	242,000	AAC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6115	450	100	45,000	AAC	1/1/2009
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6117	800	50	40,000	AC	1/1/2011
APF	RUNWAY 5-23	RW 5-23	RUNWAY	6120	450	100	22,500	AAC	1/1/2009
APF	TAXILANE F	TL F	TAXILANE	600	380	40	17,430	AC	5/16/2016
APF	TAXIWAY A	TW A	TAXIWAY	101	650	50	37,011	AC	1/1/2017
APF	TAXIWAY A	TW A	TAXIWAY	102	280	50	10,383	AC	1/1/2011
APF	TAXIWAY A	TW A	TAXIWAY	110	2,787	50	139,437	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	111	90	50	4,844	AAC	12/18/2014
APF	TAXIWAY A	TW A	TAXIWAY	112	85	60	5,556	AAC	12/18/2014
APF	TAXIWAY A	TW A	TAXIWAY	115	2,130	50	106,500	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	165	150	60	9,099	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	175	75	45	3,697	AAC	1/1/2009
APF	TAXIWAY A	TW A	TAXIWAY	180	1,123	50	67,786	AC	1/1/2014
APF	TAXIWAY A1	TW A1	TAXIWAY	103	220	60	14,160	AAC	1/1/2011
APF	TAXIWAY A1	TW A1	TAXIWAY	105	105	80	9,280	AAC	1/1/2009
APF	TAXIWAY A2	TW A2	TAXIWAY	106	540	65	11,802	AAC	1/1/2009
APF	TAXIWAY A2	TW A2	TAXIWAY	108	540	65	23,437	AAC	1/1/2011
APF	TAXIWAY A3	TW A3	TAXIWAY	150	340	50	5,323	AAC	1/1/2009
APF	TAXIWAY A3	TW A3	TAXIWAY	152	340	50	11,823	AAC	1/1/2011
APF	TAXIWAY A4	TW A4	TAXIWAY	160	700	50	10,781	AAC	1/1/2009
APF	TAXIWAY A4	TW A4	TAXIWAY	162	700	50	24,294	AAC	1/1/2011



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	TAXIWAY A5	TW A5	TAXIWAY	120	380	100	38,527	AAC	1/1/2009
APF	TAXIWAY A6	TW A6	TAXIWAY	130	425	97	31,582	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	205	270	50	14,492	AAC	12/18/2014
APF	TAXIWAY B	TW B	TAXIWAY	220	125	30	3,842	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	225	125	40	6,716	AC	12/25/2015
APF	TAXIWAY B	TW B	TAXIWAY	230	145	40	6,873	AAC	1/1/2011
APF	TAXIWAY B	TW B	TAXIWAY	235	1,802	40	76,858	AAC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	236	426	40	17,113	AAC	11/1/2018
APF	TAXIWAY B	TW B	TAXIWAY	237	65	40	3,673	AAC	1/1/2011
APF	TAXIWAY B	TW B	TAXIWAY	260	193	40	9,585	AAC	12/18/2014
APF	TAXIWAY B	TW B	TAXIWAY	270	865	40	37,199	AC	1/1/2009
APF	TAXIWAY B	TW B	TAXIWAY	275	1,181	40	48,779	AC	1/1/2009
APF	TAXIWAY B1	TW B1	TAXIWAY	250	118	50	5,900	AAC	1/1/2009
APF	TAXIWAY B1	TW B1	TAXIWAY	255	197	50	11,243	AAC	12/18/2014
APF	TAXIWAY B3	TW B3	TAXIWAY	245	200	40	9,353	AAC	12/18/2014
APF	TAXIWAY C	TW C	TAXIWAY	305	205	50	11,643	AAC	12/18/2014
APF	TAXIWAY C	TW C	TAXIWAY	307	550	20	11,462	AC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	310	2,400	40	102,686	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	315	420	50	21,588	AC	1/1/1977
APF	TAXIWAY C	TW C	TAXIWAY	320	300	40	4,853	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	322	300	40	10,793	AAC	1/1/2011
APF	TAXIWAY C	TW C	TAXIWAY	327	2,700	40	9,597	AAC	1/1/2011
APF	TAXIWAY C	TW C	TAXIWAY	330	1,945	45	91,714	AAC	1/1/2009
APF	TAXIWAY C	TW C	TAXIWAY	355	380	40	14,777	AAC	12/18/2014
APF	TAXIWAY C1	TW C1	TAXIWAY	350	200	50	11,377	AAC	12/18/2014
APF	TAXIWAY C3	TW C3	TAXIWAY	340	200	40	9,377	AAC	12/18/2014
APF	TAXIWAY D	TW D	TAXIWAY	405	1,760	50	103,427	AC	11/1/2018
APF	TAXIWAY D	TW D	TAXIWAY	410	211	40	10,191	AAC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	415	600	45	27,000	AC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	420	325	50	27,048	AC	1/1/2009
APF	TAXIWAY D	TW D	TAXIWAY	425	460	45	20,568	AAC	11/1/2018
APF	TAXIWAY D	TW D	TAXIWAY	435	200	40	9,377	AC	6/1/2019
APF	TAXIWAY D	TW D	TAXIWAY	460	2,973	40	126,127	AC	1/1/2018
APF	TAXIWAY D2	TW D2	TAXIWAY	1105	245	40	9,886	AC	12/25/1999
APF	TAXIWAY D2	TW D2	TAXIWAY	1115	345	40	20,367	AC	11/1/2018
APF	TAXIWAY D3	TW D3	TAXIWAY	1110	350	40	14,000	AC	12/25/1999
APF	TAXIWAY D3	TW D3	TAXIWAY	1120	251	40	20,465	AC	11/1/2018
APF	TAXIWAY D5	TW D5	TAXIWAY	450	300	60	27,806	AC	11/1/2018



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
APF	TAXIWAY E	TW E	TAXIWAY	505	1,000	45	46,109	AC	1/1/2008
APF	TAXIWAY G	TW G	TAXIWAY	710	200	50	10,337	AAC	1/1/2009
APF	TAXIWAY G	TW G	TAXIWAY	715	110	50	6,318	AAC	1/1/2009
APF	TAXIWAY T	TW T	TAXIWAY	2005	500	50	27,959	AAC	1/1/2009



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

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	RUNWAY 5-23	RUNWAY	6110	242,000	80	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6115	45,000	74	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6117	40,000	83	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6120	22,500	77	Satisfactory
APF	RUNWAY 14-32	RUNWAY	6205	30,000	94	Good
APF	RUNWAY 14-32	RUNWAY	6210	165,000	92	Good
APF	RUNWAY 14-32	RUNWAY	6212	12,300	86	Good
APF	RUNWAY 14-32	RUNWAY	6215	24,414	82	Satisfactory
APF	RUNWAY 14-32	RUNWAY	6220	23,207	88	Good
APF	RUNWAY 14-32	RUNWAY	6225	163,700	92	Good
APF	RUNWAY 14-32	RUNWAY	6230	70,000	93	Good
APF	RUNWAY 5-23	RUNWAY	6102	51,000	90	Good
APF	RUNWAY 5-23	RUNWAY	6104	25,500	90	Good
APF	RUNWAY 5-23	RUNWAY	6105	484,000	74	Satisfactory
APF	RUNWAY 5-23	RUNWAY	6107	80,000	89	Good
APF	TAXIWAY A	TAXIWAY	101	37,011	100	Good
APF	TAXIWAY A	TAXIWAY	102	10,383	90	Good
APF	TAXIWAY A	TAXIWAY	110	139,437	85	Satisfactory
APF	TAXIWAY A	TAXIWAY	111	4,844	86	Good
APF	TAXIWAY A	TAXIWAY	112	5,556	90	Good
APF	TAXIWAY A	TAXIWAY	115	106,500	83	Satisfactory
APF	TAXIWAY A	TAXIWAY	165	9,099	59	Fair
APF	TAXIWAY A	TAXIWAY	175	3,697	76	Satisfactory
APF	TAXIWAY A	TAXIWAY	180	67,786	87	Good
APF	TAXIWAY A1	TAXIWAY	103	14,160	84	Satisfactory
APF	TAXIWAY A1	TAXIWAY	105	9,280	71	Satisfactory
APF	TAXIWAY A2	TAXIWAY	106	11,802	82	Satisfactory
APF	TAXIWAY A2	TAXIWAY	108	23,437	92	Good
APF	TAXIWAY A3	TAXIWAY	150	5,323	89	Good
APF	TAXIWAY A3	TAXIWAY	152	11,823	92	Good
APF	TAXIWAY A4	TAXIWAY	160	10,781	81	Satisfactory
APF	TAXIWAY A4	TAXIWAY	162	24,294	92	Good
APF	TAXIWAY A5	TAXIWAY	120	38,527	82	Satisfactory
APF	TAXIWAY A6	TAXIWAY	130	31,582	79	Satisfactory
APF	TAXIWAY B	TAXIWAY	205	14,492	89	Good
APF	TAXIWAY B	TAXIWAY	220	3,842	83	Satisfactory
APF	TAXIWAY B	TAXIWAY	225	6,716	94	Good



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	TAXIWAY B	TAXIWAY	230	6,873	87	Good
APF	TAXIWAY B	TAXIWAY	235	76,858	92	Good
APF	TAXIWAY B	TAXIWAY	236	17,113	100	Good
APF	TAXIWAY B	TAXIWAY	237	3,673	89	Good
APF	TAXIWAY B	TAXIWAY	260	9,585	91	Good
APF	TAXIWAY B	TAXIWAY	270	37,199	75	Satisfactory
APF	TAXIWAY B	TAXIWAY	275	48,779	77	Satisfactory
APF	TAXIWAY B1	TAXIWAY	250	5,900	62	Fair
APF	TAXIWAY B1	TAXIWAY	255	11,243	90	Good
APF	TAXIWAY B3	TAXIWAY	245	9,353	91	Good
APF	TAXIWAY C	TAXIWAY	305	11,643	88	Good
APF	TAXIWAY C	TAXIWAY	307	11,462	80	Satisfactory
APF	TAXIWAY C	TAXIWAY	310	102,686	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	315	21,588	63	Fair
APF	TAXIWAY C	TAXIWAY	320	4,853	87	Good
APF	TAXIWAY C	TAXIWAY	322	10,793	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	327	9,597	81	Satisfactory
APF	TAXIWAY C	TAXIWAY	330	91,714	82	Satisfactory
APF	TAXIWAY C	TAXIWAY	355	14,777	94	Good
APF	TAXIWAY C1	TAXIWAY	350	11,377	90	Good
APF	TAXIWAY C3	TAXIWAY	340	9,377	85	Satisfactory
APF	TAXIWAY D	TAXIWAY	405	103,427	100	Good
APF	TAXIWAY D	TAXIWAY	410	10,191	83	Satisfactory
APF	TAXIWAY D	TAXIWAY	415	27,000	77	Satisfactory
APF	TAXIWAY D	TAXIWAY	420	27,048	91	Good
APF	TAXIWAY D	TAXIWAY	425	20,568	100	Good
APF	TAXIWAY D	TAXIWAY	435	9,377	100	Good
APF	TAXIWAY D	TAXIWAY	460	126,127	100	Good
APF	TAXIWAY D2	TAXIWAY	1105	9,886	66	Fair
APF	TAXIWAY D2	TAXIWAY	1115	20,367	100	Good
APF	TAXIWAY D3	TAXIWAY	1110	14,000	32	Very Poor
APF	TAXIWAY D3	TAXIWAY	1120	20,465	100	Good
APF	TAXIWAY D5	TAXIWAY	450	27,806	100	Good
APF	TAXIWAY E	TAXIWAY	505	46,109	70	Fair
APF	TAXIWAY G	TAXIWAY	710	10,337	78	Satisfactory
APF	TAXIWAY G	TAXIWAY	715	6,318	81	Satisfactory
APF	TAXIWAY T	TAXIWAY	2005	27,959	75	Satisfactory
APF	TAXILANE F	TAXILANE	600	17,430	100	Good
APF	COMMERCIAL TERMINAL APRON	APRON	4105	144,660	60	Fair



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
APF	COMMERCIAL TERMINAL APRON	APRON	4106	24,709	59	Fair
APF	COMMERCIAL TERMINAL APRON	APRON	4110	117,284	29	Very Poor
APF	COMMERCIAL TERMINAL APRON	APRON	4111	101,012	76	Satisfactory
APF	COMMERCIAL TERMINAL APRON	APRON	4112	68,137	65	Fair
APF	COMMERCIAL TERMINAL APRON	APRON	4113	16,079	70	Fair
APF	GA TERMINAL APRON	APRON	4207	68,250	86	Good
APF	GA TERMINAL APRON	APRON	4208	70,175	87	Good
APF	GA TERMINAL APRON	APRON	4209	128,100	98	Good
APF	GA TERMINAL APRON	APRON	4210	290,481	82	Satisfactory
APF	GA TERMINAL APRON	APRON	4212	56,590	81	Satisfactory
APF	GA TERMINAL APRON	APRON	4215	11,844	72	Satisfactory
APF	GA TERMINAL APRON	APRON	4217	46,700	49	Poor
APF	GA TERMINAL APRON	APRON	4220	46,700	41	Poor
APF	GA TERMINAL APRON	APRON	4223	48,942	83	Satisfactory
APF	GA TERMINAL APRON	APRON	4225	47,646	39	Very Poor
APF	GA TERMINAL APRON	APRON	4230	97,406	53	Poor
APF	GA TERMINAL APRON	APRON	4244	10,953	52	Poor
APF	GA TERMINAL APRON	APRON	4245	67,564	41	Poor
APF	GA TERMINAL APRON	APRON	4255	145,777	61	Fair
APF	GA TERMINAL APRON	APRON	4257	20,435	67	Fair
APF	GA TERMINAL APRON	APRON	4260	40,671	65	Fair
APF	GA TERMINAL APRON	APRON	4265	48,846	67	Fair
APF	GA TERMINAL APRON	APRON	4270	119,805	59	Fair
APF	GA TERMINAL APRON	APRON	4280	59,765	42	Poor
APF	GA TERMINAL APRON	APRON	4285	16,426	64	Fair
APF	GA TERMINAL APRON	APRON	4287	8,424	59	Fair
APF	GA TERMINAL APRON	APRON	4290	190,751	62	Fair
APF	GA TERMINAL APRON	APRON	4292	92,514	68	Fair
APF	GA TERMINAL APRON	APRON	4295	155,873	28	Very Poor
APF	SOUTH APRON	APRON	4305	126,087	89	Good
APF	NORTH APRON	APRON	4430	6,770	83	Satisfactory
APF	RUNUP APRON 23	APRON	5120	22,440	84	Satisfactory
APF	RUNUP APRON 5	APRON	5125	25,559	100	Good
APF	RUNUP APRON 32	APRON	5205	30,398	70	Fair



Table A-3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	AP COMMERC	4105	60	58	56	55	53	51	50	48	47	45	44
APF	AP COMMERC	4106	59	57	55	54	52	50	49	47	46	44	43
APF	AP COMMERC	4110	29	27	25	24	22	20	19	17	16	14	13
APF	AP COMMERC	4111	76	74	72	71	69	67	66	64	63	61	60
APF	AP COMMERC	4112	65	63	61	60	58	56	55	53	52	50	49
APF	AP COMMERC	4113	70	68	66	65	63	61	60	58	57	55	54
APF	AP GA	4207	86	84	82	81	79	77	76	74	73	71	70
APF	AP GA	4208	87	85	83	82	80	78	77	75	74	72	71
APF	AP GA	4209	98	95	94	92	91	90	88	88	87	86	85
APF	AP GA	4210	82	78	76	73	71	68	66	65	63	62	61
APF	AP GA	4212	81	79	77	76	74	72	71	69	68	66	65
APF	AP GA	4215	72	69	67	65	63	62	61	61	60	60	60
APF	AP GA	4217	49	47	45	44	42	40	39	37	36	34	33
APF	AP GA	4220	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4223	83	79	77	74	71	69	67	65	64	62	61
APF	AP GA	4225	39	37	35	34	32	30	29	27	26	24	23
APF	AP GA	4230	53	49	46	42	38	34	30	27	26	24	21
APF	AP GA	4244	52	50	48	47	45	43	42	40	39	37	36
APF	AP GA	4245	41	39	37	36	34	32	31	29	28	26	25
APF	AP GA	4255	61	60	60	60	60	60	60	59	58	57	55
APF	AP GA	4257	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4260	65	63	62	61	61	60	60	60	60	60	60
APF	AP GA	4265	67	65	63	62	60	58	57	55	54	52	51
APF	AP GA	4270	59	57	55	54	52	50	49	47	46	44	43
APF	AP GA	4280	42	40	38	37	35	33	32	30	29	27	26
APF	AP GA	4285	64	62	60	58	56	55	53	51	49	47	45
APF	AP GA	4287	59	57	55	53	51	49	47	46	44	42	40
APF	AP GA	4290	62	60	58	57	55	53	52	50	49	47	46
APF	AP GA	4292	68	66	64	63	61	59	58	56	55	53	52
APF	AP GA	4295	28	26	24	23	21	19	18	16	15	13	12
APF	AP N	4430	83	79	77	74	71	69	67	65	64	62	61
APF	AP RU 23	5120	84	82	80	79	77	75	74	72	71	69	68
APF	AP RU 32	5205	70	68	66	65	63	61	60	58	57	55	54
APF	AP RU 5	5125	100	95	93	92	90	88	87	85	84	82	81
APF	AP S	4305	89	87	85	84	82	80	79	77	76	74	73
APF	RW 14-32	6205	94	90	87	84	82	81	79	78	76	75	73
APF	RW 14-32	6210	92	88	85	83	81	80	78	77	75	74	71



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	RW 14-32	6212	86	83	81	80	78	77	75	74	71	69	66
APF	RW 14-32	6215	82	80	79	77	76	74	72	69	67	64	61
APF	RW 14-32	6220	88	85	82	81	79	78	77	75	73	71	68
APF	RW 14-32	6225	92	88	85	83	81	80	78	77	75	74	71
APF	RW 14-32	6230	93	89	86	84	82	80	79	77	76	74	72
APF	RW 5-23	6102	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6104	90	88	86	84	82	81	79	77	75	74	72
APF	RW 5-23	6105	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6107	89	87	85	83	81	80	78	76	74	73	71
APF	RW 5-23	6110	80	78	77	75	73	71	68	66	63	60	58
APF	RW 5-23	6115	74	71	69	66	63	60	58	56	55	54	54
APF	RW 5-23	6117	83	81	79	77	75	74	72	70	68	67	65
APF	RW 5-23	6120	77	75	73	70	68	65	62	60	57	56	55
APF	TL F	600	100	97	95	93	91	89	87	85	84	82	80
APF	TW A	101	100	93	91	89	87	86	84	82	81	79	78
APF	TW A	102	90	87	86	84	82	81	79	78	76	75	74
APF	TW A	110	85	82	80	77	75	73	72	70	68	67	65
APF	TW A	111	86	83	81	78	76	74	72	70	69	67	66
APF	TW A	112	90	87	84	82	80	77	75	73	71	70	68
APF	TW A	115	83	80	78	76	74	72	70	68	67	65	64
APF	TW A	165	59	58	57	56	55	55	54	54	53	53	52
APF	TW A	175	76	73	71	70	68	66	65	64	62	61	60
APF	TW A	180	87	85	83	81	80	78	77	75	74	73	72
APF	TW A1	103	84	81	79	77	75	73	71	69	67	66	64
APF	TW A1	105	71	69	67	66	64	63	62	61	60	59	58
APF	TW A2	106	82	79	77	75	73	71	69	68	66	65	63
APF	TW A2	108	92	89	86	84	81	79	77	75	73	71	69
APF	TW A3	150	89	86	83	81	79	77	75	73	71	69	67
APF	TW A3	152	92	89	86	84	81	79	77	75	73	71	69
APF	TW A4	160	81	78	76	74	72	70	69	67	65	64	63
APF	TW A4	162	92	89	86	84	81	79	77	75	73	71	69
APF	TW A5	120	82	79	77	75	73	71	69	68	66	65	63
APF	TW A6	130	79	76	74	72	70	69	67	66	64	63	62
APF	TW B	205	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	220	83	80	78	76	74	72	70	68	67	65	64
APF	TW B	225	94	91	89	88	86	84	82	81	79	78	76
APF	TW B	230	87	84	81	79	77	75	73	71	69	68	66
APF	TW B	235	92	89	86	84	81	79	77	75	73	71	69



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
APF	TW B	236	100	96	93	91	88	86	83	81	79	76	74
APF	TW B	237	89	86	83	81	79	77	75	73	71	69	67
APF	TW B	260	91	88	85	83	80	78	76	74	72	70	69
APF	TW B	270	75	73	72	71	70	69	68	67	66	65	64
APF	TW B	275	77	75	74	73	71	70	69	68	67	66	66
APF	TW B1	250	62	60	59	58	58	57	56	55	55	54	54
APF	TW B1	255	90	87	84	82	80	77	75	73	71	70	68
APF	TW B3	245	91	88	85	83	80	78	76	74	72	70	69
APF	TW C	305	88	85	82	80	78	76	74	72	70	68	67
APF	TW C	307	80	78	76	75	74	73	71	70	69	68	67
APF	TW C	310	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	315	63	62	61	60	60	59	58	57	56	55	55
APF	TW C	320	87	84	81	79	77	75	73	71	69	68	66
APF	TW C	322	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	327	81	78	76	74	72	70	69	67	65	64	63
APF	TW C	330	82	79	77	75	73	71	69	68	66	65	63
APF	TW C	355	94	91	88	85	83	81	78	76	74	72	71
APF	TW C1	350	90	87	84	82	80	77	75	73	71	70	68
APF	TW C3	340	85	82	80	77	75	73	72	70	68	67	65
APF	TW D	405	100	97	95	93	91	89	87	85	84	82	80
APF	TW D	410	83	80	78	76	74	72	70	68	67	65	64
APF	TW D	415	77	75	74	73	71	70	69	68	67	66	66
APF	TW D	420	91	88	87	85	83	81	80	78	77	76	74
APF	TW D	425	100	96	93	91	88	86	83	81	79	76	74
APF	TW D	435	100	98	95	92	90	87	85	82	80	78	76
APF	TW D	460	100	95	93	91	89	87	86	84	82	81	79
APF	TW D2	1105	66	65	64	63	62	62	61	60	59	59	58
APF	TW D2	1115	100	97	95	93	91	89	87	85	84	82	80
APF	TW D3	1110	32	28	25	21	17	14	10	6	3	0	0
APF	TW D3	1120	100	97	95	93	91	89	87	85	84	82	80
APF	TW D5	450	100	97	95	93	91	89	87	85	84	82	80
APF	TW E	505	70	68	67	67	66	65	64	63	63	62	61
APF	TW G	710	78	75	73	71	70	68	66	65	64	62	61
APF	TW G	715	81	78	76	74	72	70	69	67	65	64	63
APF	TW T	2005	75	72	71	69	67	66	64	63	62	61	60

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Pavement Database: FDOT

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		Section: 4105		Surface: AC
L.C.D. 1/1/1981	Use: APRON	Rank: P	Length: 480.00 (Ft)	Width: 300.00 (Ft)	True Area: 144660.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	1989: P625 (COAL TAR EMULSION SEAL)
1/1/1981	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		Section: 4106		Surface: AC
L.C.D. 1/1/1981	Use: APRON	Rank: P	Length: 475.00 (Ft)	Width: 50.00 (Ft)	True Area: 24709.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		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	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	1989: P625 (COAL TAR EMULSION SEAL)
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1977: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		Section: 4111		Surface: AC
L.C.D. 1/1/1996	Use: APRON	Rank: P	Length: 335.00 (Ft)	Width: 300.00 (Ft)	True Area: 101012.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1996: 2" P401 ON 6" P211 ON 12" P152

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		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	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1996: 2" P401 ON 6" P211 ON 12" P152

Network: NAPLES MUNICIPA		Branch: AP COMMER COMMERCIAL T		Section: 4113		Surface: AC
L.C.D. 1/1/1981	Use: APRON	Rank: P	Length: 75.00 (Ft)	Width: 200.00 (Ft)	True Area: 16079.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1981: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: AP GA		GA TERMINAL A		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	<input checked="" type="checkbox"/>	

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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	<input checked="" type="checkbox"/>	

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: 305.00 (Ft)	True Area: 128100.0000 (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	<input checked="" type="checkbox"/>	

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1989: P625 (COAL TAR SEALCOAT) 1983: 2" P401 ON 6" P211
1/1/1989	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	
1/1/1983	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: AP GA	GA TERMINAL A		Section: 4215	Surface: AAC
L.C.D. 1/1/2009	Use: APRON	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1989: P625 (COAL TAR SEALCOAT) 1983: 2" P401 ON 6" P211
1/1/1989	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	
1/1/1983	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	1975: 2" P401 ON 8" P211

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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-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1983: 2" P401 ON 6" P211	
1/1/1983	NU-IN	New Construction - Initial	0.00	2.00	<input checked="" type="checkbox"/>		

Network: NAPLES MUNICIPA		Branch: AP GA		GA TERMINAL A		Section: 4225	Surface: AC
L.C.D. 1/1/1983	Use: APRON	Rank: P	Length: 230.00 (Ft)	Width: 200.00 (Ft)	True Area: 47646.00001 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1989	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	1989: P625	
1/1/1983	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1983: 2" P401 ON 6" P211	

Network: NAPLES MUNICIPA		Branch: AP GA		GA TERMINAL A		Section: 4230	Surface: AAC
L.C.D. 1/2/1991	Use: APRON	Rank: P	Length: 400.00 (Ft)	Width: 240.00 (Ft)	True Area: 97406.00002 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/2/1991	OL-AS	Overlay - AC Structural	0.00	0.00	<input checked="" type="checkbox"/>	SOIL: SP	
1/1/1991	NC-AC	New Construction - AC	0.00	2.00	<input checked="" type="checkbox"/>	1991: 2" P-401 ON 8" P-211	

Network: NAPLES MUNICIPA		Branch: AP GA		GA TERMINAL A		Section: 4244	Surface: AC
L.C.D. 1/1/1983	Use: APRON	Rank: P	Length: 350.00 (Ft)	Width: 35.00 (Ft)	True Area: 10953.00000 (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	<input checked="" type="checkbox"/>	1983: 2" P401 ON 6" P211	

Network: NAPLES MUNICIPA		Branch: AP GA		GA TERMINAL A		Section: 4245	Surface: AC
L.C.D. 1/1/1983	Use: APRON	Rank: P	Length: 300.00 (Ft)	Width: 200.00 (Ft)	True Area: 67564.00002 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1989	IMPORT ED	REPAIR	0.00	0.00	<input type="checkbox"/>	1989: P625 (COAL TAR EMUALSION SEAL) 1983: 2" P401 ON 6" P211	
1/1/1983	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		

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: 145777.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1991	IMPORT ED	OVERLAY	0.00	1.50	<input checked="" type="checkbox"/>	1991: 1.5" P401	
1/1/1975	IMPORT ED	BUILT	0.00	0.50	<input checked="" type="checkbox"/>	1975: 1/2" P401 ON 6" P211	

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Pavement Database: FDOT

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	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	SOIL: SP
1/1/1976	NC-AC	New Construction - AC	0.00	2.00	<input checked="" type="checkbox"/>	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	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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: 500.00 (Ft)	Width: 200.00 (Ft)	True Area: 119805.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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	IMPORT ED	BUILT	0.00	1.50	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

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Network: NAPLES MUNICIPA		Branch: AP GA	GA TERMINAL A		Section: 4290	Surface: AC
L.C.D.	12/25/1999	Use: APRON	Rank: P	Length: 700.00 (Ft)	Width: 500.00 (Ft)	True Area: 190751.0000 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: AP GA	GA TERMINAL A		Section: 4292	Surface: AC
L.C.D.	1/1/2008	Use: APRON	Rank: P	Length: 525.00 (Ft)	Width: 252.00 (Ft)	True Area: 92514.00002 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: AP GA	GA TERMINAL A		Section: 4295	Surface: AC
L.C.D.	12/25/1999	Use: APRON	Rank: P	Length: 660.00 (Ft)	Width: 355.00 (Ft)	True Area: 155873.0000 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: AP N	NORTH APRON		Section: 4430	Surface: AAC
L.C.D.	1/1/2009	Use: APRON	Rank: P	Length: 112.00 (Ft)	Width: 60.00 (Ft)	True Area: 6770.000002 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: AP RU 23	RUNUP APRON 2		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	<input checked="" type="checkbox"/>	4" P401 SP, 8" LIMEROCK, 12" STA

Network: NAPLES MUNICIPA		Branch: AP RU 32	RUNUP APRON 3		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	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1991: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: AP RU 5	RUNUP APRON 5		Section: 5125	Surface: AC
L.C.D.	1/1/2017	Use: APRON	Rank: P	Length: 200.00 (Ft)	Width: 125.00 (Ft)	True Area: 25559.00000 (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	<input checked="" type="checkbox"/>	

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: 126087.0000 (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	<input checked="" type="checkbox"/>	

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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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORT ED	OVERLAY	0.00	1.25	<input checked="" type="checkbox"/>	1977: 1.25" P401
1/1/1943	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>	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: 165000.00000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2014	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1.5" MILL AND 3.5" P401 SP WITH
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	1977: 2" P401
1/1/1942	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1.5" MILL AND 3.5" P401 SP WITH
1/1/1985	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	ESTIMATE 1985 AC OVERLAY
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	1977: 2" P401
1/1/1942	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>	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: 260.00 (Ft) Width: 100.00 (Ft) True Area: 24414.00000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2011	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	1977: 2" P401
1/1/1942	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>	1942: 2.25" P401 ON 7" SAND ASPHALT

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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: 23207.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2011	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1977: 2" P401 1942: 2.25" P401 ON 7" SAND ASPHALT	
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1942	IMPORT ED	BUILT	0.00	1,942.00	<input checked="" type="checkbox"/>		

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1.5" MILL AND 3.5" P401 SP WITH 1977: 2" P401 1942: 2.25" P401 ON 7" SAND ASPHALT	
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1942	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>		

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1.5" MILL AND 3.5" P401 SP WITH 1977: 1.25" P401 1943: 2.25" P401 ON 7" LIMEROCK	
1/1/1977	IMPORT ED	OVERLAY	0.00	1.25	<input checked="" type="checkbox"/>		
1/1/1943	IMPORT ED	BUILT	0.00	2.25	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>		

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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-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1976: 2" P401 1943: 2" P401 ON 10" P211	
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1943	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>		

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-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1976: 2" P401 1943: 2" P401 ON 10" P211	
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1943	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	2009: SCRATCH MILL 1/4"-1/2" 1.5" 1987: 2" P401 1976: 2" P401 1943: 2" P401 ON 10" P211	
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1976	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>		

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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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	2009: SCRATCH MILL 1/4"-1/2" 1.5"
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1976	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1976: 2" P401
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	1943: 2" P401 ON 10" P211

Network: NAPLES MUNICIPA		Branch: TL F	TAXILANE F		Section: 600	Surface: AC
L.C.D. 5/16/2016	Use: TAXILAN	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	<input checked="" type="checkbox"/>	

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: 37011.00001 (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	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	

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: 139437.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1976: 2" P-401 ON 8" P-211
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	
1/1/1976	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	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: 14160.00000 (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	<input type="checkbox"/>	1987: 1.5" P-401 OVERLYA MILLED 1976: NEW ASPHALT CONSTRUC 1943: 0.5" ASPHALT TYPE SURFA
1/1/2011	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1987	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1976	NC-AC	New Construction - AC	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1943	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

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Network: NAPLES MUNICIPA		Branch: TW A1		TAXIWAY A1		Section: 105	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 105.00 (Ft)	Width: 80.00 (Ft)	True Area: 9280.000002 (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	<input type="checkbox"/>	1987: 1.5" P-401 OVERLAY MILLE 1976: NEW ASPHALT CONSTRUC 1943: .5" ASPHALT TYPE SURFAC	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1987	ML-OV	MILL and OVERLAY	0.00	1.50	<input checked="" type="checkbox"/>		
1/1/1976	NC-AC	New Construction - AC	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1943	NU-IN	New Construction - Initial	0.00	0.50	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>	1976: 2" P-401 ON 8" P-211	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	1976: 2" P-401 ON 8" P-211	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	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: 106500.0000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1976: 2" P-401 ON 8" P-211	
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		

Network: NAPLES MUNICIPA		Branch: TW A		TAXIWAY A		Section: 165	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1983: 2" P401 1976: 8" P211	
1/1/1983	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1976	IMPORT ED	BUILT	0.00	8.00	<input checked="" type="checkbox"/>		

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Network: NAPLES MUNICIPA		Branch: TW A	TAXIWAY A		Section: 175	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 75.00 (Ft)	Width: 45.00 (Ft)	True Area: 3697.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	COAL TAR PITCH EMULSION SEALCOAT ESTIMATE 1983 AC PAVEMENT
1/1/1983	IMPORT ED	BUILT	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1983	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW A	TAXIWAY A		Section: 180	Surface: AC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 1,123.00 (Ft)	Width: 50.00 (Ft)	True Area: 67786.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1993: 2" P401 ON 8" P211
1/1/1993	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1993: 2" P401 ON 8" P211
1/1/1993	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	
1/1/1981	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1981	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	1981: 2" P401 ON 8" P211

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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-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1976: 2" P401 ON 8" P211
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1976	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW A5	TAXIWAY A5	Section: 120	Surface: AAC	
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 380.00 (Ft)	Width: 100.00 (Ft)	True Area: 38527.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 1.5" P401
1/1/1987	IMPORT ED	OVERLAY	0.00	1.50	<input checked="" type="checkbox"/>	
1/1/1943	IMPORT ED	BUILT	0.00	0.50	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW A6	TAXIWAY A6		Section: 130	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 425.00 (Ft)	Width: 97.00 (Ft)	True Area: 31582.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1976: 2" P401 ON 8" P211
1/1/1976	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1975: 2" P401 ON 8" P211
1/1/1975	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	1975: 2" P401 ON 8" P211
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1975	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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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	<input checked="" type="checkbox"/>	1990: 4" P401 ON 6" P211 ON 8" STABILIZED SUBGRADE
1/1/1990	IMPORT ED	BUILT	0.00	4.00	<input checked="" type="checkbox"/>	

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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	ESTIMATE 1976 AC PAVEMENT
1/1/1976	IMPORT ED	BUILT	0.00	0.00	<input checked="" type="checkbox"/>	

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	<input checked="" type="checkbox"/>	ESTIMATE 1976 AC PAVEMENT
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1976	IMPORT ED	BUILT	0.00	0.00	<input checked="" type="checkbox"/>	

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-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	ESTIMATE 1987 AC OVERLAY
1/1/1987	IMPORT ED	OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1979	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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: 76858.00002 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	
1/1/1979	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1979: 2" P401 ON 8" P211

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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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401	
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1979	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1979: 2" P401 ON 8" P211	
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1979	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>		

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: 40.00 (Ft)	True Area: 9585.000002 (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	<input checked="" type="checkbox"/>	1979: 2" P401	
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1979	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1943	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>	1979: 2" P401 ON 8" P211	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1979	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		

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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: 11377.00000 (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	<input checked="" type="checkbox"/>	1977: 2" P401 ON 8" P211
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW C	TAXIWAY C		Section: 305	Surface: AAC
L.C.D. 12/18/201	Use: TAXIWAY	Rank: P	Length: 205.00 (Ft)	Width: 50.00 (Ft)	True Area: 11643.00000 (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	<input checked="" type="checkbox"/>	1043: 2" P401 ON 7" P211
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	
1/1/1977	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>	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: 11462.00000 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW C	TAXIWAY C		Section: 310	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 2,400.00 (Ft)	Width: 40.00 (Ft)	True Area: 102686.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1977: 2" P401 ON 8" P211
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW C	TAXIWAY C	Section: 315	Surface:AC	
L.C.D. 1/1/1977	Use: TAXIWAY	Rank: P	Length: 420.00 (Ft)	Width: 50.00 (Ft)	True Area: 21588.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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: 300.00 (Ft)	Width: 40.00 (Ft)	True Area: 4853.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1985: 2" P401 ON 8" P211
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

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Network: NAPLES MUNICIPA		Branch: TW C		TAXIWAY C		Section: 322	Surface: AAC
L.C.D. 1/1/2011	Use: TAXIWAY	Rank: P	Length: 300.00 (Ft)	Width: 40.00 (Ft)	True Area: 10793.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2011	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1985: 2" P401 ON 8" P211	
1/1/1985	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>		

Network: NAPLES MUNICIPA		Branch: TW C		TAXIWAY C		Section: 327	Surface: AAC
L.C.D. 1/1/2011	Use: TAXIWAY	Rank: P	Length: 2,700.00 (Ft)	Width: 40.00 (Ft)	True Area: 9597.000002 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2011	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401 1985: 2" P401 ON 8" P211	
1/1/1987	OL-MR	Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1985	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>		

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: 45.00 (Ft)	True Area: 91714.000002 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>	1987: 2" P401	
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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: 9377.000002 (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	<input checked="" type="checkbox"/>	1985: 2" P401 ON 8" P211	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>		

Network: NAPLES MUNICIPA		Branch: TW C		TAXIWAY C		Section: 355	Surface: AAC
L.C.D. 12/18/201	Use: TAXIWAY	Rank: P	Length: 380.00 (Ft)	Width: 40.00 (Ft)	True Area: 14777.00000 (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	<input checked="" type="checkbox"/>	1987: 2" P401	
1/1/2009	ML-OL	Mill and Overlay	0.00	0.00	<input checked="" type="checkbox"/>		
1/1/1987	IMPORT ED	OVERLAY	0.00	2.00	<input checked="" type="checkbox"/>		
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1985: 2" P401 ON 8" P211	

Network: NAPLES MUNICIPA		Branch: TW D2		TAXIWAY D2		Section: 1105	Surface: AC
L.C.D. 12/25/199	Use: TAXIWAY	Rank: P	Length: 245.00 (Ft)	Width: 40.00 (Ft)	True Area: 9886.000003 (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	<input checked="" type="checkbox"/>		

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Network: NAPLES MUNICIPA Branch: TW D2 TAXIWAY D2 Section: 1115 Surface:AC
 L.C.D. 11/1/2018 Use: TAXIWAY Rank: P Length: 345.00 (Ft) Width: 40.00 (Ft) True Area: 20367.00001 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA Branch: TW D3 TAXIWAY D3 Section: 1110 Surface:AC
 L.C.D. 12/25/1999 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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA Branch: TW D3 TAXIWAY D3 Section: 1120 Surface:AC
 L.C.D. 11/1/2018 Use: TAXIWAY Rank: P Length: 251.00 (Ft) Width: 40.00 (Ft) True Area: 20465.00001 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA Branch: TW D TAXIWAY D Section: 405 Surface:AC
 L.C.D. 11/1/2018 Use: TAXIWAY Rank: P Length: 1,760.00 (Ft) Width: 50.00 (Ft) True Area: 103427.0000 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA Branch: TW D TAXIWAY D Section: 410 Surface:AAC
 L.C.D. 1/1/2009 Use: TAXIWAY Rank: P Length: 211.00 (Ft) Width: 40.00 (Ft) True Area: 10191.00000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1985: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA Branch: TW D TAXIWAY D Section: 415 Surface:AC
 L.C.D. 1/1/2009 Use: TAXIWAY Rank: P Length: 600.00 (Ft) Width: 45.00 (Ft) True Area: 27000.00000 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA Branch: TW D TAXIWAY D Section: 420 Surface:AC
 L.C.D. 1/1/2009 Use: TAXIWAY Rank: P Length: 325.00 (Ft) Width: 50.00 (Ft) True Area: 27048.00000 (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	<input checked="" type="checkbox"/>	

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Network: NAPLES MUNICIPA		Branch: TW D	TAXIWAY D		Section: 425	Surface: AAC
L.C.D.	11/1/2018	Use: TAXIWAY	Rank: P	Length: 460.00 (Ft)	Width: 45.00 (Ft)	True Area: 20568.00000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
11/1/2018	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/2009	NU-IN	New Construction - Initial	0.00	0.00	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW D	TAXIWAY D		Section: 435	Surface: AC
L.C.D.	6/1/2019	Use: TAXIWAY	Rank: P	Length: 200.00 (Ft)	Width: 40.00 (Ft)	True Area: 9377.000002 (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	<input checked="" type="checkbox"/>	
12/18/2014	OL-AS	Overlay - AC Structural	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/2009	ML-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1985	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	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: 2,973.00 (Ft)	Width: 40.00 (Ft)	True Area: 126127.0000 (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	<input checked="" type="checkbox"/>	

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: 27806.00001 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW E	TAXIWAY E		Section: 505	Surface: AC
L.C.D.	1/1/2008	Use: TAXIWAY	Rank: P	Length: 1,000.00 (Ft)	Width: 45.00 (Ft)	True Area: 46109.00001 (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	<input checked="" type="checkbox"/>	

Network: NAPLES MUNICIPA		Branch: TW G	TAXIWAY G		Section: 710	Surface: AAC
L.C.D.	1/1/2009	Use: TAXIWAY	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1976	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	1976: 2" P401 ON 8" P211

Network: NAPLES MUNICIPA		Branch: TW G	TAXIWAY G		Section: 715	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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	
1/1/1976	IMPORT ED	BUILT	0.00	0.00	<input checked="" type="checkbox"/>	ESTIMATE 1976 AC PAVEMENT

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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-OV	MILL and OVERLAY	0.00	0.00	<input checked="" type="checkbox"/>	1977: 2" P401 ON 8" P211
1/1/1977	IMPORT ED	BUILT	0.00	2.00	<input checked="" type="checkbox"/>	

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	57	3,338,366.00	36.00	254.70
Complete Reconstruction - AC	2	16,093.00	0.00	0.00
MILL and OVERLAY	54	2,565,633.00	0.03	0.20
New Construction - AC	12	539,709.00	0.33	0.75
New Construction - Initial	43	1,838,989.00	0.20	0.58
New Construction - PCC	2	24,850.00	0.00	0.00
OVERLAY	44	2,950,976.00	1.03	0.96
Overlay - AC Structural	13	249,701.00	0.00	0.00
Patching - AC	2	23,440.00	0.00	0.00
REPAIR	6	679,479.00	0.00	0.00

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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 COMME	6	2,135.00	220.00	471,881.00	APRON	59.83	14.96	56.73
AP GA	24	10,567.00	202.71	1,890,638.00	APRON	62.75	17.35	64.63
AP N	1	112.00	60.00	6,770.00	APRON	83.00	0.00	83.00
AP RU 23	1	200.00	100.00	22,440.00	APRON	84.00	0.00	84.00
AP RU 32	1	150.00	200.00	30,398.00	APRON	70.00	0.00	70.00
AP RU 5	1	200.00	125.00	25,559.00	APRON	100.00	0.00	100.00
AP S	1	320.00	390.00	126,087.00	APRON	89.00	0.00	89.00
RW 14-32	7	4,890.00	100.00	488,621.00	RUNWAY	89.57	4.07	91.43
RW 5-23	8	14,100.00	81.25	990,000.00	RUNWAY	82.13	6.47	78.35
TL F	1	380.00	40.00	17,430.00	TAXILANE	100.00	0.00	100.00
TW A	9	7,370.00	51.67	384,313.00	TAXIWAY	84.00	10.71	85.76
TW A1	2	325.00	70.00	23,440.00	TAXIWAY	77.50	6.50	78.85
TW A2	2	1,080.00	65.00	35,239.00	TAXIWAY	87.00	5.00	88.65
TW A3	2	680.00	50.00	17,146.00	TAXIWAY	90.50	1.50	91.07
TW A4	2	1,400.00	50.00	35,075.00	TAXIWAY	86.50	5.50	88.62
TW A5	1	380.00	100.00	38,527.00	TAXIWAY	82.00	0.00	82.00
TW A6	1	425.00	97.00	31,582.00	TAXIWAY	79.00	0.00	79.00
TW B	10	5,197.00	40.00	225,130.00	TAXIWAY	87.70	7.23	86.02
TW B1	2	315.00	50.00	17,143.00	TAXIWAY	76.00	14.00	80.36
TW B3	1	200.00	40.00	9,353.00	TAXIWAY	91.00	0.00	91.00
TW C	9	9,200.00	40.56	279,113.00	TAXIWAY	82.11	7.96	81.39
TW C1	1	200.00	50.00	11,377.00	TAXIWAY	90.00	0.00	90.00
TW C3	1	200.00	40.00	9,377.00	TAXIWAY	85.00	0.00	85.00
TW D	7	6,529.00	44.29	323,738.00	TAXIWAY	93.00	8.91	96.79
TW D2	2	590.00	40.00	30,253.00	TAXIWAY	83.00	17.00	88.89
TW D3	2	601.00	40.00	34,465.00	TAXIWAY	66.00	34.00	72.38
TW D5	1	300.00	60.00	27,806.00	TAXIWAY	100.00	0.00	100.00
TW E	1	1,000.00	45.00	46,109.00	TAXIWAY	70.00	0.00	70.00
TW G	2	310.00	50.00	16,655.00	TAXIWAY	79.50	1.50	79.14
TW T	1	500.00	50.00	27,959.00	TAXIWAY	75.00	0.00	75.00

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Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	35	2,573,773.00	65.46	18.01	65.01
RUNWAY	15	1,478,621.00	85.60	6.62	82.67
TAXILANE	1	17,430.00	100.00	0.00	100.00
TAXIWAY	59	1,623,800.00	84.53	12.04	86.42
ALL	110	5,693,624.00	78.75	16.48	75.81

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 COMMERC	4105	1/1/1981	AC	APRON	P	0	144,660.00	12/5/2018	37	60
AP COMMERC	4106	1/1/1981	AC	APRON	P	0	24,709.00	12/5/2018	37	59
AP COMMERC	4110	1/1/1977	AC	APRON	P	0	117,284.00	12/5/2018	41	29
AP COMMERC	4111	1/1/1996	AC	APRON	P	0	101,012.00	12/5/2018	22	76
AP COMMERC	4112	1/1/1996	AC	APRON	P	0	68,137.00	12/5/2018	22	65
AP COMMERC	4113	1/1/1981	AC	APRON	P	0	16,079.00	12/5/2018	37	70
AP GA	4207	1/1/2009	AC	APRON	P	0	68,250.00	12/5/2018	9	86
AP GA	4208	1/1/2009	AC	APRON	P	0	70,175.00	12/5/2018	9	87
AP GA	4209	1/1/2009	PCC	APRON	P	0	128,100.00	12/5/2018	9	98
AP GA	4210	1/1/2009	AAC	APRON	P	0	290,481.00	12/5/2018	9	82
AP GA	4212	1/1/2009	AC	APRON	P	0	56,590.00	12/5/2018	9	81
AP GA	4215	1/1/2009	AAC	APRON	P	0	11,844.00	12/5/2018	9	72
AP GA	4217	1/1/1983	AC	APRON	P	0	46,700.00	12/5/2018	35	49
AP GA	4220	1/1/1975	AC	APRON	P	0	46,700.00	12/5/2018	43	41
AP GA	4223	1/1/2009	AAC	APRON	P	0	48,942.00	12/5/2018	9	83
AP GA	4225	1/1/1983	AC	APRON	P	0	47,646.00	12/5/2018	35	39
AP GA	4230	1/2/1991	AAC	APRON	P	0	97,406.00	12/5/2018	27	53
AP GA	4244	1/1/1983	AC	APRON	P	0	10,953.00	12/5/2018	35	52
AP GA	4245	1/1/1983	AC	APRON	P	0	67,564.00	12/5/2018	35	41
AP GA	4255	1/1/1991	AAC	APRON	P	0	145,777.00	12/5/2018	27	61
AP GA	4257	1/1/2009	AC	APRON	P	0	20,435.00	12/5/2018	9	67
AP GA	4260	1/2/1976	AAC	APRON	P	0	40,671.00	12/5/2018	42	65
AP GA	4265	1/1/1981	AC	APRON	P	0	48,846.00	12/5/2018	37	67
AP GA	4270	1/1/1977	AC	APRON	P	0	119,805.00	12/5/2018	41	59
AP GA	4280	1/1/1984	AC	APRON	P	0	59,765.00	12/5/2018	34	42
AP GA	4285	1/1/2009	PCC	APRON	P	0	16,426.00	12/5/2018	9	64
AP GA	4287	1/1/2009	PCC	APRON	P	0	8,424.00	12/5/2018	9	59
AP GA	4290	12/25/1999	AC	APRON	P	0	190,751.00	12/5/2018	19	62
AP GA	4292	1/1/2008	AC	APRON	P	0	92,514.00	12/5/2018	10	68
AP GA	4295	12/25/1999	AC	APRON	P	0	155,873.00	12/5/2018	19	28
AP N	4430	1/1/2009	AAC	APRON	P	0	6,770.00	12/5/2018	9	83
AP RU 23	5120	1/1/2014	AC	APRON	P	0	22,440.00	12/5/2018	4	84
AP RU 32	5205	1/1/1991	AC	APRON	P	0	30,398.00	12/5/2018	27	70
AP RU 5	5125	1/1/2017	AC	APRON	P	0	25,559.00	1/1/2017	0	100
AP S	4305	1/1/2009	AC	APRON	P	0	126,087.00	12/5/2018	9	89
RW 14-32	6205	12/1/2014	AAC	RUNWAY	P	0	30,000.00	12/5/2018	4	94
RW 14-32	6210	12/1/2014	AAC	RUNWAY	P	0	165,000.00	12/5/2018	4	92
RW 14-32	6212	12/1/2014	AAC	RUNWAY	P	0	12,300.00	12/5/2018	4	86
RW 14-32	6215	1/1/2011	AAC	RUNWAY	P	0	24,414.00	12/5/2018	7	82
RW 14-32	6220	1/1/2011	AAC	RUNWAY	P	0	23,207.00	12/5/2018	7	88
RW 14-32	6225	12/1/2014	AAC	RUNWAY	P	0	163,700.00	12/5/2018	4	92
RW 14-32	6230	12/1/2014	AAC	RUNWAY	P	0	70,000.00	12/5/2018	4	93
RW 5-23	6102	1/1/2010	AC	RUNWAY	P	0	51,000.00	12/5/2018	8	90
RW 5-23	6104	1/1/2011	AC	RUNWAY	P	0	25,500.00	12/5/2018	7	90
RW 5-23	6105	1/1/2011	AAC	RUNWAY	P	0	484,000.00	12/5/2018	7	74
RW 5-23	6107	1/1/2011	AC	RUNWAY	P	0	80,000.00	12/5/2018	7	89
RW 5-23	6110	1/1/2011	AAC	RUNWAY	P	0	242,000.00	12/5/2018	7	80
RW 5-23	6115	1/1/2009	AAC	RUNWAY	P	0	45,000.00	12/5/2018	9	74
RW 5-23	6117	1/1/2011	AC	RUNWAY	P	0	40,000.00	12/5/2018	7	83
RW 5-23	6120	1/1/2009	AAC	RUNWAY	P	0	22,500.00	12/5/2018	9	77
TL F	600	5/16/2016	AC	TAXILANE	P	0	17,430.00	12/5/2018	2	100

TW A	101	1/1/2017	AC	TAXIWAY	P	0	37,011.00	1/1/2017	0	100
TW A	102	1/1/2011	AC	TAXIWAY	P	0	10,383.00	12/5/2018	7	90
TW A	110	1/1/2009	AAC	TAXIWAY	P	0	139,437.00	12/5/2018	9	85
TW A	111	12/18/2014	AAC	TAXIWAY	P	0	4,844.00	12/5/2018	4	86
TW A	112	12/18/2014	AAC	TAXIWAY	P	0	5,556.00	12/5/2018	4	90
TW A	115	1/1/2009	AAC	TAXIWAY	P	0	106,500.00	12/5/2018	9	83
TW A	165	1/1/2009	AAC	TAXIWAY	P	0	9,099.00	12/5/2018	9	59
TW A	175	1/1/2009	AAC	TAXIWAY	P	0	3,697.00	12/5/2018	9	76
TW A	180	1/1/2014	AC	TAXIWAY	P	0	67,786.00	12/5/2018	4	87
TW A1	103	1/1/2011	AAC	TAXIWAY	P	0	14,160.00	12/5/2018	7	84
TW A1	105	1/1/2009	AAC	TAXIWAY	P	0	9,280.00	12/5/2018	9	71
TW A2	106	1/1/2009	AAC	TAXIWAY	P	0	11,802.00	12/5/2018	9	82
TW A2	108	1/1/2011	AAC	TAXIWAY	P	0	23,437.00	12/5/2018	7	92
TW A3	150	1/1/2009	AAC	TAXIWAY	P	0	5,323.00	12/5/2018	9	89
TW A3	152	1/1/2011	AAC	TAXIWAY	P	0	11,823.00	12/5/2018	7	92
TW A4	160	1/1/2009	AAC	TAXIWAY	P	0	10,781.00	12/5/2018	9	81
TW A4	162	1/1/2011	AAC	TAXIWAY	P	0	24,294.00	12/5/2018	7	92
TW A5	120	1/1/2009	AAC	TAXIWAY	P	0	38,527.00	12/5/2018	9	82
TW A6	130	1/1/2009	AAC	TAXIWAY	P	0	31,582.00	12/5/2018	9	79
TW B	205	12/18/2014	AAC	TAXIWAY	P	0	14,492.00	12/5/2018	4	89
TW B	220	1/1/2009	AAC	TAXIWAY	P	0	3,842.00	12/5/2018	9	83
TW B	225	12/25/2015	AC	TAXIWAY	P	0	6,716.00	12/5/2018	3	94
TW B	230	1/1/2011	AAC	TAXIWAY	P	0	6,873.00	12/5/2018	7	87
TW B	235	1/1/2009	AAC	TAXIWAY	P	0	76,858.00	12/5/2018	9	92
TW B	236	11/1/2018	AAC	TAXIWAY	P	0	17,113.00	11/1/2018	0	100
TW B	237	1/1/2011	AAC	TAXIWAY	P	0	3,673.00	12/5/2018	7	89
TW B	260	12/18/2014	AAC	TAXIWAY	P	0	9,585.00	12/5/2018	4	91
TW B	270	1/1/2009	AC	TAXIWAY	P	0	37,199.00	12/5/2018	9	75
TW B	275	1/1/2009	AC	TAXIWAY	P	0	48,779.00	12/5/2018	9	77
TW B1	250	1/1/2009	AAC	TAXIWAY	P	0	5,900.00	12/5/2018	9	62
TW B1	255	12/18/2014	AAC	TAXIWAY	P	0	11,243.00	12/5/2018	4	90
TW B3	245	12/18/2014	AAC	TAXIWAY	P	0	9,353.00	12/5/2018	4	91
TW C	305	12/18/2014	AAC	TAXIWAY	P	0	11,643.00	12/5/2018	4	88
TW C	307	1/1/2009	AC	TAXIWAY	P	0	11,462.00	12/5/2018	9	80
TW C	310	1/1/2009	AAC	TAXIWAY	P	0	102,686.00	12/5/2018	9	82
TW C	315	1/1/1977	AC	TAXIWAY	P	0	21,588.00	12/5/2018	41	63
TW C	320	1/1/2009	AAC	TAXIWAY	P	0	4,853.00	12/5/2018	9	87
TW C	322	1/1/2011	AAC	TAXIWAY	P	0	10,793.00	12/5/2018	7	82
TW C	327	1/1/2011	AAC	TAXIWAY	P	0	9,597.00	12/5/2018	7	81
TW C	330	1/1/2009	AAC	TAXIWAY	P	0	91,714.00	12/5/2018	9	82
TW C	355	12/18/2014	AAC	TAXIWAY	P	0	14,777.00	12/5/2018	4	94
TW C1	350	12/18/2014	AAC	TAXIWAY	P	0	11,377.00	12/5/2018	4	90
TW C3	340	12/18/2014	AAC	TAXIWAY	P	0	9,377.00	12/5/2018	4	85
TW D	405	11/1/2018	AC	TAXIWAY	P	0	103,427.00	11/1/2018	0	100
TW D	410	1/1/2009	AAC	TAXIWAY	P	0	10,191.00	12/5/2018	9	83
TW D	415	1/1/2009	AC	TAXIWAY	P	0	27,000.00	12/5/2018	9	77
TW D	420	1/1/2009	AC	TAXIWAY	P	0	27,048.00	12/5/2018	9	91
TW D	425	11/1/2018	AAC	TAXIWAY	P	0	20,568.00	11/1/2018	0	100
TW D	435	6/1/2019	AC	TAXIWAY	P	0	9,377.00	6/1/2019	0	100
TW D	460	1/1/2018	AC	TAXIWAY	P	0	126,127.00	1/1/2018	0	100
TW D2	1105	12/25/1999	AC	TAXIWAY	P	0	9,886.00	12/5/2018	19	66
TW D2	1115	11/1/2018	AC	TAXIWAY	P	0	20,367.00	11/1/2018	0	100
TW D3	1110	12/25/1999	AC	TAXIWAY	P	0	14,000.00	12/5/2018	19	32

TW D3	1120	11/1/2018	AC	TAXIWAY	P	0	20,465.00	11/1/2018	0	100
TW D5	450	11/1/2018	AC	TAXIWAY	P	0	27,806.00	11/1/2018	0	100
TW E	505	1/1/2008	AC	TAXIWAY	P	0	46,109.00	12/5/2018	10	70
TW G	710	1/1/2009	AAC	TAXIWAY	P	0	10,337.00	12/5/2018	9	78
TW G	715	1/1/2009	AAC	TAXIWAY	P	0	6,318.00	12/5/2018	9	81
TW T	2005	1/1/2009	AAC	TAXIWAY	P	0	27,959.00	12/5/2018	9	75

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		425,250.00	11	100.00	0.00	100.00
03-05	4	640,189.00	18	89.78	3.10	90.94
06-10	8	3,001,975.00	58	80.98	8.46	81.41
16-20	19	370,510.00	4	47.00	17.12	46.67
21-25	22	169,149.00	2	70.50	5.50	71.57
26-30	27	273,581.00	3	61.33	6.94	59.15
31-35	35	232,628.00	5	44.60	5.00	42.97
36-40	37	234,294.00	4	64.00	4.64	62.04
41-50	42	346,048.00	5	51.40	14.05	47.36
ALL	12	5,693,624.00	110	78.75	16.48	75.81

Appendix B

Airfield Pavement Localized Maintenance and Repair and
Major Rehabilitation



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

Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
APF	AP COMMERC	4105	41	ALLIGATOR CR	Low	642.93	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	749.2	SqFt	\$ 12.50	\$ 9,370.00
APF	AP COMMERC	4105	45	DEPRESSION	Low	71.47	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	109.8	SqFt	\$ 12.50	\$ 1,370.00
APF	AP COMMERC	4105	52	RAVELING	Low	141745.42	SqFt	98.0%	FDOT - SURFACE SEAL	141745.6	SqFt	\$ 0.55	\$ 77,970.00
APF	AP COMMERC	4105	52	RAVELING	Medium	2757.5	SqFt	1.9%	FDOT - PATCHING - AC PARTIAL DEPTH	2757.7	SqFt	\$ 5.50	\$ 15,170.00
APF	AP COMMERC	4105	52	RAVELING	High	157.15	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	157.2	SqFt	\$ 5.50	\$ 870.00
APF	AP COMMERC	4106	45	DEPRESSION	Low	444.01	SqFt	1.8%	FDOT - PATCHING - AC FULL DEPTH	532.8	SqFt	\$ 12.50	\$ 6,660.00
APF	AP COMMERC	4106	52	RAVELING	Low	24664.64	SqFt	99.8%	FDOT - SURFACE SEAL	24664.4	SqFt	\$ 0.55	\$ 13,570.00
APF	AP COMMERC	4106	52	RAVELING	Medium	44.35	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	44.1	SqFt	\$ 5.50	\$ 250.00
APF	AP COMMERC	4110	43	BLOCK CR	Medium	23749.92	SqFt	20.3%	FDOT - CRACK SEALING - AC	7238.9	Ft	\$ 3.00	\$ 21,720.00
APF	AP COMMERC	4110	45	DEPRESSION	Low	446.7	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	536	SqFt	\$ 12.50	\$ 6,700.00
APF	AP COMMERC	4110	48	L & T CR	Medium	1940.19	Ft	1.7%	FDOT - CRACK SEALING - AC	1940.3	Ft	\$ 3.00	\$ 5,830.00
APF	AP COMMERC	4110	48	L & T CR	High	669.98	Ft	0.6%	FDOT - CRACK SEALING - AC	670	Ft	\$ 3.00	\$ 2,010.00
APF	AP COMMERC	4110	52	RAVELING	Medium	117284	SqFt	100.0%	FDOT - PATCHING - AC PARTIAL DEPTH	117283.6	SqFt	\$ 5.50	\$ 645,070.00
APF	AP COMMERC	4111	52	RAVELING	Low	3099.15	SqFt	3.1%	FDOT - SURFACE SEAL	3098.9	SqFt	\$ 0.55	\$ 1,710.00
APF	AP COMMERC	4111	57	WEATHERING	Medium	66804.16	SqFt	66.1%	FDOT - SURFACE SEAL	66804.1	SqFt	\$ 0.55	\$ 36,750.00
APF	AP COMMERC	4112	52	RAVELING	Low	2891.08	SqFt	4.2%	FDOT - SURFACE SEAL	2891.2	SqFt	\$ 0.55	\$ 1,600.00
APF	AP COMMERC	4112	57	WEATHERING	Medium	54899.17	SqFt	80.6%	FDOT - SURFACE SEAL	54899.2	SqFt	\$ 0.55	\$ 30,200.00
APF	AP COMMERC	4113	52	RAVELING	Low	8039.46	SqFt	50.0%	FDOT - SURFACE SEAL	8039.6	SqFt	\$ 0.55	\$ 4,430.00
APF	AP COMMERC	4113	57	WEATHERING	Medium	8039.46	SqFt	50.0%	FDOT - SURFACE SEAL	8039.6	SqFt	\$ 0.55	\$ 4,430.00
APF	AP GA	4207	57	WEATHERING	Medium	10237.45	SqFt	15.0%	FDOT - SURFACE SEAL	10237.6	SqFt	\$ 0.55	\$ 5,640.00
APF	AP GA	4208	52	RAVELING	Low	703.64	SqFt	1.0%	FDOT - SURFACE SEAL	704	SqFt	\$ 0.55	\$ 390.00
APF	AP GA	4208	57	WEATHERING	Medium	7740.11	SqFt	11.0%	FDOT - SURFACE SEAL	7740.3	SqFt	\$ 0.55	\$ 4,260.00
APF	AP GA	4209	75	CORNER SPALL	Low	18.97	Slabs	3.3%	FDOT - CRACK SEALING - PCC	31.2	Ft	\$ 4.25	\$ 140.00
APF	AP GA	4210	45	DEPRESSION	Low	476.73	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	568.3	SqFt	\$ 12.50	\$ 7,110.00
APF	AP GA	4210	52	RAVELING	Low	1092.43	SqFt	0.4%	FDOT - SURFACE SEAL	1092.5	SqFt	\$ 0.55	\$ 610.00
APF	AP GA	4210	57	WEATHERING	Medium	28303.27	SqFt	9.7%	FDOT - SURFACE SEAL	28303.7	SqFt	\$ 0.55	\$ 15,570.00
APF	AP GA	4212	49	OIL SPILLAGE	N/A	207.21	SqFt	0.4%	FDOT - PATCHING - AC PARTIAL DEPTH	269.1	SqFt	\$ 5.50	\$ 1,490.00
APF	AP GA	4212	57	WEATHERING	Medium	11510.17	SqFt	20.3%	FDOT - SURFACE SEAL	11509.9	SqFt	\$ 0.55	\$ 6,340.00
APF	AP GA	4215	45	DEPRESSION	Low	290.84	SqFt	2.5%	FDOT - PATCHING - AC FULL DEPTH	363.8	SqFt	\$ 12.50	\$ 4,550.00
APF	AP GA	4215	52	RAVELING	Low	372.86	SqFt	3.2%	FDOT - SURFACE SEAL	372.4	SqFt	\$ 0.55	\$ 210.00
APF	AP GA	4215	52	RAVELING	Medium	223.67	SqFt	1.9%	FDOT - PATCHING - AC PARTIAL DEPTH	223.9	SqFt	\$ 5.50	\$ 1,240.00
APF	AP GA	4217	45	DEPRESSION	Low	831.3	SqFt	1.8%	FDOT - PATCHING - AC FULL DEPTH	951.5	SqFt	\$ 12.50	\$ 11,900.00
APF	AP GA	4217	48	L & T CR	Medium	933.99	Ft	2.0%	FDOT - CRACK SEALING - AC	934.1	Ft	\$ 3.00	\$ 2,810.00
APF	AP GA	4217	52	RAVELING	Low	42964.04	SqFt	92.0%	FDOT - SURFACE SEAL	42964.2	SqFt	\$ 0.55	\$ 23,640.00
APF	AP GA	4217	52	RAVELING	Medium	3736.05	SqFt	8.0%	FDOT - PATCHING - AC PARTIAL DEPTH	3736.2	SqFt	\$ 5.50	\$ 20,550.00
APF	AP GA	4220	45	DEPRESSION	Low	2666.54	SqFt	5.7%	FDOT - PATCHING - AC FULL DEPTH	2878.3	SqFt	\$ 12.50	\$ 35,990.00
APF	AP GA	4220	48	L & T CR	Medium	434.32	Ft	0.9%	FDOT - CRACK SEALING - AC	434.4	Ft	\$ 3.00	\$ 1,310.00
APF	AP GA	4220	52	RAVELING	Low	34557.96	SqFt	74.0%	FDOT - SURFACE SEAL	34557.5	SqFt	\$ 0.55	\$ 19,010.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
APF	AP GA	4220	52	RAVELING	Medium	3736.05	SqFt	8.0%	FDOT - PATCHING - AC PARTIAL DEPTH	3736.2	SqFt	\$ 5.50	\$ 20,550.00
APF	AP GA	4223	57	WEATHERING	Medium	9788.38	SqFt	20.0%	FDOT - SURFACE SEAL	9788.7	SqFt	\$ 0.55	\$ 5,390.00
APF	AP GA	4225	48	L & T CR	Medium	809.06	Ft	1.7%	FDOT - CRACK SEALING - AC	809.1	Ft	\$ 3.00	\$ 2,430.00
APF	AP GA	4225	52	RAVELING	Low	16181.39	SqFt	34.0%	FDOT - SURFACE SEAL	16181.4	SqFt	\$ 0.55	\$ 8,900.00
APF	AP GA	4225	52	RAVELING	Medium	28430.61	SqFt	59.7%	FDOT - PATCHING - AC PARTIAL DEPTH	28430.7	SqFt	\$ 5.50	\$ 156,370.00
APF	AP GA	4230	43	BLOCK CR	Medium	863.8	SqFt	0.9%	FDOT - CRACK SEALING - AC	263.1	Ft	\$ 3.00	\$ 790.00
APF	AP GA	4230	45	DEPRESSION	Low	973.17	SqFt	1.0%	FDOT - PATCHING - AC FULL DEPTH	1102.2	SqFt	\$ 12.50	\$ 13,790.00
APF	AP GA	4230	52	RAVELING	Low	57297.69	SqFt	58.8%	FDOT - SURFACE SEAL	57297.4	SqFt	\$ 0.55	\$ 31,520.00
APF	AP GA	4230	52	RAVELING	Medium	51.77	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	51.7	SqFt	\$ 5.50	\$ 290.00
APF	AP GA	4230	57	WEATHERING	Medium	11517.06	SqFt	11.8%	FDOT - SURFACE SEAL	11517.4	SqFt	\$ 0.55	\$ 6,340.00
APF	AP GA	4244	45	DEPRESSION	Low	766.71	SqFt	7.0%	FDOT - PATCHING - AC FULL DEPTH	882.6	SqFt	\$ 12.50	\$ 11,030.00
APF	AP GA	4244	45	DEPRESSION	Medium	95.37	SqFt	0.9%	FDOT - PATCHING - AC FULL DEPTH	138.9	SqFt	\$ 12.50	\$ 1,740.00
APF	AP GA	4244	52	RAVELING	Low	5653.21	SqFt	51.6%	FDOT - SURFACE SEAL	5653.2	SqFt	\$ 0.55	\$ 3,110.00
APF	AP GA	4244	52	RAVELING	Medium	289.76	SqFt	2.7%	FDOT - PATCHING - AC PARTIAL DEPTH	289.6	SqFt	\$ 5.50	\$ 1,600.00
APF	AP GA	4245	45	DEPRESSION	Low	158.98	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	214.2	SqFt	\$ 12.50	\$ 2,680.00
APF	AP GA	4245	48	L & T CR	Medium	536.55	Ft	0.8%	FDOT - CRACK SEALING - AC	536.4	Ft	\$ 3.00	\$ 1,610.00
APF	AP GA	4245	48	L & T CR	High	132.48	Ft	0.2%	FDOT - CRACK SEALING - AC	132.6	Ft	\$ 3.00	\$ 400.00
APF	AP GA	4245	49	OIL SPILLAGE	N/A	39.72	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	68.9	SqFt	\$ 5.50	\$ 390.00
APF	AP GA	4245	52	RAVELING	Low	19871.79	SqFt	29.4%	FDOT - SURFACE SEAL	19871.3	SqFt	\$ 0.55	\$ 10,930.00
APF	AP GA	4245	52	RAVELING	Medium	31973.66	SqFt	47.3%	FDOT - PATCHING - AC PARTIAL DEPTH	31974.2	SqFt	\$ 5.50	\$ 175,860.00
APF	AP GA	4245	52	RAVELING	High	1324.82	SqFt	2.0%	FDOT - PATCHING - AC PARTIAL DEPTH	1325	SqFt	\$ 5.50	\$ 7,290.00
APF	AP GA	4255	45	DEPRESSION	Low	91.06	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	133.5	SqFt	\$ 12.50	\$ 1,670.00
APF	AP GA	4255	48	L & T CR	Medium	50.59	Ft	0.0%	FDOT - CRACK SEALING - AC	50.5	Ft	\$ 3.00	\$ 160.00
APF	AP GA	4255	49	OIL SPILLAGE	N/A	212.48	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	275.6	SqFt	\$ 5.50	\$ 1,520.00
APF	AP GA	4255	52	RAVELING	Low	27931.27	SqFt	19.2%	FDOT - SURFACE SEAL	27931.3	SqFt	\$ 0.55	\$ 15,370.00
APF	AP GA	4255	52	RAVELING	Medium	566.5	SqFt	0.4%	FDOT - PATCHING - AC PARTIAL DEPTH	566.2	SqFt	\$ 5.50	\$ 3,120.00
APF	AP GA	4255	57	WEATHERING	Medium	33879.73	SqFt	23.2%	FDOT - SURFACE SEAL	33879.4	SqFt	\$ 0.55	\$ 18,640.00
APF	AP GA	4257	52	RAVELING	Low	249.18	SqFt	1.2%	FDOT - SURFACE SEAL	249.7	SqFt	\$ 0.55	\$ 140.00
APF	AP GA	4257	57	WEATHERING	Medium	19438.22	SqFt	95.1%	FDOT - SURFACE SEAL	19438.6	SqFt	\$ 0.55	\$ 10,700.00
APF	AP GA	4260	52	RAVELING	Low	10609.88	SqFt	26.1%	FDOT - SURFACE SEAL	10610	SqFt	\$ 0.55	\$ 5,840.00
APF	AP GA	4260	57	WEATHERING	Medium	30061.13	SqFt	73.9%	FDOT - SURFACE SEAL	30061.5	SqFt	\$ 0.55	\$ 16,540.00
APF	AP GA	4265	45	DEPRESSION	Low	53.93	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	87.2	SqFt	\$ 12.50	\$ 1,100.00
APF	AP GA	4265	49	OIL SPILLAGE	N/A	6.78	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	21.5	SqFt	\$ 5.50	\$ 120.00
APF	AP GA	4265	52	RAVELING	Low	39413.67	SqFt	80.7%	FDOT - SURFACE SEAL	39413.1	SqFt	\$ 0.55	\$ 21,680.00
APF	AP GA	4265	57	WEATHERING	Medium	9432.31	SqFt	19.3%	FDOT - SURFACE SEAL	9432.4	SqFt	\$ 0.55	\$ 5,190.00
APF	AP GA	4270	45	DEPRESSION	Low	341	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	419.8	SqFt	\$ 12.50	\$ 5,250.00
APF	AP GA	4270	48	L & T CR	Medium	262.34	Ft	0.2%	FDOT - CRACK SEALING - AC	262.5	Ft	\$ 3.00	\$ 790.00
APF	AP GA	4270	50	PATCHING	Medium	1294.25	SqFt	1.1%	FDOT - PATCHING - AC FULL DEPTH	1443.4	SqFt	\$ 12.50	\$ 18,040.00
APF	AP GA	4270	52	RAVELING	Low	109652.17	SqFt	91.5%	FDOT - SURFACE SEAL	109652	SqFt	\$ 0.55	\$ 60,310.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
APF	AP GA	4270	52	RAVELING	Medium	8744.92	SqFt	7.3%	FDOT - PATCHING - AC PARTIAL DEPTH	8744.6	SqFt	\$ 5.50	\$ 48,100.00
APF	AP GA	4270	52	RAVELING	High	113.67	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	114.1	SqFt	\$ 5.50	\$ 630.00
APF	AP GA	4280	45	DEPRESSION	Low	1154.32	SqFt	1.9%	FDOT - PATCHING - AC FULL DEPTH	1294.9	SqFt	\$ 12.50	\$ 16,190.00
APF	AP GA	4280	48	L & T CR	Medium	1334.48	Ft	2.2%	FDOT - CRACK SEALING - AC	1334.3	Ft	\$ 3.00	\$ 4,010.00
APF	AP GA	4280	52	RAVELING	Low	53952.27	SqFt	90.3%	FDOT - SURFACE SEAL	53952	SqFt	\$ 0.55	\$ 29,680.00
APF	AP GA	4280	52	RAVELING	Medium	5796.37	SqFt	9.7%	FDOT - PATCHING - AC PARTIAL DEPTH	5796.4	SqFt	\$ 5.50	\$ 31,890.00
APF	AP GA	4285	62	CORNER BREAK	Low	4.1	Slabs	2.5%	FDOT - CRACK SEALING - PCC	33.8	Ft	\$ 4.25	\$ 150.00
APF	AP GA	4285	65	JT SEAL DMG	High	164	Slabs	100.0%	FDOT - JOINT SEAL - PCC	4639.1	Ft	\$ 2.75	\$ 12,760.00
APF	AP GA	4285	66	SMALL PATCH	High	4.1	Slabs	2.5%	FDOT - PATCHING - PCC PARTIAL DEPTH	10.8	SqFt	\$ 72.00	\$ 800.00
APF	AP GA	4285	74	JOINT SPALL	Low	12.3	Slabs	7.5%	FDOT - CRACK SEALING - PCC	20	Ft	\$ 4.25	\$ 90.00
APF	AP GA	4285	74	JOINT SPALL	Medium	8.2	Slabs	5.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	52.7	SqFt	\$ 72.00	\$ 3,820.00
APF	AP GA	4285	74	JOINT SPALL	High	4.1	Slabs	2.5%	FDOT - PATCHING - PCC PARTIAL DEPTH	33.4	SqFt	\$ 72.00	\$ 2,390.00
APF	AP GA	4285	75	CORNER SPALL	Low	20.5	Slabs	12.5%	FDOT - CRACK SEALING - PCC	33.5	Ft	\$ 4.25	\$ 150.00
APF	AP GA	4285	75	CORNER SPALL	Medium	4.1	Slabs	2.5%	FDOT - PATCHING - PCC PARTIAL DEPTH	10.8	SqFt	\$ 72.00	\$ 800.00
APF	AP GA	4287	62	CORNER BREAK	Low	3	Slabs	5.0%	FDOT - CRACK SEALING - PCC	24.6	Ft	\$ 4.25	\$ 110.00
APF	AP GA	4287	65	JT SEAL DMG	Medium	60	Slabs	100.0%	FDOT - JOINT SEAL - PCC	1451.4	Ft	\$ 2.75	\$ 4,000.00
APF	AP GA	4287	74	JOINT SPALL	Low	12	Slabs	20.0%	FDOT - CRACK SEALING - PCC	19.7	Ft	\$ 4.25	\$ 90.00
APF	AP GA	4287	74	JOINT SPALL	Medium	9	Slabs	15.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	58.1	SqFt	\$ 72.00	\$ 4,190.00
APF	AP GA	4287	75	CORNER SPALL	Low	6	Slabs	10.0%	FDOT - CRACK SEALING - PCC	9.8	Ft	\$ 4.25	\$ 50.00
APF	AP GA	4287	75	CORNER SPALL	Medium	3	Slabs	5.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	8.6	SqFt	\$ 72.00	\$ 590.00
APF	AP GA	4290	45	DEPRESSION	Low	784.26	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	900.9	SqFt	\$ 12.50	\$ 11,270.00
APF	AP GA	4290	49	OIL SPILLAGE	N/A	336.16	SqFt	0.2%	FDOT - PATCHING - AC PARTIAL DEPTH	414.4	SqFt	\$ 5.50	\$ 2,280.00
APF	AP GA	4290	50	PATCHING	Medium	651.86	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	758.9	SqFt	\$ 12.50	\$ 9,490.00
APF	AP GA	4290	52	RAVELING	Low	120553.64	SqFt	63.2%	FDOT - SURFACE SEAL	120553.6	SqFt	\$ 0.55	\$ 66,310.00
APF	AP GA	4290	57	WEATHERING	Medium	69545.52	SqFt	36.5%	FDOT - SURFACE SEAL	69545.6	SqFt	\$ 0.55	\$ 38,260.00
APF	AP GA	4292	45	DEPRESSION	Low	917.84	SqFt	1.0%	FDOT - PATCHING - AC FULL DEPTH	1044.1	SqFt	\$ 12.50	\$ 13,050.00
APF	AP GA	4292	52	RAVELING	Low	32562.01	SqFt	35.2%	FDOT - SURFACE SEAL	32561.9	SqFt	\$ 0.55	\$ 17,910.00
APF	AP GA	4292	57	WEATHERING	Medium	59951.97	SqFt	64.8%	FDOT - SURFACE SEAL	59951.8	SqFt	\$ 0.55	\$ 32,980.00
APF	AP GA	4295	41	ALLIGATOR CR	Low	126.37	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	175.5	SqFt	\$ 12.50	\$ 2,200.00
APF	AP GA	4295	41	ALLIGATOR CR	Medium	252.74	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	320.8	SqFt	\$ 12.50	\$ 4,010.00
APF	AP GA	4295	45	DEPRESSION	Low	5455.04	SqFt	3.5%	FDOT - PATCHING - AC FULL DEPTH	5756.5	SqFt	\$ 12.50	\$ 71,960.00
APF	AP GA	4295	48	L & T CR	Medium	1158.4	Ft	0.7%	FDOT - CRACK SEALING - AC	1158.5	Ft	\$ 3.00	\$ 3,480.00
APF	AP GA	4295	50	PATCHING	Medium	2162.36	SqFt	1.4%	FDOT - PATCHING - AC FULL DEPTH	2354.1	SqFt	\$ 12.50	\$ 29,420.00
APF	AP GA	4295	52	RAVELING	Low	52746.28	SqFt	33.8%	FDOT - SURFACE SEAL	52746.4	SqFt	\$ 0.55	\$ 29,020.00
APF	AP GA	4295	52	RAVELING	Medium	89948.83	SqFt	57.7%	FDOT - PATCHING - AC PARTIAL DEPTH	89948.6	SqFt	\$ 5.50	\$ 494,720.00
APF	AP GA	4295	52	RAVELING	High	2007.9	SqFt	1.3%	FDOT - PATCHING - AC PARTIAL DEPTH	2007.5	SqFt	\$ 5.50	\$ 11,050.00
APF	AP N	4430	45	DEPRESSION	Low	59.52	SqFt	0.9%	FDOT - PATCHING - AC FULL DEPTH	94.7	SqFt	\$ 12.50	\$ 1,190.00
APF	AP N	4430	52	RAVELING	Low	338.52	SqFt	5.0%	FDOT - SURFACE SEAL	338	SqFt	\$ 0.55	\$ 190.00
APF	AP RU 32	5205	52	RAVELING	Low	2299.17	SqFt	7.6%	FDOT - SURFACE SEAL	2299.2	SqFt	\$ 0.55	\$ 1,270.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
APF	AP RU 32	5205	57	WEATHERING	Medium	28098.76	SqFt	92.4%	FDOT - SURFACE SEAL	28099.2	SqFt	\$ 0.55	\$ 15,460.00
APF	AP S	4305	49	OIL SPILLAGE	N/A	34.23	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	61.4	SqFt	\$ 5.50	\$ 340.00
APF	AP S	4305	52	RAVELING	Low	3744.12	SqFt	3.0%	FDOT - SURFACE SEAL	3743.7	SqFt	\$ 0.55	\$ 2,060.00
APF	RW 14-32	6210	52	RAVELING	Low	942.81	SqFt	0.6%	FDOT - SURFACE SEAL	942.9	SqFt	\$ 0.55	\$ 520.00
APF	RW 14-32	6212	52	RAVELING	Low	964.34	SqFt	7.8%	FDOT - SURFACE SEAL	964.5	SqFt	\$ 0.55	\$ 540.00
APF	RW 14-32	6215	52	RAVELING	Low	775.65	SqFt	3.2%	FDOT - SURFACE SEAL	776.1	SqFt	\$ 0.55	\$ 430.00
APF	RW 5-23	6102	57	WEATHERING	Medium	1159.06	SqFt	2.3%	FDOT - SURFACE SEAL	1159.3	SqFt	\$ 0.55	\$ 640.00
APF	RW 5-23	6104	57	WEATHERING	Medium	582.87	SqFt	2.3%	FDOT - SURFACE SEAL	582.3	SqFt	\$ 0.55	\$ 330.00
APF	RW 5-23	6105	41	ALLIGATOR CR	Low	1534.29	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	1696.4	SqFt	\$ 12.50	\$ 21,200.00
APF	RW 5-23	6105	52	RAVELING	Low	8615.22	SqFt	1.8%	FDOT - SURFACE SEAL	8615.4	SqFt	\$ 0.55	\$ 4,740.00
APF	RW 5-23	6105	57	WEATHERING	Medium	73567.99	SqFt	15.2%	FDOT - SURFACE SEAL	73568.1	SqFt	\$ 0.55	\$ 40,470.00
APF	RW 5-23	6107	52	RAVELING	Low	2979.24	SqFt	3.7%	FDOT - SURFACE SEAL	2979.5	SqFt	\$ 0.55	\$ 1,640.00
APF	RW 5-23	6110	52	RAVELING	Low	27433.12	SqFt	11.3%	FDOT - SURFACE SEAL	27432.9	SqFt	\$ 0.55	\$ 15,090.00
APF	RW 5-23	6110	52	RAVELING	Medium	145.21	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	145.3	SqFt	\$ 5.50	\$ 800.00
APF	RW 5-23	6115	48	L & T CR	Medium	225	Ft	0.5%	FDOT - CRACK SEALING - AC	225.1	Ft	\$ 3.00	\$ 680.00
APF	RW 5-23	6115	52	RAVELING	Low	11902.52	SqFt	26.5%	FDOT - SURFACE SEAL	11902.7	SqFt	\$ 0.55	\$ 6,550.00
APF	RW 5-23	6115	52	RAVELING	Medium	485.99	SqFt	1.1%	FDOT - PATCHING - AC PARTIAL DEPTH	486.5	SqFt	\$ 5.50	\$ 2,680.00
APF	RW 5-23	6117	52	RAVELING	Low	6400.01	SqFt	16.0%	FDOT - SURFACE SEAL	6400.2	SqFt	\$ 0.55	\$ 3,530.00
APF	RW 5-23	6120	52	RAVELING	Low	6300.01	SqFt	28.0%	FDOT - SURFACE SEAL	6300.1	SqFt	\$ 0.55	\$ 3,470.00
APF	TW A	102	52	RAVELING	Low	197.73	SqFt	1.9%	FDOT - SURFACE SEAL	198.1	SqFt	\$ 0.55	\$ 110.00
APF	TW A	110	52	RAVELING	Low	2011.88	SqFt	1.4%	FDOT - SURFACE SEAL	2011.8	SqFt	\$ 0.55	\$ 1,110.00
APF	TW A	115	52	RAVELING	Low	1640.1	SqFt	1.5%	FDOT - SURFACE SEAL	1640.4	SqFt	\$ 0.55	\$ 910.00
APF	TW A	115	52	RAVELING	Medium	2705.08	SqFt	2.5%	FDOT - PATCHING - AC PARTIAL DEPTH	2705	SqFt	\$ 5.50	\$ 14,880.00
APF	TW A	165	45	DEPRESSION	Low	834.53	SqFt	9.2%	FDOT - PATCHING - AC FULL DEPTH	954.8	SqFt	\$ 12.50	\$ 11,940.00
APF	TW A	165	45	DEPRESSION	Medium	175.67	SqFt	1.9%	FDOT - PATCHING - AC FULL DEPTH	233.6	SqFt	\$ 12.50	\$ 2,920.00
APF	TW A	165	52	RAVELING	Medium	307.52	SqFt	3.4%	FDOT - PATCHING - AC PARTIAL DEPTH	307.9	SqFt	\$ 5.50	\$ 1,700.00
APF	TW A	175	52	RAVELING	Low	369.96	SqFt	10.0%	FDOT - SURFACE SEAL	370.3	SqFt	\$ 0.55	\$ 210.00
APF	TW A1	103	52	RAVELING	Low	403.32	SqFt	2.9%	FDOT - SURFACE SEAL	403.7	SqFt	\$ 0.55	\$ 230.00
APF	TW A1	105	52	RAVELING	Medium	250.69	SqFt	2.7%	FDOT - PATCHING - AC PARTIAL DEPTH	250.8	SqFt	\$ 5.50	\$ 1,380.00
APF	TW A2	106	45	DEPRESSION	Low	99.24	SqFt	0.8%	FDOT - PATCHING - AC FULL DEPTH	143.2	SqFt	\$ 12.50	\$ 1,800.00
APF	TW A2	106	52	RAVELING	Low	123.03	SqFt	1.0%	FDOT - SURFACE SEAL	122.7	SqFt	\$ 0.55	\$ 70.00
APF	TW A2	106	52	RAVELING	Medium	35.74	SqFt	0.3%	FDOT - PATCHING - AC PARTIAL DEPTH	35.5	SqFt	\$ 5.50	\$ 200.00
APF	TW A2	108	57	WEATHERING	Medium	168.02	SqFt	0.7%	FDOT - SURFACE SEAL	167.9	SqFt	\$ 0.55	\$ 100.00
APF	TW A3	150	45	DEPRESSION	Low	6.03	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	19.4	SqFt	\$ 12.50	\$ 250.00
APF	TW A3	152	57	WEATHERING	Medium	147.79	SqFt	1.3%	FDOT - SURFACE SEAL	147.5	SqFt	\$ 0.55	\$ 90.00
APF	TW A4	160	52	RAVELING	Medium	235.73	SqFt	2.2%	FDOT - PATCHING - AC PARTIAL DEPTH	235.7	SqFt	\$ 5.50	\$ 1,300.00
APF	TW A4	162	57	WEATHERING	Medium	177.28	SqFt	0.7%	FDOT - SURFACE SEAL	177.6	SqFt	\$ 0.55	\$ 100.00
APF	TW A5	120	52	RAVELING	Low	2696.9	SqFt	7.0%	FDOT - SURFACE SEAL	2696.4	SqFt	\$ 0.55	\$ 1,490.00
APF	TW A6	130	52	RAVELING	Medium	1674.22	SqFt	5.3%	FDOT - PATCHING - AC PARTIAL DEPTH	1673.8	SqFt	\$ 5.50	\$ 9,210.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
APF	TW B	220	52	RAVELING	Low	192.03	SqFt	5.0%	FDOT - SURFACE SEAL	191.6	SqFt	\$ 0.55	\$ 110.00
APF	TW B	230	52	RAVELING	Low	29.71	SqFt	0.4%	FDOT - SURFACE SEAL	30.1	SqFt	\$ 0.55	\$ 20.00
APF	TW B	237	52	RAVELING	Low	100	SqFt	2.7%	FDOT - SURFACE SEAL	100.1	SqFt	\$ 0.55	\$ 60.00
APF	TW B	270	52	RAVELING	Low	279	SqFt	0.8%	FDOT - SURFACE SEAL	278.8	SqFt	\$ 0.55	\$ 160.00
APF	TW B	270	57	WEATHERING	Medium	18320.5	SqFt	49.3%	FDOT - SURFACE SEAL	18320.2	SqFt	\$ 0.55	\$ 10,080.00
APF	TW B	275	52	RAVELING	Low	304.83	SqFt	0.6%	FDOT - SURFACE SEAL	304.6	SqFt	\$ 0.55	\$ 170.00
APF	TW B	275	57	WEATHERING	Medium	24084.68	SqFt	49.4%	FDOT - SURFACE SEAL	24084.3	SqFt	\$ 0.55	\$ 13,250.00
APF	TW B1	250	52	RAVELING	Low	5515	SqFt	93.5%	FDOT - SURFACE SEAL	5515.4	SqFt	\$ 0.55	\$ 3,040.00
APF	TW B1	250	52	RAVELING	Medium	385.03	SqFt	6.5%	FDOT - PATCHING - AC PARTIAL DEPTH	385.4	SqFt	\$ 5.50	\$ 2,120.00
APF	TW C	310	52	RAVELING	Low	5134.28	SqFt	5.0%	FDOT - SURFACE SEAL	5134.4	SqFt	\$ 0.55	\$ 2,830.00
APF	TW C	315	52	RAVELING	Low	21394.24	SqFt	99.1%	FDOT - SURFACE SEAL	21394.4	SqFt	\$ 0.55	\$ 11,770.00
APF	TW C	315	52	RAVELING	Medium	193.75	SqFt	0.9%	FDOT - PATCHING - AC PARTIAL DEPTH	193.8	SqFt	\$ 5.50	\$ 1,070.00
APF	TW C	322	52	RAVELING	Low	541.32	SqFt	5.0%	FDOT - SURFACE SEAL	541.4	SqFt	\$ 0.55	\$ 300.00
APF	TW C	327	52	RAVELING	Low	687.17	SqFt	7.2%	FDOT - SURFACE SEAL	686.7	SqFt	\$ 0.55	\$ 380.00
APF	TW C	330	48	L & T CR	Medium	604.63	Ft	0.7%	FDOT - CRACK SEALING - AC	604.7	Ft	\$ 3.00	\$ 1,820.00
APF	TW C	330	52	RAVELING	Low	2139.97	SqFt	2.3%	FDOT - SURFACE SEAL	2139.9	SqFt	\$ 0.55	\$ 1,180.00
APF	TW C3	340	52	RAVELING	Low	176.96	SqFt	1.9%	FDOT - SURFACE SEAL	176.5	SqFt	\$ 0.55	\$ 100.00
APF	TW D	410	52	RAVELING	Low	993.62	SqFt	9.8%	FDOT - SURFACE SEAL	993.5	SqFt	\$ 0.55	\$ 550.00
APF	TW D	415	57	WEATHERING	Medium	26999.98	SqFt	100.0%	FDOT - SURFACE SEAL	27000.2	SqFt	\$ 0.55	\$ 14,860.00
APF	TW D	420	52	RAVELING	Low	270.5	SqFt	1.0%	FDOT - SURFACE SEAL	270.2	SqFt	\$ 0.55	\$ 150.00
APF	TW D2	1105	48	L & T CR	High	17.29	Ft	0.2%	FDOT - CRACK SEALING - AC	17.4	Ft	\$ 3.00	\$ 60.00
APF	TW D2	1105	52	RAVELING	Low	420.12	SqFt	4.3%	FDOT - SURFACE SEAL	419.8	SqFt	\$ 0.55	\$ 240.00
APF	TW D2	1105	57	WEATHERING	Medium	7982.95	SqFt	80.8%	FDOT - SURFACE SEAL	7982.5	SqFt	\$ 0.55	\$ 4,400.00
APF	TW D3	1110	41	ALLIGATOR CR	Low	840.02	SqFt	6.0%	FDOT - PATCHING - AC FULL DEPTH	960.1	SqFt	\$ 12.50	\$ 12,010.00
APF	TW D3	1110	48	L & T CR	Medium	112.01	Ft	0.8%	FDOT - CRACK SEALING - AC	111.9	Ft	\$ 3.00	\$ 340.00
APF	TW D3	1110	50	PATCHING	Medium	3.55	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	15.1	SqFt	\$ 12.50	\$ 190.00
APF	TW D3	1110	52	RAVELING	Low	12211.55	SqFt	87.2%	FDOT - SURFACE SEAL	12211.7	SqFt	\$ 0.55	\$ 6,720.00
APF	TW D3	1110	52	RAVELING	Medium	1750	SqFt	12.5%	FDOT - PATCHING - AC PARTIAL DEPTH	1750.2	SqFt	\$ 5.50	\$ 9,630.00
APF	TW D3	1110	52	RAVELING	High	34.98	SqFt	0.3%	FDOT - PATCHING - AC PARTIAL DEPTH	35.5	SqFt	\$ 5.50	\$ 200.00
APF	TW E	505	52	RAVELING	Low	2305.41	SqFt	5.0%	FDOT - SURFACE SEAL	2305.6	SqFt	\$ 0.55	\$ 1,270.00
APF	TW E	505	57	WEATHERING	Medium	43803.52	SqFt	95.0%	FDOT - SURFACE SEAL	43803.7	SqFt	\$ 0.55	\$ 24,100.00
APF	TW G	710	52	RAVELING	Low	517.1	SqFt	5.0%	FDOT - SURFACE SEAL	516.7	SqFt	\$ 0.55	\$ 290.00
APF	TW G	710	57	WEATHERING	Medium	2130.5	SqFt	20.6%	FDOT - SURFACE SEAL	2130.2	SqFt	\$ 0.55	\$ 1,180.00
APF	TW G	715	57	WEATHERING	Medium	750.03	SqFt	11.9%	FDOT - SURFACE SEAL	750.2	SqFt	\$ 0.55	\$ 420.00
APF	TW T	2005	57	WEATHERING	Medium	22367.19	SqFt	80.0%	FDOT - SURFACE SEAL	22367.4	SqFt	\$ 0.55	\$ 12,310.00



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

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	APF	AP COMMERC	4105	AC	144,660	58	AC Restoration	\$ 1,592,000.00
2020	APF	AP COMMERC	4106	AC	24,709	57	AC Restoration	\$ 272,000.00
2020	APF	AP COMMERC	4110	AC	117,284	27	AC Reconstruction	\$ 1,642,000.00
2020	APF	AP COMMERC	4112	AC	68,137	63	AC Restoration	\$ 750,000.00
2020	APF	AP GA	4217	AC	46,700	47	AC Restoration	\$ 552,000.00
2020	APF	AP GA	4220	AC	46,700	39	AC Restoration	\$ 654,000.00
2020	APF	AP GA	4225	AC	47,646	37	AC Reconstruction	\$ 668,000.00
2020	APF	AP GA	4230	AAC	97,406	49	AC Restoration	\$ 1,078,000.00
2020	APF	AP GA	4244	AC	10,953	50	AC Restoration	\$ 121,000.00
2020	APF	AP GA	4245	AC	67,564	39	AC Restoration	\$ 946,000.00
2020	APF	AP GA	4255	AAC	145,777	60	AC Restoration	\$ 1,604,000.00
2020	APF	AP GA	4260	AAC	40,671	63	AC Restoration	\$ 448,000.00
2020	APF	AP GA	4270	AC	119,805	57	AC Restoration	\$ 1,318,000.00
2020	APF	AP GA	4280	AC	59,765	40	AC Restoration	\$ 832,000.00
2020	APF	AP GA	4285	PCC	16,426	62	PCC Restoration	\$ 280,000.00
2020	APF	AP GA	4287	PCC	8,424	57	PCC Restoration	\$ 144,000.00
2020	APF	AP GA	4290	AC	190,751	60	AC Restoration	\$ 2,099,000.00
2020	APF	AP GA	4295	AC	155,873	26	AC Reconstruction	\$ 2,183,000.00
2020	APF	TW A	165	AAC	9,099	58	AC Restoration	\$ 101,000.00
2020	APF	TW B1	250	AAC	5,900	60	AC Restoration	\$ 65,000.00
2020	APF	TW C	315	AC	21,588	62	AC Restoration	\$ 238,000.00
2020	APF	TW D3	1110	AC	14,000	28	AC Reconstruction	\$ 196,000.00
2021	APF	AP GA	4257	AC	20,435	63	AC Restoration	\$ 225,000.00
2021	APF	AP GA	4265	AC	48,846	63	AC Restoration	\$ 538,000.00
2021	APF	AP GA	4292	AC	92,514	64	AC Restoration	\$ 1,018,000.00
2021	APF	TW D2	1105	AC	9,886	64	AC Restoration	\$ 109,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2023	APF	AP COMMERC	4113	AC	16,079	63	AC Restoration	\$ 177,000.00
2023	APF	AP GA	4215	AAC	11,844	63	AC Restoration	\$ 131,000.00
2023	APF	AP RU 32	5205	AC	30,398	63	AC Restoration	\$ 335,000.00
2023	APF	RW 5-23	6105	AAC	484,000	63	AC Restoration	\$ 5,324,000.00
2023	APF	RW 5-23	6115	AAC	45,000	63	AC Restoration	\$ 495,000.00
2023	APF	TW A1	105	AAC	9,280	64	AC Restoration	\$ 103,000.00
2025	APF	RW 5-23	6120	AAC	22,500	62	AC Restoration	\$ 248,000.00
2025	APF	TW E	505	AC	46,109	64	AC Restoration	\$ 508,000.00
2025	APF	TW T	2005	AAC	27,959	64	AC Restoration	\$ 308,000.00
2026	APF	AP COMMERC	4111	AC	101,012	64	AC Restoration	\$ 1,112,000.00
2026	APF	TW A	175	AAC	3,697	64	AC Restoration	\$ 41,000.00
2027	APF	AP GA	4210	AAC	290,481	63	AC Restoration	\$ 3,196,000.00
2027	APF	AP GA	4223	AAC	48,942	64	AC Restoration	\$ 539,000.00
2027	APF	AP N	4430	AAC	6,770	64	AC Restoration	\$ 75,000.00
2027	APF	RW 5-23	6110	AAC	242,000	63	AC Restoration	\$ 2,662,000.00
2027	APF	TW A6	130	AAC	31,582	64	AC Restoration	\$ 348,000.00
2027	APF	TW G	710	AAC	10,337	64	AC Restoration	\$ 114,000.00
2028	APF	RW 14-32	6215	AAC	24,414	64	AC Restoration	\$ 269,000.00
2028	APF	TW A4	160	AAC	10,781	64	AC Restoration	\$ 119,000.00
2028	APF	TW C	327	AAC	9,597	64	AC Restoration	\$ 106,000.00
2028	APF	TW G	715	AAC	6,318	64	AC Restoration	\$ 70,000.00
2029	APF	TW A	115	AAC	106,500	64	AC Restoration	\$ 1,172,000.00
2029	APF	TW A1	103	AAC	14,160	64	AC Restoration	\$ 156,000.00
2029	APF	TW A2	106	AAC	11,802	63	AC Restoration	\$ 130,000.00
2029	APF	TW A5	120	AAC	38,527	63	AC Restoration	\$ 424,000.00
2029	APF	TW B	220	AAC	3,842	64	AC Restoration	\$ 43,000.00
2029	APF	TW B	270	AC	37,199	64	AC Restoration	\$ 410,000.00

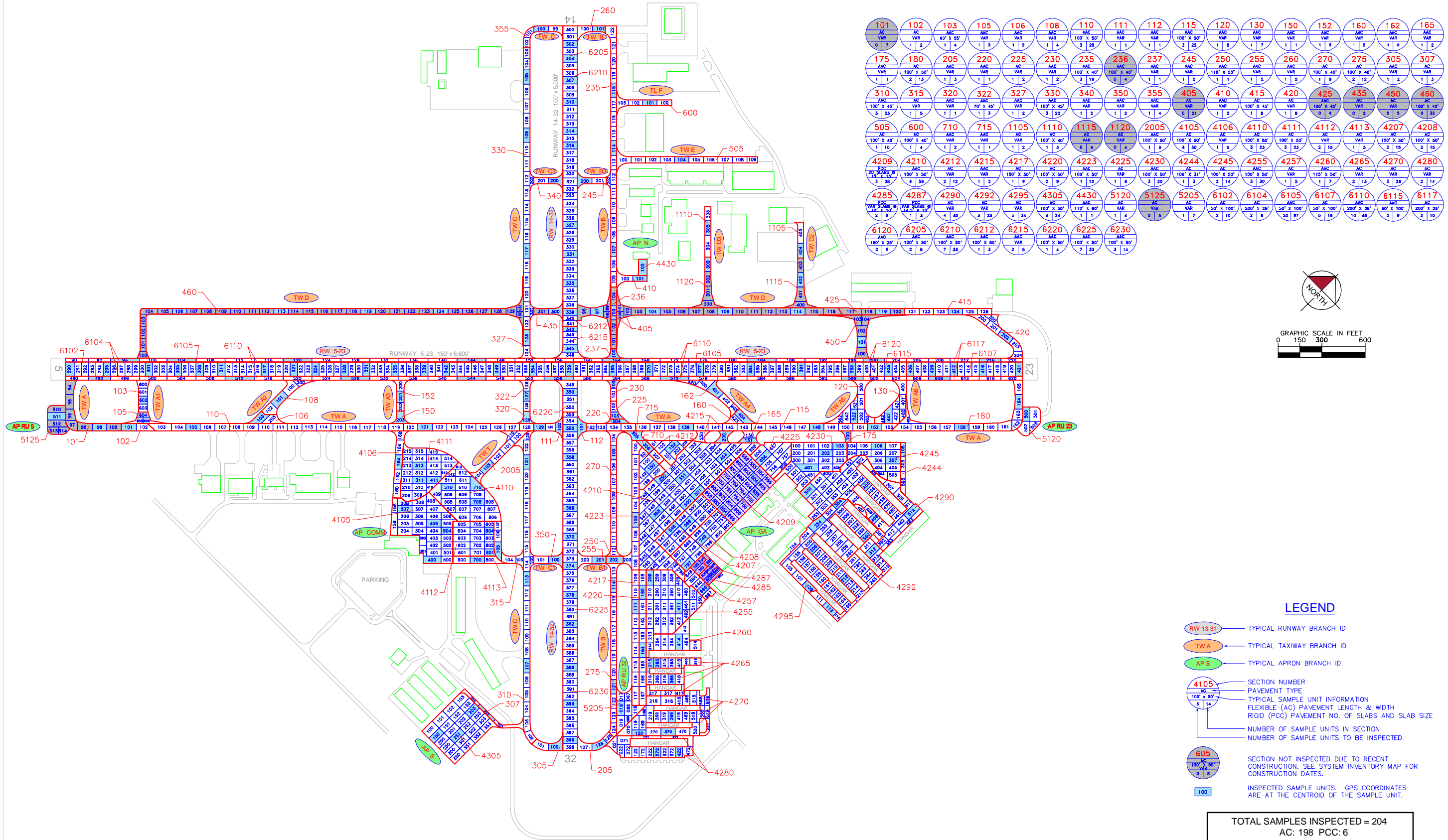


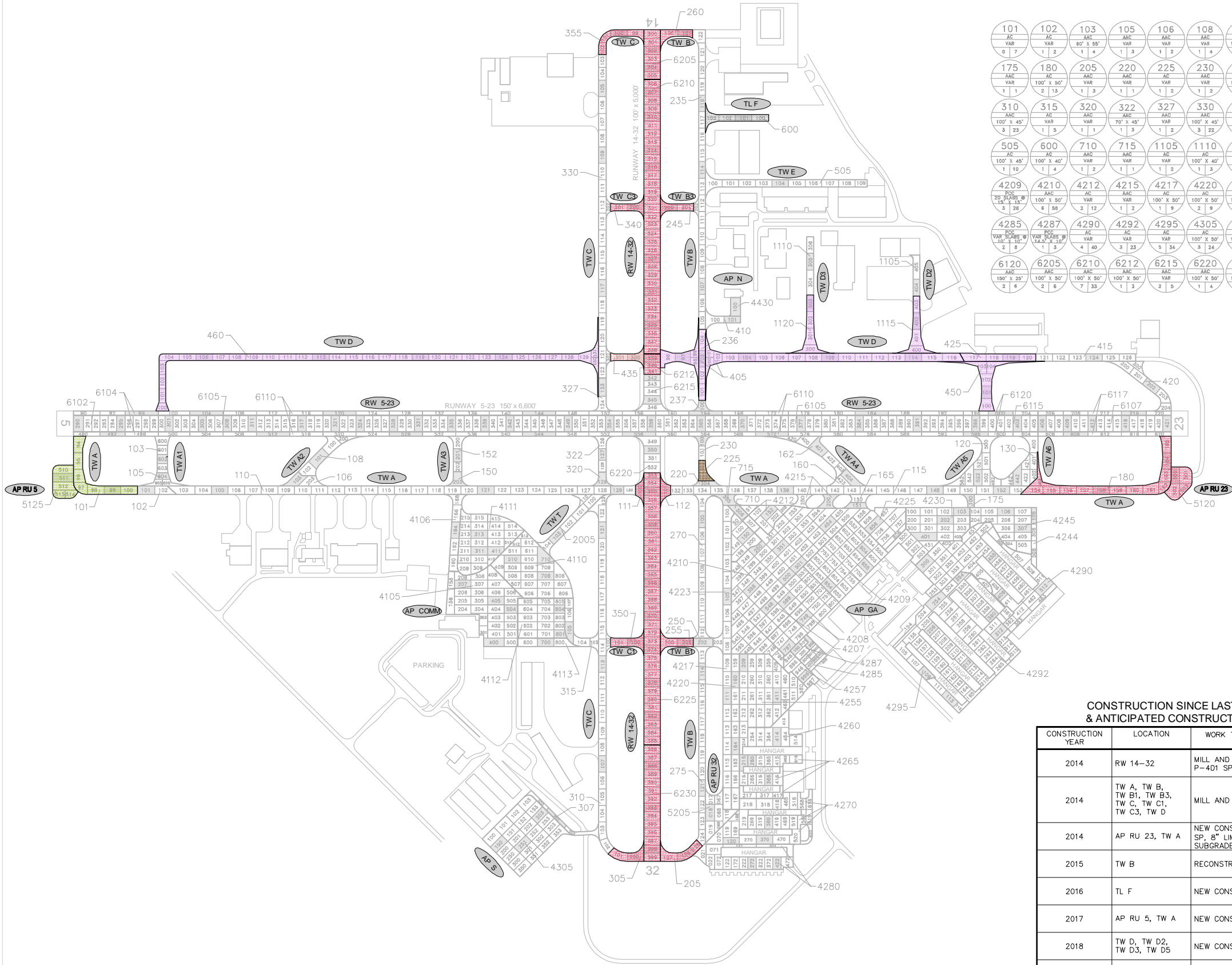
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2029	APF	TW C	310	AAC	102,686	63	AC Restoration	\$ 1,130,000.00
2029	APF	TW C	322	AAC	10,793	63	AC Restoration	\$ 119,000.00
2029	APF	TW C	330	AAC	91,714	63	AC Restoration	\$ 1,009,000.00
2029	APF	TW D	410	AAC	10,191	64	AC Restoration	\$ 113,000.00

Appendix C

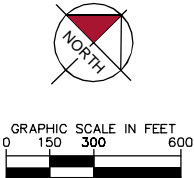
Technical Exhibits



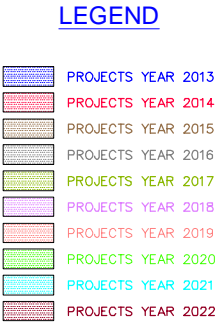




101	102	103	105	106	108	110	111	112	115	120	130	150	152	160	162	165
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	VAR	60' X 55'	VAR	VAR	VAR	100' X 50'	VAR	VAR	100' X 50'	VAR	VAR	VAR	VAR	VAR	VAR	VAR
0 7	1 2	1 4	1 3	1 2	1 4	3 28	1 1	1 1	3 22	1 8	1 7	1 1	1 3	1 2	1 5	1 2
175	180	205	220	225	230	235	236	237	245	250	255	260	270	275	305	307
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	100' X 50'	VAR	VAR	VAR	VAR	100' X 50'	100' X 40'	100' X 40'	VAR	118' X 45'	VAR	VAR	100' X 40'	100' X 40'	VAR	VAR
1 1	1 1	1 3	1 3	1 2	1 2	3 19	0 4	1 1	1 5	1 1	1 2	1 2	2 12	1 2	1 2	1 3
310	315	320	322	327	330	340	350	355	405	410	415	420	425	435	450	460
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 45'	100' X 45'	100' X 45'	70' X 45'	100' X 45'	100' X 45'	100' X 45'	100' X 40'	100' X 40'	100' X 40'	100' X 40'	100' X 45'	100' X 45'	100' X 45'	100' X 45'	100' X 40'	100' X 40'
3 23	1 5	1 1	1 3	1 2	3 22	1 2	1 2	0 21	1 5	1 2	1 6	1 6	0 4	0 2	0 5	0 32
505	600	710	715	1105	1110	1115	1120	2005	4105	4106	4110	4111	4112	4113	4207	4208
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 45'	100' X 40'	100' X 40'	100' X 40'	100' X 45'	100' X 45'	100' X 40'	100' X 40'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'
1 10	1 4	1 2	1 1	1 2	1 3	0 4	0 4	1 8	1 5	3 23	3 23	2 15	1 3	2 15	2 15	2 15
4209	4210	4212	4215	4217	4220	4223	4225	4230	4244	4245	4255	4257	4260	4265	4270	4280
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
20' X 15'	15' X 15'	2 12	1 2	1 2	1 9	1 10	1 8	3 20	1 3	2 14	3 30	1 8	2 13	3 26	2 14	2 14
4285	4287	4290	4292	4295	4305	4430	5120	5125	5205	6102	6104	6105	6107	6110	6115	6117
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 45'	100' X 40'	100' X 40'	100' X 40'	100' X 40'	100' X 40'	112' X 60'	VAR	VAR	30' X 100'	200' X 25'	50' X 100'	50' X 100'	200' X 25'	90' X 100'	200' X 25'	200' X 25'
2 8	1 3	4 40	3 23	5 34	3 24	1 1	1 4	0 5	1 7	2 10	2 6	32 97	5 16	10 48	2 9	2 10
6120	6205	6210	6212	6215	6220	6225	6230									
AC	AC	AC	AC	AC	AC	AC	AC									
150' X 25'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'									
2 6	2 6	7 33	1 3	2 5	1 4	7 33	5 14									

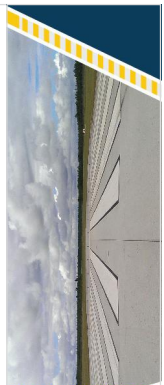


CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY		
CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2014	RW 14-32	MILL AND OVERLAY / 1.5" MILL, 3.5" P-401 SP WITH GLASS PAVE
2014	TW A, TW B, TW B1, TW B3, TW C, TW C1, TW C3, TW D	MILL AND OVERLAY
2014	AP RU 23, TW A	NEW CONSTRUCTION - AC / 4" P-401 SP, 8" LIMEROCK, 12" STABILIZED SUBGRADE
2015	TW B	RECONSTRUCTION - AC
2016	TL F	NEW CONSTRUCTION - AC
2017	AP RU 5, TW A	NEW CONSTRUCTION - AC
2018	TW D, TW D2, TW D3, TW D5	NEW CONSTRUCTION - AC
2018	TW B, TW D	MILL AND OVERLAY
2019	TW D	RECONSTRUCTION - AC



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





Appendix D

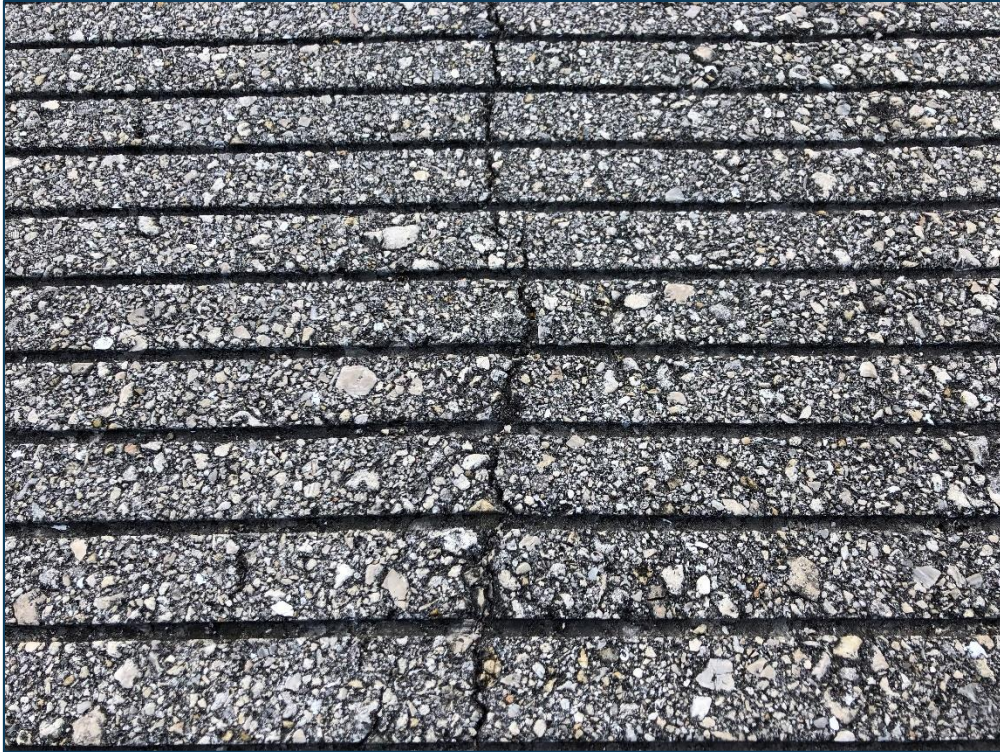
Inspection Photograph Documentation



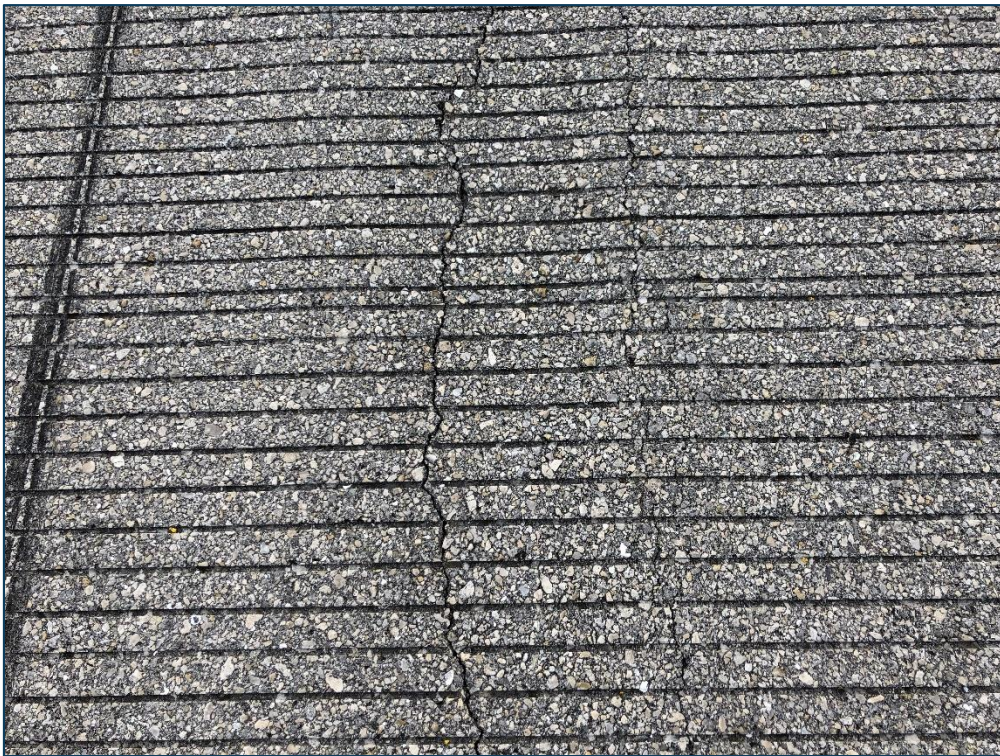
RW 5-23, Section 6105, Sample Unit339 - Low Severity (41) Alligator Cracking, Low and Medium Severity (57) Weathering



RW 5-23, Section 6105, Sample Unit354 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering



RW 14-32, Section 6215, Sample Unit 342 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering



RW 14-32, Section 6215, Sample Unit 345 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (57) Weathering



TWA, Section 165, Sample Unit 151 - Medium Severity (52) Raveling



TWB, Section 205, Sample Unit 126 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (56) Swelling, and Low Severity (57) Weathering



TWC, Section 315, Sample Unit 105 - Low Severity (48) Longitudinal & Transverse Cracking, Low and Medium Severity (52) Raveling



TWD3, Section 1110, Sample Unit 303 - Low and Medium Severity (48) Longitudinal & Transverse Cracking, Low and Medium Severity (52) Raveling



AP COMMERC, Section 4105, Sample Unit 400 - Low Severity (48) Longitudinal & Transverse Cracking and Low Severity (52) Raveling



AP GA, Section 4295, Sample Unit 354 - Low and Medium Severity (52) Raveling.

Appendix E

Inspection Distress Details

Re-Inspection Report

FDOT

Generated Date 10/3/2019

Page 1 of 106

Network:	APF	Name:	NAPLES MUNICIPAL AIRPORT				
Branch:	AP COMMERC	Name:	COMMERCIAL TERMINAL APRON	Use:	APRON	Area:	471,881 SqFt
Section:	4105	of	6	From:	-	To:	-
Surface:	AC	Family:	C9N59-PR-AP-AC	Zone:		Category:	
Area:	144,660 SqFt	Length:	480 Ft	Width:	300 Ft	Rank:	P
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:	REPAIR	Code:	IMPORTED	Is Major M&R:	False
Last Insp. Date:	12/5/2018	TotalSamples:	30	Surveyed:	4		
Conditions:	PCI: 60						
Inspection Comments:							
Sample Number:	207	Type:	R	Area:	5000.00 SqFt	PCI:	67
Sample Comments:							
48	L & T CR	L	206.00	Ft			
52	RAVELING	L	5000.00	SqFt			
56	SWELLING	L	10.00	SqFt			
Sample Number:	400	Type:	R	Area:	6150.00 SqFt	PCI:	48
Sample Comments:							
56	SWELLING	L	12.00	SqFt			
41	ALLIGATOR CR	L	90.00	SqFt			
52	RAVELING	H	22.00	SqFt			
52	RAVELING	M	381.00	SqFt			
48	L & T CR	L	493.00	Ft			
52	RAVELING	L	5747.00	SqFt			
45	DEPRESSION	L	10.00	SqFt			
Sample Number:	405	Type:	R	Area:	5000.00 SqFt	PCI:	62
Sample Comments:							
52	RAVELING	M	5.00	SqFt			
56	SWELLING	L	32.00	SqFt			
52	RAVELING	L	4995.00	SqFt			
48	L & T CR	L	197.00	Ft			
Sample Number:	504	Type:	R	Area:	4100.00 SqFt	PCI:	67
Sample Comments:							
56	SWELLING	L	5.00	SqFt			
48	L & T CR	L	157.00	Ft			
52	RAVELING	L	4100.00	SqFt			

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	AP COMMERC		Name:	COMMERCIAL TERMINAL APRON		Use:	APRON	Area:	471,881 SqFt	
Section:	4106	of 6	From:	-		To:	-		Last Const.:	1/1/1981
Surface:	AC	Family:	C9N59-PR-AP-AC		Zone:			Category:	Rank: P	
Area:	24,709 SqFt		Length:	475 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							
Last Insp. Date:	12/5/2018		TotalSamples:	5		Surveyed:	1			
Conditions:	PCI:		59							
Inspection Comments:										
Sample Number:	164	Type:	R	Area:	5009.00 SqFt		PCI:	59		
Sample Comments:										
45	DEPRESSION	L	90.00 SqFt							
48	L & T CR	L	189.00 Ft							
52	RAVELING	M	9.00 SqFt							
52	RAVELING	L	5000.00 SqFt							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																									
Branch:		AP COMMERC		Name:		COMMERCIAL TERMINAL APRON		Use:		APRON		Area:		471,881 SqFt																	
Section:		4110		of 6		From:		-		To:		-		Last Const.: 1/1/1977																	
Surface:		AC		Family:		C9N59-PR-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:				REPAIR				Code:				IMPORTED				Is Major M&R:				False			
Last Insp. Date:				12/5/2018				TotalSamples:				23				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		70.00		Ft																							
48		L & T CR		M		150.00		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		128.00		Ft																							
52		RAVELING		M		5000.00		SqFt																							
48		L & T CR		H		96.00		Ft																							
48		L & T CR		L		150.00		Ft																							
Sample Number:				710				Type:		R		Area:				6805.00 SqFt				PCI:				20							
Sample Comments:																															
43		BLOCK CR		M		3403.00		SqFt																							
52		RAVELING		M		6805.00		SqFt																							
45		DEPRESSION		L		64.00		SqFt																							
56		SWELLING		L		50.00		SqFt																							
43		BLOCK CR		L		3402.00		SqFt																							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																									
Branch:		AP COMMERC		Name:		COMMERCIAL TERMINAL APRON		Use:		APRON		Area:		471,881 SqFt																	
Section:		4111		of 6		From:		-		To:		-		Last Const.:		1/1/1996															
Surface:		AC		Family:		C9N59-PR-AP-AC		Zone:		Category:		Rank:		P																	
Area:		101,012 SqFt		Length:		335 Ft		Width:		300 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:				12/5/2018				TotalSamples:				23				Surveyed:				3											
Conditions:				PCI:				76																							
Inspection Comments:																															
Sample Number:				311				Type:		R		Area:				5000.00 SqFt				PCI:				72							
Sample Comments:																															
52		RAVELING		L		150.00 SqFt																									
48		L & T CR		L		1.00 Ft																									
57		WEATHERING		M		4850.00 SqFt																									
Sample Number:				313				Type:		R		Area:				5000.00 SqFt				PCI:				72							
Sample Comments:																															
52		RAVELING		L		150.00 SqFt																									
48		L & T CR		L		1.00 Ft																									
57		WEATHERING		M		4850.00 SqFt																									
Sample Number:				411				Type:		R		Area:				4667.00 SqFt				PCI:				84							
Sample Comments:																															
57		WEATHERING		L		4517.00 SqFt																									
48		L & T CR		L		39.00 Ft																									
52		RAVELING		L		150.00 SqFt																									

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP COMMERC		Name:	COMMERCIAL TERMINAL APRON		Use:	APRON	Area:	471,881 SqFt		
Section:	4112	of 6	From:	-			To:	-	Last Const.:	1/1/1996	
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	15		Surveyed:	2				
Conditions:	PCI: 65										
Inspection Comments:											
Sample Number:	801	Type:	R	Area:	3467.00 SqFt		PCI:	65			
Sample Comments:											
57	WEATHERING		M	2667.00 SqFt							
52	RAVELING		L	140.00 SqFt							
50	PATCHING		L	660.00 SqFt							
48	L & T CR		L	79.00 Ft							
Sample Number:	804	Type:	R	Area:	3250.00 SqFt		PCI:	66			
Sample Comments:											
48	L & T CR		L	36.00 Ft							
52	RAVELING		L	145.00 SqFt							
50	PATCHING		L	360.00 SqFt							
57	WEATHERING		M	2745.00 SqFt							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP COMMERC		Name:	COMMERCIAL TERMINAL APRON		Use:	APRON	Area:	471,881 SqFt		
Section:	4113	of 6	From:	-			To:	-		Last Const.:	1/1/1981
Surface:	AC	Family:	C9N59-PR-AP-AC		Zone:		Category:		Rank:	P	
Area:	16,079 SqFt		Length:	75 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:	12/5/2018		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	70									
Inspection Comments:											
Sample Number:	700	Type:	R	Area:	5000.00 SqFt		PCI:	70			
Sample Comments:											
57	WEATHERING		M	2500.00	SqFt						
52	RAVELING		L	2500.00	SqFt						
48	L & T CR		L	152.00	Ft						

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt				
Section:	4207		of	24		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	15		Surveyed:	2							
Conditions:	PCI: 86													
Inspection Comments:														
Sample Number:	548		Type:	R		Area:	5000.00 SqFt		PCI:	88				
Sample Comments:														
57	WEATHERING		M	750.00 SqFt										
57	WEATHERING		L	4250.00 SqFt										
Sample Number:	599		Type:	R		Area:	5000.00 SqFt		PCI:	84				
Sample Comments:														
57	WEATHERING		L	4250.00 SqFt										
57	WEATHERING		M	750.00 SqFt										
48	L & T CR		L	13.00 Ft										

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt	
Section:		4208		of 24		From:		-		To:		-		Last Const.: 1/1/2009	
Surface:		AC		Family:		C9N59-PR-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:		12/5/2018		TotalSamples:		15				Surveyed:		2			
Conditions:		PCI: 87													
Inspection Comments:															
Sample Number:		749		Type:		R		Area:		5000.00 SqFt		PCI:		85	
Sample Comments:															
52		RAVELING		L		100.00 SqFt									
57		WEATHERING		L		4400.00 SqFt									
57		WEATHERING		M		500.00 SqFt									
Sample Number:		797		Type:		R		Area:		4973.00 SqFt		PCI:		89	
Sample Comments:															
57		WEATHERING		M		600.00 SqFt									
57		WEATHERING		L		4373.00 SqFt									

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt		
Section:	4209	of 24	From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	PCC	Family:	C9N59-PR-AP-PCC		Zone:			Category:	Rank: P		
Area:	128,100 SqFt		Length:	420 Ft		Width:	305 Ft				
Slabs:	569	Slab Length:	15 Ft		Slab Width:	15 Ft		Joint Length:	16,355 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:	12/5/2018		TotalSamples:	28		Surveyed:	3				
Conditions:	PCI:		98								
Inspection Comments:											
Sample Number:	604	Type:	R	Area:	20.00 Slabs		PCI:	100			
Sample Comments:											
<No Distress>											
Sample Number:	655	Type:	R	Area:	20.00 Slabs		PCI:	95			
Sample Comments:											
73	SHRINKAGE CR	N	1.00 Slabs								
75	CORNER SPALL	L	2.00 Slabs								
Sample Number:	854	Type:	R	Area:	20.00 Slabs		PCI:	100			
Sample Comments:											
<No Distress>											

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt		
Section:	4210		of	24	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-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:	REPAIR			Code:	IMPORTED		Is Major M&R:	False
Work Date:	1/1/2009			Work Type:	MILL and OVERLAY			Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018			TotalSamples:	58		Surveyed:	6				
Conditions:	PCI: 82											
Inspection Comments:												
Sample Number:	250		Type:	R		Area:	4250.00 SqFt		PCI:	82		
Sample Comments:												
52	RAVELING		L	85.00 SqFt								
57	WEATHERING		M	350.00 SqFt								
48	L & T CR		L	9.00 Ft								
42	BLEEDING		N	1.00 SqFt								
57	WEATHERING		L	3815.00 SqFt								
Sample Number:	351		Type:	R		Area:	5000.00 SqFt		PCI:	77		
Sample Comments:												
56	SWELLING		L	25.00 SqFt								
57	WEATHERING		M	500.00 SqFt								
42	BLEEDING		N	1.00 SqFt								
57	WEATHERING		L	4500.00 SqFt								
48	L & T CR		L	166.00 Ft								
Sample Number:	398		Type:	R		Area:	5000.00 SqFt		PCI:	84		
Sample Comments:												
57	WEATHERING		L	4500.00 SqFt								
57	WEATHERING		M	500.00 SqFt								
56	SWELLING		L	7.00 SqFt								
48	L & T CR		L	14.00 Ft								
Sample Number:	454		Type:	R		Area:	5000.00 SqFt		PCI:	81		
Sample Comments:												
45	DEPRESSION		L	48.00 SqFt								
48	L & T CR		L	6.00 Ft								
57	WEATHERING		L	4500.00 SqFt								
57	WEATHERING		M	500.00 SqFt								
Sample Number:	500		Type:	R		Area:	5000.00 SqFt		PCI:	86		
Sample Comments:												
48	L & T CR		L	9.00 Ft								
57	WEATHERING		L	4500.00 SqFt								
57	WEATHERING		M	500.00 SqFt								
Sample Number:	501		Type:	R		Area:	5000.00 SqFt		PCI:	82		
Sample Comments:												
57	WEATHERING		L	4475.00 SqFt								
57	WEATHERING		M	500.00 SqFt								
48	L & T CR		L	69.00 Ft								
52	RAVELING		L	25.00 SqFt								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt	
Section:	4212		of	24		From:	-		To:	-	
Surface:	AC		Family:	C9N59-PR-AP-AC		Zone:			Category:		
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:	12/5/2018		TotalSamples:	12		Surveyed:	2				
Conditions:	PCI: 81										
Inspection Comments:											
Sample Number:	150		Type:	R		Area:	5000.00 SqFt		PCI:	84	
Sample Comments:											
57	WEATHERING		M	1000.00		SqFt					
48	L & T CR		L	6.00		Ft					
42	BLEEDING		N	1.00		SqFt					
57	WEATHERING		L	4000.00		SqFt					
Sample Number:	152		Type:	R		Area:	4833.00 SqFt		PCI:	79	
Sample Comments:											
48	L & T CR		L	20.00		Ft					
57	WEATHERING		M	1000.00		SqFt					
49	OIL SPILLAGE		N	36.00		SqFt					
57	WEATHERING		L	3833.00		SqFt					
42	BLEEDING		N	1.00		SqFt					

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt					
Section:	4215		of	24		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-AP-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:				REPAIR		Code:	IMPORTED		Is Major M&R:	False	
Work Date:	1/1/2009		Work Type:				MILL and OVERLAY		Code:	ML-OV		Is Major M&R:	True	
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 72													
Inspection Comments:														
Sample Number:	200		Type:	R		Area:	6353.00 SqFt		PCI:	72				
Sample Comments:														
48	L & T CR		L	55.00 Ft										
45	DEPRESSION		L	156.00 SqFt										
52	RAVELING		L	200.00 SqFt										
52	RAVELING		M	120.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt		
Section:	4217	of 24	From:	-			To:	-		Last Const.:	1/1/1983
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	9		Surveyed:	1				
Conditions:	PCI:	49									
Inspection Comments:											
Sample Number:	111	Type:	R	Area:	5000.00 SqFt		PCI:	49			
Sample Comments:											
56	SWELLING		L	200.00	SqFt						
52	RAVELING		L	4600.00	SqFt						
48	L & T CR		M	100.00	Ft						
52	RAVELING		M	400.00	SqFt						
48	L & T CR		L	267.00	Ft						
45	DEPRESSION		L	89.00	SqFt						

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt				
Section:	4220		of	24		From:	-		To:	-		Last Const.:	1/1/1975	
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	9		Surveyed:	2							
Conditions:	PCI: 41													
Inspection Comments:														
Sample Number:	160		Type:	R		Area:	5000.00 SqFt		PCI:	39				
Sample Comments:														
43	BLOCK CR		L	1500.00 SqFt										
52	RAVELING		L	4500.00 SqFt										
45	DEPRESSION		L	331.00 SqFt										
52	RAVELING		M	500.00 SqFt										
48	L & T CR		M	59.00 Ft										
48	L & T CR		L	300.00 Ft										
Sample Number:	164		Type:	R		Area:	5000.00 SqFt		PCI:	43				
Sample Comments:														
52	RAVELING		L	2900.00 SqFt										
56	SWELLING		L	110.00 SqFt										
48	L & T CR		L	300.00 Ft										
43	BLOCK CR		L	1000.00 SqFt										
48	L & T CR		M	34.00 Ft										
45	DEPRESSION		L	240.00 SqFt										
52	RAVELING		M	300.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt			
Section:	4223		of	24	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-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-OL		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	10		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	105		Type:	R		Area:	5000.00 SqFt		PCI:	83		
Sample Comments:												
57	WEATHERING		M	1000.00 SqFt								
56	SWELLING		L	2.00 SqFt								
57	WEATHERING		L	4000.00 SqFt								
48	L & T CR		L	3.00 Ft								

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																	
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt									
Section:		4225		of 24		From:		-		To:		-		Last Const.:		1/1/1983							
Surface:		AC		Family:		C9N59-PR-AP-AC		Zone:				Category:		Rank:		P							
Area:		47,646 SqFt		Length:		230 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:				1/1/1983				Work Type:				BUILT				Code:		IMPORTED		Is Major M&R:		True	
Work Date:				1/1/1989				Work Type:				REPAIR				Code:		IMPORTED		Is Major M&R:		False	
Last Insp. Date:				12/5/2018				TotalSamples:				8				Surveyed:				1			
Conditions:				PCI:				39															
Inspection Comments:																							
Sample Number:				656				Type:		R		Area:		5889.00 SqFt				PCI:		39			
Sample Comments:																							
52		RAVELING		L		2000.00		SqFt															
48		L & T CR		M		100.00		Ft															
52		RAVELING		M		3514.00		SqFt															
48		L & T CR		L		20.00		Ft															
50		PATCHING		L		375.00		SqFt															

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt					
Section:	4230		of	24		From:	-		To:	-		Last Const.:	1/2/1991	
Surface:	AAC		Family:	C9N59-PR-AP-AAC-APC		Zone:			Category:			Rank:	P	
Area:	97,406 SqFt		Length:	400 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:	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		
Last Insp. Date:	12/5/2018		TotalSamples:	20		Surveyed:	3							
Conditions:	PCI: 53													
Inspection Comments:														
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	42				
Sample Comments:														
45	DEPRESSION		L	169.00 SqFt										
52	RAVELING		L	1950.00 SqFt										
52	RAVELING		M	9.00 SqFt										
50	PATCHING		L	855.00 SqFt										
48	L & T CR		L	180.00 Ft										
56	SWELLING		L	125.00 SqFt										
43	BLOCK CR		L	1057.00 SqFt										
43	BLOCK CR		M	150.00 SqFt										
Sample Number:	202		Type:	R		Area:	5000.00 SqFt		PCI:	58				
Sample Comments:														
56	SWELLING		L	100.00 SqFt										
52	RAVELING		L	3000.00 SqFt										
43	BLOCK CR		L	443.00 SqFt										
57	WEATHERING		M	2000.00 SqFt										
48	L & T CR		L	151.00 Ft										
Sample Number:	401		Type:	R		Area:	6915.00 SqFt		PCI:	58				
Sample Comments:														
48	L & T CR		L	340.00 Ft										
43	BLOCK CR		L	1500.00 SqFt										
52	RAVELING		L	5000.00 SqFt										
42	BLEEDING		N	6.00 SqFt										
57	WEATHERING		L	1915.00 SqFt										
56	SWELLING		L	161.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt		
Section:	4244	of 24	From:	-			To:	-		Last Const.:	1/1/1983
Surface:	AC	Family:	C9N59-PR-AP-AC		Zone:		Category:		Rank:	P	
Area:	10,953 SqFt		Length:	350 Ft		Width:	35 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1983		Work Type:	New Construction - Initial			Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	52									
Inspection Comments:											
Sample Number:	108	Type:	R	Area:	3100.00 SqFt		PCI:	52			
Sample Comments:											
45	DEPRESSION	M	27.00	SqFt							
50	PATCHING	L	74.00	SqFt							
52	RAVELING	M	82.00	SqFt							
48	L & T CR	L	88.00	Ft							
45	DEPRESSION	L	217.00	SqFt							
52	RAVELING	L	1600.00	SqFt							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt	
Section:		4245		of 24		From:		-		To:		-		Last Const.: 1/1/1983	
Surface:		AC		Family:		C9N59-PR-AP-AC		Zone:				Category:		Rank: P	
Area:		67,564 SqFt		Length:		300 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:		1/1/1983		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True	
Work Date:		1/1/1989		Work Type:		REPAIR		Code:		IMPORTED		Is Major M&R:		False	
Last Insp. Date:		12/5/2018		TotalSamples:		14		Surveyed:		2					
Conditions:		PCI: 41													
Inspection Comments:															
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:		307		Type:		R		Area:		5200.00 SqFt		PCI:		58	
Sample Comments:															
42	BLEEDING			N		6.00 SqFt									
48	L & T CR			M		1.00 Ft									
52	RAVELING			L		3000.00 SqFt									
45	DEPRESSION			L		24.00 SqFt									
49	OIL SPILLAGE			N		6.00 SqFt									
48	L & T CR			L		274.00 Ft									
52	RAVELING			M		27.00 SqFt									
56	SWELLING			L		10.00 SqFt									

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt	
Section:		4255		of 24		From:		-		To:		-		Last Const.: 1/1/1991	
Surface:		AAC		Family:		C9N59-PR-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:		12/5/2018		TotalSamples:		30		Surveyed:		3					
Conditions:		PCI: 61													
Inspection Comments:															
Sample Number:		209		Type:		R		Area:		5200.00 SqFt		PCI:		52	
Sample Comments:															
42		BLEEDING		N		47.00 SqFt									
43		BLOCK CR		L		297.00 SqFt									
52		RAVELING		M		26.00 SqFt									
52		RAVELING		L		600.00 SqFt									
56		SWELLING		L		535.00 SqFt									
48		L & T CR		L		517.00 Ft									
Sample Number:		215		Type:		R		Area:		4210.00 SqFt		PCI:		65	
Sample Comments:															
54		SHOVING		L		5.00 SqFt									
52		RAVELING		L		861.00 SqFt									
48		L & T CR		M		5.00 Ft									
48		L & T CR		L		195.00 Ft									
57		WEATHERING		M		3349.00 SqFt									
Sample Number:		411		Type:		R		Area:		5000.00 SqFt		PCI:		67	
Sample Comments:															
52		RAVELING		L		1300.00 SqFt									
49		OIL SPILLAGE		N		21.00 SqFt									
45		DEPRESSION		L		9.00 SqFt									
56		SWELLING		L		75.00 SqFt									
52		RAVELING		M		30.00 SqFt									
48		L & T CR		L		227.00 Ft									

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt		
Section:	4257	of 24	From:	-			To:	-		Last Const.:	1/1/2009
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	5		Surveyed:	1				
Conditions:	PCI:	67									
Inspection Comments:											
Sample Number:	996	Type:	R	Area:	4100.00 SqFt		PCI:	67			
Sample Comments:											
57	WEATHERING		M	3900.00 SqFt							
52	RAVELING		L	50.00 SqFt							
48	L & T CR		L	36.00 Ft							
50	PATCHING		L	150.00 SqFt							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt			
Section:	4260		of	24	From:	-		To:	-		Last Const.:	1/2/1976
Surface:	AAC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	7		Surveyed:	1					
Conditions:	PCI: 65											
Inspection Comments:												
Sample Number:	414		Type:	R		Area:	5750.00 SqFt		PCI:	65		
Sample Comments:												
48	L & T CR		L	456.00		Ft						
42	BLEEDING		N	5.00		SqFt						
52	RAVELING		L	1500.00		SqFt						
57	WEATHERING		M	4250.00		SqFt						
56	SWELLING		L	400.00		SqFt						

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt				
Section:	4265		of	24		From:	-		To:	-		Last Const.:	1/1/1981	
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	13		Surveyed:	2							
Conditions:	PCI: 67													
Inspection Comments:														
Sample Number:	265		Type:	R		Area:	3500.00 SqFt		PCI:	65				
Sample Comments:														
48	L & T CR		L	119.00 Ft										
45	DEPRESSION		L	8.00 SqFt										
57	WEATHERING		M	1400.00 SqFt										
52	RAVELING		L	2100.00 SqFt										
49	OIL SPILLAGE		N	1.00 SqFt										
Sample Number:	366		Type:	R		Area:	3750.00 SqFt		PCI:	69				
Sample Comments:														
48	L & T CR		L	129.00 Ft										
52	RAVELING		L	3750.00 SqFt										

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT				
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt
Section:	4270	of	24	From:	-	To:	-	Last Const.:	1/1/1977
Surface:	AC	Family:	C9N59-PR-AP-AC	Zone:		Category:		Rank:	P
Area:	119,805 SqFt	Length:	500 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:	1/1/1977	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True		
Last Insp. Date:	12/5/2018	TotalSamples:	26	Surveyed:	3				
Conditions:	PCI:	59							
Inspection Comments:									
Sample Number:	120	Type:	R	Area:	4000.00 SqFt	PCI:	44		
Sample Comments:									
48	L & T CR	L	254.00 Ft						
52	RAVELING	L	2839.00 SqFt						
52	RAVELING	M	1000.00 SqFt						
45	DEPRESSION	L	39.00 SqFt						
50	PATCHING	M	148.00 SqFt						
52	RAVELING	H	13.00 SqFt						
Sample Number:	369	Type:	R	Area:	4100.00 SqFt	PCI:	69		
Sample Comments:									
52	RAVELING	L	4100.00 SqFt						
48	L & T CR	L	284.00 Ft						
Sample Number:	370	Type:	R	Area:	5600.00 SqFt	PCI:	64		
Sample Comments:									
48	L & T CR	M	30.00 Ft						
52	RAVELING	L	5600.00 SqFt						
48	L & T CR	L	140.00 Ft						

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:	GA TERMINAL APRON		Use:	APRON		Area:	1,890,638 SqFt		
Section:	4280		of	24	From:	-		To:	-		Last Const.:	1/1/1984
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	14		Surveyed:	2					
Conditions:	PCI: 42											
Inspection Comments:												
Sample Number:	272		Type:	R		Area:	3650.00 SqFt		PCI:	44		
Sample Comments:												
48	L & T CR		M	107.00		Ft						
52	RAVELING		M	108.00		SqFt						
50	PATCHING		L	2.00		SqFt						
43	BLOCK CR		L	650.00		SqFt						
52	RAVELING		L	3540.00		SqFt						
48	L & T CR		L	450.00		Ft						
Sample Number:	422		Type:	R		Area:	3650.00 SqFt		PCI:	40		
Sample Comments:												
48	L & T CR		L	112.00		Ft						
48	L & T CR		M	56.00		Ft						
45	DEPRESSION		L	141.00		SqFt						
52	RAVELING		L	3050.00		SqFt						
43	BLOCK CR		L	1600.00		SqFt						
52	RAVELING		M	600.00		SqFt						

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																	
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt									
Section:		4285		of 24		From:		-		To:		-		Last Const.:		1/1/2009							
Surface:		PCC		Family:		C9N59-PR-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:				12/5/2018				TotalSamples:				8				Surveyed:				2			
Conditions:				PCI:				64															
Inspection Comments:																							
Sample Number:		202		Type:		R		Area:		28.00 Slabs		PCI:		56									
Sample Comments:																							
74		JOINT SPALL		L		3.00 Slabs																	
74		JOINT SPALL		H		1.00 Slabs																	
65		JT SEAL DMG		H		28.00 Slabs																	
74		JOINT SPALL		M		2.00 Slabs																	
66		SMALL PATCH		H		1.00 Slabs																	
62		CORNER BREAK		L		1.00 Slabs																	
73		SHRINKAGE CR		N		3.00 Slabs																	
63		LINEAR CR		L		2.00 Slabs																	
75		CORNER SPALL		L		5.00 Slabs																	
67		LARGE PATCH		L		1.00 Slabs																	
Sample Number:		401		Type:		R		Area:		12.00 Slabs		PCI:		83									
Sample Comments:																							
65		JT SEAL DMG		H		12.00 Slabs																	
75		CORNER SPALL		M		1.00 Slabs																	

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																	
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt									
Section:		4287		of 24		From:		-		To:		-		Last Const.:		1/1/2009							
Surface:		PCC		Family:		C9N59-PR-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:				12/5/2018				TotalSamples:				3				Surveyed:				1			
Conditions:				PCI:				59															
Inspection Comments:																							
Sample Number:		100		Type:		R		Area:		20.00 Slabs		PCI:		59									
Sample Comments:																							
73		SHRINKAGE CR				N		4.00		Slabs													
71		FAULTING				L		2.00		Slabs													
62		CORNER BREAK				L		1.00		Slabs													
74		JOINT SPALL				M		3.00		Slabs													
74		JOINT SPALL				L		4.00		Slabs													
75		CORNER SPALL				M		1.00		Slabs													
65		JT SEAL DMG				M		20.00		Slabs													
75		CORNER SPALL				L		2.00		Slabs													

Network:	APF		Name:		NAPLES MUNICIPAL AIRPORT																
Branch:	AP GA		Name:		GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt											
Section:	4290		of 24		From:		-		To:		-		Last Const.:	12/25/1999							
Surface:	AC		Family:		C9N59-PR-AP-AC		Zone:		Category:		Rank:		P								
Area:	190,751 SqFt		Length:		700 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:			12/25/1999			Work Type:			New Construction - Initial			Code:		NU-IN		Is Major M&R:		True			
Last Insp. Date:			12/5/2018			TotalSamples:			40			Surveyed:			4						
Conditions:			PCI:			62															
Inspection Comments:																					
Sample Number:			300			Type:		R		Area:			6400.00 SqFt			PCI:			60		
Sample Comments:																					
49	OIL SPILLAGE				N		33.00 SqFt														
56	SWELLING				L		18.00 SqFt														
50	PATCHING				M		64.00 SqFt														
48	L & T CR				L		36.00 Ft														
52	RAVELING				L		6336.00 SqFt														
Sample Number:			409			Type:		R		Area:			3350.00 SqFt			PCI:			57		
Sample Comments:																					
57	WEATHERING				M		1350.00 SqFt														
45	DEPRESSION				L		8.00 SqFt														
48	L & T CR				L		69.00 Ft														
56	SWELLING				L		71.00 SqFt														
43	BLOCK CR				L		175.00 SqFt														
52	RAVELING				L		2000.00 SqFt														
Sample Number:			455			Type:		R		Area:			3400.00 SqFt			PCI:			69		
Sample Comments:																					
52	RAVELING				L		500.00 SqFt														
56	SWELLING				L		6.00 SqFt														
57	WEATHERING				M		2900.00 SqFt														
48	L & T CR				L		102.00 Ft														
Sample Number:			512			Type:		R		Area:			5578.00 SqFt			PCI:			64		
Sample Comments:																					
52	RAVELING				L		3000.00 SqFt														
45	DEPRESSION				L		69.00 SqFt														
48	L & T CR				L		148.00 Ft														
57	WEATHERING				M		2578.00 SqFt														

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT																	
Branch:		AP GA		Name:		GA TERMINAL APRON		Use:		APRON		Area:		1,890,638 SqFt									
Section:		4292		of		24		From:		-		To:		-		Last Const.:		1/1/2008					
Surface:		AC		Family:		C9N59-PR-AP-AC		Zone:				Category:				Rank:		P					
Area:		92,514 SqFt		Length:		525 Ft		Width:		252 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:				12/5/2018				TotalSamples:				23				Surveyed:				3			
Conditions:				PCI: 68																			
Inspection Comments:																							
Sample Number:				113				Type:		R		Area:				4400.00 SqFt				PCI:		69	
Sample Comments:																							
57	WEATHERING			M		4180.00 SqFt																	
52	RAVELING			L		220.00 SqFt																	
48	L & T CR			L		3.00 Ft																	
45	DEPRESSION			L		24.00 SqFt																	
Sample Number:				212				Type:		R		Area:				3300.00 SqFt				PCI:		69	
Sample Comments:																							
57	WEATHERING			M		1550.00 SqFt																	
52	RAVELING			L		1750.00 SqFt																	
45	DEPRESSION			L		27.00 SqFt																	
Sample Number:				312				Type:		R		Area:				5000.00 SqFt				PCI:		67	
Sample Comments:																							
48	L & T CR			L		3.00 Ft																	
52	RAVELING			L		2500.00 SqFt																	
45	DEPRESSION			L		75.00 SqFt																	
57	WEATHERING			M		2500.00 SqFt																	

Network:	APF		Name:		NAPLES MUNICIPAL AIRPORT							
Branch:	AP GA		Name:		GA TERMINAL APRON		Use:	APRON	Area:	1,890,638 SqFt		
Section:	4295		of 24		From:	-		To:	-		Last Const.:	12/25/1999
Surface:	AC		Family:	C9N59-PR-AP-AC		Zone:			Category:	Rank: P		
Area:	155,873 SqFt		Length:	660 Ft		Width:	355 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:	12/5/2018		TotalSamples:	34		Surveyed:	5					
Conditions:	PCI:	28										
Inspection Comments:												
Sample Number:	109		Type:	R		Area:	4346.00 SqFt		PCI:	15		
Sample Comments:												
52	RAVELING		M	4013.00 SqFt								
50	PATCHING		L	58.00 SqFt								
52	RAVELING		H	275.00 SqFt								
43	BLOCK CR		L	4288.00 SqFt								
45	DEPRESSION		L	326.00 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								
52	RAVELING		L	2632.00 SqFt								
50	PATCHING		M	18.00 SqFt								
Sample Number:	254		Type:	R		Area:	6781.00 SqFt		PCI:	29		
Sample Comments:												
45	DEPRESSION		L	234.00 SqFt								
41	ALLIGATOR CR		L	18.00 SqFt								
43	BLOCK CR		L	2220.00 SqFt								
52	RAVELING		L	3581.00 SqFt								
41	ALLIGATOR CR		M	36.00 SqFt								
48	L & T CR		L	349.00 Ft								
48	L & T CR		M	40.00 Ft								
52	RAVELING		M	3200.00 SqFt								
Sample Number:	354		Type:	R		Area:	3725.00 SqFt		PCI:	28		
Sample Comments:												
48	L & T CR		L	353.00 Ft								
45	DEPRESSION		L	46.00 SqFt								
52	RAVELING		H	11.00 SqFt								
52	RAVELING		L	1300.00 SqFt								
53	RUTTING		L	46.00 SqFt								
52	RAVELING		M	2414.00 SqFt								
48	L & T CR		M	100.00 Ft								
Sample Number:	360		Type:	R		Area:	3600.00 SqFt		PCI:	24		
Sample Comments:												
48	L & T CR		L	67.00 Ft								
50	PATCHING		L	125.00 SqFt								
52	RAVELING		M	3185.00 SqFt								
48	L & T CR		M	25.00 Ft								
45	DEPRESSION		L	171.00 SqFt								
50	PATCHING		M	290.00 SqFt								
43	BLOCK CR		L	660.00 SqFt								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	AP N		Name:	NORTH APRON		Use:	APRON	Area:	6,770 SqFt			
Section:	4430		of	1		From:	-		To:	-	Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-AP-AAC-APC		Zone:			Category:	Rank: P		
Area:	6,770 SqFt		Length:	112 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:	12/25/1999		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-OV		Is Major M&R: True		
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	100		Type:	R		Area:	6820.00 SqFt		PCI:	83		
Sample Comments:												
52	RAVELING		L	341.00 SqFt								
57	WEATHERING		L	6479.00 SqFt								
45	DEPRESSION		L	60.00 SqFt								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP RU 23		Name:	RUNUP APRON 23		Use:	APRON	Area:	22,440 SqFt			
Section:	5120		of	1	From:	-		To:	-		Last Const.:	1/1/2014
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	4		Surveyed:	1					
Conditions:	PCI: 84											
Inspection Comments:												
Sample Number:	500		Type:	R		Area:	5016.00 SqFt		PCI:	84		
Sample Comments:												
48	L & T CR		L	167.00 Ft								
57	WEATHERING		L	5016.00 SqFt								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	AP RU 32		Name:	RUNUP APRON 32		Use:	APRON		Area:	30,398 SqFt	
Section:	5205	of	1	From:	-		To:	-		Last Const.:	1/1/1991
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	7		Surveyed:	1				
Conditions:	PCI: 70										
Inspection Comments:											
Sample Number:	018	Type:	R	Area:	5500.00 SqFt		PCI:	70			
Sample Comments:											
52	RAVELING		L	416.00 SqFt							
48	L & T CR		L	167.00 Ft							
57	WEATHERING		M	5084.00 SqFt							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	AP S		Name:	SOUTH APRON		Use:	APRON	Area:	126,087 SqFt		
Section:	4305	of	1	From:	-	To:	-	Last Const.:	1/1/2009		
Surface:	AC	Family:	C9N59-PR-AP-AC		Zone:		Category:		Rank:	P	
Area:	126,087 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:	12/5/2018		TotalSamples:	24		Surveyed:	3				
Conditions:	PCI: 89										
Inspection Comments:											
Sample Number:	150	Type:	R	Area:	5000.00 SqFt		PCI:	90			
Sample Comments:											
52	RAVELING	L	100.00 SqFt								
57	WEATHERING	L	4900.00 SqFt								
Sample Number:	203	Type:	R	Area:	4750.00 SqFt		PCI:	86			
Sample Comments:											
49	OIL SPILLAGE	N	4.00 SqFt								
57	WEATHERING	L	4512.00 SqFt								
52	RAVELING	L	238.00 SqFt								
Sample Number:	251	Type:	R	Area:	5000.00 SqFt		PCI:	90			
Sample Comments:											
57	WEATHERING	L	4900.00 SqFt								
52	RAVELING	L	100.00 SqFt								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY	Area:	488,621 SqFt			
Section:	6205		of	7	From:	-		To:	-		Last Const.:	12/1/2014
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R: True	
Last Insp. Date:	12/5/2018		TotalSamples:	6		Surveyed: 2						
Conditions:	PCI: 94											
Inspection Comments:												
Sample Number:	302		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	304		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY		Area:	488,621 SqFt	
Section:	6210 of 7		From:	-			To:	-		Last Const.:	12/1/2014
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R: True	
Last Insp. Date:	12/5/2018		TotalSamples:	33		Surveyed:	7				
Conditions:	PCI: 92										
Inspection Comments:											
Sample Number:	307		Type:	R		Area:	5000.00 SqFt		PCI:	94	
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
Sample Number:	310		Type:	R		Area:	5000.00 SqFt		PCI:	94	
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
Sample Number:	314		Type:	R		Area:	5000.00 SqFt		PCI:	94	
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
Sample Number:	316		Type:	R		Area:	5000.00 SqFt		PCI:	94	
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
Sample Number:	327		Type:	R		Area:	5000.00 SqFt		PCI:	92	
Sample Comments:											
48	L & T CR		L	2.00 Ft							
57	WEATHERING		L	5000.00 SqFt							
Sample Number:	331		Type:	R		Area:	5000.00 SqFt		PCI:	89	
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
48	L & T CR		L	42.00 Ft							
Sample Number:	335		Type:	R		Area:	5000.00 SqFt		PCI:	89	
Sample Comments:											
52	RAVELING		L	200.00 SqFt							
57	WEATHERING		L	4800.00 SqFt							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY	Area:	488,621 SqFt			
Section:	6212		of	7	From:	-		To:	-		Last Const.:	12/1/2014
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	3		Surveyed: 1						
Conditions:	PCI: 86											
Inspection Comments:												
Sample Number:	339		Type:	R		Area:	5000.00 SqFt		PCI:	86		
Sample Comments:												
57	WEATHERING		L	4608.00 SqFt								
52	RAVELING		L	392.00 SqFt								

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT								
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY		Area:	488,621 SqFt				
Section:	6215		of	7		From:	-		To:	-		Last Const.:	1/1/2011	
Surface:	AAC		Family:	C9N59-PR-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	24,414 SqFt		Length:	260 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-OL		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	5		Surveyed:	2							
Conditions:	PCI: 82													
Inspection Comments:														
Sample Number:	342		Type:	R		Area:	3600.00 SqFt		PCI:	80				
Sample Comments:														
48	L & T CR		L	108.00 Ft										
57	WEATHERING		L	3456.00 SqFt										
52	RAVELING		L	144.00 SqFt										
Sample Number:	345		Type:	R		Area:	5150.00 SqFt		PCI:	83				
Sample Comments:														
57	WEATHERING		L	5016.00 SqFt										
48	L & T CR		L	74.00 Ft										
56	SWELLING		L	18.00 SqFt										
52	RAVELING		L	134.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT					
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY	Area:	488,621 SqFt
Section:	6220	of 7	From:	-			To:	-	Last Const.: 1/1/2011
Surface:	AAC	Family:	C9N59-PR-RW-AAC-APC	Zone:				Category:	Rank: P
Area:	23,207 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-OL	Is Major M&R:	True
Last Insp. Date:	12/5/2018	TotalSamples:	4	Surveyed:	1				
Conditions:	PCI: 88								
Inspection Comments:									
Sample Number:	350	Type:	R	Area:	5013.00 SqFt	PCI:	88		
Sample Comments:									
57	WEATHERING	L	5013.00	SqFt					
48	L & T CR	L	83.00	Ft					

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT				
Branch:	RW 14-32		Name:	RUNWAY 14-32		Use:	RUNWAY	Area:	488,621 SqFt
Section:	6225	of 7	From:	-			To:	-	Last Const.: 12/1/2014
Surface:	AAC	Family:	C9N59-PR-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-OV	Is Major M&R: True
Last Insp. Date:	12/5/2018		TotalSamples:	33		Surveyed: 7			
Conditions:	PCI: 92								
Inspection Comments:									
Sample Number:	355	Type:	R	Area:	5000.00 SqFt		PCI:	82	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
48	L & T CR	L	208.00	Ft					
Sample Number:	359	Type:	R	Area:	5000.00 SqFt		PCI:	90	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
48	L & T CR	L	17.00	Ft					
Sample Number:	366	Type:	R	Area:	5000.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
Sample Number:	370	Type:	R	Area:	5000.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
Sample Number:	374	Type:	R	Area:	5000.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
Sample Number:	378	Type:	R	Area:	5000.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
Sample Number:	382	Type:	R	Area:	5000.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT													
Branch:		RW 14-32		Name:		RUNWAY 14-32		Use:		RUNWAY		Area:		488,621 SqFt					
Section:		6230		of		7		From:		-		To:		-		Last Const.:		12/1/2014	
Surface:		AAC		Family:		C9N59-PR-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-OV		Is Major M&R:		True					
Last Insp. Date:		12/5/2018		TotalSamples:		14		Surveyed:		3									
Conditions:		PCI: 93																	
Inspection Comments:																			
Sample Number:		388		Type:		R		Area:		5000.00 SqFt		PCI:		94					
Sample Comments:																			
57		WEATHERING		L		5000.00 SqFt													
Sample Number:		393		Type:		R		Area:		5000.00 SqFt		PCI:		94					
Sample Comments:																			
57		WEATHERING		L		5000.00 SqFt													
Sample Number:		398		Type:		R		Area:		5000.00 SqFt		PCI:		92					
Sample Comments:																			
57		WEATHERING		L		5000.00 SqFt													
48		L & T CR		L		3.00 Ft													

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:	C9N59-PR-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:	12/5/2018		TotalSamples:	10		Surveyed:	2				
Conditions:	PCI:	90									
Inspection Comments:											
Sample Number:	290	Type:	R	Area:	6000.00 SqFt		PCI:	92			
Sample Comments:											
57	WEATHERING	L	5840.00 SqFt								
57	WEATHERING	M	100.00 SqFt								
Sample Number:	295	Type:	R	Area:	5000.00 SqFt		PCI:	88			
Sample Comments:											
48	L & T CR	L	12.00 Ft								
57	WEATHERING	M	150.00 SqFt								
57	WEATHERING	L	4850.00 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:	C9N59-PR-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:	12/5/2018		TotalSamples:	6		Surveyed:	2					
Conditions:	PCI: 90											
Inspection Comments:												
Sample Number:	096		Type:	R		Area:	5000.00 SqFt		PCI:	90		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
48	L & T CR		L	37.00 Ft								
Sample Number:	492		Type:	R		Area:	3750.00 SqFt		PCI:	90		
Sample Comments:												
57	WEATHERING		L	3550.00 SqFt								
57	WEATHERING		M	200.00 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:	C9N59-PR-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-OL		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	97		Surveyed:	20					
Conditions:	PCI: 74											
Inspection Comments:												
Sample Number:	301		Type:	R		Area:	5000.00 SqFt		PCI:	85		
Sample Comments:												
48	L & T CR		L	23.00 Ft								
57	WEATHERING		L	4870.00 SqFt								
52	RAVELING		L	130.00 SqFt								
Sample Number:	305		Type:	R		Area:	5000.00 SqFt		PCI:	89		
Sample Comments:												
48	L & T CR		L	48.00 Ft								
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	308		Type:	R		Area:	5000.00 SqFt		PCI:	62		
Sample Comments:												
52	RAVELING		L	400.00 SqFt								
48	L & T CR		L	692.00 Ft								
57	WEATHERING		L	4600.00 SqFt								
Sample Number:	311		Type:	R		Area:	5000.00 SqFt		PCI:	86		
Sample Comments:												
57	WEATHERING		M	300.00 SqFt								
57	WEATHERING		L	4700.00 SqFt								
48	L & T CR		L	22.00 Ft								
Sample Number:	317		Type:	R		Area:	5000.00 SqFt		PCI:	80		
Sample Comments:												
48	L & T CR		L	70.00 Ft								
57	WEATHERING		L	3800.00 SqFt								
57	WEATHERING		M	1200.00 SqFt								
Sample Number:	321		Type:	R		Area:	5000.00 SqFt		PCI:	80		
Sample Comments:												
48	L & T CR		L	102.00 Ft								
57	WEATHERING		M	1200.00 SqFt								
57	WEATHERING		L	3800.00 SqFt								
Sample Number:	324		Type:	R		Area:	5000.00 SqFt		PCI:	80		
Sample Comments:												
48	L & T CR		L	56.00 Ft								
57	WEATHERING		M	1250.00 SqFt								
57	WEATHERING		L	3750.00 SqFt								
Sample Number:	328		Type:	R		Area:	5000.00 SqFt		PCI:	73		
Sample Comments:												

52	RAVELING	L	750.00	SqFt
48	L & T CR	L	115.00	Ft
57	WEATHERING	M	1200.00	SqFt
57	WEATHERING	L	3050.00	SqFt
Sample Number: 331 Type: R Area: 5000.00 SqFt PCI: 51				
Sample Comments:				
52	RAVELING	L	500.00	SqFt
57	WEATHERING	M	1200.00	SqFt
48	L & T CR	L	69.00	Ft
57	WEATHERING	L	3300.00	SqFt
41	ALLIGATOR CR	L	126.00	SqFt
Sample Number: 335 Type: R Area: 5000.00 SqFt PCI: 57				
Sample Comments:				
57	WEATHERING	M	1000.00	SqFt
56	SWELLING	L	12.00	SqFt
48	L & T CR	L	14.00	Ft
41	ALLIGATOR CR	L	108.00	SqFt
57	WEATHERING	L	4000.00	SqFt
Sample Number: 339 Type: R Area: 5000.00 SqFt PCI: 68				
Sample Comments:				
56	SWELLING	L	6.00	SqFt
48	L & T CR	L	97.00	Ft
57	WEATHERING	L	4100.00	SqFt
57	WEATHERING	M	900.00	SqFt
41	ALLIGATOR CR	L	30.00	SqFt
Sample Number: 342 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
41	ALLIGATOR CR	L	28.00	SqFt
48	L & T CR	L	87.00	Ft
57	WEATHERING	M	900.00	SqFt
57	WEATHERING	L	4100.00	SqFt
Sample Number: 349 Type: R Area: 5000.00 SqFt PCI: 79				
Sample Comments:				
57	WEATHERING	M	900.00	SqFt
57	WEATHERING	L	4100.00	SqFt
48	L & T CR	L	155.00	Ft
56	SWELLING	L	5.00	SqFt
Sample Number: 354 Type: R Area: 5000.00 SqFt PCI: 69				
Sample Comments:				
48	L & T CR	L	201.00	Ft
57	WEATHERING	L	4000.00	SqFt
56	SWELLING	L	58.00	SqFt
57	WEATHERING	M	1000.00	SqFt
41	ALLIGATOR CR	L	16.00	SqFt
Sample Number: 359 Type: R Area: 5000.00 SqFt PCI: 73				
Sample Comments:				
57	WEATHERING	M	900.00	SqFt
57	WEATHERING	L	4100.00	SqFt
56	SWELLING	L	47.00	SqFt
48	L & T CR	L	215.00	Ft
42	BLEEDING	N	8.00	SqFt
Sample Number: 365 Type: R Area: 5000.00 SqFt PCI: 73				
Sample Comments:				
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt
48	L & T CR	L	225.00	Ft
Sample Number: 370 Type: R Area: 5000.00 SqFt PCI: 74				
Sample Comments:				

57	WEATHERING	L	4200.00	SqFt
57	WEATHERING	M	800.00	SqFt
56	SWELLING	L	12.00	SqFt
48	L & T CR	L	254.00	Ft
<hr/>				
Sample Number: 377		Type: R	Area: 5000.00	PCI: 72
Sample Comments:				
56	SWELLING	L	35.00	SqFt
48	L & T CR	L	163.00	Ft
57	WEATHERING	L	4200.00	SqFt
57	WEATHERING	M	800.00	SqFt
41	ALLIGATOR CR	L	9.00	SqFt
<hr/>				
Sample Number: 384		Type: R	Area: 5000.00	PCI: 79
Sample Comments:				
57	WEATHERING	L	4400.00	SqFt
56	SWELLING	L	28.00	SqFt
57	WEATHERING	M	600.00	SqFt
48	L & T CR	L	135.00	Ft
<hr/>				
Sample Number: 391		Type: R	Area: 5000.00	PCI: 79
Sample Comments:				
57	WEATHERING	M	800.00	SqFt
56	SWELLING	L	30.00	SqFt
57	WEATHERING	L	4200.00	SqFt
48	L & T CR	L	131.00	Ft

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:	C9N59-PR-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:	12/5/2018		TotalSamples:	16		Surveyed:	5							
Conditions:	PCI: 89													
Inspection Comments:														
Sample Number:	406		Type:	R		Area:	5000.00 SqFt		PCI:	86				
Sample Comments:														
57	WEATHERING		L	4600.00		SqFt								
52	RAVELING		L	400.00		SqFt								
Sample Number:	409		Type:	R		Area:	5000.00 SqFt		PCI:	90				
Sample Comments:														
52	RAVELING		L	100.00		SqFt								
57	WEATHERING		L	4900.00		SqFt								
Sample Number:	412		Type:	R		Area:	5000.00 SqFt		PCI:	89				
Sample Comments:														
52	RAVELING		L	210.00		SqFt								
57	WEATHERING		L	4790.00		SqFt								
Sample Number:	416		Type:	R		Area:	5000.00 SqFt		PCI:	89				
Sample Comments:														
52	RAVELING		L	185.00		SqFt								
57	WEATHERING		L	4815.00		SqFt								
Sample Number:	421		Type:	R		Area:	5000.00 SqFt		PCI:	92				
Sample Comments:														
57	WEATHERING		L	4964.00		SqFt								
52	RAVELING		L	36.00		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:	C9N59-PR-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-OL		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	48		Surveyed:	10					
Conditions:	PCI: 80											
Inspection Comments:												
Sample Number:	104		Type:	R		Area:	5000.00 SqFt		PCI:	82		
Sample Comments:												
52	RAVELING		M	30.00 SqFt								
52	RAVELING		L	901.00 SqFt								
Sample Number:	120		Type:	R		Area:	5000.00 SqFt		PCI:	84		
Sample Comments:												
57	WEATHERING		L	4400.00 SqFt								
52	RAVELING		L	600.00 SqFt								
Sample Number:	144		Type:	R		Area:	5000.00 SqFt		PCI:	77		
Sample Comments:												
48	L & T CR		L	135.00 Ft								
52	RAVELING		L	600.00 SqFt								
57	WEATHERING		L	4400.00 SqFt								
56	SWELLING		L	34.00 SqFt								
Sample Number:	164		Type:	R		Area:	5000.00 SqFt		PCI:	81		
Sample Comments:												
52	RAVELING		L	600.00 SqFt								
57	WEATHERING		L	4400.00 SqFt								
48	L & T CR		L	16.00 Ft								
Sample Number:	184		Type:	R		Area:	5000.00 SqFt		PCI:	86		
Sample Comments:												
52	RAVELING		L	400.00 SqFt								
57	WEATHERING		L	4600.00 SqFt								
Sample Number:	512		Type:	R		Area:	5000.00 SqFt		PCI:	90		
Sample Comments:												
52	RAVELING		L	87.00 SqFt								
57	WEATHERING		L	4913.00 SqFt								
Sample Number:	528		Type:	R		Area:	5000.00 SqFt		PCI:	74		
Sample Comments:												
52	RAVELING		L	1680.00 SqFt								
48	L & T CR		L	22.00 Ft								
57	WEATHERING		L	3320.00 SqFt								
Sample Number:	544		Type:	R		Area:	5000.00 SqFt		PCI:	62		
Sample Comments:												
56	SWELLING		L	76.00 SqFt								

43	BLOCK CR	L	630.00	SqFt		
57	WEATHERING	L	4700.00	SqFt		
52	RAVELING	L	300.00	SqFt		
48	L & T CR	L	190.00	Ft		
<hr/>						
Sample Number: 556		Type: R	Area: 5000.00 SqFt		PCI: 81	
Sample Comments:						
48	L & T CR	L	57.00	Ft		
52	RAVELING	L	300.00	SqFt		
57	WEATHERING	L	4700.00	SqFt		
56	SWELLING	L	6.00	SqFt		
<hr/>						
Sample Number: 572		Type: R	Area: 5000.00 SqFt		PCI: 83	
Sample Comments:						
52	RAVELING	L	200.00	SqFt		
48	L & T CR	L	56.00	Ft		
57	WEATHERING	L	4800.00	SqFt		
56	SWELLING	L	6.00	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:		C9N59-PR-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				Code:		OL-MR		Is Major M&R:		True	
Work Date:				1/1/1987				Work Type:				Overlay				Code:		OL-MR		Is Major M&R:		True	
Work Date:				1/1/2009				Work Type:				MILL and OVERLAY				Code:		ML-OV		Is Major M&R:		True	
Last Insp. Date:				12/5/2018				TotalSamples:				9				Surveyed:				2			
Conditions:				PCI:				74															
Inspection Comments:																							
Sample Number:				398				Type:		R		Area:		5000.00 SqFt		PCI:		74					
Sample Comments:																							
48		L & T CR		L		49.00 Ft																	
52		RAVELING		L		245.00 SqFt																	
48		L & T CR		M		50.00 Ft																	
52		RAVELING		M		108.00 SqFt																	
Sample Number:				403				Type:		R		Area:		5000.00 SqFt		PCI:		73					
Sample Comments:																							
57		WEATHERING		L		2600.00 SqFt																	
52		RAVELING		L		2400.00 SqFt																	
48		L & T CR		L		5.00 Ft																	

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:	C9N59-PR-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:	12/5/2018		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:	C9N59-PR-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					Code:	OL-MR		Is Major M&R:	True
Work Date:	1/1/1987		Work Type: Overlay					Code:	OL-MR		Is Major M&R:	True
Work Date:	1/1/2009		Work Type: MILL and OVERLAY					Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	6		Surveyed: 2						
Conditions:	PCI: 77											
Inspection Comments:												
Sample Number:	200		Type:	R		Area:	3750.00 SqFt		PCI:	76		
Sample Comments:												
57	WEATHERING		L	2250.00 SqFt								
52	RAVELING		L	1500.00 SqFt								
Sample Number:	596		Type:	R		Area:	3750.00 SqFt		PCI:	78		
Sample Comments:												
48	L & T CR		L	86.00 Ft								
57	WEATHERING		L	3150.00 SqFt								
52	RAVELING		L	600.00 SqFt								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	TL F		Name:	TAXILANE F		Use:	TAXILANE	Area:	17,430 SqFt					
Section:	600		of	1		From:	-		To:	-		Last Const.:	5/16/2016	
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	4		Surveyed:	1							
Conditions:	PCI: 100													
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	4000.00 SqFt		PCI:	100				
Sample Comments:														
<No Distress>														

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt		
Section:	102	of 9	From:	-			To:	-		Last Const.:	1/1/2011
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	90									
Inspection Comments:											
Sample Number:	101	Type:	R	Area:	5250.00 SqFt		PCI:	90			
Sample Comments:											
57	WEATHERING		L	5150.00 SqFt							
52	RAVELING		L	100.00 SqFt							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:		TW A		Name:		TAXIWAY A		Use:		TAXIWAY		Area:		384,313 SqFt	
Section:		110		of 9		From:		-		To:		-		Last Const.: 1/1/2009	
Surface:		AAC		Family:		C9N59-PR-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-OV		Is Major M&R:		True	
Last Insp. Date:		12/5/2018		TotalSamples:		28		Surveyed:		3					
Conditions:		PCI: 85													
Inspection Comments:															
Sample Number:		105		Type:		R		Area:		5000.00 SqFt		PCI:		83	
Sample Comments:															
52		RAVELING		L		202.00 SqFt									
48		L & T CR		L		92.00 Ft									
57		WEATHERING		L		4798.00 SqFt									
Sample Number:		121		Type:		R		Area:		5000.00 SqFt		PCI:		88	
Sample Comments:															
57		WEATHERING		L		5000.00 SqFt									
48		L & T CR		L		100.00 Ft									
Sample Number:		129		Type:		R		Area:		4000.00 SqFt		PCI:		84	
Sample Comments:															
48		L & T CR		L		132.00 Ft									
57		WEATHERING		L		4000.00 SqFt									

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT								
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt					
Section:	111		of	9		From:	-		To:	-		Last Const.:	12/18/2014	
Surface:	AAC		Family:	C9N59-PR-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-OV		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:	12/5/2018		TotalSamples:	1		Surveyed:	1							
Conditions:	PCI: 86													
Inspection Comments:														
Sample Number:	100		Type:	R		Area:	4844.00 SqFt		PCI:	86				
Sample Comments:														
48	L & T CR		L	132.00 Ft										
57	WEATHERING		L	4844.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt		
Section:	112 of 9		From:	-		To:	-		Last Const.:	12/18/2014	
Surface:	AAC		Family:	C9N59-PR-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-OV		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:	12/5/2018		TotalSamples:	1		Surveyed:	1				
Conditions:	PCI: 90										
Inspection Comments:											
Sample Number:	101		Type:	R		Area:	5556.00 SqFt		PCI:	90	
Sample Comments:											
57	WEATHERING		L	5556.00 SqFt							
48	L & T CR		L	29.00 Ft							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt			
Section:	115		of	9	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	106,500 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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	22		Surveyed:	3					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	139		Type:	R		Area:	5000.00 SqFt		PCI:	89		
Sample Comments:												
48	L & T CR		L	59.00 Ft								
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	148		Type:	R		Area:	5000.00 SqFt		PCI:	87		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
48	L & T CR		L	105.00 Ft								
Sample Number:	152		Type:	R		Area:	5000.00 SqFt		PCI:	72		
Sample Comments:												
52	RAVELING		L	231.00 SqFt								
48	L & T CR		L	50.00 Ft								
52	RAVELING		M	381.00 SqFt								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt				
Section:	165		of	9	From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1						
Conditions:	PCI: 59												
Inspection Comments:													
Sample Number:	151		Type:	R		Area:	4143.00 SqFt		PCI:	59			
Sample Comments:													
45	DEPRESSION		L	380.00 SqFt									
52	RAVELING		M	140.00 SqFt									
45	DEPRESSION		M	80.00 SqFt									
48	L & T CR		L	53.00 Ft									

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT								
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY	Area:	384,313 SqFt					
Section:	175		of	9		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	3,697 SqFt		Length:	75 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-OV		Is Major M&R:	True	
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1							
Conditions:	PCI: 76													
Inspection Comments:														
Sample Number:	100		Type:	R		Area:	3697.00 SqFt		PCI:	76				
Sample Comments:														
57	WEATHERING		L	3327.00 SqFt										
52	RAVELING		L	370.00 SqFt										
48	L & T CR		L	170.00 Ft										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW A		Name:	TAXIWAY A		Use:	TAXIWAY		Area:	384,313 SqFt	
Section:	180	of 9	From:	-			To:	-		Last Const.:	1/1/2014
Surface:	AC	Family:	C9N59-PR-TW-AC		Zone:				Category:	Rank: P	
Area:	67,786 SqFt		Length:	1,123 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:	12/5/2018		TotalSamples:	13		Surveyed:		2			
Conditions:	PCI:	87									
Inspection Comments:											
Sample Number:	158	Type:	R	Area:	5000.00 SqFt		PCI:	87			
Sample Comments:											
57	WEATHERING		L	5000.00 SqFt							
48	L & T CR		L	108.00 Ft							
Sample Number:	164	Type:	R	Area:	5266.00 SqFt		PCI:	87			
Sample Comments:											
57	WEATHERING		L	5266.00 SqFt							
48	L & T CR		L	113.00 Ft							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW A1		Name:	TAXIWAY A1		Use:	TAXIWAY	Area:	23,440 SqFt		
Section:	103 of 2		From:	-		To:	-		Last Const.:	1/1/2011	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Rank:	P	
Area:	14,160 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-OV		Is Major M&R:	True
Work Date:	1/1/2011		Work Type: Overlay				Code:	OL-MR		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:	12/5/2018		TotalSamples:	4		Surveyed:	1				
Conditions:	PCI: 84										
Inspection Comments:											
Sample Number:	602		Type:	R		Area:	3300.00 SqFt		PCI:	84	
Sample Comments:											
48	L & T CR		L	35.00 Ft							
57	WEATHERING		L	3206.00 SqFt							
52	RAVELING		L	94.00 SqFt							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW A1		Name:	TAXIWAY A1		Use:	TAXIWAY	Area:	23,440 SqFt		
Section:	105 of 2		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:	Rank: P	
Area:	9,280 SqFt		Length:	105 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-OV		Is Major M&R:	True
Work Date:	1/1/2009		Work Type: MILL and OVERLAY				Code:	ML-OV		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:	12/5/2018		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI: 71										
Inspection Comments:											
Sample Number:	604		Type:	R		Area:	3147.00 SqFt		PCI:	71	
Sample Comments:											
52	RAVELING		M	85.00 SqFt							
50	PATCHING		L	880.00 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:	C9N59-PR-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-OV		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 82													
Inspection Comments:														
Sample Number:	103		Type:	R		Area:	5946.00 SqFt		PCI:	82				
Sample Comments:														
48	L & T CR		L	41.00 Ft										
52	RAVELING		M	18.00 SqFt										
45	DEPRESSION		L	50.00 SqFt										
52	RAVELING		L	62.00 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:	C9N59-PR-TW-AAC-APC		Zone:			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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	4		Surveyed:	1				
Conditions:	PCI: 92										
Inspection Comments:											
Sample Number:	101		Type:	R		Area:	6974.00 SqFt		PCI:	92	
Sample Comments:											
57	WEATHERING		M	50.00 SqFt							
57	WEATHERING		L	6924.00 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:	C9N59-PR-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-OV		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1							
Conditions:	PCI: 89													
Inspection Comments:														
Sample Number:	203		Type:	R		Area:	5323.00 SqFt		PCI:	89				
Sample Comments:														
48	L & T CR		L	61.00 Ft										
45	DEPRESSION		L	6.00 SqFt										
57	WEATHERING		L	5323.00 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:	C9N59-PR-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				Code:	OL-MR		Is Major M&R:	True		
Work Date:	1/1/2011		Work Type:	Overlay				Code:	OL-MR		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	3		Surveyed:	1							
Conditions:	PCI: 92													
Inspection Comments:														
Sample Number:	201		Type:	R		Area:	4000.00 SqFt		PCI:	92				
Sample Comments:														
57	WEATHERING		L	3950.00 SqFt										
57	WEATHERING		M	50.00 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:		C9N59-PR-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-OL		Is Major M&R:		True			
Last Insp. Date:		12/5/2018		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		281.00 Ft											
52		RAVELING		M		136.00 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:		C9N59-PR-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		Code:		OL-MR		Is Major M&R:		True	
Work Date:		1/1/2011		Work Type:		Overlay		Code:		OL-MR		Is Major M&R:		True	
Last Insp. Date:		12/5/2018		TotalSamples:		5		Surveyed:		1					
Conditions:		PCI: 92													
Inspection Comments:															
Sample Number:		401		Type:		R		Area:		6853.00 SqFt		PCI:		92	
Sample Comments:															
57	WEATHERING			L	6803.00 SqFt										
57	WEATHERING			M	50.00 SqFt										

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	TW A5		Name:	TAXIWAY A5		Use:	TAXIWAY	Area:	38,527 SqFt			
Section:	120		of	1	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	38,527 SqFt		Length:	380 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-OL		Is Major M&R: True		
Last Insp. Date:	12/5/2018		TotalSamples:	8		Surveyed:	1					
Conditions:	PCI: 82											
Inspection Comments:												
Sample Number:	522		Type:	R		Area:	5000.00 SqFt		PCI:	82		
Sample Comments:												
52	RAVELING		L	350.00 SqFt								
57	WEATHERING		L	4650.00 SqFt								
48	L & T CR		L	47.00 Ft								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	TW A6		Name:	TAXIWAY A6		Use:	TAXIWAY	Area:	31,582 SqFt		
Section:	130 of 1		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Rank:	P	
Area:	31,582 SqFt		Length:	425 Ft		Width:	97 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:	1/1/2009		Work Type: MILL and OVERLAY				Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	7		Surveyed:	1				
Conditions:	PCI: 79										
Inspection Comments:											
Sample Number:	442		Type:	R		Area:	5546.00 SqFt		PCI:	79	
Sample Comments:											
48	L & T CR		L	90.00 Ft							
52	RAVELING		M	294.00 SqFt							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt			
Section:	205		of	10	From:	-		To:	-		Last Const.:	12/18/2014
Surface:	AAC		Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 89											
Inspection Comments:												
Sample Number:	126		Type:	R		Area:	5185.00 SqFt		PCI:	89		
Sample Comments:												
56	SWELLING		L	25.00 SqFt								
57	WEATHERING		L	5185.00 SqFt								
48	L & T CR		L	15.00 Ft								

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt			
Section:	220		of 10	From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	304		Type:	R		Area:	3842.00 SqFt		PCI:	83		
Sample Comments:												
57	WEATHERING		L	3650.00 SqFt								
48	L & T CR		L	59.00 Ft								
52	RAVELING		L	192.00 SqFt								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT								
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY		Area:	225,130 SqFt		
Section:	225		of	10		From:	-		To:	-		
Surface:	AC		Family:	C9N59-PR-TW-AC		Zone:			Category:			
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-OV		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:	12/5/2018		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 94											
Inspection Comments:												
Sample Number:	103		Type:	R		Area:	3552.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	3552.00 SqFt								

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT						
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt			
Section:	230		of	10	From:	-		To:	-		Last Const.:	1/1/2011
Surface:	AAC		Family:	C9N59-PR-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				Code:	OL-MR		Is Major M&R: True		
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 87											
Inspection Comments:												
Sample Number:	100		Type:	R		Area:	3473.00 SqFt		PCI:	87		
Sample Comments:												
52	RAVELING		L	15.00 SqFt								
57	WEATHERING		L	3458.00 SqFt								
48	L & T CR		L	55.00 Ft								

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT			
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt
Section:	235	of	10	From:	-	To:	-	Last Const.:	1/1/2009
Surface:	AAC	Family:	C9N59-PR-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	76,858 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-OL	Is Major M&R:	True
Last Insp. Date:	12/5/2018	TotalSamples:	19	Surveyed:	3				
Conditions:	PCI: 92								
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	4000.00 SqFt	PCI:	89		
Sample Comments:									
48	L & T CR	L	36.00 Ft						
57	WEATHERING	L	4000.00 SqFt						
Sample Number:	114	Type:	R	Area:	4000.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	4000.00 SqFt						
Sample Number:	118	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:	225,130 SqFt	
Section:	236	of	10	From:	-	To:	-	Last Const.:	11/1/2018
Surface:	AAC	Family:	C9N59-PR-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-OL	Is Major M&R:	True
Work Date:	11/1/2018	Work Type: MILL and OVERLAY				Code:	ML-OV	Is Major M&R:	True
Last Insp. Date:	11/10/2014	TotalSamples:	21	Surveyed:	3				
Conditions:	PCI: 94	NOTE: *** Pre-Construction PCI ***							
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	4000.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	4000.00	SqFt					
Sample Number:	114	Type:	R	Area:	4000.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	4000.00	SqFt					
Sample Number:	118	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:	225,130 SqFt					
Section:	237		of	10		From:	-		To:	-		Last Const.:	1/1/2011	
Surface:	AAC		Family:	C9N59-PR-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					Code:	OL-MR		Is Major M&R:	True		
Work Date:	1/1/2011		Work Type: MILL and OVERLAY					Code:	ML-OV		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1							
Conditions:	PCI: 89													
Inspection Comments:														
Sample Number:	100		Type:	R		Area:	3673.00 SqFt		PCI:	89				
Sample Comments:														
57	WEATHERING		L	3573.00 SqFt										
52	RAVELING		L	100.00 SqFt										

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT	
Branch:		TW B		Name:		TAXIWAY B	
Use:		TAXIWAY		Area:		225,130 SqFt	
Section:		260		of 10		From: -	
To:		-		Last Const.:		12/18/2014	
Surface:		AAC		Family:		C9N59-PR-TW-AAC-APC	
Zone:				Category:		Rank: P	
Area:		9,585 SqFt		Length:		193 Ft	
Width:		40 Ft		Slab Length:		Ft	
Slabs:				Slab Width:		Ft	
Joint Length:				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-OL		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:		12/5/2018		TotalSamples:		2	
Surveyed:		1		Conditions:		PCI: 91	
Inspection Comments:							
Sample Number:		101		Type:		R	
Area:		3647.00 SqFt		PCI:		91	
Sample Comments:							
42	BLEEDING		N	18.00 SqFt			
57	WEATHERING		L	3647.00 SqFt			

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt			
Section:	270	of	10	From:	-			To:	-		Last Const.:	1/1/2009
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018			TotalSamples:	9			Surveyed:	1			
Conditions:	PCI:	75										
Inspection Comments:												
Sample Number:	105	Type:	R	Area:	4000.00 SqFt			PCI:	75			
Sample Comments:												
57	WEATHERING		L	2000.00	SqFt							
48	L & T CR		L	2.00	Ft							
52	RAVELING		L	30.00	SqFt							
57	WEATHERING		M	1970.00	SqFt							

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	225,130 SqFt			
Section:	275	of	10	From:	-			To:	-		Last Const.:	1/1/2009
Surface:	AC		Family:	C9N59-PR-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:	12/5/2018			TotalSamples:	12			Surveyed:	2			
Conditions:	PCI:		77									
Inspection Comments:												
Sample Number:	114		Type:	R		Area:	4000.00 SqFt		PCI:	75		
Sample Comments:												
57	WEATHERING		M	1950.00		SqFt						
48	L & T CR		L	1.00		Ft						
52	RAVELING		L	50.00		SqFt						
57	WEATHERING		L	2000.00		SqFt						
Sample Number:	121		Type:	R		Area:	4000.00 SqFt		PCI:	80		
Sample Comments:												
57	WEATHERING		M	2000.00		SqFt						
57	WEATHERING		L	2000.00		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:	C9N59-PR-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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1					
Conditions:	PCI: 62											
Inspection Comments:												
Sample Number:	202		Type:	R		Area:	5900.00 SqFt		PCI:	62		
Sample Comments:												
52	RAVELING		M	385.00 SqFt								
48	L & T CR		L	457.00 Ft								
52	RAVELING		L	5515.00 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:	C9N59-PR-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-OV		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:	12/5/2018		TotalSamples:	2		Surveyed:	1								
Conditions:	PCI: 90														
Inspection Comments:															
Sample Number:	201		Type:	R		Area:	4883.00 SqFt		PCI:	90					
Sample Comments:															
57	WEATHERING		L	4883.00 SqFt											
48	L & T CR		L	38.00 Ft											

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:		C9N59-PR-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-OV		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:		12/5/2018		TotalSamples:		2		Surveyed:		1									
Conditions:		PCI:		91															
Inspection Comments:																			
Sample Number:		200		Type:		R		Area:		5298.00 SqFt		PCI:		91					
Sample Comments:																			
48		L & T CR		L		8.00 Ft													
57		WEATHERING		L		5298.00 SqFt													

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT										
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt					
Section:	305		of	9		From:	-		To:	-		Last Const.:	12/18/2014	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	11,643 SqFt		Length:	205 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-OL		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:	12/5/2018		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 88													
Inspection Comments:														
Sample Number:	100		Type:	R		Area:	6208.00 SqFt		PCI:	88				
Sample Comments:														
48	L & T CR		L	83.00 Ft										
57	WEATHERING		L	6208.00 SqFt										
56	SWELLING		L	5.00 SqFt										

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt		
Section:	307	of 9	From:	-			To:	-		Last Const.:	1/1/2009
Surface:	AC	Family:	C9N59-PR-TW-AC		Zone:		Category:		Rank:	P	
Area:	11,462 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:	12/5/2018		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	80									
Inspection Comments:											
Sample Number:	202	Type:	R	Area:	3000.00 SqFt		PCI:	80			
Sample Comments:											
48	L & T CR		L	156.00 Ft							
57	WEATHERING		L	3000.00 SqFt							

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT				
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt
Section:	310	of	9	From:	-	To:	-	Last Const.:	1/1/2009
Surface:	AAC	Family:	C9N59-PR-TW-AAC-APC		Zone:		Category:		Rank: P
Area:	102,686 SqFt		Length:	2,400 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-OV	Is Major M&R: True
Last Insp. Date:	12/5/2018		TotalSamples:	23		Surveyed:	3		
Conditions:	PCI: 82								
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	4500.00 SqFt		PCI:	82	
Sample Comments:									
57	WEATHERING		L	4275.00	SqFt				
48	L & T CR		L	107.00	Ft				
52	RAVELING		L	225.00	SqFt				
Sample Number:	113	Type:	R	Area:	4500.00 SqFt		PCI:	83	
Sample Comments:									
52	RAVELING		L	225.00	SqFt				
48	L & T CR		L	91.00	Ft				
57	WEATHERING		L	4275.00	SqFt				
Sample Number:	121	Type:	R	Area:	4500.00 SqFt		PCI:	83	
Sample Comments:									
57	WEATHERING		L	4275.00	SqFt				
52	RAVELING		L	225.00	SqFt				
48	L & T CR		L	51.00	Ft				

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt			
Section:	315	of	9	From:	-			To:	-		Last Const.:	1/1/1977
Surface:	AC	Family:	C9N59-PR-TW-AC		Zone:				Category:	Rank: P		
Area:	21,588 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:	12/5/2018		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								
52	RAVELING	L	5521.00	SqFt								
52	RAVELING	M	50.00	SqFt								
48	L & T CR	L	161.00	Ft								

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt		
Section:	320 of 9		From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Rank:	P	
Area:	4,853 SqFt		Length:	300 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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1				
Conditions:	PCI: 87										
Inspection Comments:											
Sample Number:	129		Type:	R		Area:	4853.00 SqFt		PCI:	87	
Sample Comments:											
57	WEATHERING		L	4853.00 SqFt							
48	L & T CR		L	115.00 Ft							

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT								
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt					
Section:	322		of	9		From:	-		To:	-		Last Const.:	1/1/2011	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	10,793 SqFt		Length:	300 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					Code:	OL-MR		Is Major M&R:	True	
Last Insp. Date:	12/5/2018		TotalSamples:	3		Surveyed:	1							
Conditions:	PCI: 82													
Inspection Comments:														
Sample Number:	127		Type:	R		Area:	3150.00 SqFt		PCI:	82				
Sample Comments:														
57	WEATHERING		L	2992.00 SqFt										
52	RAVELING		L	158.00 SqFt										
48	L & T CR		L	66.00 Ft										

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT								
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	279,113 SqFt					
Section:	327		of	9		From:	-		To:	-		Last Const.:	1/1/2011	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	9,597 SqFt		Length:	2,700 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				Code:	OL-MR		Is Major M&R:	True		
Work Date:	1/1/2011		Work Type:	MILL and OVERLAY				Code:	ML-OV		Is Major M&R:	True		
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 81													
Inspection Comments:														
Sample Number:	123		Type:	R		Area:	4860.00 SqFt		PCI:	81				
Sample Comments:														
52	RAVELING		L	348.00 SqFt										
48	L & T CR		L	135.00 Ft										
57	WEATHERING		L	4512.00 SqFt										

Network:	APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:	TW C		Name:		TAXIWAY C	Use:	TAXIWAY	Area:	279,113 SqFt					
Section:	330		of 9		From:	-		To:	-		Last Const.:	1/1/2009		
Surface:	AAC		Family:		C9N59-PR-TW-AAC-APC		Zone:		Category:		Rank:		P	
Area:	91,714 SqFt		Length:		1,945 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:	1/1/1985		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-OL		Is Major M&R:	True	
Last Insp. Date: 12/5/2018														
		TotalSamples:		22		Surveyed:		3						
Conditions:	PCI: 82													
Inspection Comments:														
Sample Number:	105		Type:	R		Area:		4500.00 SqFt		PCI:		77		
Sample Comments:														
48	L & T CR		L		31.00 Ft									
48	L & T CR		M		89.00 Ft									
57	WEATHERING		L		4500.00 SqFt									
Sample Number:	109		Type:	R		Area:		4500.00 SqFt		PCI:		85		
Sample Comments:														
57	WEATHERING		L		4410.00 SqFt									
48	L & T CR		L		56.00 Ft									
52	RAVELING		L		90.00 SqFt									
Sample Number:	117		Type:	R		Area:		4500.00 SqFt		PCI:		83		
Sample Comments:														
57	WEATHERING		L		4275.00 SqFt									
52	RAVELING		L		225.00 SqFt									
48	L & T CR		L		80.00 Ft									

Network: APF		Name: NAPLES MUNICIPAL AIRPORT		
Branch: TW C	Name: TAXIWAY C	Use: TAXIWAY	Area: 279,113 SqFt	
Section: 355	of 9	From: -	To: -	Last Const.: 12/18/2014
Surface: AAC	Family: C9N59-PR-TW-AAC-APC	Zone:	Category:	Rank: P
Area: 14,777 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: 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-OL	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: 12/5/2018	TotalSamples: 4	Surveyed: 1		
Conditions: PCI: 94				
Inspection Comments:				
Sample Number: 100	Type: R	Area: 4004.00 SqFt	PCI: 94	
Sample Comments:				
57 WEATHERING	L	4004.00 SqFt		

Network:		APF		Name:		NAPLES MUNICIPAL AIRPORT									
Branch:		TW C1		Name:		TAXIWAY C1		Use:		TAXIWAY		Area:		11,377 SqFt	
Section:		350		of 1		From:		-		To:		-		Last Const.: 12/18/2014	
Surface:		AAC		Family:		C9N59-PR-TW-AAC-APC		Zone:		Category:		Rank:		P	
Area:		11,377 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-OV		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:		12/5/2018		TotalSamples:		2		Surveyed:		1					
Conditions:		PCI: 90													
Inspection Comments:															
Sample Number:		100		Type:		R		Area:		6298.00 SqFt		PCI:		90	
Sample Comments:															
48		L & T CR		L		18.00 Ft									
57		WEATHERING		L		6298.00 SqFt									

Network: APF		Name: NAPLES MUNICIPAL AIRPORT	
Branch: TW C3	Name: TAXIWAY C3		Use: TAXIWAY Area: 9,377 SqFt
Section: 340	of 1	From: -	To: - Last Const.: 12/18/2014
Surface: AAC	Family: C9N59-PR-TW-AAC-APC	Zone:	Category: Rank: P
Area:	9,377 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-OV 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: 12/5/2018	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	65.00 Ft
57	WEATHERING	L	5198.00 SqFt
52	RAVELING	L	100.00 SqFt

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY	Area:	323,738 SqFt			
Section:	410		of	7	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	10,191 SqFt		Length:	211 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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	101		Type:	R		Area:	4000.00 SqFt		PCI:	83		
Sample Comments:												
48	L & T CR		L	3.00 Ft								
52	RAVELING		L	390.00 SqFt								
57	WEATHERING		L	3610.00 SqFt								

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY	Area:	323,738 SqFt		
Section:	415	of 7	From:	-			To:	-		Last Const.:	1/1/2009
Surface:	AC		Family:	C9N59-PR-TW-AC		Zone:			Category:	Rank: P	
Area:	27,000 SqFt		Length:	600 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	
Last Insp. Date:	12/5/2018		TotalSamples:	6		Surveyed:		1			
Conditions:	PCI: 77										
Inspection Comments:											
Sample Number:	124	Type:	R	Area:	4500.00 SqFt		PCI:	77			
Sample Comments:											
57	WEATHERING		M	4500.00 SqFt							
48	L & T CR		L	2.00 Ft							

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY	Area:	323,738 SqFt		
Section:	425 of 7		From:	-		To:	-		Last Const.:	11/1/2018	
Surface:	AAC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Rank:	P	
Area:	20,568 SqFt		Length:	460 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-OV		Is Major M&R:	True
Last Insp. Date:	11/10/2014		TotalSamples:	10		Surveyed:	1				
Conditions:	PCI: 80		NOTE: *** Pre-Construction PCI ***								
Inspection Comments:											
Sample Number:	124		Type:	R		Area:	4500.00 SqFt		PCI:	80	
Sample Comments:											
57	WEATHERING		M	4500.00 SqFt							

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY		Area:	323,738 SqFt		
Section:	435		of 7	From:	-		To:	-		Last Const.:	6/1/2019	
Surface:	AC		Family:	C9N59-PR-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	9,377 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-OV		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:	12/5/2018		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 88		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:												
Sample Number:	300		Type:	R		Area:	5298.00 SqFt		PCI:	88		
Sample Comments:												
48	L & T CR		L	21.00 Ft								
52	RAVELING		L	48.00 SqFt								
57	WEATHERING		L	5250.00 SqFt								

Network:	APF	Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	TW D2	Name:	TAXIWAY D2		Use:	TAXIWAY	Area:	30,253 SqFt	
Section:	1105	of	2	From:	-	To:	-	Last Const.:	12/25/1999
Surface:	AC	Family:	C9N59-PR-TW-AC		Zone:		Category:	Rank:	P
Area:	9,886 SqFt	Length:	245 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:	12/5/2018	TotalSamples:	2		Surveyed:	1			
Conditions:	PCI: 66								
Inspection Comments:									
Sample Number:	401	Type:	R	Area:	4000.00 SqFt		PCI:	66	
Sample Comments:									
57	WEATHERING	M	3230.00 SqFt						
48	L & T CR	H	7.00 Ft						
50	PATCHING	L	600.00 SqFt						
52	RAVELING	L	170.00 SqFt						

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT						
Branch:	TW D3		Name:	TAXIWAY D3		Use:	TAXIWAY	Area:	34,465 SqFt		
Section:	1110	of 2	From:	-			To:	-		Last Const.:	12/25/1999
Surface:	AC	Family:	C9N59-PR-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:	12/5/2018		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	32									
Inspection Comments:											
Sample Number:	303	Type:	R	Area:	4000.00 SqFt		PCI:	32			
Sample Comments:											
52	RAVELING	H	10.00	SqFt							
52	RAVELING	M	500.00	SqFt							
54	SHOVING	L	50.00	SqFt							
48	L & T CR	L	305.00	Ft							
52	RAVELING	L	3489.00	SqFt							
41	ALLIGATOR CR	L	240.00	SqFt							
48	L & T CR	M	32.00	Ft							
50	PATCHING	M	1.00	SqFt							

Network:	APF		Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW E		Name:	TAXIWAY E		Use:	TAXIWAY	Area:	46,109 SqFt		
Section:	505	of 1	From:	-			To:	-		Last Const.:	1/1/2008
Surface:	AC	Family:	C9N59-PR-TW-AC		Zone:		Category:		Rank:	P	
Area:	46,109 SqFt	Length:	1,000 Ft		Width:	45 Ft					
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:		Street Type:			Grade:	0		Lanes:	0		
Section Comments:											
Work Date:	1/1/2008		Work Type:	New Construction - Initial			Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	10		Surveyed:	1				
Conditions:	PCI:	70									
Inspection Comments:											
Sample Number:	104	Type:	R	Area:	4500.00 SqFt		PCI:	70			
Sample Comments:											
57	WEATHERING		M	4275.00	SqFt						
48	L & T CR		L	108.00	Ft						
52	RAVELING		L	225.00	SqFt						

Network:	APF			Name:	NAPLES MUNICIPAL AIRPORT							
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	16,655 SqFt			
Section:	710		of	2	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	C9N59-PR-TW-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-OV		Is Major M&R: True		
Last Insp. Date:	12/5/2018		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 78											
Inspection Comments:												
Sample Number:	306		Type:	R		Area:	5337.00 SqFt		PCI:	78		
Sample Comments:												
57	WEATHERING		M	1100.00 SqFt								
52	RAVELING		L	267.00 SqFt								
48	L & T CR		L	12.00 Ft								
57	WEATHERING		L	3970.00 SqFt								

Network:	APF		Name:		NAPLES MUNICIPAL AIRPORT										
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	16,655 SqFt						
Section:	715		of	2		From:	-		To:	-		Last Const.:	1/1/2009		
Surface:	AAC		Family:	C9N59-PR-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-OV		Is Major M&R:	True	
Last Insp. Date:	12/5/2018		TotalSamples:	1		Surveyed:	1								
Conditions:	PCI: 81														
Inspection Comments:															
Sample Number:	305		Type:	R		Area:	6318.00 SqFt		PCI:	81					
Sample Comments:															
57	WEATHERING		M	750.00 SqFt											
57	WEATHERING		L	5568.00 SqFt											
48	L & T CR		L	136.00 Ft											
56	SWELLING		L	4.00 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:	C9N59-PR-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-OV		Is Major M&R:	True
Last Insp. Date:	12/5/2018		TotalSamples:	6		Surveyed:	1					
Conditions:	PCI: 75											
Inspection Comments:												
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	75		
Sample Comments:												
48	L & T CR		L	204.00 Ft								
57	WEATHERING		L	1000.00 SqFt								
57	WEATHERING		M	4000.00 SqFt								