

2022

Statewide Airfield Pavement Management Program



Airport Pavement Evaluation Report

OPF - Miami-Opa Locka Executive Airport | *District 6*



AVIATION



Florida Department of Transportation

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

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TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
<i>Program Background.....</i>	<i>1</i>
<i>Current Pavement Conditions</i>	<i>2</i>
<i>Forecasted Pavement Conditions</i>	<i>5</i>
<i>Major Rehabilitation Planning 2023-2032</i>	<i>10</i>
CHAPTER 1 – INTRODUCTION.....	15
1.1 Background	15
1.2 Stakeholders	17
1.3 General Scope of Work	17
1.4 FDOT SAPMP Objectives	18
CHAPTER 2 – METHODOLOGY.....	21
2.1 Airfield Pavement Database.....	21
2.2 Airfield Pavement Record Keeping (Historical Records Research).....	22
2.3 Airfield Pavement Structure.....	22
2.3.1 Asphalt Concrete.....	23
2.3.2 Portland Cement Concrete	23
2.3.3 Composite Structure – Whitetopping Pavement	23
2.4 Airfield Pavement Traffic	24
2.5 Pavement Management Program Network Definition Terminology	24
2.5.1 Pavement Network Identification	24
2.5.2 Pavement Branch Identification	24
2.5.3 Pavement Section Identification	25
2.5.4 Pavement Sample Unit Identification	25
2.5.5 Terminology Summary	25
2.6 Airfield PCI Survey Methodology	25
2.6.1 Pavement Distress Types.....	26
2.6.2 PCI Survey Procedures.....	27
CHAPTER 3 – AIRFIELD PAVEMENT SYSTEM INVENTORY.....	30
3.1 Airfield Pavement Network Information.....	30
3.1.1 Previous and/or Anticipated Airfield Pavement Construction	30
3.1.2 Estimated Pavement Age	33
3.1.3 Functional Use	35
3.1.4 Pavement Surface Type	35
3.1.5 Pavement System Inventory Details	36
CHAPTER 4 – AIRFIELD PAVEMENT CONDITION ANALYSIS	42
4.1 Airfield Pavement Condition Index.....	42
4.1.1 Network-Level Analysis	42
4.1.2 Branch-Level Analysis.....	42
4.1.3 Section-Level Analysis	45
4.2 Summary of Pavement Condition Evaluation Results	51

4.2.1 Network-Level Observations	51
4.2.2 Branch-Level Observations	51
CHAPTER 5 – SAPMP CUSTOMIZATION.....	71
5.1 Network-Level Customization.....	71
5.2 Pavement Condition Forecasts	71
5.2.1 Forecasting PCI Considerations	72
5.2.2 Performance Models	72
5.2.3 Branch-Level Pavement Condition Forecast.....	72
5.2.4 Section-Level Pavement Condition Forecast.....	73
5.3 Critical PCI Value.....	77
5.4 Localized Maintenance and Repair	80
5.4.1 Localized Maintenance and Repair Approach	80
5.4.2 Localized Work Types	81
5.4.3 Localized Maintenance Planning-Level Unit Costs	83
5.4.4 Localized Maintenance and Repair Policy	83
5.5 Major Rehabilitation	86
5.5.1 Major Rehabilitation Pavement Section Development	86
5.5.2 Major Rehabilitation Planning-Level Unit Costs	88
CHAPTER 6 – M&R PLANNING AND BUDGET SCENARIO ANALYSIS	90
6.1 Localized Maintenance and Repair Analysis and Recommendations	90
6.2 Major Rehabilitation Needs.....	94
6.2.1 10-Year Unconstrained Budget Major Rehabilitation Needs	95
CHAPTER 7 – CONCLUSION.....	101
7.1 Recommendations	101
7.1.1 Continued PCI Surveys.....	101
7.1.2 Localized Maintenance and Repair	101
7.1.3 Major Rehabilitation.....	101
7.1.4 Pavement Management System.....	101
7.2 Supporting Documents	102
Airfield Pavement Network Definition Exhibit.....	102
Airfield Pavement System Inventory Exhibit	102
Airfield Pavement Estimated Age Exhibit	102
Airfield Pavement Condition Index Exhibit.....	102
Airfield Pavement Major Rehabilitation Exhibit	102
Inspection Photograph Documentation.....	102
7.3 Conclusion.....	103
7.4 References	103

APPENDIX

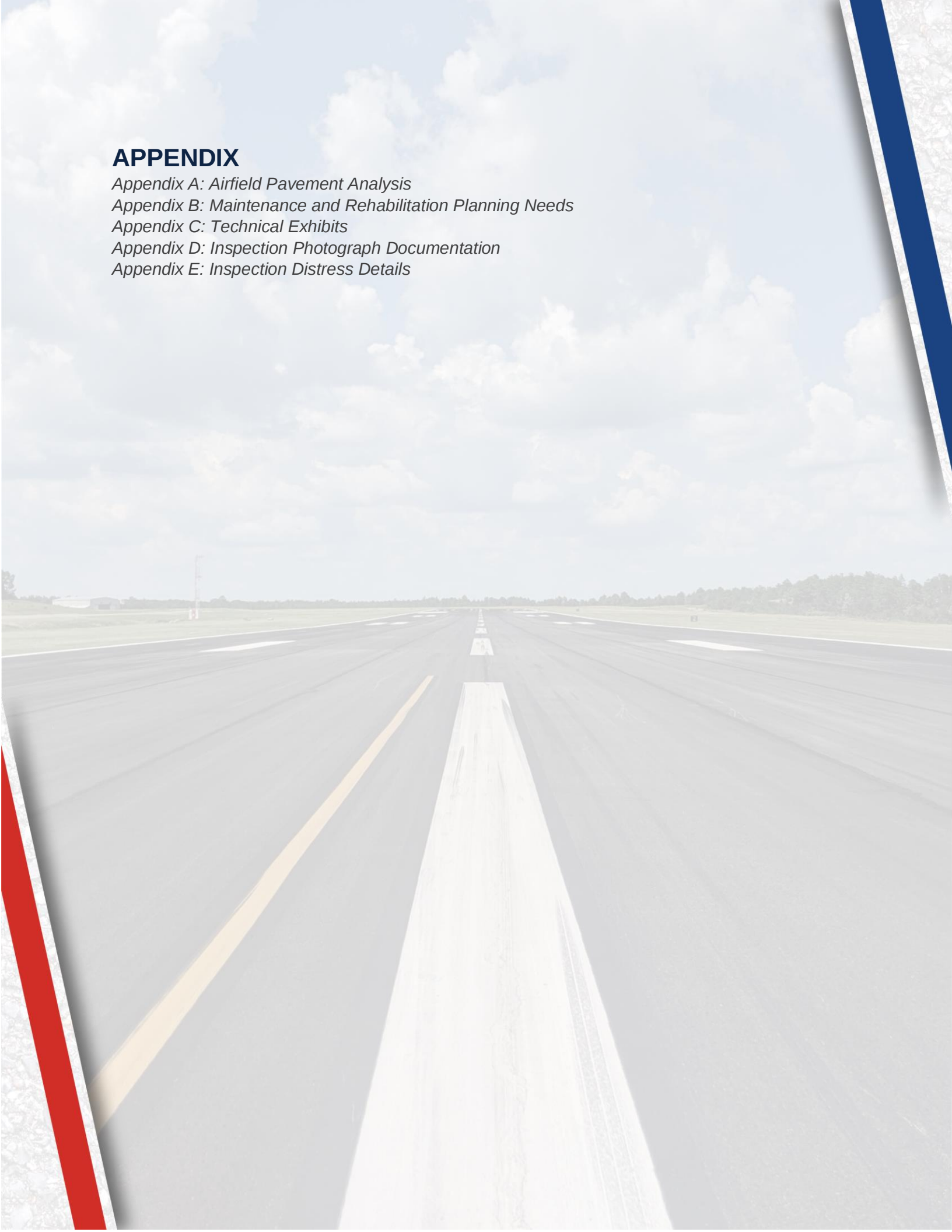
Appendix A: Airfield Pavement Analysis

Appendix B: Maintenance and Rehabilitation Planning Needs

Appendix C: Technical Exhibits

Appendix D: Inspection Photograph Documentation

Appendix E: Inspection Distress Details



LIST OF TABLES

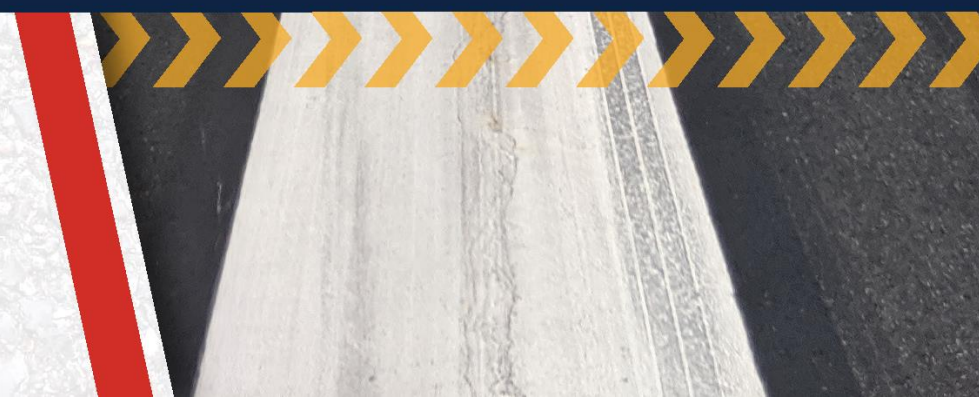
Table E.1: Pavement Condition Index Summary (Current PCI Survey) – Section Level.....	2
Table E.2: Forecasted PCI Values 2023-2032 – Section-Level.....	6
Table E.3: Major Rehabilitation Planning 2023-2032.....	10
Table 1.2: FDOT SAPMP Stakeholders	17
Table 2.5.5: SAPMP Terminology	25
Table 2.6.1 (a): Pavement Distress Types – Asphalt Concrete	26
Table 2.6.1 (b): Pavement Distress Types – Portland Cement Concrete.....	27
Table 2.6.2 (a): Recommended Sampling Rates for Asphalt Concrete.....	27
Table 2.6.2 (b): Recommended Sampling Rates for Portland Cement Concrete	28
Table 3.1.1: Summary of Previous and/or Anticipated Airfield Pavement Construction	30
Table 3.1.5: Pavement System Inventory Details	36
Table 4.1.2: Current Condition Summary – Branch-Level	44
Table 4.1.3: Latest Pavement Condition Index Summary – Section-Level.....	46
Table 5.2.4: Forecasted PCI Values 2023-2032 – Section-Level	73
Table 5.3 (a): AIP Handbook PCI Requirements for Airfield Pavement Projects.....	78
Table 5.3 (b): Critical PCI Values by Branch Use	78
Table 5.4.3 (a): Localized M&R Planning-Level Unit Costs – Asphalt Concrete	83
Table 5.4.3 (b): Localized M&R Planning-Level Unit Costs – Portland Cement Concrete.....	83
Table 5.4.4: AC Pavement Localized Preventive& Stopgap Maintenance & Repair Policy	84
Table 5.4.5: PCC Pavement Localized Preventive& Stopgap Maintenance & Repair Policy	85
Table 5.5.1: Conceptual Pavement Sections for Major Rehabilitation	87
Table 5.5.2: RL Major Rehabilitation Planning-Level Unit Cost by Pavement Type	88
Table 6.1 (a): Year 1 Summary of Localized Maintenance	90
Table 6.1 (b): Year 1 Localized Maintenance by Work Type Summary	91
Table 6.1 (c): Section-Level Year 1 Localized M&R Planning Cost Summary	91
Table 6.2.1 (a): Section-Level 10-Year Major Rehabilitation Needs	95

LIST OF FIGURES

Figure E.1: PCI Rating	1
Figure E.2: Current Condition Summary – Branch-Level.....	2
Figure E.3: 10-Year Major Rehabilitation Needs by Program Year.....	13
Figure 1.1: Florida Aviation System (Facilities with Pavement) and FDOT Districts	16
Figure 1.4: Pavement Life and the Effect of Treatments.....	19
Figure 2: FDOT SAPMP General Process	21
Figure 3.1.1 (a): Airfield Pavement Network Definition Exhibit.....	31
Figure 3.1.1 (b): Airfield Pavement System Inventory Exhibit	32
Figure 3.1.2 (a): Age of Pavements at PCI Survey.....	33
Figure 3.1.2 (b): Airfield Pavement Estimated Age Exhibit	34
Figure 3.1.3: Airfield Pavement Branch Use by Area (SF).....	35
Figure 3.1.4: Airfield Pavement Surface Type by Area (SF)	36
Figure 4.1.1: Current Condition – Overall Network.....	42
Figure 4.1.2 (a): Current Condition Summary – Branch-Level.....	42
Figure 4.1.2 (b): Current Condition – Runway	43
Figure 4.1.2 (c): Current Condition – Taxiway	43
Figure 4.1.2 (d): Current Condition – Apron	44
Figure 4.1.3: Airfield Pavement Condition Index Exhibit.....	50
Figure 5.2.3: Forecasted Branch-Level Pavement Performance	72
Figure 5.3 (a): Pavement Life and the Effect of Treatments	77
Figure 5.3 (b): Major Rehabilitation Planning Decision Diagram, $PCI < \text{Critical } PCI$	79
Figure 5.3 (c): Major Rehabilitation Planning Decision Diagram, $PCI \geq \text{Critical } PCI$	79
Figure 6.2.1 (a): 10-Year Major Rehabilitation Needs by Program Year	98
Figure 6.2.1 (b): Airfield Pavement Major Rehabilitation Exhibit	99



Executive Summary



Executive Summary

Program Background

The FDOT Aviation Office (AO) has a mission to provide a safe and secure air transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities. As part of ongoing efforts in fulfilling this mission, the Aviation Office is executing a System Update to the Statewide Airfield Pavement Management Program (SAPMP). The scope of the SAPMP encompasses 95 public-use airport facilities distributed throughout the seven (7) participating FDOT Districts. Miami-Opa Locka Executive Airport's System Update results are presented in this report and can be utilized by FDOT and the Federal Aviation Administration (FAA) to identify, prioritize, and schedule pavement maintenance, repair, and major rehabilitation projects.

Pavement condition was assessed utilizing the pavement condition index (PCI) methodology as defined in FAA Advisory Circular 150/5380-7B "Airport Pavement Management Program (PMP)" using the procedures documented in ASTM D5340-20 "Standard Test Method for Airport Pavement Condition Index Surveys".

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

Figure E.1: PCI Rating

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

Current Pavement Conditions

In September 2022, approximately 10.8 million square feet of pavement was assessed as part of the airside pavement network PCI survey at Miami-Opa Locka Executive Airport (OPF). In general, airfield pavements at OPF are in Fair condition with an area-weighted PCI of 60. The area-weighted average PCI values of the runways, taxiways, and aprons are 60, 65, and 55, respectively. **Figure E.2** and **Table E.1** summarize the current PCI values for OPF.

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

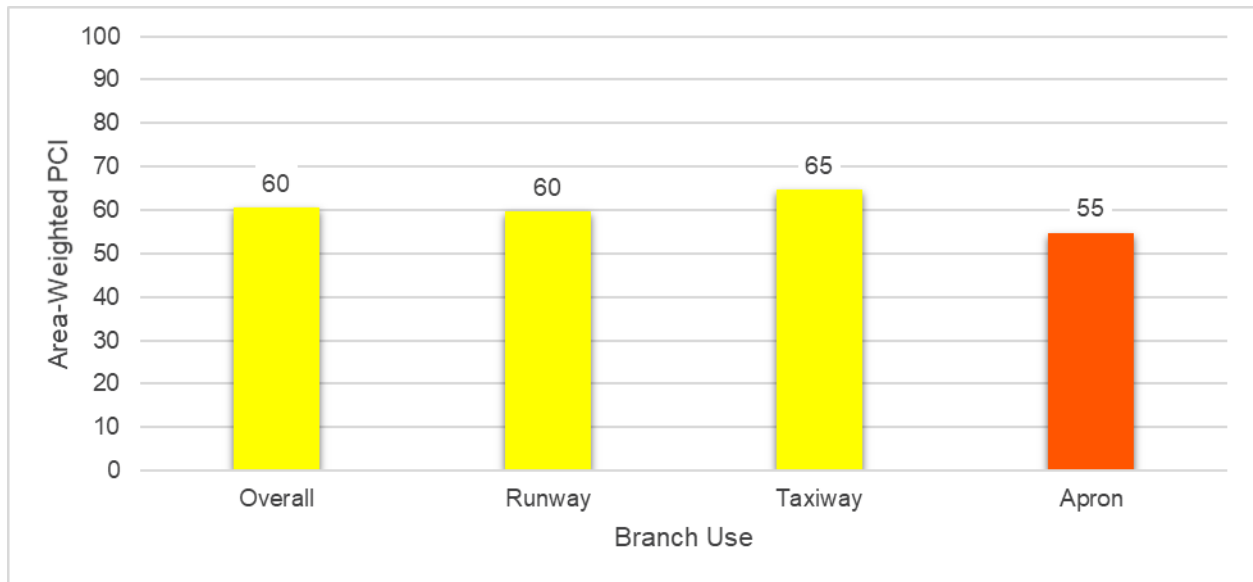


Table E.1: Pavement Condition Index Summary (Current PCI Survey) – Section Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	RW 9L-27R	Runway	6102	9,250	85	Satisfactory
OPF	RW 9L-27R	Runway	6105	15,750	58	Fair
OPF	RW 9L-27R	Runway	6107	20,350	77	Satisfactory
OPF	RW 9L-27R	Runway	6110	31,856	58	Fair
OPF	RW 9L-27R	Runway	6115	350,000	48	Poor
OPF	RW 9L-27R	Runway	6120	700,000	55	Poor
OPF	RW 9L-27R	Runway	6125	15,850	63	Fair
OPF	RW 9L-27R	Runway	6130	32,104	58	Fair
OPF	RW 9L-27R	Runway	6135	9,250	78	Satisfactory
OPF	RW 9L-27R	Runway	6140	20,813	72	Satisfactory
OPF	RW 9R-27L	Runway	6405	330,300	100	Good
OPF	RW 9R-27L	Runway	6410	100,600	100	Good
OPF	RW 12-30	Runway	6205	643,500	45	Poor
OPF	RW 12-30	Runway	6210	321,750	49	Poor
OPF	RW 12-30	Runway	6215	18,000	90	Good
OPF	RW 12-30	Runway	6220	9,000	91	Good
OPF	RW 12-30	Runway	6225	18,500	87	Good

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	RW 12-30	Runway	6230	9,250	87	Good
OPF	TW B	Taxiway	202	53,312	88	Good
OPF	TW B	Taxiway	205	16,728	52	Poor
OPF	TW B	Taxiway	210	4,748	89	Good
OPF	TW B	Taxiway	215	7,653	46	Poor
OPF	TW C	Taxiway	305	4,608	48	Poor
OPF	TW C	Taxiway	310	33,038	88	Good
OPF	TW C	Taxiway	312	5,722	86	Good
OPF	TW C	Taxiway	315	18,950	72	Satisfactory
OPF	TW C	Taxiway	320	101,022	45	Poor
OPF	TW C	Taxiway	327	7,440	84	Satisfactory
OPF	TW C	Taxiway	330	13,347	47	Poor
OPF	TW D	Taxiway	405	15,445	100	Good
OPF	TW D	Taxiway	410	71,495	44	Poor
OPF	TW D	Taxiway	415	87,770	53	Poor
OPF	TW D	Taxiway	420	15,375	100	Good
OPF	TW E	Taxiway	505	6,116	51	Poor
OPF	TW E	Taxiway	510	40,471	63	Fair
OPF	TW E	Taxiway	515	192,006	48	Poor
OPF	TW E	Taxiway	520	9,942	83	Satisfactory
OPF	TW F	Taxiway	605	4,608	53	Poor
OPF	TW F	Taxiway	610	32,630	87	Good
OPF	TW F	Taxiway	615	14,748	62	Fair
OPF	TW F	Taxiway	630	5,620	85	Satisfactory
OPF	TW F	Taxiway	635	42,867	79	Satisfactory
OPF	TW G	Taxiway	705	4,620	65	Fair
OPF	TW G	Taxiway	710	33,147	88	Good
OPF	TW G	Taxiway	715	11,179	88	Good
OPF	TW G	Taxiway	717	11,084	51	Poor
OPF	TW G	Taxiway	720	48,730	53	Poor
OPF	TW G	Taxiway	722	82,424	61	Fair
OPF	TW G	Taxiway	725	16,579	46	Poor
OPF	TW G	Taxiway	730	82,966	59	Fair
OPF	TW G	Taxiway	735	89,731	61	Fair
OPF	TW G	Taxiway	740	11,329	51	Poor
OPF	TW G	Taxiway	745	11,850	66	Fair
OPF	TW G	Taxiway	750	32,806	100	Good
OPF	TW H	Taxiway	805	36,541	63	Fair
OPF	TW H	Taxiway	806	41,939	44	Poor
OPF	TW H	Taxiway	815	146,625	64	Fair
OPF	TW H	Taxiway	820	148,588	85	Satisfactory
OPF	TW H	Taxiway	823	23,324	58	Fair
OPF	TW H	Taxiway	824	27,651	50	Poor
OPF	TW H	Taxiway	825	89,179	51	Poor
OPF	TW H	Taxiway	826	89,179	56	Fair
OPF	TW H	Taxiway	835	22,875	49	Poor
OPF	TW H	Taxiway	840	23,075	89	Good

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TW H	Taxiway	845	24,981	52	Poor
OPF	TW H	Taxiway	846	29,637	64	Fair
OPF	TW H	Taxiway	855	12,262	50	Poor
OPF	TW J	Taxiway	1005	4,608	51	Poor
OPF	TW J	Taxiway	1010	33,038	89	Good
OPF	TW J	Taxiway	1015	22,454	69	Fair
OPF	TW J	Taxiway	1025	19,915	54	Poor
OPF	TW J	Taxiway	1030	19,750	37	Very Poor
OPF	TW J	Taxiway	1035	22,300	94	Good
OPF	TW J	Taxiway	1040	57,601	50	Poor
OPF	TW K	Taxiway	1105	30,219	100	Good
OPF	TW K	Taxiway	1110	58,860	100	Good
OPF	TW N	Taxiway	1410	16,875	57	Fair
OPF	TW N	Taxiway	1412	13,336	74	Satisfactory
OPF	TW N	Taxiway	1415	7,149	80	Satisfactory
OPF	TW N	Taxiway	1420	104,780	85	Satisfactory
OPF	TW N	Taxiway	1422	212,770	57	Fair
OPF	TW N	Taxiway	1423	179,250	87	Good
OPF	TW N	Taxiway	1425	28,200	88	Good
OPF	TW N	Taxiway	1430	37,642	66	Fair
OPF	TW N1	Taxiway	1405	58,242	68	Fair
OPF	TW N6	Taxiway	1440	8,040	7	Failed
OPF	TW N6	Taxiway	1445	7,774	67	Fair
OPF	TW N8	Taxiway	1435	59,701	68	Fair
OPF	TW N8	Taxiway	1450	12,784	72	Satisfactory
OPF	TW P	Taxiway	1605	27,346	58	Fair
OPF	TW P	Taxiway	1615	46,478	61	Fair
OPF	TW P	Taxiway	1620	194,846	61	Fair
OPF	TW P	Taxiway	1623	4,522	73	Satisfactory
OPF	TW P	Taxiway	1625	13,111	62	Fair
OPF	TW P	Taxiway	1630	95,088	48	Poor
OPF	TW P	Taxiway	1633	5,213	85	Satisfactory
OPF	TW P	Taxiway	1640	20,800	44	Poor
OPF	TW P	Taxiway	1645	107,175	49	Poor
OPF	TW P	Taxiway	1655	21,542	49	Poor
OPF	TW P	Taxiway	1660	30,662	85	Satisfactory
OPF	TW P	Taxiway	1665	57,543	92	Good
OPF	TW R	Taxiway	1803	7,989	54	Poor
OPF	TW R	Taxiway	1805	11,751	60	Fair
OPF	TW R	Taxiway	1810	39,059	51	Poor
OPF	TW S	Taxiway	1905	24,074	50	Poor
OPF	TW S	Taxiway	1920	28,125	46	Poor
OPF	TW S	Taxiway	1925	13,004	78	Satisfactory
OPF	TW S	Taxiway	1930	26,928	92	Good
OPF	TW S	Taxiway	1935	30,114	92	Good
OPF	TW T	Taxiway	2005	483,018	45	Poor
OPF	TW T2	Taxiway	2025	50,517	48	Poor

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TW T3	Taxiway	2020	45,497	43	Poor
OPF	TW T8	Taxiway	2010	106,822	48	Poor
OPF	TW V	Taxiway	2505	55,249	65	Fair
OPF	TW Y	Taxiway	2610	147,988	100	Good
OPF	TW Y	Taxiway	2615	9,287	100	Good
OPF	TW Y	Taxiway	2620	81,871	100	Good
OPF	TW Y	Taxiway	2625	8,212	46	Poor
OPF	TW Y1	Taxiway	2605	27,058	100	Good
OPF	TW Y2	Taxiway	2640	21,687	100	Good
OPF	TW Y3	Taxiway	2650	41,211	100	Good
OPF	TW Y7	Taxiway	2630	25,697	100	Good
OPF	TW Y7	Taxiway	2635	44,436	38	Very Poor
OPF	AP CENTER	Apron	4105	263,317	33	Very Poor
OPF	AP CENTER	Apron	4110	205,407	24	Serious
OPF	AP CENTER	Apron	4112	45,995	72	Satisfactory
OPF	AP CENTER	Apron	4115	61,129	87	Good
OPF	AP CENTER	Apron	4122	38,830	97	Good
OPF	AP CENTER	Apron	4125	35,700	11	Serious
OPF	AP CENTER	Apron	4130	12,508	21	Serious
OPF	AP CENTER	Apron	4135	35,672	28	Very Poor
OPF	AP CENTER	Apron	4136	18,019	46	Poor
OPF	AP CENTER	Apron	4140	72,314	58	Fair
OPF	AP CENTER	Apron	4145	37,559	52	Poor
OPF	AP E	Apron	4205	49,389	42	Poor
OPF	AP E	Apron	4210	209,760	35	Very Poor
OPF	AP E	Apron	4215	260,110	72	Satisfactory
OPF	AP E	Apron	4220	73,845	83	Satisfactory
OPF	AP E	Apron	4225	126,677	50	Poor
OPF	AP E	Apron	4230	19,060	47	Poor
OPF	AP E	Apron	4231	36,290	13	Serious
OPF	AP NE	Apron	4305	695,920	44	Poor
OPF	AP NE	Apron	4315	89,258	89	Good
OPF	AP SE	Apron	4505	118,793	53	Poor
OPF	AP SE	Apron	4507	53,737	39	Very Poor
OPF	AP SE	Apron	4509	77,168	83	Satisfactory
OPF	AP SE	Apron	4510	88,298	61	Fair
OPF	AP SE	Apron	4515	26,770	38	Very Poor
OPF	AP SE	Apron	4520	96,743	78	Satisfactory
OPF	AP SE	Apron	4525	326,100	90	Good
OPF	AP SE	Apron	4530	13,843	100	Good

Forecasted Pavement Conditions

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

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

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	RW 9L-27R	6102	85	84	82	80	78	77	75	73	71	70	68
OPF	RW 9L-27R	6105	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6107	77	76	74	72	70	69	67	65	63	62	60
OPF	RW 9L-27R	6110	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6115	48	47	45	43	41	40	38	36	34	33	31
OPF	RW 9L-27R	6120	55	54	52	50	48	47	45	43	41	40	38
OPF	RW 9L-27R	6125	63	62	60	58	56	55	53	51	49	48	46
OPF	RW 9L-27R	6130	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6135	78	77	75	73	71	70	68	66	64	63	61
OPF	RW 9L-27R	6140	72	71	69	67	65	64	62	60	58	57	55
OPF	RW 9R-27L	6405	100	98	96	94	92	91	89	87	85	84	82
OPF	RW 9R-27L	6410	100	96	94	92	90	89	87	85	83	82	80
OPF	RW 12-30	6205	45	43	41	39	37	35	32	30	28	26	24
OPF	RW 12-30	6210	49	48	46	44	42	39	37	35	33	31	29
OPF	RW 12-30	6215	90	89	87	85	83	82	80	78	76	75	73
OPF	RW 12-30	6220	91	90	88	86	84	83	81	79	77	76	74
OPF	RW 12-30	6225	87	86	84	82	80	79	77	75	73	72	70
OPF	RW 12-30	6230	87	86	84	82	80	79	77	75	73	72	70
OPF	TW B	202	88	86	84	83	81	79	77	76	74	73	72
OPF	TW B	205	52	52	51	50	50	49	49	48	47	46	45
OPF	TW B	210	89	87	85	83	82	80	78	77	75	74	72
OPF	TW B	215	46	45	44	43	42	41	40	39	38	36	35
OPF	TW C	305	48	47	46	45	43	42	40	38	37	35	32
OPF	TW C	310	88	86	84	83	81	79	77	76	74	73	72
OPF	TW C	312	86	84	83	81	79	77	76	74	73	72	70
OPF	TW C	315	72	71	70	69	67	66	65	64	64	63	62
OPF	TW C	320	45	44	43	42	41	40	39	38	36	35	33
OPF	TW C	327	84	83	81	79	78	77	75	74	73	72	70
OPF	TW C	330	47	46	46	45	44	43	42	41	39	38	37
OPF	TW D	405	100	94	92	89	87	85	83	82	80	78	77
OPF	TW D	410	44	43	42	41	40	39	38	36	35	33	32
OPF	TW D	415	53	53	52	52	51	50	50	49	49	48	47
OPF	TW D	420	100	97	94	92	90	88	86	84	82	80	78
OPF	TW E	505	51	50	49	48	47	46	45	43	42	40	38
OPF	TW E	510	63	63	62	61	61	60	60	59	59	58	58
OPF	TW E	515	48	47	46	45	43	42	40	38	37	35	32
OPF	TW E	520	83	82	80	79	77	76	74	73	72	71	70
OPF	TW F	605	53	52	52	51	50	49	48	46	45	44	42

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW F	610	87	85	84	82	80	78	77	75	74	72	71
OPF	TW F	615	62	61	61	60	59	58	58	57	56	56	55
OPF	TW F	630	85	84	82	80	78	77	75	74	72	71	70
OPF	TW F	635	79	78	76	75	73	72	71	69	68	67	66
OPF	TW G	705	65	64	63	63	62	61	60	59	59	58	57
OPF	TW G	710	88	86	84	83	81	79	77	76	74	73	72
OPF	TW G	715	88	86	84	83	81	79	77	76	74	73	72
OPF	TW G	717	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	720	53	53	52	52	51	50	50	49	49	48	47
OPF	TW G	722	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	725	46	45	44	43	42	41	40	39	38	36	35
OPF	TW G	730	59	59	58	58	57	57	57	56	56	55	55
OPF	TW G	735	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	740	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	745	66	65	64	63	63	62	61	60	59	59	58
OPF	TW G	750	100	97	94	92	90	88	86	84	82	80	78
OPF	TW H	805	63	62	62	61	60	59	59	58	57	56	56
OPF	TW H	806	44	43	42	41	40	39	38	36	35	33	32
OPF	TW H	815	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	820	85	84	82	80	78	77	75	74	72	71	70
OPF	TW H	823	58	57	57	56	55	55	54	53	52	51	51
OPF	TW H	824	50	49	48	47	46	45	43	42	40	38	36
OPF	TW H	825	51	51	50	49	49	48	47	46	46	45	44
OPF	TW H	826	56	56	55	55	54	54	54	53	53	52	52
OPF	TW H	835	49	48	48	47	46	45	44	43	42	41	40
OPF	TW H	840	89	87	85	83	82	80	78	77	75	74	72
OPF	TW H	845	52	51	50	49	48	47	46	45	44	42	40
OPF	TW H	846	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	855	50	50	49	48	47	47	46	45	44	43	42
OPF	TW J	1005	51	50	49	48	47	46	45	43	42	40	38
OPF	TW J	1010	89	87	85	83	82	80	78	77	75	74	72
OPF	TW J	1015	69	68	67	66	66	65	64	63	63	62	62
OPF	TW J	1025	54	54	53	53	52	52	51	51	50	49	49
OPF	TW J	1030	37	36	35	33	31	30	28	26	24	22	20
OPF	TW J	1035	94	92	90	88	86	84	82	80	79	77	75
OPF	TW J	1040	50	50	49	48	47	47	46	45	44	43	42
OPF	TW K	1105	100	98	95	93	91	89	87	85	83	82	80
OPF	TW K	1110	100	98	95	93	91	89	87	85	83	82	80
OPF	TW N	1410	57	56	54	52	51	49	47	45	44	42	40
OPF	TW N	1412	74	73	72	70	69	68	67	66	65	64	63
OPF	TW N	1415	80	79	77	76	74	73	71	70	69	68	67
OPF	TW N	1420	85	84	82	80	78	77	75	74	72	71	70
OPF	TW N	1422	57	56	56	55	54	54	53	52	51	50	49
OPF	TW N	1423	87	85	84	82	80	78	77	75	74	72	71
OPF	TW N	1425	88	86	84	83	81	79	77	76	74	73	72
OPF	TW N	1430	66	65	64	62	61	59	58	56	54	53	51

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW N1	1405	68	67	66	64	63	62	60	58	57	55	54
OPF	TW N6	1440	7	5	3	1	0	0	0	0	0	0	0
OPF	TW N6	1445	67	66	65	64	63	62	62	61	60	59	59
OPF	TW N8	1435	68	67	66	64	63	62	60	58	57	55	54
OPF	TW N8	1450	72	71	70	69	67	66	65	64	64	63	62
OPF	TW P	1605	58	58	57	57	56	56	56	55	55	54	54
OPF	TW P	1615	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1620	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1623	73	72	71	69	68	67	66	65	64	63	62
OPF	TW P	1625	62	61	61	60	59	58	58	57	56	56	55
OPF	TW P	1630	48	47	46	45	43	42	40	38	37	35	32
OPF	TW P	1633	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1640	44	43	42	41	40	39	38	36	35	33	32
OPF	TW P	1645	49	48	47	46	45	43	42	40	38	36	34
OPF	TW P	1655	49	48	48	47	46	45	44	43	42	41	40
OPF	TW P	1660	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1665	92	90	88	86	84	82	81	79	77	76	74
OPF	TW R	1803	54	53	53	52	51	50	49	48	47	46	44
OPF	TW R	1805	60	59	59	58	57	57	56	55	54	54	53
OPF	TW R	1810	51	50	49	48	47	46	45	43	42	40	38
OPF	TW S	1905	50	50	49	48	47	47	46	45	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	37	35	33	31	29
OPF	TW S	1925	78	77	75	74	72	71	70	69	68	66	65
OPF	TW S	1930	92	90	88	86	84	82	81	79	77	76	74
OPF	TW S	1935	92	90	88	86	84	82	81	79	77	76	74
OPF	TW T	2005	45	44	43	42	41	40	39	38	36	35	33
OPF	TW T2	2025	48	47	47	46	45	44	43	42	41	40	39
OPF	TW T3	2020	43	42	41	40	39	37	36	35	33	32	30
OPF	TW T8	2010	48	47	47	46	45	44	43	42	41	40	39
OPF	TW V	2505	65	64	64	63	62	62	61	61	60	60	59
OPF	TW Y	2610	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2615	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2620	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2625	46	45	44	43	42	41	40	39	38	36	35
OPF	TW Y1	2605	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y2	2640	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y3	2650	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y7	2630	100	94	92	89	87	85	83	82	80	78	77
OPF	TW Y7	2635	38	37	36	34	33	31	29	28	26	24	22
OPF	AP CENTER	4105	33	31	29	27	25	23	20	18	16	14	12
OPF	AP CENTER	4110	24	23	22	21	20	18	17	16	15	14	13
OPF	AP CENTER	4112	72	71	70	69	68	66	65	64	63	62	61
OPF	AP CENTER	4115	87	85	83	81	79	77	74	72	70	68	66
OPF	AP CENTER	4122	97	96	95	94	93	91	90	89	88	87	86
OPF	AP CENTER	4125	11	10	9	8	7	5	4	3	2	1	0
OPF	AP CENTER	4130	21	20	19	18	17	15	14	13	12	11	10

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	AP CENTER	4135	28	27	26	25	24	22	21	20	19	18	17
OPF	AP CENTER	4136	46	45	44	43	42	40	39	38	37	36	35
OPF	AP CENTER	4140	58	56	54	52	50	48	45	43	41	39	37
OPF	AP CENTER	4145	52	50	48	46	44	42	39	37	35	33	31
OPF	AP E	4205	42	41	39	37	35	33	30	27	24	21	18
OPF	AP E	4210	35	33	31	28	25	22	19	16	13	10	7
OPF	AP E	4215	72	71	69	68	66	65	64	62	61	60	59
OPF	AP E	4220	83	81	79	78	76	74	72	71	69	68	66
OPF	AP E	4225	50	50	49	48	47	46	45	44	43	42	40
OPF	AP E	4230	47	46	45	44	43	41	40	38	36	34	31
OPF	AP E	4231	13	11	8	5	2	0	0	0	0	0	0
OPF	AP NE	4305	44	43	42	40	38	36	34	31	29	26	23
OPF	AP NE	4315	89	87	85	83	81	79	76	74	72	70	68
OPF	AP SE	4505	53	53	52	52	51	51	50	49	49	48	47
OPF	AP SE	4507	39	38	35	33	31	28	25	22	19	16	13
OPF	AP SE	4509	83	81	79	77	75	73	70	68	66	64	62
OPF	AP SE	4510	61	60	59	58	58	57	56	55	55	54	54
OPF	AP SE	4515	38	36	34	32	29	26	23	20	17	14	11
OPF	AP SE	4520	78	76	74	72	70	68	65	63	61	59	57
OPF	AP SE	4525	90	88	86	84	82	80	78	76	75	73	71
OPF	AP SE	4530	100	94	92	90	88	86	84	82	80	78	76

Major Rehabilitation Planning 2023-2032

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

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

The results of the maintenance, repair, and major rehabilitation analysis identified approximately \$155.38M in major rehabilitation needs for the 10-year forecast period. Year 1 major needs are \$138.15M and localized maintenance needs for Year 1 are \$1.01M.

Table E.3: Major Rehabilitation Planning 2023-2032

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	RW 9L-27R	6105	APC	15,750	57	AC Rehabilitation	\$ 166,000
2023	OPF	RW 9L-27R	6110	APC	31,856	57	AC Rehabilitation	\$ 335,000
2023	OPF	RW 9L-27R	6115	AAC	350,000	47	AC Reconstruction	\$ 6,475,000
2023	OPF	RW 9L-27R	6120	AAC	700,000	54	AC Reconstruction	\$ 12,950,000
2023	OPF	RW 9L-27R	6125	APC	15,850	62	AC Rehabilitation	\$ 167,000
2023	OPF	RW 9L-27R	6130	APC	32,104	57	AC Rehabilitation	\$ 338,000
2023	OPF	RW 12-30	6205	AC	643,500	43	AC Reconstruction	\$ 11,905,000
2023	OPF	RW 12-30	6210	AC	321,750	48	AC Reconstruction	\$ 5,953,000
2023	OPF	TW B	205	AC	16,728	52	AC Reconstruction	\$ 310,000
2023	OPF	TW B	215	AC	7,653	45	AC Reconstruction	\$ 142,000
2023	OPF	TW C	305	AAC	4,608	47	AC Reconstruction	\$ 86,000
2023	OPF	TW C	320	AC	101,022	44	AC Reconstruction	\$ 1,869,000
2023	OPF	TW C	330	AC	13,347	46	AC Reconstruction	\$ 247,000
2023	OPF	TW D	410	AC	71,495	43	AC Reconstruction	\$ 1,323,000
2023	OPF	TW D	415	AC	87,770	53	AC Reconstruction	\$ 1,624,000
2023	OPF	TW E	505	AAC	6,116	50	AC Reconstruction	\$ 114,000
2023	OPF	TW E	510	AC	40,471	63	AC Rehabilitation	\$ 425,000
2023	OPF	TW E	515	AAC	192,006	47	AC Reconstruction	\$ 3,553,000
2023	OPF	TW F	605	AAC	4,608	52	AC Reconstruction	\$ 86,000

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW F	615	AAC	14,748	61	AC Rehabilitation	\$ 155,000
2023	OPF	TW G	705	AAC	4,620	64	AC Rehabilitation	\$ 49,000
2023	OPF	TW G	717	AC	11,084	51	AC Reconstruction	\$ 206,000
2023	OPF	TW G	720	AC	48,730	53	AC Reconstruction	\$ 902,000
2023	OPF	TW G	722	AC	82,424	61	AC Rehabilitation	\$ 866,000
2023	OPF	TW G	725	AC	16,579	45	AC Reconstruction	\$ 307,000
2023	OPF	TW G	730	AC	82,966	59	AC Rehabilitation	\$ 872,000
2023	OPF	TW G	735	AC	89,731	61	AC Rehabilitation	\$ 943,000
2023	OPF	TW G	740	AC	11,329	51	AC Reconstruction	\$ 210,000
2023	OPF	TW G	745	AAC	11,850	65	AC Rehabilitation	\$ 125,000
2023	OPF	TW H	805	AAC	36,541	62	AC Rehabilitation	\$ 384,000
2023	OPF	TW H	806	AC	41,939	43	AC Reconstruction	\$ 776,000
2023	OPF	TW H	815	AAC	146,625	63	AC Rehabilitation	\$ 1,540,000
2023	OPF	TW H	823	AAC	23,324	57	AC Rehabilitation	\$ 245,000
2023	OPF	TW H	824	AAC	27,651	49	AC Reconstruction	\$ 512,000
2023	OPF	TW H	825	AC	89,179	51	AC Reconstruction	\$ 1,650,000
2023	OPF	TW H	826	AC	89,179	56	AC Rehabilitation	\$ 937,000
2023	OPF	TW H	835	AC	22,875	48	AC Reconstruction	\$ 424,000
2023	OPF	TW H	845	AAC	24,981	51	AC Reconstruction	\$ 463,000
2023	OPF	TW H	846	AAC	29,637	63	AC Rehabilitation	\$ 312,000
2023	OPF	TW H	855	AC	12,262	50	AC Reconstruction	\$ 227,000
2023	OPF	TW J	1005	AAC	4,608	50	AC Reconstruction	\$ 86,000
2023	OPF	TW J	1015	AC	22,454	68	AC Rehabilitation	\$ 236,000
2023	OPF	TW J	1025	AC	19,915	54	AC Reconstruction	\$ 369,000
2023	OPF	TW J	1030	AC	19,750	36	AC Reconstruction	\$ 366,000
2023	OPF	TW J	1040	AC	57,601	50	AC Reconstruction	\$ 1,066,000
2023	OPF	TW N	1410	PCC	16,875	56	PCC Rehabilitation	\$ 380,000
2023	OPF	TW N	1422	AAC	212,770	56	AC Rehabilitation	\$ 2,235,000
2023	OPF	TW N	1430	PCC	37,642	65	PCC Rehabilitation	\$ 847,000
2023	OPF	TW N1	1405	PCC	58,242	67	PCC Rehabilitation	\$ 1,311,000
2023	OPF	TW N6	1440	AC	8,040	5	AC Reconstruction	\$ 149,000
2023	OPF	TW N6	1445	AAC	7,774	66	AC Rehabilitation	\$ 82,000
2023	OPF	TW N8	1435	PCC	59,701	67	PCC Rehabilitation	\$ 1,344,000
2023	OPF	TW P	1605	AC	27,346	58	AC Rehabilitation	\$ 288,000
2023	OPF	TW P	1615	AC	46,478	61	AC Rehabilitation	\$ 489,000
2023	OPF	TW P	1620	AC	194,846	61	AC Rehabilitation	\$ 2,046,000
2023	OPF	TW P	1625	AAC	13,111	61	AC Rehabilitation	\$ 138,000
2023	OPF	TW P	1630	AAC	95,088	47	AC Reconstruction	\$ 1,760,000
2023	OPF	TW P	1640	AC	20,800	43	AC Reconstruction	\$ 385,000
2023	OPF	TW P	1645	AAC	107,175	48	AC Reconstruction	\$ 1,983,000
2023	OPF	TW P	1655	AC	21,542	48	AC Reconstruction	\$ 399,000
2023	OPF	TW R	1803	AAC	7,989	53	AC Reconstruction	\$ 148,000
2023	OPF	TW R	1805	AAC	11,751	59	AC Rehabilitation	\$ 124,000
2023	OPF	TW R	1810	AAC	39,059	50	AC Reconstruction	\$ 723,000
2023	OPF	TW S	1905	AC	24,074	50	AC Reconstruction	\$ 446,000
2023	OPF	TW S	1920	AAC	28,125	45	AC Reconstruction	\$ 521,000

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW T	2005	AC	483,018	44	AC Reconstruction	\$ 8,936,000
2023	OPF	TW T2	2025	AC	50,517	47	AC Reconstruction	\$ 935,000
2023	OPF	TW T3	2020	AC	45,497	42	AC Reconstruction	\$ 842,000
2023	OPF	TW T8	2010	AC	106,822	47	AC Reconstruction	\$ 1,977,000
2023	OPF	TW V	2505	AC	55,249	64	AC Rehabilitation	\$ 581,000
2023	OPF	TW Y	2625	AC	8,212	45	AC Reconstruction	\$ 152,000
2023	OPF	TW Y7	2635	AC	44,436	37	AC Reconstruction	\$ 823,000
2023	OPF	AP CENTER	4105	AAC	263,317	31	AC Reconstruction	\$ 4,872,000
2023	OPF	AP CENTER	4110	PCC	205,407	23	PCC Reconstruction	\$ 9,244,000
2023	OPF	AP CENTER	4125	PCC	35,700	10	PCC Reconstruction	\$ 1,607,000
2023	OPF	AP CENTER	4130	PCC	12,508	20	PCC Reconstruction	\$ 563,000
2023	OPF	AP CENTER	4135	PCC	35,672	27	PCC Reconstruction	\$ 1,606,000
2023	OPF	AP CENTER	4136	PCC	18,019	45	PCC Reconstruction	\$ 811,000
2023	OPF	AP CENTER	4140	AAC	72,314	56	AC Rehabilitation	\$ 760,000
2023	OPF	AP CENTER	4145	AAC	37,559	50	AC Reconstruction	\$ 695,000
2023	OPF	AP E	4205	AC	49,389	41	AC Reconstruction	\$ 914,000
2023	OPF	AP E	4210	AC	209,760	33	AC Reconstruction	\$ 3,881,000
2023	OPF	AP E	4225	AC	126,677	50	AC Reconstruction	\$ 2,344,000
2023	OPF	AP E	4230	AC	19,060	46	AC Reconstruction	\$ 353,000
2023	OPF	AP E	4231	AC	36,290	11	AC Reconstruction	\$ 672,000
2023	OPF	AP NE	4305	AC	695,920	43	AC Reconstruction	\$ 12,875,000
2023	OPF	AP SE	4505	AC	118,793	53	AC Reconstruction	\$ 2,198,000
2023	OPF	AP SE	4507	AC	53,737	38	AC Reconstruction	\$ 995,000
2023	OPF	AP SE	4510	AC	88,298	60	AC Rehabilitation	\$ 928,000
2023	OPF	AP SE	4515	AC	26,770	36	AC Reconstruction	\$ 496,000
2024	OPF	RW 9L-27R	6140	APC	20,813	69	AC Rehabilitation	\$ 230,000
2024	OPF	TW C	315	AAC	18,950	70	AC Rehabilitation	\$ 209,000
2024	OPF	TW N8	1450	AAC	12,784	70	AC Rehabilitation	\$ 141,000
2024	OPF	AP CENTER	4112	PCC	45,995	70	PCC Rehabilitation	\$ 1,087,000
2024	OPF	AP E	4215	AC	260,110	69	AC Rehabilitation	\$ 2,868,000
2025	OPF	TW P	1623	AAC	4,522	69	AC Rehabilitation	\$ 53,000
2026	OPF	TW N	1412	APC	13,336	69	AC Rehabilitation	\$ 163,000
2026	OPF	AP SE	4520	AAC	96,743	70	AC Rehabilitation	\$ 1,176,000
2027	OPF	RW 9L-27R	6107	APC	20,350	69	AC Rehabilitation	\$ 260,000
2027	OPF	RW 9L-27R	6135	APC	9,250	70	AC Rehabilitation	\$ 119,000
2028	OPF	TW S	1925	AAC	13,004	70	AC Rehabilitation	\$ 175,000
2029	OPF	TW F	635	AAC	42,867	69	AC Rehabilitation	\$ 604,000
2029	OPF	AP SE	4509	AAC	77,168	68	AC Rehabilitation	\$ 1,086,000
2030	OPF	TW N	1415	APC	7,149	69	AC Rehabilitation	\$ 106,000
2030	OPF	AP CENTER	4115	AAC	61,129	70	AC Rehabilitation	\$ 904,000
2030	OPF	AP E	4220	AC	73,845	69	AC Rehabilitation	\$ 1,092,000
2031	OPF	RW 9L-27R	6102	APC	9,250	70	AC Rehabilitation	\$ 144,000
2031	OPF	AP NE	4315	AAC	89,258	70	AC Rehabilitation	\$ 1,385,000
2032	OPF	RW 12-30	6225	AAC	18,500	70	AC Rehabilitation	\$ 302,000
2032	OPF	RW 12-30	6230	AAC	9,250	70	AC Rehabilitation	\$ 151,000
2032	OPF	TW E	520	AC	9,942	70	AC Rehabilitation	\$ 162,000

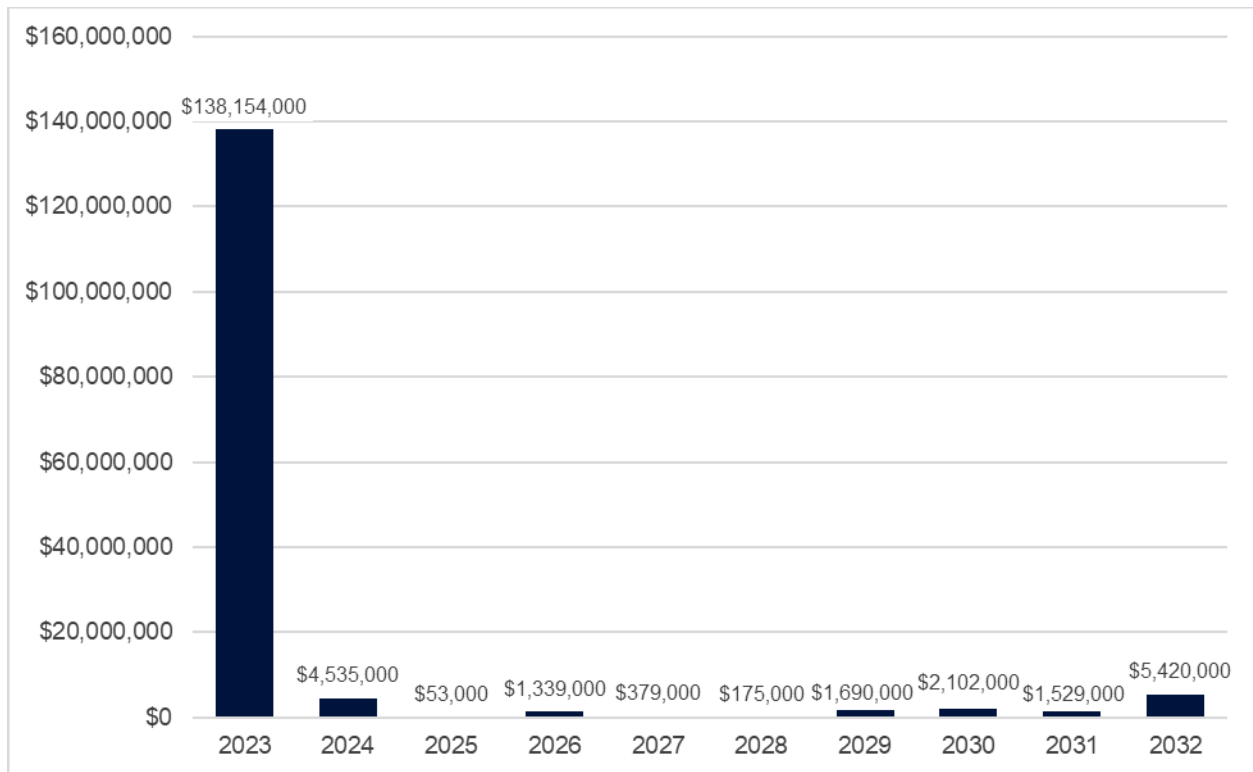
Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2032	OPF	TW F	630	AAC	5,620	70	AC Rehabilitation	\$ 92,000
2032	OPF	TW H	820	AAC	148,588	70	AC Rehabilitation	\$ 2,421,000
2032	OPF	TW N	1420	AAC	104,780	70	AC Rehabilitation	\$ 1,707,000
2032	OPF	TW P	1633	AAC	5,213	70	AC Rehabilitation	\$ 85,000
2032	OPF	TW P	1660	AAC	30,662	70	AC Rehabilitation	\$ 500,000

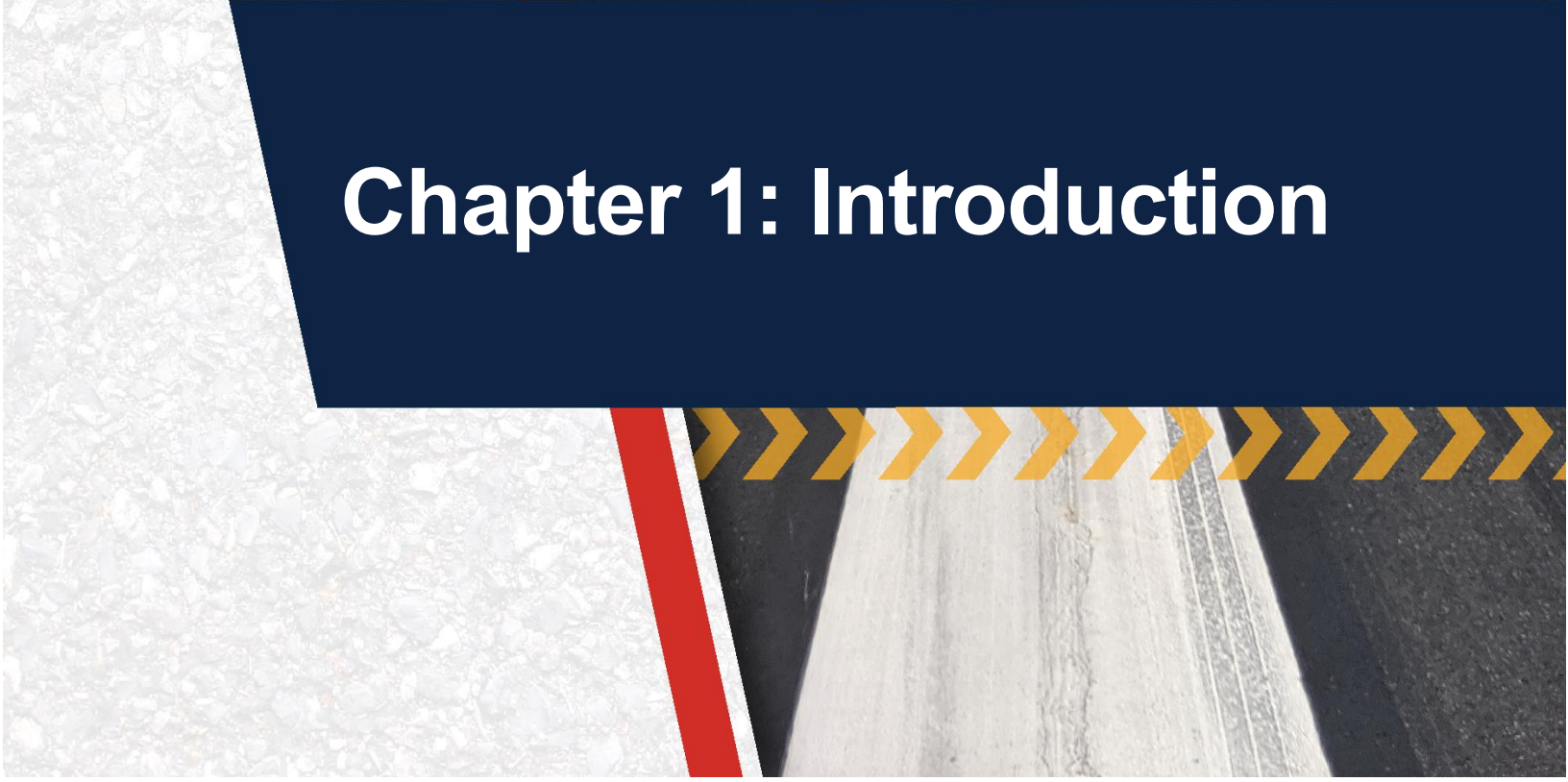
*All planning cost values have been rounded up to the nearest thousand dollars.

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





Chapter 1: Introduction



Chapter 1 – Introduction

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

1.1 Background

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

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

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

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

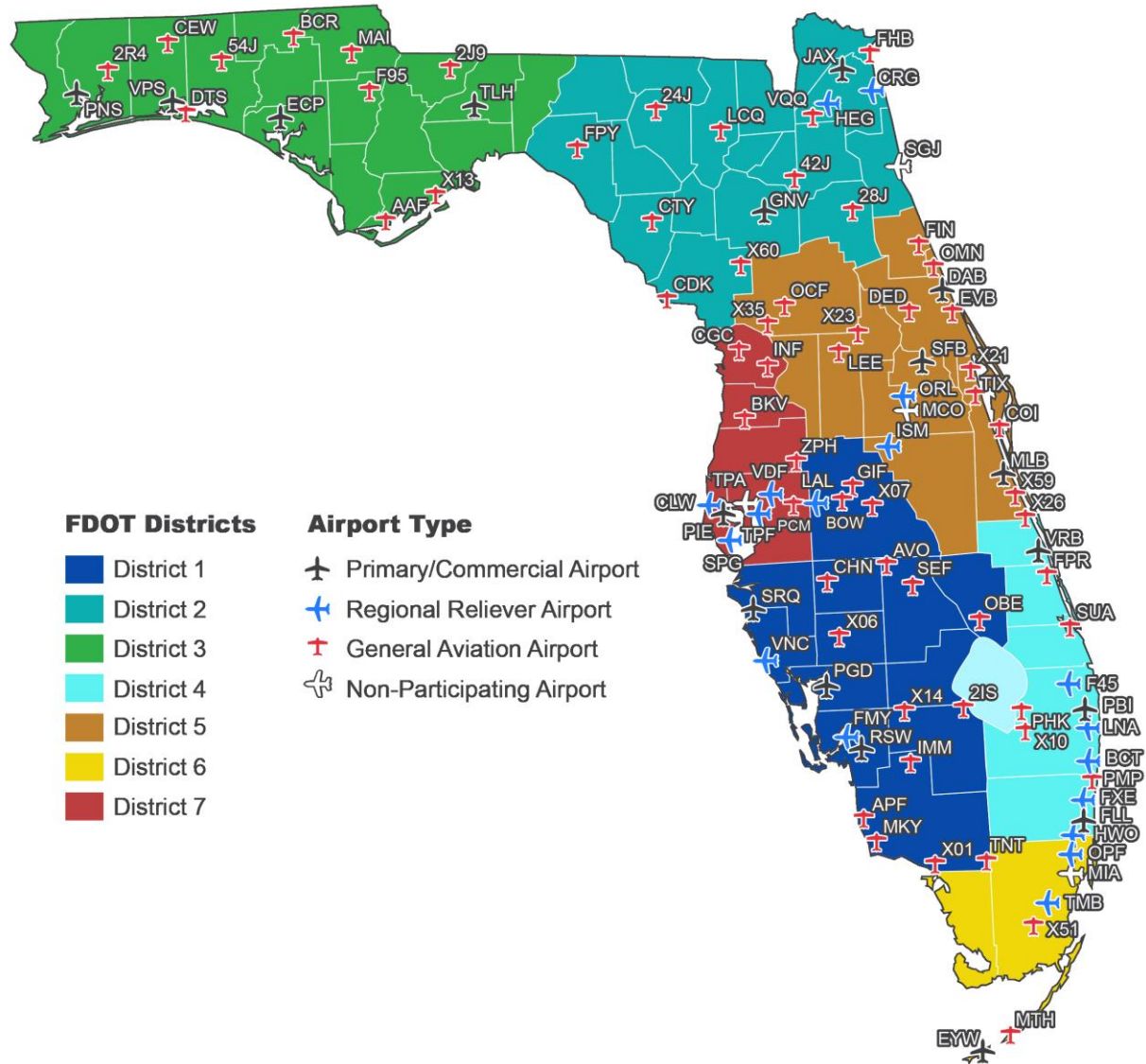
The SAPMP addresses the requirements of maintaining an effective pavement management program for participating airports at the network level. Network-level management of pavement assets provides insight for short-term and long-term budget needs, understanding of the overall condition of the network (current and future), and knowledge of the pavement facilities that are

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

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

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



1.2 Stakeholders

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

Table 1.2: FDOT SAPMP Stakeholders

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

1.3 General Scope of Work

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

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

1.4 FDOT SAPMP Objectives

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

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

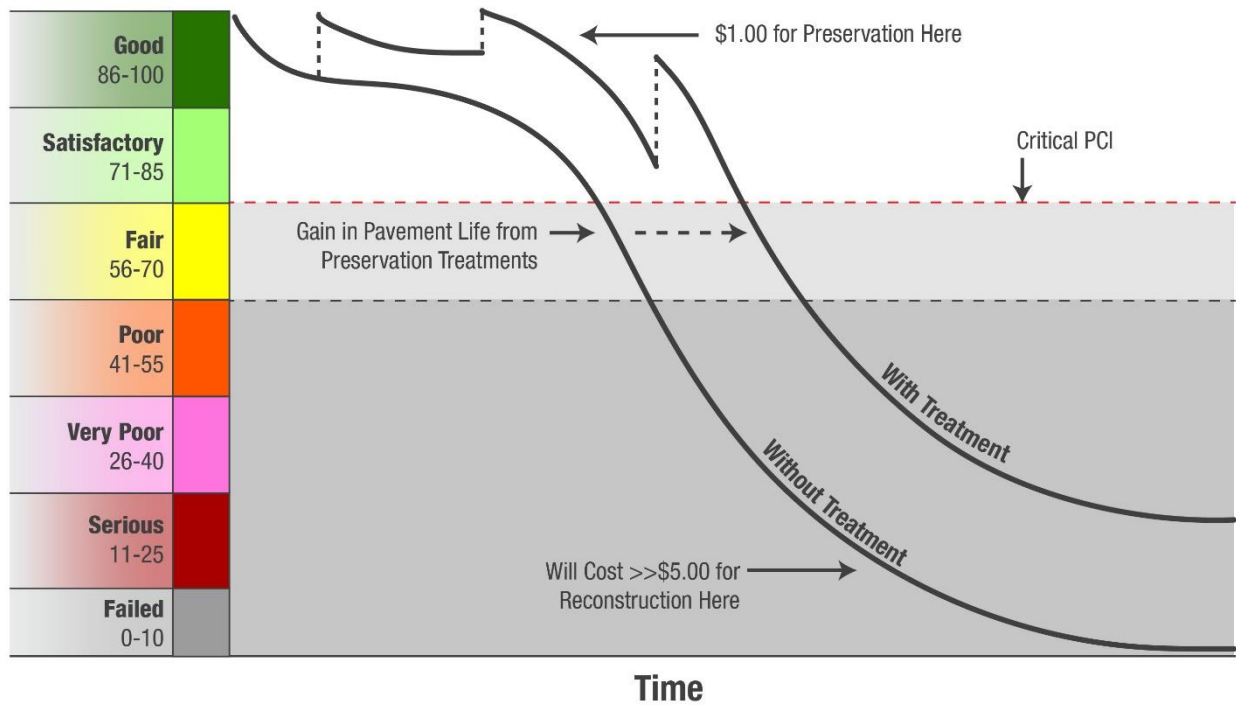
A comprehensive SAPMP provides information that assists with the project programming process. The primary objectives of the FDOT SAPMP consist of the following:

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

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

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

Figure 1.4: Pavement Life and the Effect of Treatments

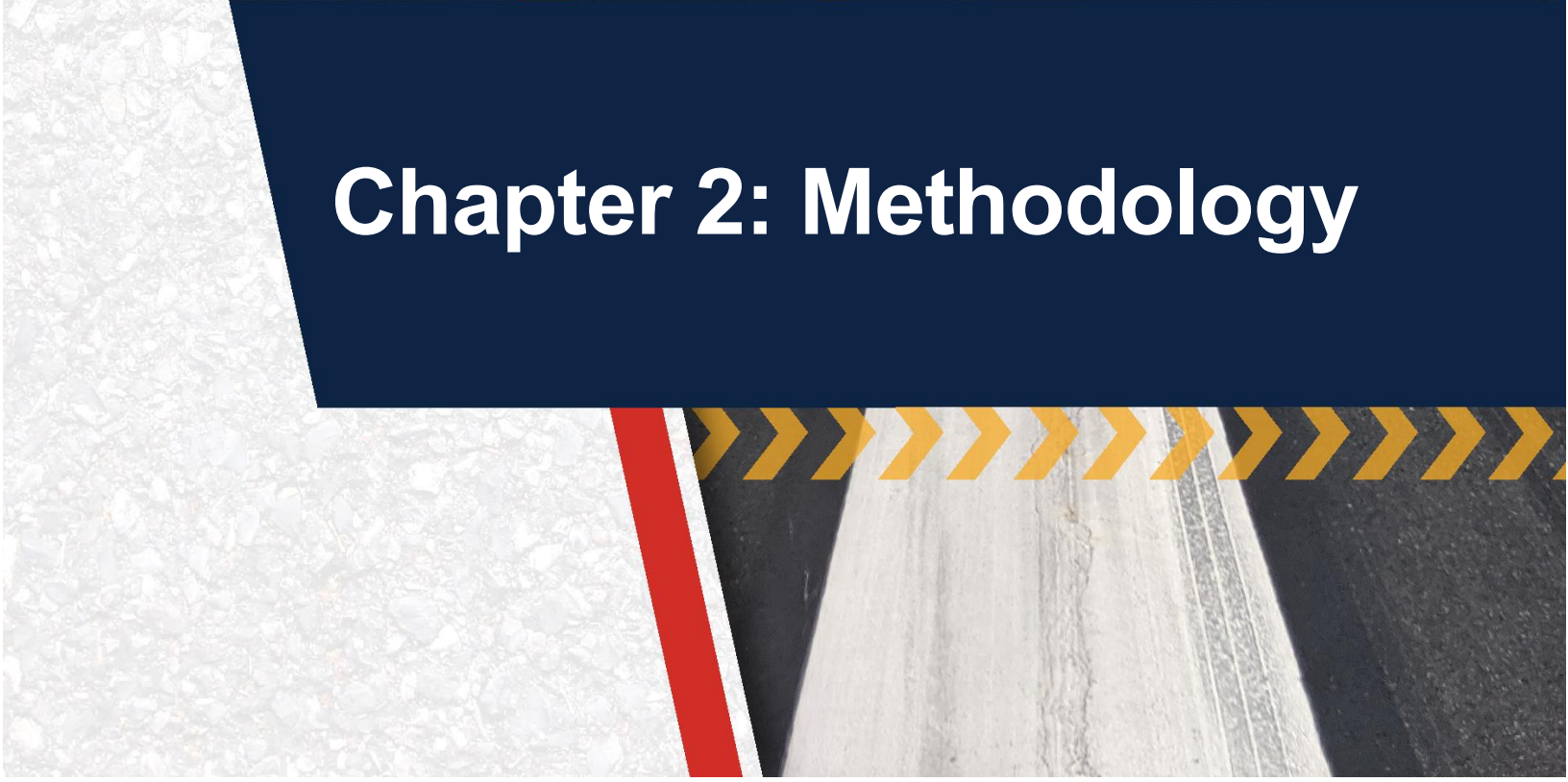


FAA Eligibility Thresholds: ☐ >70: Routine Maintenance ☐ 55-70: Rehabilitation Eligible ☐ <55: Reconstruction Eligible

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



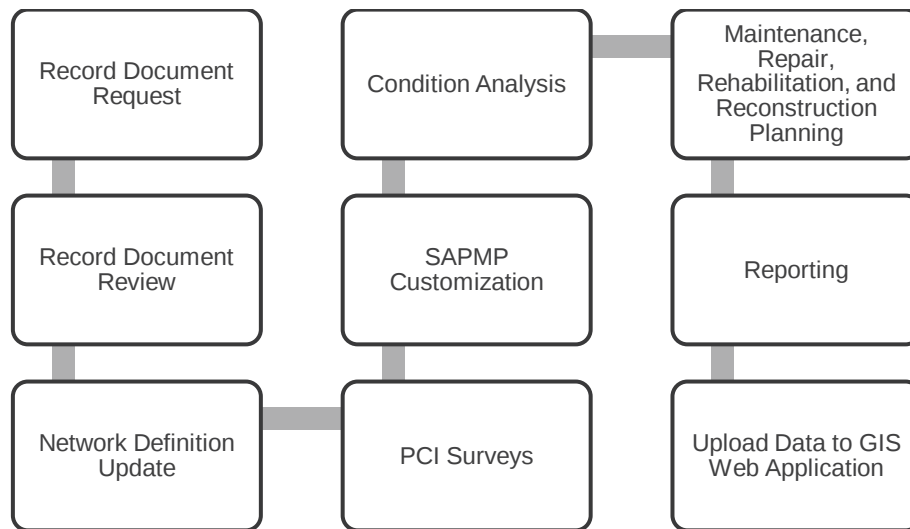
Chapter 2: Methodology



Chapter 2 – Methodology

An effective pavement management program incorporates both the regular collection of pavement condition information and communication of information to appropriate sponsors. This chapter of the report defines the specific methods utilized as part of the SAPMP System Update to meet the requirements of an effective pavement management system as defined by the FAA AC 150/5380-7B. **Figure 2** summarizes the overall process for the FDOT SAPMP.

Figure 2: FDOT SAPMP General Process



2.1 Airfield Pavement Database

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

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

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

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

2.2 Airfield Pavement Record Keeping (Historical Records Research)

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

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

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

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

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

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

2.3 Airfield Pavement Structure

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

2.3.1 Asphalt Concrete

Asphalt concrete is a pavement comprised of aggregate mixture with an asphalt cement binder. The FDOT SAPMP categorizes three (3) Asphalt Concrete surface types: Asphalt Concrete (AC), Asphalt Concrete overlaid on Asphalt Concrete (AAC), and Asphalt Concrete overlaid on Portland cement concrete (APC).

Asphalt Concrete (AC)

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

Asphalt Concrete Overlaid on Asphalt Concrete (AAC)

A flexible pavement section consisting of aggregate mixture with asphalt cement binder layered on an existing flexible AC pavement section. Airfield pavement sections are considered to be AAC when a pavement rehabilitation includes a pavement milling and resurfacing operation or a direct overlay of Asphalt Concrete without surface preparation.

Asphalt Concrete Overlaid on Portland Cement Concrete (APC)

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

2.3.2 Portland Cement Concrete

Portland cement concrete is a pavement comprised of aggregate mixture with a Portland cement binder. The FDOT SAPMP categorizes Portland cement concrete (PCC) as the primary rigid pavement section.

Portland Cement Concrete (PCC)

A rigid pavement section composed of Portland cement concrete placed on a granular or treated base course that is supported on a compacted subgrade. The concrete surface provides a texture of nonskid qualities, prevents the infiltration of surface water into the subgrade, and provides structural support for airplane loading. Rigid pavement construction requires the layout of appropriately designed joints. Concrete overlays built in accordance with the FAA Advisory Circular 150/5320-6F "Airport Pavement Design and Evaluation" are recognized as PCC pavement.

2.3.3 Composite Structure – Whitetopping Pavement

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

Conventional Whitetopping (WT)

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

Thin Whitetopping (TWT)

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

Ultra-Thin Whitetopping (UWT)

A composite pavement structure consisting of a modified PCC overlaid on an existing AC pavement section. The modified PCC layer is typically between 2 and 4 inches in thickness.

2.4 Airfield Pavement Traffic

A pavement section is typically designed to meet the needs of the user (airlines, air cargo, general aviation, and/or military) in providing a safe, smooth, operational surface. Pavement deterioration generally occurs gradually from aircraft loading and environmental conditions.

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

2.5 Pavement Management Program Network Definition Terminology

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

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

2.5.1 Pavement Network Identification

Establishing the pavement network is the first step in organizing pavements into a structure for pavement management. The network is the starting point of the hierarchy of pavement management organization. A network typically consists of one or more pavement *branches*, which have one or more pavement *sections*. For example, a network can be all the pavements within an Airport's airfield or all the pavements in a statewide program. For the FDOT SAPMP, a network represents an individual Airport's airfield pavement facilities maintained by the Airport.

2.5.2 Pavement Branch Identification

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

2.5.3 Pavement Section Identification

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

2.5.4 Pavement Sample Unit Identification

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

2.5.5 Terminology Summary

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

Table 2.5.5: SAPMP Terminology

SAPMP Terminology	Common Definition	Airport Example
Network	Totality of pavement assets maintained by the Airport.	"Tallahassee International Airport – Airfield Pavements"
Branch Name	Commonly defined asset name as established by Airport and by use.	"Runway 18-36"
Branch ID	Codified shorthand name for commonly defined asset established for database identification.	"RW 18-36" RW, Branch Use, "Runway" "Runway 18-36", Runway Facility
Section ID	Codified identification for pavement asset that is distinct by pavement composition, work history, aircraft loading, or condition.	"6105"
Sample Unit	A numeric identification of an area of pavement ($5,000 \pm 2,000$ SF of AC or 20 ± 8 slabs of PCC) that has been inspected in accordance with ASTM D5340-20.	"300"

2.6 Airfield PCI Survey Methodology

In adherence to the FAA AC 150/5380-7B, the FDOT SAPMP utilizes the PCI survey method to collect pavement distress data and analyze the condition. The PCI survey procedure is a visual statistical sampling of pavements for recording primary distress types (e.g., cracking and deformation), associated severities, and quantities as defined by the ASTM D5340-20. This effort is the primary means of obtaining and recording pavement distress data. The PCI survey consists primarily of visual assessments of pavement surfaces for signs of distress and deterioration resulting from loading (aircraft) and environmental influences.

Overall, a visual pavement condition survey provides an indication of the cause and rate of deterioration of a pavement section from a functional point of view and can help identify if any underlying structural deficiencies are present. Although a visual PCI survey does not predict the remaining structural life of a pavement section or its ability to support loads, it does assess the rating of the operational surface. Functional condition, determined by the PCI method, can provide a cost-effective means to plan for pavement rehabilitation projects. Timely application of pavement rehabilitation may lead to the extension of functional life of individual pavement sections. This method varies from structural evaluation; functional condition is limited to visually observed distresses and indicative modes of pavement deterioration. A formal structural evaluation analyzes subsurface conditions, material characteristics, and qualitative pavement structure attributes. A structural evaluation may consist of subsurface geotechnical exploration, falling weight deflectometer testing, petrographic testing, material coring, and/or flexural testing.

2.6.1 Pavement Distress Types

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

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

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

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

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

2.6.2 PCI Survey Procedures

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

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

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

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

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

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



Chapter 3: Airfield Pavement System Inventory



Chapter 3 – Airfield Pavement System Inventory

This chapter discusses the inventory data collected from the Airport and summarizes network-level characteristics of the Airport's airfield pavements. At the start of each FDOT SAPMP System Update, all airports are asked to review the existing Airfield Pavement Network Definition Exhibit for accuracy. Furthermore, participating airports are asked to provide documentation of any recent or anticipated construction related to their airfield pavements.

3.1 Airfield Pavement Network Information

3.1.1 Previous and/or Anticipated Airfield Pavement Construction

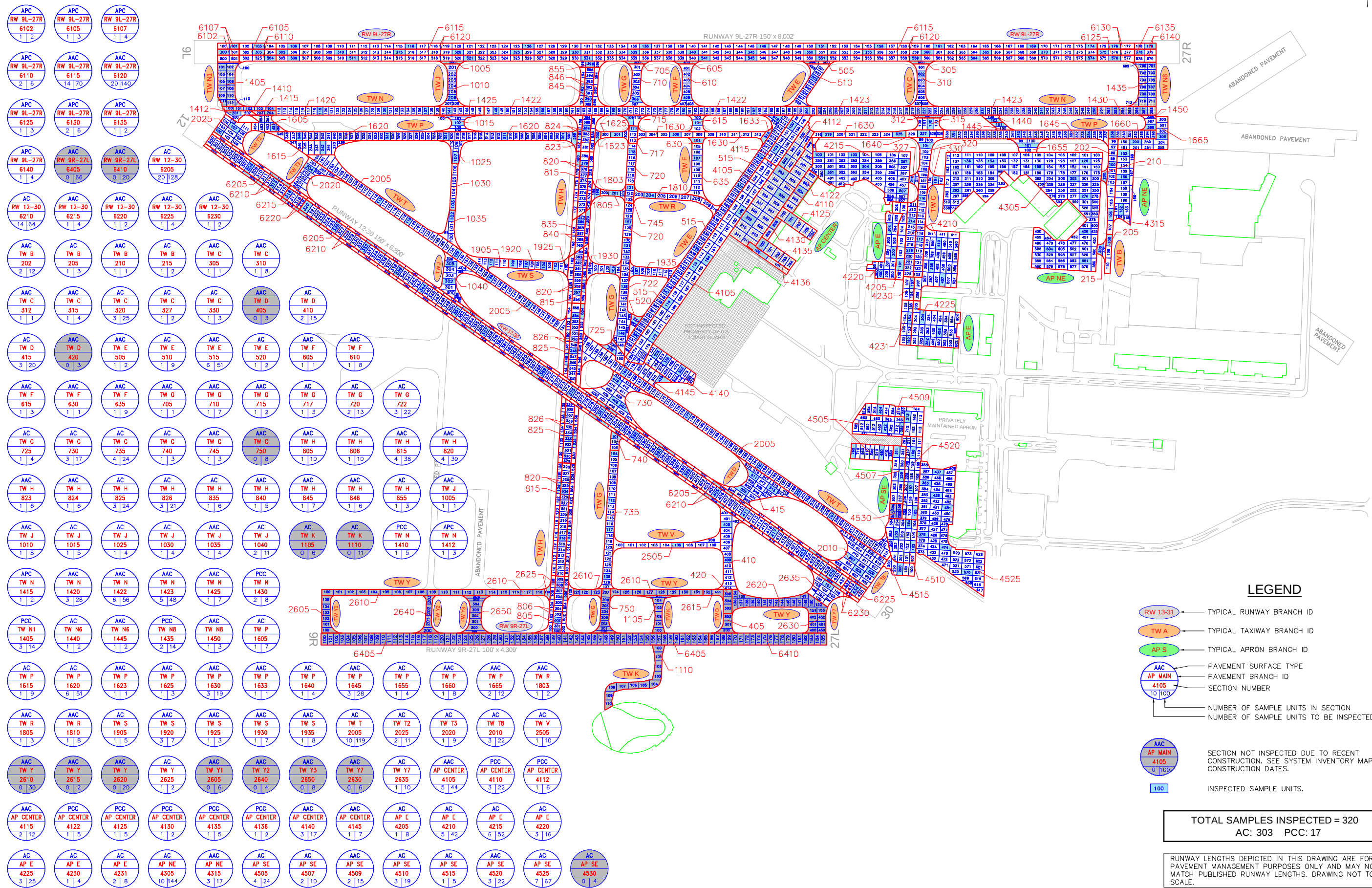
Based on information provided by the Airport, **Table 3.1.1** summarizes recent or anticipated airfield pavement construction projects since 2017.

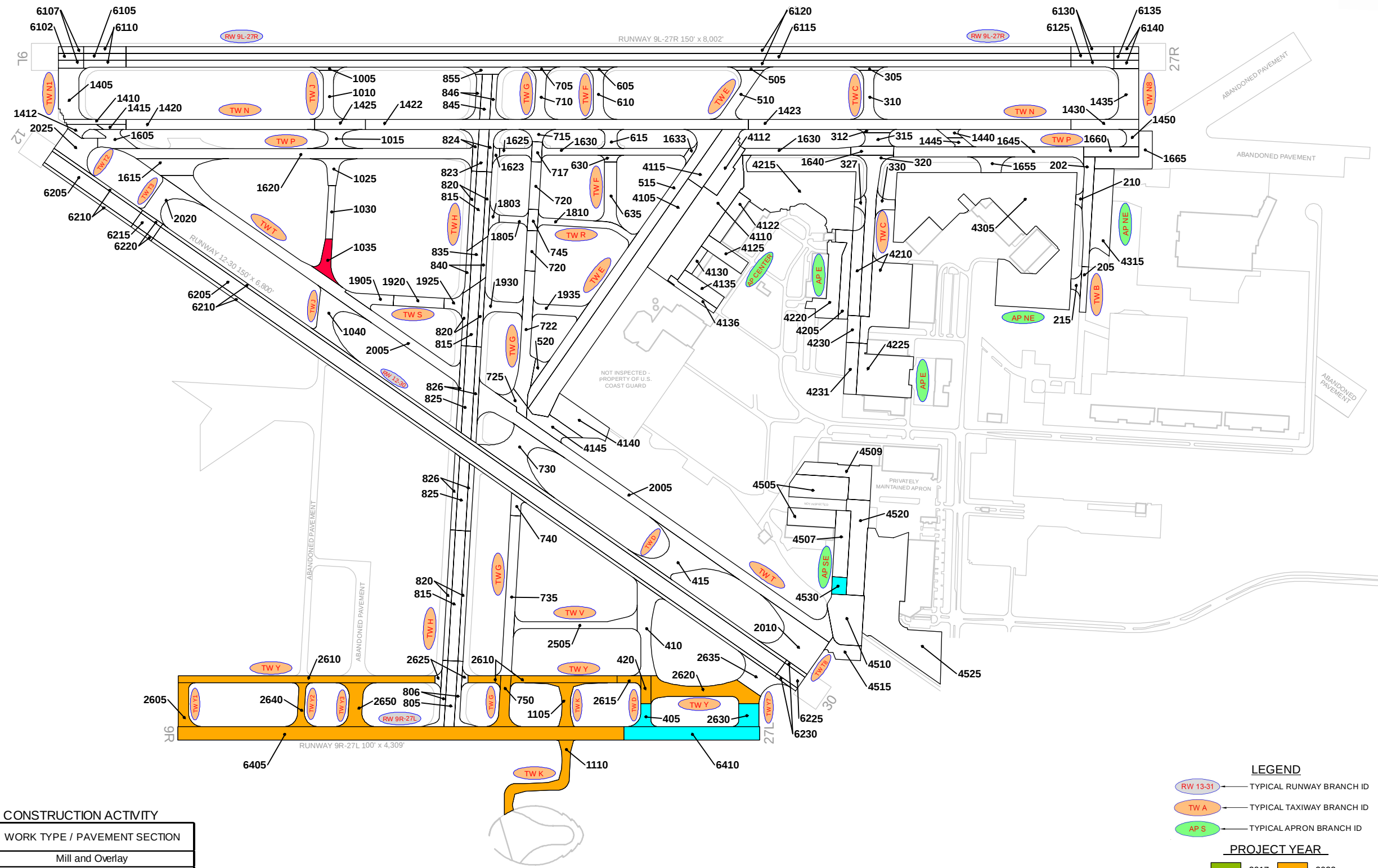
Table 3.1.1: Summary of Previous and/or Anticipated Airfield Pavement Construction

Construction Year	Location	Work Type / Pavement Section
2019	TW J	Mill and Overlay
2020	RW 9R-27L, TW D, TW Y7	Mill and Overlay
	AP SE	New Construction - AC
2022	RW 9R-27L, TW D, TW G, TW Y, TW Y1, TW Y2, TW Y3	Mill and Overlay
	TW K	New Construction - AC 4" P-401, 15" P-211, 18" P-154, 28" P-152

The Airport provided a combination of record drawings, reports, and staff input, which aided in developing the construction history of the Airport's pavements since inception. Major rehabilitation and construction activities performed in the last 24 months, or anticipated in the next 24 months, are assumed to restore the PCI to 100. These activities include pavement overlay, mill and overlay, new construction, and/or complete reconstruction. These pavements were not formally subject to a PCI assessment and actual conditions may vary. Furthermore, any localized maintenance or repair performed in the assessment areas that would improve the PCI are considered in the condition analysis.

Figure 3.1.1 (a), the Airfield Pavement Network Definition Exhibit, provides details of the PCI assessment efforts. The Exhibit identifies pavement facilities, surface types, section definitions, and sample unit delineations. **Figure 3.1.1 (b)**, the Airfield Pavement System Inventory Exhibit, provides details of the work history updates communicated by the Airport. The Exhibit provides the approximate limits of recent and/or anticipated construction on the airfield pavement facilities. The limits are based on documentation provided by the Airport and, if constructed, are confirmed during field surveys.





RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2019	TW J	Mill and Overlay
2020	RW 9R-27L, TW D, TW Y7	Mill and Overlay
	AP SE	New Construction - AC
2022	RW 9R-27L, TW D, TW G, TW Y, TW Y1, TW Y2, TW Y3	Mill and Overlay
	TW K	New Construction - AC 4" P-401, 15" P-211, 18" P-154, 28" P-152

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROJECT YEAR

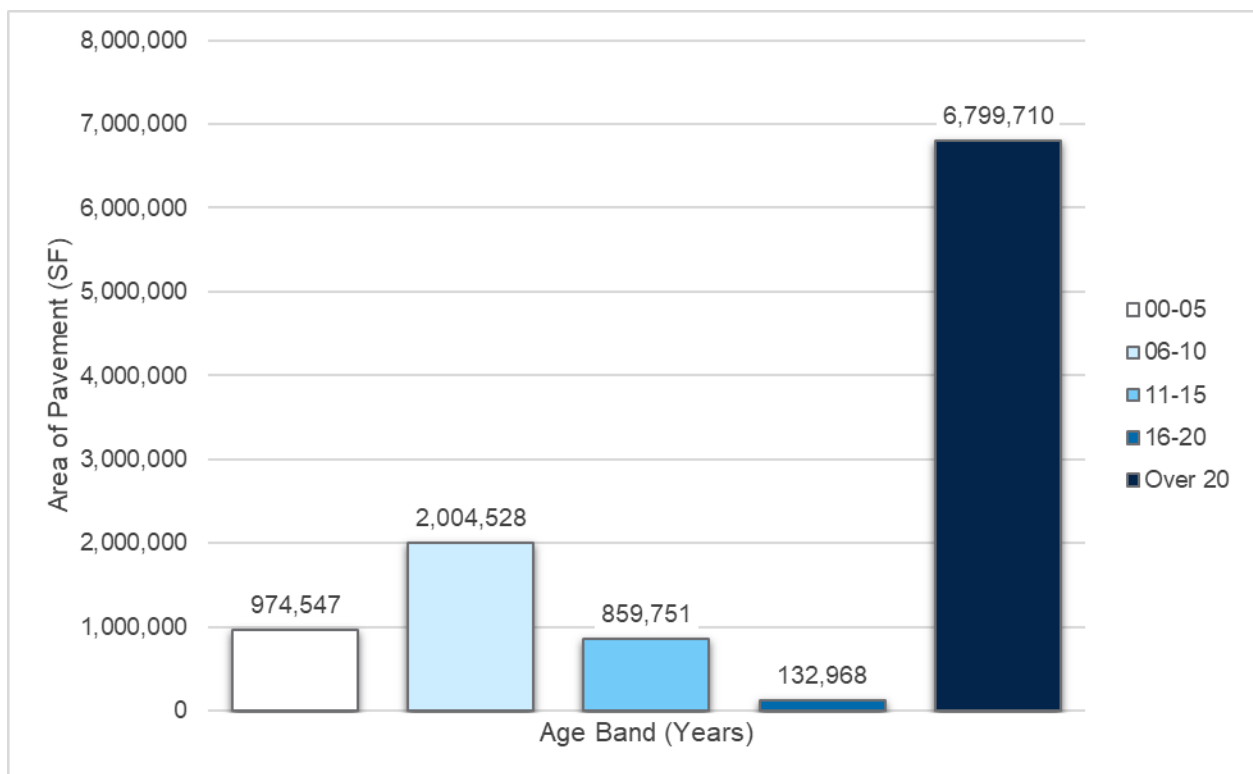
2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

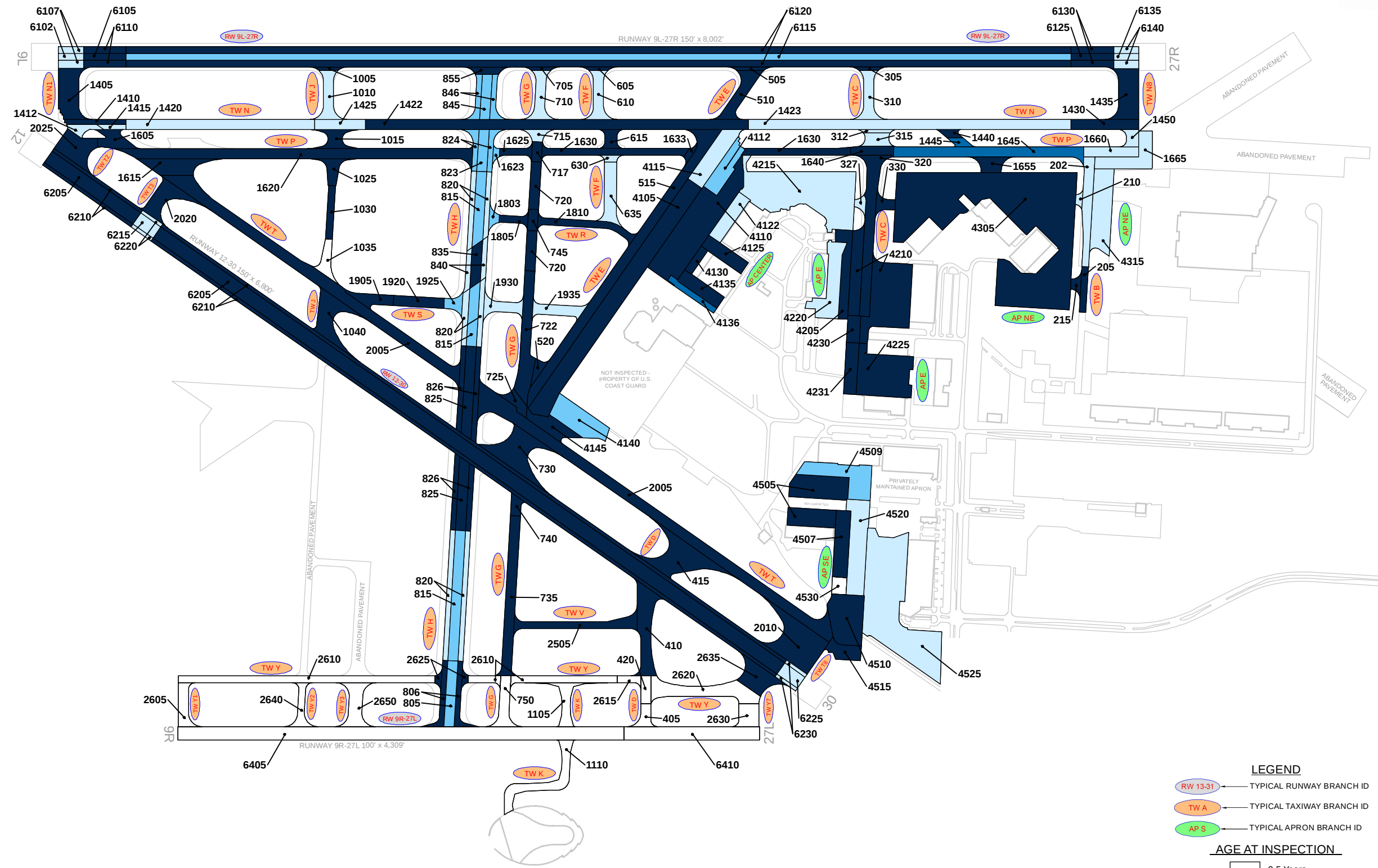
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS. DRAWING NOT TO SCALE.

3.1.2 Estimated Pavement Age

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

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





LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

AGE AT INSPECTION

0-5 Years

6-10 Years

11-15 Years

16-20 Years

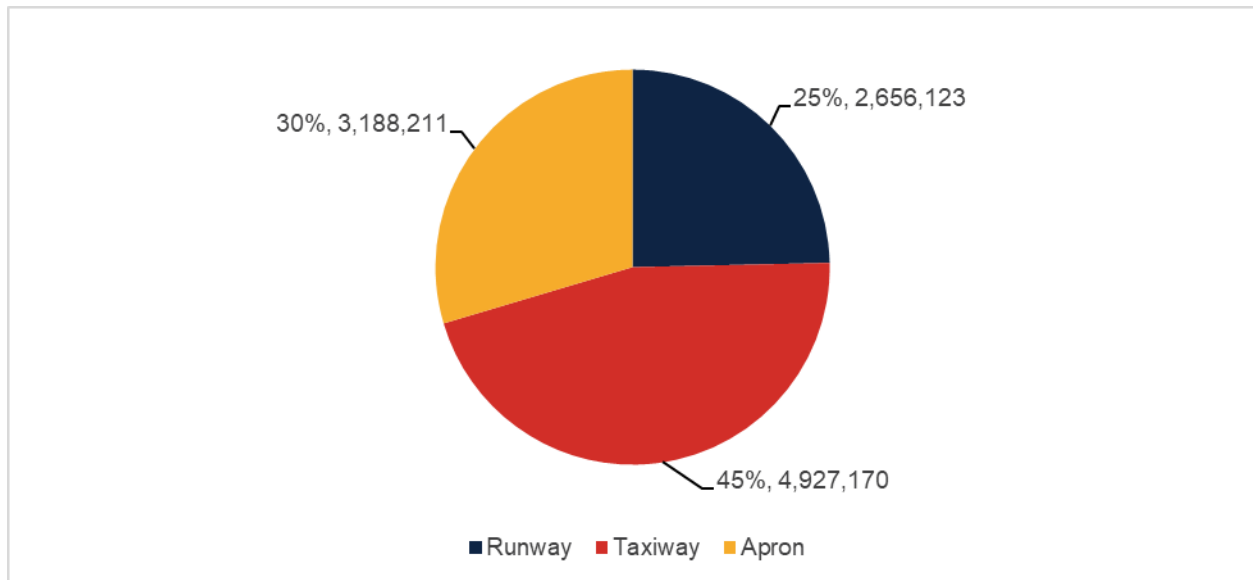
> 20 Years

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

3.1.3 Functional Use

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

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

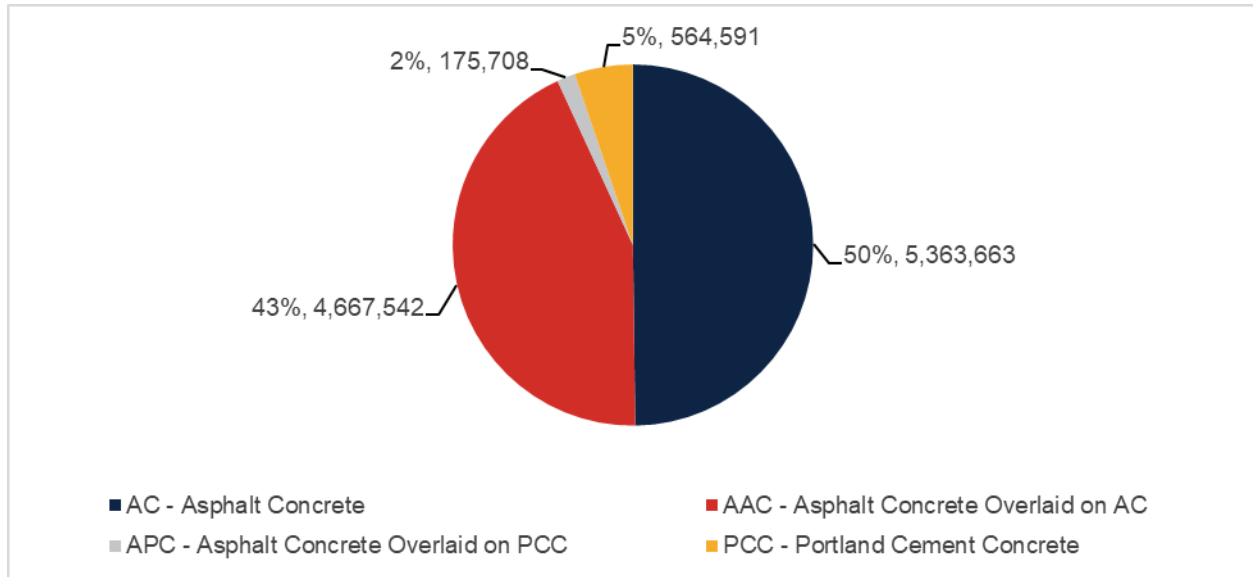


3.1.4 Pavement Surface Type

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

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

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



3.1.5 Pavement System Inventory Details

The pavement inventory scope includes updates to existing pavement geometry and the development of an AutoCAD model with spatial projection for use within GIS. **Appendix C** includes the Airfield Pavement Network Definition Exhibit and the Airfield Pavement System Inventory Exhibit, which visually summarize the results of the airfield pavement system inventory analysis.

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

Table 3.1.5: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	RW 9L-27R	Runway	6102	9,250	APC	5/6/2013
OPF	RW 9L-27R	Runway	6105	15,750	APC	1/1/1989
OPF	RW 9L-27R	Runway	6107	20,350	APC	5/6/2013
OPF	RW 9L-27R	Runway	6110	31,856	APC	1/1/1989
OPF	RW 9L-27R	Runway	6115	350,000	AAC	1/1/2009
OPF	RW 9L-27R	Runway	6120	700,000	AAC	1/1/1989
OPF	RW 9L-27R	Runway	6125	15,850	APC	1/1/1989
OPF	RW 9L-27R	Runway	6130	32,104	APC	1/1/1989

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	RW 9L-27R	Runway	6135	9,250	APC	5/6/2013
OPF	RW 9L-27R	Runway	6140	20,813	APC	5/6/2013
OPF	RW 9R-27L	Runway	6405	330,300	AAC	2/1/2022
OPF	RW 9R-27L	Runway	6410	100,600	AAC	12/1/2020
OPF	RW 12-30	Runway	6205	643,500	AC	1/1/1994
OPF	RW 12-30	Runway	6210	321,750	AC	1/1/1994
OPF	RW 12-30	Runway	6215	18,000	AAC	6/29/2012
OPF	RW 12-30	Runway	6220	9,000	AAC	6/29/2012
OPF	RW 12-30	Runway	6225	18,500	AAC	6/29/2012
OPF	RW 12-30	Runway	6230	9,250	AAC	6/29/2012
OPF	TW B	Taxiway	202	53,312	AAC	9/1/2016
OPF	TW B	Taxiway	205	16,728	AC	1/1/1985
OPF	TW B	Taxiway	210	4,748	AAC	9/1/2016
OPF	TW B	Taxiway	215	7,653	AC	1/1/1985
OPF	TW C	Taxiway	305	4,608	AAC	1/1/1989
OPF	TW C	Taxiway	310	33,038	AAC	1/1/2014
OPF	TW C	Taxiway	312	5,722	AAC	1/1/2014
OPF	TW C	Taxiway	315	18,950	AAC	1/1/2014
OPF	TW C	Taxiway	320	101,022	AC	1/1/1988
OPF	TW C	Taxiway	327	7,440	AC	1/1/2013
OPF	TW C	Taxiway	330	13,347	AC	1/1/1988
OPF	TW D	Taxiway	405	15,445	AAC	12/1/2020
OPF	TW D	Taxiway	410	71,495	AC	1/1/1994
OPF	TW D	Taxiway	415	87,770	AC	1/1/1994
OPF	TW D	Taxiway	420	15,375	AAC	2/1/2022
OPF	TW E	Taxiway	505	6,116	AAC	1/1/1989
OPF	TW E	Taxiway	510	40,471	AC	1/1/1967
OPF	TW E	Taxiway	515	192,006	AAC	1/1/2001
OPF	TW E	Taxiway	520	9,942	AC	1/1/1992
OPF	TW F	Taxiway	605	4,608	AAC	1/1/1989
OPF	TW F	Taxiway	610	32,630	AAC	1/1/2014
OPF	TW F	Taxiway	615	14,748	AAC	1/1/2002
OPF	TW F	Taxiway	630	5,620	AAC	1/1/2015
OPF	TW F	Taxiway	635	42,867	AAC	1/1/2015
OPF	TW G	Taxiway	705	4,620	AAC	1/1/1989
OPF	TW G	Taxiway	710	33,147	AAC	1/1/2014
OPF	TW G	Taxiway	715	11,179	AAC	1/1/2014
OPF	TW G	Taxiway	717	11,084	AC	1/1/1975
OPF	TW G	Taxiway	720	48,730	AC	1/1/1966
OPF	TW G	Taxiway	722	82,424	AC	1/1/1975
OPF	TW G	Taxiway	725	16,579	AC	1/1/1994
OPF	TW G	Taxiway	730	82,966	AC	1/1/1994
OPF	TW G	Taxiway	735	89,731	AC	1/1/1975
OPF	TW G	Taxiway	740	11,329	AC	1/1/1994
OPF	TW G	Taxiway	745	11,850	AAC	1/1/2002
OPF	TW G	Taxiway	750	32,806	AAC	2/1/2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	TW H	Taxiway	805	36,541	AAC	1/1/2009
OPF	TW H	Taxiway	806	41,939	AC	1/1/1966
OPF	TW H	Taxiway	815	146,625	AAC	1/1/2009
OPF	TW H	Taxiway	820	148,588	AAC	1/1/2015
OPF	TW H	Taxiway	823	23,324	AAC	1/1/2009
OPF	TW H	Taxiway	824	27,651	AAC	1/1/2009
OPF	TW H	Taxiway	825	89,179	AC	1/1/1994
OPF	TW H	Taxiway	826	89,179	AC	1/1/1994
OPF	TW H	Taxiway	835	22,875	AC	1/1/1985
OPF	TW H	Taxiway	840	23,075	AAC	1/1/2015
OPF	TW H	Taxiway	845	24,981	AAC	1/1/2009
OPF	TW H	Taxiway	846	29,637	AAC	1/1/2009
OPF	TW H	Taxiway	855	12,262	AC	1/1/1989
OPF	TW J	Taxiway	1005	4,608	AAC	1/1/1989
OPF	TW J	Taxiway	1010	33,038	AAC	1/1/2014
OPF	TW J	Taxiway	1015	22,454	AC	1/1/1992
OPF	TW J	Taxiway	1025	19,915	AC	1/1/1992
OPF	TW J	Taxiway	1030	19,750	AC	1/1/1965
OPF	TW J	Taxiway	1035	22,300	AAC	5/1/2019
OPF	TW J	Taxiway	1040	57,601	AC	1/1/1994
OPF	TW K	Taxiway	1105	30,219	AC	7/1/2022
OPF	TW K	Taxiway	1110	58,860	AC	7/1/2022
OPF	TW N	Taxiway	1410	16,875	PCC	1/1/1975
OPF	TW N	Taxiway	1412	13,336	APC	1/1/2014
OPF	TW N	Taxiway	1415	7,149	APC	1/1/2014
OPF	TW N	Taxiway	1420	104,780	AAC	1/1/2014
OPF	TW N	Taxiway	1422	212,770	AAC	6/1/2001
OPF	TW N	Taxiway	1423	179,250	AAC	1/1/2014
OPF	TW N	Taxiway	1425	28,200	AAC	1/1/2015
OPF	TW N	Taxiway	1430	37,642	PCC	1/1/1975
OPF	TW N1	Taxiway	1405	58,242	PCC	1/1/1975
OPF	TW N6	Taxiway	1440	8,040	AC	1/1/1945
OPF	TW N6	Taxiway	1445	7,774	AAC	1/1/2007
OPF	TW N8	Taxiway	1435	59,701	PCC	1/1/1975
OPF	TW N8	Taxiway	1450	12,784	AAC	9/1/2016
OPF	TW P	Taxiway	1605	27,346	AC	1/1/1992
OPF	TW P	Taxiway	1615	46,478	AC	1/1/1992
OPF	TW P	Taxiway	1620	194,846	AC	1/1/1992
OPF	TW P	Taxiway	1623	4,522	AAC	1/1/2010
OPF	TW P	Taxiway	1625	13,111	AAC	1/1/2002
OPF	TW P	Taxiway	1630	95,088	AAC	1/1/2002
OPF	TW P	Taxiway	1633	5,213	AAC	1/1/2001
OPF	TW P	Taxiway	1640	20,800	AC	1/1/1988
OPF	TW P	Taxiway	1645	107,175	AAC	1/1/2007
OPF	TW P	Taxiway	1655	21,542	AC	1/1/1985
OPF	TW P	Taxiway	1660	30,662	AAC	9/1/2016

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	TW P	Taxiway	1665	57,543	AAC	9/1/2016
OPF	TW R	Taxiway	1803	7,989	AAC	1/1/2010
OPF	TW R	Taxiway	1805	11,751	AAC	1/1/2002
OPF	TW R	Taxiway	1810	39,059	AAC	1/1/2002
OPF	TW S	Taxiway	1905	24,074	AC	1/1/1994
OPF	TW S	Taxiway	1920	28,125	AAC	1/1/1994
OPF	TW S	Taxiway	1925	13,004	AAC	1/1/2010
OPF	TW S	Taxiway	1930	26,928	AAC	1/1/2015
OPF	TW S	Taxiway	1935	30,114	AAC	1/1/2015
OPF	TW T	Taxiway	2005	483,018	AC	1/1/1994
OPF	TW T2	Taxiway	2025	50,517	AC	1/1/1994
OPF	TW T3	Taxiway	2020	45,497	AC	1/1/1994
OPF	TW T8	Taxiway	2010	106,822	AC	1/1/1994
OPF	TW V	Taxiway	2505	55,249	AC	1/1/1994
OPF	TW Y	Taxiway	2610	147,988	AAC	2/1/2022
OPF	TW Y	Taxiway	2615	9,287	AAC	2/1/2022
OPF	TW Y	Taxiway	2620	81,871	AAC	2/1/2022
OPF	TW Y	Taxiway	2625	8,212	AC	1/1/1966
OPF	TW Y1	Taxiway	2605	27,058	AAC	2/1/2022
OPF	TW Y2	Taxiway	2640	21,687	AAC	2/1/2022
OPF	TW Y3	Taxiway	2650	41,211	AAC	2/1/2022
OPF	TW Y7	Taxiway	2630	25,697	AAC	12/1/2020
OPF	TW Y7	Taxiway	2635	44,436	AC	1/1/1994
OPF	AP CENTER	Apron	4105	263,317	AAC	1/1/2001
OPF	AP CENTER	Apron	4110	205,407	PCC	1/1/1955
OPF	AP CENTER	Apron	4112	45,995	PCC	1/1/2009
OPF	AP CENTER	Apron	4115	61,129	AAC	7/1/2015
OPF	AP CENTER	Apron	4122	38,830	PCC	1/1/2014
OPF	AP CENTER	Apron	4125	35,700	PCC	1/1/1955
OPF	AP CENTER	Apron	4130	12,508	PCC	1/1/1955
OPF	AP CENTER	Apron	4135	35,672	PCC	1/1/1955
OPF	AP CENTER	Apron	4136	18,019	PCC	6/1/2004
OPF	AP CENTER	Apron	4140	72,314	AAC	1/1/2012
OPF	AP CENTER	Apron	4145	37,559	AAC	1/1/2001
OPF	AP E	Apron	4205	49,389	AC	1/1/1986
OPF	AP E	Apron	4210	209,760	AC	1/1/1988
OPF	AP E	Apron	4215	260,110	AC	1/1/2014
OPF	AP E	Apron	4220	73,845	AC	1/1/2014
OPF	AP E	Apron	4225	126,677	AC	1/1/1986
OPF	AP E	Apron	4230	19,060	AC	1/1/1986
OPF	AP E	Apron	4231	36,290	AC	1/1/1945
OPF	AP NE	Apron	4305	695,920	AC	1/1/1985
OPF	AP NE	Apron	4315	89,258	AAC	9/1/2016
OPF	AP SE	Apron	4505	118,793	AC	1/1/1985
OPF	AP SE	Apron	4507	53,737	AC	1/1/1945
OPF	AP SE	Apron	4509	77,168	AAC	1/1/2008

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	AP SE	Apron	4510	88,298	AC	1/1/1985
OPF	AP SE	Apron	4515	26,770	AC	1/1/1994
OPF	AP SE	Apron	4520	96,743	AAC	1/1/2014
OPF	AP SE	Apron	4525	326,100	AC	1/1/2016
OPF	AP SE	Apron	4530	13,843	AC	12/1/2020



Chapter 4: Airfield Pavement Condition Analysis



Chapter 4 – Airfield Pavement Condition Analysis

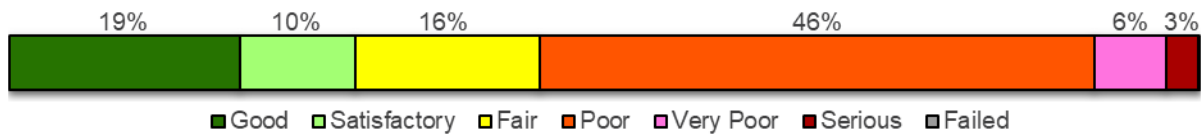
The Pavement Condition Index (PCI) provides insight to possible causes of deterioration to help support pavement maintenance and rehabilitation planning. Distress type, severity, and extent are required in the computation of a PCI value. The PCI method of pavement condition evaluation is strictly a visual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

4.1 Airfield Pavement Condition Index

4.1.1 Network-Level Analysis

The following figure, **Figure 4.1.1**, summarizes the network-level pavement condition analysis based on the most recent survey results. On a network level, approximately 29% of inspected pavements are in Good or Satisfactory condition. Presently, roughly 16% of inspected pavements are in Fair condition and the remaining 55% of inspected pavements are in Poor or worse condition.

Figure 4.1.1: Current Condition – Overall Network



4.1.2 Branch-Level Analysis

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

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

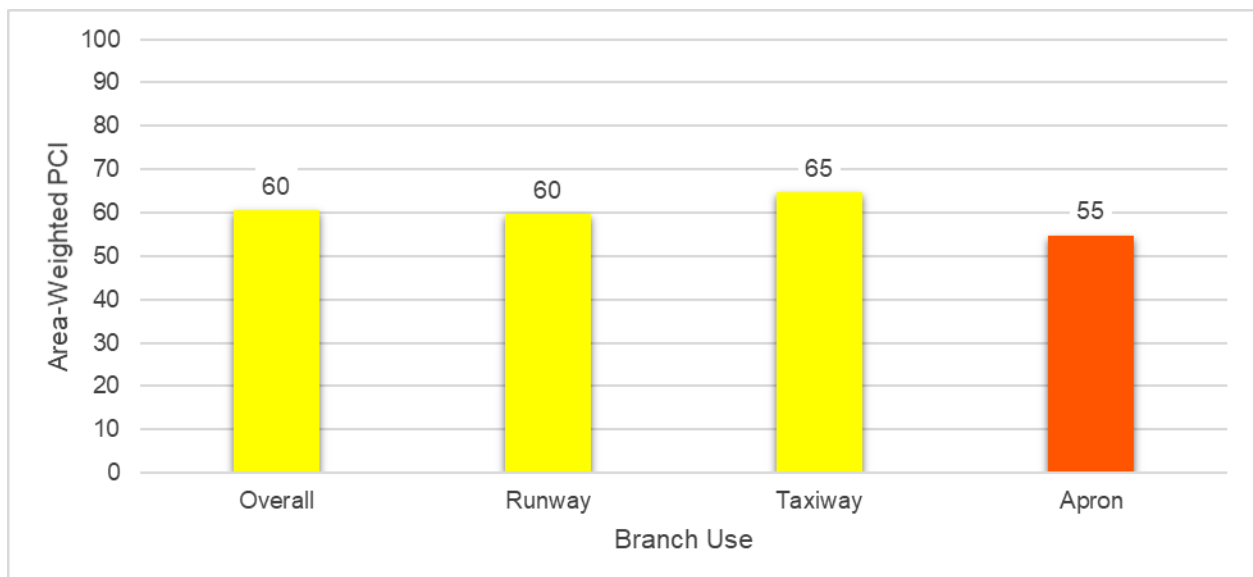


Figure 4.1.2 (b): Current Condition – Runway

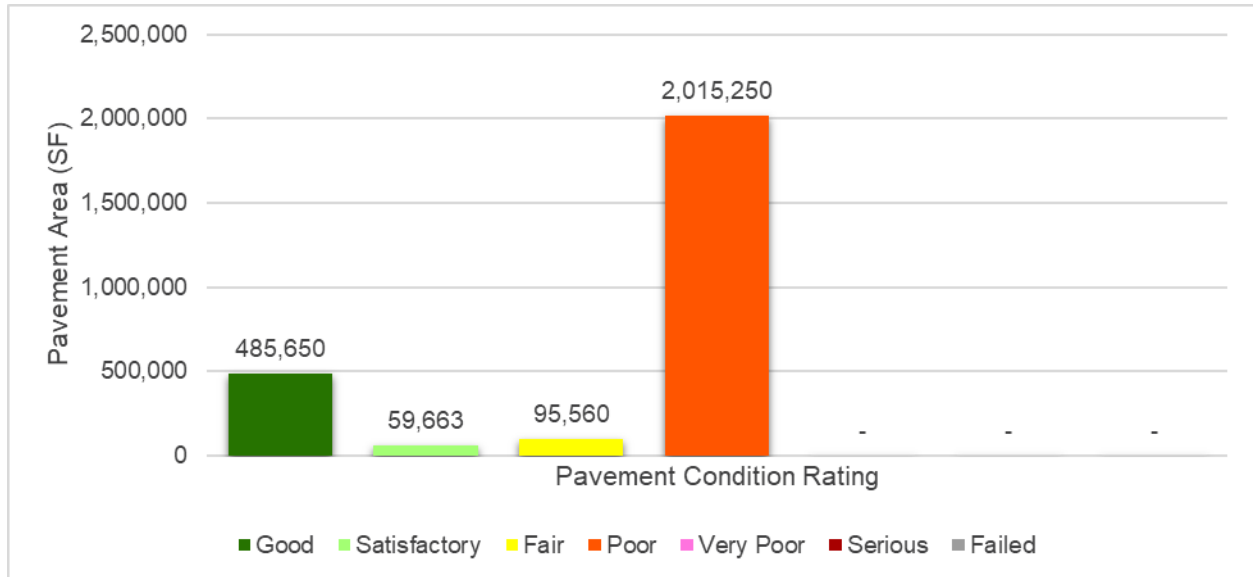


Figure 4.1.2 (c): Current Condition – Taxiway

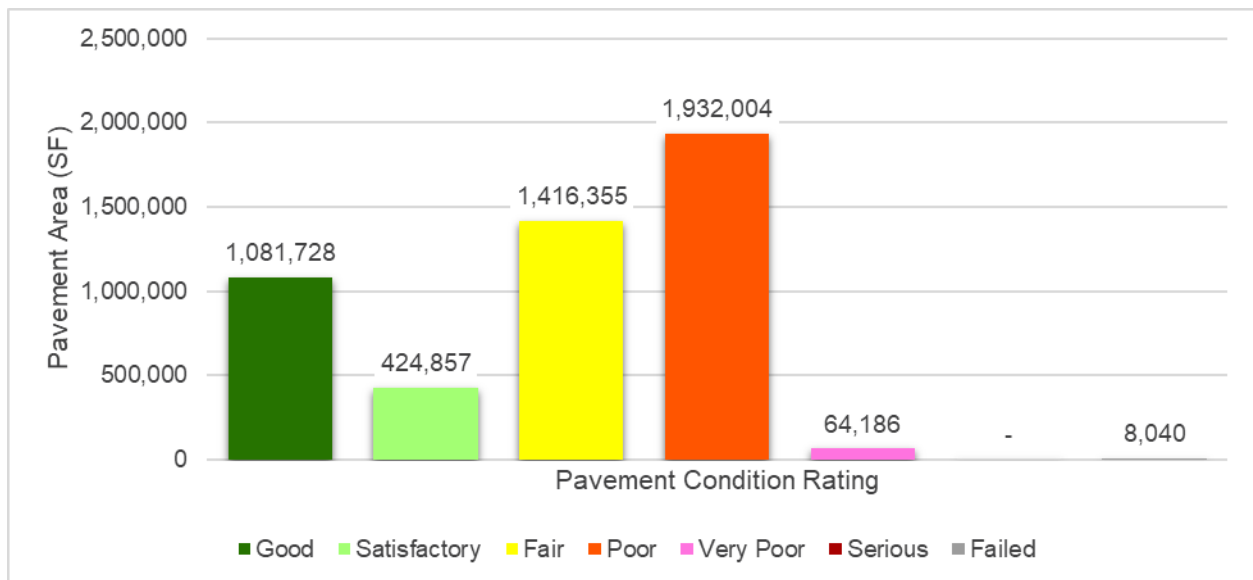


Figure 4.1.2 (d): Current Condition – Apron

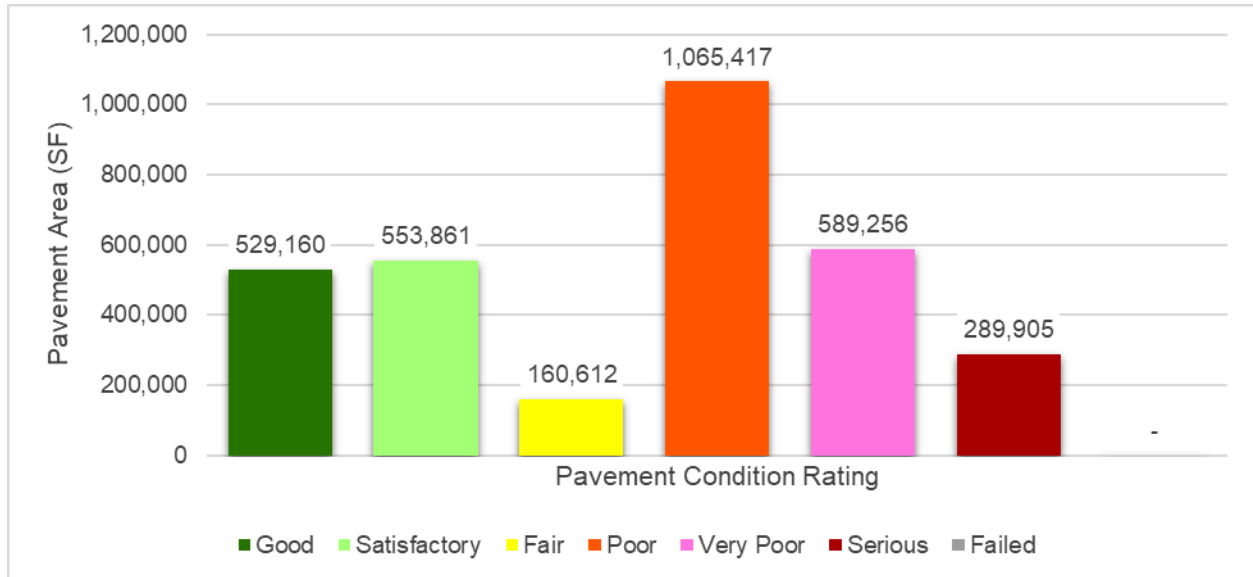


Table 4.1.2 details the branch-level condition for each airfield pavement branch.

Table 4.1.2: Current Condition Summary – Branch-Level

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Area-Weighted Avg PCI	Condition Rating
RW 9L-27R	Runway	10	1,205,223	54	Poor
RW 9R-27L	Runway	2	430,900	100	Good
RW 12-30	Runway	6	1,020,000	49	Poor
TW B	Taxiway	4	82,441	77	Satisfactory
TW C	Taxiway	7	184,127	59	Fair
TW D	Taxiway	4	190,085	57	Fair
TW E	Taxiway	4	248,535	52	Poor
TW F	Taxiway	5	100,473	78	Satisfactory
TW G	Taxiway	12	436,445	64	Fair
TW H	Taxiway	13	715,856	63	Fair
TW J	Taxiway	7	179,666	64	Fair
TW K	Taxiway	2	89,079	100	Good
TW N	Taxiway	8	600,002	74	Satisfactory
TW N1	Taxiway	1	58,242	68	Fair
TW N6	Taxiway	2	15,814	36	Very Poor
TW N8	Taxiway	2	72,485	69	Fair
TW P	Taxiway	12	624,326	60	Fair
TW R	Taxiway	3	58,799	53	Poor
TW S	Taxiway	5	122,245	72	Satisfactory
TW T	Taxiway	1	483,018	45	Poor
TW T2	Taxiway	1	50,517	48	Poor
TW T3	Taxiway	1	45,497	43	Poor
TW T8	Taxiway	1	106,822	48	Poor

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Area-Weighted Avg PCI	Condition Rating
TW V	Taxiway	1	55,249	65	Fair
TW Y	Taxiway	4	247,358	98	Good
TW Y1	Taxiway	1	27,058	100	Good
TW Y2	Taxiway	1	21,687	100	Good
TW Y3	Taxiway	1	41,211	100	Good
TW Y7	Taxiway	2	70,133	61	Fair
AP CENTER	Apron	11	826,450	42	Poor
AP E	Apron	7	775,131	54	Poor
AP NE	Apron	2	785,178	49	Poor
AP SE	Apron	8	801,452	74	Satisfactory

4.1.3 Section-Level Analysis

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

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

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

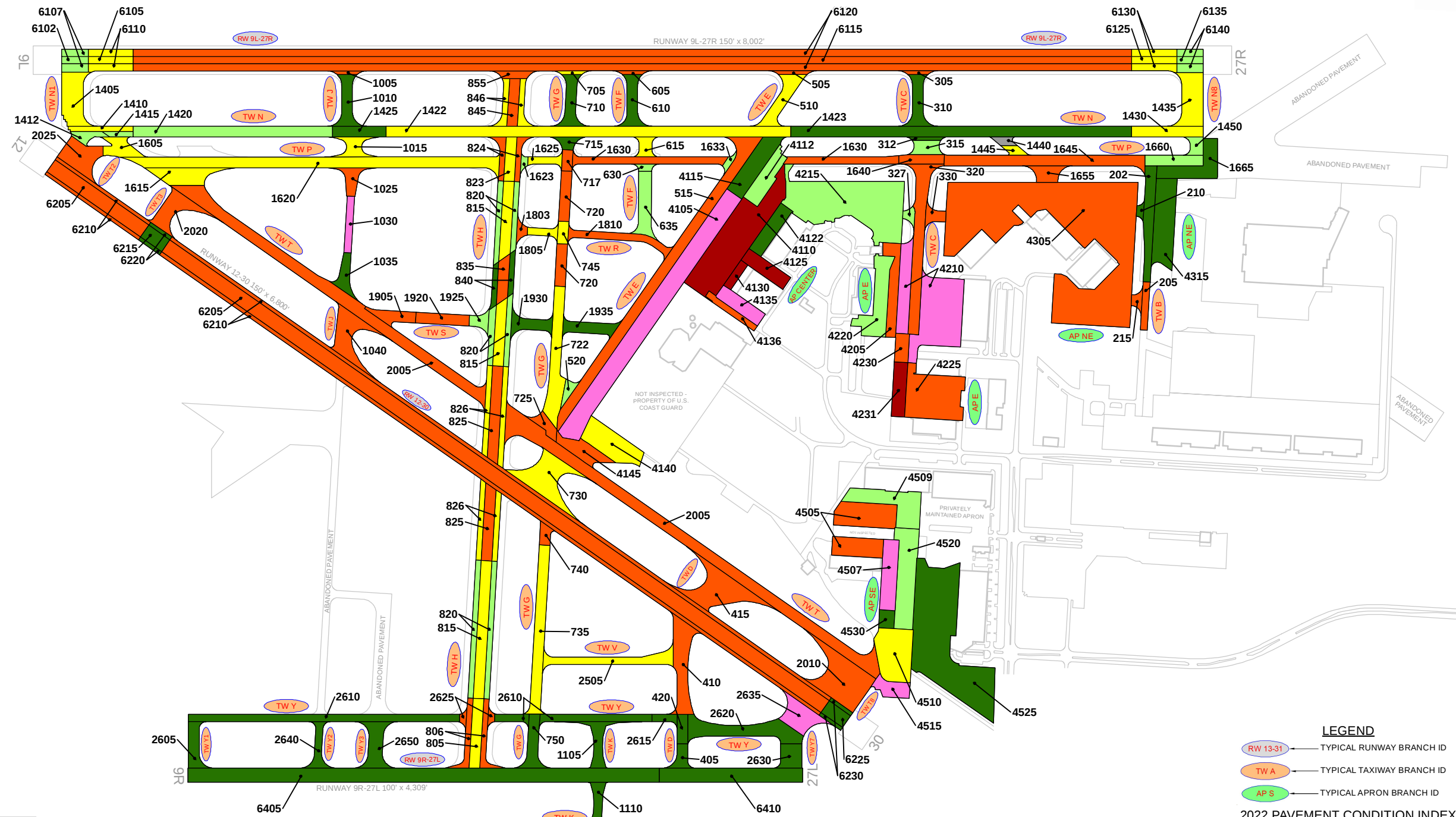
Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	RW 9L-27R	Runway	6102	9,250	APC	85	Satisfactory	100	0	0	1	2
OPF	RW 9L-27R	Runway	6105	15,750	APC	58	Fair	100	0	0	1	3
OPF	RW 9L-27R	Runway	6107	20,350	APC	77	Satisfactory	100	0	0	1	4
OPF	RW 9L-27R	Runway	6110	31,856	APC	58	Fair	97	0	3	2	6
OPF	RW 9L-27R	Runway	6115	350,000	AAC	48	Poor	79	20	1	14	70
OPF	RW 9L-27R	Runway	6120	700,000	AAC	55	Poor	90	8	2	20	140
OPF	RW 9L-27R	Runway	6125	15,850	APC	63	Fair	98	0	2	1	3
OPF	RW 9L-27R	Runway	6130	32,104	APC	58	Fair	97	0	3	2	6
OPF	RW 9L-27R	Runway	6135	9,250	APC	78	Satisfactory	100	0	0	1	2
OPF	RW 9L-27R	Runway	6140	20,813	APC	72	Satisfactory	100	0	0	1	4
OPF	RW 9R-27L	Runway	6405	330,300	AAC	100	Good	0	0	0	0	0
OPF	RW 9R-27L	Runway	6410	100,600	AAC	100	Good	0	0	0	0	0
OPF	RW 12-30	Runway	6205	643,500	AC	45	Poor	83	6	11	20	128
OPF	RW 12-30	Runway	6210	321,750	AC	49	Poor	74	6	20	14	64
OPF	RW 12-30	Runway	6215	18,000	AAC	90	Good	100	0	0	1	4
OPF	RW 12-30	Runway	6220	9,000	AAC	91	Good	100	0	0	1	2
OPF	RW 12-30	Runway	6225	18,500	AAC	87	Good	100	0	0	1	4
OPF	RW 12-30	Runway	6230	9,250	AAC	87	Good	100	0	0	1	2
OPF	TW B	Taxiway	202	53,312	AAC	88	Good	100	0	0	2	12
OPF	TW B	Taxiway	205	16,728	AC	52	Poor	100	0	0	1	3
OPF	TW B	Taxiway	210	4,748	AAC	89	Good	100	0	0	1	1
OPF	TW B	Taxiway	215	7,653	AC	46	Poor	96	0	4	1	2
OPF	TW C	Taxiway	305	4,608	AAC	48	Poor	90	0	10	1	1
OPF	TW C	Taxiway	310	33,038	AAC	88	Good	100	0	0	1	8
OPF	TW C	Taxiway	312	5,722	AAC	86	Good	100	0	0	1	1
OPF	TW C	Taxiway	315	18,950	AAC	72	Satisfactory	21	0	79	1	4
OPF	TW C	Taxiway	320	101,022	AC	45	Poor	77	10	13	3	25
OPF	TW C	Taxiway	327	7,440	AC	84	Satisfactory	100	0	0	1	2
OPF	TW C	Taxiway	330	13,347	AC	47	Poor	89	0	11	1	3
OPF	TW D	Taxiway	405	15,445	AAC	100	Good	0	0	0	0	0
OPF	TW D	Taxiway	410	71,495	AC	44	Poor	69	0	31	2	15
OPF	TW D	Taxiway	415	87,770	AC	53	Poor	69	0	31	3	20
OPF	TW D	Taxiway	420	15,375	AAC	100	Good	0	0	0	0	0
OPF	TW E	Taxiway	505	6,116	AAC	51	Poor	90	0	10	1	2
OPF	TW E	Taxiway	510	40,471	AC	63	Fair	100	0	0	1	9
OPF	TW E	Taxiway	515	192,006	AAC	48	Poor	35	62	3	6	51
OPF	TW E	Taxiway	520	9,942	AC	83	Satisfactory	100	0	0	1	2
OPF	TW F	Taxiway	605	4,608	AAC	53	Poor	97	0	3	1	1
OPF	TW F	Taxiway	610	32,630	AAC	87	Good	100	0	0	1	8
OPF	TW F	Taxiway	615	14,748	AAC	62	Fair	100	0	0	1	3
OPF	TW F	Taxiway	630	5,620	AAC	85	Satisfactory	100	0	0	1	1
OPF	TW F	Taxiway	635	42,867	AAC	79	Satisfactory	100	0	0	1	9
OPF	TW G	Taxiway	705	4,620	AAC	65	Fair	93	0	7	1	1

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	TW G	Taxiway	710	33,147	AAC	88	Good	100	0	0	1	7
OPF	TW G	Taxiway	715	11,179	AAC	88	Good	100	0	0	1	2
OPF	TW G	Taxiway	717	11,084	AC	51	Poor	98	0	2	1	3
OPF	TW G	Taxiway	720	48,730	AC	53	Poor	85	15	0	2	13
OPF	TW G	Taxiway	722	82,424	AC	61	Fair	100	0	0	3	22
OPF	TW G	Taxiway	725	16,579	AC	46	Poor	89	0	11	1	4
OPF	TW G	Taxiway	730	82,966	AC	59	Fair	70	0	30	3	17
OPF	TW G	Taxiway	735	89,731	AC	61	Fair	100	0	0	4	24
OPF	TW G	Taxiway	740	11,329	AC	51	Poor	77	0	23	1	3
OPF	TW G	Taxiway	745	11,850	AAC	66	Fair	97	0	3	1	3
OPF	TW G	Taxiway	750	32,806	AAC	100	Good	0	0	0	0	0
OPF	TW H	Taxiway	805	36,541	AAC	63	Fair	96	0	4	1	10
OPF	TW H	Taxiway	806	41,939	AC	44	Poor	100	0	0	1	10
OPF	TW H	Taxiway	815	146,625	AAC	64	Fair	87	11	2	4	38
OPF	TW H	Taxiway	820	148,588	AAC	85	Satisfactory	100	0	0	4	39
OPF	TW H	Taxiway	823	23,324	AAC	58	Fair	92	0	8	1	6
OPF	TW H	Taxiway	824	27,651	AAC	50	Poor	73	0	27	1	6
OPF	TW H	Taxiway	825	89,179	AC	51	Poor	77	10	13	3	24
OPF	TW H	Taxiway	826	89,179	AC	56	Fair	81	0	19	3	21
OPF	TW H	Taxiway	835	22,875	AC	49	Poor	90	0	10	1	6
OPF	TW H	Taxiway	840	23,075	AAC	89	Good	100	0	0	1	5
OPF	TW H	Taxiway	845	24,981	AAC	52	Poor	95	0	5	1	7
OPF	TW H	Taxiway	846	29,637	AAC	64	Fair	96	0	4	1	6
OPF	TW H	Taxiway	855	12,262	AC	50	Poor	79	0	21	1	3
OPF	TW J	Taxiway	1005	4,608	AAC	51	Poor	97	0	3	1	1
OPF	TW J	Taxiway	1010	33,038	AAC	89	Good	100	0	0	1	8
OPF	TW J	Taxiway	1015	22,454	AC	69	Fair	100	0	0	1	5
OPF	TW J	Taxiway	1025	19,915	AC	54	Poor	93	0	7	1	4
OPF	TW J	Taxiway	1030	19,750	AC	37	Very Poor	54	46	0	1	4
OPF	TW J	Taxiway	1035	22,300	AAC	94	Good	100	0	0	1	4
OPF	TW J	Taxiway	1040	57,601	AC	50	Poor	82	0	18	2	11
OPF	TW K	Taxiway	1105	30,219	AC	100	Good	0	0	0	0	0
OPF	TW K	Taxiway	1110	58,860	AC	100	Good	0	0	0	0	0
OPF	TW N	Taxiway	1410	16,875	PCC	57	Fair	13	10	77	1	5
OPF	TW N	Taxiway	1412	13,336	APC	74	Satisfactory	100	0	0	1	3
OPF	TW N	Taxiway	1415	7,149	APC	80	Satisfactory	100	0	0	1	2
OPF	TW N	Taxiway	1420	104,780	AAC	85	Satisfactory	100	0	0	3	28
OPF	TW N	Taxiway	1422	212,770	AAC	57	Fair	49	46	5	6	56
OPF	TW N	Taxiway	1423	179,250	AAC	87	Good	94	0	6	5	48
OPF	TW N	Taxiway	1425	28,200	AAC	88	Good	100	0	0	1	7
OPF	TW N	Taxiway	1430	37,642	PCC	66	Fair	36	0	64	2	8
OPF	TW N1	Taxiway	1405	58,242	PCC	68	Fair	39	0	61	3	14
OPF	TW N6	Taxiway	1440	8,040	AC	7	Failed	27	69	4	1	2
OPF	TW N6	Taxiway	1445	7,774	AAC	67	Fair	93	0	7	1	2
OPF	TW N8	Taxiway	1435	59,701	PCC	68	Fair	31	6	63	2	14
OPF	TW N8	Taxiway	1450	12,784	AAC	72	Satisfactory	79	0	21	1	3

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	TW P	Taxiway	1605	27,346	AC	58	Fair	75	23	2	1	7
OPF	TW P	Taxiway	1615	46,478	AC	61	Fair	92	0	8	1	9
OPF	TW P	Taxiway	1620	194,846	AC	61	Fair	98	0	2	6	51
OPF	TW P	Taxiway	1623	4,522	AAC	73	Satisfactory	100	0	0	1	1
OPF	TW P	Taxiway	1625	13,111	AAC	62	Fair	100	0	0	1	3
OPF	TW P	Taxiway	1630	95,088	AAC	48	Poor	80	17	3	3	19
OPF	TW P	Taxiway	1633	5,213	AAC	85	Satisfactory	90	0	10	1	1
OPF	TW P	Taxiway	1640	20,800	AC	44	Poor	51	48	1	1	4
OPF	TW P	Taxiway	1645	107,175	AAC	49	Poor	34	60	6	3	28
OPF	TW P	Taxiway	1655	21,542	AC	49	Poor	85	0	15	1	4
OPF	TW P	Taxiway	1660	30,662	AAC	85	Satisfactory	84	0	16	1	8
OPF	TW P	Taxiway	1665	57,543	AAC	92	Good	100	0	0	2	12
OPF	TW R	Taxiway	1803	7,989	AAC	54	Poor	63	37	0	1	2
OPF	TW R	Taxiway	1805	11,751	AAC	60	Fair	96	0	4	1	3
OPF	TW R	Taxiway	1810	39,059	AAC	51	Poor	70	30	0	1	8
OPF	TW S	Taxiway	1905	24,074	AC	50	Poor	83	0	17	1	5
OPF	TW S	Taxiway	1920	28,125	AAC	46	Poor	29	49	22	3	7
OPF	TW S	Taxiway	1925	13,004	AAC	78	Satisfactory	100	0	0	1	3
OPF	TW S	Taxiway	1930	26,928	AAC	92	Good	100	0	0	1	7
OPF	TW S	Taxiway	1935	30,114	AAC	92	Good	100	0	0	1	8
OPF	TW T	Taxiway	2005	483,018	AC	45	Poor	78	11	11	10	119
OPF	TW T2	Taxiway	2025	50,517	AC	48	Poor	87	0	13	2	11
OPF	TW T3	Taxiway	2020	45,497	AC	43	Poor	85	0	15	1	9
OPF	TW T8	Taxiway	2010	106,822	AC	48	Poor	74	0	26	3	22
OPF	TW V	Taxiway	2505	55,249	AC	65	Fair	100	0	0	1	10
OPF	TW Y	Taxiway	2610	147,988	AAC	100	Good	0	0	0	0	0
OPF	TW Y	Taxiway	2615	9,287	AAC	100	Good	0	0	0	0	0
OPF	TW Y	Taxiway	2620	81,871	AAC	100	Good	0	0	0	0	0
OPF	TW Y	Taxiway	2625	8,212	AC	46	Poor	100	0	0	1	2
OPF	TW Y1	Taxiway	2605	27,058	AAC	100	Good	0	0	0	0	0
OPF	TW Y2	Taxiway	2640	21,687	AAC	100	Good	0	0	0	0	0
OPF	TW Y3	Taxiway	2650	41,211	AAC	100	Good	0	0	0	0	0
OPF	TW Y7	Taxiway	2630	25,697	AAC	100	Good	0	0	0	0	0
OPF	TW Y7	Taxiway	2635	44,436	AC	38	Very Poor	66	0	34	1	10
OPF	AP CENTER	Apron	4105	263,317	AAC	33	Very Poor	65	26	9	5	44
OPF	AP CENTER	Apron	4110	205,407	PCC	24	Serious	11	51	38	3	22
OPF	AP CENTER	Apron	4112	45,995	PCC	72	Satisfactory	24	31	45	1	6
OPF	AP CENTER	Apron	4115	61,129	AAC	87	Good	85	0	15	2	12
OPF	AP CENTER	Apron	4122	38,830	PCC	97	Good	59	0	41	1	5
OPF	AP CENTER	Apron	4125	35,700	PCC	11	Serious	6	63	31	1	5
OPF	AP CENTER	Apron	4130	12,508	PCC	21	Serious	8	54	38	1	2
OPF	AP CENTER	Apron	4135	35,672	PCC	28	Very Poor	10	62	28	1	5
OPF	AP CENTER	Apron	4136	18,019	PCC	46	Poor	15	49	36	1	2
OPF	AP CENTER	Apron	4140	72,314	AAC	58	Fair	68	0	32	3	17
OPF	AP CENTER	Apron	4145	37,559	AAC	52	Poor	92	0	8	1	7
OPF	AP E	Apron	4205	49,389	AC	42	Poor	100	0	0	1	8

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	AP E	Apron	4210	209,760	AC	35	Very Poor	96	0	4	5	42
OPF	AP E	Apron	4215	260,110	AC	72	Satisfactory	95	0	5	6	52
OPF	AP E	Apron	4220	73,845	AC	83	Satisfactory	93	0	7	3	16
OPF	AP E	Apron	4225	126,677	AC	50	Poor	75	23	2	3	25
OPF	AP E	Apron	4230	19,060	AC	47	Poor	93	0	7	1	4
OPF	AP E	Apron	4231	36,290	AC	13	Serious	34	64	2	2	8
OPF	AP NE	Apron	4305	695,920	AC	44	Poor	97	0	3	10	144
OPF	AP NE	Apron	4315	89,258	AAC	89	Good	100	0	0	3	17
OPF	AP SE	Apron	4505	118,793	AC	53	Poor	87	0	13	4	24
OPF	AP SE	Apron	4507	53,737	AC	39	Very Poor	64	31	5	2	10
OPF	AP SE	Apron	4509	77,168	AAC	83	Satisfactory	51	0	49	2	15
OPF	AP SE	Apron	4510	88,298	AC	61	Fair	54	15	31	3	19
OPF	AP SE	Apron	4515	26,770	AC	38	Very Poor	90	0	10	1	5
OPF	AP SE	Apron	4520	96,743	AAC	78	Satisfactory	42	0	58	3	22
OPF	AP SE	Apron	4525	326,100	AC	90	Good	100	0	0	7	67
OPF	AP SE	Apron	4530	13,843	AC	100	Good	0	0	0	0	0

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



202 PCI = 88	205 PCI = 52	210 PCI = 89	215 PCI = 46	305 PCI = 48
310 PCI = 88	312 PCI = 86	315 PCI = 72	320 PCI = 45	327 PCI = 84
330 PCI = 47	405 PCI = 100	410 PCI = 44	415 PCI = 53	420 PCI = 100
505 PCI = 51	510 PCI = 63	515 PCI = 48	520 PCI = 83	605 PCI = 53
610 PCI = 87	615 PCI = 62	630 PCI = 85	635 PCI = 79	705 PCI = 65
710 PCI = 88	715 PCI = 88	717 PCI = 51	720 PCI = 53	722 PCI = 61
725 PCI = 46	730 PCI = 59	735 PCI = 61	740 PCI = 51	745 PCI = 66
750 PCI = 100	805 PCI = 63	806 PCI = 44	815 PCI = 64	820 PCI = 85
823 PCI = 58	824 PCI = 50	825 PCI = 51	826 PCI = 56	835 PCI = 49
840 PCI = 89	845 PCI = 52	846 PCI = 64	855 PCI = 50	1005 PCI = 51
1010 PCI = 89	1015 PCI = 69	1025 PCI = 54	1030 PCI = 37	1035 PCI = 94
1040 PCI = 50	1105 PCI = 100	1110 PCI = 100	1405 PCI = 68	1410 PCI = 57
1412 PCI = 74	1415 PCI = 80	1420 PCI = 85	1422 PCI = 57	1423 PCI = 87
1425 PCI = 88	1430 PCI = 66	1435 PCI = 68	1440 PCI = 7	1445 PCI = 67
1450 PCI = 72	1605 PCI = 58	1615 PCI = 61	1620 PCI = 61	1623 PCI = 73
1625 PCI = 62	1630 PCI = 48	1633 PCI = 85	1640 PCI = 44	1645 PCI = 49
1655 PCI = 49	1660 PCI = 85	1665 PCI = 92	1803 PCI = 54	1805 PCI = 60
1905 PCI = 50	1920 PCI = 46	1925 PCI = 78	1930 PCI = 92	1935 PCI = 92
2005 PCI = 45	2010 PCI = 48	2020 PCI = 43	2025 PCI = 48	2505 PCI = 65
2605 PCI = 100	2610 PCI = 100	2615 PCI = 100	2620 PCI = 100	2625 PCI = 46
2630 PCI = 100	2635 PCI = 38	2640 PCI = 100	2650 PCI = 100	4105 PCI = 33
4110 PCI = 24	4112 PCI = 72	4115 PCI = 87	4122 PCI = 97	4125 PCI = 11
4130 PCI = 21	4135 PCI = 28	4136 PCI = 46	4140 PCI = 58	4145 PCI = 52
4205 PCI = 42	4210 PCI = 35	4215 PCI = 72	4220 PCI = 83	4225 PCI = 50
4230 PCI = 47	4231 PCI = 13	4305 PCI = 44	4315 PCI = 89	4505 PCI = 53
4507 PCI = 39	4509 PCI = 83	4510 PCI = 61	4515 PCI = 38	4520 PCI = 78
4525 PCI = 90	4530 PCI = 100	6102 PCI = 85	6105 PCI = 58	6107 PCI = 77
6110 PCI = 58	6115 PCI = 48	6120 PCI = 55	6125 PCI = 63	6130 PCI = 58
6135 PCI = 78	6140 PCI = 72	6205 PCI = 45	6210 PCI = 49	6215 PCI = 90
6220 PCI = 91	6225 PCI = 87	6230 PCI = 87	6405 PCI = 100	6410 PCI = 100

LEGEND

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

2022 PAVEMENT CONDITION INDEX

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

"SECTION ID"
"PCI VALUE"

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

4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The PCI assessment for Miami-Opa Locka Executive Airport (OPF) was performed in September 2022. The overall area-weighted average PCI value of the network was 60, representing a condition rating of Fair. A portion of the airfield pavement was not inspected due to recent construction in 2020 and 2022. These areas include the entirety of Runway 9R-27L, portions of Taxiways G, K, D and the entirety of Taxiways Y, Y1, Y2, Y3. Additionally, a small portion of the Southeast Apron was not inspected due to the recent rehabilitation project in 2020.

Based on the FAA 5010 Report as of 11/11/2022, the Airport has reported 147,638 operations for 12 months ending 05/03/2018.

4.2.2 Branch-Level Observations

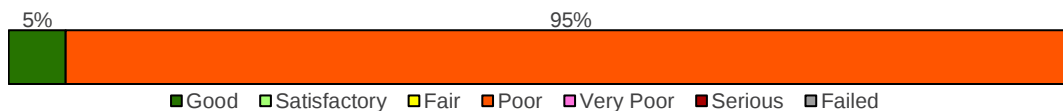
The following branch-level observations are a summary of select pavement facilities identified during the PCI assessment, including a discussion of general conditions and branch characteristics. The summary may not include all branches and/or sections within the Airport's airfield pavement network. Representative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

Runways

RW 12-30

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 12-30	RUNWAY	6	1,020,000	49	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 5% Good (86-100 PCI), 95% Poor (41-55 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6205	AC	643,500	45	Poor
6210	AC	321,750	49	Poor
6215	AAC	18,000	90	Good
6220	AAC	9,000	91	Good
6225	AAC	18,500	87	Good

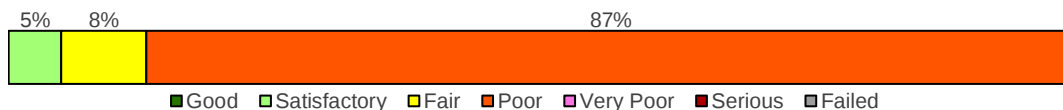
6230	AAC	9,250	87	Good
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RW 12-30 consists of 6 flexible pavement sections, totaling 1,020,000 sf. The last major construction dates range from 1994 to 2012, resulting in an area-weighted average age at inspection of 28 years old. Overall, RW 12-30 is in Poor condition with an area-weighted average PCI of 49.

RW 9L-27R

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 9L-27R	RUNWAY	10	1,205,223	54	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 5% Satisfactory (71-85 PCI), 8% Fair (56-70 PCI), 87% Poor (41-55 PCI).



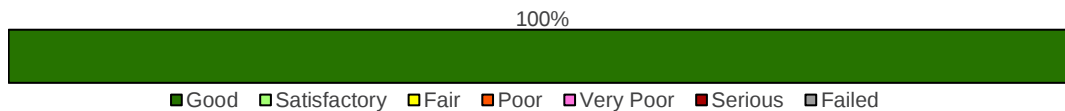
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6102	APC	9,250	85	Satisfactory
6105	APC	15,750	58	Fair
6107	APC	20,350	77	Satisfactory
6110	APC	31,856	58	Fair
6115	AAC	350,000	48	Poor
6120	AAC	700,000	55	Poor
6125	APC	15,850	63	Fair
6130	APC	32,104	58	Fair
6135	APC	9,250	78	Satisfactory
6140	APC	20,813	72	Satisfactory

RW 9L-27R consists of 10 flexible pavement sections, totaling 1,205,223 sf. The last major construction dates range from 1989 to 2013, resulting in an area-weighted average age at inspection of 27 years old. Overall, RW 9L-27R is in Poor condition with an area-weighted average PCI of 54.

RW 9R-27L

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 9R-27L	RUNWAY	2	430,900	100	Good

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



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6405	AAC	330,300	100	Good
6410	AAC	100,600	100	Good

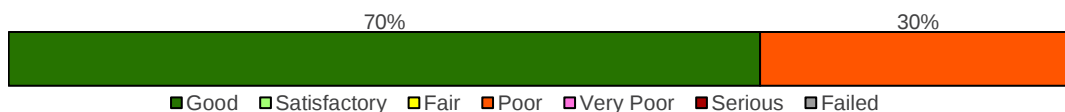
RW 9R-27L consists of 2 flexible pavement sections, totaling 430,900 sf. The last major construction dates range from 2020 to 2022. Overall, RW 9R-27L is in Good condition with an area-weighted average PCI of 100.

Taxiways

TW B

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B	TAXIWAY	4	82,441	77	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 70% Good (86-100 PCI), 30% Poor (41-55 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
202	AAC	53,312	88	Good
205	AC	16,728	52	Poor
210	AAC	4,748	89	Good
215	AC	7,653	46	Poor

TW B consists of 4 flexible pavement sections, totaling 82,441 sf. The last major construction dates range from 1985 to 2016, resulting in an area-weighted average age at inspection of 15 years old. Overall, TW B is in Satisfactory condition with an area-weighted average PCI of 77.

TW C

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW C	TAXIWAY	7	184,127	59	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 21% Good (86-100 PCI), 14% Satisfactory (71-85 PCI), 65% Poor (41-55 PCI).



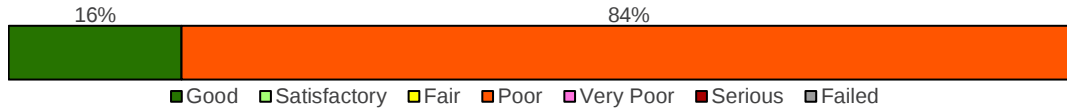
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
305	AAC	4,608	48	Poor
310	AAC	33,038	88	Good
312	AAC	5,722	86	Good
315	AAC	18,950	72	Satisfactory
320	AC	101,022	45	Poor
327	AC	7,440	84	Satisfactory
330	AC	13,347	47	Poor

TW C consists of 7 flexible pavement sections, totaling 184,127 sf. The last major construction dates range from 1988 to 2014, resulting in an area-weighted average age at inspection of 26 years old. Overall, TW C is in Fair condition with an area-weighted average PCI of 59.

TW D

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW D	TAXIWAY	4	190,085	57	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 16% Good (86-100 PCI), 84% Poor (41-55 PCI).



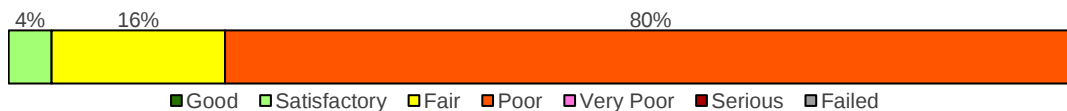
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
405	AAC	15,445	100	Good
410	AC	71,495	44	Poor
415	AC	87,770	53	Poor
420	AAC	15,375	100	Good

TW D consists of 4 flexible pavement sections, totaling 190,085 sf. The last major construction dates range from 1994 to 2022, resulting in an area-weighted average age at inspection of 24 years old. Overall, TW D is in Fair condition with an area-weighted average PCI of 57.

TW E

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW E	TAXIWAY	4	248,535	52	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 4% Satisfactory (71-85 PCI), 16% Fair (56-70 PCI), 80% Poor (41-55 PCI).



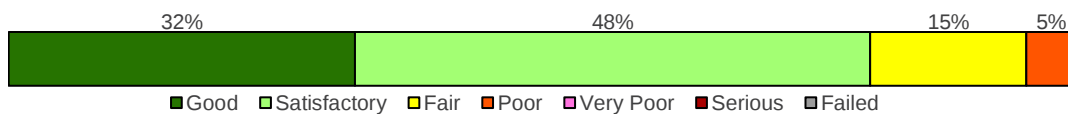
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
505	AAC	6,116	51	Poor
510	AC	40,471	63	Fair
515	AAC	192,006	48	Poor
520	AC	9,942	83	Satisfactory

TW E consists of 4 flexible pavement sections, totaling 248,535 sf. The last major construction dates range from 1967 to 2001, resulting in an area-weighted average age at inspection of 28 years old. Overall, TW E is in Poor condition with an area-weighted average PCI of 52.

TW F

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F	TAXIWAY	5	100,473	78	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 32% Good (86-100 PCI), 48% Satisfactory (71-85 PCI), 15% Fair (56-70 PCI), 5% Poor (41-55 PCI).



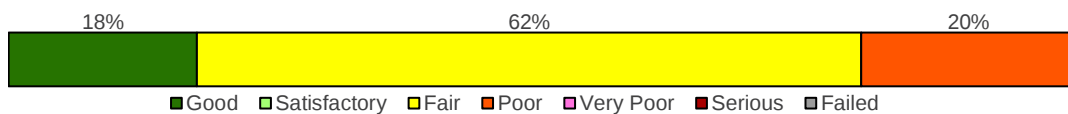
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
605	AAC	4,608	53	Poor
610	AAC	32,630	87	Good
615	AAC	14,748	62	Fair
630	AAC	5,620	85	Satisfactory
635	AAC	42,867	79	Satisfactory

TW F consists of 5 flexible pavement sections, totaling 100,473 sf. The last major construction dates range from 1989 to 2015, resulting in an area-weighted average age at inspection of 11 years old. Overall, TW F is in Satisfactory condition with an area-weighted average PCI of 78.

TW G

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G	TAXIWAY	12	436,445	64	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 18% Good (86-100 PCI), 62% Fair (56-70 PCI), 20% Poor (41-55 PCI).



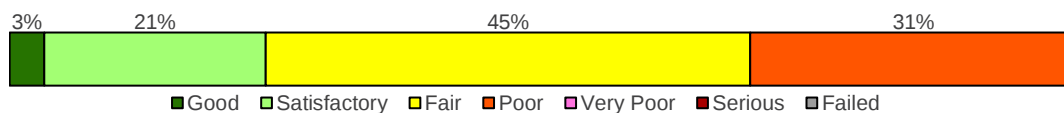
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
705	AAC	4,620	65	Fair
710	AAC	33,147	88	Good
715	AAC	11,179	88	Good
717	AC	11,084	51	Poor
720	AC	48,730	53	Poor
722	AC	82,424	61	Fair
725	AC	16,579	46	Poor
730	AC	82,966	59	Fair
735	AC	89,731	61	Fair
740	AC	11,329	51	Poor
745	AAC	11,850	66	Fair
750	AAC	32,806	100	Good

TW G consists of 12 flexible pavement sections, totaling 436,445 sf. The last major construction dates range from 1966 to 2022, resulting in an area-weighted average age at inspection of 35 years old. Overall, TW G is in Fair condition with an area-weighted average PCI of 64.

TW H

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW H	TAXIWAY	13	715,856	63	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 3% Good (86-100 PCI), 21% Satisfactory (71-85 PCI), 45% Fair (56-70 PCI), 31% Poor (41-55 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
805	AAC	36,541	63	Fair
806	AC	41,939	44	Poor
815	AAC	146,625	64	Fair
820	AAC	148,588	85	Satisfactory
823	AAC	23,324	58	Fair
824	AAC	27,651	50	Poor
825	AC	89,179	51	Poor
826	AC	89,179	56	Fair
835	AC	22,875	49	Poor
840	AAC	23,075	89	Good
845	AAC	24,981	52	Poor
846	AAC	29,637	64	Fair
855	AC	12,262	50	Poor

TW H consists of 13 flexible pavement sections, totaling 715,856 sf. The last major construction dates range from 1966 to 2015, resulting in an area-weighted average age at inspection of 20 years old. Overall, TW H is in Fair condition with an area-weighted average PCI of 63.

TW J

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW J	TAXIWAY	7	179,666	64	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 31% Good (86-100 PCI), 12% Fair (56-70 PCI), 46% Poor (41-55 PCI), 11% Very Poor (26-40 PCI).



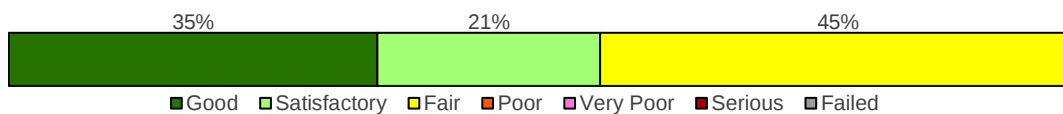
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1005	AAC	4,608	51	Poor
1010	AAC	33,038	89	Good
1015	AC	22,454	69	Fair
1025	AC	19,915	54	Poor
1030	AC	19,750	37	Very Poor
1035	AAC	22,300	94	Good
1040	AC	57,601	50	Poor

TW J consists of 7 flexible pavement sections, totaling 179,666 sf. The last major construction dates range from 1965 to 2019, resulting in an area-weighted average age at inspection of 26 years old. Overall, TW J is in Fair condition with an area-weighted average PCI of 64.

TW N

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW N	TAXIWAY	8	600,002	74	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 35% Good (86-100 PCI), 21% Satisfactory (71-85 PCI), 45% Fair (56-70 PCI).



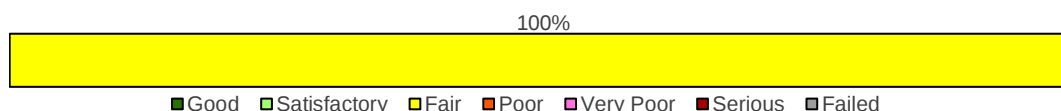
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1410	PCC	16,875	57	Fair
1412	APC	13,336	74	Satisfactory
1415	APC	7,149	80	Satisfactory
1420	AAC	104,780	85	Satisfactory
1422	AAC	212,770	57	Fair
1423	AAC	179,250	87	Good
1425	AAC	28,200	88	Good
1430	PCC	37,642	66	Fair

TW N consists of 6 flexible and 2 rigid pavement sections, totaling 600,002 sf. The last major construction dates range from 1975 to 2015, resulting in an area-weighted average age at inspection of 17 years old. Overall, TW N is in Satisfactory condition with an area-weighted average PCI of 74.

TW N1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW N1	TAXIWAY	1	58,242	68	Fair

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



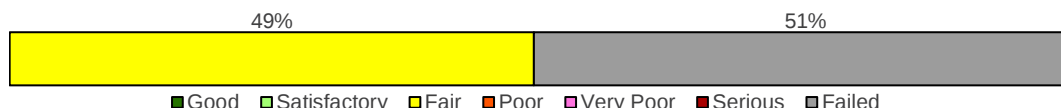
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1405	PCC	58,242	68	Fair

TW N1 consists of 1 rigid pavement section, totaling 58,242 sf. The last major construction date for the branch was 1975, resulting in an area-weighted average age at inspection of 48 years old. Overall, TW N1 is in Fair condition with an area-weighted average PCI of 68.

TW N6

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW N6	TAXIWAY	2	15,814	36	Very Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 49% Fair (56-70 PCI), 51% Failed (0-10 PCI).



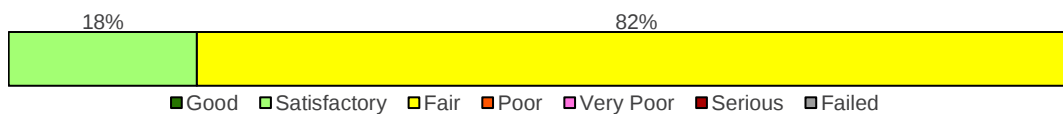
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1440	AC	8,040	7	Failed
1445	AAC	7,774	67	Fair

TW N6 consists of 2 flexible pavement sections, totaling 15,814 sf. The last major construction dates range from 1945 to 2007, resulting in an area-weighted average age at inspection of 47 years old. Overall, TW N6 is in Very Poor condition with an area-weighted average PCI of 36.

TW N8

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW N8	TAXIWAY	2	72,485	69	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 18% Satisfactory (71-85 PCI), 82% Fair (56-70 PCI).



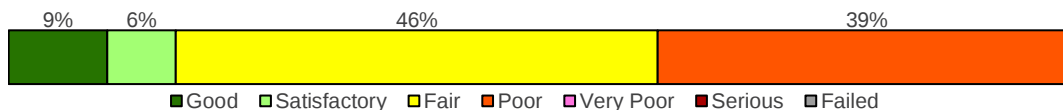
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1435	PCC	59,701	68	Fair
1450	AAC	12,784	72	Satisfactory

TW N8 consists of 1 flexible and 1 rigid pavement sections, totaling 72,485 sf. The last major construction dates range from 1975 to 2016, resulting in an area-weighted average age at inspection of 40 years old. Overall, TW N8 is in Fair condition with an area-weighted average PCI of 69.

TW P

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW P	TAXIWAY	12	624,326	60	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 9% Good (86-100 PCI), 6% Satisfactory (71-85 PCI), 46% Fair (56-70 PCI), 39% Poor (41-55 PCI).



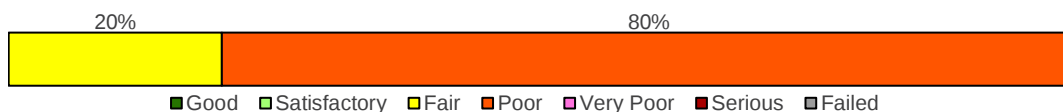
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1605	AC	27,346	58	Fair
1615	AC	46,478	61	Fair
1620	AC	194,846	61	Fair
1623	AAC	4,522	73	Satisfactory
1625	AAC	13,111	62	Fair
1630	AAC	95,088	48	Poor
1633	AAC	5,213	85	Satisfactory
1640	AC	20,800	44	Poor
1645	AAC	107,175	49	Poor
1655	AC	21,542	49	Poor
1660	AAC	30,662	85	Satisfactory
1665	AAC	57,543	92	Good

TW P consists of 12 flexible pavement sections, totaling 624,326 sf. The last major construction dates range from 1985 to 2016, resulting in an area-weighted average age at inspection of 23 years old. Overall, TW P is in Fair condition with an area-weighted average PCI of 60.

TW R

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW R	TAXIWAY	3	58,799	53	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 20% Fair (56-70 PCI), 80% Poor (41-55 PCI).



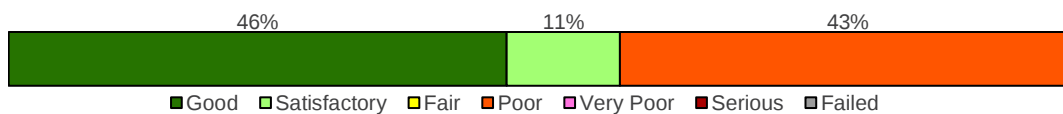
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1803	AAC	7,989	54	Poor
1805	AAC	11,751	60	Fair
1810	AAC	39,059	51	Poor

TW R consists of 3 flexible pavement sections, totaling 58,799 sf. The last major construction dates range from 2002 to 2010, resulting in an area-weighted average age at inspection of 20 years old. Overall, TW R is in Poor condition with an area-weighted average PCI of 53.

TW S

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW S	TAXIWAY	5	122,245	72	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 46% Good (86-100 PCI), 11% Satisfactory (71-85 PCI), 43% Poor (41-55 PCI).



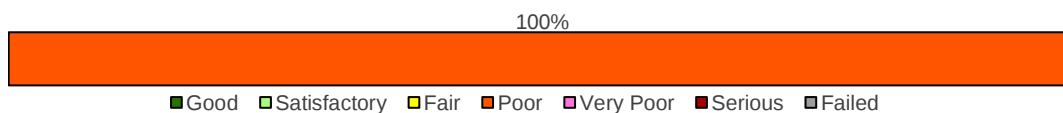
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1905	AC	24,074	50	Poor
1920	AAC	28,125	46	Poor
1925	AAC	13,004	78	Satisfactory
1930	AAC	26,928	92	Good
1935	AAC	30,114	92	Good

TW S consists of 5 flexible pavement sections, totaling 122,245 sf. The last major construction dates range from 1994 to 2015, resulting in an area-weighted average age at inspection of 17 years old. Overall, TW S is in Satisfactory condition with an area-weighted average PCI of 72.

TW T

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW T	TAXIWAY	1	483,018	45	Poor

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



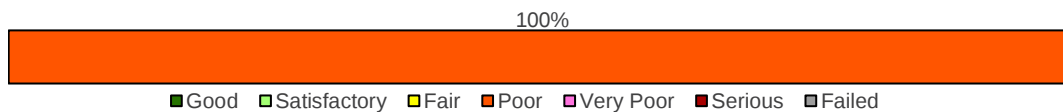
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2005	AC	483,018	45	Poor

TW T consists of 1 flexible pavement section, totaling 483,018 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW T is in Poor condition with an area-weighted average PCI of 45.

TW T2

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW T2	TAXIWAY	1	50,517	48	Poor

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



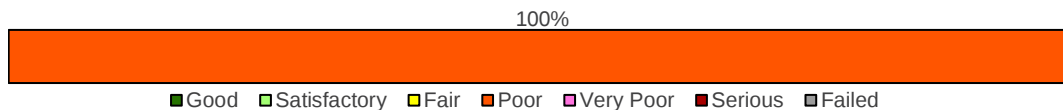
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2025	AC	50,517	48	Poor

TW T2 consists of 1 flexible pavement section, totaling 50,517 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW T2 is in Poor condition with an area-weighted average PCI of 48.

TW T3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW T3	TAXIWAY	1	45,497	43	Poor

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



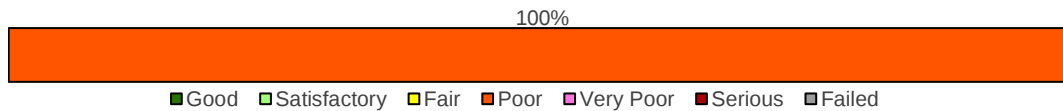
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2020	AC	45,497	43	Poor

TW T3 consists of 1 flexible pavement section, totaling 45,497 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW T3 is in Poor condition with an area-weighted average PCI of 43.

TW T8

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW T8	TAXIWAY	1	106,822	48	Poor

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



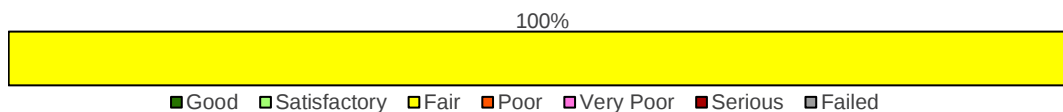
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2010	AC	106,822	48	Poor

TW T8 consists of 1 flexible pavement section, totaling 106,822 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW T8 is in Poor condition with an area-weighted average PCI of 48.

TW V

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW V	TAXIWAY	1	55,249	65	Fair

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



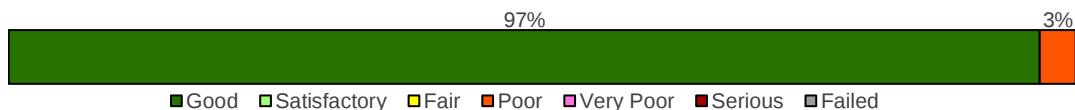
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2505	AC	55,249	65	Fair

TW V consists of 1 flexible pavement section, totaling 55,249 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW V is in Fair condition with an area-weighted average PCI of 65.

TW Y

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW Y	TAXIWAY	4	247,358	98	Good

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 97% Good (86-100 PCI), 3% Poor (41-55 PCI).



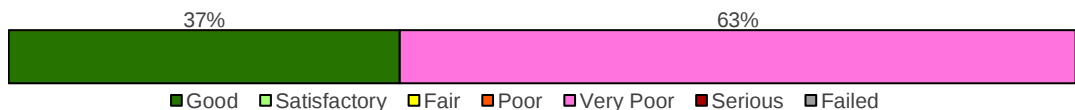
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2610	AAC	147,988	100	Good
2615	AAC	9,287	100	Good
2620	AAC	81,871	100	Good
2625	AC	8,212	46	Poor

TW Y consists of 4 flexible pavement sections, totaling 247,358 sf. The last major construction dates range from 1966 to 2022, resulting in an area-weighted average age at inspection of 2 years old. Overall, TW Y is in Good condition with an area-weighted average PCI of 98.

TW Y7

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW Y7	TAXIWAY	2	70,133	61	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 37% Good (86-100 PCI), 63% Very Poor (26-40 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2630	AAC	25,697	100	Good
2635	AC	44,436	38	Very Poor

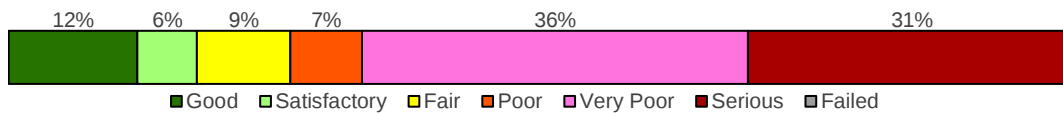
TW Y7 consists of 2 flexible pavement sections, totaling 70,133 sf. The last major construction dates range from 1994 to 2020, resulting in an area-weighted average age at inspection of 18 years old. Overall, TW Y7 is in Fair condition with an area-weighted average PCI of 61.

Aprons

AP CENTER

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP CENTER	APRON	11	826,450	42	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 12% Good (86-100 PCI), 6% Satisfactory (71-85 PCI), 9% Fair (56-70 PCI), 7% Poor (41-55 PCI), 36% Very Poor (26-40 PCI), 31% Serious (11-25 PCI).



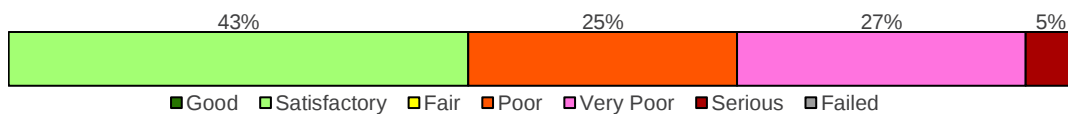
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4105	AAC	263,317	33	Very Poor
4110	PCC	205,407	24	Serious
4112	PCC	45,995	72	Satisfactory
4115	AAC	61,129	87	Good
4122	PCC	38,830	97	Good
4125	PCC	35,700	11	Serious
4130	PCC	12,508	21	Serious
4135	PCC	35,672	28	Very Poor
4136	PCC	18,019	46	Poor
4140	AAC	72,314	58	Fair
4145	AAC	37,559	52	Poor

AP CENTER consists of 4 flexible and 7 rigid pavement sections, totaling 826,450 sf. The last major construction dates range from 1955 to 2015, resulting in an area-weighted average age at inspection of 35 years old. Overall, AP CENTER is in Poor condition with an area-weighted average PCI of 42.

AP E

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP E	APRON	7	775,131	54	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 43% Satisfactory (71-85 PCI), 25% Poor (41-55 PCI), 27% Very Poor (26-40 PCI), 5% Serious (11-25 PCI).



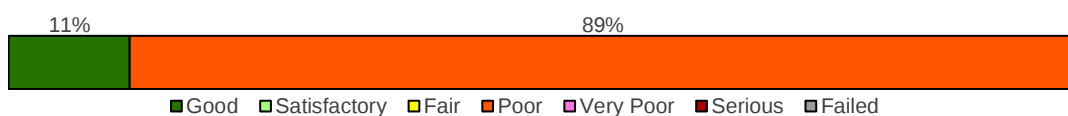
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4205	AC	49,389	42	Poor
4210	AC	209,760	35	Very Poor
4215	AC	260,110	72	Satisfactory
4220	AC	73,845	83	Satisfactory
4225	AC	126,677	50	Poor
4230	AC	19,060	47	Poor
4231	AC	36,290	13	Serious

AP E consists of 7 flexible pavement sections, totaling 775,131 sf. The last major construction dates range from 1945 to 2014, resulting in an area-weighted average age at inspection of 26 years old. Overall, AP E is in Poor condition with an area-weighted average PCI of 54.

AP NE

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP NE	APRON	2	785,178	49	Poor

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 11% Good (86-100 PCI), 89% Poor (41-55 PCI).



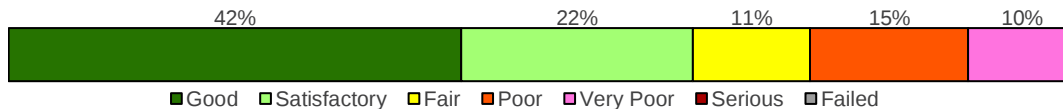
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4305	AC	695,920	44	Poor
4315	AAC	89,258	89	Good

AP NE consists of 2 flexible pavement sections, totaling 785,178 sf. The last major construction dates range from 1985 to 2016, resulting in an area-weighted average age at inspection of 34 years old. Overall, AP NE is in Poor condition with an area-weighted average PCI of 49.

AP SE

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP SE	APRON	8	801,452	74	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 42% Good (86-100 PCI), 22% Satisfactory (71-85 PCI), 11% Fair (56-70 PCI), 15% Poor (41-55 PCI), 10% Very Poor (26-40 PCI).

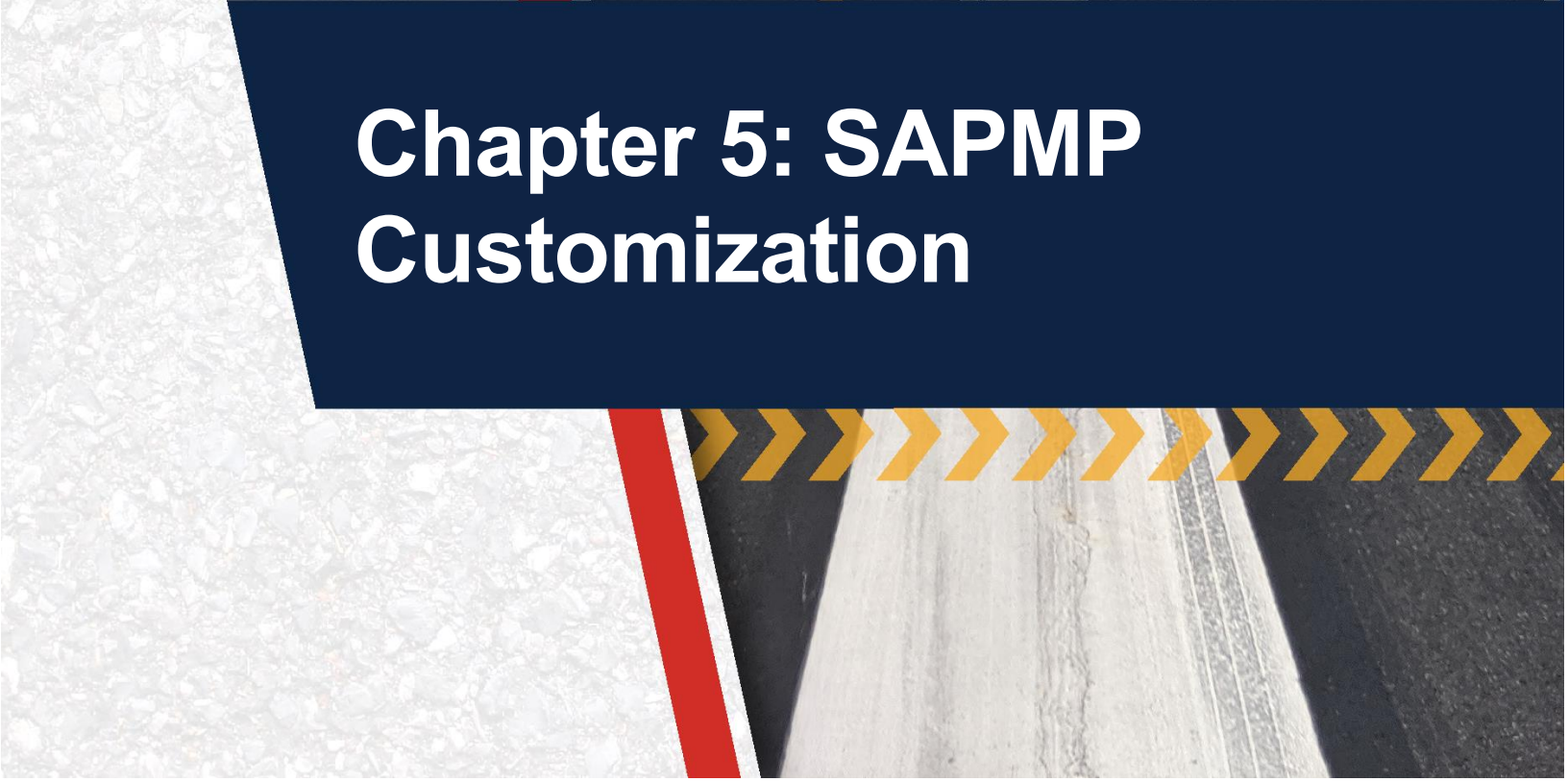


Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4505	AC	118,793	53	Poor
4507	AC	53,737	39	Very Poor
4509	AAC	77,168	83	Satisfactory
4510	AC	88,298	61	Fair
4515	AC	26,770	38	Very Poor
4520	AAC	96,743	78	Satisfactory
4525	AC	326,100	90	Good
4530	AC	13,843	100	Good

AP SE consists of 8 flexible pavement sections, totaling 801,452 sf. The last major construction dates range from 1945 to 2020, resulting in an area-weighted average age at inspection of 21 years old. Overall, AP SE is in Satisfactory condition with an area-weighted average PCI of 74.



Chapter 5: SAPMP Customization



Chapter 5 – SAPMP Customization

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

The FDOT SAPMP is organized to provide airports with planning-level data and does not intend to preclude the responsible engineer from performing the appropriate level of investigation and analysis in determining the appropriate design details of a pavement rehabilitation. It would not be advisable to solely base design-level rehabilitation without the appropriate level of investigation and determination of pavement deterioration beyond that of a visual functional condition assessment.

5.1 Network-Level Customization

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

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

5.2 Pavement Condition Forecasts

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

5.2.1 Forecasting PCI Considerations

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

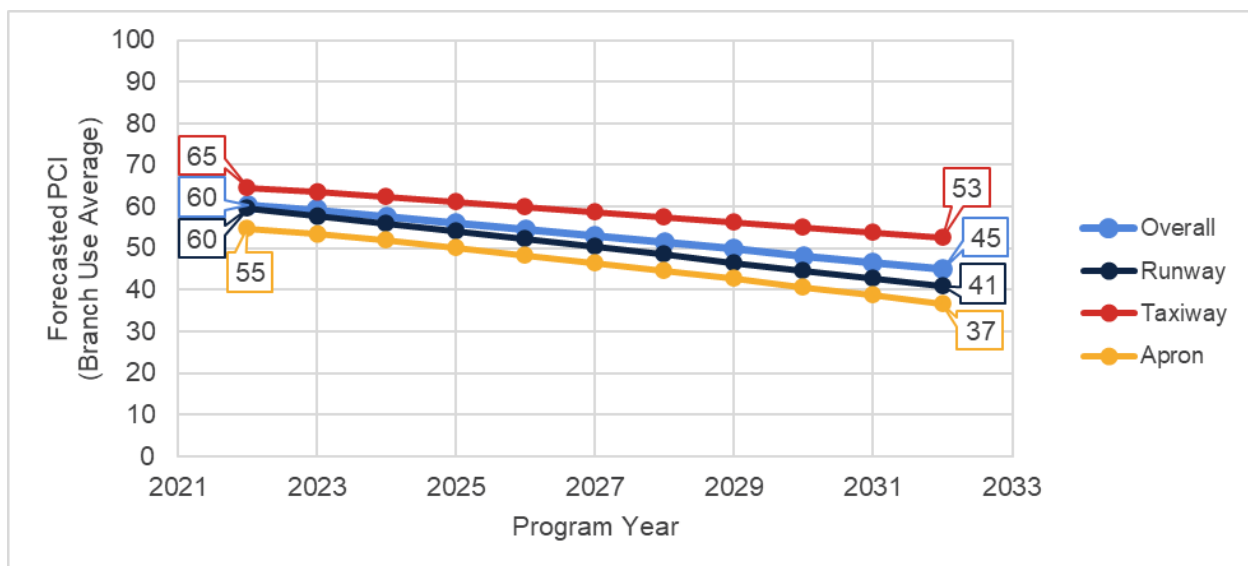
5.2.2 Performance Models

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

5.2.3 Branch-Level Pavement Condition Forecast

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

Figure 5.2.3: Forecasted Branch-Level Pavement Performance



5.2.4 Section-Level Pavement Condition Forecast

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

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	RW 9L-27R	6102	85	84	82	80	78	77	75	73	71	70	68
OPF	RW 9L-27R	6105	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6107	77	76	74	72	70	69	67	65	63	62	60
OPF	RW 9L-27R	6110	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6115	48	47	45	43	41	40	38	36	34	33	31
OPF	RW 9L-27R	6120	55	54	52	50	48	47	45	43	41	40	38
OPF	RW 9L-27R	6125	63	62	60	58	56	55	53	51	49	48	46
OPF	RW 9L-27R	6130	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6135	78	77	75	73	71	70	68	66	64	63	61
OPF	RW 9L-27R	6140	72	71	69	67	65	64	62	60	58	57	55
OPF	RW 9R-27L	6405	100	98	96	94	92	91	89	87	85	84	82
OPF	RW 9R-27L	6410	100	96	94	92	90	89	87	85	83	82	80
OPF	RW 12-30	6205	45	43	41	39	37	35	32	30	28	26	24
OPF	RW 12-30	6210	49	48	46	44	42	39	37	35	33	31	29
OPF	RW 12-30	6215	90	89	87	85	83	82	80	78	76	75	73
OPF	RW 12-30	6220	91	90	88	86	84	83	81	79	77	76	74
OPF	RW 12-30	6225	87	86	84	82	80	79	77	75	73	72	70
OPF	RW 12-30	6230	87	86	84	82	80	79	77	75	73	72	70
OPF	TW B	202	88	86	84	83	81	79	77	76	74	73	72
OPF	TW B	205	52	52	51	50	50	49	49	48	47	46	45
OPF	TW B	210	89	87	85	83	82	80	78	77	75	74	72
OPF	TW B	215	46	45	44	43	42	41	40	39	38	36	35
OPF	TW C	305	48	47	46	45	43	42	40	38	37	35	32
OPF	TW C	310	88	86	84	83	81	79	77	76	74	73	72
OPF	TW C	312	86	84	83	81	79	77	76	74	73	72	70
OPF	TW C	315	72	71	70	69	67	66	65	64	64	63	62
OPF	TW C	320	45	44	43	42	41	40	39	38	36	35	33
OPF	TW C	327	84	83	81	79	78	77	75	74	73	72	70
OPF	TW C	330	47	46	46	45	44	43	42	41	39	38	37
OPF	TW D	405	100	94	92	89	87	85	83	82	80	78	77
OPF	TW D	410	44	43	42	41	40	39	38	36	35	33	32
OPF	TW D	415	53	53	52	52	51	50	50	49	49	48	47
OPF	TW D	420	100	97	94	92	90	88	86	84	82	80	78
OPF	TW E	505	51	50	49	48	47	46	45	43	42	40	38
OPF	TW E	510	63	63	62	61	61	60	60	59	59	58	58
OPF	TW E	515	48	47	46	45	43	42	40	38	37	35	32
OPF	TW E	520	83	82	80	79	77	76	74	73	72	71	70
OPF	TW F	605	53	52	52	51	50	49	48	46	45	44	42
OPF	TW F	610	87	85	84	82	80	78	77	75	74	72	71

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW F	615	62	61	61	60	59	58	58	57	56	56	55
OPF	TW F	630	85	84	82	80	78	77	75	74	72	71	70
OPF	TW F	635	79	78	76	75	73	72	71	69	68	67	66
OPF	TW G	705	65	64	63	63	62	61	60	59	59	58	57
OPF	TW G	710	88	86	84	83	81	79	77	76	74	73	72
OPF	TW G	715	88	86	84	83	81	79	77	76	74	73	72
OPF	TW G	717	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	720	53	53	52	52	51	50	50	49	49	48	47
OPF	TW G	722	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	725	46	45	44	43	42	41	40	39	38	36	35
OPF	TW G	730	59	59	58	58	57	57	57	56	56	55	55
OPF	TW G	735	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	740	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	745	66	65	64	63	63	62	61	60	59	59	58
OPF	TW G	750	100	97	94	92	90	88	86	84	82	80	78
OPF	TW H	805	63	62	62	61	60	59	59	58	57	56	56
OPF	TW H	806	44	43	42	41	40	39	38	36	35	33	32
OPF	TW H	815	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	820	85	84	82	80	78	77	75	74	72	71	70
OPF	TW H	823	58	57	57	56	55	55	54	53	52	51	51
OPF	TW H	824	50	49	48	47	46	45	43	42	40	38	36
OPF	TW H	825	51	51	50	49	49	48	47	46	46	45	44
OPF	TW H	826	56	56	55	55	54	54	54	53	53	52	52
OPF	TW H	835	49	48	48	47	46	45	44	43	42	41	40
OPF	TW H	840	89	87	85	83	82	80	78	77	75	74	72
OPF	TW H	845	52	51	50	49	48	47	46	45	44	42	40
OPF	TW H	846	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	855	50	50	49	48	47	47	46	45	44	43	42
OPF	TW J	1005	51	50	49	48	47	46	45	43	42	40	38
OPF	TW J	1010	89	87	85	83	82	80	78	77	75	74	72
OPF	TW J	1015	69	68	67	66	66	65	64	63	63	62	62
OPF	TW J	1025	54	54	53	53	52	52	51	51	50	49	49
OPF	TW J	1030	37	36	35	33	31	30	28	26	24	22	20
OPF	TW J	1035	94	92	90	88	86	84	82	80	79	77	75
OPF	TW J	1040	50	50	49	48	47	47	46	45	44	43	42
OPF	TW K	1105	100	98	95	93	91	89	87	85	83	82	80
OPF	TW K	1110	100	98	95	93	91	89	87	85	83	82	80
OPF	TW N	1410	57	56	54	52	51	49	47	45	44	42	40
OPF	TW N	1412	74	73	72	70	69	68	67	66	65	64	63
OPF	TW N	1415	80	79	77	76	74	73	71	70	69	68	67
OPF	TW N	1420	85	84	82	80	78	77	75	74	72	71	70
OPF	TW N	1422	57	56	56	55	54	54	53	52	51	50	49
OPF	TW N	1423	87	85	84	82	80	78	77	75	74	72	71
OPF	TW N	1425	88	86	84	83	81	79	77	76	74	73	72
OPF	TW N	1430	66	65	64	62	61	59	58	56	54	53	51
OPF	TW N1	1405	68	67	66	64	63	62	60	58	57	55	54

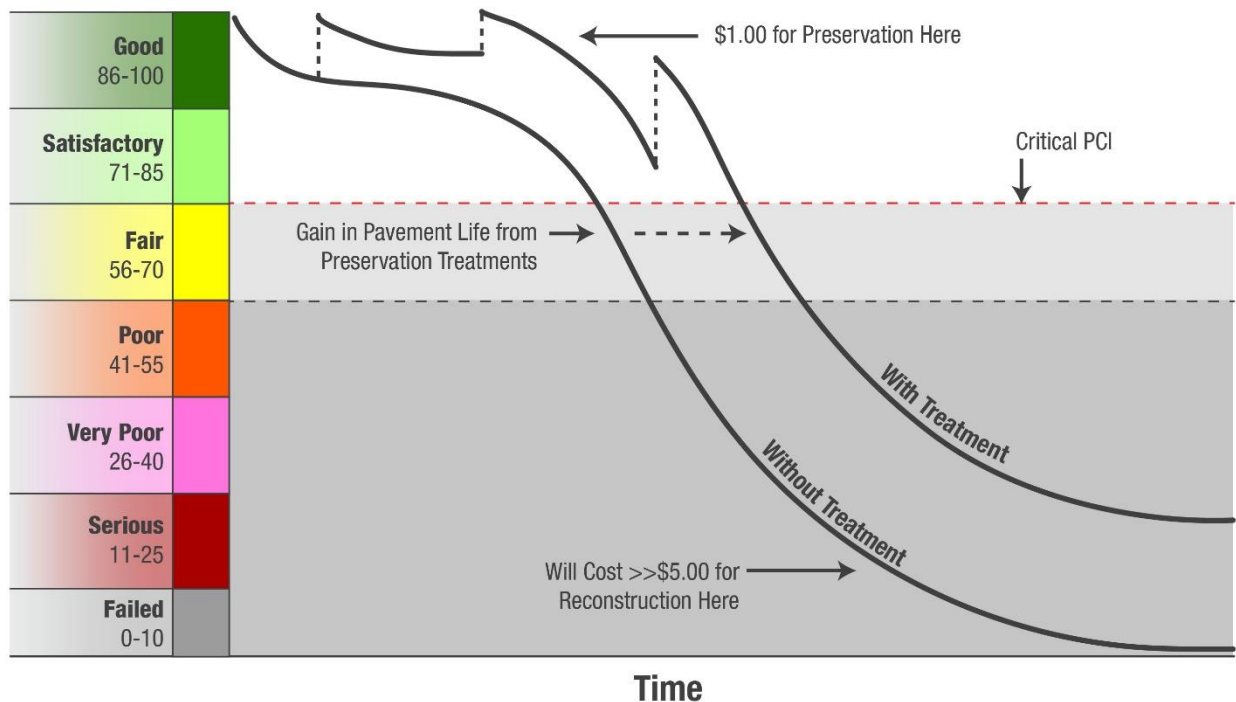
Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW N6	1440	7	5	3	1	0	0	0	0	0	0	0
OPF	TW N6	1445	67	66	65	64	63	62	62	61	60	59	59
OPF	TW N8	1435	68	67	66	64	63	62	60	58	57	55	54
OPF	TW N8	1450	72	71	70	69	67	66	65	64	64	63	62
OPF	TW P	1605	58	58	57	57	56	56	56	55	55	54	54
OPF	TW P	1615	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1620	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1623	73	72	71	69	68	67	66	65	64	63	62
OPF	TW P	1625	62	61	61	60	59	58	58	57	56	56	55
OPF	TW P	1630	48	47	46	45	43	42	40	38	37	35	32
OPF	TW P	1633	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1640	44	43	42	41	40	39	38	36	35	33	32
OPF	TW P	1645	49	48	47	46	45	43	42	40	38	36	34
OPF	TW P	1655	49	48	48	47	46	45	44	43	42	41	40
OPF	TW P	1660	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1665	92	90	88	86	84	82	81	79	77	76	74
OPF	TW R	1803	54	53	53	52	51	50	49	48	47	46	44
OPF	TW R	1805	60	59	59	58	57	57	56	55	54	54	53
OPF	TW R	1810	51	50	49	48	47	46	45	43	42	40	38
OPF	TW S	1905	50	50	49	48	47	47	46	45	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	37	35	33	31	29
OPF	TW S	1925	78	77	75	74	72	71	70	69	68	66	65
OPF	TW S	1930	92	90	88	86	84	82	81	79	77	76	74
OPF	TW S	1935	92	90	88	86	84	82	81	79	77	76	74
OPF	TW T	2005	45	44	43	42	41	40	39	38	36	35	33
OPF	TW T2	2025	48	47	47	46	45	44	43	42	41	40	39
OPF	TW T3	2020	43	42	41	40	39	37	36	35	33	32	30
OPF	TW T8	2010	48	47	47	46	45	44	43	42	41	40	39
OPF	TW V	2505	65	64	64	63	62	62	61	61	60	60	59
OPF	TW Y	2610	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2615	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2620	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2625	46	45	44	43	42	41	40	39	38	36	35
OPF	TW Y1	2605	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y2	2640	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y3	2650	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y7	2630	100	94	92	89	87	85	83	82	80	78	77
OPF	TW Y7	2635	38	37	36	34	33	31	29	28	26	24	22
OPF	AP CENTER	4105	33	31	29	27	25	23	20	18	16	14	12
OPF	AP CENTER	4110	24	23	22	21	20	18	17	16	15	14	13
OPF	AP CENTER	4112	72	71	70	69	68	66	65	64	63	62	61
OPF	AP CENTER	4115	87	85	83	81	79	77	74	72	70	68	66
OPF	AP CENTER	4122	97	96	95	94	93	91	90	89	88	87	86
OPF	AP CENTER	4125	11	10	9	8	7	5	4	3	2	1	0
OPF	AP CENTER	4130	21	20	19	18	17	15	14	13	12	11	10
OPF	AP CENTER	4135	28	27	26	25	24	22	21	20	19	18	17

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	AP CENTER	4136	46	45	44	43	42	40	39	38	37	36	35
OPF	AP CENTER	4140	58	56	54	52	50	48	45	43	41	39	37
OPF	AP CENTER	4145	52	50	48	46	44	42	39	37	35	33	31
OPF	AP E	4205	42	41	39	37	35	33	30	27	24	21	18
OPF	AP E	4210	35	33	31	28	25	22	19	16	13	10	7
OPF	AP E	4215	72	71	69	68	66	65	64	62	61	60	59
OPF	AP E	4220	83	81	79	78	76	74	72	71	69	68	66
OPF	AP E	4225	50	50	49	48	47	46	45	44	43	42	40
OPF	AP E	4230	47	46	45	44	43	41	40	38	36	34	31
OPF	AP E	4231	13	11	8	5	2	0	0	0	0	0	0
OPF	AP NE	4305	44	43	42	40	38	36	34	31	29	26	23
OPF	AP NE	4315	89	87	85	83	81	79	76	74	72	70	68
OPF	AP SE	4505	53	53	52	52	51	51	50	49	49	48	47
OPF	AP SE	4507	39	38	35	33	31	28	25	22	19	16	13
OPF	AP SE	4509	83	81	79	77	75	73	70	68	66	64	62
OPF	AP SE	4510	61	60	59	58	58	57	56	55	55	54	54
OPF	AP SE	4515	38	36	34	32	29	26	23	20	17	14	11
OPF	AP SE	4520	78	76	74	72	70	68	65	63	61	59	57
OPF	AP SE	4525	90	88	86	84	82	80	78	76	75	73	71
OPF	AP SE	4530	100	94	92	90	88	86	84	82	80	78	76

5.3 Critical PCI Value

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

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



FAA Eligibility Thresholds: >70: Routine Maintenance 55-70: Rehabilitation Eligible <55: Reconstruction Eligible

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

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

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

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

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

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

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

Runway	Taxiway	Apron
70	70	70

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

Figure 5.3 (b): Major Rehabilitation Planning Decision Diagram, $PCI < \text{Critical } PCI$

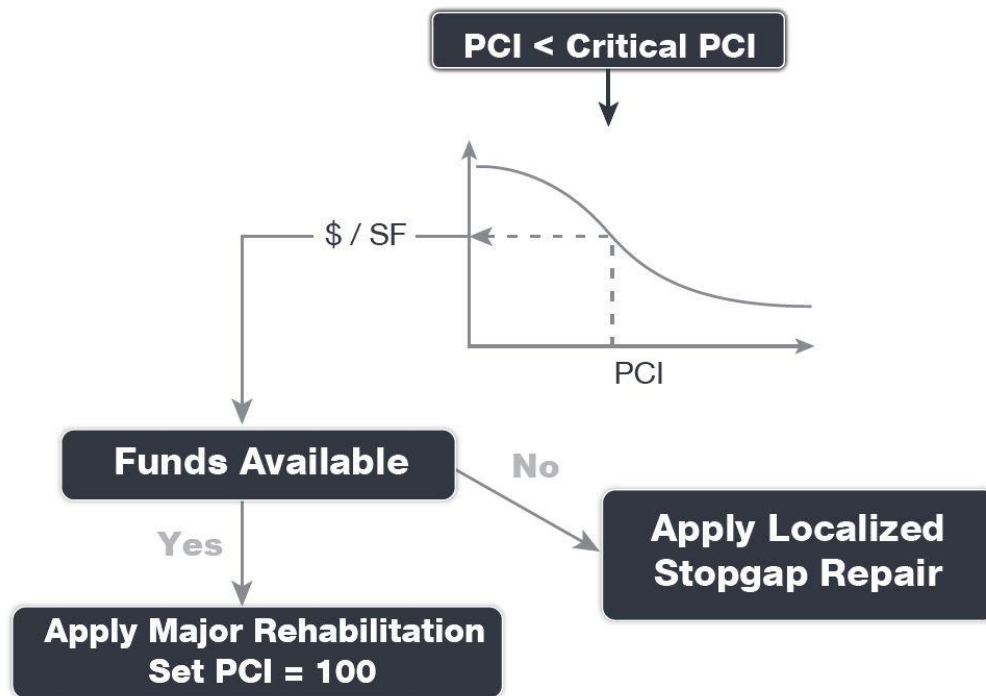
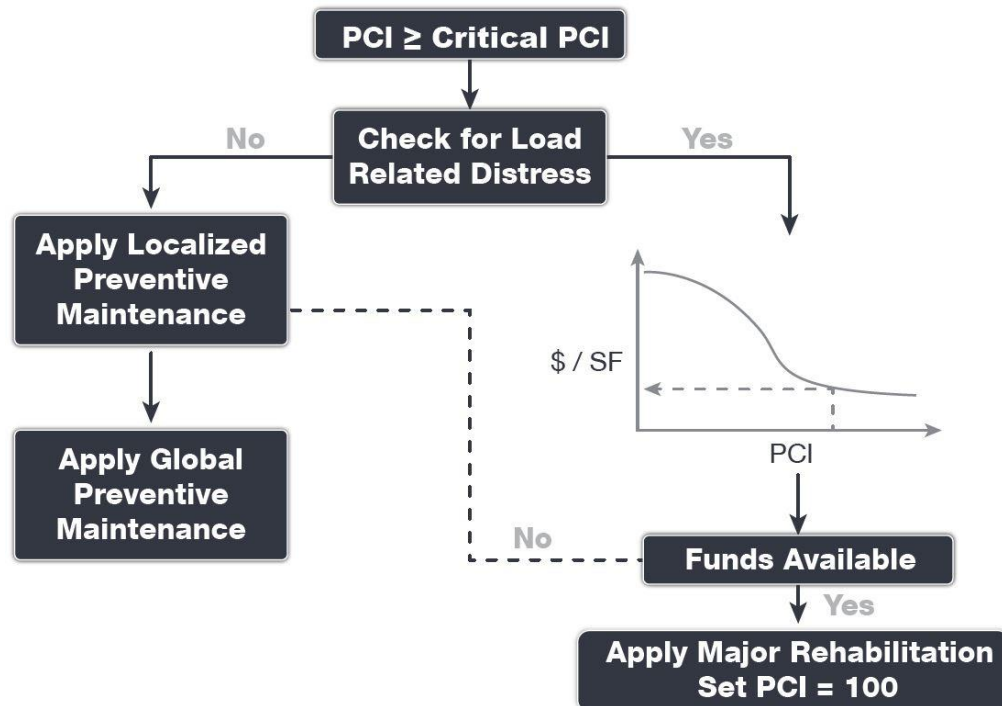


Figure 5.3 (c): Major Rehabilitation Planning Decision Diagram, $PCI \geq \text{Critical } PCI$



5.4 Localized Maintenance and Repair

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

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

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

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

5.4.1 Localized Maintenance and Repair Approach

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

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

5.4.2 Localized Work Types

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

AC Crack Sealing

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

AC Full-Depth Patching

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

AC Partial-Depth AC Patching

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

Grinding

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

Monitor Pavement

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

PCC Crack Sealing

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

PCC Full-Depth Patching

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

PCC Joint Seal

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

PCC Partial-Depth Patching

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

PCC Slab Replacement

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

Surface Seal

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

5.4.3 Localized Maintenance Planning-Level Unit Costs

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

The Localized Maintenance and Repair Policies and associated planning-level unit costs are based on a statewide consideration of pavement treatments and construction costs from both airfield pavements and the FDOT Historical Cost Information archives. Furthermore, a consideration of limited repair quantities is factored into the determination of conservative planning-level unit costs. Neither the FDOT nor the Consultant team have control over the cost of labor, materials, equipment, the Contractor's methods of determining prices, or over competitive bidding or market conditions. Opinions of probable construction costs provided herein are based on the information known to the FDOT at this time and represent only the Consultant team's judgment as a design professional familiar with the construction industry. This Report cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable construction costs.

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

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

Localized Work Type	Reliever Costs	Work Type Unit
AC Crack Sealing	\$ 4.00	LF
AC Full-Depth Patching	\$ 11.50	SF
AC Partial-Depth Patching	\$ 4.75	SF
Surface Seal	\$ 0.75	SF

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

Localized Work Type	Reliever Costs	Work Type Unit
Grinding	\$ 2.00	SF
PCC Crack Sealing	\$ 7.00	LF
PCC Joint Seal	\$ 4.25	LF
PCC Full-Depth Patching	\$ 65.00	SF
PCC Partial-Depth Patching	\$ 169.00	SF
PCC Slab Replacement	\$ 51.50	SF

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

5.4.4 Localized Maintenance and Repair Policy

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

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

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

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

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

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

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

5.5 Major Rehabilitation

Major rehabilitation is recommended to correct or improve structural deficiencies and/or functional deterioration. Often, when pavements are subject to significant changes in the aircraft fleet mix (frequency and type), major rehabilitation is required to provide a pavement section that can meet the structural demands of traffic loading. Major rehabilitation is generally described as a pavement construction that removes and replaces the pavement surface, thus resetting the PCI value to 100 and the pavement age to zero. Typical policies include full- and partial-depth reconstruction and mill and overlay.

5.5.1 Major Rehabilitation Pavement Section Development

Once the timing of the major rehabilitation activity is determined based on the PCI value, existing as-built record documentation is used to determine typical rehabilitation processes and pavement sections. Refinement of the pavement section layers is performed in consideration of the FAA AC 150/5320-6F. It should be noted that no subsurface geotechnical investigation, American Land Title Association (ALTA)/American Congress on Surveying and Mapping (ACSM) Survey, topographic survey, utilities survey, environmental, or site-specific air traffic study(s) have been utilized in the development of the design criteria. No warranty or assurance is implied in this document for final design nor construction for any airfield pavements discussed within this Report.

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

Table 5.5.1: Conceptual Pavement Sections for Major Rehabilitation

Rehabilitation Type	Reliever Pavement Section
AC Reconstruction	
<i>Full-depth asphalt pavement section reconstruction. Removal of existing pavement section and construction of a new section.</i> PCI <55	Pavement Removal
	Unclassified Excavation
	Subgrade Stabilization (12")
	Limerock Base Course (8")
	Prime Coat
	Tack Coat
	P-401 Surface Course (4")
	<i>Excludes any paved shoulder features</i>
AC Rehabilitation	
<i>Combination of asphalt pavement milling and replacement overlay with 15% of the areas subject to full-depth reconstruction.</i> PCI = 55 to 70	15% AC Reconstruction
	Mill and Overlay
	AC Milling (3")
	Tack Coat
	P-401 Surface Course (3")
	<i>Excludes any paved shoulder features</i>
PCC Reconstruction	
<i>Full-depth rigid pavement section reconstruction.</i> PCI < 55	Pavement Removal
	Unclassified Excavation
	Subgrade Stabilization (12")
	Limerock Base Course (6")
	P-501 PCC Pavement (14")
	PCC Joint Seal
PCC Rehabilitation	
<i>Rehabilitation of PCC pavement with a combination of crack sealing, joint seal replacement, limited patching, and replacement of 15% of slab panels.</i> PCI = 55 to 70	15% Slab Replacement
	Joint and Crack Seal
	Limited Patching

The identification of rehabilitation needs and conceptual pavement sections have been determined at the planning level. Design-level investigation is recommended prior to developing construction-level design documents and budgets. This type of construction typically warrants consideration for non-pavement efforts that may include drainage, turfing, electrical lighting, pavement marking, construction contingency, mobilization costs, and project soft costs.

Reconstruction (AC or PCC)

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

AC Rehabilitation

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

PCC Rehabilitation

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

5.5.2 Major Rehabilitation Planning-Level Unit Costs

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

Neither the FDOT nor the Consultant team have control over the cost of labor, materials, equipment, Contractor's methods of determining prices, or over competitive bidding or market conditions. Opinions of probable construction costs provided herein are based on the information known to the FDOT at this time and represent only the Consultant team's judgment as a design professional familiar with the construction industry. This Report cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable construction costs. **Table 5.5.2** depicts the associated work type planning-level unit costs for Major Rehabilitation for each pavement type.

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

Rehabilitation Type	PCI Range	Asphalt Concrete Cost per SF	Portland Cement Concrete Cost Per SF
Rehabilitation	55 to 70	\$10.50	\$22.50
Reconstruction	0 to 55	\$18.50	\$45.00



Chapter 6: M&R Planning and Budget Scenario Analysis



Chapter 6 – M&R Planning and Budget Scenario Analysis

6.1 Localized Maintenance and Repair Analysis and Recommendations

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

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

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

Work Category	Cost
Preventive	\$ 316,140
Stopgap	\$ 694,580
Planning-Level Localized M&R Needs =	\$ 1,010,720

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

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

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

Localized Maintenance Category	Localized Work Type	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
Localized Preventive Maintenance	AC Crack Sealing	262	LF	\$ 1,070
	Surface Seal	363,653	SF	\$ 272,920
	AC Full-Depth Patching	410	SF	\$ 4,730
	PCC Joint Seal	7,432	LF	\$ 31,600
	PCC Partial-Depth Patching	34	SF	\$ 5,820
Localized Stopgap Maintenance	AC Partial-Depth Patching	10	SF	\$ 50
	AC Full-Depth Patching	17,841	SF	\$ 205,220
	PCC Crack Sealing	3,241	LF	\$ 22,740
	PCC Joint Seal	38,694	LF	\$ 164,500
	PCC Partial-Depth Patching	1,111	SF	\$ 187,470
	PCC Full-Depth Patching	1,763	SF	\$ 114,600

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

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

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
OPF	RW 9L-27R	6102	9,250	85	90	\$ 700
OPF	RW 9L-27R	6105	15,750	58	58	\$ -
OPF	RW 9L-27R	6107	20,350	77	81	\$ 770
OPF	RW 9L-27R	6110	31,856	58	58	\$ -
OPF	RW 9L-27R	6115	350,000	48	48	\$ 570
OPF	RW 9L-27R	6120	700,000	55	55	\$ -
OPF	RW 9L-27R	6125	15,850	63	63	\$ -
OPF	RW 9L-27R	6130	32,104	58	58	\$ -
OPF	RW 9L-27R	6135	9,250	78	82	\$ 350
OPF	RW 9L-27R	6140	20,813	72	81	\$ 2,240
OPF	RW 9R-27L	6405	330,300	100	100	\$ -
OPF	RW 9R-27L	6410	100,600	100	100	\$ -
OPF	RW 12-30	6205	643,500	45	45	\$ -
OPF	RW 12-30	6210	321,750	49	49	\$ -
OPF	RW 12-30	6215	18,000	90	90	\$ -
OPF	RW 12-30	6220	9,000	91	94	\$ 340
OPF	RW 12-30	6225	18,500	87	91	\$ 700
OPF	RW 12-30	6230	9,250	87	90	\$ 140
OPF	TW B	202	53,312	88	92	\$ 1,700
OPF	TW B	205	16,728	52	52	\$ -
OPF	TW B	210	4,748	89	92	\$ 100

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
OPF	TW B	215	7,653	46	46	\$ -
OPF	TW C	305	4,608	48	48	\$ -
OPF	TW C	310	33,038	88	89	\$ 260
OPF	TW C	312	5,722	86	88	\$ 50
OPF	TW C	315	18,950	72	72	\$ -
OPF	TW C	320	101,022	45	45	\$ -
OPF	TW C	327	7,440	84	91	\$ 840
OPF	TW C	330	13,347	47	47	\$ -
OPF	TW D	405	15,445	100	100	\$ -
OPF	TW D	410	71,495	44	44	\$ -
OPF	TW D	415	87,770	53	53	\$ -
OPF	TW D	420	15,375	100	100	\$ -
OPF	TW E	505	6,116	51	51	\$ -
OPF	TW E	510	40,471	63	63	\$ -
OPF	TW E	515	192,006	48	49	\$ 10,280
OPF	TW E	520	9,942	83	91	\$ 1,500
OPF	TW F	605	4,608	53	53	\$ -
OPF	TW F	610	32,630	87	89	\$ 500
OPF	TW F	615	14,748	62	62	\$ -
OPF	TW F	630	5,620	85	85	\$ -
OPF	TW F	635	42,867	79	79	\$ -
OPF	TW G	705	4,620	65	65	\$ -
OPF	TW G	710	33,147	88	90	\$ 250
OPF	TW G	715	11,179	88	89	\$ 90
OPF	TW G	717	11,084	51	51	\$ -
OPF	TW G	720	48,730	53	53	\$ -
OPF	TW G	722	82,424	61	61	\$ -
OPF	TW G	725	16,579	46	46	\$ -
OPF	TW G	730	82,966	59	59	\$ -
OPF	TW G	735	89,731	61	61	\$ -
OPF	TW G	740	11,329	51	51	\$ -
OPF	TW G	745	11,850	66	66	\$ -
OPF	TW G	750	32,806	100	100	\$ -
OPF	TW H	805	36,541	63	63	\$ -
OPF	TW H	806	41,939	44	44	\$ -
OPF	TW H	815	146,625	64	64	\$ -
OPF	TW H	820	148,588	85	88	\$ 4,600
OPF	TW H	823	23,324	58	58	\$ -
OPF	TW H	824	27,651	50	50	\$ -
OPF	TW H	825	89,179	51	51	\$ -
OPF	TW H	826	89,179	56	56	\$ -
OPF	TW H	835	22,875	49	49	\$ -
OPF	TW H	840	23,075	89	89	\$ -
OPF	TW H	845	24,981	52	52	\$ -
OPF	TW H	846	29,637	64	64	\$ -
OPF	TW H	855	12,262	50	50	\$ -
OPF	TW J	1005	4,608	51	51	\$ -

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
OPF	TW J	1010	33,038	89	92	\$ 500
OPF	TW J	1015	22,454	69	69	\$ -
OPF	TW J	1025	19,915	54	54	\$ -
OPF	TW J	1030	19,750	37	37	\$ -
OPF	TW J	1035	22,300	94	94	\$ -
OPF	TW J	1040	57,601	50	50	\$ -
OPF	TW K	1105	30,219	100	100	\$ -
OPF	TW K	1110	58,860	100	100	\$ -
OPF	TW N	1410	16,875	57	60	\$ 5,700
OPF	TW N	1412	13,336	74	83	\$ 750
OPF	TW N	1415	7,149	80	88	\$ 460
OPF	TW N	1420	104,780	85	88	\$ 2,110
OPF	TW N	1422	212,770	57	57	\$ -
OPF	TW N	1423	179,250	87	88	\$ 540
OPF	TW N	1425	28,200	88	89	\$ 220
OPF	TW N	1430	37,642	66	74	\$ 29,000
OPF	TW N1	1405	58,242	68	72	\$ 21,640
OPF	TW N6	1440	8,040	7	7	\$ 25,650
OPF	TW N6	1445	7,774	67	67	\$ -
OPF	TW N8	1435	59,701	68	75	\$ 40,730
OPF	TW N8	1450	12,784	72	75	\$ 140
OPF	TW P	1605	27,346	58	58	\$ -
OPF	TW P	1615	46,478	61	61	\$ -
OPF	TW P	1620	194,846	61	61	\$ -
OPF	TW P	1623	4,522	73	89	\$ 460
OPF	TW P	1625	13,111	62	62	\$ -
OPF	TW P	1630	95,088	48	48	\$ -
OPF	TW P	1633	5,213	85	89	\$ 200
OPF	TW P	1640	20,800	44	44	\$ -
OPF	TW P	1645	107,175	49	49	\$ -
OPF	TW P	1655	21,542	49	49	\$ -
OPF	TW P	1660	30,662	85	85	\$ -
OPF	TW P	1665	57,543	92	92	\$ -
OPF	TW R	1803	7,989	54	54	\$ -
OPF	TW R	1805	11,751	60	60	\$ -
OPF	TW R	1810	39,059	51	51	\$ -
OPF	TW S	1905	24,074	50	50	\$ -
OPF	TW S	1920	28,125	46	47	\$ 510
OPF	TW S	1925	13,004	78	88	\$ 1,270
OPF	TW S	1930	26,928	92	92	\$ -
OPF	TW S	1935	30,114	92	92	\$ -
OPF	TW T	2005	483,018	45	45	\$ -
OPF	TW T2	2025	50,517	48	48	\$ -
OPF	TW T3	2020	45,497	43	43	\$ -
OPF	TW T8	2010	106,822	48	48	\$ -
OPF	TW V	2505	55,249	65	65	\$ -
OPF	TW Y	2610	147,988	100	100	\$ -

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
OPF	TW Y	2615	9,287	100	100	\$ -
OPF	TW Y	2620	81,871	100	100	\$ -
OPF	TW Y	2625	8,212	46	46	\$ -
OPF	TW Y1	2605	27,058	100	100	\$ -
OPF	TW Y2	2640	21,687	100	100	\$ -
OPF	TW Y3	2650	41,211	100	100	\$ -
OPF	TW Y7	2630	25,697	100	100	\$ -
OPF	TW Y7	2635	44,436	38	38	\$ -
OPF	AP CENTER	4105	263,317	33	36	\$ 43,740
OPF	AP CENTER	4110	205,407	24	38	\$ 251,320
OPF	AP CENTER	4112	45,995	72	84	\$ 22,990
OPF	AP CENTER	4115	61,129	87	90	\$ 2,300
OPF	AP CENTER	4122	38,830	97	99	\$ 14,420
OPF	AP CENTER	4125	35,700	11	35	\$ 62,000
OPF	AP CENTER	4130	12,508	21	41	\$ 21,920
OPF	AP CENTER	4135	35,672	28	44	\$ 43,570
OPF	AP CENTER	4136	18,019	46	61	\$ 13,270
OPF	AP CENTER	4140	72,314	58	58	\$ -
OPF	AP CENTER	4145	37,559	52	52	\$ -
OPF	AP E	4205	49,389	42	42	\$ -
OPF	AP E	4210	209,760	35	35	\$ -
OPF	AP E	4215	260,110	72	98	\$ 195,090
OPF	AP E	4220	73,845	83	92	\$ 17,940
OPF	AP E	4225	126,677	50	50	\$ -
OPF	AP E	4230	19,060	47	47	\$ -
OPF	AP E	4231	36,290	13	27	\$ 115,660
OPF	AP NE	4305	695,920	44	44	\$ -
OPF	AP NE	4315	89,258	89	94	\$ 3,960
OPF	AP SE	4505	118,793	53	54	\$ 2,430
OPF	AP SE	4507	53,737	39	42	\$ 6,420
OPF	AP SE	4509	77,168	83	89	\$ 4,730
OPF	AP SE	4510	88,298	61	61	\$ -
OPF	AP SE	4515	26,770	38	38	\$ -
OPF	AP SE	4520	96,743	78	83	\$ 4,920
OPF	AP SE	4525	326,100	90	100	\$ 27,960
OPF	AP SE	4530	13,843	100	100	\$ -

6.2 Major Rehabilitation Needs

Major rehabilitation is identified within the FDOT SAPMP as a major construction activity that results in a substantial improvement to the pavement condition and resets the pavement section's PCI value to 100. Major rehabilitation recommendations (AC Rehabilitation, AC Reconstruction, PCC Rehabilitation, and PCC Reconstruction) should be considered as planning-level only. Additional design-level investigation in accordance with FAA Advisory Circulars is required. Recommendations identified within this planning document do not imply final design.

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

6.2.1 10-Year Unconstrained Budget Major Rehabilitation Needs

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

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

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

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

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	RW 9L-27R	6105	APC	15,750	57	AC Rehabilitation	\$ 166,000
2023	OPF	RW 9L-27R	6110	APC	31,856	57	AC Rehabilitation	\$ 335,000
2023	OPF	RW 9L-27R	6115	AAC	350,000	47	AC Reconstruction	\$ 6,475,000
2023	OPF	RW 9L-27R	6120	AAC	700,000	54	AC Reconstruction	\$ 12,950,000
2023	OPF	RW 9L-27R	6125	APC	15,850	62	AC Rehabilitation	\$ 167,000
2023	OPF	RW 9L-27R	6130	APC	32,104	57	AC Rehabilitation	\$ 338,000
2023	OPF	RW 12-30	6205	AC	643,500	43	AC Reconstruction	\$ 11,905,000
2023	OPF	RW 12-30	6210	AC	321,750	48	AC Reconstruction	\$ 5,953,000
2023	OPF	TW B	205	AC	16,728	52	AC Reconstruction	\$ 310,000
2023	OPF	TW B	215	AC	7,653	45	AC Reconstruction	\$ 142,000
2023	OPF	TW C	305	AAC	4,608	47	AC Reconstruction	\$ 86,000
2023	OPF	TW C	320	AC	101,022	44	AC Reconstruction	\$ 1,869,000
2023	OPF	TW C	330	AC	13,347	46	AC Reconstruction	\$ 247,000
2023	OPF	TW D	410	AC	71,495	43	AC Reconstruction	\$ 1,323,000

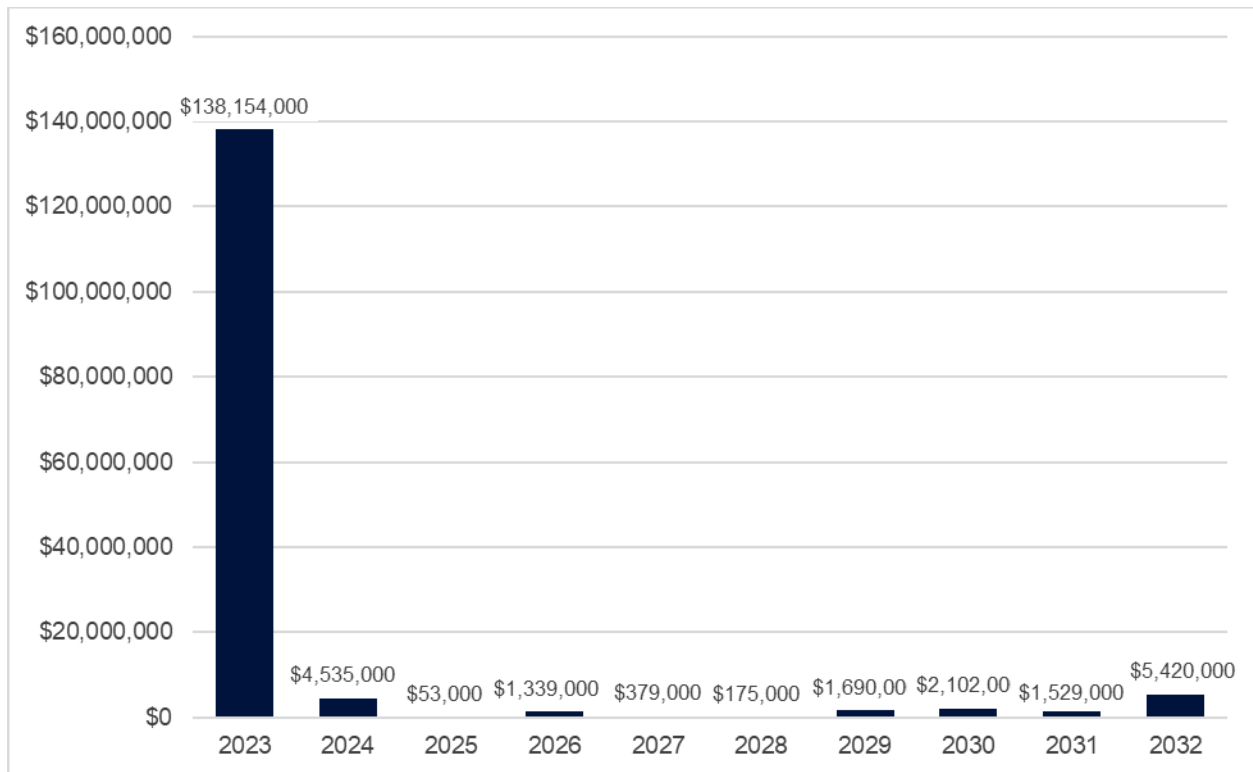
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW D	415	AC	87,770	53	AC Reconstruction	\$ 1,624,000
2023	OPF	TW E	505	AAC	6,116	50	AC Reconstruction	\$ 114,000
2023	OPF	TW E	510	AC	40,471	63	AC Rehabilitation	\$ 425,000
2023	OPF	TW E	515	AAC	192,006	47	AC Reconstruction	\$ 3,553,000
2023	OPF	TW F	605	AAC	4,608	52	AC Reconstruction	\$ 86,000
2023	OPF	TW F	615	AAC	14,748	61	AC Rehabilitation	\$ 155,000
2023	OPF	TW G	705	AAC	4,620	64	AC Rehabilitation	\$ 49,000
2023	OPF	TW G	717	AC	11,084	51	AC Reconstruction	\$ 206,000
2023	OPF	TW G	720	AC	48,730	53	AC Reconstruction	\$ 902,000
2023	OPF	TW G	722	AC	82,424	61	AC Rehabilitation	\$ 866,000
2023	OPF	TW G	725	AC	16,579	45	AC Reconstruction	\$ 307,000
2023	OPF	TW G	730	AC	82,966	59	AC Rehabilitation	\$ 872,000
2023	OPF	TW G	735	AC	89,731	61	AC Rehabilitation	\$ 943,000
2023	OPF	TW G	740	AC	11,329	51	AC Reconstruction	\$ 210,000
2023	OPF	TW G	745	AAC	11,850	65	AC Rehabilitation	\$ 125,000
2023	OPF	TW H	805	AAC	36,541	62	AC Rehabilitation	\$ 384,000
2023	OPF	TW H	806	AC	41,939	43	AC Reconstruction	\$ 776,000
2023	OPF	TW H	815	AAC	146,625	63	AC Rehabilitation	\$ 1,540,000
2023	OPF	TW H	823	AAC	23,324	57	AC Rehabilitation	\$ 245,000
2023	OPF	TW H	824	AAC	27,651	49	AC Reconstruction	\$ 512,000
2023	OPF	TW H	825	AC	89,179	51	AC Reconstruction	\$ 1,650,000
2023	OPF	TW H	826	AC	89,179	56	AC Rehabilitation	\$ 937,000
2023	OPF	TW H	835	AC	22,875	48	AC Reconstruction	\$ 424,000
2023	OPF	TW H	845	AAC	24,981	51	AC Reconstruction	\$ 463,000
2023	OPF	TW H	846	AAC	29,637	63	AC Rehabilitation	\$ 312,000
2023	OPF	TW H	855	AC	12,262	50	AC Reconstruction	\$ 227,000
2023	OPF	TW J	1005	AAC	4,608	50	AC Reconstruction	\$ 86,000
2023	OPF	TW J	1015	AC	22,454	68	AC Rehabilitation	\$ 236,000
2023	OPF	TW J	1025	AC	19,915	54	AC Reconstruction	\$ 369,000
2023	OPF	TW J	1030	AC	19,750	36	AC Reconstruction	\$ 366,000
2023	OPF	TW J	1040	AC	57,601	50	AC Reconstruction	\$ 1,066,000
2023	OPF	TW N	1410	PCC	16,875	56	PCC Rehabilitation	\$ 380,000
2023	OPF	TW N	1422	AAC	212,770	56	AC Rehabilitation	\$ 2,235,000
2023	OPF	TW N	1430	PCC	37,642	65	PCC Rehabilitation	\$ 847,000
2023	OPF	TW N1	1405	PCC	58,242	67	PCC Rehabilitation	\$ 1,311,000
2023	OPF	TW N6	1440	AC	8,040	5	AC Reconstruction	\$ 149,000
2023	OPF	TW N6	1445	AAC	7,774	66	AC Rehabilitation	\$ 82,000
2023	OPF	TW N8	1435	PCC	59,701	67	PCC Rehabilitation	\$ 1,344,000
2023	OPF	TW P	1605	AC	27,346	58	AC Rehabilitation	\$ 288,000
2023	OPF	TW P	1615	AC	46,478	61	AC Rehabilitation	\$ 489,000
2023	OPF	TW P	1620	AC	194,846	61	AC Rehabilitation	\$ 2,046,000
2023	OPF	TW P	1625	AAC	13,111	61	AC Rehabilitation	\$ 138,000
2023	OPF	TW P	1630	AAC	95,088	47	AC Reconstruction	\$ 1,760,000
2023	OPF	TW P	1640	AC	20,800	43	AC Reconstruction	\$ 385,000
2023	OPF	TW P	1645	AAC	107,175	48	AC Reconstruction	\$ 1,983,000
2023	OPF	TW P	1655	AC	21,542	48	AC Reconstruction	\$ 399,000

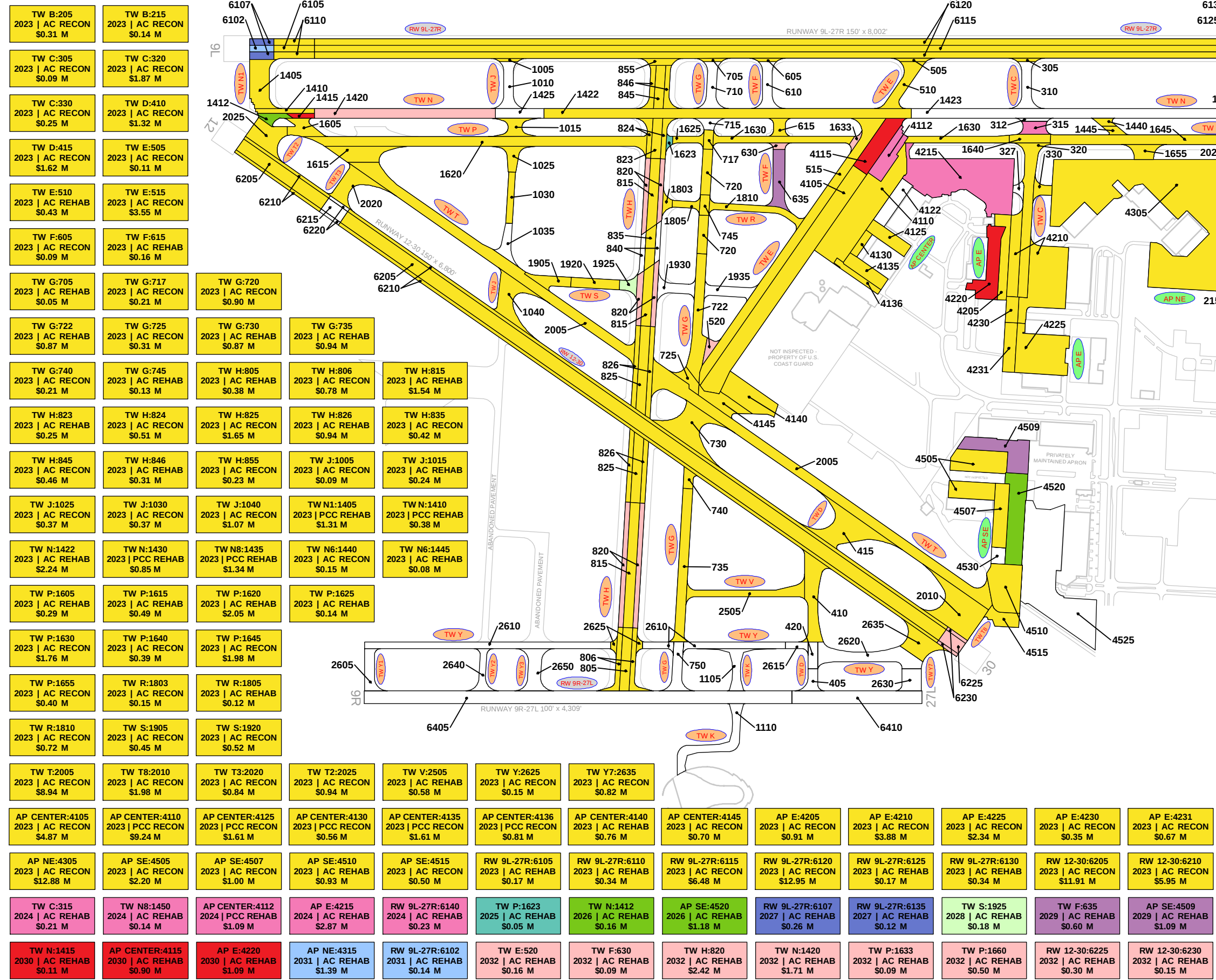
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW R	1803	AAC	7,989	53	AC Reconstruction	\$ 148,000
2023	OPF	TW R	1805	AAC	11,751	59	AC Rehabilitation	\$ 124,000
2023	OPF	TW R	1810	AAC	39,059	50	AC Reconstruction	\$ 723,000
2023	OPF	TW S	1905	AC	24,074	50	AC Reconstruction	\$ 446,000
2023	OPF	TW S	1920	AAC	28,125	45	AC Reconstruction	\$ 521,000
2023	OPF	TW T	2005	AC	483,018	44	AC Reconstruction	\$ 8,936,000
2023	OPF	TW T2	2025	AC	50,517	47	AC Reconstruction	\$ 935,000
2023	OPF	TW T3	2020	AC	45,497	42	AC Reconstruction	\$ 842,000
2023	OPF	TW T8	2010	AC	106,822	47	AC Reconstruction	\$ 1,977,000
2023	OPF	TW V	2505	AC	55,249	64	AC Rehabilitation	\$ 581,000
2023	OPF	TW Y	2625	AC	8,212	45	AC Reconstruction	\$ 152,000
2023	OPF	TW Y7	2635	AC	44,436	37	AC Reconstruction	\$ 823,000
2023	OPF	AP CENTER	4105	AAC	263,317	31	AC Reconstruction	\$ 4,872,000
2023	OPF	AP CENTER	4110	PCC	205,407	23	PCC Reconstruction	\$ 9,244,000
2023	OPF	AP CENTER	4125	PCC	35,700	10	PCC Reconstruction	\$ 1,607,000
2023	OPF	AP CENTER	4130	PCC	12,508	20	PCC Reconstruction	\$ 563,000
2023	OPF	AP CENTER	4135	PCC	35,672	27	PCC Reconstruction	\$ 1,606,000
2023	OPF	AP CENTER	4136	PCC	18,019	45	PCC Reconstruction	\$ 811,000
2023	OPF	AP CENTER	4140	AAC	72,314	56	AC Rehabilitation	\$ 760,000
2023	OPF	AP CENTER	4145	AAC	37,559	50	AC Reconstruction	\$ 695,000
2023	OPF	AP E	4205	AC	49,389	41	AC Reconstruction	\$ 914,000
2023	OPF	AP E	4210	AC	209,760	33	AC Reconstruction	\$ 3,881,000
2023	OPF	AP E	4225	AC	126,677	50	AC Reconstruction	\$ 2,344,000
2023	OPF	AP E	4230	AC	19,060	46	AC Reconstruction	\$ 353,000
2023	OPF	AP E	4231	AC	36,290	11	AC Reconstruction	\$ 672,000
2023	OPF	AP NE	4305	AC	695,920	43	AC Reconstruction	\$ 12,875,000
2023	OPF	AP SE	4505	AC	118,793	53	AC Reconstruction	\$ 2,198,000
2023	OPF	AP SE	4507	AC	53,737	38	AC Reconstruction	\$ 995,000
2023	OPF	AP SE	4510	AC	88,298	60	AC Rehabilitation	\$ 928,000
2023	OPF	AP SE	4515	AC	26,770	36	AC Reconstruction	\$ 496,000
2024	OPF	RW 9L-27R	6140	APC	20,813	69	AC Rehabilitation	\$ 230,000
2024	OPF	TW C	315	AAC	18,950	70	AC Rehabilitation	\$ 209,000
2024	OPF	TW N8	1450	AAC	12,784	70	AC Rehabilitation	\$ 141,000
2024	OPF	AP CENTER	4112	PCC	45,995	70	PCC Rehabilitation	\$ 1,087,000
2024	OPF	AP E	4215	AC	260,110	69	AC Rehabilitation	\$ 2,868,000
2025	OPF	TW P	1623	AAC	4,522	69	AC Rehabilitation	\$ 53,000
2026	OPF	TW N	1412	APC	13,336	69	AC Rehabilitation	\$ 163,000
2026	OPF	AP SE	4520	AAC	96,743	70	AC Rehabilitation	\$ 1,176,000
2027	OPF	RW 9L-27R	6107	APC	20,350	69	AC Rehabilitation	\$ 260,000
2027	OPF	RW 9L-27R	6135	APC	9,250	70	AC Rehabilitation	\$ 119,000
2028	OPF	TW S	1925	AAC	13,004	70	AC Rehabilitation	\$ 175,000
2029	OPF	TW F	635	AAC	42,867	69	AC Rehabilitation	\$ 604,000
2029	OPF	AP SE	4509	AAC	77,168	68	AC Rehabilitation	\$ 1,086,000
2030	OPF	TW N	1415	APC	7,149	69	AC Rehabilitation	\$ 106,000
2030	OPF	AP CENTER	4115	AAC	61,129	70	AC Rehabilitation	\$ 904,000
2030	OPF	AP E	4220	AC	73,845	69	AC Rehabilitation	\$ 1,092,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2031	OPF	RW 9L-27R	6102	APC	9,250	70	AC Rehabilitation	\$ 144,000
2031	OPF	AP NE	4315	AAC	89,258	70	AC Rehabilitation	\$ 1,385,000
2032	OPF	RW 12-30	6225	AAC	18,500	70	AC Rehabilitation	\$ 302,000
2032	OPF	RW 12-30	6230	AAC	9,250	70	AC Rehabilitation	\$ 151,000
2032	OPF	TW E	520	AC	9,942	70	AC Rehabilitation	\$ 162,000
2032	OPF	TW F	630	AAC	5,620	70	AC Rehabilitation	\$ 92,000
2032	OPF	TW H	820	AAC	148,588	70	AC Rehabilitation	\$ 2,421,000
2032	OPF	TW N	1420	AAC	104,780	70	AC Rehabilitation	\$ 1,707,000
2032	OPF	TW P	1633	AAC	5,213	70	AC Rehabilitation	\$ 85,000
2032	OPF	TW P	1660	AAC	30,662	70	AC Rehabilitation	\$ 500,000

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

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





LEGEND

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

PROGRAM YEAR

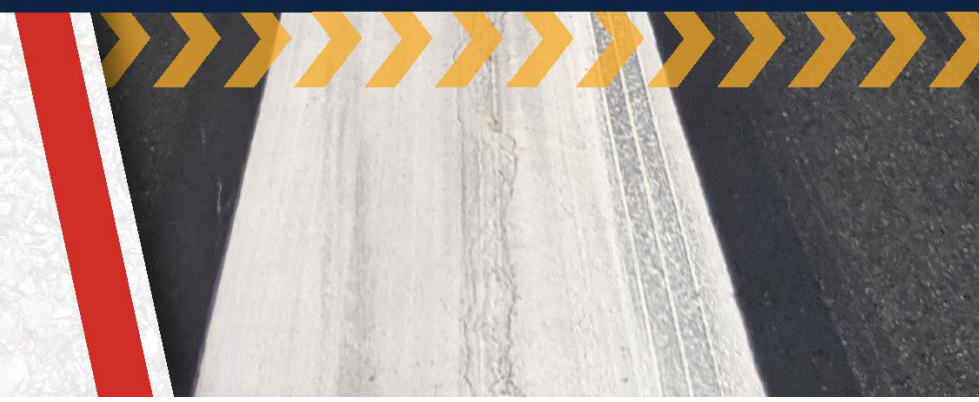
2023	2028
2024	2029
2025	2030
2026	2031
2027	2032

"BRANCH"/"SECTION"
"YEAR"/"REHAB ACTIVITY"
"EST. COST"

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



Chapter 7: Conclusion



Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Surveys

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

A high priority should be placed on maintaining good record keeping and re-inspecting the Airport's maintained pavement facilities to ensure continued safe aircraft operations. Per the FAA AC 150/5380-7B, a series of scheduled periodic inspections must be carried out for an effective maintenance program. Re-inspection of pavements should be scheduled in a timely manner to ensure that all areas, particularly those that may not come under day-to-day observation, are thoroughly evaluated and reported.

7.1.2 Localized Maintenance and Repair

While deterioration of the pavements due to usage and exposure to the environment cannot be prevented, applying timely and effective maintenance efforts can slow the anticipated rate of deterioration. Lack of adequate and timely maintenance is a significant factor in pavement deterioration. **Chapter 6** identified localized maintenance and repair needs. It is recommended that Airport sponsors coordinate with their respective Airport maintenance staff and Airport engineer when developing project-level maintenance and repair efforts.

7.1.3 Major Rehabilitation

Chapter 6 also identified major pavement rehabilitation project needs from 2023-2032. Identification of these rehabilitation needs are performed at the section level for manageable project areas and assume an unconstrained budget scenario. Given the uncertainty in Airport-specific budget information and prioritization goals, the unconstrained budget scenario represents a conservative scenario and identifies pavement needs over a 10-year period. Certainly, it is understood that most airports are faced with constrained budgets, thus further evaluation of projects based on prioritization, operational criticality, funding availability, and practicality is recommended.

7.1.4 Pavement Management System

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

- » Develop a detailed preventive maintenance program for the Airport based on the recommendations provided in **Section 6.1**;
- » Further refine and implement the identified 10-year major rehabilitation needs provided in **Section 6.2**;
- » Maintain detailed records on pavement maintenance, construction, and inspection; and
- » Maintain records on major pavement construction projects (year, scope, cost, and construction documents).

7.2 Supporting Documents

Airfield Pavement Network Definition Exhibit

The Airfield Pavement Network Definition Exhibit is located in **Chapter 3** and **Appendix C**. The Exhibit depicts the airfield layout in a manner that defines the airfield pavement infrastructure as branches, sections, and sample units in accordance with the ASTM D5340-20. The Exhibit is intended for planning purposes only. Further details can be found on the Airport's adopted Airport Layout Plan. Detailed characteristics are tabulated in **Appendix A**.

Airfield Pavement System Inventory Exhibit

The Airfield Pavement System Inventory Exhibit is located in **Chapter 3** and **Appendix C**. The Exhibit depicts recent and/or anticipated construction activity within the airfield pavement facilities reported by Airport staff. The Exhibit is intended to schematically identify the pavement limits of work and general work description. The information reported on the Airport Response Form provided by each participating airport was used as the basis of the changes. Furthermore, changes are confirmed at the Airport with Airport staff during the in-brief and debrief meeting.

Airfield Pavement Estimated Age Exhibit

The Airfield Pavement Estimated Age Exhibit is located in **Chapter 3** and **Appendix C**. Based on the review of historic airfield pavement construction activities, the Exhibit provides the approximate limits of the age of the pavement sections since the last major construction activity has occurred. This is intended to be a rough estimate based on interpretation of the limited data available at the time of report.

Airfield Pavement Condition Index Exhibit

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

Airfield Pavement Major Rehabilitation Exhibit

The Airfield Pavement Major Rehabilitation Exhibit is located in **Chapter 6** and **Appendix C**. The Exhibit has been prepared based on the section condition analysis, pavement condition forecasts, and major rehabilitation needs analysis. The Exhibit graphically depicts the inventory with the associated rehabilitation type activity, program year, and the planning-level costs. Area limits, rehabilitation type, and planning-level costs should not be considered a design-level recommendation. A tabulation of the 10-Year Major Rehabilitation is located in **Appendix B**.

Inspection Photograph Documentation

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

7.3 Conclusion

The FDOT SAPMP System Update Phase 2 2021-2023 was completed for the Airport on behalf of the FDOT AO in accordance with the FAA AC 150/5380-7B and 150/5380-6C. FDOT's implementation of the SAPMP has assisted public airports with this requirement in performing PCI survey inspections and analysis in accordance with the ASTM D5340-20.

7.4 References

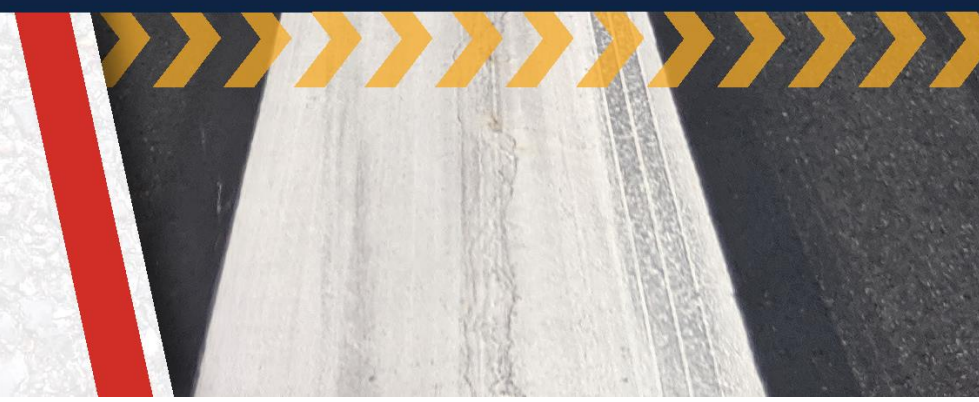
The following documents are referenced as specific guidelines and procedures for maintaining Airport pavements, establishing an effective pavement maintenance program, and identifying specific pavement distresses, probable causes of distresses, survey guidelines, and recommended methods of repair.

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



A wide-angle photograph of an airfield runway stretching into the distance under a bright blue sky with scattered white clouds. The runway is dark asphalt with a central white dashed line and yellow edge lines. The image is framed by a red diagonal bar on the left and a blue diagonal bar on the right.

Appendix A: Airfield Pavement Analysis



A close-up view of the runway pavement, showing a concrete slab with a yellow dashed line and a yellow chevron marking. The image is framed by a red diagonal bar on the left and a blue diagonal bar on the right.

Table A.1: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	RW 9L-27R	Runway	6102	9,250	APC	5/6/2013
OPF	RW 9L-27R	Runway	6105	15,750	APC	1/1/1989
OPF	RW 9L-27R	Runway	6107	20,350	APC	5/6/2013
OPF	RW 9L-27R	Runway	6110	31,856	APC	1/1/1989
OPF	RW 9L-27R	Runway	6115	350,000	AAC	1/1/2009
OPF	RW 9L-27R	Runway	6120	700,000	AAC	1/1/1989
OPF	RW 9L-27R	Runway	6125	15,850	APC	1/1/1989
OPF	RW 9L-27R	Runway	6130	32,104	APC	1/1/1989
OPF	RW 9L-27R	Runway	6135	9,250	APC	5/6/2013
OPF	RW 9L-27R	Runway	6140	20,813	APC	5/6/2013
OPF	RW 9R-27L	Runway	6405	330,300	AAC	2/1/2022
OPF	RW 9R-27L	Runway	6410	100,600	AAC	12/1/2020
OPF	RW 12-30	Runway	6205	643,500	AC	1/1/1994
OPF	RW 12-30	Runway	6210	321,750	AC	1/1/1994
OPF	RW 12-30	Runway	6215	18,000	AAC	6/29/2012
OPF	RW 12-30	Runway	6220	9,000	AAC	6/29/2012
OPF	RW 12-30	Runway	6225	18,500	AAC	6/29/2012
OPF	RW 12-30	Runway	6230	9,250	AAC	6/29/2012
OPF	TW B	Taxiway	202	53,312	AAC	9/1/2016
OPF	TW B	Taxiway	205	16,728	AC	1/1/1985
OPF	TW B	Taxiway	210	4,748	AAC	9/1/2016
OPF	TW B	Taxiway	215	7,653	AC	1/1/1985
OPF	TW C	Taxiway	305	4,608	AAC	1/1/1989
OPF	TW C	Taxiway	310	33,038	AAC	1/1/2014
OPF	TW C	Taxiway	312	5,722	AAC	1/1/2014
OPF	TW C	Taxiway	315	18,950	AAC	1/1/2014
OPF	TW C	Taxiway	320	101,022	AC	1/1/1988
OPF	TW C	Taxiway	327	7,440	AC	1/1/2013
OPF	TW C	Taxiway	330	13,347	AC	1/1/1988
OPF	TW D	Taxiway	405	15,445	AAC	12/1/2020
OPF	TW D	Taxiway	410	71,495	AC	1/1/1994
OPF	TW D	Taxiway	415	87,770	AC	1/1/1994
OPF	TW D	Taxiway	420	15,375	AAC	2/1/2022
OPF	TW E	Taxiway	505	6,116	AAC	1/1/1989
OPF	TW E	Taxiway	510	40,471	AC	1/1/1967
OPF	TW E	Taxiway	515	192,006	AAC	1/1/2001
OPF	TW E	Taxiway	520	9,942	AC	1/1/1992
OPF	TW F	Taxiway	605	4,608	AAC	1/1/1989
OPF	TW F	Taxiway	610	32,630	AAC	1/1/2014
OPF	TW F	Taxiway	615	14,748	AAC	1/1/2002
OPF	TW F	Taxiway	630	5,620	AAC	1/1/2015
OPF	TW F	Taxiway	635	42,867	AAC	1/1/2015
OPF	TW G	Taxiway	705	4,620	AAC	1/1/1989
OPF	TW G	Taxiway	710	33,147	AAC	1/1/2014

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	TW G	Taxiway	715	11,179	AAC	1/1/2014
OPF	TW G	Taxiway	717	11,084	AC	1/1/1975
OPF	TW G	Taxiway	720	48,730	AC	1/1/1966
OPF	TW G	Taxiway	722	82,424	AC	1/1/1975
OPF	TW G	Taxiway	725	16,579	AC	1/1/1994
OPF	TW G	Taxiway	730	82,966	AC	1/1/1994
OPF	TW G	Taxiway	735	89,731	AC	1/1/1975
OPF	TW G	Taxiway	740	11,329	AC	1/1/1994
OPF	TW G	Taxiway	745	11,850	AAC	1/1/2002
OPF	TW G	Taxiway	750	32,806	AAC	2/1/2022
OPF	TW H	Taxiway	805	36,541	AAC	1/1/2009
OPF	TW H	Taxiway	806	41,939	AC	1/1/1966
OPF	TW H	Taxiway	815	146,625	AAC	1/1/2009
OPF	TW H	Taxiway	820	148,588	AAC	1/1/2015
OPF	TW H	Taxiway	823	23,324	AAC	1/1/2009
OPF	TW H	Taxiway	824	27,651	AAC	1/1/2009
OPF	TW H	Taxiway	825	89,179	AC	1/1/1994
OPF	TW H	Taxiway	826	89,179	AC	1/1/1994
OPF	TW H	Taxiway	835	22,875	AC	1/1/1985
OPF	TW H	Taxiway	840	23,075	AAC	1/1/2015
OPF	TW H	Taxiway	845	24,981	AAC	1/1/2009
OPF	TW H	Taxiway	846	29,637	AAC	1/1/2009
OPF	TW H	Taxiway	855	12,262	AC	1/1/1989
OPF	TW J	Taxiway	1005	4,608	AAC	1/1/1989
OPF	TW J	Taxiway	1010	33,038	AAC	1/1/2014
OPF	TW J	Taxiway	1015	22,454	AC	1/1/1992
OPF	TW J	Taxiway	1025	19,915	AC	1/1/1992
OPF	TW J	Taxiway	1030	19,750	AC	1/1/1965
OPF	TW J	Taxiway	1035	22,300	AAC	5/1/2019
OPF	TW J	Taxiway	1040	57,601	AC	1/1/1994
OPF	TW K	Taxiway	1105	30,219	AC	7/1/2022
OPF	TW K	Taxiway	1110	58,860	AC	7/1/2022
OPF	TW N	Taxiway	1410	16,875	PCC	1/1/1975
OPF	TW N	Taxiway	1412	13,336	APC	1/1/2014
OPF	TW N	Taxiway	1415	7,149	APC	1/1/2014
OPF	TW N	Taxiway	1420	104,780	AAC	1/1/2014
OPF	TW N	Taxiway	1422	212,770	AAC	6/1/2001
OPF	TW N	Taxiway	1423	179,250	AAC	1/1/2014
OPF	TW N	Taxiway	1425	28,200	AAC	1/1/2015
OPF	TW N	Taxiway	1430	37,642	PCC	1/1/1975
OPF	TW N1	Taxiway	1405	58,242	PCC	1/1/1975
OPF	TW N6	Taxiway	1440	8,040	AC	1/1/1945
OPF	TW N6	Taxiway	1445	7,774	AAC	1/1/2007
OPF	TW N8	Taxiway	1435	59,701	PCC	1/1/1975
OPF	TW N8	Taxiway	1450	12,784	AAC	9/1/2016
OPF	TW P	Taxiway	1605	27,346	AC	1/1/1992

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	TW P	Taxiway	1615	46,478	AC	1/1/1992
OPF	TW P	Taxiway	1620	194,846	AC	1/1/1992
OPF	TW P	Taxiway	1623	4,522	AAC	1/1/2010
OPF	TW P	Taxiway	1625	13,111	AAC	1/1/2002
OPF	TW P	Taxiway	1630	95,088	AAC	1/1/2002
OPF	TW P	Taxiway	1633	5,213	AAC	1/1/2001
OPF	TW P	Taxiway	1640	20,800	AC	1/1/1988
OPF	TW P	Taxiway	1645	107,175	AAC	1/1/2007
OPF	TW P	Taxiway	1655	21,542	AC	1/1/1985
OPF	TW P	Taxiway	1660	30,662	AAC	9/1/2016
OPF	TW P	Taxiway	1665	57,543	AAC	9/1/2016
OPF	TW R	Taxiway	1803	7,989	AAC	1/1/2010
OPF	TW R	Taxiway	1805	11,751	AAC	1/1/2002
OPF	TW R	Taxiway	1810	39,059	AAC	1/1/2002
OPF	TW S	Taxiway	1905	24,074	AC	1/1/1994
OPF	TW S	Taxiway	1920	28,125	AAC	1/1/1994
OPF	TW S	Taxiway	1925	13,004	AAC	1/1/2010
OPF	TW S	Taxiway	1930	26,928	AAC	1/1/2015
OPF	TW S	Taxiway	1935	30,114	AAC	1/1/2015
OPF	TW T	Taxiway	2005	483,018	AC	1/1/1994
OPF	TW T2	Taxiway	2025	50,517	AC	1/1/1994
OPF	TW T3	Taxiway	2020	45,497	AC	1/1/1994
OPF	TW T8	Taxiway	2010	106,822	AC	1/1/1994
OPF	TW V	Taxiway	2505	55,249	AC	1/1/1994
OPF	TW Y	Taxiway	2610	147,988	AAC	2/1/2022
OPF	TW Y	Taxiway	2615	9,287	AAC	2/1/2022
OPF	TW Y	Taxiway	2620	81,871	AAC	2/1/2022
OPF	TW Y	Taxiway	2625	8,212	AC	1/1/1966
OPF	TW Y1	Taxiway	2605	27,058	AAC	2/1/2022
OPF	TW Y2	Taxiway	2640	21,687	AAC	2/1/2022
OPF	TW Y3	Taxiway	2650	41,211	AAC	2/1/2022
OPF	TW Y7	Taxiway	2630	25,697	AAC	12/1/2020
OPF	TW Y7	Taxiway	2635	44,436	AC	1/1/1994
OPF	AP CENTER	Apron	4105	263,317	AAC	1/1/2001
OPF	AP CENTER	Apron	4110	205,407	PCC	1/1/1955
OPF	AP CENTER	Apron	4112	45,995	PCC	1/1/2009
OPF	AP CENTER	Apron	4115	61,129	AAC	7/1/2015
OPF	AP CENTER	Apron	4122	38,830	PCC	1/1/2014
OPF	AP CENTER	Apron	4125	35,700	PCC	1/1/1955
OPF	AP CENTER	Apron	4130	12,508	PCC	1/1/1955
OPF	AP CENTER	Apron	4135	35,672	PCC	1/1/1955
OPF	AP CENTER	Apron	4136	18,019	PCC	6/1/2004
OPF	AP CENTER	Apron	4140	72,314	AAC	1/1/2012
OPF	AP CENTER	Apron	4145	37,559	AAC	1/1/2001
OPF	AP E	Apron	4205	49,389	AC	1/1/1986
OPF	AP E	Apron	4210	209,760	AC	1/1/1988

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
OPF	AP E	Apron	4215	260,110	AC	1/1/2014
OPF	AP E	Apron	4220	73,845	AC	1/1/2014
OPF	AP E	Apron	4225	126,677	AC	1/1/1986
OPF	AP E	Apron	4230	19,060	AC	1/1/1986
OPF	AP E	Apron	4231	36,290	AC	1/1/1945
OPF	AP NE	Apron	4305	695,920	AC	1/1/1985
OPF	AP NE	Apron	4315	89,258	AAC	9/1/2016
OPF	AP SE	Apron	4505	118,793	AC	1/1/1985
OPF	AP SE	Apron	4507	53,737	AC	1/1/1945
OPF	AP SE	Apron	4509	77,168	AAC	1/1/2008
OPF	AP SE	Apron	4510	88,298	AC	1/1/1985
OPF	AP SE	Apron	4515	26,770	AC	1/1/1994
OPF	AP SE	Apron	4520	96,743	AAC	1/1/2014
OPF	AP SE	Apron	4525	326,100	AC	1/1/2016
OPF	AP SE	Apron	4530	13,843	AC	12/1/2020

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

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	RW 9L-27R	Runway	6102	9,250	85	Satisfactory
OPF	RW 9L-27R	Runway	6105	15,750	58	Fair
OPF	RW 9L-27R	Runway	6107	20,350	77	Satisfactory
OPF	RW 9L-27R	Runway	6110	31,856	58	Fair
OPF	RW 9L-27R	Runway	6115	350,000	48	Poor
OPF	RW 9L-27R	Runway	6120	700,000	55	Poor
OPF	RW 9L-27R	Runway	6125	15,850	63	Fair
OPF	RW 9L-27R	Runway	6130	32,104	58	Fair
OPF	RW 9L-27R	Runway	6135	9,250	78	Satisfactory
OPF	RW 9L-27R	Runway	6140	20,813	72	Satisfactory
OPF	RW 9R-27L	Runway	6405	330,300	100	Good
OPF	RW 9R-27L	Runway	6410	100,600	100	Good
OPF	RW 12-30	Runway	6205	643,500	45	Poor
OPF	RW 12-30	Runway	6210	321,750	49	Poor
OPF	RW 12-30	Runway	6215	18,000	90	Good
OPF	RW 12-30	Runway	6220	9,000	91	Good
OPF	RW 12-30	Runway	6225	18,500	87	Good
OPF	RW 12-30	Runway	6230	9,250	87	Good
OPF	TW B	Taxiway	202	53,312	88	Good
OPF	TW B	Taxiway	205	16,728	52	Poor
OPF	TW B	Taxiway	210	4,748	89	Good
OPF	TW B	Taxiway	215	7,653	46	Poor
OPF	TW C	Taxiway	305	4,608	48	Poor
OPF	TW C	Taxiway	310	33,038	88	Good
OPF	TW C	Taxiway	312	5,722	86	Good
OPF	TW C	Taxiway	315	18,950	72	Satisfactory
OPF	TW C	Taxiway	320	101,022	45	Poor
OPF	TW C	Taxiway	327	7,440	84	Satisfactory
OPF	TW C	Taxiway	330	13,347	47	Poor
OPF	TW D	Taxiway	405	15,445	100	Good
OPF	TW D	Taxiway	410	71,495	44	Poor
OPF	TW D	Taxiway	415	87,770	53	Poor
OPF	TW D	Taxiway	420	15,375	100	Good
OPF	TW E	Taxiway	505	6,116	51	Poor
OPF	TW E	Taxiway	510	40,471	63	Fair
OPF	TW E	Taxiway	515	192,006	48	Poor
OPF	TW E	Taxiway	520	9,942	83	Satisfactory
OPF	TW F	Taxiway	605	4,608	53	Poor
OPF	TW F	Taxiway	610	32,630	87	Good
OPF	TW F	Taxiway	615	14,748	62	Fair
OPF	TW F	Taxiway	630	5,620	85	Satisfactory
OPF	TW F	Taxiway	635	42,867	79	Satisfactory
OPF	TW G	Taxiway	705	4,620	65	Fair
OPF	TW G	Taxiway	710	33,147	88	Good
OPF	TW G	Taxiway	715	11,179	88	Good

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TW G	Taxiway	717	11,084	51	Poor
OPF	TW G	Taxiway	720	48,730	53	Poor
OPF	TW G	Taxiway	722	82,424	61	Fair
OPF	TW G	Taxiway	725	16,579	46	Poor
OPF	TW G	Taxiway	730	82,966	59	Fair
OPF	TW G	Taxiway	735	89,731	61	Fair
OPF	TW G	Taxiway	740	11,329	51	Poor
OPF	TW G	Taxiway	745	11,850	66	Fair
OPF	TW G	Taxiway	750	32,806	100	Good
OPF	TW H	Taxiway	805	36,541	63	Fair
OPF	TW H	Taxiway	806	41,939	44	Poor
OPF	TW H	Taxiway	815	146,625	64	Fair
OPF	TW H	Taxiway	820	148,588	85	Satisfactory
OPF	TW H	Taxiway	823	23,324	58	Fair
OPF	TW H	Taxiway	824	27,651	50	Poor
OPF	TW H	Taxiway	825	89,179	51	Poor
OPF	TW H	Taxiway	826	89,179	56	Fair
OPF	TW H	Taxiway	835	22,875	49	Poor
OPF	TW H	Taxiway	840	23,075	89	Good
OPF	TW H	Taxiway	845	24,981	52	Poor
OPF	TW H	Taxiway	846	29,637	64	Fair
OPF	TW H	Taxiway	855	12,262	50	Poor
OPF	TW J	Taxiway	1005	4,608	51	Poor
OPF	TW J	Taxiway	1010	33,038	89	Good
OPF	TW J	Taxiway	1015	22,454	69	Fair
OPF	TW J	Taxiway	1025	19,915	54	Poor
OPF	TW J	Taxiway	1030	19,750	37	Very Poor
OPF	TW J	Taxiway	1035	22,300	94	Good
OPF	TW J	Taxiway	1040	57,601	50	Poor
OPF	TW K	Taxiway	1105	30,219	100	Good
OPF	TW K	Taxiway	1110	58,860	100	Good
OPF	TW N	Taxiway	1410	16,875	57	Fair
OPF	TW N	Taxiway	1412	13,336	74	Satisfactory
OPF	TW N	Taxiway	1415	7,149	80	Satisfactory
OPF	TW N	Taxiway	1420	104,780	85	Satisfactory
OPF	TW N	Taxiway	1422	212,770	57	Fair
OPF	TW N	Taxiway	1423	179,250	87	Good
OPF	TW N	Taxiway	1425	28,200	88	Good
OPF	TW N	Taxiway	1430	37,642	66	Fair
OPF	TW N1	Taxiway	1405	58,242	68	Fair
OPF	TW N6	Taxiway	1440	8,040	7	Failed
OPF	TW N6	Taxiway	1445	7,774	67	Fair
OPF	TW N8	Taxiway	1435	59,701	68	Fair
OPF	TW N8	Taxiway	1450	12,784	72	Satisfactory
OPF	TW P	Taxiway	1605	27,346	58	Fair
OPF	TW P	Taxiway	1615	46,478	61	Fair
OPF	TW P	Taxiway	1620	194,846	61	Fair

Airport Pavement Evaluation Report

Statewide Airfield Pavement Management Program

2022

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TW P	Taxiway	1623	4,522	73	Satisfactory
OPF	TW P	Taxiway	1625	13,111	62	Fair
OPF	TW P	Taxiway	1630	95,088	48	Poor
OPF	TW P	Taxiway	1633	5,213	85	Satisfactory
OPF	TW P	Taxiway	1640	20,800	44	Poor
OPF	TW P	Taxiway	1645	107,175	49	Poor
OPF	TW P	Taxiway	1655	21,542	49	Poor
OPF	TW P	Taxiway	1660	30,662	85	Satisfactory
OPF	TW P	Taxiway	1665	57,543	92	Good
OPF	TW R	Taxiway	1803	7,989	54	Poor
OPF	TW R	Taxiway	1805	11,751	60	Fair
OPF	TW R	Taxiway	1810	39,059	51	Poor
OPF	TW S	Taxiway	1905	24,074	50	Poor
OPF	TW S	Taxiway	1920	28,125	46	Poor
OPF	TW S	Taxiway	1925	13,004	78	Satisfactory
OPF	TW S	Taxiway	1930	26,928	92	Good
OPF	TW S	Taxiway	1935	30,114	92	Good
OPF	TW T	Taxiway	2005	483,018	45	Poor
OPF	TW T2	Taxiway	2025	50,517	48	Poor
OPF	TW T3	Taxiway	2020	45,497	43	Poor
OPF	TW T8	Taxiway	2010	106,822	48	Poor
OPF	TW V	Taxiway	2505	55,249	65	Fair
OPF	TW Y	Taxiway	2610	147,988	100	Good
OPF	TW Y	Taxiway	2615	9,287	100	Good
OPF	TW Y	Taxiway	2620	81,871	100	Good
OPF	TW Y	Taxiway	2625	8,212	46	Poor
OPF	TW Y1	Taxiway	2605	27,058	100	Good
OPF	TW Y2	Taxiway	2640	21,687	100	Good
OPF	TW Y3	Taxiway	2650	41,211	100	Good
OPF	TW Y7	Taxiway	2630	25,697	100	Good
OPF	TW Y7	Taxiway	2635	44,436	38	Very Poor
OPF	AP CENTER	Apron	4105	263,317	33	Very Poor
OPF	AP CENTER	Apron	4110	205,407	24	Serious
OPF	AP CENTER	Apron	4112	45,995	72	Satisfactory
OPF	AP CENTER	Apron	4115	61,129	87	Good
OPF	AP CENTER	Apron	4122	38,830	97	Good
OPF	AP CENTER	Apron	4125	35,700	11	Serious
OPF	AP CENTER	Apron	4130	12,508	21	Serious
OPF	AP CENTER	Apron	4135	35,672	28	Very Poor
OPF	AP CENTER	Apron	4136	18,019	46	Poor
OPF	AP CENTER	Apron	4140	72,314	58	Fair
OPF	AP CENTER	Apron	4145	37,559	52	Poor
OPF	AP E	Apron	4205	49,389	42	Poor
OPF	AP E	Apron	4210	209,760	35	Very Poor
OPF	AP E	Apron	4215	260,110	72	Satisfactory
OPF	AP E	Apron	4220	73,845	83	Satisfactory
OPF	AP E	Apron	4225	126,677	50	Poor

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	AP E	Apron	4230	19,060	47	Poor
OPF	AP E	Apron	4231	36,290	13	Serious
OPF	AP NE	Apron	4305	695,920	44	Poor
OPF	AP NE	Apron	4315	89,258	89	Good
OPF	AP SE	Apron	4505	118,793	53	Poor
OPF	AP SE	Apron	4507	53,737	39	Very Poor
OPF	AP SE	Apron	4509	77,168	83	Satisfactory
OPF	AP SE	Apron	4510	88,298	61	Fair
OPF	AP SE	Apron	4515	26,770	38	Very Poor
OPF	AP SE	Apron	4520	96,743	78	Satisfactory
OPF	AP SE	Apron	4525	326,100	90	Good
OPF	AP SE	Apron	4530	13,843	100	Good

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	RW 9L-27R	6102	85	84	82	80	78	77	75	73	71	70	68
OPF	RW 9L-27R	6105	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6107	77	76	74	72	70	69	67	65	63	62	60
OPF	RW 9L-27R	6110	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6115	48	47	45	43	41	40	38	36	34	33	31
OPF	RW 9L-27R	6120	55	54	52	50	48	47	45	43	41	40	38
OPF	RW 9L-27R	6125	63	62	60	58	56	55	53	51	49	48	46
OPF	RW 9L-27R	6130	58	57	55	53	51	50	48	46	44	43	41
OPF	RW 9L-27R	6135	78	77	75	73	71	70	68	66	64	63	61
OPF	RW 9L-27R	6140	72	71	69	67	65	64	62	60	58	57	55
OPF	RW 9R-27L	6405	100	98	96	94	92	91	89	87	85	84	82
OPF	RW 9R-27L	6410	100	96	94	92	90	89	87	85	83	82	80
OPF	RW 12-30	6205	45	43	41	39	37	35	32	30	28	26	24
OPF	RW 12-30	6210	49	48	46	44	42	39	37	35	33	31	29
OPF	RW 12-30	6215	90	89	87	85	83	82	80	78	76	75	73
OPF	RW 12-30	6220	91	90	88	86	84	83	81	79	77	76	74
OPF	RW 12-30	6225	87	86	84	82	80	79	77	75	73	72	70
OPF	RW 12-30	6230	87	86	84	82	80	79	77	75	73	72	70
OPF	TW B	202	88	86	84	83	81	79	77	76	74	73	72
OPF	TW B	205	52	52	51	50	50	49	49	48	47	46	45
OPF	TW B	210	89	87	85	83	82	80	78	77	75	74	72
OPF	TW B	215	46	45	44	43	42	41	40	39	38	36	35
OPF	TW C	305	48	47	46	45	43	42	40	38	37	35	32
OPF	TW C	310	88	86	84	83	81	79	77	76	74	73	72
OPF	TW C	312	86	84	83	81	79	77	76	74	73	72	70
OPF	TW C	315	72	71	70	69	67	66	65	64	64	63	62
OPF	TW C	320	45	44	43	42	41	40	39	38	36	35	33
OPF	TW C	327	84	83	81	79	78	77	75	74	73	72	70
OPF	TW C	330	47	46	46	45	44	43	42	41	39	38	37
OPF	TW D	405	100	94	92	89	87	85	83	82	80	78	77
OPF	TW D	410	44	43	42	41	40	39	38	36	35	33	32
OPF	TW D	415	53	53	52	52	51	50	50	49	49	48	47
OPF	TW D	420	100	97	94	92	90	88	86	84	82	80	78
OPF	TW E	505	51	50	49	48	47	46	45	43	42	40	38
OPF	TW E	510	63	63	62	61	61	60	60	59	59	58	58
OPF	TW E	515	48	47	46	45	43	42	40	38	37	35	32
OPF	TW E	520	83	82	80	79	77	76	74	73	72	71	70
OPF	TW F	605	53	52	52	51	50	49	48	46	45	44	42
OPF	TW F	610	87	85	84	82	80	78	77	75	74	72	71
OPF	TW F	615	62	61	61	60	59	58	58	57	56	56	55
OPF	TW F	630	85	84	82	80	78	77	75	74	72	71	70
OPF	TW F	635	79	78	76	75	73	72	71	69	68	67	66
OPF	TW G	705	65	64	63	63	62	61	60	59	59	58	57
OPF	TW G	710	88	86	84	83	81	79	77	76	74	73	72

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW G	715	88	86	84	83	81	79	77	76	74	73	72
OPF	TW G	717	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	720	53	53	52	52	51	50	50	49	49	48	47
OPF	TW G	722	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	725	46	45	44	43	42	41	40	39	38	36	35
OPF	TW G	730	59	59	58	58	57	57	57	56	56	55	55
OPF	TW G	735	61	61	60	60	59	59	58	58	57	57	57
OPF	TW G	740	51	51	50	49	49	48	47	46	46	45	44
OPF	TW G	745	66	65	64	63	63	62	61	60	59	59	58
OPF	TW G	750	100	97	94	92	90	88	86	84	82	80	78
OPF	TW H	805	63	62	62	61	60	59	59	58	57	56	56
OPF	TW H	806	44	43	42	41	40	39	38	36	35	33	32
OPF	TW H	815	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	820	85	84	82	80	78	77	75	74	72	71	70
OPF	TW H	823	58	57	57	56	55	55	54	53	52	51	51
OPF	TW H	824	50	49	48	47	46	45	43	42	40	38	36
OPF	TW H	825	51	51	50	49	49	48	47	46	46	45	44
OPF	TW H	826	56	56	55	55	54	54	54	53	53	52	52
OPF	TW H	835	49	48	48	47	46	45	44	43	42	41	40
OPF	TW H	840	89	87	85	83	82	80	78	77	75	74	72
OPF	TW H	845	52	51	50	49	48	47	46	45	44	42	40
OPF	TW H	846	64	63	62	62	61	60	59	59	58	57	57
OPF	TW H	855	50	50	49	48	47	47	46	45	44	43	42
OPF	TW J	1005	51	50	49	48	47	46	45	43	42	40	38
OPF	TW J	1010	89	87	85	83	82	80	78	77	75	74	72
OPF	TW J	1015	69	68	67	66	66	65	64	63	63	62	62
OPF	TW J	1025	54	54	53	53	52	52	51	51	50	49	49
OPF	TW J	1030	37	36	35	33	31	30	28	26	24	22	20
OPF	TW J	1035	94	92	90	88	86	84	82	80	79	77	75
OPF	TW J	1040	50	50	49	48	47	47	46	45	44	43	42
OPF	TW K	1105	100	98	95	93	91	89	87	85	83	82	80
OPF	TW K	1110	100	98	95	93	91	89	87	85	83	82	80
OPF	TW N	1410	57	56	54	52	51	49	47	45	44	42	40
OPF	TW N	1412	74	73	72	70	69	68	67	66	65	64	63
OPF	TW N	1415	80	79	77	76	74	73	71	70	69	68	67
OPF	TW N	1420	85	84	82	80	78	77	75	74	72	71	70
OPF	TW N	1422	57	56	56	55	54	54	53	52	51	50	49
OPF	TW N	1423	87	85	84	82	80	78	77	75	74	72	71
OPF	TW N	1425	88	86	84	83	81	79	77	76	74	73	72
OPF	TW N	1430	66	65	64	62	61	59	58	56	54	53	51
OPF	TW N1	1405	68	67	66	64	63	62	60	58	57	55	54
OPF	TW N6	1440	7	5	3	1	0	0	0	0	0	0	0
OPF	TW N6	1445	67	66	65	64	63	62	62	61	60	59	59
OPF	TW N8	1435	68	67	66	64	63	62	60	58	57	55	54
OPF	TW N8	1450	72	71	70	69	67	66	65	64	64	63	62
OPF	TW P	1605	58	58	57	57	56	56	56	55	55	54	54

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	TW P	1615	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1620	61	61	60	60	59	59	58	58	57	57	57
OPF	TW P	1623	73	72	71	69	68	67	66	65	64	63	62
OPF	TW P	1625	62	61	61	60	59	58	58	57	56	56	55
OPF	TW P	1630	48	47	46	45	43	42	40	38	37	35	32
OPF	TW P	1633	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1640	44	43	42	41	40	39	38	36	35	33	32
OPF	TW P	1645	49	48	47	46	45	43	42	40	38	36	34
OPF	TW P	1655	49	48	48	47	46	45	44	43	42	41	40
OPF	TW P	1660	85	84	82	80	78	77	75	74	72	71	70
OPF	TW P	1665	92	90	88	86	84	82	81	79	77	76	74
OPF	TW R	1803	54	53	53	52	51	50	49	48	47	46	44
OPF	TW R	1805	60	59	59	58	57	57	56	55	54	54	53
OPF	TW R	1810	51	50	49	48	47	46	45	43	42	40	38
OPF	TW S	1905	50	50	49	48	47	47	46	45	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	37	35	33	31	29
OPF	TW S	1925	78	77	75	74	72	71	70	69	68	66	65
OPF	TW S	1930	92	90	88	86	84	82	81	79	77	76	74
OPF	TW S	1935	92	90	88	86	84	82	81	79	77	76	74
OPF	TW T	2005	45	44	43	42	41	40	39	38	36	35	33
OPF	TW T2	2025	48	47	47	46	45	44	43	42	41	40	39
OPF	TW T3	2020	43	42	41	40	39	37	36	35	33	32	30
OPF	TW T8	2010	48	47	47	46	45	44	43	42	41	40	39
OPF	TW V	2505	65	64	64	63	62	62	61	61	60	60	59
OPF	TW Y	2610	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2615	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2620	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y	2625	46	45	44	43	42	41	40	39	38	36	35
OPF	TW Y1	2605	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y2	2640	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y3	2650	100	97	94	92	90	88	86	84	82	80	78
OPF	TW Y7	2630	100	94	92	89	87	85	83	82	80	78	77
OPF	TW Y7	2635	38	37	36	34	33	31	29	28	26	24	22
OPF	AP CENTER	4105	33	31	29	27	25	23	20	18	16	14	12
OPF	AP CENTER	4110	24	23	22	21	20	18	17	16	15	14	13
OPF	AP CENTER	4112	72	71	70	69	68	66	65	64	63	62	61
OPF	AP CENTER	4115	87	85	83	81	79	77	74	72	70	68	66
OPF	AP CENTER	4122	97	96	95	94	93	91	90	89	88	87	86
OPF	AP CENTER	4125	11	10	9	8	7	5	4	3	2	1	0
OPF	AP CENTER	4130	21	20	19	18	17	15	14	13	12	11	10
OPF	AP CENTER	4135	28	27	26	25	24	22	21	20	19	18	17
OPF	AP CENTER	4136	46	45	44	43	42	40	39	38	37	36	35
OPF	AP CENTER	4140	58	56	54	52	50	48	45	43	41	39	37
OPF	AP CENTER	4145	52	50	48	46	44	42	39	37	35	33	31
OPF	AP E	4205	42	41	39	37	35	33	30	27	24	21	18
OPF	AP E	4210	35	33	31	28	25	22	19	16	13	10	7

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
OPF	AP E	4215	72	71	69	68	66	65	64	62	61	60	59
OPF	AP E	4220	83	81	79	78	76	74	72	71	69	68	66
OPF	AP E	4225	50	50	49	48	47	46	45	44	43	42	40
OPF	AP E	4230	47	46	45	44	43	41	40	38	36	34	31
OPF	AP E	4231	13	11	8	5	2	0	0	0	0	0	0
OPF	AP NE	4305	44	43	42	40	38	36	34	31	29	26	23
OPF	AP NE	4315	89	87	85	83	81	79	76	74	72	70	68
OPF	AP SE	4505	53	53	52	52	51	51	50	49	49	48	47
OPF	AP SE	4507	39	38	35	33	31	28	25	22	19	16	13
OPF	AP SE	4509	83	81	79	77	75	73	70	68	66	64	62
OPF	AP SE	4510	61	60	59	58	58	57	56	55	55	54	54
OPF	AP SE	4515	38	36	34	32	29	26	23	20	17	14	11
OPF	AP SE	4520	78	76	74	72	70	68	65	63	61	59	57
OPF	AP SE	4525	90	88	86	84	82	80	78	76	75	73	71
OPF	AP SE	4530	100	94	92	90	88	86	84	82	80	78	76

11/18/2022

Work History Report

Page 1 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4105		Surface: AAC
L.C.D. 1/1/2001	Use: APRON	Rank: P	Length: 2,070.00 (Ft)	Width: 126.00 (Ft)	True Area: 263317.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	BITUMINOUS SURFACE TREATMENT ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	
1/1/1975	IMPORT ED	OVERLAY	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4110		Surface: PCC
L.C.D. 1/1/1955	Use: APRON	Rank: P	Length: 1,083.00 (Ft)	Width: 240.00 (Ft)	True Area: 205407.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2003	SL-PC	Slab Replacement - PCC	0.00	10.00	☐	10" PCC/10" Lime Rock/16" Stabilize
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4112		Surface: PCC
L.C.D. 1/1/2009	Use: APRON	Rank: P	Length: 100.00 (Ft)	Width: 460.00 (Ft)	True Area: 45995.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4115		Surface: AAC
L.C.D. 7/1/2015	Use: APRON	Rank: P	Length: 444.00 (Ft)	Width: 125.00 (Ft)	True Area: 61129.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
7/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	BITUMINOUS SURFACE TREATMENT ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	
1/1/1975	IMPORT ED	OVERLAY	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4122		Surface: PCC
L.C.D. 1/1/2014	Use: APRON	Rank: P	Length: 388.00 (Ft)	Width: 100.00 (Ft)	True Area: 38830.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☒	10" PCC, 10" LIMEROCK, 16" STA
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4125		Surface: PCC
L.C.D. 1/1/1955	Use: APRON	Rank: P	Length: 200.00 (Ft)	Width: 250.00 (Ft)	True Area: 35700.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE

11/18/2022

Work History Report

Page 2 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4130		Surface:PCC
L.C.D. 1/1/1955	Use: APRON	Rank: P	Length: 125.00 (Ft)	Width: 100.00 (Ft)	True Area: 12508.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4135		Surface:PCC
L.C.D. 1/1/1955	Use: APRON	Rank: P	Length: 357.00 (Ft)	Width: 100.00 (Ft)	True Area: 35672.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4136		Surface:PCC
L.C.D. 6/1/2004	Use: APRON	Rank: P	Length: 417.00 (Ft)	Width: 43.00 (Ft)	True Area: 18019.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/1/2004	CR-PC	Complete Reconstruction - PCC	0.00	0.00	☒	ESTIMATE 1955 8" PCC ON 4" LIMEROCK BASE
1/1/1955	IMPORT ED	BUILT	0.00	8.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4140		Surface:AAC
L.C.D. 1/1/2012	Use: APRON	Rank: P	Length: 470.00 (Ft)	Width: 150.00 (Ft)	True Area: 72314.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2012	ML-OVL	Mill and Overlay	0.00	0.00	☒	Unknown Pavement Section
1/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	
1/1/1955	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATED 1955 CONSTRUCTION

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4145		Surface:AAC
L.C.D. 1/1/2001	Use: APRON	Rank: P	Length: 155.00 (Ft)	Width: 310.00 (Ft)	True Area: 37559.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	1994: 4" P-401 ON 18" P-211
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP E EAST APRON		Section: 4205		Surface:AC
L.C.D. 1/1/1986	Use: APRON	Rank: P	Length: 1,000.00 (Ft)	Width: 200.00 (Ft)	True Area: 49389.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1986	IMPORT ED	BUILT	0.00	2.00	☒	1986: 2" P-401 ON 8" P-211

11/18/2022

Work History Report

Page 3 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4210 Surface: AC L.C.D. 1/1/1988 Use: APRON Rank: P Length: 630.00 (Ft) Width: 85.00 (Ft) True Area: 209760.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1988	IMPORT ED	BUILT	0.00	13.00	☒	1988: 3" P-401 ON 13" P-211

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4215 Surface: AC L.C.D. 1/1/2014 Use: APRON Rank: P Length: 800.00 (Ft) Width: 275.00 (Ft) True Area: 260110.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	5" P-401 BIT SURF COAT, 12" LIM
1/1/2014	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4220 Surface: AC L.C.D. 1/1/2014 Use: APRON Rank: P Length: 1,000.00 (Ft) Width: 200.00 (Ft) True Area: 73845.00002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	CR-AC	Complete Reconstruction - AC	0.00	0.00	☒	5" P-401 BIT SURF COAT, 12" LIM
1/1/1986	IMPORT ED	BUILT	0.00	2.00	☒	1986: 2" P-401 ON 8" P-211

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4225 Surface: AC L.C.D. 1/1/1986 Use: APRON Rank: P Length: 410.00 (Ft) Width: 305.00 (Ft) True Area: 126677.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1986	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	SEALCOAT OVER PARKING POSI
1/1/1986	IMPORT ED	BUILT	0.00	3.00	☒	1986: 3" P-401 ON 13" P-211

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4230 Surface: AC L.C.D. 1/1/1986 Use: APRON Rank: P Length: 200.00 (Ft) Width: 95.00 (Ft) True Area: 19060.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1986	NU-IN	New Construction - Initial	0.00	3.00	☒	1986: 3" P-401 ON 13" P-211

Network: MIAMI-OPA LOCK Branch: AP E EAST APRON Section: 4231 Surface: AC L.C.D. 1/1/1945 Use: APRON Rank: P Length: 382.00 (Ft) Width: 95.00 (Ft) True Area: 36290.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1945	NC-AC	New Construction - AC	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: AP NE NORTHEAST AP Section: 4305 Surface: AC L.C.D. 1/1/1985 Use: APRON Rank: P Length: 1,500.00 (Ft) Width: 475.00 (Ft) True Area: 695920.0002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
7/1/2021	ST-SC	Surface Treatment - Seal Coat	139,184.00	0.00	☐	Partial Seal Coat
1/1/1985	IMPORT ED	BUILT	0.00	2.00	☒	1985: 2" P-401 ON 9" P-211

11/18/2022

Work History Report

Page 4 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP NE	NORTHEAST AP		Section: 4315	Surface: AAC
L.C.D. 9/1/2016	Use: APRON	Rank: P	Length: 147.00 (Ft)	Width: 607.00 (Ft)	True Area: 89258.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401, Copy WH f
1/1/1945	NC-AC	New Construction - AC	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: AP SE	SOUTHEAST AP		Section: 4505	Surface: AC
L.C.D. 1/1/1985	Use: APRON	Rank: P	Length: 150.00 (Ft)	Width: 800.00 (Ft)	True Area: 118793.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1985	NC-AC	New Construction - AC	0.00	0.00	☒	ESTIMATE 1985 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: AP SE	SOUTHEAST AP		Section: 4507	Surface: AC
L.C.D. 1/1/1945	Use: APRON	Rank: P	Length: 495.00 (Ft)	Width: 110.00 (Ft)	True Area: 53737.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: AP SE	SOUTHEAST AP		Section: 4509	Surface: AAC
L.C.D. 1/1/2008	Use: APRON	Rank: P	Length: 180.00 (Ft)	Width: 200.00 (Ft)	True Area: 77168.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/2008	ML-OVL	Mill and Overlay	0.00	0.00	☒	
1/1/1945	NU-IN	New Construction - Initial	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: AP SE	SOUTHEAST AP		Section: 4510	Surface: AC
L.C.D. 1/1/1985	Use: APRON	Rank: P	Length: 245.00 (Ft)	Width: 370.00 (Ft)	True Area: 88298.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1985 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: AP SE	SOUTHEAST AP		Section: 4515	Surface: AC
L.C.D. 1/1/1994	Use: APRON	Rank: P	Length: 210.00 (Ft)	Width: 110.00 (Ft)	True Area: 26770.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	NC-AC	New Construction - AC	0.00	0.00	☒	

11/18/2022

Work History Report

Page 5 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP SE		SOUTHEAST AP		Section: 4520		Surface: AAC	
L.C.D. 1/1/2014		Use: APRON		Rank: P		Length: 707.00 (Ft)		Width: 131.00 (Ft) True Area: 96743.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	PVMT SECTION UNKNOWN. WOR ESTIMATE 1945 AC PAVEMENT			
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒				
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒				

Network: MIAMI-OPA LOCK		Branch: AP SE		SOUTHEAST AP		Section: 4525		Surface: AC	
L.C.D. 1/1/2016		Use: APRON		Rank: P		Length: 1,073.00 (Ft)		Width: 304.00 (Ft) True Area: 326100.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
9/1/2021	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	Unknown Pavement Section			
1/1/2016	NC-AC	New Construction - AC	0.00	0.00	☒				

Network: MIAMI-OPA LOCK		Branch: AP SE		SOUTHEAST AP		Section: 4530		Surface: AC	
L.C.D. 12/1/2020		Use: APRON		Rank: P		Length: 127.00 (Ft)		Width: 109.00 (Ft) True Area: 13843.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
12/1/2020	NC-AC	New Construction - AC	0.00	0.00	☒				

Network: MIAMI-OPA LOCK		Branch: RW 12-30		RUNWAY 12-30		Section: 6205		Surface: AC	
L.C.D. 1/1/1994		Use: RUNWAY		Rank: P		Length: 6,800.00 (Ft)		Width: 100.00 (Ft) True Area: 643500.0001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
1/1/2014	PA-AC	Patching - AC	0.00	0.00	☐	5370' X 40' PATCH DOWN CENTER 1994: 4" P-401 ON 18" P-211			
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒				

Network: MIAMI-OPA LOCK		Branch: RW 12-30		RUNWAY 12-30		Section: 6210		Surface: AC	
L.C.D. 1/1/1994		Use: RUNWAY		Rank: P		Length: 13,600.00 (Ft)		Width: 25.00 (Ft) True Area: 321750.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211			

Network: MIAMI-OPA LOCK		Branch: RW 12-30		RUNWAY 12-30		Section: 6215		Surface: AAC	
L.C.D. 6/29/2012		Use: RUNWAY		Rank: P		Length: 6,800.00 (Ft)		Width: 100.00 (Ft) True Area: 18000.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments			
6/29/2012	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2" 1994: 4" P-401 ON 18" P-211			
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒				

11/18/2022

Work History Report

Page 6 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: RW 12-30 RUNWAY 12-30 Section: 6220 Surface: AAC
 L.C.D. 6/29/2012 Use: RUNWAY Rank: P Length: 13,600.00 (Ft) Width: 25.00 (Ft) True Area: 9000.000002 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/29/2012	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: RW 12-30 RUNWAY 12-30 Section: 6225 Surface: AAC
 L.C.D. 6/29/2012 Use: RUNWAY Rank: P Length: 6,800.00 (Ft) Width: 100.00 (Ft) True Area: 18500.000000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/29/2012	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: RW 12-30 RUNWAY 12-30 Section: 6230 Surface: AAC
 L.C.D. 6/29/2012 Use: RUNWAY Rank: P Length: 13,600.00 (Ft) Width: 25.00 (Ft) True Area: 9250.000002 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/29/2012	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: RW 9L-27R RUNWAY 9L-27 Section: 6102 Surface: APC
 L.C.D. 5/6/2013 Use: RUNWAY Rank: P Length: 500.00 (Ft) Width: 50.00 (Ft) True Area: 9250.000002 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/6/2013	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1989	OL-AS	Overlay - AC Structural	13,875.00	0.00	☒	1989: VARIOUS P-401 LEVEL COU
1/1/1975	NC-PC	New Construction - PCC	0.00	2.00	☒	1975 ESTIMATE PCC PAVEMENT.

Network: MIAMI-OPA LOCK Branch: RW 9L-27R RUNWAY 9L-27 Section: 6105 Surface: APC
 L.C.D. 1/1/1989 Use: RUNWAY Rank: P Length: 500.00 (Ft) Width: 50.00 (Ft) True Area: 15750.000000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING PCC PAVE

11/18/2022

Work History Report

Page 7 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6107		Surface: APC
L.C.D. 5/6/2013	Use: RUNWAY	Rank: P	Length: 360.00 (Ft)	Width: 60.00 (Ft)	True Area: 20350.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/6/2013	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING PCC PAVE

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6110		Surface: APC
L.C.D. 1/1/1989	Use: RUNWAY	Rank: P	Length: 616.00 (Ft)	Width: 50.00 (Ft)	True Area: 31856.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING PCC PAVE

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6115		Surface: AAC
L.C.D. 1/1/2009	Use: RUNWAY	Rank: P	Length: 7,000.00 (Ft)	Width: 50.00 (Ft)	True Area: 350000.0001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	1989: 1.5-2" P-401 OVERLAY
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING ASPHALT

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6120		Surface: AAC
L.C.D. 1/1/1989	Use: RUNWAY	Rank: P	Length: 14,000.00 (Ft)	Width: 50.00 (Ft)	True Area: 700000.0002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING ASPHALT

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6125		Surface: APC
L.C.D. 1/1/1989	Use: RUNWAY	Rank: P	Length: 500.00 (Ft)	Width: 50.00 (Ft)	True Area: 15850.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY ON E ESTIMATE 1975 PCC PAVEMENT
1/1/1989	OL-AS	Overlay - AC Structural	23,775.00	0.00	☒	
1/1/1975	NC-PC	New Construction - PCC	0.00	0.00	☒	

11/18/2022

Work History Report

Page 8 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6130		Surface: APC
L.C.D. 1/1/1989		Use: RUNWAY	Rank: P	Length: 616.00 (Ft)	Width: 50.00 (Ft)	True Area: 32104.00000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING PCC PAVE

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6135		Surface: APC
L.C.D. 5/6/2013		Use: RUNWAY	Rank: P	Length: 500.00 (Ft)	Width: 50.00 (Ft)	True Area: 9250.000002 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/6/2013	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: VARIOUS P-401 LEVEL COU
1/1/1989	OL-AS	Overlay - AC Structural	13,875.00	0.00	☒	
1/1/1975	NC-PC	New Construction - PCC	0.00	2.00	☒	1989: 1.5-2" P-401 OVERLAY

Network: MIAMI-OPA LOCK		Branch: RW 9L-27R RUNWAY 9L-27		Section: 6140		Surface: APC
L.C.D. 5/6/2013		Use: RUNWAY	Rank: P	Length: 360.00 (Ft)	Width: 60.00 (Ft)	True Area: 20813.00000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/6/2013	ML-OVL	Mill and Overlay	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989: 1.5-2" P-401 OVERLAY
1/1/1989	IMPORT ED	BUILT	0.00	2.00	☒	
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: VARIOUS P-401 LEVEL COURSE ON EXISTING PCC PAVE

Network: MIAMI-OPA LOCK		Branch: RW 9R-27L RUNWAY 9R-27		Section: 6405		Surface: AAC
L.C.D. 2/1/2022		Use: RUNWAY	Rank: P	Length: 3,303.00 (Ft)	Width: 100.00 (Ft)	True Area: 330300.0001 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	MILL 1.5"; 2" OVERLAY
1/1/2002	ML-OVL	Mill and Overlay	0.00	2.00	☒	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: RW 9R-27L RUNWAY 9R-27		Section: 6410		Surface: AAC
L.C.D. 12/1/2020		Use: RUNWAY	Rank: P	Length: 1,006.00 (Ft)	Width: 100.00 (Ft)	True Area: 100600.0000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2020	ML-OVL	Mill and Overlay	0.00	0.00	☒	MILL 1.5"; 2" OVERLAY
1/1/2002	ML-OVL	Mill and Overlay	0.00	2.00	☒	
1/1/1994	IMPORT ED	BUILT	0.00	0.00	☒	1994 AC PAVEMENT

11/18/2022

Work History Report

Page 9 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW B TAXIWAY B Section: 202 Surface: AAC L.C.D. 9/1/2016 Use: TAXIWAY Rank: P Length: 800.00 (Ft) Width: 75.00 (Ft) True Area: 53312.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT.

Network: MIAMI-OPA LOCK Branch: TW B TAXIWAY B Section: 205 Surface: AC L.C.D. 1/1/1985 Use: TAXIWAY Rank: P Length: 330.00 (Ft) Width: 50.00 (Ft) True Area: 16728.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	1985 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: TW B TAXIWAY B Section: 210 Surface: AAC L.C.D. 9/1/2016 Use: TAXIWAY Rank: P Length: 50.00 (Ft) Width: 90.00 (Ft) True Area: 4748.000001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	1985 AC PAVEMENT.

Network: MIAMI-OPA LOCK Branch: TW B TAXIWAY B Section: 215 Surface: AC L.C.D. 1/1/1985 Use: TAXIWAY Rank: P Length: 74.00 (Ft) Width: 100.00 (Ft) True Area: 7653.000002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	1985 AC PAVEMENT.

Network: MIAMI-OPA LOCK Branch: TW C TAXIWAY C Section: 305 Surface: AAC L.C.D. 1/1/1989 Use: TAXIWAY Rank: P Length: 175.00 (Ft) Width: 25.00 (Ft) True Area: 4608.000001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	OL-AS	Overlay - AC Structural	0.00	0.00	☒	1989:1.5"-2" P-401 OVERLAY
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: TW C TAXIWAY C Section: 310 Surface: AAC L.C.D. 1/1/2014 Use: TAXIWAY Rank: P Length: 360.00 (Ft) Width: 75.00 (Ft) True Area: 33038.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

11/18/2022

Work History Report

Page 10 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW C	TAXIWAY C		Section: 312	Surface: AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 25.00 (Ft)	Width: 220.00 (Ft)	True Area: 5722.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR ESTIMATE 1975 AC OVERLAY ON EXISTING FLEX. PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW C	TAXIWAY C		Section: 315	Surface: AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 100.00 (Ft)	Width: 188.00 (Ft)	True Area: 18950.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR ESTIMATE 1945 AC PAVEMENT
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW C	TAXIWAY C		Section: 320	Surface: AC
L.C.D. 1/1/1988	Use: TAXIWAY	Rank: P	Length: 300.00 (Ft)	Width: 1300.00 (Ft)	True Area: 101022.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1988	IMPORT ED	BUILT	0.00	3.00	☒	1988: 3" P-401 ON 15" P-211

Network: MIAMI-OPA LOCK		Branch: TW C	TAXIWAY C		Section: 327	Surface: AC
L.C.D. 1/1/2013	Use: TAXIWAY	Rank: P	Length: 75.00 (Ft)	Width: 100.00 (Ft)	True Area: 7440.000002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2013	NU-IN	New Construction - Initial	0.00	0.00	☒	5" P-401 BIT SURF COAT, 12" LIM

Network: MIAMI-OPA LOCK		Branch: TW C	TAXIWAY C		Section: 330	Surface: AC
L.C.D. 1/1/1988	Use: TAXIWAY	Rank: P	Length: 135.00 (Ft)	Width: 75.00 (Ft)	True Area: 13347.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1988	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1988 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW D	TAXIWAY D		Section: 405	Surface: AAC
L.C.D. 12/1/2020	Use: TAXIWAY	Rank: P	Length: 206.00 (Ft)	Width: 75.00 (Ft)	True Area: 15445.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2020	ML-OVL	Mill and Overlay	0.00	0.00	☒	1994: P-401 OVERLAY
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	
1/1/1966	IMPORT ED	BUILT	0.00	0.50	☒	1966: 1-1/2 INCH P-401 ON 7 INCH P-211

Network: MIAMI-OPA LOCK		Branch: TW D	TAXIWAY D		Section: 410	Surface: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 660.00 (Ft)	Width: 100.00 (Ft)	True Area: 71495.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	NC-AC	New Construction - AC	0.00	0.00	☒	1994: P-401 OVERLAY ON EXISTI

11/18/2022

Work History Report

Page 11 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW D TAXIWAY D Section: 415 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 250.00 (Ft) Width: 280.00 (Ft) True Area: 87770.00002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	NU-IN	New Construction - Initial	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: TW D TAXIWAY D Section: 420 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 205.00 (Ft) Width: 75.00 (Ft) True Area: 15375.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1994: P-401 OVERLAY 1966: 1-1/2 INCH P-401 ON 7 INCH P-211
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	
1/1/1966	IMPORT ED	BUILT	0.00	0.50	☒	

Network: MIAMI-OPA LOCK Branch: TW E TAXIWAY E Section: 505 Surface: AAC L.C.D. 1/1/1989 Use: TAXIWAY Rank: P Length: 25.00 (Ft) Width: 250.00 (Ft) True Area: 6116.000001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORT ED	OVERLAY	0.00	0.00	☒	1989: P-401 FEATHERED FROM ADJ. OVERLAY
1/1/1967	IMPORT ED	BUILT	0.00	1.50	☒	1967: 1.5" P-401 ON 7" P-211 ON 4" P-152 WORK PLATFORM

Network: MIAMI-OPA LOCK Branch: TW E TAXIWAY E Section: 510 Surface: AC L.C.D. 1/1/1967 Use: TAXIWAY Rank: P Length: 405.00 (Ft) Width: 100.00 (Ft) True Area: 40471.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1967	IMPORT ED	BUILT	0.00	1.50	☒	1967: 1.5" P-401 ON 7" P-211 ON 4" P-152

Network: MIAMI-OPA LOCK Branch: TW E TAXIWAY E Section: 515 Surface: AAC L.C.D. 1/1/2001 Use: TAXIWAY Rank: P Length: 100.00 (Ft) Width: 1920.00 (Ft) True Area: 192006.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	BIT. SURFACE TREATMENT ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	
1/1/1975	IMPORT ED	OVERLAY	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW E TAXIWAY E Section: 520 Surface: AC L.C.D. 1/1/1992 Use: TAXIWAY Rank: P Length: 30.00 (Ft) Width: 35.00 (Ft) True Area: 9942.000003 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1992: ASPHALT PATCH BIT. SURFACE TREATMENT
1/1/1992	IMPORT ED	BUILT	0.00	0.00	☒	
1/1/1992	IMPORT ED	OVERLAY	0.00	0.00	☒	

11/18/2022

Work History Report

Page 12 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW F	TAXIWAY F		Section: 605	Surface: AAC
L.C.D. 1/1/1989	Use: TAXIWAY	Rank: P	Length: 175.00 (Ft)	Width: 25.00 (Ft)	True Area: 4608.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	OL-AS	Overlay - AC Structural	0.00	0.00	☒	1989:1.5"-2" P-401 OVERLAY
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW F	TAXIWAY F		Section: 610	Surface: AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 363.00 (Ft)	Width: 90.00 (Ft)	True Area: 32630.000000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW F	TAXIWAY F		Section: 615	Surface: AAC
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 150.00 (Ft)	Width: 100.00 (Ft)	True Area: 14748.000000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW F	TAXIWAY F		Section: 630	Surface: AAC
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 55.00 (Ft)	Width: 100.00 (Ft)	True Area: 5620.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1985 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW F	TAXIWAY F		Section: 635	Surface: AAC
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 430.00 (Ft)	Width: 100.00 (Ft)	True Area: 42867.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 705	Surface: AAC
L.C.D. 1/1/1989	Use: TAXIWAY	Rank: P	Length: 175.00 (Ft)	Width: 25.00 (Ft)	True Area: 4620.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1989:1.5"-2" P-401 OVERLAY ASSUME 1975 AC PAVEMENT
1/1/1989	OL-AS	Overlay - AC Structural	0.00	0.00	☒	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

11/18/2022

Work History Report

Page 13 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 710	Surface: AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 330.00 (Ft)	Width: 100.00 (Ft)	True Area: 33147.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR ASSUME 1975 AC PAVEMENT
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 715	Surface: AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 100.00 (Ft)	Width: 75.00 (Ft)	True Area: 11179.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR 1966: 3" P-401 ON 8" P-211
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/1966	IMPORT ED	BUILT	0.00	3.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 717	Surface: AC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 160.00 (Ft)	Width: 75.00 (Ft)	True Area: 11084.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 720	Surface: AC
L.C.D. 1/1/1966	Use: TAXIWAY	Rank: P	Length: 800.00 (Ft)	Width: 75.00 (Ft)	True Area: 48730.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1966: 3" P-401 ON 8" P-211
1/1/1966	IMPORT ED	BUILT	0.00	3.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 722	Surface: AC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 960.00 (Ft)	Width: 75.00 (Ft)	True Area: 82424.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW G	TAXIWAY G		Section: 725	Surface: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 193.00 (Ft)	Width: 90.00 (Ft)	True Area: 16579.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1994: 4 INCH P-401 ON 18 INCH P-211
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	

11/18/2022

Work History Report

Page 14 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW G TAXIWAY G Section: 730 Surface:AC						
L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 260.00 (Ft) Width: 280.00 (Ft) True Area: 82966.00002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	1994: 4 INCH P-401 ON 18 INCH P-211
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	

Network: MIAMI-OPA LOCK Branch: TW G TAXIWAY G Section: 735 Surface:AC						
L.C.D. 1/1/1975 Use: TAXIWAY Rank: P Length: 1,182.00 (Ft) Width: 75.00 (Ft) True Area: 89731.00002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: TW G TAXIWAY G Section: 740 Surface:AC						
L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 75.00 (Ft) Width: 150.00 (Ft) True Area: 11329.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	CR-AC	Complete Reconstruction - AC	0.00	0.00	☒	4" P-401, 18" P-211
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW G TAXIWAY G Section: 745 Surface:AAC						
L.C.D. 1/1/2002 Use: TAXIWAY Rank: P Length: 300.00 (Ft) Width: 50.00 (Ft) True Area: 11850.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1965 AC PAVEMENT
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW G TAXIWAY G Section: 750 Surface:AAC						
L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 380.00 (Ft) Width: 75.00 (Ft) True Area: 32806.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW H TAXIWAY H Section: 805 Surface:AAC						
L.C.D. 1/1/2009 Use: TAXIWAY Rank: P Length: 500.00 (Ft) Width: 100.00 (Ft) True Area: 36541.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	

Network: MIAMI-OPA LOCK Branch: TW H TAXIWAY H Section: 806 Surface:AC						
L.C.D. 1/1/1966 Use: TAXIWAY Rank: P Length: 1,000.00 (Ft) Width: 50.00 (Ft) True Area: 41939.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1966	NU-IN	New Construction - Initial	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211

11/18/2022

Work History Report

Page 15 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 815	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 2,800.00 (Ft)	Width: 50.00 (Ft)	True Area: 146625.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1985 ALPHALT OVERLAY: 1.5" ASPHALT ON 5-6"
1/1/1985	IMPORT ED	BUILT	0.00	1.50	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 820	Surface: AAC
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 3,900.00 (Ft)	Width: 38.00 (Ft)	True Area: 148588.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR ESTIMATE 1945 1.5" ALPHALT ON 5-6" LIMEROCK BASE
1/1/1945	IMPORT ED	BUILT	0.00	1.50	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 823	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 311.00 (Ft)	Width: 75.00 (Ft)	True Area: 23324.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1985 ALPHALT OVERL
1/1/1985	NU-IN	New Construction - Initial	0.00	1.50	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 824	Surface: AAC
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 600.00 (Ft)	Width: 30.00 (Ft)	True Area: 27651.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1985 ALPHALT OVERL
1/1/1985	NU-IN	New Construction - Initial	0.00	1.50	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 825	Surface: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 1,200.00 (Ft)	Width: 75.00 (Ft)	True Area: 89179.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 826	Surface: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 2,400.00 (Ft)	Width: 38.00 (Ft)	True Area: 89179.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	NU-IN	New Construction - Initial	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H		Section: 835	Surface: AC
L.C.D. 1/1/1985	Use: TAXIWAY	Rank: P	Length: 440.00 (Ft)	Width: 50.00 (Ft)	True Area: 22875.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	NC-AC	New Construction - AC	0.00	0.00	☒	ESTIMATE 1985 ASPHALT OVERL

11/18/2022

Work History Report

Page 16 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H	Section: 840	Surface: AAC	
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 600.00 (Ft)	Width: 38.00 (Ft)	True Area: 23075.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H	Section: 845	Surface: AAC	
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 333.00 (Ft)	Width: 75.00 (Ft)	True Area: 24981.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H	Section: 846	Surface: AAC	
L.C.D. 1/1/2009	Use: TAXIWAY	Rank: P	Length: 666.00 (Ft)	Width: 38.00 (Ft)	True Area: 29637.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2009	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW H	TAXIWAY H	Section: 855	Surface: AC	
L.C.D. 1/1/1989	Use: TAXIWAY	Rank: P	Length: 100.00 (Ft)	Width: 125.00 (Ft)	True Area: 12262.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	NC-AC	New Construction - AC	0.00	0.00	☒	1989: 1.5" ASPHALT ON 5-6" LIME

Network: MIAMI-OPA LOCK		Branch: TW J	TAXIWAY J	Section: 1005	Surface: AAC	
L.C.D. 1/1/1989	Use: TAXIWAY	Rank: P	Length: 175.00 (Ft)	Width: 25.00 (Ft)	True Area: 4608.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	OL-AS	Overlay - AC Structural	0.00	0.00	☒	1989: 1.5"-2" P-401 OVERLAY
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW J	TAXIWAY J	Section: 1010	Surface: AAC	
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 362.00 (Ft)	Width: 75.00 (Ft)	True Area: 33038.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW J	TAXIWAY J	Section: 1015	Surface: AC	
L.C.D. 1/1/1992	Use: TAXIWAY	Rank: P	Length: 140.00 (Ft)	Width: 130.00 (Ft)	True Area: 22454.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORT ED	BUILT	0.00	4.00	☒	1992: P-401 PATCH ON 4" P-401 ON 18" P-211

11/18/2022

Work History Report

Page 17 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW J		TAXIWAY J		Section: 1025	Surface: AC
L.C.D. 1/1/1992	Use: TAXIWAY	Rank: P	Length: 200.00 (Ft)	Width: 100.00 (Ft)	True Area: 19915.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1992	IMPORT ED	BUILT	0.00	4.00	☒	1992: 4" P-401 ON 18" P-211	

Network: MIAMI-OPA LOCK		Branch: TW J		TAXIWAY J		Section: 1030	Surface: AC
L.C.D. 1/1/1965	Use: TAXIWAY	Rank: P	Length: 300.00 (Ft)	Width: 50.00 (Ft)	True Area: 19750.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT	

Network: MIAMI-OPA LOCK		Branch: TW J		TAXIWAY J		Section: 1035	Surface: AAC
L.C.D. 5/1/2019	Use: TAXIWAY	Rank: P	Length: 295.00 (Ft)	Width: 62.00 (Ft)	True Area: 22300.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
5/1/2019	ML-OVL	Mill and Overlay	0.00	0.00	☒	1994: 4 INCH P-401 ON 18 INCH P-211	
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒		

Network: MIAMI-OPA LOCK		Branch: TW J		TAXIWAY J		Section: 1040	Surface: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 550.00 (Ft)	Width: 100.00 (Ft)	True Area: 57601.00001 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4 INCH P-401 ON 18 INCH P-211	

Network: MIAMI-OPA LOCK		Branch: TW K		TAXIWAY K		Section: 1105	Surface: AC
L.C.D. 7/1/2022	Use: TAXIWAY	Rank: P	Length: 325.00 (Ft)	Width: 93.00 (Ft)	True Area: 30219.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
7/1/2022	NC-AC	New Construction - AC	0.00	0.00	☒	4" P-401, 15" P-211, 18" P-154, 28" P	

Network: MIAMI-OPA LOCK		Branch: TW K		TAXIWAY K		Section: 1110	Surface: AC
L.C.D. 7/1/2022	Use: TAXIWAY	Rank: P	Length: 981.00 (Ft)	Width: 60.00 (Ft)	True Area: 58860.00001 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
7/1/2022	NC-AC	New Construction - AC	0.00	0.00	☒	4" P-401, 15" P-211, 18" P-154, 28" P	

Network: MIAMI-OPA LOCK		Branch: TW N1		TAXIWAY N1		Section: 1405	Surface: PCC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 378.00 (Ft)	Width: 150.00 (Ft)	True Area: 58242.00001 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	ESTIMATE 1975 PCC PAVEMENT	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒		

11/18/2022

Work History Report

Page 18 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1410	Surface:PCC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 455.00 (Ft)	Width: 38.00 (Ft)	True Area: 16875.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 PCC PAVEMENT	

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1412	Surface:APC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 84.00 (Ft)	Width: 200.00 (Ft)	True Area: 13336.00000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR	
1/1/1994	OL-AS	Overlay - AC Structural	0.00	0.00	☒		
1/1/1991	NC-PC	New Construction - PCC	0.00	0.00	☒	ESTIMATE 1991 AC OVERLAY ON	

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1415	Surface:APC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 75.00 (Ft)	Width: 90.00 (Ft)	True Area: 7149.000002 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	APC. PVMT SECTION UNKNOWN.	
1/2/1994	OL-AS	Overlay - AC Structural	10,723.50	0.00	☒	APC. 1994: 4" P-401 ON 18" P-211	
1/1/1994	NC-PC	New Construction - PCC	57,192.00	0.00	☒	APC. 1994: 4" P-401 ON 18" P-211	

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1420	Surface:AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 1,300.00 (Ft)	Width: 75.00 (Ft)	True Area: 104780.0000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT	

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1422	Surface:AAC
L.C.D. 6/1/2001	Use: TAXIWAY	Rank: P	Length: 2,830.00 (Ft)	Width: 75.00 (Ft)	True Area: 212770.0000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
6/1/2001	ML-OVL	Mill and Overlay	0.00	2.00	☒	Mill 2" Ovly 2"	
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☒		

Network: MIAMI-OPA LOCK		Branch: TW N		TAXIWAY N		Section: 1423	Surface:AAC
L.C.D. 1/1/2014	Use: TAXIWAY	Rank: P	Length: 2,400.00 (Ft)	Width: 75.00 (Ft)	True Area: 179250.0000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2014	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR	
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☒		

11/18/2022

Work History Report

Page 19 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW N	TAXIWAY N		Section: 1425	Surface: AAC
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 450.00 (Ft)	Width: 75.00 (Ft)	True Area: 28200.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1992	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1992 AC PATCH

Network: MIAMI-OPA LOCK		Branch: TW N	TAXIWAY N		Section: 1430	Surface: PCC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 502.00 (Ft)	Width: 75.00 (Ft)	True Area: 37642.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 PCC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW N6	TAXIWAY N6		Section: 1440	Surface: AC
L.C.D. 1/1/1945	Use: TAXIWAY	Rank: P	Length: 65.00 (Ft)	Width: 116.00 (Ft)	True Area: 8040.000002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW N6	TAXIWAY N6		Section: 1445	Surface: AAC
L.C.D. 1/1/2007	Use: TAXIWAY	Rank: P	Length: 116.00 (Ft)	Width: 65.00 (Ft)	True Area: 7774.000002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2007	ML-OVL	Mill and Overlay	0.00	0.00	☒	Unknown Pavement Section
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK		Branch: TW N8	TAXIWAY N8		Section: 1435	Surface: PCC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 370.00 (Ft)	Width: 150.00 (Ft)	True Area: 59701.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	ESTIMATE 1975 PCC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW N8	TAXIWAY N8		Section: 1450	Surface: AAC
L.C.D. 9/1/2016	Use: TAXIWAY	Rank: P	Length: 128.00 (Ft)	Width: 100.00 (Ft)	True Area: 12784.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/1/1945	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1605	Surface: AC
L.C.D. 1/1/1992	Use: TAXIWAY	Rank: P	Length: 200.00 (Ft)	Width: 130.00 (Ft)	True Area: 27346.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORT ED	BUILT	0.00	4.00	☒	1992: 4" P-401 ON 18" P-211

11/18/2022

Work History Report

Page 20 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1615	Surface: AC
L.C.D. 1/1/1992	Use: TAXIWAY	Rank: P	Length: 377.00 (Ft)	Width: 122.00 (Ft)	True Area: 46478.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORT ED	BUILT	0.00	4.00	☒	1992: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1620	Surface: AC
L.C.D. 1/1/1992	Use: TAXIWAY	Rank: P	Length: 2,540.00 (Ft)	Width: 75.00 (Ft)	True Area: 194846.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORT ED	BUILT	0.00	4.00	☒	1992: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1623	Surface: AAC
L.C.D. 1/1/2010	Use: TAXIWAY	Rank: P	Length: 50.00 (Ft)	Width: 65.00 (Ft)	True Area: 4522.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2010	ML-OVL	Mill and Overlay	0.00	0.00	☒	Unknown Pavement Section
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1625	Surface: AAC
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 240.00 (Ft)	Width: 50.00 (Ft)	True Area: 13111.000000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1985 AC PAVEMENT
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1630	Surface: AAC
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 50.00 (Ft)	Width: 1500.00 (Ft)	True Area: 95088.00002 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1985 AC PAVEMENT
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW P	TAXIWAY P		Section: 1633	Surface: AAC
L.C.D. 1/1/2001	Use: TAXIWAY	Rank: P	Length: 45.00 (Ft)	Width: 75.00 (Ft)	True Area: 5213.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1985 AC PAVEMENT
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	

11/18/2022

Work History Report

Page 21 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW P TAXIWAY P Section: 1640 Surface: AC L.C.D. 1/1/1988 Use: TAXIWAY Rank: P Length: 66.00 (Ft) Width: 315.00 (Ft) True Area: 20800.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1988	IMPORT ED	BUILT	0.00	3.00	☒	1988: 3" P-401 ON 15" P-211

Network: MIAMI-OPA LOCK Branch: TW P TAXIWAY P Section: 1645 Surface: AAC L.C.D. 1/1/2007 Use: TAXIWAY Rank: P Length: 75.00 (Ft) Width: 1400.00 (Ft) True Area: 107175.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2007	ML-OVL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW P TAXIWAY P Section: 1655 Surface: AC L.C.D. 1/1/1985 Use: TAXIWAY Rank: P Length: 155.00 (Ft) Width: 150.00 (Ft) True Area: 21542.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	1985 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: TW P TAXIWAY P Section: 1660 Surface: AAC L.C.D. 9/1/2016 Use: TAXIWAY Rank: P Length: 409.00 (Ft) Width: 75.00 (Ft) True Area: 30662.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/1/1945	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW P TAXIWAY P Section: 1665 Surface: AAC L.C.D. 9/1/2016 Use: TAXIWAY Rank: P Length: 530.00 (Ft) Width: 95.00 (Ft) True Area: 57543.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OVL	Mill and Overlay	0.00	0.00	☒	Mill 2" Overlay 2" P-401, Copy WH f
1/1/1945	NC-AC	New Construction - AC	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: TW R TAXIWAY R Section: 1803 Surface: AAC L.C.D. 1/1/2010 Use: TAXIWAY Rank: P Length: 75.00 (Ft) Width: 60.00 (Ft) True Area: 7989.000002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2010	ML-OVL	Mill and Overlay	0.00	0.00	☒	Unknown Pavement Section
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

11/18/2022

Work History Report

Page 22 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: TW R	TAXIWAY R	Section: 1805	Surface: AAC	
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 212.00 (Ft)	Width: 50.00 (Ft)	True Area: 11751.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1965 AC PAVEMENT
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW R	TAXIWAY R	Section: 1810	Surface: AAC	
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 220.00 (Ft)	Width: 60.00 (Ft)	True Area: 39059.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1965 AC PAVEMENT
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	

Network: MIAMI-OPA LOCK		Branch: TW S	TAXIWAY S	Section: 1905	Surface:AC	
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 294.00 (Ft)	Width: 75.00 (Ft)	True Area: 24074.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK		Branch: TW S	TAXIWAY S	Section: 1920	Surface: AAC	
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 375.00 (Ft)	Width: 75.00 (Ft)	True Area: 28125.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	MOST RECENT REHAB UNKNOWN: EST. 1994 AC OVERL 1966: 1.5" P-401 ON 7" P-211
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	

Network: MIAMI-OPA LOCK		Branch: TW S	TAXIWAY S	Section: 1925	Surface: AAC	
L.C.D. 1/1/2010	Use: TAXIWAY	Rank: P	Length: 135.00 (Ft)	Width: 75.00 (Ft)	True Area: 13004.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2010	ML-OVL	Mill and Overlay	0.00	0.00	☒	Unknown Pavement Section
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	MOST RECENT REHAB UNKNOWN: EST. 1994 AC OVERL
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211

Network: MIAMI-OPA LOCK		Branch: TW S	TAXIWAY S	Section: 1930	Surface: AAC	
L.C.D. 1/1/2015	Use: TAXIWAY	Rank: P	Length: 290.00 (Ft)	Width: 75.00 (Ft)	True Area: 26928.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR 1966: 3" P-401 ON 8" P-211
1/1/1966	IMPORT ED	BUILT	0.00	3.00	☒	

11/18/2022

Work History Report

Page 23 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW S TAXIWAY S Section: 1935 Surface: AAC L.C.D. 1/1/2015 Use: TAXIWAY Rank: P Length: 350.00 (Ft) Width: 75.00 (Ft) True Area: 30114.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OVL	Mill and Overlay	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1967	IMPORT ED	BUILT	0.00	1.50	☒	1967: 1.5" P-401 ON 7" P-211

Network: MIAMI-OPA LOCK Branch: TW T TAXIWAY T Section: 2005 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 5,862.00 (Ft) Width: 75.00 (Ft) True Area: 483018.0001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: TW T2 TAXIWAY T2 Section: 2025 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 250.00 (Ft) Width: 175.00 (Ft) True Area: 50517.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: TW T3 TAXIWAY T3 Section: 2020 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 290.00 (Ft) Width: 110.00 (Ft) True Area: 45497.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	NU-IN	New Construction - Initial	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: TW T8 TAXIWAY T8 Section: 2010 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 350.00 (Ft) Width: 290.00 (Ft) True Area: 106822.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 18" P-211

Network: MIAMI-OPA LOCK Branch: TW V TAXIWAY V Section: 2505 Surface: AC L.C.D. 1/1/1994 Use: TAXIWAY Rank: P Length: 950.00 (Ft) Width: 50.00 (Ft) True Area: 55249.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	0.00	☒	1994 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: TW Y1 TAXIWAY Y1 Section: 2605 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 290.00 (Ft) Width: 90.00 (Ft) True Area: 27058.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1966: 1.5" P-401 ON 7" P-211
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	

11/18/2022

Work History Report

Page 24 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: TW Y2 TAXIWAY Y2 Section: 2640 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 220.00 (Ft) Width: 100.00 (Ft) True Area: 21687.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1966: 1.5" P-401 ON 7" P-211
1/1/1966	NU-IN	New Construction - Initial	0.00	1.50	☒	

Network: MIAMI-OPA LOCK Branch: TW Y TAXIWAY Y Section: 2610 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 2,930.00 (Ft) Width: 50.00 (Ft) True Area: 147988.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1966: 1.5" P-401 ON 7" P-211
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	

Network: MIAMI-OPA LOCK Branch: TW Y TAXIWAY Y Section: 2615 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 125.00 (Ft) Width: 75.00 (Ft) True Area: 9287.000002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1994: P-401 OVERLAY
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	
1/1/1966	IMPORT ED	BUILT	0.00	0.50	☒	1966: 1-1/2" P-401 ON 7" P-211

Network: MIAMI-OPA LOCK Branch: TW Y TAXIWAY Y Section: 2620 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 812.00 (Ft) Width: 101.00 (Ft) True Area: 81871.000002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1994: 4: P-401 ON 12" P-211
1/1/1994	IMPORT ED	BUILT	0.00	12.00	☒	

Network: MIAMI-OPA LOCK Branch: TW Y TAXIWAY Y Section: 2625 Surface: AC L.C.D. 1/1/1966 Use: TAXIWAY Rank: P Length: 94.00 (Ft) Width: 87.00 (Ft) True Area: 8212.000002 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211

Network: MIAMI-OPA LOCK Branch: TW Y3 TAXIWAY Y3 Section: 2650 Surface: AAC L.C.D. 2/1/2022 Use: TAXIWAY Rank: P Length: 400.00 (Ft) Width: 110.00 (Ft) True Area: 41211.00001 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
2/1/2022	ML-OVL	Mill and Overlay	0.00	0.00	☒	1966: 1.5" P-401 ON 7" P-211
1/1/1966	NU-IN	New Construction - Initial	0.00	1.50	☒	

11/18/2022

Work History Report

Page 25 of 26

Pavement Database: FDOT

Network: MIAMI-OPA LOCK **Branch:** TW Y7 TAXIWAY Y7 **Section:** 2630 **Surface:** AAC
L.C.D. 12/1/2020 **Use:** TAXIWAY **Rank:** P **Length:** 170.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 25697.00000 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/1/2020	ML-OVL	Mill and Overlay	0.00	0.00	☒	
1/1/1994	IMPORT ED	BUILT	0.00	4.00	☒	1994: 4" P-401 ON 12" P-401

Network: MIAMI-OPA LOCK **Branch:** TW Y7 TAXIWAY Y7 **Section:** 2635 **Surface:** AC
L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 180.00 (Ft) **Width:** 247.00 (Ft) **True Area:** 44436.00001 (SqFt)

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	BUILT	0.00	12.00	☒	1994: 4: P-401 ON 12" P-211

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	115	8,587,898.00	1.99	2.73
Complete Reconstruction - AC	2	85,174.00	0.00	0.00
Complete Reconstruction - PCC	2	56,849.00	0.00	0.00
Mill and Overlay	69	4,368,528.00	0.25	0.66
New Construction - AC	12	864,308.00	0.00	0.00
New Construction - Initial	19	1,264,463.00	1.18	1.48
New Construction - PCC	5	54,835.00	0.80	0.98
OVERLAY	17	1,784,619.00	0.00	0.00
Overlay - AC Structural	20	325,097.00	1.10	0.99
Patching - AC	1	643,500.00	0.00	0.00
Slab Replacement - PCC	1	205,407.00	10.00	0.00
Surface Treatment - Seal Coat	30	3,467,383.00	0.00	0.00

11/18/2022

Branch Condition Report

Page 1 of 2

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 CENTE	11	5,809.00	182.18	826,450.00	APRON	48.09	26.83	41.92
AP E	7	4,422.00	179.29	775,131.00	APRON	48.86	21.48	54.15
AP NE	2	1,647.00	541.00	785,178.00	APRON	66.50	22.50	49.12
AP SE	8	3,187.00	266.75	801,452.00	APRON	67.75	21.93	74.21
RW 12-30	6	61,200.00	62.50	1,020,000.00	RUNWAY	74.83	19.77	48.60
RW 9L-27R	10	24,952.00	52.00	1,205,223.00	RUNWAY	65.20	11.41	54.34
RW 9R-27L	2	4,309.00	100.00	430,900.00	RUNWAY	100.00	0.00	100.00
TW B	4	1,254.00	78.75	82,441.00	TAXIWAY	68.75	19.87	76.85
TW C	7	1,170.00	283.29	184,127.00	TAXIWAY	67.14	18.36	58.56
TW D	4	1,321.00	132.50	190,085.00	TAXIWAY	74.25	25.95	57.24
TW E	4	560.00	576.25	248,535.00	TAXIWAY	61.25	13.75	51.92
TW F	5	1,173.00	83.00	100,473.00	TAXIWAY	73.20	13.39	78.25
TW G	12	4,915.00	95.42	436,445.00	TAXIWAY	65.75	16.44	64.50
TW H	13	14,850.00	60.15	715,856.00	TAXIWAY	59.62	13.15	63.45
TW J	7	2,022.00	77.43	179,666.00	TAXIWAY	63.43	19.79	64.05
TW K	2	1,306.00	76.50	89,079.00	TAXIWAY	100.00	0.00	100.00
TW N	8	8,096.00	87.87	600,002.00	TAXIWAY	74.25	12.06	73.53
TW N1	1	378.00	150.00	58,242.00	TAXIWAY	68.00	0.00	68.00
TW N6	2	181.00	90.50	15,814.00	TAXIWAY	37.00	30.00	36.50
TW N8	2	498.00	125.00	72,485.00	TAXIWAY	70.00	2.00	68.71
TW P	12	4,737.00	337.67	624,326.00	TAXIWAY	63.92	15.57	60.19
TW R	3	507.00	56.67	58,799.00	TAXIWAY	55.00	3.74	53.21
TW S	5	1,444.00	75.00	122,245.00	TAXIWAY	71.60	19.98	71.66
TW T	1	5,862.00	75.00	483,018.00	TAXIWAY	45.00	0.00	45.00
TW T2	1	250.00	175.00	50,517.00	TAXIWAY	48.00	0.00	48.00
TW T3	1	290.00	110.00	45,497.00	TAXIWAY	43.00	0.00	43.00
TW T8	1	350.00	290.00	106,822.00	TAXIWAY	48.00	0.00	48.00
TW V	1	950.00	50.00	55,249.00	TAXIWAY	65.00	0.00	65.00
TW Y	4	3,961.00	78.25	247,358.00	TAXIWAY	86.50	23.38	98.21
TW Y1	1	290.00	90.00	27,058.00	TAXIWAY	100.00	0.00	100.00
TW Y2	1	220.00	100.00	21,687.00	TAXIWAY	100.00	0.00	100.00
TW Y3	1	400.00	110.00	41,211.00	TAXIWAY	100.00	0.00	100.00
TW Y7	2	350.00	198.50	70,133.00	TAXIWAY	69.00	31.00	60.72

11/18/2022

Branch Condition Report

Page 2 of 2

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	28	3,188,211.00	55.21	25.61	54.78
RUNWAY	18	2,656,123.00	72.28	17.83	59.55
TAXIWAY	105	4,927,170.00	67.24	19.89	64.59
ALL	151	10,771,504.00	65.61	21.49	60.44

Pavement Database: FDOT

NetworkId: OPF

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP CENTER	4105	1/1/2001	AAC	APRON	P	0	263,317.00	9/19/2022	21	33
AP CENTER	4110	1/1/1955	PCC	APRON	P	0	205,407.00	9/19/2022	67	24
AP CENTER	4112	1/1/2009	PCC	APRON	P	0	45,995.00	9/19/2022	13	72
AP CENTER	4115	7/1/2015	AAC	APRON	P	0	61,129.00	9/19/2022	7	87
AP CENTER	4122	1/1/2014	PCC	APRON	P	0	38,830.00	9/19/2022	8	97
AP CENTER	4125	1/1/1955	PCC	APRON	P	0	35,700.00	9/19/2022	67	11
AP CENTER	4130	1/1/1955	PCC	APRON	P	0	12,508.00	9/19/2022	67	21
AP CENTER	4135	1/1/1955	PCC	APRON	P	0	35,672.00	9/19/2022	67	28
AP CENTER	4136	6/1/2004	PCC	APRON	P	0	18,019.00	9/19/2022	18	46
AP CENTER	4140	1/1/2012	AAC	APRON	P	0	72,314.00	9/19/2022	10	58
AP CENTER	4145	1/1/2001	AAC	APRON	P	0	37,559.00	9/19/2022	21	52
AP E	4205	1/1/1986	AC	APRON	P	0	49,389.00	9/19/2022	36	42
AP E	4210	1/1/1988	AC	APRON	P	0	209,760.00	9/19/2022	34	35
AP E	4215	1/1/2014	AC	APRON	P	0	260,110.00	9/19/2022	8	72
AP E	4220	1/1/2014	AC	APRON	P	0	73,845.00	9/19/2022	8	83
AP E	4225	1/1/1986	AC	APRON	P	0	126,677.00	9/19/2022	36	50
AP E	4230	1/1/1986	AC	APRON	P	0	19,060.00	9/19/2022	36	47
AP E	4231	1/1/1945	AC	APRON	P	0	36,290.00	9/19/2022	77	13
AP NE	4305	1/1/1985	AC	APRON	P	0	695,920.00	9/19/2022	37	44
AP NE	4315	9/1/2016	AAC	APRON	P	0	89,258.00	9/19/2022	6	89
AP SE	4505	1/1/1985	AC	APRON	P	0	118,793.00	9/19/2022	37	53
AP SE	4507	1/1/1945	AC	APRON	P	0	53,737.00	9/19/2022	77	39
AP SE	4509	1/1/2008	AAC	APRON	P	0	77,168.00	9/19/2022	14	83
AP SE	4510	1/1/1985	AC	APRON	P	0	88,298.00	9/19/2022	37	61
AP SE	4515	1/1/1994	AC	APRON	P	0	26,770.00	9/19/2022	28	38
AP SE	4520	1/1/2014	AAC	APRON	P	0	96,743.00	9/19/2022	8	78
AP SE	4525	1/1/2016	AC	APRON	P	0	326,100.00	9/19/2022	6	90
AP SE	4530	12/1/2020	AC	APRON	P	0	13,843.00	12/1/2020	0	100
RW 12-30	6205	1/1/1994	AC	RUNWAY	P	0	643,500.00	9/19/2022	28	45
RW 12-30	6210	1/1/1994	AC	RUNWAY	P	0	321,750.00	9/19/2022	28	49
RW 12-30	6215	6/29/2012	AAC	RUNWAY	P	0	18,000.00	9/19/2022	10	90
RW 12-30	6220	6/29/2012	AAC	RUNWAY	P	0	9,000.00	9/19/2022	10	91
RW 12-30	6225	6/29/2012	AAC	RUNWAY	P	0	18,500.00	9/19/2022	10	87
RW 12-30	6230	6/29/2012	AAC	RUNWAY	P	0	9,250.00	9/19/2022	10	87
RW 9L-27R	6102	5/6/2013	APC	RUNWAY	P	0	9,250.00	9/19/2022	9	85
RW 9L-27R	6105	1/1/1989	APC	RUNWAY	P	0	15,750.00	9/19/2022	33	58
RW 9L-27R	6107	5/6/2013	APC	RUNWAY	P	0	20,350.00	9/19/2022	9	77
RW 9L-27R	6110	1/1/1989	APC	RUNWAY	P	0	31,856.00	9/19/2022	33	58
RW 9L-27R	6115	1/1/2009	AAC	RUNWAY	P	0	350,000.00	9/19/2022	13	48
RW 9L-27R	6120	1/1/1989	AAC	RUNWAY	P	0	700,000.00	9/19/2022	33	55
RW 9L-27R	6125	1/1/1989	APC	RUNWAY	P	0	15,850.00	9/19/2022	33	63
RW 9L-27R	6130	1/1/1989	APC	RUNWAY	P	0	32,104.00	9/19/2022	33	58
RW 9L-27R	6135	5/6/2013	APC	RUNWAY	P	0	9,250.00	9/19/2022	9	78
RW 9L-27R	6140	5/6/2013	APC	RUNWAY	P	0	20,813.00	9/19/2022	9	72
RW 9R-27L	6405	2/1/2022	AAC	RUNWAY	P	0	330,300.00	2/1/2022	0	100
RW 9R-27L	6410	12/1/2020	AAC	RUNWAY	P	0	100,600.00	12/1/2020	0	100
TW B	202	9/1/2016	AAC	TAXIWAY	P	0	53,312.00	9/19/2022	6	88
TW B	205	1/1/1985	AC	TAXIWAY	P	0	16,728.00	9/19/2022	37	52
TW B	210	9/1/2016	AAC	TAXIWAY	P	0	4,748.00	9/19/2022	6	89
TW B	215	1/1/1985	AC	TAXIWAY	P	0	7,653.00	9/19/2022	37	46
TW C	305	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	9/19/2022	33	48

TW C	310	1/1/2014	AAC	TAXIWAY	P	0	33,038.00	9/19/2022	8	88
TW C	312	1/1/2014	AAC	TAXIWAY	P	0	5,722.00	9/19/2022	8	86
TW C	315	1/1/2014	AAC	TAXIWAY	P	0	18,950.00	9/19/2022	8	72
TW C	320	1/1/1988	AC	TAXIWAY	P	0	101,022.00	9/19/2022	34	45
TW C	327	1/1/2013	AC	TAXIWAY	P	0	7,440.00	9/19/2022	9	84
TW C	330	1/1/1988	AC	TAXIWAY	P	0	13,347.00	9/19/2022	34	47
TW D	405	12/1/2020	AAC	TAXIWAY	P	0	15,445.00	12/1/2020	0	100
TW D	410	1/1/1994	AC	TAXIWAY	P	0	71,495.00	9/19/2022	28	44
TW D	415	1/1/1994	AC	TAXIWAY	P	0	87,770.00	9/19/2022	28	53
TW D	420	2/1/2022	AAC	TAXIWAY	P	0	15,375.00	2/1/2022	0	100
TW E	505	1/1/1989	AAC	TAXIWAY	P	0	6,116.00	9/19/2022	33	51
TW E	510	1/1/1967	AC	TAXIWAY	P	0	40,471.00	9/19/2022	55	63
TW E	515	1/1/2001	AAC	TAXIWAY	P	0	192,006.00	9/19/2022	21	48
TW E	520	1/1/1992	AC	TAXIWAY	P	0	9,942.00	9/19/2022	30	83
TW F	605	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	9/19/2022	33	53
TW F	610	1/1/2014	AAC	TAXIWAY	P	0	32,630.00	9/19/2022	8	87
TW F	615	1/1/2002	AAC	TAXIWAY	P	0	14,748.00	9/19/2022	20	62
TW F	630	1/1/2015	AAC	TAXIWAY	P	0	5,620.00	9/19/2022	7	85
TW F	635	1/1/2015	AAC	TAXIWAY	P	0	42,867.00	9/19/2022	7	79
TW G	705	1/1/1989	AAC	TAXIWAY	P	0	4,620.00	9/19/2022	33	65
TW G	710	1/1/2014	AAC	TAXIWAY	P	0	33,147.00	9/19/2022	8	88
TW G	715	1/1/2014	AAC	TAXIWAY	P	0	11,179.00	9/19/2022	8	88
TW G	717	1/1/1975	AC	TAXIWAY	P	0	11,084.00	9/19/2022	47	51
TW G	720	1/1/1966	AC	TAXIWAY	P	0	48,730.00	9/19/2022	56	53
TW G	722	1/1/1975	AC	TAXIWAY	P	0	82,424.00	9/19/2022	47	61
TW G	725	1/1/1994	AC	TAXIWAY	P	0	16,579.00	9/19/2022	28	46
TW G	730	1/1/1994	AC	TAXIWAY	P	0	82,966.00	9/19/2022	28	59
TW G	735	1/1/1975	AC	TAXIWAY	P	0	89,731.00	9/19/2022	47	61
TW G	740	1/1/1994	AC	TAXIWAY	P	0	11,329.00	9/19/2022	28	51
TW G	745	1/1/2002	AAC	TAXIWAY	P	0	11,850.00	9/19/2022	20	66
TW G	750	2/1/2022	AAC	TAXIWAY	P	0	32,806.00	2/1/2022	0	100
TW H	805	1/1/2009	AAC	TAXIWAY	P	0	36,541.00	9/19/2022	13	63
TW H	806	1/1/1966	AC	TAXIWAY	P	0	41,939.00	9/19/2022	56	44
TW H	815	1/1/2009	AAC	TAXIWAY	P	0	146,625.00	9/19/2022	13	64
TW H	820	1/1/2015	AAC	TAXIWAY	P	0	148,588.00	9/19/2022	7	85
TW H	823	1/1/2009	AAC	TAXIWAY	P	0	23,324.00	9/19/2022	13	58
TW H	824	1/1/2009	AAC	TAXIWAY	P	0	27,651.00	9/19/2022	13	50
TW H	825	1/1/1994	AC	TAXIWAY	P	0	89,179.00	9/19/2022	28	51
TW H	826	1/1/1994	AC	TAXIWAY	P	0	89,179.00	9/19/2022	28	56
TW H	835	1/1/1985	AC	TAXIWAY	P	0	22,875.00	9/19/2022	37	49
TW H	840	1/1/2015	AAC	TAXIWAY	P	0	23,075.00	9/19/2022	7	89
TW H	845	1/1/2009	AAC	TAXIWAY	P	0	24,981.00	9/19/2022	13	52
TW H	846	1/1/2009	AAC	TAXIWAY	P	0	29,637.00	9/19/2022	13	64
TW H	855	1/1/1989	AC	TAXIWAY	P	0	12,262.00	9/19/2022	33	50
TW J	1005	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	9/19/2022	33	51
TW J	1010	1/1/2014	AAC	TAXIWAY	P	0	33,038.00	9/19/2022	8	89
TW J	1015	1/1/1992	AC	TAXIWAY	P	0	22,454.00	9/19/2022	30	69
TW J	1025	1/1/1992	AC	TAXIWAY	P	0	19,915.00	9/19/2022	30	54
TW J	1030	1/1/1965	AC	TAXIWAY	P	0	19,750.00	9/19/2022	57	37
TW J	1035	5/1/2019	AAC	TAXIWAY	P	0	22,300.00	9/19/2022	3	94
TW J	1040	1/1/1994	AC	TAXIWAY	P	0	57,601.00	9/19/2022	28	50
TW K	1105	7/1/2022	AC	TAXIWAY	P	0	30,219.00	7/1/2022	0	100
TW K	1110	7/1/2022	AC	TAXIWAY	P	0	58,860.00	7/1/2022	0	100
TW N	1410	1/1/1975	PCC	TAXIWAY	P	0	16,875.00	9/19/2022	47	57
TW N	1412	1/1/2014	APC	TAXIWAY	P	0	13,336.00	9/19/2022	8	74
TW N	1415	1/1/2014	APC	TAXIWAY	P	0	7,149.00	9/19/2022	8	80

TW N	1420	1/1/2014	AAC	TAXIWAY	P	0	104,780.00	9/19/2022	8	85
TW N	1422	6/1/2001	AAC	TAXIWAY	P	0	212,770.00	9/19/2022	21	57
TW N	1423	1/1/2014	AAC	TAXIWAY	P	0	179,250.00	9/19/2022	8	87
TW N	1425	1/1/2015	AAC	TAXIWAY	P	0	28,200.00	9/19/2022	7	88
TW N	1430	1/1/1975	PCC	TAXIWAY	P	0	37,642.00	9/19/2022	47	66
TW N1	1405	1/1/1975	PCC	TAXIWAY	P	0	58,242.00	9/19/2022	47	68
TW N6	1440	1/1/1945	AC	TAXIWAY	P	0	8,040.00	9/19/2022	77	7
TW N6	1445	1/1/2007	AAC	TAXIWAY	P	0	7,774.00	9/19/2022	15	67
TW N8	1435	1/1/1975	PCC	TAXIWAY	P	0	59,701.00	9/19/2022	47	68
TW N8	1450	9/1/2016	AAC	TAXIWAY	P	0	12,784.00	9/19/2022	6	72
TW P	1605	1/1/1992	AC	TAXIWAY	P	0	27,346.00	9/19/2022	30	58
TW P	1615	1/1/1992	AC	TAXIWAY	P	0	46,478.00	9/19/2022	30	61
TW P	1620	1/1/1992	AC	TAXIWAY	P	0	194,846.00	9/19/2022	30	61
TW P	1623	1/1/2010	AAC	TAXIWAY	P	0	4,522.00	9/19/2022	12	73
TW P	1625	1/1/2002	AAC	TAXIWAY	P	0	13,111.00	9/19/2022	20	62
TW P	1630	1/1/2002	AAC	TAXIWAY	P	0	95,088.00	9/19/2022	20	48
TW P	1633	1/1/2001	AAC	TAXIWAY	P	0	5,213.00	9/19/2022	21	85
TW P	1640	1/1/1988	AC	TAXIWAY	P	0	20,800.00	9/19/2022	34	44
TW P	1645	1/1/2007	AAC	TAXIWAY	P	0	107,175.00	9/19/2022	15	49
TW P	1655	1/1/1985	AC	TAXIWAY	P	0	21,542.00	9/19/2022	37	49
TW P	1660	9/1/2016	AAC	TAXIWAY	P	0	30,662.00	9/19/2022	6	85
TW P	1665	9/1/2016	AAC	TAXIWAY	P	0	57,543.00	9/19/2022	6	92
TW R	1803	1/1/2010	AAC	TAXIWAY	P	0	7,989.00	9/19/2022	12	54
TW R	1805	1/1/2002	AAC	TAXIWAY	P	0	11,751.00	9/19/2022	20	60
TW R	1810	1/1/2002	AAC	TAXIWAY	P	0	39,059.00	9/19/2022	20	51
TW S	1905	1/1/1994	AC	TAXIWAY	P	0	24,074.00	9/19/2022	28	50
TW S	1920	1/1/1994	AAC	TAXIWAY	P	0	28,125.00	9/19/2022	28	46
TW S	1925	1/1/2010	AAC	TAXIWAY	P	0	13,004.00	9/19/2022	12	78
TW S	1930	1/1/2015	AAC	TAXIWAY	P	0	26,928.00	9/19/2022	7	92
TW S	1935	1/1/2015	AAC	TAXIWAY	P	0	30,114.00	9/19/2022	7	92
TW T	2005	1/1/1994	AC	TAXIWAY	P	0	483,018.00	9/19/2022	28	45
TW T2	2025	1/1/1994	AC	TAXIWAY	P	0	50,517.00	9/19/2022	28	48
TW T3	2020	1/1/1994	AC	TAXIWAY	P	0	45,497.00	9/19/2022	28	43
TW T8	2010	1/1/1994	AC	TAXIWAY	P	0	106,822.00	9/19/2022	28	48
TW V	2505	1/1/1994	AC	TAXIWAY	P	0	55,249.00	9/19/2022	28	65
TW Y	2610	2/1/2022	AAC	TAXIWAY	P	0	147,988.00	2/1/2022	0	100
TW Y	2615	2/1/2022	AAC	TAXIWAY	P	0	9,287.00	2/1/2022	0	100
TW Y	2620	2/1/2022	AAC	TAXIWAY	P	0	81,871.00	2/1/2022	0	100
TW Y	2625	1/1/1966	AC	TAXIWAY	P	0	8,212.00	9/19/2022	56	46
TW Y1	2605	2/1/2022	AAC	TAXIWAY	P	0	27,058.00	2/1/2022	0	100
TW Y2	2640	2/1/2022	AAC	TAXIWAY	P	0	21,687.00	2/1/2022	0	100
TW Y3	2650	2/1/2022	AAC	TAXIWAY	P	0	41,211.00	2/1/2022	0	100
TW Y7	2630	12/1/2020	AAC	TAXIWAY	P	0	25,697.00	12/1/2020	0	100
TW Y7	2635	1/1/1994	AC	TAXIWAY	P	0	44,436.00	9/19/2022	28	38

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		952,247.00	15	100.00	0.00	100.00
03-05	3	22,300.00	1	94.00	0.00	94.00
06-10	8	2,076,842.00	40	84.13	7.47	83.66
11-15	13	902,386.00	14	62.50	10.82	57.27
16-20	20	203,626.00	7	56.43	7.33	52.05
21-25	21	710,865.00	5	55.00	17.01	45.62
26-30	28	2,656,837.00	25	52.44	9.88	49.30
31-35	33	1,177,311.00	15	52.07	7.56	50.52
36-40	37	1,166,935.00	10	49.30	5.06	47.14
41-50	47	355,699.00	7	61.71	5.80	63.35
50+	65	546,456.00	12	32.17	16.94	31.65
ALL	23	10,771,504.00	151	65.61	21.49	60.44



Appendix B: Maintenance and Rehabilitation Planning Needs



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

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	RW 9L-27R	6102	WEATHERING	Medium	925	SF	10.0%	Preventive	Surface Seal	925	SF	\$ 0.75	\$ 700
OPF	RW 9L-27R	6107	WEATHERING	Medium	1,015	SF	5.0%	Preventive	Surface Seal	1,015	SF	\$ 0.75	\$ 770
OPF	RW 9L-27R	6135	WEATHERING	Medium	464	SF	5.0%	Preventive	Surface Seal	464	SF	\$ 0.75	\$ 350
OPF	RW 9L-27R	6140	RAVELING	Low	2,041	SF	9.8%	Preventive	Surface Seal	2,041	SF	\$ 0.75	\$ 1,540
OPF	RW 9L-27R	6140	WEATHERING	Medium	939	SF	4.5%	Preventive	Surface Seal	939	SF	\$ 0.75	\$ 710
OPF	RW 12-30	6220	WEATHERING	Medium	450	SF	5.0%	Preventive	Surface Seal	450	SF	\$ 0.75	\$ 340
OPF	RW 12-30	6225	WEATHERING	Medium	925	SF	5.0%	Preventive	Surface Seal	925	SF	\$ 0.75	\$ 700
OPF	RW 12-30	6230	WEATHERING	Medium	184	SF	2.0%	Preventive	Surface Seal	184	SF	\$ 0.75	\$ 140
OPF	TW B	202	RAVELING	Low	709	SF	1.3%	Preventive	Surface Seal	709	SF	\$ 0.75	\$ 540
OPF	TW B	202	WEATHERING	Medium	1,552	SF	2.9%	Preventive	Surface Seal	1,552	SF	\$ 0.75	\$ 1,170
OPF	TW B	210	WEATHERING	Medium	131	SF	2.8%	Preventive	Surface Seal	131	SF	\$ 0.75	\$ 100
OPF	TW C	310	WEATHERING	Medium	334	SF	1.0%	Preventive	Surface Seal	334	SF	\$ 0.75	\$ 260
OPF	TW C	312	WEATHERING	Medium	57	SF	1.0%	Preventive	Surface Seal	57	SF	\$ 0.75	\$ 50
OPF	TW C	327	WEATHERING	Medium	1,117	SF	15.0%	Preventive	Surface Seal	1,116	SF	\$ 0.75	\$ 840
OPF	TW E	520	WEATHERING	Medium	1,988	SF	20.0%	Preventive	Surface Seal	1,988	SF	\$ 0.75	\$ 1,500
OPF	TW F	610	WEATHERING	Medium	654	SF	2.0%	Preventive	Surface Seal	655	SF	\$ 0.75	\$ 500
OPF	TW G	710	WEATHERING	Medium	329	SF	1.0%	Preventive	Surface Seal	328	SF	\$ 0.75	\$ 250
OPF	TW G	715	WEATHERING	Medium	111	SF	1.0%	Preventive	Surface Seal	111	SF	\$ 0.75	\$ 90
OPF	TW H	820	WEATHERING	Medium	6,125	SF	4.1%	Preventive	Surface Seal	6,125	SF	\$ 0.75	\$ 4,600
OPF	TW J	1010	WEATHERING	Medium	663	SF	2.0%	Preventive	Surface Seal	663	SF	\$ 0.75	\$ 500
OPF	TW N	1412	JT REF. CR	Medium	187	LF	1.4%	Preventive	AC Crack Sealing	187	LF	\$ 4.00	\$ 750
OPF	TW N	1415	JT REF. CR	Medium	48	LF	0.7%	Preventive	AC Crack Sealing	48	LF	\$ 4.00	\$ 200
OPF	TW N	1415	WEATHERING	Medium	358	SF	5.0%	Preventive	Surface Seal	358	SF	\$ 0.75	\$ 270
OPF	TW N	1420	WEATHERING	Medium	2,803	SF	2.7%	Preventive	Surface Seal	2,803	SF	\$ 0.75	\$ 2,110
OPF	TW N	1423	WEATHERING	Medium	717	SF	0.4%	Preventive	Surface Seal	717	SF	\$ 0.75	\$ 540
OPF	TW N	1425	WEATHERING	Medium	286	SF	1.0%	Preventive	Surface Seal	285	SF	\$ 0.75	\$ 220
OPF	TW N8	1450	RAVELING	Low	183	SF	1.4%	Preventive	Surface Seal	183	SF	\$ 0.75	\$ 140
OPF	TW P	1623	L & T CR	Medium	28	LF	0.6%	Preventive	AC Crack Sealing	28	LF	\$ 4.00	\$ 120
OPF	TW P	1623	RAVELING	Low	226	SF	5.0%	Preventive	Surface Seal	226	SF	\$ 0.75	\$ 170
OPF	TW P	1623	WEATHERING	Medium	226	SF	5.0%	Preventive	Surface Seal	226	SF	\$ 0.75	\$ 170
OPF	TW P	1633	WEATHERING	Medium	261	SF	5.0%	Preventive	Surface Seal	261	SF	\$ 0.75	\$ 200
OPF	TW S	1925	RAVELING	Low	433	SF	3.3%	Preventive	Surface Seal	434	SF	\$ 0.75	\$ 330
OPF	TW S	1925	WEATHERING	Medium	1,255	SF	9.7%	Preventive	Surface Seal	1,255	SF	\$ 0.75	\$ 950
OPF	AP CENTER	4112	JT SEAL DMG	Medium	115	Slabs	100.0%	Preventive	PCC Joint Seal	4,040	LF	\$ 4.25	\$ 17,180
OPF	AP CENTER	4112	SMALL PATCH	Medium	6	Slabs	5.6%	Preventive	PCC Partial-Depth Patching	17	SF	\$ 169.00	\$ 2,910
OPF	AP CENTER	4112	CORNER SPALL	Medium	6	Slabs	5.6%	Preventive	PCC Partial-Depth Patching	17	SF	\$ 169.00	\$ 2,910
OPF	AP CENTER	4115	WEATHERING	Medium	3,056	SF	5.0%	Preventive	Surface Seal	3,057	SF	\$ 0.75	\$ 2,300
OPF	AP CENTER	4122	JT SEAL DMG	Low	97	Slabs	100.0%	Preventive	PCC Joint Seal	3,392	LF	\$ 4.25	\$ 14,420
OPF	AP E	4215	RAVELING	Low	260,110	SF	100.0%	Preventive	Surface Seal	260,110	SF	\$ 0.75	\$ 195,090
OPF	AP E	4220	RAVELING	Low	6,386	SF	8.7%	Preventive	Surface Seal	6,386	SF	\$ 0.75	\$ 4,790
OPF	AP E	4220	WEATHERING	Medium	17,530	SF	23.7%	Preventive	Surface Seal	17,530	SF	\$ 0.75	\$ 13,150
OPF	AP NE	4315	RAVELING	Low	5,277	SF	5.9%	Preventive	Surface Seal	5,278	SF	\$ 0.75	\$ 3,960
OPF	AP SE	4509	DEPRESSION	Medium	333	SF	0.4%	Preventive	AC Full-Depth Patching	410	SF	\$ 11.50	\$ 4,730
OPF	AP SE	4520	RAVELING	Low	6,558	SF	6.8%	Preventive	Surface Seal	6,557	SF	\$ 0.75	\$ 4,920
OPF	AP SE	4525	RAVELING	Low	37,277	SF	11.4%	Preventive	Surface Seal	37,277	SF	\$ 0.75	\$ 27,960
OPF	RW 9L-27R	6115	L & T CR	High	15	LF		Stopgap	AC Full-Depth Patching	50	SF	\$ 11.50	\$ 570
OPF	TW E	515	ALLIGATOR CR	Medium	777	SF	0.4%	Stopgap	AC Full-Depth Patching	893	SF	\$ 11.50	\$ 10,280

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW N	1410	JOINT SPALL	Medium	5	Slabs	5.6%	Stopgap	PCC Partial-Depth Patching	33	SF	\$ 169.00	\$ 5,700
OPF	TW N	1430	JT SEAL DMG	High	105	Slabs	50.0%	Stopgap	PCC Joint Seal	2,535	LF	\$ 4.25	\$ 10,780
OPF	TW N	1430	SMALL PATCH	High	4	Slabs	2.1%	Stopgap	PCC Partial-Depth Patching	12	SF	\$ 169.00	\$ 1,990
OPF	TW N	1430	JOINT SPALL	Medium	13	Slabs	6.3%	Stopgap	PCC Partial-Depth Patching	84	SF	\$ 169.00	\$ 14,260
OPF	TW N	1430	CORNER SPALL	Medium	4	Slabs	2.1%	Stopgap	PCC Partial-Depth Patching	12	SF	\$ 169.00	\$ 1,990
OPF	TW N1	1405	JT SEAL DMG	High	77	Slabs	23.8%	Stopgap	PCC Joint Seal	1,899	LF	\$ 4.25	\$ 8,080
OPF	TW N1	1405	SMALL PATCH	High	5	Slabs	1.6%	Stopgap	PCC Partial-Depth Patching	14	SF	\$ 169.00	\$ 2,340
OPF	TW N1	1405	JOINT SPALL	Medium	10	Slabs	3.2%	Stopgap	PCC Partial-Depth Patching	67	SF	\$ 169.00	\$ 11,230
OPF	TW N6	1440	ALLIGATOR CR	Medium	2,044	SF	25.4%	Stopgap	AC Full-Depth Patching	2,229	SF	\$ 11.50	\$ 25,650
OPF	TW N8	1435	JT SEAL DMG	High	332	Slabs	100.0%	Stopgap	PCC Joint Seal	7,805	LF	\$ 4.25	\$ 33,180
OPF	TW N8	1435	JOINT SPALL	Medium	7	Slabs	2.1%	Stopgap	PCC Partial-Depth Patching	44	SF	\$ 169.00	\$ 7,550
OPF	TW S	1920	DEPRESSION	High	21	SF	0.1%	Stopgap	AC Full-Depth Patching	44	SF	\$ 11.50	\$ 510
OPF	AP CENTER	4105	ALLIGATOR CR	Medium	3,500	SF	1.3%	Stopgap	AC Full-Depth Patching	3,742	SF	\$ 11.50	\$ 43,030
OPF	AP CENTER	4105	PATCHING	High	34	SF	0.0%	Stopgap	AC Full-Depth Patching	61	SF	\$ 11.50	\$ 710
OPF	AP CENTER	4110	CORNER BREAK	Medium	36	Slabs	6.9%	Stopgap	PCC Full-Depth Patching	1,153	SF	\$ 65.00	\$ 74,930
OPF	AP CENTER	4110	LINEAR CR	Medium	29	Slabs	5.6%	Stopgap	PCC Crack Sealing	571	LF	\$ 7.00	\$ 4,000
OPF	AP CENTER	4110	LINEAR CR	High	7	Slabs	1.4%	Stopgap	PCC Crack Sealing	143	LF	\$ 7.00	\$ 1,000
OPF	AP CENTER	4110	JT SEAL DMG	High	343	Slabs	66.7%	Stopgap	PCC Joint Seal	16,446	LF	\$ 4.25	\$ 69,900
OPF	AP CENTER	4110	SMALL PATCH	High	14	Slabs	2.8%	Stopgap	PCC Partial-Depth Patching	39	SF	\$ 169.00	\$ 6,500
OPF	AP CENTER	4110	SHAT. SLAB	Medium	29	Slabs	5.6%	Stopgap	PCC Crack Sealing	1,142	LF	\$ 7.00	\$ 8,000
OPF	AP CENTER	4110	JOINT SPALL	Medium	14	Slabs	2.8%	Stopgap	PCC Partial-Depth Patching	93	SF	\$ 169.00	\$ 15,590
OPF	AP CENTER	4110	JOINT SPALL	High	50	Slabs	9.7%	Stopgap	PCC Partial-Depth Patching	404	SF	\$ 169.00	\$ 68,180
OPF	AP CENTER	4110	CORNER SPALL	Medium	7	Slabs	1.4%	Stopgap	PCC Partial-Depth Patching	19	SF	\$ 169.00	\$ 3,250
OPF	AP CENTER	4125	LINEAR CR	Medium	22	Slabs	25.0%	Stopgap	PCC Crack Sealing	445	LF	\$ 7.00	\$ 3,120
OPF	AP CENTER	4125	LINEAR CR	High	4	Slabs	5.0%	Stopgap	PCC Crack Sealing	89	LF	\$ 7.00	\$ 630
OPF	AP CENTER	4125	JT SEAL DMG	High	89	Slabs	100.0%	Stopgap	PCC Joint Seal	4,550	LF	\$ 4.25	\$ 19,340
OPF	AP CENTER	4125	SHAT. SLAB	Medium	9	Slabs	10.0%	Stopgap	PCC Crack Sealing	356	LF	\$ 7.00	\$ 2,500
OPF	AP CENTER	4125	JOINT SPALL	Medium	22	Slabs	25.0%	Stopgap	PCC Partial-Depth Patching	144	SF	\$ 169.00	\$ 24,290
OPF	AP CENTER	4125	JOINT SPALL	High	9	Slabs	10.0%	Stopgap	PCC Partial-Depth Patching	72	SF	\$ 169.00	\$ 12,150
OPF	AP CENTER	4130	LINEAR CR	Medium	2	Slabs	5.6%	Stopgap	PCC Crack Sealing	37	LF	\$ 7.00	\$ 260
OPF	AP CENTER	4130	JT SEAL DMG	High	35	Slabs	100.0%	Stopgap	PCC Joint Seal	1,095	LF	\$ 4.25	\$ 4,660
OPF	AP CENTER	4130	LARGE PATCH	High	2	Slabs	5.6%	Stopgap	PCC Full-Depth Patching	172	SF	\$ 65.00	\$ 11,200
OPF	AP CENTER	4130	SHAT. SLAB	Medium	4	Slabs	11.1%	Stopgap	PCC Crack Sealing	148	LF	\$ 7.00	\$ 1,040
OPF	AP CENTER	4130	JOINT SPALL	Medium	2	Slabs	5.6%	Stopgap	PCC Partial-Depth Patching	13	SF	\$ 169.00	\$ 2,130
OPF	AP CENTER	4130	JOINT SPALL	High	2	Slabs	5.6%	Stopgap	PCC Partial-Depth Patching	16	SF	\$ 169.00	\$ 2,660
OPF	AP CENTER	4135	LINEAR CR	Medium	4	Slabs	5.0%	Stopgap	PCC Crack Sealing	89	LF	\$ 7.00	\$ 630
OPF	AP CENTER	4135	JT SEAL DMG	High	89	Slabs	100.0%	Stopgap	PCC Joint Seal	3,113	LF	\$ 4.25	\$ 13,240
OPF	AP CENTER	4135	LARGE PATCH	High	4	Slabs	5.0%	Stopgap	PCC Full-Depth Patching	438	SF	\$ 65.00	\$ 28,470
OPF	AP CENTER	4135	SHAT. SLAB	Medium	4	Slabs	5.0%	Stopgap	PCC Crack Sealing	178	LF	\$ 7.00	\$ 1,250
OPF	AP CENTER	4136	LINEAR CR	Medium	2	Slabs	5.0%	Stopgap	PCC Crack Sealing	43	LF	\$ 7.00	\$ 310
OPF	AP CENTER	4136	JT SEAL DMG	High	41	Slabs	100.0%	Stopgap	PCC Joint Seal	1,252	LF	\$ 4.25	\$ 5,320
OPF	AP CENTER	4136	JOINT SPALL	Medium	6	Slabs	15.0%	Stopgap	PCC Partial-Depth Patching	40	SF	\$ 169.00	\$ 6,720
OPF	AP CENTER	4136	CORNER SPALL	Medium	2	Slabs	5.0%	Stopgap	PCC Partial-Depth Patching	5	SF	\$ 169.00	\$ 940
OPF	AP E	4231	ALLIGATOR CR	Medium	9,657	SF	26.6%	Stopgap	AC Full-Depth Patching	10,057	SF	\$ 11.50	\$ 115,660
OPF	AP SE	4505	PATCHING	High	156	SF	0.1%	Stopgap	AC Full-Depth Patching	211	SF	\$ 11.50	\$ 2,430
OPF	AP SE	4507	ALLIGATOR CR	Medium	463	SF	0.9%	Stopgap	AC Full-Depth Patching	554	SF	\$ 11.50	\$ 6,380
OPF	AP SE	4507	RAVELING	High	10	SF	0.0%	Stopgap	AC Partial-Depth Patching	10	SF	\$ 4.75	\$ 50

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

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	RW 9L-27R	6105	APC	15,750	57	AC Rehabilitation	\$ 166,000
2023	OPF	RW 9L-27R	6110	APC	31,856	57	AC Rehabilitation	\$ 335,000
2023	OPF	RW 9L-27R	6115	AAC	350,000	47	AC Reconstruction	\$ 6,475,000
2023	OPF	RW 9L-27R	6120	AAC	700,000	54	AC Reconstruction	\$ 12,950,000
2023	OPF	RW 9L-27R	6125	APC	15,850	62	AC Rehabilitation	\$ 167,000
2023	OPF	RW 9L-27R	6130	APC	32,104	57	AC Rehabilitation	\$ 338,000
2023	OPF	RW 12-30	6205	AC	643,500	43	AC Reconstruction	\$ 11,905,000
2023	OPF	RW 12-30	6210	AC	321,750	48	AC Reconstruction	\$ 5,953,000
2023	OPF	TW B	205	AC	16,728	52	AC Reconstruction	\$ 310,000
2023	OPF	TW B	215	AC	7,653	45	AC Reconstruction	\$ 142,000
2023	OPF	TW C	305	AAC	4,608	47	AC Reconstruction	\$ 86,000
2023	OPF	TW C	320	AC	101,022	44	AC Reconstruction	\$ 1,869,000
2023	OPF	TW C	330	AC	13,347	46	AC Reconstruction	\$ 247,000
2023	OPF	TW D	410	AC	71,495	43	AC Reconstruction	\$ 1,323,000
2023	OPF	TW D	415	AC	87,770	53	AC Reconstruction	\$ 1,624,000
2023	OPF	TW E	505	AAC	6,116	50	AC Reconstruction	\$ 114,000
2023	OPF	TW E	510	AC	40,471	63	AC Rehabilitation	\$ 425,000
2023	OPF	TW E	515	AAC	192,006	47	AC Reconstruction	\$ 3,553,000
2023	OPF	TW F	605	AAC	4,608	52	AC Reconstruction	\$ 86,000
2023	OPF	TW F	615	AAC	14,748	61	AC Rehabilitation	\$ 155,000
2023	OPF	TW G	705	AAC	4,620	64	AC Rehabilitation	\$ 49,000
2023	OPF	TW G	717	AC	11,084	51	AC Reconstruction	\$ 206,000
2023	OPF	TW G	720	AC	48,730	53	AC Reconstruction	\$ 902,000
2023	OPF	TW G	722	AC	82,424	61	AC Rehabilitation	\$ 866,000
2023	OPF	TW G	725	AC	16,579	45	AC Reconstruction	\$ 307,000
2023	OPF	TW G	730	AC	82,966	59	AC Rehabilitation	\$ 872,000
2023	OPF	TW G	735	AC	89,731	61	AC Rehabilitation	\$ 943,000
2023	OPF	TW G	740	AC	11,329	51	AC Reconstruction	\$ 210,000
2023	OPF	TW G	745	AAC	11,850	65	AC Rehabilitation	\$ 125,000
2023	OPF	TW H	805	AAC	36,541	62	AC Rehabilitation	\$ 384,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW H	806	AC	41,939	43	AC Reconstruction	\$ 776,000
2023	OPF	TW H	815	AAC	146,625	63	AC Rehabilitation	\$ 1,540,000
2023	OPF	TW H	823	AAC	23,324	57	AC Rehabilitation	\$ 245,000
2023	OPF	TW H	824	AAC	27,651	49	AC Reconstruction	\$ 512,000
2023	OPF	TW H	825	AC	89,179	51	AC Reconstruction	\$ 1,650,000
2023	OPF	TW H	826	AC	89,179	56	AC Rehabilitation	\$ 937,000
2023	OPF	TW H	835	AC	22,875	48	AC Reconstruction	\$ 424,000
2023	OPF	TW H	845	AAC	24,981	51	AC Reconstruction	\$ 463,000
2023	OPF	TW H	846	AAC	29,637	63	AC Rehabilitation	\$ 312,000
2023	OPF	TW H	855	AC	12,262	50	AC Reconstruction	\$ 227,000
2023	OPF	TW J	1005	AAC	4,608	50	AC Reconstruction	\$ 86,000
2023	OPF	TW J	1015	AC	22,454	68	AC Rehabilitation	\$ 236,000
2023	OPF	TW J	1025	AC	19,915	54	AC Reconstruction	\$ 369,000
2023	OPF	TW J	1030	AC	19,750	36	AC Reconstruction	\$ 366,000
2023	OPF	TW J	1040	AC	57,601	50	AC Reconstruction	\$ 1,066,000
2023	OPF	TW N	1410	PCC	16,875	56	PCC Rehabilitation	\$ 380,000
2023	OPF	TW N	1422	AAC	212,770	56	AC Rehabilitation	\$ 2,235,000
2023	OPF	TW N	1430	PCC	37,642	65	PCC Rehabilitation	\$ 847,000
2023	OPF	TW N1	1405	PCC	58,242	67	PCC Rehabilitation	\$ 1,311,000
2023	OPF	TW N6	1440	AC	8,040	5	AC Reconstruction	\$ 149,000
2023	OPF	TW N6	1445	AAC	7,774	66	AC Rehabilitation	\$ 82,000
2023	OPF	TW N8	1435	PCC	59,701	67	PCC Rehabilitation	\$ 1,344,000
2023	OPF	TW P	1605	AC	27,346	58	AC Rehabilitation	\$ 288,000
2023	OPF	TW P	1615	AC	46,478	61	AC Rehabilitation	\$ 489,000
2023	OPF	TW P	1620	AC	194,846	61	AC Rehabilitation	\$ 2,046,000
2023	OPF	TW P	1625	AAC	13,111	61	AC Rehabilitation	\$ 138,000
2023	OPF	TW P	1630	AAC	95,088	47	AC Reconstruction	\$ 1,760,000
2023	OPF	TW P	1640	AC	20,800	43	AC Reconstruction	\$ 385,000
2023	OPF	TW P	1645	AAC	107,175	48	AC Reconstruction	\$ 1,983,000
2023	OPF	TW P	1655	AC	21,542	48	AC Reconstruction	\$ 399,000
2023	OPF	TW R	1803	AAC	7,989	53	AC Reconstruction	\$ 148,000
2023	OPF	TW R	1805	AAC	11,751	59	AC Rehabilitation	\$ 124,000

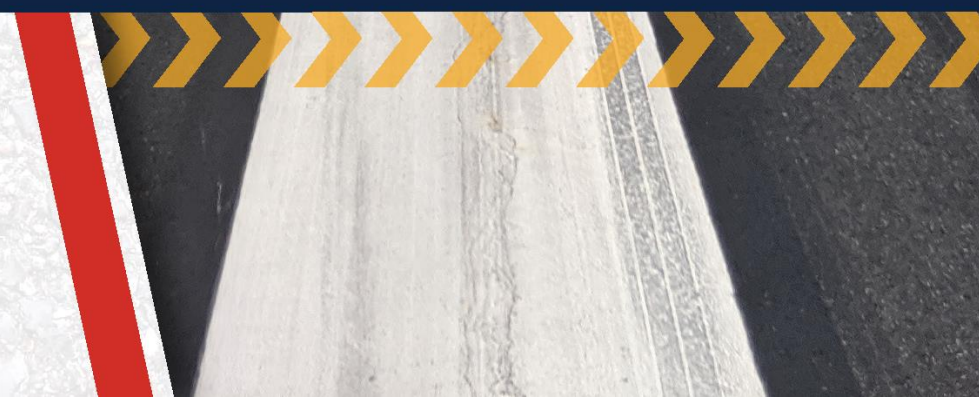
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	OPF	TW R	1810	AAC	39,059	50	AC Reconstruction	\$ 723,000
2023	OPF	TW S	1905	AC	24,074	50	AC Reconstruction	\$ 446,000
2023	OPF	TW S	1920	AAC	28,125	45	AC Reconstruction	\$ 521,000
2023	OPF	TW T	2005	AC	483,018	44	AC Reconstruction	\$ 8,936,000
2023	OPF	TW T2	2025	AC	50,517	47	AC Reconstruction	\$ 935,000
2023	OPF	TW T3	2020	AC	45,497	42	AC Reconstruction	\$ 842,000
2023	OPF	TW T8	2010	AC	106,822	47	AC Reconstruction	\$ 1,977,000
2023	OPF	TW V	2505	AC	55,249	64	AC Rehabilitation	\$ 581,000
2023	OPF	TW Y	2625	AC	8,212	45	AC Reconstruction	\$ 152,000
2023	OPF	TW Y7	2635	AC	44,436	37	AC Reconstruction	\$ 823,000
2023	OPF	AP CENTER	4105	AAC	263,317	31	AC Reconstruction	\$ 4,872,000
2023	OPF	AP CENTER	4110	PCC	205,407	23	PCC Reconstruction	\$ 9,244,000
2023	OPF	AP CENTER	4125	PCC	35,700	10	PCC Reconstruction	\$ 1,607,000
2023	OPF	AP CENTER	4130	PCC	12,508	20	PCC Reconstruction	\$ 563,000
2023	OPF	AP CENTER	4135	PCC	35,672	27	PCC Reconstruction	\$ 1,606,000
2023	OPF	AP CENTER	4136	PCC	18,019	45	PCC Reconstruction	\$ 811,000
2023	OPF	AP CENTER	4140	AAC	72,314	56	AC Rehabilitation	\$ 760,000
2023	OPF	AP CENTER	4145	AAC	37,559	50	AC Reconstruction	\$ 695,000
2023	OPF	AP E	4205	AC	49,389	41	AC Reconstruction	\$ 914,000
2023	OPF	AP E	4210	AC	209,760	33	AC Reconstruction	\$ 3,881,000
2023	OPF	AP E	4225	AC	126,677	50	AC Reconstruction	\$ 2,344,000
2023	OPF	AP E	4230	AC	19,060	46	AC Reconstruction	\$ 353,000
2023	OPF	AP E	4231	AC	36,290	11	AC Reconstruction	\$ 672,000
2023	OPF	AP NE	4305	AC	695,920	43	AC Reconstruction	\$ 12,875,000
2023	OPF	AP SE	4505	AC	118,793	53	AC Reconstruction	\$ 2,198,000
2023	OPF	AP SE	4507	AC	53,737	38	AC Reconstruction	\$ 995,000
2023	OPF	AP SE	4510	AC	88,298	60	AC Rehabilitation	\$ 928,000
2023	OPF	AP SE	4515	AC	26,770	36	AC Reconstruction	\$ 496,000
2024	OPF	RW 9L-27R	6140	APC	20,813	69	AC Rehabilitation	\$ 230,000
2024	OPF	TW C	315	AAC	18,950	70	AC Rehabilitation	\$ 209,000
2024	OPF	TW N8	1450	AAC	12,784	70	AC Rehabilitation	\$ 141,000
2024	OPF	AP CENTER	4112	PCC	45,995	70	PCC Rehabilitation	\$ 1,087,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2024	OPF	AP E	4215	AC	260,110	69	AC Rehabilitation	\$ 2,868,000
2025	OPF	TW P	1623	AAC	4,522	69	AC Rehabilitation	\$ 53,000
2026	OPF	TW N	1412	APC	13,336	69	AC Rehabilitation	\$ 163,000
2026	OPF	AP SE	4520	AAC	96,743	70	AC Rehabilitation	\$ 1,176,000
2027	OPF	RW 9L-27R	6107	APC	20,350	69	AC Rehabilitation	\$ 260,000
2027	OPF	RW 9L-27R	6135	APC	9,250	70	AC Rehabilitation	\$ 119,000
2028	OPF	TW S	1925	AAC	13,004	70	AC Rehabilitation	\$ 175,000
2029	OPF	TW F	635	AAC	42,867	69	AC Rehabilitation	\$ 604,000
2029	OPF	AP SE	4509	AAC	77,168	68	AC Rehabilitation	\$ 1,086,000
2030	OPF	TW N	1415	APC	7,149	69	AC Rehabilitation	\$ 106,000
2030	OPF	AP CENTER	4115	AAC	61,129	70	AC Rehabilitation	\$ 904,000
2030	OPF	AP E	4220	AC	73,845	69	AC Rehabilitation	\$ 1,092,000
2031	OPF	RW 9L-27R	6102	APC	9,250	70	AC Rehabilitation	\$ 144,000
2031	OPF	AP NE	4315	AAC	89,258	70	AC Rehabilitation	\$ 1,385,000
2032	OPF	RW 12-30	6225	AAC	18,500	70	AC Rehabilitation	\$ 302,000
2032	OPF	RW 12-30	6230	AAC	9,250	70	AC Rehabilitation	\$ 151,000
2032	OPF	TW E	520	AC	9,942	70	AC Rehabilitation	\$ 162,000
2032	OPF	TW F	630	AAC	5,620	70	AC Rehabilitation	\$ 92,000
2032	OPF	TW H	820	AAC	148,588	70	AC Rehabilitation	\$ 2,421,000
2032	OPF	TW N	1420	AAC	104,780	70	AC Rehabilitation	\$ 1,707,000
2032	OPF	TW P	1633	AAC	5,213	70	AC Rehabilitation	\$ 85,000
2032	OPF	TW P	1660	AAC	30,662	70	AC Rehabilitation	\$ 500,000

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



Appendix C: Technical Exhibits



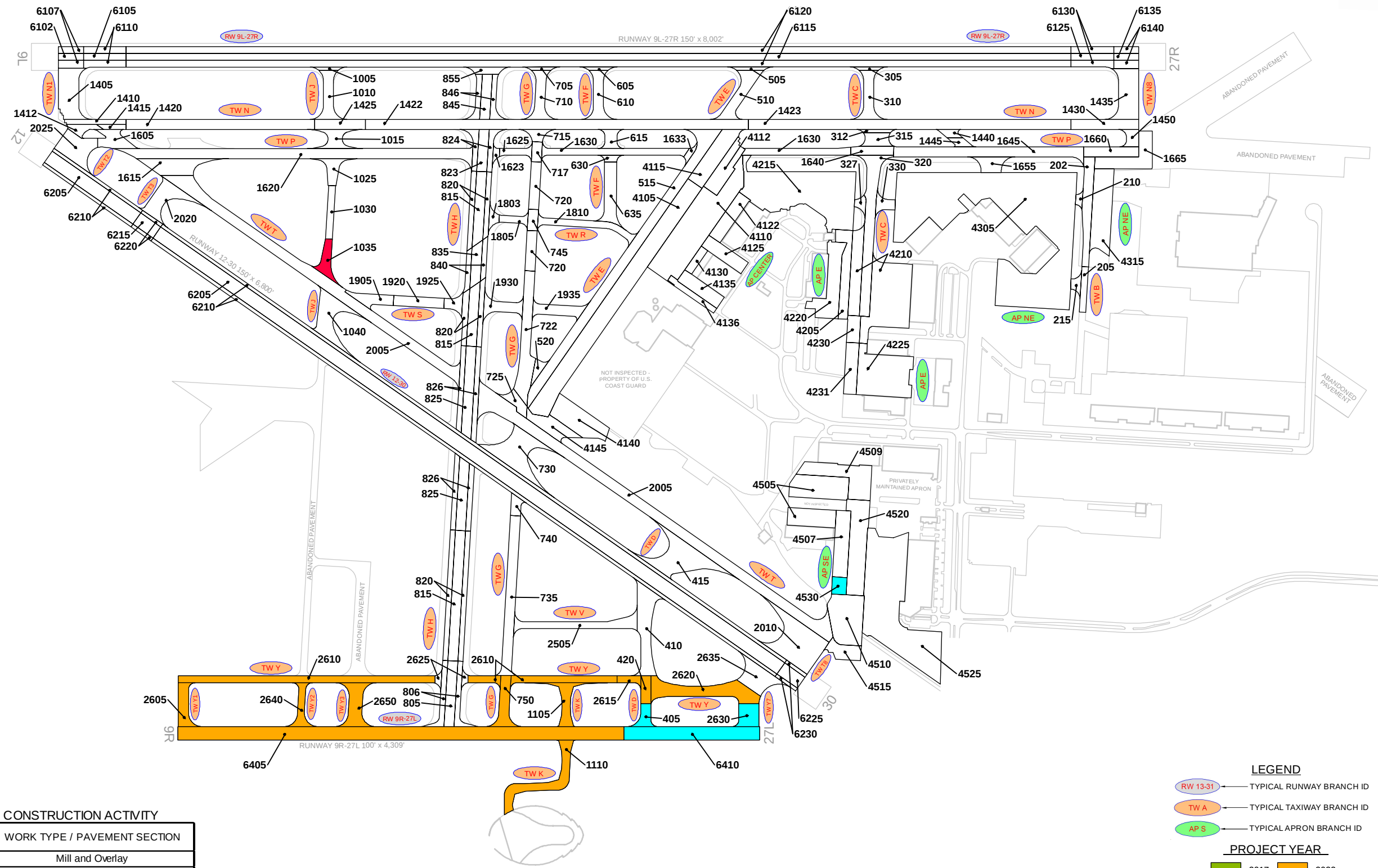


LEGEND

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

TOTAL SAMPLES INSPECTED = 320
AC: 303 PCC: 17

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



RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2019	TW J	Mill and Overlay
2020	RW 9R-27L, TW D, TW Y7	Mill and Overlay
	AP SE	New Construction - AC
2022	RW 9R-27L, TW D, TW G, TW Y, TW Y1, TW Y2, TW Y3	Mill and Overlay
	TW K	New Construction - AC 4" P-401, 15" P-211, 18" P-154, 28" P-152

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

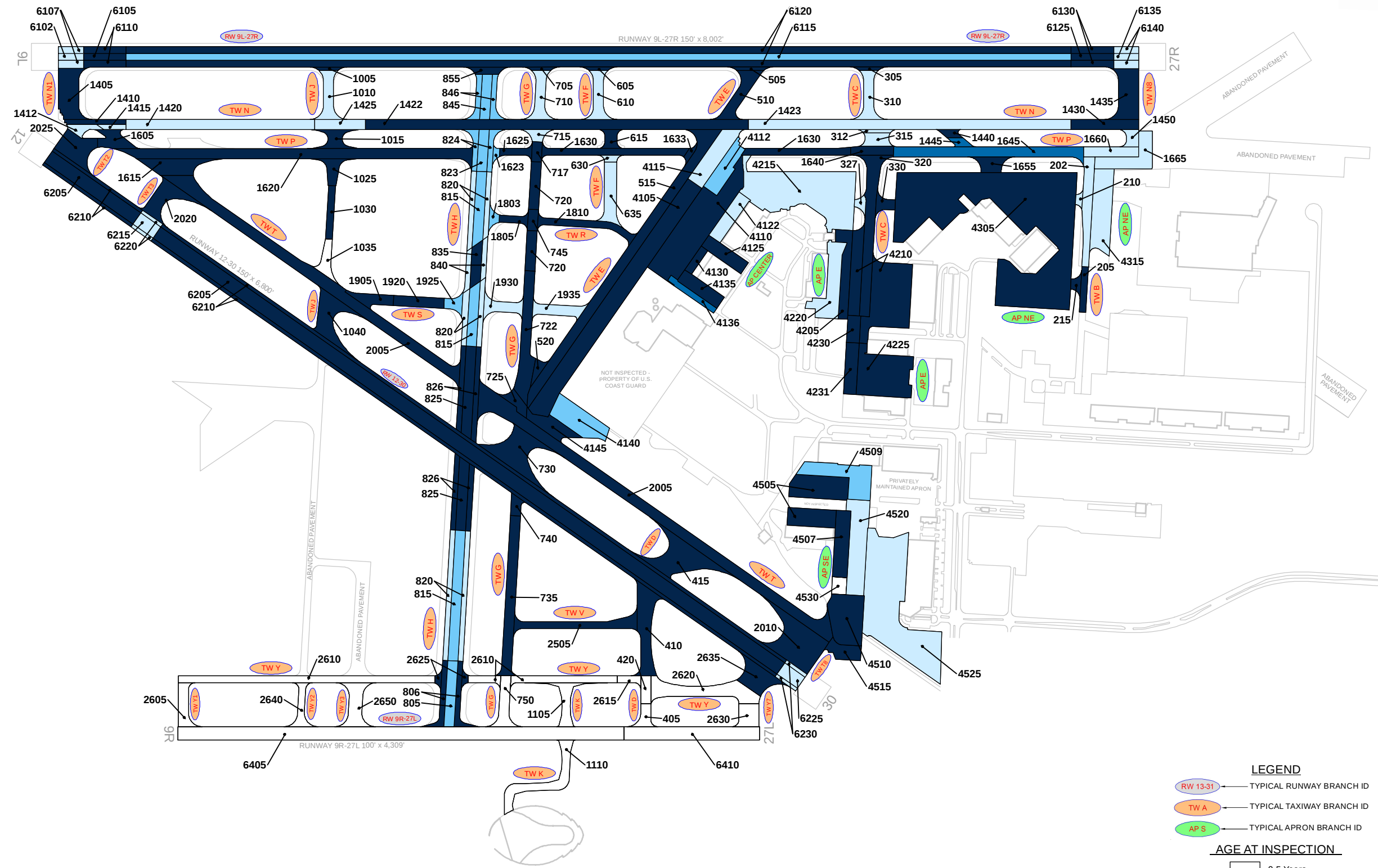
TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROJECT YEAR

2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

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



LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

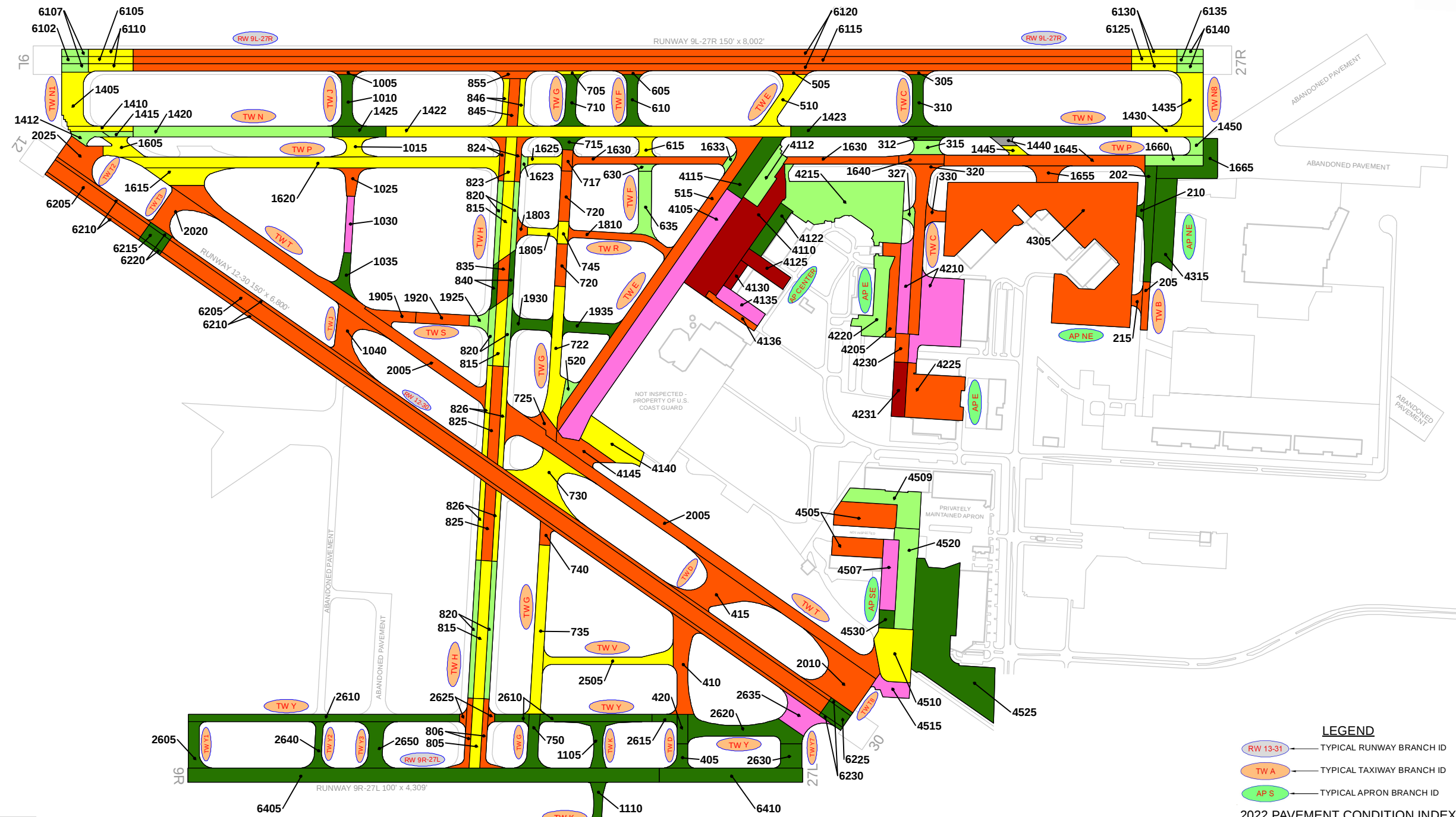
TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

AGE AT INSPECTION

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

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



202 PCI = 88	205 PCI = 52	210 PCI = 89	215 PCI = 46	305 PCI = 48
310 PCI = 88	312 PCI = 86	315 PCI = 72	320 PCI = 45	327 PCI = 84
330 PCI = 47	405 PCI = 100	410 PCI = 44	415 PCI = 53	420 PCI = 100
505 PCI = 51	510 PCI = 63	515 PCI = 48	520 PCI = 83	605 PCI = 53
610 PCI = 87	615 PCI = 62	630 PCI = 85	635 PCI = 79	705 PCI = 65
710 PCI = 88	715 PCI = 88	717 PCI = 51	720 PCI = 53	722 PCI = 61
725 PCI = 46	730 PCI = 59	735 PCI = 61	740 PCI = 51	745 PCI = 66
750 PCI = 100	805 PCI = 63	806 PCI = 44	815 PCI = 64	820 PCI = 85
823 PCI = 58	824 PCI = 50	825 PCI = 51	826 PCI = 56	835 PCI = 49
840 PCI = 89	845 PCI = 52	846 PCI = 64	855 PCI = 50	1005 PCI = 51
1010 PCI = 89	1015 PCI = 69	1025 PCI = 54	1030 PCI = 37	1035 PCI = 94
1040 PCI = 50	1105 PCI = 100	1110 PCI = 100	1405 PCI = 68	1410 PCI = 57
1412 PCI = 74	1415 PCI = 80	1420 PCI = 85	1422 PCI = 57	1423 PCI = 87
1425 PCI = 88	1430 PCI = 66	1435 PCI = 68	1440 PCI = 7	1445 PCI = 67
1450 PCI = 72	1605 PCI = 58	1615 PCI = 61	1620 PCI = 61	1623 PCI = 73
1625 PCI = 62	1630 PCI = 48	1633 PCI = 85	1640 PCI = 44	1645 PCI = 49
1655 PCI = 49	1660 PCI = 85	1665 PCI = 92	1803 PCI = 54	1805 PCI = 60
1905 PCI = 50	1920 PCI = 46	1925 PCI = 78	1930 PCI = 92	1935 PCI = 92
2005 PCI = 45	2010 PCI = 48	2020 PCI = 43	2025 PCI = 48	2505 PCI = 65
2605 PCI = 100	2610 PCI = 100	2615 PCI = 100	2620 PCI = 100	2625 PCI = 46
2630 PCI = 100	2635 PCI = 38	2640 PCI = 100	2650 PCI = 100	4105 PCI = 33
4110 PCI = 24	4112 PCI = 72	4115 PCI = 87	4122 PCI = 97	4125 PCI = 11
4130 PCI = 21	4135 PCI = 28	4136 PCI = 46	4140 PCI = 58	4145 PCI = 52
4205 PCI = 42	4210 PCI = 35	4215 PCI = 72	4220 PCI = 83	4225 PCI = 50
4230 PCI = 47	4231 PCI = 13	4305 PCI = 44	4315 PCI = 89	4505 PCI = 53
4507 PCI = 39	4509 PCI = 83	4510 PCI = 61	4515 PCI = 38	4520 PCI = 78
4525 PCI = 90	4530 PCI = 100	6102 PCI = 85	6105 PCI = 58	6107 PCI = 77
6110 PCI = 58	6115 PCI = 48	6120 PCI = 55	6125 PCI = 63	6130 PCI = 58
6135 PCI = 78	6140 PCI = 72	6205 PCI = 45	6210 PCI = 49	6215 PCI = 90
6220 PCI = 91	6225 PCI = 87	6230 PCI = 87	6405 PCI = 100	6410 PCI = 100

LEGEND

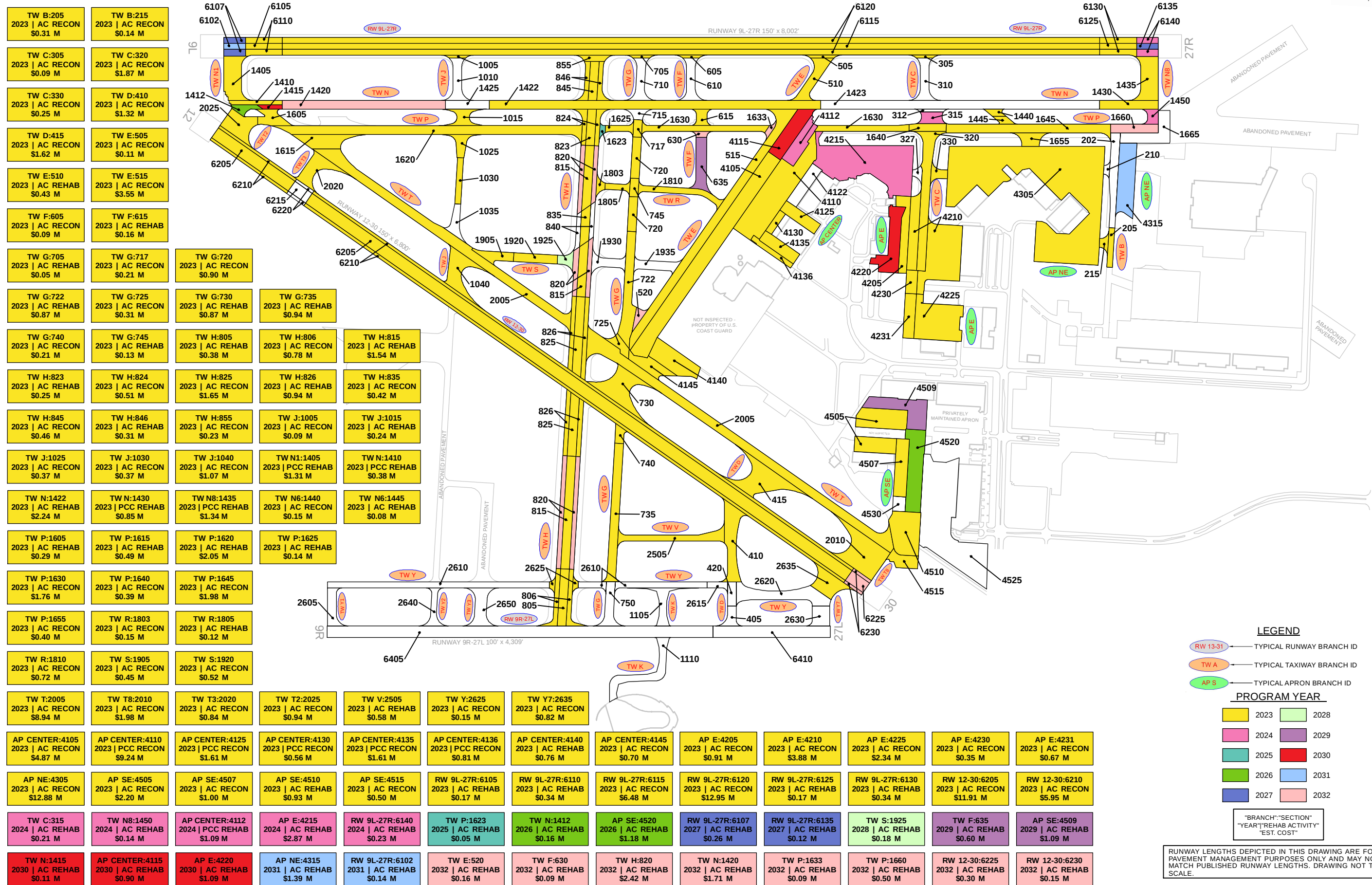
- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

2022 PAVEMENT CONDITION INDEX

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

"SECTION ID"
"PCI VALUE"

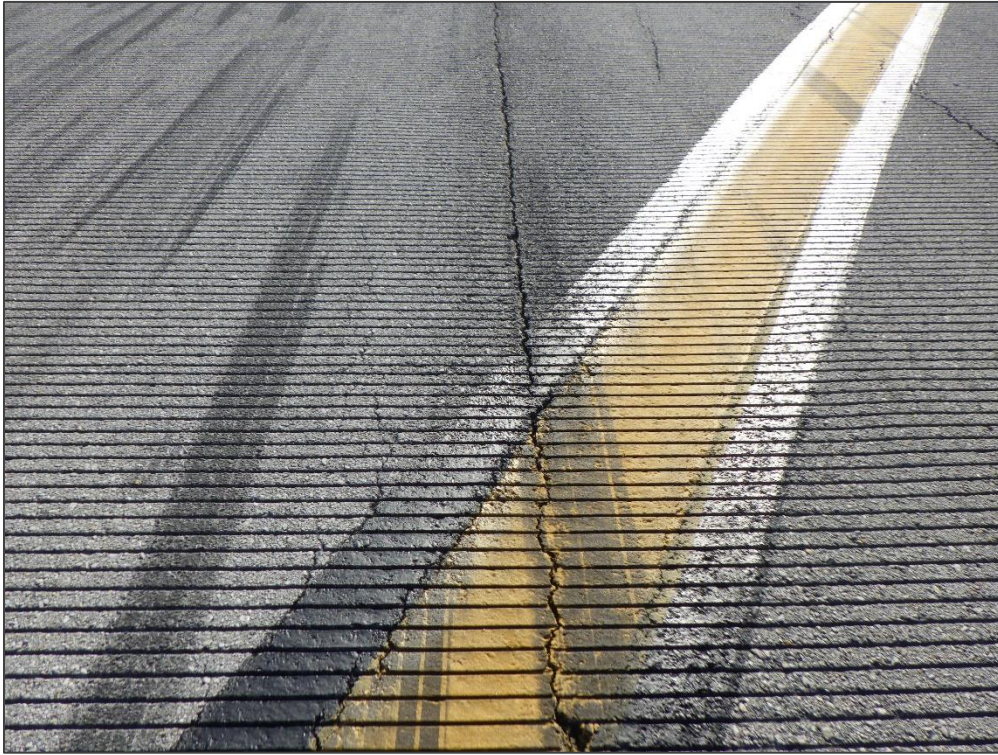
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS. DRAWING NOT TO SCALE.





Appendix D: Inspection Photograph Documentation





RW 9L-27R, Section 6115, Sample Unit 330 – Longitudinal & Transverse Cracking



RW 9L-27R, Section 6115, Sample Unit 370 – Alligator Cracking



RW 12-30, Section 6205, Sample Unit 308 – Longitudinal & Transverse Cracking



RW 12-30, Section 6205, Sample Unit 393 – Longitudinal & Transverse Cracking and Swelling



TW C, Section 315, Sample Unit 102 – Depression



TW E, Section 515, Sample Unit 556 – Rutting



TW G, Section 722, Sample Unit 131 – Longitudinal & Transverse Cracking



TW H, Section 825, Sample Unit 333 – Vicinity



TW N, Section 1422, Sample Unit 168 – Vicinity



TW N6, Section 1440, Sample Unit 102 – Alligator Cracking and Rutting



TW P, Section 1640, Sample Unit 327 – Rutting



TW P, Section 1645, Sample Unit 354 – Vicinity



TW T, Section 2005, Sample Unit 144 – Longitudinal & Transverse Cracking and Swelling



AP CENTER, Section 4105, Sample Unit 164 – Alligator Cracking



AP CENTER, Section 4110, Sample Unit 309 – Joint Seal Damage, Small Patch, and Joint Spall



AP E, Section 4231, Sample Unit 154 – Vicinity



AP E, Section 4210, Sample Unit 457 – Raveling



AP SE, Section 4507, Sample Unit 259 – Alligator Cracking



Appendix E: Inspection Distress Details



FDOT

Generated Date

11/18/2022

Page 1 of 160

Network:	OPF			Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON		Area:	826,450 SqFt		
Section:	4105		of	11	From:	-		To:	-		Last Const.:	1/1/2001
Surface:	AAC		Family:	CA653-RL-AP-AAC-APC		Zone:			Category:	Rank: P		
Area:	263,317 SqFt		Length:	2,070 Ft		Width:	126 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:	1/1/1975		Work Type: OVERLAY				Code:	IMPORTED		Is Major M&R: True		
Work Date:	1/1/2001		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True		
Last Insp. Date: 9/19/2022												
			TotalSamples:	44		Surveyed:		5				
Conditions:	PCI: 33											
Inspection Comments:												
Sample Number:	115		Type:	R		Area:	6500.00 SqFt		PCI:	31		
Sample Comments:												
41	ALLIGATOR CR		L	110.00 SqFt								
43	BLOCK CR		L	6386.00 SqFt								
45	DEPRESSION		L	762.00 SqFt								
50	PATCHING		H	4.00 SqFt								
52	RAVELING		L	6496.00 SqFt								
56	SWELLING		L	400.00 SqFt								
Sample Number:	119		Type:	R		Area:	6500.00 SqFt		PCI:	38		
Sample Comments:												
41	ALLIGATOR CR		L	46.00 SqFt								
43	BLOCK CR		L	2000.00 SqFt								
48	L & T CR		L	190.00 Ft								
48	L & T CR		M	140.00 Ft								
52	RAVELING		L	4875.00 SqFt								
52	RAVELING		M	1625.00 SqFt								
Sample Number:	159		Type:	R		Area:	6050.00 SqFt		PCI:	28		
Sample Comments:												
41	ALLIGATOR CR		L	32.00 SqFt								
43	BLOCK CR		L	1300.00 SqFt								
45	DEPRESSION		L	60.00 SqFt								
48	L & T CR		L	60.00 Ft								
48	L & T CR		M	275.00 Ft								
50	PATCHING		L	234.00 SqFt								
50	PATCHING		M	234.00 SqFt								
52	RAVELING		L	2233.00 SqFt								
52	RAVELING		M	3349.00 SqFt								
Sample Number:	164		Type:	R		Area:	6050.00 SqFt		PCI:	21		
Sample Comments:												
41	ALLIGATOR CR		L	137.00 SqFt								
41	ALLIGATOR CR		M	414.00 SqFt								
43	BLOCK CR		L	5399.00 SqFt								
45	DEPRESSION		L	36.00 SqFt								
50	PATCHING		L	100.00 SqFt								
52	RAVELING		L	4462.00 SqFt								
52	RAVELING		M	1488.00 SqFt								
Sample Number:	172		Type:	R		Area:	6050.00 SqFt		PCI:	46		
Sample Comments:												

45	DEPRESSION	L	48.00	SqFt
48	L & T CR	L	448.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	M	4.00	SqFt
52	RAVELING	L	5546.00	SqFt
52	RAVELING	M	500.00	SqFt
56	SWELLING	L	66.00	SqFt

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt							
Section:	4110		of 11	From:	-		To:	-		Last Const.:	1/1/1955					
Surface:	PCC		Family:	CA653-RL-AP-PCC		Zone:	Category:		Rank:	P						
Area:	205,407 SqFt		Length:	1,083 Ft		Width:	240 Ft									
Slabs:	514	Slab Length:	20 Ft		Slab Width:	20 Ft		Joint Length:	24,669 Ft							
Shoulder:	Street Type:		Grade:		0		Lanes:	0								
Section Comments:																
Work Date:	1/1/1955		Work Type:				BUILT		Code:	IMPORTED		Is Major M&R:	True			
Work Date:	1/1/2003		Work Type:				Slab Replacement - PCC		Code:	SL-PC		Is Major M&R:	False			
Last Insp. Date:												9/19/2022	TotalSamples:	22	Surveyed:	3
Conditions:												PCI:	24			
Inspection Comments:																
Sample Number:	303		Type:	R	Area:	24.00 Slabs		PCI:	22							
Sample Comments:																
62	CORNER BREAK		L	1.00 Slabs												
62	CORNER BREAK		M	1.00 Slabs												
63	LINEAR CR		L	9.00 Slabs												
63	LINEAR CR		M	1.00 Slabs												
65	JT SEAL DMG		H	24.00 Slabs												
66	SMALL PATCH		L	4.00 Slabs												
66	SMALL PATCH		M	3.00 Slabs												
67	LARGE PATCH		L	1.00 Slabs												
72	SHAT. SLAB		L	7.00 Slabs												
72	SHAT. SLAB		M	2.00 Slabs												
73	SHRINKAGE CR		N	22.00 Slabs												
74	JOINT SPALL		M	2.00 Slabs												
74	JOINT SPALL		H	2.00 Slabs												
Sample Number:	309		Type:	R	Area:	24.00 Slabs		PCI:	14							
Sample Comments:																
62	CORNER BREAK		L	1.00 Slabs												
62	CORNER BREAK		M	4.00 Slabs												
63	LINEAR CR		L	7.00 Slabs												
63	LINEAR CR		M	3.00 Slabs												
63	LINEAR CR		H	1.00 Slabs												
65	JT SEAL DMG		M	24.00 Slabs												
66	SMALL PATCH		M	3.00 Slabs												
66	SMALL PATCH		H	1.00 Slabs												
67	LARGE PATCH		L	1.00 Slabs												
67	LARGE PATCH		M	6.00 Slabs												
72	SHAT. SLAB		L	2.00 Slabs												
72	SHAT. SLAB		M	1.00 Slabs												
73	SHRINKAGE CR		N	20.00 Slabs												
74	JOINT SPALL		H	4.00 Slabs												
Sample Number:	505		Type:	R	Area:	24.00 Slabs		PCI:	37							
Sample Comments:																
62	CORNER BREAK		L	1.00 Slabs												
63	LINEAR CR		L	7.00 Slabs												
65	JT SEAL DMG		H	24.00 Slabs												
66	SMALL PATCH		L	1.00 Slabs												
66	SMALL PATCH		M	2.00 Slabs												
66	SMALL PATCH		H	1.00 Slabs												
72	SHAT. SLAB		L	2.00 Slabs												
72	SHAT. SLAB		M	1.00 Slabs												
73	SHRINKAGE CR		N	23.00 Slabs												
74	JOINT SPALL		L	5.00 Slabs												
74	JOINT SPALL		H	1.00 Slabs												
75	CORNER SPALL		M	1.00 Slabs												

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt
Section:	4112	of 11	From:	-			To:	-	Last Const.: 1/1/2009
Surface:	PCC	Family:	CA653-RL-AP-PCC		Zone:		Category:		Rank: P
Area:	45,995 SqFt		Length:	100 Ft		Width:	460 Ft		
Slabs:	115	Slab Length:	20 Ft		Slab Width:	20 Ft		Joint Length:	4,040 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:	9/19/2022		TotalSamples:	6		Surveyed:	1		
Conditions:	PCI: 72								
Inspection Comments:									
Sample Number:	302	Type:	R	Area:	18.00 Slabs		PCI:	72	
Sample Comments:									
63	LINEAR CR		L	2.00 Slabs					
65	JT SEAL DMG		M	18.00 Slabs					
66	SMALL PATCH		L	1.00 Slabs					
66	SMALL PATCH		M	1.00 Slabs					
73	SHRINKAGE CR		N	3.00 Slabs					
74	JOINT SPALL		L	1.00 Slabs					
75	CORNER SPALL		M	1.00 Slabs					

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt
Section:	4115	of 11	From:	-		To:	-		Last Const.: 7/1/2015
Surface:	AAC	Family:	CA653-RL-AP-AAC-APC		Zone:	Category:		Rank: P	
Area:	61,129 SqFt		Length:	444 Ft		Width:	125 Ft		
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0		Lanes:	0	
Section Comments:									
Work Date:	1/1/1975		Work Type: BUILT				Code:	IMPORTED	
							Is Major M&R:	True	
Work Date:	1/1/1975		Work Type: OVERLAY				Code:	IMPORTED	
							Is Major M&R:	True	
Work Date:	1/1/2001		Work Type: Mill and Overlay				Code:	ML-OVL	
							Is Major M&R:	True	
Work Date:	7/1/2015		Work Type: Mill and Overlay				Code:	ML-OVL	
							Is Major M&R:	True	
Last Insp. Date:	9/19/2022		TotalSamples:	12		Surveyed:	2		
Conditions:	PCI: 87								
Inspection Comments:									
Sample Number:	100	Type:	R	Area:	5200.00 SqFt		PCI:	86	
Sample Comments:									
45	DEPRESSION	L	36.00	SqFt					
57	WEATHERING	L	4940.00	SqFt					
57	WEATHERING	M	260.00	SqFt					
Sample Number:	103	Type:	R	Area:	5200.00 SqFt		PCI:	88	
Sample Comments:									
48	L & T CR	L	10.00	Ft					
57	WEATHERING	L	4940.00	SqFt					
57	WEATHERING	M	260.00	SqFt					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt
Section:	4125	of	11	From:	-	To:	-	Last Const.:	1/1/1955
Surface:	PCC	Family:	CA653-RL-AP-PCC		Zone:		Category:		Rank: P
Area:	35,700 SqFt		Length:	200 Ft		Width:	250 Ft		
Slabs:	89	Slab Length:	20 Ft		Slab Width:	20 Ft		Joint Length:	4,550 Ft
Shoulder:		Street Type:			Grade:	0		Lanes:	0
Section Comments:									
Work Date:	1/1/1955		Work Type: BUILT			Code:	IMPORTED		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1		
Conditions:	PCI:	11							
Inspection Comments:									
Sample Number:	701	Type:	R	Area:	20.00 Slabs		PCI:	11	
Sample Comments:									
63	LINEAR CR		L	5.00	Slabs				
63	LINEAR CR		M	5.00	Slabs				
63	LINEAR CR		H	1.00	Slabs				
65	JT SEAL DMG		H	20.00	Slabs				
66	SMALL PATCH		L	5.00	Slabs				
67	LARGE PATCH		L	6.00	Slabs				
72	SHAT. SLAB		L	7.00	Slabs				
72	SHAT. SLAB		M	2.00	Slabs				
73	SHRINKAGE CR		N	9.00	Slabs				
74	JOINT SPALL		M	5.00	Slabs				
74	JOINT SPALL		H	2.00	Slabs				

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt
Section:	4135	of 11	From:	-			To:	-	Last Const.: 1/1/1955
Surface:	PCC	Family:	CA653-RL-AP-PCC		Zone:			Category:	Rank: P
Area:	35,672 SqFt		Length:	357 Ft		Width:	100 Ft		
Slabs:	89	Slab Length:	20 Ft		Slab Width:	20 Ft		Joint Length:	3,113 Ft
Shoulder:	Street Type:		Grade:		0		Lanes:	0	
Section Comments:									
Work Date:	1/1/1955		Work Type: BUILT				Code:	IMPORTED	Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1		
Conditions:	PCI:	28							
Inspection Comments:									
Sample Number:	750	Type:	R	Area:	20.00 Slabs		PCI:	28	
Sample Comments:									
63	LINEAR CR		L	7.00	Slabs				
63	LINEAR CR		M	1.00	Slabs				
65	JT SEAL DMG		H	20.00	Slabs				
67	LARGE PATCH		H	1.00	Slabs				
72	SHAT. SLAB		L	5.00	Slabs				
72	SHAT. SLAB		M	1.00	Slabs				
73	SHRINKAGE CR		N	17.00	Slabs				
74	JOINT SPALL		L	2.00	Slabs				
75	CORNER SPALL		L	1.00	Slabs				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	AP CENTER	Name:	CENTER APRON	Use:	APRON	Area:	826,450 SqFt		
Section:	4136	of	11	From:	-	To:	-	Last Const.:	6/1/2004
Surface:	PCC	Family:	CA653-RL-AP-PCC	Zone:		Category:		Rank:	P
Area:	18,019 SqFt	Length:	417 Ft	Width:	43 Ft				
Slabs:	41	Slab Length:	22 Ft	Slab Width:	20 Ft	Joint Length:	1,252 Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1955	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True		
Work Date:	6/1/2004	Work Type:	Complete Reconstruction - PCC	Code:	CR-PC	Is Major M&R:	True		
Last Insp. Date:	9/19/2022	TotalSamples:	2	Surveyed:	1				
Conditions:	PCI: 46								
Inspection Comments:									
Sample Number:	100	Type:	R	Area:	20.00 Slabs	PCI:	46		
Sample Comments:									
63	LINEAR CR	L	9.00	Slabs					
63	LINEAR CR	M	1.00	Slabs					
65	JT SEAL DMG	H	20.00	Slabs					
66	SMALL PATCH	L	1.00	Slabs					
72	SHAT. SLAB	L	1.00	Slabs					
73	SHRINKAGE CR	N	12.00	Slabs					
74	JOINT SPALL	L	3.00	Slabs					
74	JOINT SPALL	M	3.00	Slabs					
75	CORNER SPALL	M	1.00	Slabs					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON		Area:	826,450 SqFt		
Section:	4140		of	11	From:	-		To:	-		Last Const.:	1/1/2012
Surface:	AAC		Family:	CA653-RL-AP-AAC-APC		Zone:			Category:	Rank: P		
Area:	72,314 SqFt		Length:	470 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:	1/1/1955		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Work Date:	1/1/2012		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	17		Surveyed:	3					
Conditions:	PCI: 58											
Inspection Comments:												
Sample Number:	273		Type:	R		Area:	4725.00 SqFt		PCI:	65		
Sample Comments:												
48	L & T CR		L	344.00 Ft								
48	L & T CR		M	137.00 Ft								
54	SHOVING		L	10.00 SqFt								
57	WEATHERING		L	4489.00 SqFt								
57	WEATHERING		M	236.00 SqFt								
Sample Number:	373		Type:	R		Area:	4725.00 SqFt		PCI:	59		
Sample Comments:												
45	DEPRESSION		L	190.00 SqFt								
48	L & T CR		L	314.00 Ft								
48	L & T CR		M	44.00 Ft								
54	SHOVING		L	14.00 SqFt								
57	WEATHERING		L	4253.00 SqFt								
57	WEATHERING		M	472.00 SqFt								
Sample Number:	523		Type:	R		Area:	4725.00 SqFt		PCI:	52		
Sample Comments:												
45	DEPRESSION		L	350.00 SqFt								
48	L & T CR		L	201.00 Ft								
48	L & T CR		M	18.00 Ft								
52	RAVELING		L	236.00 SqFt								
54	SHOVING		L	25.00 SqFt								
57	WEATHERING		L	4489.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON	Area:	826,450 SqFt				
Section:	4145		of	11	From:	-		To:	-		Last Const.:	1/1/2001	
Surface:	AAC		Family:	CA653-RL-AP-AAC-APC			Zone:	Category:		Rank:		P	
Area:	37,559 SqFt		Length:	155 Ft		Width:	310 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:	Street Type:		Grade:		0		Lanes:	0					
Section Comments:													
Work Date:	1/1/1994		Work Type:				BUILT		Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type:				Mill and Overlay		Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	7		Surveyed:	1						
Conditions:	PCI:		52										
Inspection Comments:													
Sample Number:	425		Type:	R		Area:	6185.00 SqFt		PCI:	52			
Sample Comments:													
42	BLEEDING		N	2.00 SqFt									
48	L & T CR		L	606.00 Ft									
48	L & T CR		M	150.00 Ft									
52	RAVELING		L	618.00 SqFt									
56	SWELLING		L	150.00 SqFt									
57	WEATHERING		L	3340.00 SqFt									
57	WEATHERING		M	2227.00 SqFt									

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	AP E		Name:	EAST APRON		Use:	APRON		Area:	775,131 SqFt			
Section:	4205		of	7	From:	-		To:	-		Last Const.:	1/1/1986	
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:			Category:	Rank: P			
Area:	49,389 SqFt		Length:	1,000 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:	1/1/1986		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True	
Last Insp. Date:	9/19/2022		TotalSamples:	8		Surveyed:	1						
Conditions:	PCI: 42												
Inspection Comments:													
Sample Number:	101		Type:	R		Area:	6900.00 SqFt		PCI:	42			
Sample Comments:													
43	BLOCK CR		L	5617.00 SqFt									
43	BLOCK CR		M	330.00 SqFt									
48	L & T CR		L	112.00 Ft									
50	PATCHING		M	292.00 SqFt									
52	RAVELING		L	1322.00 SqFt									
57	WEATHERING		M	5286.00 SqFt									

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP E		Name:	EAST APRON		Use:	APRON		Area:	775,131 SqFt		
Section:	4210		of	7	From:	-		To:	-		Last Const.:	1/1/1988
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:			Category:	Rank: P		
Area:	209,760 SqFt		Length:	630 Ft		Width:	85 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1988		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True		
Last Insp. Date:	9/19/2022		TotalSamples:	42		Surveyed:	5					
Conditions:	PCI: 35											
Inspection Comments:												
Sample Number:	214		Type:	R		Area:	4250.00 SqFt		PCI:	56		
Sample Comments:												
48	L & T CR		L	441.00 Ft								
48	L & T CR		M	150.00 Ft								
52	RAVELING		L	850.00 SqFt								
56	SWELLING		L	36.00 SqFt								
57	WEATHERING		M	3400.00 SqFt								
Sample Number:	219		Type:	R		Area:	4250.00 SqFt		PCI:	58		
Sample Comments:												
48	L & T CR		L	269.00 Ft								
48	L & T CR		M	150.00 Ft								
52	RAVELING		L	425.00 SqFt								
56	SWELLING		L	75.00 SqFt								
57	WEATHERING		M	3825.00 SqFt								
Sample Number:	358		Type:	R		Area:	5000.00 SqFt		PCI:	31		
Sample Comments:												
43	BLOCK CR		L	4750.00 SqFt								
43	BLOCK CR		M	250.00 SqFt								
52	RAVELING		M	3500.00 SqFt								
56	SWELLING		L	78.00 SqFt								
57	WEATHERING		M	1500.00 SqFt								
Sample Number:	410		Type:	R		Area:	5000.00 SqFt		PCI:	20		
Sample Comments:												
43	BLOCK CR		L	2500.00 SqFt								
43	BLOCK CR		M	2500.00 SqFt								
45	DEPRESSION		L	88.00 SqFt								
52	RAVELING		M	5000.00 SqFt								
56	SWELLING		L	59.00 SqFt								
Sample Number:	457		Type:	R		Area:	5985.00 SqFt		PCI:	21		
Sample Comments:												
43	BLOCK CR		M	5985.00 SqFt								
45	DEPRESSION		L	36.00 SqFt								
52	RAVELING		M	5985.00 SqFt								
56	SWELLING		L	36.00 SqFt								

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP E	Name:		EAST APRON		Use:	APRON	Area:	775,131 SqFt			
Section:	4215	of 7		From:	-			To:	-	Last Const.:	1/1/2014	
Surface:	AC	Family:		CA653-RL-AP-AC		Zone:		Category:		Rank: P		
Area:	260,110 SqFt		Length:		800 Ft		Width:		275 Ft			
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft	
Shoulder:	Street Type:				Grade:		0		Lanes:		0	
Section Comments:												
Work Date:	1/1/2014		Work Type: New Construction - Initial					Code:	NU-IN		Is Major M&R:	True
Work Date:	1/1/2016		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:		52		Surveyed:					6
Conditions:	PCI:		72									
Inspection Comments:												
Sample Number:	100		Type:	R		Area:		5000.00 SqFt		PCI:	71	
Sample Comments:												
48	L & T CR		L		7.00 Ft							
52	RAVELING		L		5000.00 SqFt							
Sample Number:	103		Type:	R		Area:		5000.00 SqFt		PCI:	72	
Sample Comments:												
52	RAVELING		L		5000.00 SqFt							
56	SWELLING		L		10.00 SqFt							
Sample Number:	257		Type:	R		Area:		5000.00 SqFt		PCI:	74	
Sample Comments:												
52	RAVELING		L		5000.00 SqFt							
Sample Number:	304		Type:	R		Area:		5000.00 SqFt		PCI:	74	
Sample Comments:												
52	RAVELING		L		5000.00 SqFt							
Sample Number:	351		Type:	R		Area:		5000.00 SqFt		PCI:	70	
Sample Comments:												
48	L & T CR		L		15.00 Ft							
52	RAVELING		L		5000.00 SqFt							
Sample Number:	507		Type:	R		Area:		5000.00 SqFt		PCI:	69	
Sample Comments:												
45	DEPRESSION		L		42.00 SqFt							
52	RAVELING		L		5000.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	AP E		Name:	EAST APRON		Use:	APRON		Area:	775,131 SqFt				
Section:	4220		of	7		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:			Category:			Rank:	P	
Area:	73,845 SqFt		Length:	1,000 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:	1/1/1986		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2014		Work Type:	Complete Reconstruction - AC				Code:	CR-AC		Is Major M&R:	True		
Last Insp. Date:	9/19/2022		TotalSamples:	16		Surveyed:	3							
Conditions:	PCI: 83													
Inspection Comments:														
Sample Number:	202		Type:	R		Area:	5000.00 SqFt		PCI:	86				
Sample Comments:														
48	L & T CR		L	50.00 Ft										
57	WEATHERING		L	4750.00 SqFt										
57	WEATHERING		M	250.00 SqFt										
Sample Number:	304		Type:	R		Area:	4876.00 SqFt		PCI:	88				
Sample Comments:														
49	OIL SPILLAGE		N	8.00 SqFt										
57	WEATHERING		L	4632.00 SqFt										
57	WEATHERING		M	244.00 SqFt										
Sample Number:	400		Type:	R		Area:	4000.00 SqFt		PCI:	74				
Sample Comments:														
49	OIL SPILLAGE		N	12.00 SqFt										
52	RAVELING		L	1200.00 SqFt										
57	WEATHERING		M	2800.00 SqFt										

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	AP E		Name:		EAST APRON		Use:	APRON	Area:	775,131 SqFt					
Section:	4225		of 7		From:	-			To:	-		Last Const.:	1/1/1986		
Surface:	AC		Family:		CA653-RL-AP-AC			Zone:				Category:	Rank: P		
Area:	126,677 SqFt		Length:		410 Ft			Width:		305 Ft					
Slabs:			Slab Length:		Ft			Slab Width:		Ft		Joint Length:		Ft	
Shoulder:			Street Type:					Grade:		0		Lanes:		0	
Section Comments:															
Work Date:	1/1/1986		Work Type:					BUILT		Code:	IMPORTED		Is Major M&R:		True
Work Date:	1/1/1986		Work Type:					Surface Treatment - Seal Coat		Code:	ST-SC		Is Major M&R:		False
Last Insp. Date:	9/19/2022		TotalSamples:		25			Surveyed:		3					
Conditions:	PCI: 50														
Inspection Comments:															
Sample Number:	304		Type:	R		Area:		6200.00 SqFt		PCI:		58			
Sample Comments:															
43	BLOCK CR		L		500.00 SqFt										
48	L & T CR		L		406.00 Ft										
48	L & T CR		M		100.00 Ft										
49	OIL SPILLAGE		N		4.00 SqFt										
52	RAVELING		L		620.00 SqFt										
57	WEATHERING		M		5580.00 SqFt										
Sample Number:	352		Type:	R		Area:		4100.00 SqFt		PCI:		50			
Sample Comments:															
43	BLOCK CR		L		284.00 SqFt										
48	L & T CR		L		132.00 Ft										
48	L & T CR		M		64.00 Ft										
50	PATCHING		L		1260.00 SqFt										
52	RAVELING		L		142.00 SqFt										
57	WEATHERING		M		2698.00 SqFt										
Sample Number:	453		Type:	R		Area:		5000.00 SqFt		PCI:		40			
Sample Comments:															
41	ALLIGATOR CR		L		50.00 SqFt										
43	BLOCK CR		L		200.00 SqFt										
48	L & T CR		L		542.00 Ft										
48	L & T CR		M		50.00 Ft										
52	RAVELING		L		500.00 SqFt										
53	RUTTING		L		150.00 SqFt										
57	WEATHERING		M		4500.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP E		Name:	EAST APRON		Use:	APRON	Area:	775,131 SqFt			
Section:	4230	of 7		From:	-			To:	-		Last Const.:	1/1/1986
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:				Category:	Rank: P	
Area:	19,060 SqFt		Length:	200 Ft		Width:	95 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft			Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0			Lanes:	0	
Section Comments:												
Work Date:	1/1/1986			Work Type:	New Construction - Initial			Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	9/19/2022			TotalSamples:	4			Surveyed:	1			
Conditions:	PCI:		47									
Inspection Comments:												
Sample Number:	157	Type:	R	Area:	3700.00 SqFt			PCI:	47			
Sample Comments:												
48	L & T CR		L	725.00 Ft								
48	L & T CR		M	100.00 Ft								
52	RAVELING		L	740.00 SqFt								
56	SWELLING		L	75.00 SqFt								
57	WEATHERING		L	2960.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	AP E		Name:	EAST APRON		Use:	APRON		Area:	775,131 SqFt	
Section:	4231		of	7		From:	-		To:	-	
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:			Category:		
Area:	36,290 SqFt		Length:	382 Ft		Width:	95 Ft				
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0		Lanes:	0	
Section Comments:											
Work Date:	1/1/1945		Work Type: New Construction - AC				Code:	NC-AC		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	8		Surveyed:	2				
Conditions:	PCI: 13										
Inspection Comments:											
Sample Number:	152		Type:	R		Area:	3034.00 SqFt		PCI:	12	
Sample Comments:											
41	ALLIGATOR CR		M	1070.00 SqFt							
43	BLOCK CR		M	1604.00 SqFt							
50	PATCHING		L	360.00 SqFt							
52	RAVELING		L	267.00 SqFt							
53	RUTTING		L	250.00 SqFt							
57	WEATHERING		L	2407.00 SqFt							
Sample Number:	154		Type:	R		Area:	3700.00 SqFt		PCI:	14	
Sample Comments:											
41	ALLIGATOR CR		L	325.00 SqFt							
41	ALLIGATOR CR		M	722.00 SqFt							
43	BLOCK CR		M	2653.00 SqFt							
45	DEPRESSION		L	36.00 SqFt							
52	RAVELING		L	185.00 SqFt							
53	RUTTING		L	290.00 SqFt							
57	WEATHERING		L	3515.00 SqFt							

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		AP NE		Name:		NORTHEAST APRON		Use:		APRON		Area:		785,178 SqFt	
Section:		4305		of 2		From:		-		To:		-		Last Const.: 1/1/1985	
Surface:		AC		Family:		CA653-RL-AP-AC		Zone:		Category:		Rank:		P	
Area:		695,920 SqFt		Length:		1,500 Ft		Width:		475 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:		7/1/2021		Work Type:		Surface Treatment - Seal Coat		Code:		ST-SC		Is Major M&R:		False	
Last Insp. Date:		9/19/2022		TotalSamples:		144		Surveyed:		10					
Conditions:		PCI: 44													
Inspection Comments:															
Sample Number:		126		Type:		R		Area:		5000.00 SqFt		PCI:		46	
Sample Comments:															
48	L & T CR			L		367.00 Ft									
52	RAVELING			L		112.00 SqFt									
52	RAVELING			M		2750.00 SqFt									
57	WEATHERING			L		2138.00 SqFt									
Sample Number:		134		Type:		R		Area:		5000.00 SqFt		PCI:		43	
Sample Comments:															
43	BLOCK CR			L		5000.00 SqFt									
52	RAVELING			M		1900.00 SqFt									
57	WEATHERING			M		3100.00 SqFt									
Sample Number:		136		Type:		R		Area:		5000.00 SqFt		PCI:		43	
Sample Comments:															
43	BLOCK CR			L		5000.00 SqFt									
52	RAVELING			M		2050.00 SqFt									
57	WEATHERING			M		2950.00 SqFt									
Sample Number:		155		Type:		R		Area:		5000.00 SqFt		PCI:		45	
Sample Comments:															
43	BLOCK CR			L		5000.00 SqFt									
45	DEPRESSION			L		45.00 SqFt									
52	RAVELING			M		944.00 SqFt									
57	WEATHERING			M		4056.00 SqFt									
Sample Number:		202		Type:		R		Area:		5000.00 SqFt		PCI:		53	
Sample Comments:															
43	BLOCK CR			L		5000.00 SqFt									
45	DEPRESSION			L		12.00 SqFt									
52	RAVELING			L		250.00 SqFt									
57	WEATHERING			M		4750.00 SqFt									
Sample Number:		262		Type:		R		Area:		5000.00 SqFt		PCI:		41	
Sample Comments:															
43	BLOCK CR			L		3488.00 SqFt									
43	BLOCK CR			M		1496.00 SqFt									
50	PATCHING			L		12.00 SqFt									
52	RAVELING			L		998.00 SqFt									
56	SWELLING			L		25.00 SqFt									
57	WEATHERING			M		3990.00 SqFt									
Sample Number:		276		Type:		R		Area:		5000.00 SqFt		PCI:		42	
Sample Comments:															
43	BLOCK CR			L		5000.00 SqFt									
52	RAVELING			L		405.00 SqFt									
52	RAVELING			M		2300.00 SqFt									

57	WEATHERING	L	2295.00	SqFt		
Sample Number: 426		Type: R	Area: 5000.00 SqFt		PCI: 39	
Sample Comments:						
43	BLOCK CR	L	5000.00	SqFt		
45	DEPRESSION	L	156.00	SqFt		
52	RAVELING	M	2250.00	SqFt		
57	WEATHERING	M	2750.00	SqFt		
Sample Number: 504		Type: R	Area: 5000.00 SqFt		PCI: 46	
Sample Comments:						
43	BLOCK CR	L	4250.00	SqFt		
43	BLOCK CR	M	750.00	SqFt		
52	RAVELING	L	250.00	SqFt		
57	WEATHERING	M	4750.00	SqFt		
Sample Number: 551		Type: R	Area: 5000.00 SqFt		PCI: 37	
Sample Comments:						
43	BLOCK CR	L	4500.00	SqFt		
43	BLOCK CR	M	500.00	SqFt		
52	RAVELING	M	2000.00	SqFt		
57	WEATHERING	M	3000.00	SqFt		

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	AP NE		Name:	NORTHEAST APRON		Use:	APRON	Area:	785,178 SqFt
Section:	4315	of 2	From:	-		To:	-		Last Const.: 9/1/2016
Surface:	AAC	Family:	CA653-RL-AP-AAC-APC	Zone:		Category:		Rank:	P
Area:	89,258 SqFt	Length:	147 Ft	Width:	607 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1945		Work Type: New Construction - AC			Code:	NC-AC	Is Major M&R:	True
Work Date:	9/1/2016		Work Type: Mill and Overlay			Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	17	Surveyed:	3			
Conditions:	PCI:	89							
Inspection Comments:									
Sample Number:	152	Type:	R	Area:	6426.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	6426.00 SqFt						
Sample Number:	156	Type:	R	Area:	5961.00 SqFt	PCI:	87		
Sample Comments:									
52	RAVELING	L	368.00 SqFt						
57	WEATHERING	L	5593.00 SqFt						
Sample Number:	162	Type:	R	Area:	5000.00 SqFt	PCI:	84		
Sample Comments:									
52	RAVELING	L	660.00 SqFt						
57	WEATHERING	L	4340.00 SqFt						

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	AP SE		Name:		SOUTHEAST APRON		Use:	APRON	Area:	801,452 SqFt		
Section:	4505		of 8		From:	-		To:	-		Last Const.:	1/1/1985
Surface:	AC		Family:	CA653-RL-AP-AC		Zone:			Category:	Rank: P		
Area:	118,793 SqFt		Length:	150 Ft		Width:	800 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1985		Work Type: New Construction - AC					Code:	NC-AC		Is Major M&R:	True
Work Date:	9/1/2021		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	24		Surveyed:		4				
Conditions:	PCI: 53											
Inspection Comments:												
Sample Number:	262		Type:	R		Area:	3602.00 SqFt		PCI:	35		
Sample Comments:												
43	BLOCK CR		L	1584.00 SqFt								
43	BLOCK CR		M	1584.00 SqFt								
45	DEPRESSION		L	72.00 SqFt								
50	PATCHING		L	504.00 SqFt								
50	PATCHING		H	25.00 SqFt								
52	RAVELING		L	1536.00 SqFt								
57	WEATHERING		L	1285.00 SqFt								
Sample Number:	412		Type:	R		Area:	5000.00 SqFt		PCI:	50		
Sample Comments:												
43	BLOCK CR		L	406.00 SqFt								
45	DEPRESSION		L	234.00 SqFt								
48	L & T CR		L	567.00 Ft								
50	PATCHING		L	271.00 SqFt								
52	RAVELING		L	473.00 SqFt								
57	WEATHERING		L	4256.00 SqFt								
Sample Number:	460		Type:	R		Area:	5200.00 SqFt		PCI:	62		
Sample Comments:												
45	DEPRESSION		L	35.00 SqFt								
48	L & T CR		L	536.00 Ft								
50	PATCHING		L	560.00 SqFt								
57	WEATHERING		L	4640.00 SqFt								
Sample Number:	760		Type:	R		Area:	5200.00 SqFt		PCI:	60		
Sample Comments:												
45	DEPRESSION		L	323.00 SqFt								
48	L & T CR		L	336.00 Ft								
50	PATCHING		L	560.00 SqFt								
57	WEATHERING		L	4408.00 SqFt								
57	WEATHERING		M	232.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT		
Branch:	AP SE		Name:	SOUTHEAST APRON		Use: APRON
Area:	801,452 SqFt		Area:			
Section:	4507	of 8	From:	-	To:	-
Surface:	AC	Family:	CA653-RL-AP-AC	Zone:	Category:	Rank: P
Area:	53,737 SqFt	Length:	495 Ft	Width:	110 Ft	
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length: Ft
Shoulder:		Street Type:	Grade:	0	Lanes:	0
Section Comments:						
Work Date:	1/1/1945	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R: True
Work Date:	9/1/2021	Work Type:	Surface Treatment - Seal Coat	Code:	ST-SC	Is Major M&R: False
Last Insp. Date: 9/19/2022						
TotalSamples: 10						
Surveyed: 2						
Conditions: PCI: 39						
Inspection Comments:						
Sample Number:	259	Type:	R	Area:	5000.00 SqFt	PCI: 36
Sample Comments:						
41	ALLIGATOR CR	L	15.00	SqFt		
41	ALLIGATOR CR	M	58.00	SqFt		
43	BLOCK CR	L	4416.00	SqFt		
43	BLOCK CR	M	491.00	SqFt		
45	DEPRESSION	L	55.00	SqFt		
50	PATCHING	L	20.00	SqFt		
52	RAVELING	M	1.00	SqFt		
52	RAVELING	H	2.00	SqFt		
Sample Number:	311	Type:	R	Area:	5900.00 SqFt	PCI: 41
Sample Comments:						
41	ALLIGATOR CR	L	4.00	SqFt		
41	ALLIGATOR CR	M	36.00	SqFt		
43	BLOCK CR	L	5559.00	SqFt		
43	BLOCK CR	M	293.00	SqFt		
45	DEPRESSION	L	49.00	SqFt		
50	PATCHING	M	8.00	SqFt		
52	RAVELING	M	1.00	SqFt		

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT											
Branch:	AP SE		Name:		SOUTHEAST APRON		Use:	APRON	Area:	801,452 SqFt						
Section:	4509		of 8		From:		-		To:		-		Last Const.:	1/1/2008		
Surface:	AAC		Family:		CA653-RL-AP-AAC-APC		Zone:		Category:		Rank:		P			
Area:	77,168 SqFt		Length:		180 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:	1/1/1945		Work Type:		New Construction - Initial				Code:	NU-IN		Is Major M&R:			True	
Work Date:	1/1/2008		Work Type:		Mill and Overlay				Code:	ML-OVL		Is Major M&R:			True	
Work Date:	9/1/2021		Work Type:		Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:			False	
Last Insp. Date:	9/19/2022		TotalSamples:		15		Surveyed:		2							
Conditions:	PCI:		83													
Inspection Comments:																
Sample Number:	213		Type:	R		Area:	5499.00 SqFt		PCI:	76						
Sample Comments:																
45	DEPRESSION		L	18.00		SqFt										
45	DEPRESSION		M	45.00		SqFt										
48	L & T CR		L	8.00		Ft										
57	WEATHERING		L	5499.00		SqFt										
Sample Number:	464		Type:	R		Area:	4925.00 SqFt		PCI:	91						
Sample Comments:																
50	PATCHING		L	30.00		SqFt										
57	WEATHERING		L	4895.00		SqFt										

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	AP SE		Name:	SOUTHEAST APRON			Use:	APRON		Area:	801,452 SqFt			
Section:	4510		of	8		From:	-		To:	-		Last Const.:	1/1/1985	
Surface:	AC		Family:	CA653-RL-AP-AC			Zone:			Category:	Rank: P			
Area:	88,298 SqFt		Length:	245 Ft		Width:	370 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:	9/1/2021		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R: False			
Last Insp. Date: 9/19/2022														
			TotalSamples:		19		Surveyed:		3					
Conditions:	PCI: 61													
Inspection Comments:														
Sample Number:	102		Type:	R		Area:	5000.00 SqFt		PCI:	61				
Sample Comments:														
48	L & T CR		L	534.00 Ft										
48	L & T CR		M	60.00 Ft										
52	RAVELING		L	425.00 SqFt										
57	WEATHERING		M	750.00 SqFt										
Sample Number:	154		Type:	R		Area:	4000.00 SqFt		PCI:	65				
Sample Comments:														
41	ALLIGATOR CR		L	32.00 SqFt										
45	DEPRESSION		L	64.00 SqFt										
48	L & T CR		L	382.00 Ft										
52	RAVELING		L	25.00 SqFt										
Sample Number:	253		Type:	R		Area:	5000.00 SqFt		PCI:	56				
Sample Comments:														
41	ALLIGATOR CR		L	10.00 SqFt										
45	DEPRESSION		L	120.00 SqFt										
45	DEPRESSION		M	120.00 SqFt										
48	L & T CR		L	328.00 Ft										
52	RAVELING		L	250.00 SqFt										

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP SE		Name:	SOUTHEAST APRON		Use:	APRON	Area:	801,452 SqFt		
Section:	4515	of 8	From:	-			To:	-	Last Const.:	1/1/1994	
Surface:	AC	Family:	CA653-RL-AP-AC		Zone:		Category:		Rank:	P	
Area:	26,770 SqFt		Length:	210 Ft		Width:	110 Ft				
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1994		Work Type:	New Construction - AC			Code:	NC-AC		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1				
Conditions:	PCI:	38									
Inspection Comments:											
Sample Number:	200	Type:	R	Area:	5402.00 SqFt		PCI:	38			
Sample Comments:											
43	BLOCK CR	L	444.00 SqFt								
43	BLOCK CR	M	320.00 SqFt								
45	DEPRESSION	L	120.00 SqFt								
48	L & T CR	L	102.00 Ft								
48	L & T CR	M	212.00 Ft								
52	RAVELING	L	4862.00 SqFt								
52	RAVELING	M	540.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	AP SE		Name:	SOUTHEAST APRON		Use:	APRON		Area:	801,452 SqFt				
Section:	4520		of	8		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-AP-AAC-APC		Zone:			Category:			Rank:	P	
Area:	96,743 SqFt		Length:	707 Ft		Width:			131 Ft					
Slabs:			Slab Length:	Ft		Slab Width:			Ft	Joint Length:			Ft	
Shoulder:			Street Type:			Grade:	0			Lanes:	0			
Section Comments:														
Work Date:	1/1/1945		Work Type:	BUILT					Code:	IMPORTED		Is Major M&R:	True	
Work Date:	1/1/2014		Work Type:	Mill and Overlay					Code:	ML-OVL		Is Major M&R:	True	
Work Date:	9/1/2021		Work Type:	Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False	
Last Insp. Date:	9/19/2022		TotalSamples:	22		Surveyed:	3							
Conditions:	PCI: 78													
Inspection Comments:														
Sample Number:	105		Type:	R		Area:	5520.00 SqFt		PCI:	82				
Sample Comments:														
45	DEPRESSION		L	134.00 SqFt										
52	RAVELING		L	552.00 SqFt										
Sample Number:	157		Type:	R		Area:	5000.00 SqFt		PCI:	76				
Sample Comments:														
45	DEPRESSION		L	219.00 SqFt										
52	RAVELING		L	250.00 SqFt										
57	WEATHERING		L	250.00 SqFt										
Sample Number:	160		Type:	R		Area:	5000.00 SqFt		PCI:	76				
Sample Comments:														
45	DEPRESSION		L	161.00 SqFt										
48	L & T CR		L	3.00 Ft										
52	RAVELING		L	250.00 SqFt										
57	WEATHERING		L	250.00 SqFt										

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	RW 12-30		Name:	RUNWAY 12-30		Use:	RUNWAY	Area:	1,020,000 SqFt	
Section:	6205 of 6		From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AC		Family:	CA653-RL-RW-AC		Zone:			Rank:	P
Area:	643,500 SqFt		Length:	6,800 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:	1/1/1994		Work Type:	BUILT		Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2014		Work Type:	Patching - AC		Code:	PA-AC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	128		Surveyed:	20			
Conditions:	PCI: 45									
Inspection Comments:										
Sample Number:	308		Type:	R		Area:	5000.00 SqFt		PCI:	42
Sample Comments:										
48	L & T CR		L	493.00 Ft						
48	L & T CR		M	350.00 Ft						
50	PATCHING		M	2.00 SqFt						
52	RAVELING		L	1250.00 SqFt						
56	SWELLING		L	600.00 SqFt						
57	WEATHERING		M	3748.00 SqFt						
Sample Number:	313		Type:	R		Area:	5000.00 SqFt		PCI:	50
Sample Comments:										
48	L & T CR		L	524.00 Ft						
48	L & T CR		M	200.00 Ft						
52	RAVELING		L	2000.00 SqFt						
56	SWELLING		L	330.00 SqFt						
57	WEATHERING		M	3000.00 SqFt						
Sample Number:	320		Type:	R		Area:	7000.00 SqFt		PCI:	46
Sample Comments:										
41	ALLIGATOR CR		L	18.00 SqFt						
48	L & T CR		L	746.00 Ft						
48	L & T CR		M	300.00 Ft						
52	RAVELING		L	3500.00 SqFt						
56	SWELLING		L	400.00 SqFt						
57	WEATHERING		M	3500.00 SqFt						
Sample Number:	326		Type:	R		Area:	5000.00 SqFt		PCI:	49
Sample Comments:										
48	L & T CR		L	248.00 Ft						
48	L & T CR		M	200.00 Ft						
50	PATCHING		L	2000.00 SqFt						
52	RAVELING		L	250.00 SqFt						
56	SWELLING		L	60.00 SqFt						
57	WEATHERING		M	2750.00 SqFt						
Sample Number:	332		Type:	R		Area:	5000.00 SqFt		PCI:	48
Sample Comments:										
48	L & T CR		L	213.00 Ft						
48	L & T CR		M	200.00 Ft						
50	PATCHING		L	2000.00 SqFt						
52	RAVELING		L	150.00 SqFt						
56	SWELLING		L	230.00 SqFt						
57	WEATHERING		M	2850.00 SqFt						
Sample Number:	339		Type:	R		Area:	5000.00 SqFt		PCI:	43
Sample Comments:										
48	L & T CR		L	321.00 Ft						
48	L & T CR		M	250.00 Ft						

50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	1335.00	SqFt
56	SWELLING	L	300.00	SqFt
57	WEATHERING	M	1665.00	SqFt
Sample Number: 344		Type: R	Area: 5000.00 SqFt	PCI: 40
Sample Comments:				
48	L & T CR	L	411.00	Ft
48	L & T CR	M	250.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	1500.00	SqFt
56	SWELLING	L	525.00	SqFt
57	WEATHERING	M	1500.00	SqFt
Sample Number: 351		Type: R	Area: 5000.00 SqFt	PCI: 42
Sample Comments:				
48	L & T CR	L	402.00	Ft
48	L & T CR	M	200.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	150.00	SqFt
56	SWELLING	L	600.00	SqFt
57	WEATHERING	M	2850.00	SqFt
Sample Number: 357		Type: R	Area: 5000.00 SqFt	PCI: 50
Sample Comments:				
48	L & T CR	L	274.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	1200.00	SqFt
56	SWELLING	L	47.00	SqFt
57	WEATHERING	M	1800.00	SqFt
Sample Number: 369		Type: R	Area: 5000.00 SqFt	PCI: 48
Sample Comments:				
48	L & T CR	L	389.00	Ft
48	L & T CR	M	50.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	150.00	SqFt
56	SWELLING	L	85.00	SqFt
57	WEATHERING	M	2850.00	SqFt
Sample Number: 375		Type: R	Area: 5000.00 SqFt	PCI: 43
Sample Comments:				
48	L & T CR	L	262.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	L	4000.00	SqFt
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	250.00	SqFt
57	WEATHERING	L	500.00	SqFt
Sample Number: 381		Type: R	Area: 5000.00 SqFt	PCI: 48
Sample Comments:				
48	L & T CR	L	474.00	Ft
48	L & T CR	M	50.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	900.00	SqFt
56	SWELLING	L	300.00	SqFt
57	WEATHERING	M	2100.00	SqFt
Sample Number: 388		Type: R	Area: 5000.00 SqFt	PCI: 45
Sample Comments:				
48	L & T CR	L	389.00	Ft
48	L & T CR	M	100.00	Ft
50	PATCHING	L	2000.00	SqFt
52	RAVELING	L	600.00	SqFt
56	SWELLING	L	500.00	SqFt
57	WEATHERING	M	2400.00	SqFt

Sample Number: 393		Type:	R	Area:	5000.00 SqFt	PCI:	41
Sample Comments:							
48	L & T CR		L	470.00	Ft		
48	L & T CR		M	100.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	900.00	SqFt		
56	SWELLING		L	1000.00	SqFt		
57	WEATHERING		M	2100.00	SqFt		
Sample Number: 399		Type:	R	Area:	5000.00 SqFt	PCI:	41
Sample Comments:							
48	L & T CR		L	489.00	Ft		
48	L & T CR		M	250.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	300.00	SqFt		
56	SWELLING		L	500.00	SqFt		
57	WEATHERING		M	2700.00	SqFt		
Sample Number: 405		Type:	R	Area:	5000.00 SqFt	PCI:	45
Sample Comments:							
48	L & T CR		L	485.00	Ft		
48	L & T CR		M	100.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	900.00	SqFt		
56	SWELLING		L	340.00	SqFt		
57	WEATHERING		M	2100.00	SqFt		
Sample Number: 411		Type:	R	Area:	5000.00 SqFt	PCI:	44
Sample Comments:							
48	L & T CR		L	316.00	Ft		
48	L & T CR		M	325.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	300.00	SqFt		
56	SWELLING		L	400.00	SqFt		
57	WEATHERING		L	2700.00	SqFt		
Sample Number: 417		Type:	R	Area:	5000.00 SqFt	PCI:	44
Sample Comments:							
48	L & T CR		L	247.00	Ft		
48	L & T CR		M	200.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	450.00	SqFt		
56	SWELLING		L	550.00	SqFt		
57	WEATHERING		M	2550.00	SqFt		
Sample Number: 423		Type:	R	Area:	5000.00 SqFt	PCI:	42
Sample Comments:							
48	L & T CR		L	370.00	Ft		
48	L & T CR		M	200.00	Ft		
50	PATCHING		L	2000.00	SqFt		
52	RAVELING		L	750.00	SqFt		
56	SWELLING		L	500.00	SqFt		
57	WEATHERING		M	2250.00	SqFt		
Sample Number: 429		Type:	R	Area:	5000.00 SqFt	PCI:	48
Sample Comments:							
48	L & T CR		L	882.00	Ft		
50	PATCHING		L	1700.00	SqFt		
52	RAVELING		L	330.00	SqFt		
56	SWELLING		L	200.00	SqFt		
57	WEATHERING		M	2800.00	SqFt		

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT			
Branch:	RW 12-30		Name:	RUNWAY 12-30		Use:	RUNWAY
Area:	1,020,000 SqFt		Area:	1,020,000 SqFt			
Section:	6210	of 6	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	CA653-RL-RW-AC	Zone:	Category:	Rank:	P
Area:	321,750 SqFt	Length:	13,600 Ft	Width:	25 Ft		
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft	
Shoulder:	Street Type:	Grade:	0	Lanes:	0		
Section Comments:							
Work Date:	1/1/1994	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	64	Surveyed:	14		
Conditions:	PCI: 49						
Inspection Comments:							
Sample Number:	112	Type:	R	Area:	5000.00 SqFt	PCI:	45
Sample Comments:							
48	L & T CR	L	757.00 Ft				
48	L & T CR	M	300.00 Ft				
52	RAVELING	L	750.00 SqFt				
56	SWELLING	L	300.00 SqFt				
57	WEATHERING	M	4250.00 SqFt				
Sample Number:	132	Type:	R	Area:	5000.00 SqFt	PCI:	48
Sample Comments:							
48	L & T CR	L	804.00 Ft				
48	L & T CR	M	200.00 Ft				
52	RAVELING	L	250.00 SqFt				
56	SWELLING	L	422.00 SqFt				
57	WEATHERING	M	4750.00 SqFt				
Sample Number:	152	Type:	R	Area:	5000.00 SqFt	PCI:	52
Sample Comments:							
48	L & T CR	L	572.00 Ft				
48	L & T CR	M	200.00 Ft				
52	RAVELING	L	100.00 SqFt				
56	SWELLING	L	94.00 SqFt				
57	WEATHERING	M	4900.00 SqFt				
Sample Number:	180	Type:	R	Area:	5000.00 SqFt	PCI:	51
Sample Comments:							
48	L & T CR	L	646.00 Ft				
48	L & T CR	M	200.00 Ft				
52	RAVELING	L	500.00 SqFt				
56	SWELLING	L	250.00 SqFt				
57	WEATHERING	M	4500.00 SqFt				
Sample Number:	192	Type:	R	Area:	5000.00 SqFt	PCI:	51
Sample Comments:							
48	L & T CR	L	791.00 Ft				
48	L & T CR	M	100.00 Ft				
52	RAVELING	L	100.00 SqFt				
56	SWELLING	L	500.00 SqFt				
57	WEATHERING	M	4900.00 SqFt				
Sample Number:	204	Type:	R	Area:	5000.00 SqFt	PCI:	42
Sample Comments:							
41	ALLIGATOR CR	L	13.00 SqFt				
48	L & T CR	L	999.00 Ft				
48	L & T CR	M	100.00 Ft				
52	RAVELING	L	500.00 SqFt				
56	SWELLING	L	476.00 SqFt				
57	WEATHERING	M	4500.00 SqFt				

Sample Number: 224		Type:	R	Area:		5000.00 SqFt	PCI:	50
Sample Comments:								
48	L & T CR		L	815.00	Ft			
48	L & T CR		M	100.00	Ft			
56	SWELLING		L	580.00	SqFt			
56	SWELLING		M	12.00	SqFt			
57	WEATHERING		M	5000.00	SqFt			
Sample Number: 508		Type:	R	Area:		5000.00 SqFt	PCI:	45
Sample Comments:								
48	L & T CR		L	856.00	Ft			
48	L & T CR		M	200.00	Ft			
52	RAVELING		L	200.00	SqFt			
56	SWELLING		L	1000.00	SqFt			
57	WEATHERING		M	4800.00	SqFt			
Sample Number: 520		Type:	R	Area:		5500.00 SqFt	PCI:	50
Sample Comments:								
48	L & T CR		L	771.00	Ft			
48	L & T CR		M	200.00	Ft			
52	RAVELING		L	275.00	SqFt			
56	SWELLING		L	550.00	SqFt			
57	WEATHERING		M	5225.00	SqFt			
Sample Number: 552		Type:	R	Area:		5000.00 SqFt	PCI:	46
Sample Comments:								
48	L & T CR		L	635.00	Ft			
48	L & T CR		M	300.00	Ft			
52	RAVELING		L	1250.00	SqFt			
56	SWELLING		L	400.00	SqFt			
57	WEATHERING		M	3750.00	SqFt			
Sample Number: 568		Type:	R	Area:		5000.00 SqFt	PCI:	50
Sample Comments:								
48	L & T CR		L	657.00	Ft			
48	L & T CR		M	212.00	Ft			
52	RAVELING		L	400.00	SqFt			
56	SWELLING		L	245.00	SqFt			
57	WEATHERING		M	4600.00	SqFt			
Sample Number: 580		Type:	R	Area:		5000.00 SqFt	PCI:	54
Sample Comments:								
48	L & T CR		L	458.00	Ft			
48	L & T CR		M	200.00	Ft			
52	RAVELING		L	100.00	SqFt			
56	SWELLING		L	122.00	SqFt			
57	WEATHERING		M	4900.00	SqFt			
Sample Number: 604		Type:	R	Area:		5000.00 SqFt	PCI:	52
Sample Comments:								
48	L & T CR		L	691.00	Ft			
48	L & T CR		M	100.00	Ft			
52	RAVELING		M	50.00	SqFt			
56	SWELLING		L	491.00	SqFt			
57	WEATHERING		M	4950.00	SqFt			
Sample Number: 628		Type:	R	Area:		5375.00 SqFt	PCI:	43
Sample Comments:								
43	BLOCK CR		L	1600.00	SqFt			
48	L & T CR		L	621.00	Ft			
52	RAVELING		M	75.00	SqFt			
56	SWELLING		L	752.00	SqFt			
56	SWELLING		M	20.00	SqFt			
57	WEATHERING		M	5300.00	SqFt			

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	RW 12-30		Name:	RUNWAY 12-30		Use:	RUNWAY		Area:	1,020,000 SqFt				
Section:	6215		of	6		From:	-		To:	-		Last Const.:	6/29/2012	
Surface:	AAC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	18,000 SqFt		Length:	6,800 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:	1/1/1994		Work Type:	BUILT					Code:	IMPORTED		Is Major M&R:	True	
Work Date:	6/29/2012		Work Type:	Mill and Overlay					Code:	ML-OVL		Is Major M&R:	True	
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:	1							
Conditions:	PCI: 90													
Inspection Comments:														
Sample Number:	316		Type:	R		Area:	5000.00 SqFt		PCI:	90				
Sample Comments:														
48	L & T CR		L	22.00 Ft										
57	WEATHERING		L	5000.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	RW 12-30		Name:	RUNWAY 12-30		Use:	RUNWAY		Area:	1,020,000 SqFt				
Section:	6220		of	6		From:	-		To:	-		Last Const.:	6/29/2012	
Surface:	AAC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	9,000 SqFt		Length:	13,600 Ft		Width:	25 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1994		Work Type:	BUILT		Code:	IMPORTED		Is Major M&R:	True				
Work Date:	6/29/2012		Work Type:	Mill and Overlay		Code:	ML-OVL		Is Major M&R:	True				
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 91													
Inspection Comments:														
Sample Number:	516		Type:	R		Area:	4500.00 SqFt		PCI:	91				
Sample Comments:														
57	WEATHERING		L	4275.00 SqFt										
57	WEATHERING		M	225.00 SqFt										

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT																									
Branch:		RW 12-30		Name:		RUNWAY 12-30		Use:		RUNWAY		Area:		1,020,000 SqFt																	
Section:		6225		of 6		From:		-		To:		-		Last Const.: 6/29/2012																	
Surface:		AAC		Family:		CA653-RL-RW-AAC-APC		Zone:		Category:		Rank:		P																	
Area:		18,500 SqFt		Length:		6,800 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:				1/1/1994				Work Type:				BUILT				Code:				IMPORTED				Is Major M&R:				True			
Work Date:				6/29/2012				Work Type:				Mill and Overlay				Code:				ML-OVL				Is Major M&R:				True			
Last Insp. Date:				9/19/2022				TotalSamples:				4				Surveyed:				1											
Conditions:				PCI: 87																											
Inspection Comments:																															
Sample Number:		434		Type:		R		Area:		5000.00 SqFt		PCI:		87																	
Sample Comments:																															
48		L & T CR		L		12.00 Ft																									
57		WEATHERING		L		4750.00 SqFt																									
57		WEATHERING		M		250.00 SqFt																									

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	RW 12-30		Name:	RUNWAY 12-30		Use:	RUNWAY		Area:	1,020,000 SqFt				
Section:	6230		of	6		From:	-		To:	-		Last Const.:	6/29/2012	
Surface:	AAC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	9,250 SqFt		Length:	13,600 Ft		Width:	25 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1994		Work Type: BUILT					Code:	IMPORTED		Is Major M&R:	True		
Work Date:	6/29/2012		Work Type: Mill and Overlay					Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date: 9/19/2022														
Conditions:	PCI: 87		TotalSamples:		2		Surveyed: 1							
Inspection Comments:														
Sample Number:	232		Type:	R		Area:	4625.00 SqFt		PCI:	87				
Sample Comments:														
48	L & T CR		L	35.00 Ft										
57	WEATHERING		L	4533.00 SqFt										
57	WEATHERING		M	92.00 SqFt										

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY	Area:	1,205,223 SqFt			
Section:	6102	of 10	From:	-			To:	-			Last Const.:	5/6/2013
Surface:	APC	Family:	CA653-RL-RW-AAC-APC		Zone:				Category:	Rank: P		
Area:	9,250 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:	1/1/1975		Work Type: New Construction - PCC				Code:	NC-PC		Is Major M&R: True		
Work Date:	1/1/1989		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R: True		
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R: False		
Work Date:	5/6/2013		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True		
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:		1				
Conditions:	PCI: 85											
Inspection Comments:												
Sample Number:	300	Type:	R	Area:	5000.00 SqFt			PCI:	85			
Sample Comments:												
48	L & T CR		L	25.00 Ft								
57	WEATHERING		L	4500.00 SqFt								
57	WEATHERING		M	500.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY		Area:	1,205,223 SqFt				
Section:	6105		of	10		From:	-		To:	-		Last Const.:	1/1/1989	
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	15,750 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:	1/1/1989		Work Type: BUILT					Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/1989		Work Type: OVERLAY					Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False		
Last Insp. Date: 9/19/2022														
Conditions:		PCI: 58		TotalSamples:	3		Surveyed:	1						
Inspection Comments:														
Sample Number:	303		Type:	R		Area:	5000.00 SqFt		PCI:	58				
Sample Comments:														
48	L & T CR		L	138.00 Ft										
48	L & T CR		M	10.00 Ft										
52	RAVELING		L	3133.00 SqFt										
52	RAVELING		M	62.00 SqFt										
57	WEATHERING		M	1805.00 SqFt										

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY		Area:	1,205,223 SqFt				
Section:	6107		of	10		From:	-		To:	-		Last Const.:	5/6/2013	
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	20,350 SqFt		Length:	360 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:	1/1/1989		Work Type: BUILT					Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/1989		Work Type: OVERLAY					Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False		
Work Date:	5/6/2013		Work Type: Mill and Overlay					Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:		1						
Conditions:	PCI: 77													
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	4250.00 SqFt		PCI:	77				
Sample Comments:														
47	JT REF. CR		L	26.00 Ft										
48	L & T CR		L	172.00 Ft										
57	WEATHERING		L	4038.00 SqFt										
57	WEATHERING		M	212.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY		Area:	1,205,223 SqFt		
Section:	6110 of 10		From:	-			To:	-		Last Const.:	1/1/1989	
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:	Rank: P		
Area:	31,856 SqFt		Length:	616 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:	1/1/1989		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1989		Work Type:	OVERLAY				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type:	Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	6		Surveyed:	2					
Conditions:	PCI:	58										
Inspection Comments:												
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	58		
Sample Comments:												
47	JT REF. CR		L	70.00 Ft								
47	JT REF. CR		M	16.00 Ft								
48	L & T CR		L	175.00 Ft								
48	L & T CR		M	100.00 Ft								
52	RAVELING		L	200.00 SqFt								
57	WEATHERING		L	3550.00 SqFt								
57	WEATHERING		M	1250.00 SqFt								
Sample Number:	504		Type:	R		Area:	5000.00 SqFt		PCI:	59		
Sample Comments:												
47	JT REF. CR		L	117.00 Ft								
47	JT REF. CR		M	50.00 Ft								
48	L & T CR		L	128.00 Ft								
48	L & T CR		M	10.00 Ft								
50	PATCHING		L	3.00 SqFt								
52	RAVELING		L	250.00 SqFt								
56	SWELLING		L	25.00 SqFt								
57	WEATHERING		L	4497.00 SqFt								
57	WEATHERING		M	250.00 SqFt								

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	RW 9L-27R		Name:		RUNWAY 9L-27R		Use:	RUNWAY	Area:	1,205,223 SqFt
Section:	6115	of 10	From:	-				To:	-	Last Const.: 1/1/2009
Surface:	AAC	Family:	CA653-RL-RW-AAC-APC		Zone:		Category:		Rank: P	
Area:	350,000 SqFt		Length:	7,000 Ft		Width:	50 Ft			
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0		Lanes:		0	
Section Comments:										
Work Date:	1/1/1989		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True
Work Date:	1/1/1989		Work Type: OVERLAY				Code:	IMPORTED		Is Major M&R: True
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R: False
Work Date:	1/1/2009		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	70		Surveyed:		14		
Conditions:	PCI:	48								
Inspection Comments:										
Sample Number:	305	Type:	R	Area:		5000.00 SqFt		PCI:	40	
Sample Comments:										
41	ALLIGATOR CR	L	8.00 SqFt							
48	L & T CR	L	136.00 Ft							
48	L & T CR	M	350.00 Ft							
52	RAVELING	L	499.00 SqFt							
52	RAVELING	M	6.00 SqFt							
56	SWELLING	L	52.00 SqFt							
57	WEATHERING	L	3247.00 SqFt							
57	WEATHERING	M	1248.00 SqFt							
Sample Number:	310	Type:	R	Area:		5000.00 SqFt		PCI:	58	
Sample Comments:										
41	ALLIGATOR CR	L	20.00 SqFt							
48	L & T CR	L	317.00 Ft							
48	L & T CR	M	100.00 Ft							
52	RAVELING	L	496.00 SqFt							
52	RAVELING	M	40.00 SqFt							
57	WEATHERING	L	4464.00 SqFt							
Sample Number:	315	Type:	R	Area:		5000.00 SqFt		PCI:	43	
Sample Comments:										
41	ALLIGATOR CR	L	102.00 SqFt							
48	L & T CR	L	589.00 Ft							
48	L & T CR	M	200.00 Ft							
52	RAVELING	L	250.00 SqFt							
57	WEATHERING	L	4250.00 SqFt							
57	WEATHERING	M	500.00 SqFt							
Sample Number:	320	Type:	R	Area:		5000.00 SqFt		PCI:	48	
Sample Comments:										
41	ALLIGATOR CR	L	76.00 SqFt							
48	L & T CR	L	503.00 Ft							
48	L & T CR	M	250.00 Ft							
57	WEATHERING	L	4253.00 SqFt							
57	WEATHERING	M	747.00 SqFt							
Sample Number:	325	Type:	R	Area:		5000.00 SqFt		PCI:	52	
Sample Comments:										
41	ALLIGATOR CR	L	26.00 SqFt							
48	L & T CR	L	418.00 Ft							
48	L & T CR	M	200.00 Ft							
52	RAVELING	L	748.00 SqFt							

56	SWELLING	L	10.00	SqFt
57	WEATHERING	M	4252.00	SqFt
Sample Number: 330 Type: R Area: 5000.00 SqFt PCI: 44				
Sample Comments:				
41	ALLIGATOR CR	L	23.00	SqFt
48	L & T CR	L	573.00	Ft
48	L & T CR	M	366.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	500.00	SqFt
Sample Number: 335 Type: R Area: 5000.00 SqFt PCI: 47				
Sample Comments:				
41	ALLIGATOR CR	L	40.00	SqFt
48	L & T CR	L	719.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	750.00	SqFt
Sample Number: 340 Type: R Area: 5000.00 SqFt PCI: 48				
Sample Comments:				
41	ALLIGATOR CR	L	37.00	SqFt
48	L & T CR	L	608.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	40.00	SqFt
57	WEATHERING	M	4500.00	SqFt
Sample Number: 345 Type: R Area: 5000.00 SqFt PCI: 51				
Sample Comments:				
41	ALLIGATOR CR	L	19.00	SqFt
48	L & T CR	L	309.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	10.00	SqFt
57	WEATHERING	L	3250.00	SqFt
57	WEATHERING	M	1250.00	SqFt
Sample Number: 350 Type: R Area: 5000.00 SqFt PCI: 47				
Sample Comments:				
41	ALLIGATOR CR	L	17.00	SqFt
48	L & T CR	L	262.00	Ft
48	L & T CR	M	196.00	Ft
48	L & T CR	H	3.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	750.00	SqFt
Sample Number: 355 Type: R Area: 5000.00 SqFt PCI: 44				
Sample Comments:				
41	ALLIGATOR CR	L	176.00	SqFt
48	L & T CR	L	216.00	Ft
48	L & T CR	M	350.00	Ft
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	1000.00	SqFt
Sample Number: 360 Type: R Area: 5000.00 SqFt PCI: 52				
Sample Comments:				
41	ALLIGATOR CR	L	43.00	SqFt
48	L & T CR	L	381.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	3750.00	SqFt
57	WEATHERING	M	750.00	SqFt

Sample Number: 365		Type:	R	Area:	5000.00 SqFt	PCI:	47
Sample Comments:							
41	ALLIGATOR CR		L	71.00	SqFt		
48	L & T CR		L	213.00	Ft		
48	L & T CR		M	300.00	Ft		
52	RAVELING		L	500.00	SqFt		
57	WEATHERING		L	3750.00	SqFt		
57	WEATHERING		M	750.00	SqFt		

Sample Number: 370		Type:	R	Area:	5000.00 SqFt	PCI:	48
Sample Comments:							
41	ALLIGATOR CR		L	28.00	SqFt		
48	L & T CR		L	350.00	Ft		
48	L & T CR		M	275.00	Ft		
52	RAVELING		L	500.00	SqFt		
57	WEATHERING		L	3750.00	SqFt		
57	WEATHERING		M	750.00	SqFt		

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY	Area:	1,205,223 SqFt		
Section:	6120 of 10		From:	-		To:	-		Last Const.:	1/1/1989	
Surface:	AAC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:	Rank: P	
Area:	700,000 SqFt		Length:	14,000 Ft		Width:	50 Ft				
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0		Lanes:	0	
Section Comments:											
Work Date:	1/1/1989		Work Type:	BUILT			Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1989		Work Type:	OVERLAY			Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type:	Surface Treatment - Seal Coat			Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	140		Surveyed:	20				
Conditions:	PCI: 55										
Inspection Comments:											
Sample Number:	106		Type:	R		Area:	5000.00 SqFt		PCI:	54	
Sample Comments:											
48	L & T CR		L	731.00 Ft							
48	L & T CR		M	50.00 Ft							
50	PATCHING		L	1.00 SqFt							
57	WEATHERING		L	3749.00 SqFt							
57	WEATHERING		M	1250.00 SqFt							
Sample Number:	116		Type:	R		Area:	5000.00 SqFt		PCI:	46	
Sample Comments:											
48	L & T CR		L	928.00 Ft							
48	L & T CR		M	300.00 Ft							
52	RAVELING		L	2000.00 SqFt							
56	SWELLING		L	20.00 SqFt							
57	WEATHERING		M	3000.00 SqFt							
Sample Number:	126		Type:	R		Area:	5000.00 SqFt		PCI:	54	
Sample Comments:											
48	L & T CR		L	690.00 Ft							
48	L & T CR		M	200.00 Ft							
52	RAVELING		L	750.00 SqFt							
57	WEATHERING		M	4250.00 SqFt							
Sample Number:	136		Type:	R		Area:	5000.00 SqFt		PCI:	59	
Sample Comments:											
48	L & T CR		L	631.00 Ft							
48	L & T CR		M	100.00 Ft							
52	RAVELING		L	750.00 SqFt							
57	WEATHERING		M	4250.00 SqFt							
Sample Number:	146		Type:	R		Area:	5000.00 SqFt		PCI:	57	
Sample Comments:											
48	L & T CR		L	645.00 Ft							
48	L & T CR		M	200.00 Ft							
56	SWELLING		L	15.00 SqFt							
57	WEATHERING		L	3000.00 SqFt							
57	WEATHERING		M	2000.00 SqFt							
Sample Number:	151		Type:	R		Area:	5000.00 SqFt		PCI:	56	
Sample Comments:											
48	L & T CR		L	1071.00 Ft							
56	SWELLING		L	24.00 SqFt							
57	WEATHERING		L	4750.00 SqFt							
57	WEATHERING		M	250.00 SqFt							

Sample Number: 156		Type:	R	Area:		5000.00 SqFt	PCI:	58
Sample Comments:								
48	L & T CR		L	578.00	Ft			
48	L & T CR		M	50.00	Ft			
56	SWELLING		L	32.00	SqFt			
57	WEATHERING		L	3000.00	SqFt			
57	WEATHERING		M	2000.00	SqFt			
Sample Number: 161		Type:	R	Area:		5000.00 SqFt	PCI:	56
Sample Comments:								
48	L & T CR		L	755.00	Ft			
48	L & T CR		M	200.00	Ft			
57	WEATHERING		L	3000.00	SqFt			
57	WEATHERING		M	2000.00	SqFt			
Sample Number: 169		Type:	R	Area:		5000.00 SqFt	PCI:	68
Sample Comments:								
48	L & T CR		L	381.00	Ft			
52	RAVELING		L	250.00	SqFt			
57	WEATHERING		L	4655.00	SqFt			
57	WEATHERING		M	95.00	SqFt			
Sample Number: 174		Type:	R	Area:		5000.00 SqFt	PCI:	68
Sample Comments:								
48	L & T CR		L	205.00	Ft			
48	L & T CR		M	50.00	Ft			
52	RAVELING		L	50.00	SqFt			
56	SWELLING		L	6.00	SqFt			
57	WEATHERING		L	4500.00	SqFt			
57	WEATHERING		M	450.00	SqFt			
Sample Number: 506		Type:	R	Area:		5000.00 SqFt	PCI:	62
Sample Comments:								
48	L & T CR		L	473.00	Ft			
48	L & T CR		M	100.00	Ft			
57	WEATHERING		L	3750.00	SqFt			
57	WEATHERING		M	1250.00	SqFt			
Sample Number: 511		Type:	R	Area:		5000.00 SqFt	PCI:	58
Sample Comments:								
48	L & T CR		L	599.00	Ft			
48	L & T CR		M	119.00	Ft			
52	RAVELING		L	250.00	SqFt			
56	SWELLING		L	16.00	SqFt			
57	WEATHERING		L	4750.00	SqFt			
Sample Number: 521		Type:	R	Area:		5000.00 SqFt	PCI:	52
Sample Comments:								
41	ALLIGATOR CR		L	22.00	SqFt			
48	L & T CR		L	691.00	Ft			
48	L & T CR		M	50.00	Ft			
57	WEATHERING		L	4000.00	SqFt			
57	WEATHERING		M	1000.00	SqFt			
Sample Number: 531		Type:	R	Area:		5000.00 SqFt	PCI:	46
Sample Comments:								
43	BLOCK CR		L	560.00	SqFt			
48	L & T CR		L	553.00	Ft			
48	L & T CR		M	300.00	Ft			
52	RAVELING		L	250.00	SqFt			
56	SWELLING		L	40.00	SqFt			
57	WEATHERING		M	4750.00	SqFt			
Sample Number: 541		Type:	R	Area:		5000.00 SqFt	PCI:	53
Sample Comments:								
48	L & T CR		L	394.00	Ft			

48	L & T CR	M	300.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	32.00	SqFt
57	WEATHERING	M	4500.00	SqFt
Sample Number: 545		Type: R	Area: 5000.00 SqFt	PCI: 53
Sample Comments:				
48	L & T CR	L	924.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt
Sample Number: 551		Type: R	Area: 5000.00 SqFt	PCI: 43
Sample Comments:				
48	L & T CR	L	917.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	100.00	SqFt
57	WEATHERING	L	4000.00	SqFt
57	WEATHERING	M	500.00	SqFt
Sample Number: 559		Type: R	Area: 5000.00 SqFt	PCI: 46
Sample Comments:				
41	ALLIGATOR CR	L	62.00	SqFt
43	BLOCK CR	L	350.00	SqFt
48	L & T CR	L	513.00	Ft
48	L & T CR	M	74.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	500.00	SqFt
57	WEATHERING	M	4000.00	SqFt
Sample Number: 564		Type: R	Area: 5000.00 SqFt	PCI: 54
Sample Comments:				
48	L & T CR	L	609.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	25.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	M	4975.00	SqFt
Sample Number: 574		Type: R	Area: 5000.00 SqFt	PCI: 66
Sample Comments:				
48	L & T CR	L	235.00	Ft
48	L & T CR	M	150.00	Ft
57	WEATHERING	L	4250.00	SqFt
57	WEATHERING	M	750.00	SqFt

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY		Area:	1,205,223 SqFt				
Section:	6125		of	10		From:	-		To:	-		Last Const.:	1/1/1989	
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	15,850 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:	1/1/1975		Work Type: New Construction - PCC				Code:	NC-PC		Is Major M&R:	True			
Work Date:	1/1/1989		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True			
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False			
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1							
Conditions:	PCI: 63													
Inspection Comments:														
Sample Number:	375		Type:	R		Area:	5000.00 SqFt		PCI:	63				
Sample Comments:														
48	L & T CR		L	212.00 Ft										
48	L & T CR		M	100.00 Ft										
52	RAVELING		L	250.00 SqFt										
56	SWELLING		L	4.00 SqFt										
57	WEATHERING		L	3562.00 SqFt										
57	WEATHERING		M	1188.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY		Area:	1,205,223 SqFt		
Section:	6130 of 10		From:	-			To:	-		Last Const.:	1/1/1989	
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:	Rank: P		
Area:	32,104 SqFt		Length:	616 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:	1/1/1989		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1989		Work Type:	OVERLAY				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type:	Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	6		Surveyed:	2					
Conditions:	PCI: 58											
Inspection Comments:												
Sample Number:	176		Type:	R		Area:	5000.00 SqFt		PCI:	53		
Sample Comments:												
47	JT REF. CR		L	130.00 Ft								
47	JT REF. CR		M	130.00 Ft								
48	L & T CR		L	114.00 Ft								
48	L & T CR		M	145.00 Ft								
52	RAVELING		L	200.00 SqFt								
56	SWELLING		L	33.00 SqFt								
57	WEATHERING		M	4800.00 SqFt								
Sample Number:	576		Type:	R		Area:	5000.00 SqFt		PCI:	64		
Sample Comments:												
47	JT REF. CR		L	200.00 Ft								
47	JT REF. CR		M	25.00 Ft								
48	L & T CR		L	52.00 Ft								
52	RAVELING		L	500.00 SqFt								
56	SWELLING		L	15.00 SqFt								
57	WEATHERING		L	3500.00 SqFt								
57	WEATHERING		M	1000.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY	Area:	1,205,223 SqFt			
Section:	6135	of 10	From:	-			To:	-			Last Const.:	5/6/2013
Surface:	APC	Family:	CA653-RL-RW-AAC-APC		Zone:				Category:	Rank: P		
Area:	9,250 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:	1/1/1975		Work Type: New Construction - PCC				Code:	NC-PC		Is Major M&R: True		
Work Date:	1/1/1989		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R: True		
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R: False		
Work Date:	5/6/2013		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True		
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:		1				
Conditions:	PCI: 78											
Inspection Comments:												
Sample Number:	378	Type:	R	Area:	4150.00 SqFt			PCI:	78			
Sample Comments:												
48	L & T CR		L	182.00 Ft								
57	WEATHERING		L	3942.00 SqFt								
57	WEATHERING		M	208.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	RW 9L-27R		Name:	RUNWAY 9L-27R		Use:	RUNWAY	Area:	1,205,223 SqFt			
Section:	6140		of	10	From:	-		To:	-		Last Const.:	5/6/2013
Surface:	APC		Family:	CA653-RL-RW-AAC-APC		Zone:			Category:	Rank: P		
Area:	20,813 SqFt		Length:	360 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:	1/1/1989		Work Type: OVERLAY					Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1989		Work Type: BUILT					Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2001		Work Type: Surface Treatment - Seal Coat					Code:	ST-SC		Is Major M&R:	False
Work Date:	5/6/2013		Work Type: Mill and Overlay					Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:	1					
Conditions:	PCI: 72											
Inspection Comments:												
Sample Number:	179		Type:	R		Area:	5100.00 SqFt		PCI:	72		
Sample Comments:												
47	JT REF. CR		L	187.00 Ft								
48	L & T CR		L	79.00 Ft								
52	RAVELING		L	500.00 SqFt								
57	WEATHERING		L	4370.00 SqFt								
57	WEATHERING		M	230.00 SqFt								

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		RW 9R-27L		Name:		RUNWAY 9R-27L		Use:		RUNWAY		Area:		430,900 SqFt	
Section:		6405		of 2		From:		-		To:		-		Last Const.: 2/1/2022	
Surface:		AAC		Family:		CA653-RL-RW-AAC-APC		Zone:		Category:		Rank:		P	
Area:		330,300 SqFt		Length:		3,303 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:		1/1/1965		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True	
Work Date:		1/1/2002		Work Type:		Mill and Overlay		Code:		ML-OVL		Is Major M&R:		True	
Work Date:		2/1/2022		Work Type:		Mill and Overlay		Code:		ML-OVL		Is Major M&R:		True	
Last Insp. Date:		7/22/2019		TotalSamples:		66		Surveyed:		14					
Conditions:		PCI: 69		NOTE: *** Pre-Construction PCI ***											
Inspection Comments:															
Sample Number:		104		Type:		R		Area:		5000.00 SqFt		PCI:		72	
Sample Comments:															
48		L & T CR		L		336.00 Ft									
52		RAVELING		L		750.00 SqFt									
52		RAVELING		M		90.00 SqFt									
Sample Number:		107		Type:		R		Area:		5000.00 SqFt		PCI:		67	
Sample Comments:															
48		L & T CR		L		341.00 Ft									
52		RAVELING		L		750.00 SqFt									
57		WEATHERING		L		2125.00 SqFt									
57		WEATHERING		M		2125.00 SqFt									
Sample Number:		112		Type:		R		Area:		5000.00 SqFt		PCI:		69	
Sample Comments:															
48		L & T CR		L		315.00 Ft									
52		RAVELING		L		486.00 SqFt									
52		RAVELING		M		144.00 SqFt									
56		SWELLING		L		58.00 SqFt									
Sample Number:		117		Type:		R		Area:		5000.00 SqFt		PCI:		70	
Sample Comments:															
48		L & T CR		L		273.00 Ft									
52		RAVELING		L		735.00 SqFt									
57		WEATHERING		L		2132.00 SqFt									
57		WEATHERING		M		2133.00 SqFt									
Sample Number:		122		Type:		R		Area:		5000.00 SqFt		PCI:		71	
Sample Comments:															
48		L & T CR		L		360.00 Ft									
52		RAVELING		L		496.00 SqFt									
52		RAVELING		M		54.00 SqFt									
Sample Number:		127		Type:		R		Area:		5000.00 SqFt		PCI:		68	
Sample Comments:															
48		L & T CR		L		282.00 Ft									
52		RAVELING		L		500.00 SqFt									
56		SWELLING		L		6.00 SqFt									
57		WEATHERING		L		2250.00 SqFt									
57		WEATHERING		M		2250.00 SqFt									
Sample Number:		132		Type:		R		Area:		5000.00 SqFt		PCI:		73	
Sample Comments:															
48		L & T CR		L		313.00 Ft									

52	RAVELING	L	490.00	SqFt
52	RAVELING	M	100.00	SqFt
Sample Number: 137 Type: R Area: 5000.00 SqFt PCI: 69				
Sample Comments:				
48	L & T CR	L	246.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	8.00	SqFt
57	WEATHERING	L	2250.00	SqFt
57	WEATHERING	M	2250.00	SqFt
Sample Number: 142 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
48	L & T CR	L	389.00	Ft
52	RAVELING	L	734.00	SqFt
52	RAVELING	M	105.00	SqFt
Sample Number: 147 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
48	L & T CR	L	343.00	Ft
52	RAVELING	L	496.00	SqFt
52	RAVELING	M	74.00	SqFt
56	SWELLING	L	18.00	SqFt
Sample Number: 152 Type: R Area: 5000.00 SqFt PCI: 64				
Sample Comments:				
48	L & T CR	L	288.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	735.00	SqFt
57	WEATHERING	L	2132.00	SqFt
57	WEATHERING	M	2133.00	SqFt
Sample Number: 157 Type: R Area: 5000.00 SqFt PCI: 71				
Sample Comments:				
48	L & T CR	L	307.00	Ft
52	RAVELING	L	735.00	SqFt
52	RAVELING	M	100.00	SqFt
56	SWELLING	L	25.00	SqFt
Sample Number: 159 Type: R Area: 5000.00 SqFt PCI: 68				
Sample Comments:				
48	L & T CR	L	274.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	476.00	SqFt
52	RAVELING	M	56.00	SqFt
56	SWELLING	L	17.00	SqFt
Sample Number: 162 Type: R Area: 5000.00 SqFt PCI: 68				
Sample Comments:				
48	L & T CR	L	295.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	15.00	SqFt
57	WEATHERING	M	4750.00	SqFt

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	RW 9R-27L		Name:		RUNWAY 9R-27L		Use:	RUNWAY	Area:	430,900 SqFt					
Section:	6410		of 2		From:		-		To:		-		Last Const.:	12/1/2020	
Surface:	AAC		Family:		CA653-RL-RW-AAC-APC		Zone:		Category:		Rank:		P		
Area:	100,600 SqFt		Length:		1,006 Ft		Width:		100 Ft						
Slabs:			Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft		
Shoulder:			Street Type:				Grade:		0		Lanes:		0		
Section Comments:															
Work Date:	1/1/1994		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True		
Work Date:	1/1/2002		Work Type:		Mill and Overlay		Code:		ML-OVL		Is Major M&R:		True		
Work Date:	12/1/2020		Work Type:		Mill and Overlay		Code:		ML-OVL		Is Major M&R:		True		
Last Insp. Date: 7/22/2019															
			TotalSamples:		20		Surveyed:		5						
Conditions:	PCI: 56		NOTE: *** Pre-Construction PCI ***												
Inspection Comments:															
Sample Number:	168		Type:		R		Area:		5000.00 SqFt		PCI:		69		
Sample Comments:															
48	L & T CR		L		362.00 Ft										
52	RAVELING		L		490.00 SqFt										
52	RAVELING		M		100.00 SqFt										
56	SWELLING		L		30.00 SqFt										
Sample Number:	171		Type:		R		Area:		5000.00 SqFt		PCI:		47		
Sample Comments:															
48	L & T CR		L		660.00 Ft										
48	L & T CR		M		120.00 Ft										
52	RAVELING		L		450.00 SqFt										
52	RAVELING		M		450.00 SqFt										
56	SWELLING		L		300.00 SqFt										
56	SWELLING		M		75.00 SqFt										
Sample Number:	177		Type:		R		Area:		5000.00 SqFt		PCI:		58		
Sample Comments:															
48	L & T CR		L		457.00 Ft										
52	RAVELING		L		500.00 SqFt										
52	RAVELING		M		100.00 SqFt										
56	SWELLING		L		350.00 SqFt										
56	SWELLING		M		10.00 SqFt										
Sample Number:	182		Type:		R		Area:		5000.00 SqFt		PCI:		53		
Sample Comments:															
48	L & T CR		L		462.00 Ft										
48	L & T CR		M		100.00 Ft										
52	RAVELING		L		453.00 SqFt										
52	RAVELING		M		468.00 SqFt										
56	SWELLING		L		150.00 SqFt										
56	SWELLING		M		32.00 SqFt										
Sample Number:	185		Type:		R		Area:		5600.00 SqFt		PCI:		51		
Sample Comments:															
48	L & T CR		L		574.00 Ft										
48	L & T CR		M		82.00 Ft										
52	RAVELING		L		829.00 SqFt										
52	RAVELING		M		310.00 SqFt										
56	SWELLING		L		200.00 SqFt										
56	SWELLING		M		50.00 SqFt										

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW B	Name:		TAXIWAY B		Use:	TAXIWAY	Area:	82,441 SqFt				
Section:	202	of 4		From:	-			To:	-	Last Const.:	9/1/2016		
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:				Category:	Rank:	P		
Area:	53,312 SqFt		Length:	800 Ft		Width:	75 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:	Street Type:				Grade:	0		Lanes:	0				
Section Comments:													
Work Date:	1/1/1945		Work Type:				BUILT		Code:	IMPORTED		Is Major M&R:	True
Work Date:	9/1/2016		Work Type:				Mill and Overlay		Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	12		Surveyed:	2						
Conditions:	PCI:	88											
Inspection Comments:													
Sample Number:	100		Type:	R		Area:	3651.00 SqFt		PCI:	85			
Sample Comments:													
48	L & T CR		L	16.00 Ft									
52	RAVELING		L	116.00 SqFt									
57	WEATHERING		L	3535.00 SqFt									
Sample Number:	106		Type:	R		Area:	5073.00 SqFt		PCI:	91			
Sample Comments:													
57	WEATHERING		L	4819.00 SqFt									
57	WEATHERING		M	254.00 SqFt									

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	82,441 SqFt		
Section:	205	of 4	From:	-			To:	-	Last Const.:	1/1/1985	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:		Category:		Rank:	P	
Area:	16,728 SqFt		Length:	330 Ft		Width:	50 Ft				
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1985		Work Type:	BUILT			Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	52									
Inspection Comments:											
Sample Number:	108	Type:	R	Area:	5000.00 SqFt		PCI:	52			
Sample Comments:											
43	BLOCK CR	L	2400.00		SqFt						
43	BLOCK CR	M	200.00		SqFt						
48	L & T CR	L	177.00		Ft						
52	RAVELING	L	250.00		SqFt						
57	WEATHERING	M	4750.00		SqFt						

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW B	Name:	TAXIWAY B		Use:	TAXIWAY	Area:	82,441 SqFt
Section:	210	of 4	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	4,748 SqFt		Length:	50 Ft		Width:	90 Ft	
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0		Lanes:	0
Section Comments:								
Work Date:	1/1/1985		Work Type: BUILT			Code:	IMPORTED	
Work Date:	9/1/2016		Work Type: Mill and Overlay			Code:	ML-OVL	
Last Insp. Date: 9/19/2022								
Conditions:		PCI:	89					
Inspection Comments:								
Sample Number:	200	Type:	R	Area:	4748.00 SqFt		PCI:	89
Sample Comments:								
48	L & T CR		L	3.00 Ft				
57	WEATHERING		L	4617.00 SqFt				
57	WEATHERING		M	131.00 SqFt				

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW B		Name:	TAXIWAY B		Use:	TAXIWAY	Area:	82,441 SqFt		
Section:	215	of 4	From:	-			To:	-	Last Const.:	1/1/1985	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:		Category:		Rank:	P	
Area:	7,653 SqFt		Length:	74 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:	1/1/1985		Work Type:	BUILT			Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	46									
Inspection Comments:											
Sample Number:	300	Type:	R	Area:	4249.00 SqFt		PCI:	46			
Sample Comments:											
43	BLOCK CR	L	4037.00	SqFt							
43	BLOCK CR	M	212.00	SqFt							
45	DEPRESSION	L	24.00	SqFt							
52	RAVELING	L	212.00	SqFt							
57	WEATHERING	M	4037.00	SqFt							

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT													
Branch:		TW C		Name:		TAXIWAY C		Use:		TAXIWAY		Area:		184,127 SqFt					
Section:		305		of		7		From:		-		To:		-		Last Const.:		1/1/1989	
Surface:		AAC		Family:		CA653-RL-TW-AAC-APC		Zone:				Category:				Rank:		P	
Area:		4,608 SqFt		Length:		175 Ft		Width:		25 Ft									
Slabs:				Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft					
Shoulder:				Street Type:				Grade:		0		Lanes:		0					
Section Comments:																			
Work Date:		1/1/1975		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True					
Work Date:		1/1/1989		Work Type:		Overlay - AC Structural		Code:		OL-AS		Is Major M&R:		True					
Last Insp. Date:		9/19/2022		TotalSamples:		1		Surveyed:		1									
Conditions:		PCI: 48																	
Inspection Comments:																			
Sample Number:		600		Type:		R		Area:		4608.00 SqFt		PCI:		48					
Sample Comments:																			
42		BLEEDING		N		1.00 SqFt													
43		BLOCK CR		L		1843.00 SqFt													
48		L & T CR		L		163.00 Ft													
48		L & T CR		M		100.00 Ft													
56		SWELLING		L		150.00 SqFt													
57		WEATHERING		L		3917.00 SqFt													
57		WEATHERING		M		691.00 SqFt													

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY		Area:	184,127 SqFt	
Section:	310 of 7		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P	
Area:	33,038 SqFt		Length:	360 Ft		Width:	75 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:				Grade:	0		Lanes:	0		
Section Comments:											
Work Date:	1/1/1975		Work Type: BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2014		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date: 9/19/2022											
Conditions:	PCI: 88		TotalSamples:	8		Surveyed:	1				
Inspection Comments:											
Sample Number:	602		Type:	R		Area:	3757.00 SqFt		PCI:	88	
Sample Comments:											
48	L & T CR		L	32.00 Ft							
57	WEATHERING		L	3719.00 SqFt							
57	WEATHERING		M	38.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY		Area:	184,127 SqFt				
Section:	312		of	7		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	5,722 SqFt		Length:	25 Ft		Width:	220 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:	1/1/2014		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date:	9/19/2022		TotalSamples:	1		Surveyed:	1							
Conditions:	PCI: 86													
Inspection Comments:														
Sample Number:	200		Type:	R		Area:	5722.00 SqFt		PCI:	86				
Sample Comments:														
48	L & T CR		L	113.00 Ft										
57	WEATHERING		L	5665.00 SqFt										
57	WEATHERING		M	57.00 SqFt										

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW C	Name:	TAXIWAY C		Use:	TAXIWAY	Area:	184,127 SqFt	
Section:	315	of	7	From:	-	To:	-	Last Const.:	1/1/2014
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	18,950 SqFt	Length:	100 Ft	Width:	188 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1945	Work Type: BUILT				Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2014	Work Type: Mill and Overlay				Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	4	Surveyed:	1				
Conditions:	PCI: 72								
Inspection Comments:									
Sample Number:	102	Type:	R	Area:	4950.00 SqFt	PCI:	72		
Sample Comments:									
45	DEPRESSION	L	350.00 SqFt						
57	WEATHERING	L	4950.00 SqFt						

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW C	Name:	TAXIWAY C		Use:	TAXIWAY	Area:	184,127 SqFt		
Section:	320	of	7	From:	-	To:	-	Last Const.:	1/1/1988	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P	
Area:	101,022 SqFt		Length:	300 Ft		Width:	1,300 Ft			
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft	
Shoulder:	Street Type:		Grade:		0	Lanes:		0		
Section Comments:										
Work Date:	1/1/1988	Work Type:			BUILT	Code:	IMPORTED	Is Major M&R:		True
Last Insp. Date:	9/19/2022	TotalSamples:	25		Surveyed:		3			
Conditions:	PCI:	45								
Inspection Comments:										
Sample Number:	101	Type:	R	Area:		5913.00 SqFt		PCI:	51	
Sample Comments:										
41	ALLIGATOR CR		L	27.00	SqFt					
43	BLOCK CR		L	588.00	SqFt					
48	L & T CR		L	319.00	Ft					
48	L & T CR		M	22.00	Ft					
52	RAVELING		L	1478.00	SqFt					
56	SWELLING		L	155.00	SqFt					
57	WEATHERING		M	4435.00	SqFt					
Sample Number:	110	Type:	R	Area:		3750.00 SqFt		PCI:	39	
Sample Comments:										
41	ALLIGATOR CR		L	22.00	SqFt					
43	BLOCK CR		L	493.00	SqFt					
48	L & T CR		L	150.00	Ft					
48	L & T CR		M	53.00	Ft					
52	RAVELING		L	1307.00	SqFt					
52	RAVELING		M	5.00	SqFt					
56	SWELLING		L	620.00	SqFt					
57	WEATHERING		M	2438.00	SqFt					
Sample Number:	117	Type:	R	Area:		3750.00 SqFt		PCI:	40	
Sample Comments:										
43	BLOCK CR		L	1688.00	SqFt					
43	BLOCK CR		M	376.00	SqFt					
48	L & T CR		L	42.00	Ft					
48	L & T CR		M	62.00	Ft					
52	RAVELING		L	375.00	SqFt					
56	SWELLING		L	500.00	SqFt					
57	WEATHERING		M	3375.00	SqFt					

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY	Area:	184,127 SqFt		
Section:	327	of 7	From:	-			To:	-		Last Const.:	1/1/2013
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P	
Area:	7,440 SqFt		Length:	75 Ft		Width:	100 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/2013		Work Type:	New Construction - Initial			Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	84									
Inspection Comments:											
Sample Number:	210	Type:	R	Area:	3278.00 SqFt		PCI:	84			
Sample Comments:											
48	L & T CR		L	9.00 Ft							
57	WEATHERING		L	2786.00 SqFt							
57	WEATHERING		M	492.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW C		Name:	TAXIWAY C		Use:	TAXIWAY		Area:	184,127 SqFt		
Section:	330		of	7	From:	-		To:	-		Last Const.:	1/1/1988
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	13,347 SqFt		Length:	135 Ft		Width:	75 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	1/1/1988		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True		
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 47											
Inspection Comments:												
Sample Number:	101		Type:	R		Area:	3967.00 SqFt		PCI:	47		
Sample Comments:												
43	BLOCK CR		L	1964.00 SqFt								
48	L & T CR		L	69.00 Ft								
48	L & T CR		M	62.00 Ft								
52	RAVELING		L	1190.00 SqFt								
56	SWELLING		L	198.00 SqFt								
57	WEATHERING		M	2777.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW D	Name:	TAXIWAY D		Use:	TAXIWAY	Area:	190,085 SqFt
Section:	405	of 4	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:	Category:		Rank: P	
Area:	15,445 SqFt	Length:	206 Ft	Width:	75 Ft			
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0	Lanes:		0
Section Comments:								
Work Date:	1/1/1966	Work Type: BUILT				Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/1994	Work Type: OVERLAY				Code:	IMPORTED	Is Major M&R: True
Work Date:	12/1/2020	Work Type: Mill and Overlay				Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 7/22/2019								
TotalSamples:		7		Surveyed: 1				
Conditions:	PCI: 49	NOTE: *** Pre-Construction PCI ***						
Inspection Comments:								
Sample Number:	304	Type:	R	Area:	3750.00 SqFt	PCI:	49	
Sample Comments:								
43	BLOCK CR	L	2350.00	SqFt				
48	L & T CR	L	236.00	Ft				
52	RAVELING	L	375.00	SqFt				
56	SWELLING	L	350.00	SqFt				
57	WEATHERING	M	3375.00	SqFt				

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW D	Name:	TAXIWAY D		Use:	TAXIWAY	Area:	190,085 SqFt			
Section:	410	of	4	From:	-	To:	-	Last Const.:	1/1/1994		
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P		
Area:	71,495 SqFt		Length:	660 Ft		Width:	100 Ft				
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1994		Work Type:			New Construction - AC		Code:	NC-AC	Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	15		Surveyed:		2			
Conditions:	PCI:	44									
Inspection Comments:											
Sample Number:	403	Type:	R	Area:	5000.00 SqFt		PCI:	43			
Sample Comments:											
48	L & T CR		L	880.00 Ft							
48	L & T CR		M	100.00 Ft							
52	RAVELING		L	1000.00 SqFt							
56	SWELLING		L	1500.00 SqFt							
57	WEATHERING		M	4000.00 SqFt							
Sample Number:	409	Type:	R	Area:	3759.00 SqFt		PCI:	46			
Sample Comments:											
48	L & T CR		L	576.00 Ft							
48	L & T CR		M	125.00 Ft							
52	RAVELING		L	188.00 SqFt							
56	SWELLING		L	320.00 SqFt							
56	SWELLING		M	20.00 SqFt							
57	WEATHERING		M	3571.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY	Area:	190,085 SqFt		
Section:	415 of 4		From:	-		To:	-		Last Const.:	1/1/1994	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P	
Area:	87,770 SqFt		Length:	250 Ft		Width:	280 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1994		Work Type: New Construction - Initial				Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	20		Surveyed:	3				
Conditions:	PCI:	53									
Inspection Comments:											
Sample Number:	503		Type:	R		Area:	5199.00 SqFt		PCI:	40	
Sample Comments:											
48	L & T CR		L	1066.00 Ft							
48	L & T CR		M	20.00 Ft							
56	SWELLING		L	2600.00 SqFt							
57	WEATHERING		M	5199.00 SqFt							
Sample Number:	511		Type:	R		Area:	5420.00 SqFt		PCI:	65	
Sample Comments:											
48	L & T CR		L	381.00 Ft							
48	L & T CR		M	92.00 Ft							
56	SWELLING		L	340.00 SqFt							
57	WEATHERING		M	5420.00 SqFt							
Sample Number:	513		Type:	R		Area:	5000.00 SqFt		PCI:	54	
Sample Comments:											
48	L & T CR		L	702.00 Ft							
48	L & T CR		M	50.00 Ft							
56	SWELLING		L	750.00 SqFt							
57	WEATHERING		M	5000.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY		Area:	190,085 SqFt		
Section:	420		of	4	From:	-		To:	-		Last Const.:	2/1/2022
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	15,375 SqFt		Length:	205 Ft		Width:	75 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1966		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1994		Work Type:	OVERLAY				Code:	IMPORTED		Is Major M&R:	True
Work Date:	2/1/2022		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	7		Surveyed:	1					
Conditions:	PCI: 49		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:												
Sample Number:	304		Type:	R		Area:	3750.00 SqFt		PCI:	49		
Sample Comments:												
43	BLOCK CR		L	2350.00 SqFt								
48	L & T CR		L	236.00 Ft								
52	RAVELING		L	375.00 SqFt								
56	SWELLING		L	350.00 SqFt								
57	WEATHERING		M	3375.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW E		Name:	TAXIWAY E		Use:	TAXIWAY		Area:	248,535 SqFt		
Section:	505		of	4	From:	-		To:	-		Last Const.:	1/1/1989
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	6,116 SqFt		Length:	25 Ft		Width:	250 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1967		Work Type: BUILT					Code:	IMPORTED		Is Major M&R: True	
Work Date:	1/1/1989		Work Type: OVERLAY					Code:	IMPORTED		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:		1				
Conditions:	PCI: 51											
Inspection Comments:												
Sample Number:	499		Type:	R		Area:	3074.00 SqFt		PCI:	51		
Sample Comments:												
48	L & T CR		L	493.00		Ft						
52	RAVELING		L	534.00		SqFt						
56	SWELLING		L	80.00		SqFt						
57	WEATHERING		L	1310.00		SqFt						
57	WEATHERING		M	1230.00		SqFt						

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW E		Name:	TAXIWAY E		Use:	TAXIWAY	Area:	248,535 SqFt		
Section:	510	of 4	From:	-			To:	-		Last Const.:	1/1/1967
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P	
Area:	40,471 SqFt		Length:	405 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:	1/1/1967		Work Type:	BUILT			Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	9		Surveyed:	1				
Conditions:	PCI:	63									
Inspection Comments:											
Sample Number:	503	Type:	R	Area:	3750.00 SqFt		PCI:	63			
Sample Comments:											
48	L & T CR		L	265.00 Ft							
52	RAVELING		L	3526.00 SqFt							
52	RAVELING		M	224.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW E		Name:	TAXIWAY E		Use:	TAXIWAY	Area:	248,535 SqFt	
Section:	515 of 4		From:	-		To:	-		Last Const.:	1/1/2001
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P
Area:	192,006 SqFt		Length:	100 Ft		Width:	1,920 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:	1/1/1975		Work Type: OVERLAY				Code:	IMPORTED		Is Major M&R: True
Work Date:	1/1/2001		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	51		Surveyed:	6			
Conditions:	PCI: 48									
Inspection Comments:										
Sample Number:	519		Type:	R		Area:	3750.00 SqFt		PCI:	46
Sample Comments:										
48	L & T CR		L	108.00 Ft						
48	L & T CR		M	23.00 Ft						
52	RAVELING		L	375.00 SqFt						
53	RUTTING		L	400.00 SqFt						
56	SWELLING		L	220.00 SqFt						
57	WEATHERING		M	3375.00 SqFt						
Sample Number:	525		Type:	R		Area:	3750.00 SqFt		PCI:	41
Sample Comments:										
48	L & T CR		L	97.00 Ft						
52	RAVELING		L	375.00 SqFt						
53	RUTTING		L	1000.00 SqFt						
56	SWELLING		L	28.00 SqFt						
57	WEATHERING		L	2250.00 SqFt						
57	WEATHERING		M	1125.00 SqFt						
Sample Number:	538		Type:	R		Area:	3750.00 SqFt		PCI:	46
Sample Comments:										
41	ALLIGATOR CR		L	9.00 SqFt						
48	L & T CR		L	470.00 Ft						
52	RAVELING		L	375.00 SqFt						
53	RUTTING		L	400.00 SqFt						
57	WEATHERING		L	2250.00 SqFt						
57	WEATHERING		M	1125.00 SqFt						
Sample Number:	547		Type:	R		Area:	3750.00 SqFt		PCI:	31
Sample Comments:										
41	ALLIGATOR CR		M	95.00 SqFt						
45	DEPRESSION		L	14.00 SqFt						
48	L & T CR		L	162.00 Ft						
48	L & T CR		M	12.00 Ft						
50	PATCHING		L	8.00 SqFt						
52	RAVELING		L	374.00 SqFt						
53	RUTTING		L	372.00 SqFt						
53	RUTTING		M	28.00 SqFt						
57	WEATHERING		L	2245.00 SqFt						
57	WEATHERING		M	1123.00 SqFt						
Sample Number:	556		Type:	R		Area:	3750.00 SqFt		PCI:	38
Sample Comments:										
41	ALLIGATOR CR		L	200.00 SqFt						
48	L & T CR		L	61.00 Ft						
52	RAVELING		L	375.00 SqFt						

53	RUTTING	L	260.00	SqFt
56	SWELLING	L	25.00	SqFt
57	WEATHERING	L	2250.00	SqFt
57	WEATHERING	M	1125.00	SqFt

Sample Number:	812	Type:	R	Area:	4721.00 SqFt	PCI:	77
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Sample Comments:

48	L & T CR	L	74.00	Ft
52	RAVELING	L	472.00	SqFt
57	WEATHERING	L	4013.00	SqFt
57	WEATHERING	M	236.00	SqFt

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW E	Name:		TAXIWAY E		Use:	TAXIWAY	Area:	248,535 SqFt		
Section:	520	of 4		From:	-			To:	-		
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:				Category:	Rank:	P
Area:	9,942 SqFt		Length:	30 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:	1/1/1992		Work Type: BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/1992		Work Type: OVERLAY				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date: 9/19/2022											
Conditions:	PCI:	83									
Inspection Comments:											
Sample Number:	854	Type:	R	Area:	5141.00 SqFt			PCI:	83		
Sample Comments:											
48	L & T CR		L	9.00 Ft							
57	WEATHERING		L	4113.00 SqFt							
57	WEATHERING		M	1028.00 SqFt							

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT													
Branch:		TW F		Name:		TAXIWAY F		Use:		TAXIWAY		Area:		100,473 SqFt					
Section:		605		of		5		From:		-		To:		-		Last Const.:		1/1/1989	
Surface:		AAC		Family:		CA653-RL-TW-AAC-APC		Zone:				Category:				Rank:		P	
Area:		4,608 SqFt		Length:		175 Ft		Width:		25 Ft									
Slabs:				Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft					
Shoulder:				Street Type:				Grade:		0		Lanes:		0					
Section Comments:																			
Work Date:		1/1/1975		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True					
Work Date:		1/1/1989		Work Type:		Overlay - AC Structural		Code:		OL-AS		Is Major M&R:		True					
Last Insp. Date:		9/19/2022		TotalSamples:		1		Surveyed:		1									
Conditions:		PCI: 53																	
Inspection Comments:																			
Sample Number:		400		Type:		R		Area:		4608.00 SqFt		PCI:		53					
Sample Comments:																			
43	BLOCK CR			L	996.00	SqFt													
43	BLOCK CR			M	100.00	SqFt													
48	L & T CR			L	298.00	Ft													
52	RAVELING			L	50.00	SqFt													
56	SWELLING			L	30.00	SqFt													
57	WEATHERING			L	3867.00	SqFt													
57	WEATHERING			M	691.00	SqFt													

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	TW F		Name:	TAXIWAY F		Use:	TAXIWAY		Area:	100,473 SqFt		
Section:	610 of 5		From:	-			To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	32,630 SqFt		Length:	363 Ft		Width:	90 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:		Grade:		0		Lanes:	0				
Section Comments:												
Work Date:	1/1/1975		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2014		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date: 9/19/2022												
TotalSamples: 8												
Surveyed: 1												
Conditions:	PCI: 87											
Inspection Comments:												
Sample Number:	406		Type:	R		Area:	4089.00 SqFt		PCI:	87		
Sample Comments:												
48	L & T CR		L	36.00 Ft								
57	WEATHERING		L	4007.00 SqFt								
57	WEATHERING		M	82.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW F		Name:	TAXIWAY F		Use:	TAXIWAY		Area:	100,473 SqFt		
Section:	615		of	5	From:	-		To:	-		Last Const.:	1/1/2002
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	14,748 SqFt		Length:	150 Ft		Width:	100 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1975		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 62											
Inspection Comments:												
Sample Number:	101		Type:	R		Area:	4507.00 SqFt		PCI:	62		
Sample Comments:												
48	L & T CR		L	423.00 Ft								
48	L & T CR		M	150.00 Ft								
57	WEATHERING		L	2253.00 SqFt								
57	WEATHERING		M	2254.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW F		Name:	TAXIWAY F		Use:	TAXIWAY	Area:	100,473 SqFt
Section:	630	of	5	From:	-		To:	-	Last Const.: 1/1/2015
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P	
Area:	5,620 SqFt		Length:	55 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:	1/1/1985		Work Type: BUILT				Code:	IMPORTED	
Work Date:	1/1/2002		Work Type: Overlay - AC Structural				Code:	OL-AS	
Work Date:	1/1/2015		Work Type: Mill and Overlay				Code:	ML-OVL	
Last Insp. Date:	9/19/2022		TotalSamples:	1		Surveyed:	1		
Conditions:	PCI: 85								
Inspection Comments:									
Sample Number:	104	Type:	R	Area:	5620.00 SqFt		PCI:	85	
Sample Comments:									
48	L & T CR		L	164.00 Ft					
57	WEATHERING		L	5620.00 SqFt					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW F	Name:	TAXIWAY F		Use:	TAXIWAY	Area:	100,473 SqFt			
Section:	635	of 5	From:	-		To:	-		Last Const.:	1/1/2015	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:	Category:		Rank:		P	
Area:	42,867 SqFt		Length:	430 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:	1/1/1965		Work Type: BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Work Date:	1/1/2015		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date: 9/19/2022											
Conditions:		PCI:	79		TotalSamples:	9		Surveyed:	1		
Inspection Comments:											
Sample Number:	107		Type:	R		Area:	4500.00 SqFt		PCI:	79	
Sample Comments:											
48	L & T CR		L	26.00 Ft							
50	PATCHING		L	312.00 SqFt							
57	WEATHERING		L	4188.00 SqFt							

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	436,445 SqFt
Section:	705	of 12	From:	-	To:	-	Last Const.: 1/1/1989
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	4,620 SqFt	Length:	175 Ft	Width:	25 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1975	Work Type: BUILT			Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/1989	Work Type: Overlay - AC Structural			Code:	OL-AS	Is Major M&R: True
Work Date:	1/1/2002	Work Type: Surface Treatment - Seal Coat			Code:	ST-SC	Is Major M&R: False
Last Insp. Date: 9/19/2022							
TotalSamples:		1	Surveyed: 1				
Conditions:	PCI: 65						
Inspection Comments:							
Sample Number:	300	Type:	R	Area:	4620.00 SqFt	PCI:	65
Sample Comments:							
43	BLOCK CR	L	488.00	SqFt			
48	L & T CR	L	219.00	Ft			
56	SWELLING	L	50.00	SqFt			
57	WEATHERING	L	3927.00	SqFt			
57	WEATHERING	M	693.00	SqFt			

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt	
Section:	710		of	12	From:	-		To:	-	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P
Area:	33,147 SqFt		Length:	330 Ft		Width:	100 Ft			
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft
Shoulder:			Street Type:			Grade:	0		Lanes:	0
Section Comments:										
Work Date:	1/1/1975		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True
Work Date:	1/1/2002		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R: False
Work Date:	1/1/2014		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	7		Surveyed: 1				
Conditions:	PCI: 88									
Inspection Comments:										
Sample Number:	306		Type:	R		Area:	4637.00 SqFt		PCI:	88
Sample Comments:										
48	L & T CR		L	17.00 Ft						
57	WEATHERING		L	4591.00 SqFt						
57	WEATHERING		M	46.00 SqFt						

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt					
Section:	715		of	12		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	11,179 SqFt		Length:	100 Ft		Width:	75 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1966		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2002		Work Type:	Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False		
Work Date:	1/1/2014		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 88													
Inspection Comments:														
Sample Number:	109		Type:	R		Area:	5839.00 SqFt		PCI:	88				
Sample Comments:														
48	L & T CR		L	52.00 Ft										
57	WEATHERING		L	5781.00 SqFt										
57	WEATHERING		M	58.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY		Area:	436,445 SqFt				
Section:	717		of	12		From:	-		To:	-		Last Const.:	1/1/1975	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	11,084 SqFt		Length:	160 Ft		Width:	75 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1975		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2002		Work Type:	Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False		
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1							
Conditions:	PCI: 51													
Inspection Comments:														
Sample Number:	111		Type:	R		Area:	3584.00 SqFt		PCI:	51				
Sample Comments:														
48	L & T CR		L	445.00 Ft										
48	L & T CR		M	86.00 Ft										
52	RAVELING		L	3226.00 SqFt										
52	RAVELING		M	358.00 SqFt										
56	SWELLING		L	19.00 SqFt										

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G	Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt			
Section:	720	of 12	From:	-		To:	-		Last Const.:	1/1/1966	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P		
Area:	48,730 SqFt		Length:	800 Ft		Width:	75 Ft				
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1966		Work Type: BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	13		Surveyed:	2				
Conditions:	PCI:	53									
Inspection Comments:											
Sample Number:	115	Type:	R	Area:	3750.00 SqFt		PCI:	55			
Sample Comments:											
41	ALLIGATOR CR		L	30.00 SqFt							
48	L & T CR		L	216.00 Ft							
52	RAVELING		L	3188.00 SqFt							
52	RAVELING		M	562.00 SqFt							
Sample Number:	127	Type:	R	Area:	3750.00 SqFt		PCI:	51			
Sample Comments:											
48	L & T CR		L	376.00 Ft							
52	RAVELING		L	2812.00 SqFt							
52	RAVELING		M	938.00 SqFt							

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW G	Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt		
Section:	722	of	12	From:	-	To:	-	Last Const.:	1/1/1975	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P	
Area:	82,424	SqFt	Length:	960	Ft	Width:	75	Ft		
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft	
Shoulder:	Street Type:		Grade:		0	Lanes:		0		
Section Comments:										
Work Date:	1/1/1975	Work Type:				BUILT	Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2002	Work Type:				Surface Treatment - Seal Coat	Code:	ST-SC	Is Major M&R:	False
Last Insp. Date:	9/19/2022	TotalSamples:		22	Surveyed:		3			
Conditions:	PCI:	61								
Inspection Comments:										
Sample Number:	131	Type:	R	Area:	3750.00	SqFt	PCI:	58		
Sample Comments:										
48	L & T CR	L	342.00	Ft						
52	RAVELING	L	3375.00	SqFt						
52	RAVELING	M	375.00	SqFt						
Sample Number:	138	Type:	R	Area:	3750.00	SqFt	PCI:	63		
Sample Comments:										
48	L & T CR	L	195.00	Ft						
52	RAVELING	L	3375.00	SqFt						
52	RAVELING	M	375.00	SqFt						
Sample Number:	146	Type:	R	Area:	3750.00	SqFt	PCI:	61		
Sample Comments:										
48	L & T CR	L	249.00	Ft						
52	RAVELING	L	3375.00	SqFt						
52	RAVELING	M	375.00	SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY		Area:	436,445 SqFt		
Section:	725		of	12	From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	16,579 SqFt		Length:	193 Ft		Width:	90 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1994		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type:	Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:	1					
Conditions:	PCI: 46											
Inspection Comments:												
Sample Number:	249		Type:	R		Area:	4999.00 SqFt		PCI:	46		
Sample Comments:												
48	L & T CR		L	960.00 Ft								
48	L & T CR		M	205.00 Ft								
52	RAVELING		L	500.00 SqFt								
56	SWELLING		L	260.00 SqFt								
57	WEATHERING		M	4499.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G	Name:		TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt		
Section:	730	of 12		From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	82,966 SqFt		Length:	260 Ft		Width:	280 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:				Grade:	0		Lanes:	0		
Section Comments:											
Work Date:	1/1/1994		Work Type: BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date: 9/19/2022											
Conditions:		PCI: 59		TotalSamples:	17		Surveyed:	3			
Inspection Comments:											
Sample Number:	406		Type:	R		Area:	5000.00 SqFt		PCI:	54	
Sample Comments:											
48	L & T CR		L		616.00 Ft						
48	L & T CR		M		25.00 Ft						
56	SWELLING		L		500.00 SqFt						
57	WEATHERING		L		4000.00 SqFt						
57	WEATHERING		M		1000.00 SqFt						
Sample Number:	407		Type:	R		Area:	3968.00 SqFt		PCI:	61	
Sample Comments:											
48	L & T CR		L		403.00 Ft						
56	SWELLING		L		800.00 SqFt						
57	WEATHERING		L		3174.00 SqFt						
57	WEATHERING		M		794.00 SqFt						
Sample Number:	412		Type:	R		Area:	4544.00 SqFt		PCI:	63	
Sample Comments:											
48	L & T CR		L		412.00 Ft						
56	SWELLING		L		375.00 SqFt						
57	WEATHERING		L		3862.00 SqFt						
57	WEATHERING		M		682.00 SqFt						

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G	Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt		
Section:	735	of	12	From:	-	To:	-	Last Const.:	1/1/1975	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:		Category:		Rank:	P
Area:	89,731 SqFt	Length:	1,182 Ft		Width:	75 Ft				
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:		Street Type:			Grade:	0		Lanes:	0	
Section Comments:										
Work Date:	1/1/1975	Work Type:	BUILT			Code:	IMPORTED	Is Major M&R:	True	
Last Insp. Date:	9/19/2022	TotalSamples:	24		Surveyed:	4				
Conditions:	PCI:	61								
Inspection Comments:										
Sample Number:	104	Type:	R	Area:	3900.00 SqFt		PCI:	64		
Sample Comments:										
48	L & T CR	L	247.00	Ft						
52	RAVELING	L	3705.00	SqFt						
52	RAVELING	M	195.00	SqFt						
Sample Number:	112	Type:	R	Area:	3750.00 SqFt		PCI:	59		
Sample Comments:										
48	L & T CR	L	223.00	Ft						
48	L & T CR	M	50.00	Ft						
52	RAVELING	L	3562.00	SqFt						
52	RAVELING	M	188.00	SqFt						
Sample Number:	117	Type:	R	Area:	3750.00 SqFt		PCI:	59		
Sample Comments:										
48	L & T CR	L	250.00	Ft						
50	PATCHING	M	2.00	SqFt						
52	RAVELING	L	3560.00	SqFt						
52	RAVELING	M	188.00	SqFt						
Sample Number:	125	Type:	R	Area:	3750.00 SqFt		PCI:	62		
Sample Comments:										
48	L & T CR	L	225.00	Ft						
52	RAVELING	L	3375.00	SqFt						
52	RAVELING	M	375.00	SqFt						

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	436,445 SqFt					
Section:	740		of	12		From:	-		To:	-		Last Const.:	1/1/1994	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	11,329 SqFt		Length:	75 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:	1/1/1975		Work Type:	New Construction - Initial				Code:	NU-IN		Is Major M&R:	True		
Work Date:	1/1/1994		Work Type:	Complete Reconstruction - AC				Code:	CR-AC		Is Major M&R:	True		
Last Insp. Date: 9/19/2022														
TotalSamples: 3														
Surveyed: 1														
Conditions:	PCI: 51													
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	3912.00 SqFt		PCI:	51				
Sample Comments:														
48	L & T CR		L	418.00		Ft								
48	L & T CR		M	23.00		Ft								
52	RAVELING		L	391.00		SqFt								
56	SWELLING		L	391.00		SqFt								
57	WEATHERING		L	2739.00		SqFt								
57	WEATHERING		M	782.00		SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY		Area:	436,445 SqFt		
Section:	745		of	12	From:	-		To:	-		Last Const.:	1/1/2002
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	11,850 SqFt		Length:	300 Ft		Width:	50 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1965		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 66											
Inspection Comments:												
Sample Number:	121		Type:	R		Area:	3750.00 SqFt		PCI:	66		
Sample Comments:												
48	L & T CR		L	263.00		Ft						
52	RAVELING		M	5.00		SqFt						
56	SWELLING		L	4.00		SqFt						
57	WEATHERING		L	2809.00		SqFt						
57	WEATHERING		M	936.00		SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY		Area:	436,445 SqFt		
Section:	750		of 12	From:	-		To:	-		Last Const.:	2/1/2022	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	32,806 SqFt		Length:	380 Ft		Width:	75 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	1/1/1975		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	2/1/2022		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	32		Surveyed:	5					
Conditions:	PCI: 62		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:												
Sample Number:	104		Type:	R		Area:	3900.00 SqFt		PCI:	62		
Sample Comments:												
48	L & T CR		L	332.00 Ft								
52	RAVELING		L	3705.00 SqFt								
52	RAVELING		M	195.00 SqFt								
Sample Number:	112		Type:	R		Area:	3750.00 SqFt		PCI:	62		
Sample Comments:												
48	L & T CR		L	322.00 Ft								
52	RAVELING		L	3562.00 SqFt								
52	RAVELING		M	188.00 SqFt								
Sample Number:	117		Type:	R		Area:	3750.00 SqFt		PCI:	58		
Sample Comments:												
48	L & T CR		L	369.00 Ft								
50	PATCHING		M	3.00 SqFt								
52	RAVELING		L	3559.00 SqFt								
52	RAVELING		M	188.00 SqFt								
Sample Number:	125		Type:	R		Area:	3750.00 SqFt		PCI:	64		
Sample Comments:												
48	L & T CR		L	279.00 Ft								
52	RAVELING		L	3562.00 SqFt								
52	RAVELING		M	188.00 SqFt								
Sample Number:	131		Type:	R		Area:	3750.00 SqFt		PCI:	63		
Sample Comments:												
48	L & T CR		L	303.00 Ft								
52	RAVELING		L	3562.00 SqFt								
52	RAVELING		M	188.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW H		Name:	TAXIWAY H		Use:	TAXIWAY		Area:	715,856 SqFt		
Section:	805		of	13	From:	-		To:	-		Last Const.:	1/1/2009
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	36,541 SqFt		Length:	500 Ft		Width:	100 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1966		Work Type: BUILT					Code:	IMPORTED		Is Major M&R: True	
Work Date:	1/1/2009		Work Type: Mill and Overlay					Code:	ML-OVL		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	10		Surveyed: 1						
Conditions:	PCI: 63											
Inspection Comments:												
Sample Number:	302		Type:	R		Area:	3750.00 SqFt		PCI:	63		
Sample Comments:												
48	L & T CR		L	306.00 Ft								
48	L & T CR		M	20.00 Ft								
52	RAVELING		L	188.00 SqFt								
56	SWELLING		L	12.00 SqFt								
57	WEATHERING		L	3562.00 SqFt								

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	806	of 13	From:	-	To:	-	Last Const.: 1/1/1966
Surface:	AC	Family:	CA653-RL-TW-AC	Zone:		Category:	Rank: P
Area:	41,939 SqFt	Length:	1,000 Ft	Width:	50 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1966	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R: True
Last Insp. Date:	9/19/2022	TotalSamples:	10	Surveyed:	1		
Conditions:	PCI: 44						
Inspection Comments:							
Sample Number:	506	Type:	R	Area:	3750.00 SqFt	PCI:	44
Sample Comments:							
48	L & T CR	L	250.00	Ft			
52	RAVELING	L	1500.00	SqFt			
52	RAVELING	M	2250.00	SqFt			

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW H		Name:	TAXIWAY H		Use:	TAXIWAY		Area:	715,856 SqFt		
Section:	815		of 13	From:	-		To:	-		Last Const.:	1/1/2009	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	146,625 SqFt		Length:	2,800 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:	1/1/1985		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2009		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date: 9/19/2022												
Conditions: PCI: 64			TotalSamples:	38		Surveyed:	4					
Inspection Comments:												
Sample Number:	316		Type:	R		Area:	3750.00 SqFt		PCI:	73		
Sample Comments:												
48	L & T CR		L	222.00 Ft								
52	RAVELING		L	112.00 SqFt								
57	WEATHERING		L	3638.00 SqFt								
Sample Number:	324		Type:	R		Area:	3750.00 SqFt		PCI:	71		
Sample Comments:												
48	L & T CR		L	300.00 Ft								
57	WEATHERING		L	3562.00 SqFt								
57	WEATHERING		M	188.00 SqFt								
Sample Number:	357		Type:	R		Area:	3750.00 SqFt		PCI:	50		
Sample Comments:												
48	L & T CR		L	100.00 Ft								
48	L & T CR		M	250.00 Ft								
52	RAVELING		L	100.00 SqFt								
57	WEATHERING		L	3285.00 SqFt								
57	WEATHERING		M	365.00 SqFt								
Sample Number:	379		Type:	R		Area:	3750.00 SqFt		PCI:	59		
Sample Comments:												
41	ALLIGATOR CR		L	14.00 SqFt								
48	L & T CR		L	307.00 Ft								
48	L & T CR		M	62.00 Ft								
52	RAVELING		L	58.00 SqFt								
56	SWELLING		L	12.00 SqFt								
57	WEATHERING		M	3692.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW H		Name:	TAXIWAY H		Use:	TAXIWAY		Area:	715,856 SqFt		
Section:	820		of	13	From:	-		To:	-		Last Const.:	1/1/2015
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	148,588 SqFt		Length:	3,900 Ft		Width:	38 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1945		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2015		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	39		Surveyed:	4					
Conditions:	PCI:	85										
Inspection Comments:												
Sample Number:	124		Type:	R	Area:	3750.00 SqFt		PCI:	88			
Sample Comments:												
48	L & T CR		L	67.00 Ft								
57	WEATHERING		L	3750.00 SqFt								
Sample Number:	180		Type:	R	Area:	4688.00 SqFt		PCI:	86			
Sample Comments:												
48	L & T CR		L	85.00 Ft								
57	WEATHERING		L	4594.00 SqFt								
57	WEATHERING		M	94.00 SqFt								
Sample Number:	516		Type:	R	Area:	3750.00 SqFt		PCI:	84			
Sample Comments:												
48	L & T CR		L	50.00 Ft								
57	WEATHERING		L	3375.00 SqFt								
57	WEATHERING		M	375.00 SqFt								
Sample Number:	558		Type:	R	Area:	3750.00 SqFt		PCI:	83			
Sample Comments:												
48	L & T CR		L	84.00 Ft								
57	WEATHERING		L	3562.00 SqFt								
57	WEATHERING		M	188.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H		Use:	TAXIWAY	Area:	715,856 SqFt
Section:	823	of 13	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	23,324 SqFt	Length:	311 Ft	Width:	75 Ft			
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft	
Shoulder:		Street Type:		Grade:	0	Lanes:	0	
Section Comments:								
Work Date:	1/1/1985	Work Type: New Construction - Initial			Code:	NU-IN	Is Major M&R:	True
Work Date:	1/1/2009	Work Type: Mill and Overlay			Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date: 9/19/2022								
TotalSamples:		6		Surveyed: 1				
Conditions:	PCI: 58							
Inspection Comments:								
Sample Number:	384	Type:	R	Area:	3750.00 SqFt	PCI:	58	
Sample Comments:								
48	L & T CR	L	111.00	Ft				
48	L & T CR	M	146.00	Ft				
52	RAVELING	L	188.00	SqFt				
56	SWELLING	L	72.00	SqFt				
57	WEATHERING	M	3562.00	SqFt				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	824	of 13	From:	-	To:	-	Last Const.: 1/1/2009
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	27,651 SqFt	Length:	600 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:	1/1/1985	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R: True
Work Date:	1/1/2009	Work Type:	Mill and Overlay		Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022							
Conditions: PCI: 50		TotalSamples:	6	Surveyed:	1		
Inspection Comments:							
Sample Number:	184	Type:	R	Area:	3750.00 SqFt	PCI:	50
Sample Comments:							
45	DEPRESSION	L	147.00	SqFt			
48	L & T CR	L	471.00	Ft			
48	L & T CR	M	100.00	Ft			
52	RAVELING	L	188.00	SqFt			
56	SWELLING	L	50.00	SqFt			
57	WEATHERING	L	3562.00	SqFt			

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	825	of 13	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC	Zone:		Category:	Rank: P
Area:	89,179 SqFt	Length:	1,200 Ft	Width:	75 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1994	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	24	Surveyed:	3		
Conditions:	PCI: 51						
Inspection Comments:							
Sample Number:	333	Type:	R	Area:	3750.00 SqFt	PCI:	52
Sample Comments:							
48	L & T CR	L	445.00 Ft				
48	L & T CR	M	50.00 Ft				
52	RAVELING	L	938.00 SqFt				
56	SWELLING	L	500.00 SqFt				
57	WEATHERING	M	2812.00 SqFt				
Sample Number:	348	Type:	R	Area:	3750.00 SqFt	PCI:	54
Sample Comments:							
48	L & T CR	L	658.00 Ft				
52	RAVELING	L	100.00 SqFt				
56	SWELLING	L	80.00 SqFt				
57	WEATHERING	L	912.00 SqFt				
57	WEATHERING	M	2738.00 SqFt				
Sample Number:	354	Type:	R	Area:	3750.00 SqFt	PCI:	46
Sample Comments:							
41	ALLIGATOR CR	L	28.00 SqFt				
48	L & T CR	L	479.00 Ft				
48	L & T CR	M	150.00 Ft				
52	RAVELING	L	282.00 SqFt				
56	SWELLING	L	150.00 SqFt				
57	WEATHERING	M	3468.00 SqFt				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	826	of 13	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC	Zone:		Category:	Rank: P
Area:	89,179 SqFt	Length:	2,400 Ft	Width:	38 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1994	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R: True
Last Insp. Date:	9/19/2022	TotalSamples:	21	Surveyed:	3		
Conditions:	PCI: 56						
Inspection Comments:							
Sample Number:	146	Type:	R	Area:	3750.00 SqFt	PCI:	59
Sample Comments:							
48	L & T CR	L	450.00	Ft			
52	RAVELING	L	562.00	SqFt			
56	SWELLING	L	280.00	SqFt			
57	WEATHERING	M	3188.00	SqFt			
Sample Number:	532	Type:	R	Area:	3750.00 SqFt	PCI:	50
Sample Comments:							
48	L & T CR	L	543.00	Ft			
48	L & T CR	M	100.00	Ft			
52	RAVELING	L	375.00	SqFt			
56	SWELLING	L	500.00	SqFt			
57	WEATHERING	M	3375.00	SqFt			
Sample Number:	554	Type:	R	Area:	4875.00 SqFt	PCI:	59
Sample Comments:							
48	L & T CR	L	592.00	Ft			
52	RAVELING	L	244.00	SqFt			
56	SWELLING	L	267.00	SqFt			
57	WEATHERING	M	4631.00	SqFt			

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW H		Name:	TAXIWAY H		Use:	TAXIWAY	Area:	715,856 SqFt					
Section:	835		of	13		From:	-		To:	-		Last Const.:	1/1/1985	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	22,875 SqFt		Length:	440 Ft		Width:	50 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1985			Work Type:	New Construction - AC			Code:	NC-AC		Is Major M&R:	True		
Last Insp. Date:	9/19/2022			TotalSamples:	6		Surveyed:	1						
Conditions:	PCI:		49											
Inspection Comments:														
Sample Number:	369		Type:	R		Area:	3750.00 SqFt		PCI:	49				
Sample Comments:														
48	L & T CR		L	219.00 Ft										
48	L & T CR		M	275.00 Ft										
52	RAVELING		L	188.00 SqFt										
56	SWELLING		L	100.00 SqFt										
57	WEATHERING		L	3562.00 SqFt										

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW H	Name:		TAXIWAY H		Use:	TAXIWAY	Area:	715,856 SqFt	
Section:	840	of 13		From:	-			To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:				Category:	Rank: P
Area:	23,075 SqFt		Length:	600 Ft		Width:	38 Ft			
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:	Street Type:				Grade:	0		Lanes:	0	
Section Comments:										
Work Date:	1/1/1945		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True
Work Date:	1/1/2015		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1			
Conditions:	PCI:	89								
Inspection Comments:										
Sample Number:	570		Type:	R		Area:	5038.00 SqFt		PCI:	89
Sample Comments:										
48	L & T CR		L	45.00 Ft						
57	WEATHERING		L	5038.00 SqFt						

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	845	of 13	From:	-	To:	-	Last Const.: 1/1/2009
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	24,981 SqFt	Length:	333 Ft	Width:	75 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1975	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2009	Work Type:	Mill and Overlay	Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date: 9/19/2022							
Conditions: PCI: 52		TotalSamples:	7	Surveyed:	1		
Inspection Comments:							
Sample Number:	390	Type:	R	Area:	3750.00 SqFt	PCI:	52
Sample Comments:							
48	L & T CR	L	412.00	Ft			
48	L & T CR	M	225.00	Ft			
56	SWELLING	L	55.00	SqFt			
57	WEATHERING	M	3750.00	SqFt			

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW H	Name:	TAXIWAY H	Use:	TAXIWAY	Area:	715,856 SqFt
Section:	846	of 13	From:	-	To:	-	Last Const.: 1/1/2009
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	29,637 SqFt	Length:	666 Ft	Width:	38 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1975	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R: True
Work Date:	1/1/2009	Work Type:	Mill and Overlay		Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022							
TotalSamples:		6		Surveyed: 1			
Conditions:	PCI: 64						
Inspection Comments:							
Sample Number:	192	Type:	R	Area:	3750.00 SqFt	PCI:	64
Sample Comments:							
48	L & T CR	L	92.00	Ft			
48	L & T CR	M	6.00	Ft			
52	RAVELING	L	188.00	SqFt			
56	SWELLING	L	8.00	SqFt			
57	WEATHERING	M	3562.00	SqFt			

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW H		Name:	TAXIWAY H		Use:	TAXIWAY	Area:	715,856 SqFt					
Section:	855		of	13		From:	-		To:	-		Last Const.:	1/1/1989	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	12,262 SqFt		Length:	100 Ft		Width:	125 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1989			Work Type:	New Construction - AC			Code:	NC-AC		Is Major M&R:	True		
Last Insp. Date:	9/19/2022			TotalSamples:	3			Surveyed:	1					
Conditions:	PCI:		50											
Inspection Comments:														
Sample Number:	396		Type:	R		Area:	4132.00 SqFt		PCI:	50				
Sample Comments:														
43	BLOCK CR		L	600.00		SqFt								
45	DEPRESSION		L	16.00		SqFt								
48	L & T CR		L	396.00		Ft								
48	L & T CR		M	12.00		Ft								
52	RAVELING		L	413.00		SqFt								
56	SWELLING		L	330.00		SqFt								
57	WEATHERING		L	3719.00		SqFt								

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT													
Branch:		TW J		Name:		TAXIWAY J		Use:		TAXIWAY		Area:		179,666 SqFt					
Section:		1005		of		7		From:		-		To:		-		Last Const.:		1/1/1989	
Surface:		AAC		Family:		CA653-RL-TW-AAC-APC		Zone:				Category:				Rank:		P	
Area:		4,608 SqFt		Length:		175 Ft		Width:		25 Ft									
Slabs:				Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft					
Shoulder:				Street Type:				Grade:		0		Lanes:		0					
Section Comments:																			
Work Date:		1/1/1965		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True					
Work Date:		1/1/1989		Work Type:		Overlay - AC Structural		Code:		OL-AS		Is Major M&R:		True					
Last Insp. Date:		9/19/2022		TotalSamples:		1		Surveyed:		1									
Conditions:		PCI: 51																	
Inspection Comments:																			
Sample Number:		200		Type:		R		Area:		4608.00 SqFt		PCI:		51					
Sample Comments:																			
43	BLOCK CR			L	931.00	SqFt													
48	L & T CR			L	360.00	Ft													
48	L & T CR			M	15.00	Ft													
52	RAVELING			M	35.00	SqFt													
56	SWELLING			L	32.00	SqFt													
57	WEATHERING			L	3887.00	SqFt													
57	WEATHERING			M	686.00	SqFt													

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW J		Name:	TAXIWAY J		Use:	TAXIWAY		Area:	179,666 SqFt				
Section:	1010		of	7		From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	33,038 SqFt		Length:	362 Ft		Width:	75 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1965		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True		
Work Date:	1/1/2014		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date: 9/19/2022														
Conditions:	PCI: 89		TotalSamples:	8		Surveyed:	1							
Inspection Comments:														
Sample Number:	206		Type:	R		Area:	4184.00 SqFt		PCI:	89				
Sample Comments:														
48	L & T CR		L	4.00 Ft										
57	WEATHERING		L	4100.00 SqFt										
57	WEATHERING		M	84.00 SqFt										

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW J	Name:	TAXIWAY J		Use:	TAXIWAY	Area:	179,666 SqFt		
Section:	1015	of	7	From:	-	To:	-	Last Const.:	1/1/1992	
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P	
Area:	22,454 SqFt		Length:	140 Ft		Width:	130 Ft			
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft	
Shoulder:	Street Type:		Grade:		0		Lanes:	0		
Section Comments:										
Work Date:	1/1/1992		Work Type:			BUILT		Code:	IMPORTED	
Is Major M&R:		True								
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1			
Conditions:	PCI:		69							
Inspection Comments:										
Sample Number:	102	Type:	R	Area:	5494.00 SqFt		PCI:	69		
Sample Comments:										
48	L & T CR		L	379.00 Ft						
52	RAVELING		L	1923.00 SqFt						
57	WEATHERING		M	3571.00 SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW J		Name:	TAXIWAY J		Use:	TAXIWAY	Area:	179,666 SqFt					
Section:	1025		of	7		From:	-		To:	-		Last Const.:	1/1/1992	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	19,915 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:	1/1/1992			Work Type:	BUILT			Code:	IMPORTED			Is Major M&R:	True	
Last Insp. Date:	9/19/2022			TotalSamples:	4			Surveyed:	1					
Conditions:	PCI:		54											
Inspection Comments:														
Sample Number:	107		Type:	R		Area:	5250.00 SqFt		PCI:	54				
Sample Comments:														
43	BLOCK CR		L	1000.00		SqFt								
48	L & T CR		L	298.00		Ft								
50	PATCHING		M	4.00		SqFt								
52	RAVELING		L	525.00		SqFt								
56	SWELLING		L	120.00		SqFt								
57	WEATHERING		M	4721.00		SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW J		Name:	TAXIWAY J		Use:	TAXIWAY	Area:	179,666 SqFt					
Section:	1030		of	7		From:	-		To:	-		Last Const.:	1/1/1965	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	19,750 SqFt		Length:	300 Ft		Width:	50 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1965			Work Type:	BUILT			Code:	IMPORTED			Is Major M&R:	True	
Last Insp. Date:	9/19/2022			TotalSamples:	4			Surveyed:	1					
Conditions:	PCI:		37											
Inspection Comments:														
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	37				
Sample Comments:														
41	ALLIGATOR CR		L	752.00		SqFt								
48	L & T CR		L	237.00		Ft								
52	RAVELING		L	4750.00		SqFt								
52	RAVELING		M	250.00		SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW J	Name:	TAXIWAY J		Use:	TAXIWAY	Area:	179,666 SqFt		
Section:	1035	of	7	From:	-		To:	-		
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:	Category:		Rank:	P	
Area:	22,300 SqFt		Length:	295 Ft		Width:	62 Ft			
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft	
Shoulder:	Street Type:		Grade:		0		Lanes:	0		
Section Comments:										
Work Date:	1/1/1994		Work Type:			BUILT		Code:	IMPORTED	
								Is Major M&R:	True	
Work Date:	5/1/2019		Work Type:			Mill and Overlay		Code:	ML-OVL	
								Is Major M&R:	True	
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:				1
Conditions:	PCI:	94								
Inspection Comments:										
Sample Number:	102	Type:	R		Area:	5000.00 SqFt		PCI:	94	
Sample Comments:										
57	WEATHERING		L	5000.00 SqFt						

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW J	Name:	TAXIWAY J		Use:	TAXIWAY	Area:	179,666 SqFt	
Section:	1040	of	7	From:	-	To:	-	Last Const.:	1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:	Category:		Rank:	P
Area:	57,601	SqFt	Length:	550	Ft	Width:	100	Ft	
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft
Shoulder:	Street Type:		Grade:		0	Lanes:		0	
Section Comments:									
Work Date:	1/1/1994	Work Type:			BUILT	Code:	IMPORTED	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:		11	Surveyed:		2		
Conditions:	PCI:	50							
Inspection Comments:									
Sample Number:	302	Type:	R	Area:	5829.00	SqFt	PCI:	54	
Sample Comments:									
43	BLOCK CR	L	453.00	SqFt					
48	L & T CR	L	565.00	Ft					
52	RAVELING	L	583.00	SqFt					
56	SWELLING	L	874.00	SqFt					
57	WEATHERING	M	5246.00	SqFt					
Sample Number:	305	Type:	R	Area:	5377.00	SqFt	PCI:	46	
Sample Comments:									
43	BLOCK CR	L	480.00	SqFt					
48	L & T CR	L	805.00	Ft					
48	L & T CR	M	35.00	Ft					
52	RAVELING	L	538.00	SqFt					
56	SWELLING	L	300.00	SqFt					
57	WEATHERING	M	4839.00	SqFt					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt
Section:	1412	of 8	From:	-		To:	-	
Surface:	APC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	13,336 SqFt	Length:	84 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: New Construction - PCC			Code:	NC-PC	Is Major M&R:	True
Work Date:	1/1/1994	Work Type: Overlay - AC Structural			Code:	OL-AS	Is Major M&R:	True
Work Date:	1/1/2014	Work Type: Mill and Overlay			Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date: 9/19/2022								
Conditions: PCI: 74		TotalSamples:	3	Surveyed: 1				
Inspection Comments:								
Sample Number:	201	Type:	R	Area:	4289.00 SqFt	PCI:	74	
Sample Comments:								
47	JT REF. CR	L	90.00	Ft				
47	JT REF. CR	M	60.00	Ft				
48	L & T CR	L	12.00	Ft				
57	WEATHERING	L	4289.00	SqFt				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt			
Section:	1415	of 8	From:	-		To:	-		Last Const.:	1/1/2014	
Surface:	APC	Family:	CA653-RL-TW-AAC-APC	Zone:				Category:	Rank: P		
Area:	7,149 SqFt		Length:	75 Ft		Width:	90 Ft				
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:	Ft	
Shoulder:	Street Type:				Grade:	0		Lanes:	0		
Section Comments:											
Work Date:	1/1/1994		Work Type: New Construction - PCC				Code:	NC-PC		Is Major M&R:	True
Work Date:	1/2/1994		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Work Date:	1/1/2014		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	80									
Inspection Comments:											
Sample Number:	204		Type:	R		Area:	3750.00 SqFt		PCI:	80	
Sample Comments:											
47	JT REF. CR		L	213.00 Ft							
47	JT REF. CR		M	25.00 Ft							
57	WEATHERING		M	188.00 SqFt							

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt	
Section:	1420	of 8	From:	-		To:	-		
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:	Category:		Rank:	P	
Area:	104,780 SqFt	Length:	1,300 Ft	Width:	75 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1975	Work Type:			BUILT	Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2014	Work Type:			Mill and Overlay	Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	28	Surveyed:	3				
Conditions:	PCI:	85							
Inspection Comments:									
Sample Number:	119	Type:	R	Area:	3750.00 SqFt	PCI:	86		
Sample Comments:									
48	L & T CR	L	72.00	Ft					
57	WEATHERING	L	3712.00	SqFt					
57	WEATHERING	M	38.00	SqFt					
Sample Number:	130	Type:	R	Area:	3750.00 SqFt	PCI:	87		
Sample Comments:									
48	L & T CR	L	35.00	Ft					
57	WEATHERING	L	3675.00	SqFt					
57	WEATHERING	M	75.00	SqFt					
Sample Number:	137	Type:	R	Area:	3750.00 SqFt	PCI:	83		
Sample Comments:									
48	L & T CR	L	88.00	Ft					
57	WEATHERING	L	3562.00	SqFt					
57	WEATHERING	M	188.00	SqFt					

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		TW N		Name:		TAXIWAY N		Use:		TAXIWAY		Area:		600,002 SqFt	
Section:		1422		of 8		From:		-		To:		-		Last Const.: 6/1/2001	
Surface:		AAC		Family:		CA653-RL-TW-AAC-APC		Zone:		Category:		Rank:		P	
Area:		212,770 SqFt		Length:		2,830 Ft		Width:		75 Ft					
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft			
Shoulder:		Street Type:		Grade:		0		Lanes:		0					
Section Comments:															
Work Date:		1/1/1975		Work Type:		New Construction - Initial		Code:		NU-IN		Is Major M&R:		True	
Work Date:		6/1/2001		Work Type:		Mill and Overlay		Code:		ML-OVL		Is Major M&R:		True	
Last Insp. Date:		9/19/2022		TotalSamples:		56		Surveyed:		6					
Conditions:		PCI: 57													
Inspection Comments:															
Sample Number:		148		Type:		R		Area:		3750.00 SqFt		PCI:		60	
Sample Comments:															
41	ALLIGATOR CR			L	28.00	SqFt									
48	L & T CR			L	233.00	Ft									
48	L & T CR			M	25.00	Ft									
56	SWELLING			L	188.00	SqFt									
57	WEATHERING			M	3750.00	SqFt									
Sample Number:		156		Type:		R		Area:		3750.00 SqFt		PCI:		62	
Sample Comments:															
41	ALLIGATOR CR			L	40.00	SqFt									
48	L & T CR			L	243.00	Ft									
56	SWELLING			L	47.00	SqFt									
57	WEATHERING			M	3750.00	SqFt									
Sample Number:		168		Type:		R		Area:		3750.00 SqFt		PCI:		46	
Sample Comments:															
48	L & T CR			L	155.00	Ft									
52	RAVELING			L	600.00	SqFt									
53	RUTTING			L	160.00	SqFt									
53	RUTTING			M	140.00	SqFt									
57	WEATHERING			M	3150.00	SqFt									
Sample Number:		180		Type:		R		Area:		3750.00 SqFt		PCI:		55	
Sample Comments:															
41	ALLIGATOR CR			L	16.00	SqFt									
48	L & T CR			L	188.00	Ft									
48	L & T CR			M	21.00	Ft									
52	RAVELING			L	188.00	SqFt									
56	SWELLING			L	63.00	SqFt									
57	WEATHERING			M	3562.00	SqFt									
Sample Number:		192		Type:		R		Area:		3750.00 SqFt		PCI:		57	
Sample Comments:															
41	ALLIGATOR CR			L	43.00	SqFt									
48	L & T CR			L	249.00	Ft									
52	RAVELING			L	188.00	SqFt									
56	SWELLING			L	138.00	SqFt									
57	WEATHERING			M	3562.00	SqFt									
Sample Number:		201		Type:		R		Area:		3750.00 SqFt		PCI:		59	
Sample Comments:															
48	L & T CR			L	421.00	Ft									
48	L & T CR			M	100.00	Ft									
56	SWELLING			L	50.00	SqFt									
57	WEATHERING			M	3750.00	SqFt									

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW N		Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt
Section:	1423	of 8	From:	-			To:	-	Last Const.: 1/1/2014
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:				Category:	Rank: P
Area:	179,250 SqFt		Length:	2,400 Ft		Width:	75 Ft		
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0		Lanes:	0	
Section Comments:									
Work Date:	1/1/1975		Work Type: New Construction - Initial				Code:	NU-IN	Is Major M&R: True
Work Date:	1/1/2014		Work Type: Mill and Overlay				Code:	ML-OVL	Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	48		Surveyed:	5		
Conditions:	PCI: 87								
Inspection Comments:									
Sample Number:	211	Type:	R	Area:	3750.00 SqFt		PCI:	88	
Sample Comments:									
48	L & T CR		L	66.00 Ft					
57	WEATHERING		L	3750.00 SqFt					
Sample Number:	221	Type:	R	Area:	3750.00 SqFt		PCI:	86	
Sample Comments:									
48	L & T CR		L	104.00 Ft					
57	WEATHERING		L	3750.00 SqFt					
Sample Number:	231	Type:	R	Area:	3750.00 SqFt		PCI:	83	
Sample Comments:									
45	DEPRESSION		L	40.00 SqFt					
48	L & T CR		L	51.00 Ft					
57	WEATHERING		L	3750.00 SqFt					
Sample Number:	241	Type:	R	Area:	3750.00 SqFt		PCI:	90	
Sample Comments:									
48	L & T CR		L	18.00 Ft					
57	WEATHERING		L	3750.00 SqFt					
Sample Number:	250	Type:	R	Area:	3750.00 SqFt		PCI:	89	
Sample Comments:									
48	L & T CR		L	8.00 Ft					
57	WEATHERING		L	3675.00 SqFt					
57	WEATHERING		M	75.00 SqFt					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW N		Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt			
Section:	1425		of	8	From:	-		To:	-		Last Const.:	1/1/2015
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	28,200 SqFt		Length:	450 Ft		Width:	75 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1992		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2015		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	7		Surveyed:	1					
Conditions:	PCI: 88											
Inspection Comments:												
Sample Number:	141		Type:	R		Area:	3750.00 SqFt		PCI:	88		
Sample Comments:												
48	L & T CR		L	32.00 Ft								
57	WEATHERING		L	3712.00 SqFt								
57	WEATHERING		M	38.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	600,002 SqFt		
Section:	1430	of	8	From:	-	To:	-	Last Const.:	1/1/1975	
Surface:	PCC	Family:	CA653-RL-TW-PCC		Zone:	Category:		Rank:	P	
Area:	37,642 SqFt		Length:	502 Ft		Width:	75 Ft			
Slabs:	209	Slab Length:	12 Ft		Slab Width:	15 Ft		Joint Length:	5,070 Ft	
Shoulder:	Street Type:		Grade:		0		Lanes:	0		
Section Comments:										
Work Date:	1/1/1975	Work Type:				BUILT	Code:	IMPORTED	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	8		Surveyed:	2				
Conditions:	PCI:	66								
Inspection Comments:										
Sample Number:	253	Type:	R	Area:	24.00 Slabs		PCI:	58		
Sample Comments:										
65	JT SEAL DMG	H	24.00		Slabs					
66	SMALL PATCH	M	3.00		Slabs					
66	SMALL PATCH	H	1.00		Slabs					
73	SHRINKAGE CR	N	24.00		Slabs					
74	JOINT SPALL	L	5.00		Slabs					
74	JOINT SPALL	M	3.00		Slabs					
75	CORNER SPALL	M	1.00		Slabs					
Sample Number:	257	Type:	R	Area:	24.00 Slabs		PCI:	74		
Sample Comments:										
65	JT SEAL DMG	M	24.00		Slabs					
73	SHRINKAGE CR	N	24.00		Slabs					
74	JOINT SPALL	L	4.00		Slabs					
75	CORNER SPALL	L	1.00		Slabs					

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N1	Name:	TAXIWAY N1		Use:	TAXIWAY	Area:	58,242 SqFt	
Section:	1405	of	1	From:	-	To:	-	Last Const.:	1/1/1975
Surface:	PCC	Family:	CA653-RL-TW-PCC		Zone:	Category:		Rank:	P
Area:	58,242 SqFt	Length:	378 Ft		Width:	150 Ft			
Slabs:	324	Slab Length:	12 Ft		Slab Width:	15 Ft		Joint Length:	7,977 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:	1/1/2001	Work Type:	Surface Treatment - Seal Coat			Code:	ST-SC	Is Major M&R:	False
Last Insp. Date:	9/19/2022	TotalSamples:	14		Surveyed:	3			
Conditions:	PCI:	68							
Inspection Comments:									
Sample Number:	101	Type:	R	Area:	24.00 Slabs		PCI:	64	
Sample Comments:									
65	JT SEAL DMG	M	24.00	Slabs					
66	SMALL PATCH	L	1.00	Slabs					
66	SMALL PATCH	M	2.00	Slabs					
66	SMALL PATCH	H	1.00	Slabs					
73	SHRINKAGE CR	N	24.00	Slabs					
74	JOINT SPALL	L	2.00	Slabs					
75	CORNER SPALL	L	2.00	Slabs					
Sample Number:	106	Type:	R	Area:	24.00 Slabs		PCI:	73	
Sample Comments:									
65	JT SEAL DMG	M	24.00	Slabs					
66	SMALL PATCH	L	2.00	Slabs					
73	SHRINKAGE CR	N	24.00	Slabs					
74	JOINT SPALL	L	1.00	Slabs					
74	JOINT SPALL	M	2.00	Slabs					
Sample Number:	111	Type:	R	Area:	15.00 Slabs		PCI:	65	
Sample Comments:									
65	JT SEAL DMG	H	15.00	Slabs					
66	SMALL PATCH	L	3.00	Slabs					
66	SMALL PATCH	M	1.00	Slabs					
67	LARGE PATCH	L	2.00	Slabs					
73	SHRINKAGE CR	N	15.00	Slabs					
74	JOINT SPALL	L	2.00	Slabs					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N6		Name:	TAXIWAY N6		Use:	TAXIWAY	Area:	15,814 SqFt		
Section:	1440	of	2	From:	-		To:	-		Last Const.:	1/1/1945
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	8,040 SqFt		Length:	65 Ft		Width:	116 Ft				
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft
Shoulder:	Street Type:				Grade:	0		Lanes:		0	
Section Comments:											
Work Date:	1/1/1945		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:		1			
Conditions:	PCI:	7									
Inspection Comments:											
Sample Number:	102	Type:	R		Area:	4111.00 SqFt		PCI:	7		
Sample Comments:											
41	ALLIGATOR CR		L	250.00 SqFt							
41	ALLIGATOR CR		M	1045.00 SqFt							
43	BLOCK CR		M	2816.00 SqFt							
45	DEPRESSION		L	80.00 SqFt							
52	RAVELING		L	4111.00 SqFt							
53	RUTTING		L	588.00 SqFt							
53	RUTTING		M	400.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N6		Name:	TAXIWAY N6		Use:	TAXIWAY		Area:	15,814 SqFt	
Section:	1445 of 2		From:	-		To:	-		Last Const.:	1/1/2007	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P	
Area:	7,774 SqFt		Length:	116 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:	1/1/1945		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True	
Work Date:	1/1/2007		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	2		Surveyed:		1			
Conditions:	PCI: 67										
Inspection Comments:											
Sample Number:	101		Type:	R		Area:	4084.00 SqFt		PCI:	67	
Sample Comments:											
45	DEPRESSION		L	18.00 SqFt							
48	L & T CR		L	32.00 Ft							
52	RAVELING		L	2042.00 SqFt							
57	WEATHERING		M	2042.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N8		Name:	TAXIWAY N8		Use:	TAXIWAY		Area:	72,485 SqFt	
Section:	1435	of	2	From:	-	To:	-		Last Const.:	1/1/1975	
Surface:	PCC	Family:	CA653-RL-TW-PCC		Zone:	Category:		Rank:	P		
Area:	59,701	SqFt	Length:	370 Ft		Width:	150 Ft				
Slabs:	332	Slab Length:	12 Ft		Slab Width:	15 Ft		Joint Length:	7,805 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:	1/1/2001		Work Type: Surface Treatment - Seal Coat				Code:	ST-SC		Is Major M&R:	False
Last Insp. Date:	9/19/2022		TotalSamples:	14		Surveyed:	2				
Conditions:	PCI: 68										
Inspection Comments:											
Sample Number:	707	Type:	R	Area:	24.00 Slabs		PCI:	65			
Sample Comments:											
63	LINEAR CR		L	1.00	Slabs						
65	JT SEAL DMG		H	24.00	Slabs						
66	SMALL PATCH		L	3.00	Slabs						
66	SMALL PATCH		M	1.00	Slabs						
73	SHRINKAGE CR		N	24.00	Slabs						
74	JOINT SPALL		L	4.00	Slabs						
75	CORNER SPALL		L	1.00	Slabs						
Sample Number:	708	Type:	R	Area:	24.00 Slabs		PCI:	71			
Sample Comments:											
65	JT SEAL DMG		H	24.00	Slabs						
66	SMALL PATCH		L	3.00	Slabs						
66	SMALL PATCH		M	1.00	Slabs						
73	SHRINKAGE CR		N	24.00	Slabs						
74	JOINT SPALL		M	1.00	Slabs						
75	CORNER SPALL		L	1.00	Slabs						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW N8		Name:	TAXIWAY N8		Use:	TAXIWAY		Area:	72,485 SqFt
Section:	1450		of	2	From:	-		To:	-	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P
Area:	12,784 SqFt		Length:	128 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:	1/1/1945		Work Type: New Construction - Initial				Code:	NU-IN		Is Major M&R: True
Work Date:	9/1/2016		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed: 1				
Conditions:	PCI: 72									
Inspection Comments:										
Sample Number:	366		Type:	R		Area:	5037.00 SqFt		PCI:	72
Sample Comments:										
45	DEPRESSION		L	48.00 SqFt						
48	L & T CR		L	253.00 Ft						
52	RAVELING		L	72.00 SqFt						
57	WEATHERING		L	4965.00 SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt					
Section:	1605		of	12	From:	-		To:	-		Last Const.:	1/1/1992		
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	27,346 SqFt		Length:	200 Ft		Width:	130 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1992			Work Type:	BUILT			Code:	IMPORTED			Is Major M&R:	True	
Last Insp. Date:	9/19/2022			TotalSamples:	7			Surveyed:	1					
Conditions:	PCI:		58											
Inspection Comments:														
Sample Number:	451		Type:	R		Area:	3890.00 SqFt		PCI:	58				
Sample Comments:														
43	BLOCK CR		L	252.00		SqFt								
48	L & T CR		L	222.00		Ft								
52	RAVELING		L	194.00		SqFt								
53	RUTTING		L	66.00		SqFt								
56	SWELLING		L	8.00		SqFt								
57	WEATHERING		M	3696.00		SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt					
Section:	1615		of	12	From:	-		To:	-		Last Const.:	1/1/1992		
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	46,478 SqFt		Length:	377 Ft		Width:	122 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1992			Work Type:	BUILT			Code:	IMPORTED			Is Major M&R:	True	
Last Insp. Date:	9/19/2022			TotalSamples:	9			Surveyed:	1					
Conditions:	PCI:		61											
Inspection Comments:														
Sample Number:	242		Type:	R		Area:	6125.00 SqFt		PCI:	61				
Sample Comments:														
48	L & T CR		L	984.00 Ft										
56	SWELLING		L	100.00 SqFt										
57	WEATHERING		M	6125.00 SqFt										

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:		TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt		
Section:	1620		of 12		From:	-		To:	-		Last Const.:	1/1/1992
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	194,846 SqFt		Length:	2,540 Ft		Width:	75 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1992		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True		
Last Insp. Date:	9/19/2022		TotalSamples:	51		Surveyed:	6					
Conditions:	PCI: 61											
Inspection Comments:												
Sample Number:	299		Type:	R		Area:	5678.00 SqFt		PCI:	66		
Sample Comments:												
45	DEPRESSION		L	12.00 SqFt								
48	L & T CR		L	388.00 Ft								
52	RAVELING		M	340.00 SqFt								
56	SWELLING		L	29.00 SqFt								
57	WEATHERING		M	5338.00 SqFt								
Sample Number:	301		Type:	R		Area:	3756.00 SqFt		PCI:	59		
Sample Comments:												
48	L & T CR		L	332.00 Ft								
50	PATCHING		L	20.00 SqFt								
52	RAVELING		M	525.00 SqFt								
57	WEATHERING		M	3211.00 SqFt								
Sample Number:	311		Type:	R		Area:	3750.00 SqFt		PCI:	55		
Sample Comments:												
43	BLOCK CR		L	2000.00 SqFt								
48	L & T CR		L	272.00 Ft								
52	RAVELING		L	188.00 SqFt								
57	WEATHERING		M	3562.00 SqFt								
Sample Number:	321		Type:	R		Area:	3750.00 SqFt		PCI:	59		
Sample Comments:												
43	BLOCK CR		L	1120.00 SqFt								
48	L & T CR		L	224.00 Ft								
52	RAVELING		L	100.00 SqFt								
56	SWELLING		L	12.00 SqFt								
57	WEATHERING		M	3650.00 SqFt								
Sample Number:	331		Type:	R		Area:	3750.00 SqFt		PCI:	53		
Sample Comments:												
48	L & T CR		L	718.00 Ft								
48	L & T CR		M	50.00 Ft								
52	RAVELING		L	188.00 SqFt								
57	WEATHERING		M	3562.00 SqFt								
Sample Number:	346		Type:	R		Area:	3750.00 SqFt		PCI:	69		
Sample Comments:												
48	L & T CR		L	446.00 Ft								
57	WEATHERING		M	3750.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt
Section:	1623	of 12	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	4,522 SqFt	Length:	50 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:	1/1/1985	Work Type: BUILT				Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/2002	Work Type: Overlay - AC Structural				Code:	OL-AS	Is Major M&R: True
Work Date:	1/1/2010	Work Type: Mill and Overlay				Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022								
		TotalSamples:	1	Surveyed: 1				
Conditions:	PCI: 73							
Inspection Comments:								
Sample Number:	200	Type:	R	Area:	4522.00 SqFt	PCI:	73	
Sample Comments:								
48	L & T CR	L	43.00	Ft				
48	L & T CR	M	28.00	Ft				
52	RAVELING	L	226.00	SqFt				
57	WEATHERING	L	4070.00	SqFt				
57	WEATHERING	M	226.00	SqFt				

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY		Area:	624,326 SqFt		
Section:	1625		of	12	From:	-		To:	-		Last Const.:	1/1/2002
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	13,111 SqFt		Length:	240 Ft		Width:	50 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1985		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 62											
Inspection Comments:												
Sample Number:	301		Type:	R		Area:	5000.00 SqFt		PCI:	62		
Sample Comments:												
48	L & T CR		L	225.00 Ft								
48	L & T CR		M	200.00 Ft								
52	RAVELING		L	500.00 SqFt								
57	WEATHERING		M	4500.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW P	Name:		TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt
Section:	1630	of 12	From:	-			To:	-	Last Const.: 1/1/2002
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:			Rank: P
Area:	95,088 SqFt	Length:		50 Ft	Width:		1,500 Ft		
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:		Ft
Shoulder:	Street Type:		Grade:		0	Lanes:		0	
Section Comments:									
Work Date:	1/1/1985	Work Type:				BUILT	Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/2002	Work Type:				Overlay - AC Structural	Code:	OL-AS	Is Major M&R: True
Last Insp. Date:	9/19/2022	TotalSamples:		19	Surveyed:		3		
Conditions:	PCI:	48							
Inspection Comments:									
Sample Number:	306	Type:	R	Area:		5000.00 SqFt	PCI:	58	
Sample Comments:									
48	L & T CR	L	402.00	Ft					
48	L & T CR	M	200.00	Ft					
52	RAVELING	L	50.00	SqFt					
56	SWELLING	L	50.00	SqFt					
57	WEATHERING	M	4950.00	SqFt					
Sample Number:	319	Type:	R	Area:		5000.00 SqFt	PCI:	42	
Sample Comments:									
41	ALLIGATOR CR	L	90.00	SqFt					
43	BLOCK CR	L	2600.00	SqFt					
48	L & T CR	L	185.00	Ft					
48	L & T CR	M	25.00	Ft					
52	RAVELING	L	1000.00	SqFt					
56	SWELLING	L	50.00	SqFt					
57	WEATHERING	M	4000.00	SqFt					
Sample Number:	325	Type:	R	Area:		6165.00 SqFt	PCI:	45	
Sample Comments:									
41	ALLIGATOR CR	L	24.00	SqFt					
43	BLOCK CR	L	6141.00	SqFt					
52	RAVELING	L	616.00	SqFt					
56	SWELLING	L	100.00	SqFt					
57	WEATHERING	M	5549.00	SqFt					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW P	Name:	TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt	
Section:	1633	of	12	From:	-	To:	-	Last Const.:	1/1/2001
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	5,213 SqFt	Length:	45 Ft	Width:	75 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1985	Work Type:	BUILT			Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2001	Work Type:	Overlay - AC Structural			Code:	OL-AS	Is Major M&R:	True
Last Insp. Date: 9/19/2022									
Conditions:	PCI: 85	TotalSamples:	1	Surveyed:	1				
Inspection Comments:									
Sample Number:	314	Type:	R	Area:	5213.00 SqFt	PCI:	85		
Sample Comments:									
45	DEPRESSION	L	15.00	SqFt					
48	L & T CR	L	16.00	Ft					
57	WEATHERING	L	4952.00	SqFt					
57	WEATHERING	M	261.00	SqFt					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY		Area:	624,326 SqFt		
Section:	1640		of	12	From:	-		To:	-		Last Const.:	1/1/1988
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	20,800 SqFt		Length:	66 Ft		Width:	315 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	1/1/1988		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:	1					
Conditions:	PCI: 44											
Inspection Comments:												
Sample Number:	327		Type:	R		Area:	6600.00 SqFt		PCI:	44		
Sample Comments:												
43	BLOCK CR		L	2000.00 SqFt								
48	L & T CR		L	200.00 Ft								
53	RUTTING		L	96.00 SqFt								
53	RUTTING		M	285.00 SqFt								
56	SWELLING		L	18.00 SqFt								
57	WEATHERING		M	6600.00 SqFt								

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P	Use:	TAXIWAY	Area:	624,326 SqFt
Section:	1645	of 12	From:	-	To:	-	Last Const.: 1/1/2007
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	107,175 SqFt	Length:	75 Ft	Width:	1,400 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1945	Work Type: BUILT			Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/2007	Work Type: Mill and Overlay			Code:	ML-OVL	Is Major M&R: True
Last Insp. Date:	9/19/2022	TotalSamples:	28	Surveyed:	3		
Conditions:	PCI: 49						
Inspection Comments:							
Sample Number:	331	Type:	R	Area:	3750.00 SqFt	PCI:	46
Sample Comments:							
48	L & T CR	L	46.00	Ft			
52	RAVELING	L	50.00	SqFt			
53	RUTTING	L	500.00	SqFt			
53	RUTTING	M	20.00	SqFt			
57	WEATHERING	L	3325.00	SqFt			
57	WEATHERING	M	375.00	SqFt			
Sample Number:	342	Type:	R	Area:	3750.00 SqFt	PCI:	60
Sample Comments:							
48	L & T CR	L	257.00	Ft			
52	RAVELING	L	50.00	SqFt			
53	RUTTING	L	150.00	SqFt			
57	WEATHERING	L	3325.00	SqFt			
57	WEATHERING	M	375.00	SqFt			
Sample Number:	354	Type:	R	Area:	3750.00 SqFt	PCI:	40
Sample Comments:							
45	DEPRESSION	L	78.00	SqFt			
48	L & T CR	L	132.00	Ft			
52	RAVELING	L	50.00	SqFt			
53	RUTTING	L	1000.00	SqFt			
57	WEATHERING	L	3325.00	SqFt			
57	WEATHERING	M	375.00	SqFt			

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY	Area:	624,326 SqFt					
Section:	1655		of	12		From:	-		To:	-		Last Const.:	1/1/1985	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	21,542 SqFt		Length:	155 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:	1/1/1985		Work Type:	BUILT		Code:	IMPORTED		Is Major M&R:	True				
Last Insp. Date:	9/19/2022		TotalSamples:	4		Surveyed:	1							
Conditions:	PCI:		49											
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	6932.00 SqFt		PCI:	49				
Sample Comments:														
43	BLOCK CR		L	6932.00 SqFt										
45	DEPRESSION		L	50.00 SqFt										
52	RAVELING		L	6932.00 SqFt										
56	SWELLING		L	175.00 SqFt										

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P	Use:	TAXIWAY	Area:	624,326 SqFt
Section:	1660	of 12	From:	-	To:	-	Last Const.: 9/1/2016
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	30,662 SqFt	Length:	409 Ft	Width:	75 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1945	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R: True
Work Date:	9/1/2016	Work Type:	Mill and Overlay		Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022							
Conditions:	PCI: 85	TotalSamples:	8	Surveyed:	1		
Inspection Comments:							
Sample Number:	358	Type:	R	Area:	4500.00 SqFt	PCI:	85
Sample Comments:							
45	DEPRESSION	L	18.00 SqFt				
48	L & T CR	L	86.00 Ft				
57	WEATHERING	L	4500.00 SqFt				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P	Use:	TAXIWAY	Area:	624,326 SqFt
Section:	1665	of 12	From:	-	To:	-	Last Const.: 9/1/2016
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	57,543 SqFt	Length:	530 Ft	Width:	95 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1945	Work Type: New Construction - AC			Code:	NC-AC	Is Major M&R: True
Work Date:	9/1/2016	Work Type: Mill and Overlay			Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022							
Conditions:		PCI:	92	Inspection Comments:			
Sample Number:	200	Type:	R	Area:	5000.00 SqFt	PCI:	94
Sample Comments:							
57	WEATHERING	L	5000.00	SqFt			
Sample Number:	303	Type:	R	Area:	5000.00 SqFt	PCI:	89
Sample Comments:							
48	L & T CR	L	42.00	Ft			
57	WEATHERING	L	5000.00	SqFt			

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW R	Name:	TAXIWAY R		Use:	TAXIWAY	Area:	58,799 SqFt
Section:	1803	of 3	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	7,989 SqFt	Length:	75 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:	1/1/1965	Work Type:			BUILT	Code:	IMPORTED	Is Major M&R: True
Work Date:	1/1/2002	Work Type:			Overlay - AC Structural	Code:	OL-AS	Is Major M&R: True
Work Date:	1/1/2010	Work Type:			Mill and Overlay	Code:	ML-OVL	Is Major M&R: True
Last Insp. Date: 9/19/2022								
		TotalSamples:	2	Surveyed:		1		
Conditions:	PCI:	54						
Inspection Comments:								
Sample Number:	198	Type:	R	Area:	3444.00 SqFt	PCI:	54	
Sample Comments:								
41	ALLIGATOR CR	L	64.00	SqFt				
48	L & T CR	L	18.00	Ft				
48	L & T CR	M	20.00	Ft				
52	RAVELING	L	33.00	SqFt				
52	RAVELING	M	88.00	SqFt				
57	WEATHERING	L	1994.00	SqFt				
57	WEATHERING	M	1329.00	SqFt				

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW R		Name:	TAXIWAY R		Use:	TAXIWAY		Area:	58,799 SqFt		
Section:	1805		of	3	From:	-		To:	-		Last Const.:	1/1/2002
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	11,751 SqFt		Length:	212 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:	1/1/1965		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2002		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 60											
Inspection Comments:												
Sample Number:	201		Type:	R		Area:	5007.00 SqFt		PCI:	60		
Sample Comments:												
48	L & T CR		L	489.00 Ft								
48	L & T CR		M	15.00 Ft								
52	RAVELING		M	400.00 SqFt								
56	SWELLING		L	36.00 SqFt								
57	WEATHERING		L	4607.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW R		Name:	TAXIWAY R		Use:	TAXIWAY	Area:	58,799 SqFt		
Section:	1810		of	3	From:	-		To:	-	Last Const.:	1/1/2002
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P	
Area:	39,059 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:	1/1/1965		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True	
Work Date:	1/1/2002		Work Type: Overlay - AC Structural				Code:	OL-AS		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	8		Surveyed:	1				
Conditions:	PCI: 51										
Inspection Comments:											
Sample Number:	204		Type:	R		Area:	5000.00 SqFt		PCI:	51	
Sample Comments:											
41	ALLIGATOR CR		L	70.00 SqFt							
48	L & T CR		L	306.00 Ft							
48	L & T CR		M	100.00 Ft							
52	RAVELING		M	70.00 SqFt							
57	WEATHERING		L	3944.00 SqFt							
57	WEATHERING		M	986.00 SqFt							

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW S		Name:	TAXIWAY S		Use:	TAXIWAY	Area:	122,245 SqFt					
Section:	1905		of	5		From:	-		To:	-		Last Const.:	1/1/1994	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	24,074 SqFt		Length:	294 Ft		Width:	75 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:			Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1994		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True		
Last Insp. Date:	9/19/2022		TotalSamples:	5		Surveyed:	1							
Conditions:	PCI: 50													
Inspection Comments:														
Sample Number:	112		Type:	R		Area:	4147.00 SqFt		PCI:	50				
Sample Comments:														
43	BLOCK CR		L	1451.00		SqFt								
48	L & T CR		L	348.00		Ft								
48	L & T CR		M	4.00		Ft								
52	RAVELING		L	207.00		SqFt								
56	SWELLING		L	400.00		SqFt								
57	WEATHERING		M	3940.00		SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW S		Name:	TAXIWAY S		Use:	TAXIWAY	Area:	122,245 SqFt
Section:	1920	of	5	From:	-	To:	-	Last Const.:	1/1/1994
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	28,125 SqFt	Length:	375 Ft	Width:	75 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1966	Work Type: BUILT				Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/1994	Work Type: OVERLAY				Code:	IMPORTED	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	7	Surveyed:	3				
Conditions:	PCI: 46								
Inspection Comments:									
Sample Number:	104	Type:	R	Area:	3750.00 SqFt	PCI:	71		
Sample Comments:									
48	L & T CR	L	88.00	Ft					
53	RUTTING	L	24.00	SqFt					
57	WEATHERING	L	3000.00	SqFt					
57	WEATHERING	M	750.00	SqFt					
Sample Number:	107	Type:	R	Area:	3750.00 SqFt	PCI:	54		
Sample Comments:									
48	L & T CR	L	103.00	Ft					
53	RUTTING	L	500.00	SqFt					
57	WEATHERING	L	3188.00	SqFt					
57	WEATHERING	M	562.00	SqFt					
Sample Number:	109	Type:	R	Area:	5625.00 SqFt	PCI:	24		
Sample Comments:									
45	DEPRESSION	L	36.00	SqFt					
45	DEPRESSION	M	120.00	SqFt					
45	DEPRESSION	H	10.00	SqFt					
48	L & T CR	L	96.00	Ft					
52	RAVELING	L	1000.00	SqFt					
52	RAVELING	M	200.00	SqFt					
53	RUTTING	L	240.00	SqFt					
53	RUTTING	M	960.00	SqFt					
57	WEATHERING	L	3983.00	SqFt					
57	WEATHERING	M	442.00	SqFt					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW S	Name:	TAXIWAY S		Use:	TAXIWAY	Area:	122,245 SqFt
Section:	1925	of 5	From:	-		To:	-	
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:	Category:		Rank: P
Area:	13,004 SqFt		Length:	135 Ft		Width:	75 Ft	
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:	Ft
Shoulder:	Street Type:		Grade:		0		Lanes:	0
Section Comments:								
Work Date:	1/1/1966		Work Type: BUILT			Code:	IMPORTED	
Work Date:	1/1/1994		Work Type: OVERLAY			Code:	IMPORTED	
Work Date:	1/1/2010		Work Type: Mill and Overlay			Code:	ML-OVL	
Last Insp. Date: 9/19/2022								
Conditions:		PCI:	78		TotalSamples: 3			
Inspection Comments:		Surveyed: 1						
Sample Number:	102	Type:	R	Area:	3750.00 SqFt		PCI:	78
Sample Comments:								
48	L & T CR		L	71.00 Ft				
52	RAVELING		L	125.00 SqFt				
57	WEATHERING		L	3263.00 SqFt				
57	WEATHERING		M	362.00 SqFt				

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW S	Name:		TAXIWAY S		Use:	TAXIWAY	Area:	122,245 SqFt		
Section:	1930	of 5		From:	-			To:	-		
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC		Zone:				Category:	Rank: P	
Area:	26,928 SqFt		Length:	290 Ft		Width:	75 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:				Grade:	0		Lanes:	0		
Section Comments:											
Work Date:	1/1/1966		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True	
Work Date:	1/1/2015		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True	
Last Insp. Date:	9/19/2022		TotalSamples:	7		Surveyed:	1				
Conditions:	PCI:	92									
Inspection Comments:											
Sample Number:	103		Type:	R		Area:	3753.00 SqFt		PCI:	92	
Sample Comments:											
48	L & T CR		L	3.00 Ft							
57	WEATHERING		L	3753.00 SqFt							

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW S	Name:	TAXIWAY S		Use:	TAXIWAY	Area:	122,245 SqFt	
Section:	1935	of	5	From:	-	To:	-	Last Const.:	1/1/2015
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	30,114 SqFt	Length:	350 Ft	Width:	75 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1967	Work Type: BUILT				Code:	IMPORTED	Is Major M&R:	True
Work Date:	1/1/2015	Work Type: Mill and Overlay				Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date:	9/19/2022	TotalSamples:	8	Surveyed:	1				
Conditions:	PCI: 92								
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	3773.00 SqFt	PCI:	92		
Sample Comments:									
48	L & T CR	L	3.00 Ft						
57	WEATHERING	L	3773.00 SqFt						

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		TW T		Name:		TAXIWAY T		Use:		TAXIWAY		Area:		483,018 SqFt	
Section:		2005		of 1		From:		-		To:		-		Last Const.: 1/1/1994	
Surface:		AC		Family:		CA653-RL-TW-AC		Zone:		Category:		Rank:		P	
Area:		483,018 SqFt		Length:		5,862 Ft		Width:		75 Ft					
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft			
Shoulder:		Street Type:		Grade:		0		Lanes:		0					
Section Comments:															
Work Date:		1/1/1994		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True	
Last Insp. Date:		9/19/2022		TotalSamples:		119		Surveyed:		10					
Conditions:		PCI: 45													
Inspection Comments:															
Sample Number:		113		Type:		R		Area:		3750.00 SqFt		PCI:		43	
Sample Comments:															
41	ALLIGATOR CR			L		76.00 SqFt									
48	L & T CR			L		462.00 Ft									
48	L & T CR			M		100.00 Ft									
52	RAVELING			L		75.00 SqFt									
56	SWELLING			L		240.00 SqFt									
57	WEATHERING			M		3675.00 SqFt									
Sample Number:		119		Type:		R		Area:		3750.00 SqFt		PCI:		47	
Sample Comments:															
41	ALLIGATOR CR			L		9.00 SqFt									
48	L & T CR			L		454.00 Ft									
48	L & T CR			M		150.00 Ft									
52	RAVELING			L		188.00 SqFt									
56	SWELLING			L		188.00 SqFt									
57	WEATHERING			M		3562.00 SqFt									
Sample Number:		129		Type:		R		Area:		4500.00 SqFt		PCI:		50	
Sample Comments:															
41	ALLIGATOR CR			L		18.00 SqFt									
48	L & T CR			L		695.00 Ft									
48	L & T CR			M		150.00 Ft									
56	SWELLING			L		225.00 SqFt									
57	WEATHERING			M		4500.00 SqFt									
Sample Number:		136		Type:		R		Area:		3750.00 SqFt		PCI:		43	
Sample Comments:															
41	ALLIGATOR CR			L		28.00 SqFt									
48	L & T CR			L		542.00 Ft									
48	L & T CR			M		200.00 Ft									
52	RAVELING			L		188.00 SqFt									
56	SWELLING			L		188.00 SqFt									
57	WEATHERING			M		3562.00 SqFt									
Sample Number:		144		Type:		R		Area:		3750.00 SqFt		PCI:		47	
Sample Comments:															
41	ALLIGATOR CR			L		8.00 SqFt									
48	L & T CR			L		656.00 Ft									
48	L & T CR			M		150.00 Ft									
56	SWELLING			L		247.00 SqFt									
57	WEATHERING			M		3750.00 SqFt									
Sample Number:		164		Type:		R		Area:		4111.00 SqFt		PCI:		49	
Sample Comments:															
41	ALLIGATOR CR			L		15.00 SqFt									
42	BLEEDING			N		2.00 SqFt									
48	L & T CR			L		506.00 Ft									
48	L & T CR			M		224.00 Ft									
56	SWELLING			L		38.00 SqFt									

57	WEATHERING	M	4111.00	SqFt		
Sample Number: 177		Type: R	Area: 3750.00 SqFt		PCI: 45	
Sample Comments:						
43	BLOCK CR	L	250.00	SqFt		
48	L & T CR	L	716.00	Ft		
48	L & T CR	M	100.00	Ft		
52	RAVELING	L	38.00	SqFt		
56	SWELLING	L	375.00	SqFt		
57	WEATHERING	M	3712.00	SqFt		
Sample Number: 192		Type: R	Area: 3750.00 SqFt		PCI: 43	
Sample Comments:						
48	L & T CR	L	450.00	Ft		
48	L & T CR	M	323.00	Ft		
52	RAVELING	L	188.00	SqFt		
56	SWELLING	L	188.00	SqFt		
57	WEATHERING	M	3562.00	SqFt		
Sample Number: 200		Type: R	Area: 3750.00 SqFt		PCI: 43	
Sample Comments:						
48	L & T CR	L	631.00	Ft		
48	L & T CR	M	259.00	Ft		
52	RAVELING	L	188.00	SqFt		
56	SWELLING	L	375.00	SqFt		
57	WEATHERING	M	3562.00	SqFt		
Sample Number: 207		Type: R	Area: 3750.00 SqFt		PCI: 42	
Sample Comments:						
48	L & T CR	L	803.00	Ft		
48	L & T CR	M	210.00	Ft		
52	RAVELING	L	188.00	SqFt		
56	SWELLING	L	375.00	SqFt		
57	WEATHERING	M	3562.00	SqFt		

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW T2	Name:		TAXIWAY T2		Use:	TAXIWAY	Area:	50,517 SqFt	
Section:	2025	of 1		From: -		To: -		Last Const.: 1/1/1994		
Surface:	AC	Family: CA653-RL-TW-AC		Zone:		Category:		Rank: P		
Area:	50,517 SqFt	Length:		250 Ft		Width:		175 Ft		
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:	Ft
Shoulder:	Street Type:				Grade: 0				Lanes:	0
Section Comments:										
Work Date:	1/1/1994	Work Type: BUILT				Code: IMPORTED		Is Major M&R: True		
Last Insp. Date:	9/19/2022	TotalSamples:		11		Surveyed:		2		
Conditions:	PCI:	48								
Inspection Comments:										
Sample Number:	100	Type:	R	Area:		3750.00 SqFt		PCI: 41		
Sample Comments:										
43	BLOCK CR	L	192.00		SqFt					
48	L & T CR	L	395.00		Ft					
48	L & T CR	M	36.00		Ft					
50	PATCHING	L	1825.00		SqFt					
52	RAVELING	L	481.00		SqFt					
56	SWELLING	L	289.00		SqFt					
57	WEATHERING	L	1444.00		SqFt					
Sample Number:	107	Type:	R	Area:		5000.00 SqFt		PCI: 52		
Sample Comments:										
48	L & T CR	L	685.00		Ft					
48	L & T CR	M	10.00		Ft					
52	RAVELING	L	1250.00		SqFt					
56	SWELLING	L	300.00		SqFt					
57	WEATHERING	L	3750.00		SqFt					

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW T3		Name:	TAXIWAY T3		Use:	TAXIWAY	Area:	45,497 SqFt		
Section:	2020	of 1	From:	-			To:	-		Last Const.:	1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:		Category:		Rank:	P	
Area:	45,497 SqFt	Length:	290 Ft		Width:	110 Ft					
Slabs:		Slab Length:	Ft		Slab Width:	Ft			Joint Length:	Ft	
Shoulder:		Street Type:			Grade:	0			Lanes:	0	
Section Comments:											
Work Date:	1/1/1994		Work Type:	New Construction - Initial			Code:	NU-IN		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	9		Surveyed:	1				
Conditions:	PCI:	43									
Inspection Comments:											
Sample Number:	204	Type:	R	Area:	5000.00 SqFt		PCI:	43			
Sample Comments:											
43	BLOCK CR	L	210.00	SqFt							
48	L & T CR	L	512.00	Ft							
48	L & T CR	M	291.00	Ft							
52	RAVELING	L	500.00	SqFt							
56	SWELLING	L	525.00	SqFt							
57	WEATHERING	M	4500.00	SqFt							

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT													
Branch:		TW T8		Name:		TAXIWAY T8		Use:		TAXIWAY		Area:		106,822 SqFt					
Section:		2010		of		1		From:		-		To:		-		Last Const.:		1/1/1994	
Surface:		AC		Family:		CA653-RL-TW-AC		Zone:				Category:				Rank:		P	
Area:		106,822 SqFt		Length:		350 Ft		Width:		290 Ft									
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft							
Shoulder:		Street Type:				Grade:		0		Lanes:		0							
Section Comments:																			
Work Date:		1/1/1994		Work Type:		BUILT		Code:		IMPORTED		Is Major M&R:		True					
Last Insp. Date:		9/19/2022		TotalSamples:		22		Surveyed:		3									
Conditions:		PCI:		48															
Inspection Comments:																			
Sample Number:		605		Type:		R		Area:		5000.00 SqFt		PCI:		48					
Sample Comments:																			
48		L & T CR		L		746.00 Ft													
48		L & T CR		M		54.00 Ft													
52		RAVELING		L		500.00 SqFt													
56		SWELLING		L		1000.00 SqFt													
57		WEATHERING		M		4500.00 SqFt													
Sample Number:		607		Type:		R		Area:		5987.00 SqFt		PCI:		47					
Sample Comments:																			
48		L & T CR		L		932.00 Ft													
48		L & T CR		M		25.00 Ft													
52		RAVELING		L		599.00 SqFt													
56		SWELLING		L		1250.00 SqFt													
57		WEATHERING		M		5388.00 SqFt													
Sample Number:		609		Type:		R		Area:		5000.00 SqFt		PCI:		48					
Sample Comments:																			
48		L & T CR		L		742.00 Ft													
48		L & T CR		M		50.00 Ft													
52		RAVELING		L		500.00 SqFt													
56		SWELLING		L		1000.00 SqFt													
57		WEATHERING		M		4500.00 SqFt													

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW V		Name:	TAXIWAY V		Use:	TAXIWAY	Area:	55,249 SqFt					
Section:	2505		of	1		From:	-		To:	-		Last Const.:	1/1/1994	
Surface:	AC		Family:	CA653-RL-TW-AC		Zone:			Category:			Rank:	P	
Area:	55,249 SqFt		Length:	950 Ft		Width:	50 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	1/1/1994			Work Type:	BUILT			Code:	IMPORTED			Is Major M&R:	True	
Last Insp. Date:	9/19/2022			TotalSamples:	10			Surveyed:	1					
Conditions:	PCI:		65											
Inspection Comments:														
Sample Number:	105		Type:	R		Area:	5000.00 SqFt		PCI:	65				
Sample Comments:														
48	L & T CR		L	275.00 Ft										
48	L & T CR		M	25.00 Ft										
52	RAVELING		L	150.00 SqFt										
57	WEATHERING		M	4850.00 SqFt										

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW Y	Name:	TAXIWAY Y	Use:	TAXIWAY	Area:	247,358 SqFt
Section:	2610	of 4	From:	-	To:	-	Last Const.: 2/1/2022
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:	Rank: P
Area:	147,988 SqFt	Length:	2,930 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:	1/1/1966	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True
Work Date:	2/1/2022	Work Type:	Mill and Overlay	Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	31	Surveyed:	4		
Conditions:	PCI: 46	NOTE: *** Pre-Construction PCI ***					
Inspection Comments:							
Sample Number:	101	Type:	R	Area:	5000.00 SqFt	PCI:	48
Sample Comments:							
48	L & T CR	L	377.00 Ft				
52	RAVELING	L	2500.00 SqFt				
52	RAVELING	M	2500.00 SqFt				
Sample Number:	115	Type:	R	Area:	5000.00 SqFt	PCI:	38
Sample Comments:							
43	BLOCK CR	L	3750.00 SqFt				
48	L & T CR	L	37.00 Ft				
52	RAVELING	L	2500.00 SqFt				
52	RAVELING	M	2500.00 SqFt				
Sample Number:	122	Type:	R	Area:	5000.00 SqFt	PCI:	54
Sample Comments:							
48	L & T CR	L	173.00 Ft				
52	RAVELING	L	3250.00 SqFt				
52	RAVELING	M	1750.00 SqFt				
Sample Number:	128	Type:	R	Area:	5000.00 SqFt	PCI:	44
Sample Comments:							
43	BLOCK CR	L	1000.00 SqFt				
48	L & T CR	L	896.00 Ft				
50	PATCHING	L	100.00 SqFt				
52	RAVELING	L	4500.00 SqFt				
52	RAVELING	M	400.00 SqFt				

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT																	
Branch:		TW Y		Name:		TAXIWAY Y		Use:		TAXIWAY		Area:		247,358 SqFt									
Section:		2615		of 4		From:		-		To:		-		Last Const.: 2/1/2022									
Surface:		AAC		Family:		CA653-RL-TW-AAC-APC		Zone:		Category:		Rank:		P									
Area:		9,287 SqFt		Length:		125 Ft		Width:		75 Ft													
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft											
Shoulder:		Street Type:		Grade:		0		Lanes:		0													
Section Comments:																							
Work Date:				1/1/1966				Work Type:				BUILT				Code:		IMPORTED		Is Major M&R:		True	
Work Date:				1/1/1994				Work Type:				OVERLAY				Code:		IMPORTED		Is Major M&R:		True	
Work Date:				2/1/2022				Work Type:				Mill and Overlay				Code:		ML-OVL		Is Major M&R:		True	
Last Insp. Date:				7/22/2019				TotalSamples:				2				Surveyed:				1			
Conditions:				PCI: 58				NOTE: *** Pre-Construction PCI ***															
Inspection Comments:																							
Sample Number:		132		Type:		R		Area:		5537.00 SqFt		PCI:		58									
Sample Comments:																							
48		L & T CR		L		719.00 Ft																	
52		RAVELING		L		554.00 SqFt																	
56		SWELLING		L		600.00 SqFt																	
57		WEATHERING		M		4983.00 SqFt																	

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW Y		Name:	TAXIWAY Y		Use:	TAXIWAY	Area:	247,358 SqFt		
Section:	2620		of	4	From:	-		To:	-	Last Const.:	2/1/2022
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P	
Area:	81,871 SqFt		Length:	812 Ft		Width:	101 Ft				
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0		Lanes:	0	
Section Comments:											
Work Date:	1/1/1994		Work Type: BUILT				Code:	IMPORTED		Is Major M&R: True	
Work Date:	2/1/2022		Work Type: Mill and Overlay				Code:	ML-OVL		Is Major M&R: True	
Last Insp. Date:	7/22/2019		TotalSamples:	29		Surveyed:		3			
Conditions:	PCI: 40		NOTE: *** Pre-Construction PCI ***								
Inspection Comments:											
Sample Number:	107		Type:	R		Area:	3759.00 SqFt		PCI:	43	
Sample Comments:											
48	L & T CR		L	1010.00 Ft							
52	RAVELING		L	376.00 SqFt							
56	SWELLING		L	228.00 SqFt							
56	SWELLING		M	22.00 SqFt							
57	WEATHERING		M	3383.00 SqFt							
Sample Number:	112		Type:	R		Area:	3875.00 SqFt		PCI:	37	
Sample Comments:											
48	L & T CR		L	573.00 Ft							
48	L & T CR		M	263.00 Ft							
52	RAVELING		L	388.00 SqFt							
56	SWELLING		L	450.00 SqFt							
56	SWELLING		M	100.00 SqFt							
57	WEATHERING		M	3487.00 SqFt							
Sample Number:	158		Type:	R		Area:	5000.00 SqFt		PCI:	40	
Sample Comments:											
43	BLOCK CR		L	1750.00 SqFt							
45	DEPRESSION		L	144.00 SqFt							
48	L & T CR		L	708.00 Ft							
52	RAVELING		L	500.00 SqFt							
56	SWELLING		L	750.00 SqFt							
57	WEATHERING		M	4500.00 SqFt							

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW Y	Name:	TAXIWAY Y		Use:	TAXIWAY	Area:	247,358 SqFt	
Section:	2625	of	4	From:	-	To:	-	Last Const.:	1/1/1966
Surface:	AC	Family:	CA653-RL-TW-AC	Zone:		Category:		Rank:	P
Area:	8,212 SqFt	Length:	94 Ft	Width:	87 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1966	Work Type:	BUILT	Code:	IMPORTED	Is Major M&R:	True		
Last Insp. Date:	9/19/2022	TotalSamples:	2	Surveyed:	1				
Conditions:	PCI:	46							
Inspection Comments:									
Sample Number:	119	Type:	R	Area:	4283.00 SqFt	PCI:	46		
Sample Comments:									
48	L & T CR	L	140.00	Ft					
50	PATCHING	L	728.00	SqFt					
52	RAVELING	L	1778.00	SqFt					
52	RAVELING	M	1777.00	SqFt					

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW Y1	Name:	TAXIWAY Y1		Use:	TAXIWAY	Area:	27,058 SqFt	
Section:	2605	of	1	From:	-	To:	-	Last Const.:	2/1/2022
Surface:	AAC	Family:	CA653-RL-TW-AAC-APC	Zone:		Category:		Rank:	P
Area:	27,058 SqFt	Length:	290 Ft	Width:	90 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	1/1/1966	Work Type:	BUILT			Code:	IMPORTED	Is Major M&R:	True
Work Date:	2/1/2022	Work Type:	Mill and Overlay			Code:	ML-OVL	Is Major M&R:	True
Last Insp. Date: 7/22/2019									
TotalSamples:		6		Surveyed:		1			
Conditions:	PCI: 56	NOTE: *** Pre-Construction PCI ***							
Inspection Comments:									
Sample Number:	105	Type:	R	Area:	6162.00 SqFt	PCI:	56		
Sample Comments:									
48	L & T CR	L	518.00	Ft					
50	PATCHING	M	2.00	SqFt					
52	RAVELING	L	5544.00	SqFt					
52	RAVELING	M	616.00	SqFt					

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW Y2		Name:	TAXIWAY Y2		Use:	TAXIWAY		Area:	21,687 SqFt				
Section:	2640		of	1		From:	-		To:	-		Last Const.:	2/1/2022	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	21,687 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:	1/1/1966		Work Type:	New Construction - Initial				Code:	NU-IN		Is Major M&R:	True		
Work Date:	2/1/2022		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True		
Last Insp. Date: 7/22/2019														
Conditions:	PCI: 55		NOTE: *** Pre-Construction PCI ***											
Inspection Comments:														
Sample Number:	203		Type:	R		Area:	4838.00 SqFt		PCI:	55				
Sample Comments:														
48	L & T CR		L	471.00 Ft										
52	RAVELING		L	4112.00 SqFt										
52	RAVELING		M	726.00 SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW Y3		Name:	TAXIWAY Y3		Use:	TAXIWAY	Area:	41,211 SqFt			
Section:	2650		of	1	From:	-		To:	-	Last Const.:	2/1/2022	
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	41,211 SqFt		Length:	400 Ft		Width:	110 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1966		Work Type:	New Construction - Initial				Code:	NU-IN		Is Major M&R:	True
Work Date:	2/1/2022		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	8		Surveyed:	1					
Conditions:	PCI: 46		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:												
Sample Number:	304		Type:	R		Area:	5460.00 SqFt		PCI:	46		
Sample Comments:												
43	BLOCK CR		L	2700.00 SqFt								
48	L & T CR		L	606.00 Ft								
52	RAVELING		L	4641.00 SqFt								
52	RAVELING		M	819.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	TW Y7		Name:	TAXIWAY Y7		Use:	TAXIWAY		Area:	70,133 SqFt		
Section:	2630 of 2		From:	-		To:	-		Last Const.:	12/1/2020		
Surface:	AAC		Family:	CA653-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	25,697 SqFt		Length:	170 Ft		Width:	150 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/1994		Work Type:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Work Date:	12/1/2020		Work Type:	Mill and Overlay				Code:	ML-OVL		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	8		Surveyed:	1					
Conditions:	PCI: 48		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:												
Sample Number:	451		Type:	R		Area:	3700.00 SqFt		PCI:	48		
Sample Comments:												
48	L & T CR		L	974.00 Ft								
52	RAVELING		L	370.00 SqFt								
56	SWELLING		L	800.00 SqFt								
57	WEATHERING		L	3330.00 SqFt								

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW Y7		Name:	TAXIWAY Y7		Use:	TAXIWAY	Area:	70,133 SqFt		
Section:	2635	of 2	From:	-			To:	-		Last Const.:	1/1/1994
Surface:	AC	Family:	CA653-RL-TW-AC		Zone:		Category:		Rank:	P	
Area:	44,436 SqFt		Length:	180 Ft		Width:	247 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1994		Work Type:	BUILT			Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	9/19/2022		TotalSamples:	10		Surveyed:	1				
Conditions:	PCI:	38									
Inspection Comments:											
Sample Number:	101	Type:	R	Area:	5000.00 SqFt		PCI:	38			
Sample Comments:											
43	BLOCK CR	L	1425.00		SqFt						
45	DEPRESSION	L	48.00		SqFt						
48	L & T CR	L	389.00		Ft						
48	L & T CR	M	30.00		Ft						
52	RAVELING	L	500.00		SqFt						
56	SWELLING	L	910.00		SqFt						
56	SWELLING	M	40.00		SqFt						
57	WEATHERING	M	4500.00		SqFt						



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