

FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report November 2019



**Miami-Opa Locka
Executive Airport (OPF)**
Reliever Airport
District 6





Florida Department of Transportation

Statewide Airfield Pavement Management Program

Prepared by:

*FDOT Aviation and Spaceports Office
605 Suwannee Street
Tallahassee, Florida 32399-0450*



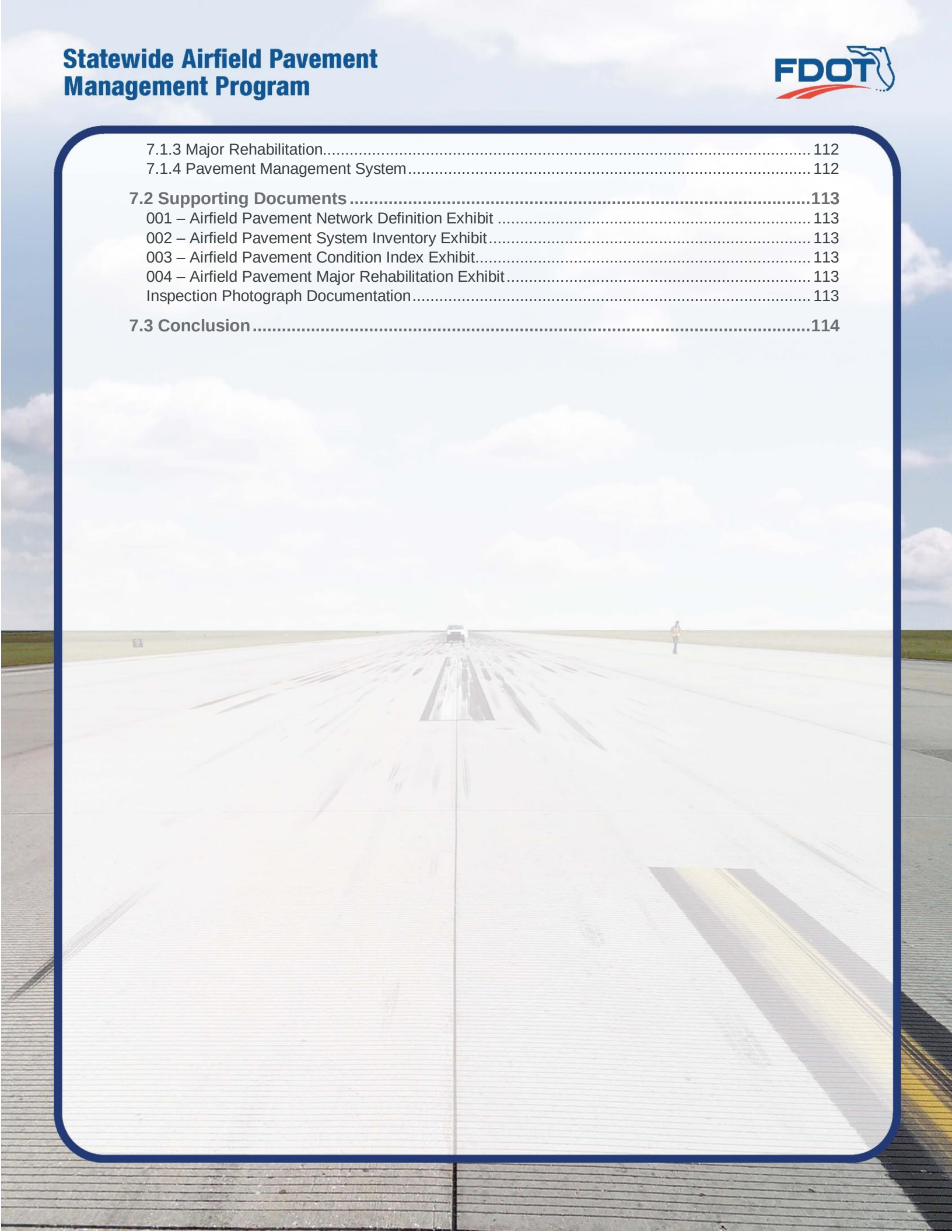
OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

Table of Contents

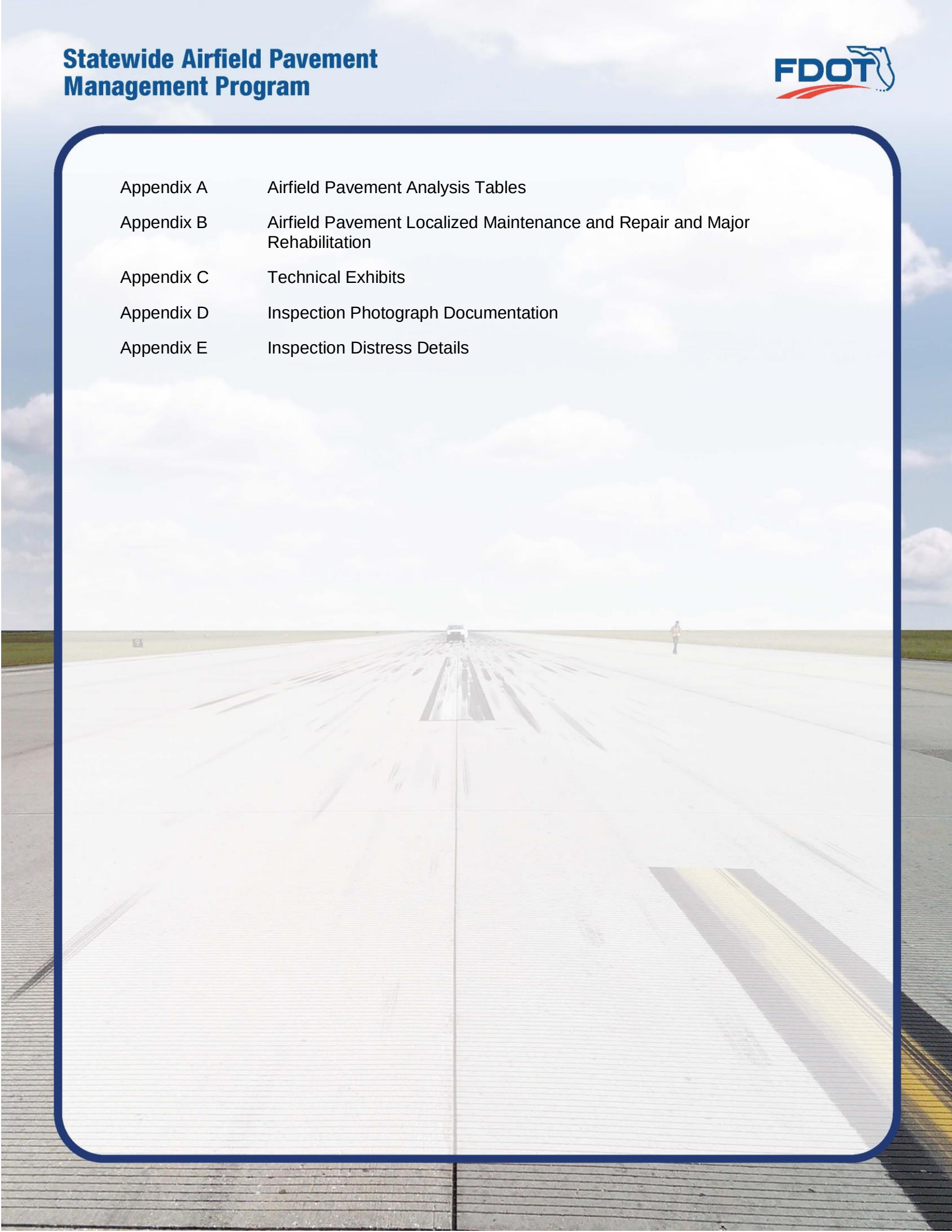
Executive Summary	10
Program Background	10
Summary of Results	11
Pavement Condition Index (Latest Inspection)	11
Forecasted Pavement Condition Index 2020-2029	15
Major Rehabilitation Planning 2020-2029	19
Summary of Miami-Opa Locka Executive Airport	22
Chapter 1 – Introduction	24
1.1 Background	24
1.2 Statewide Airfield Pavement Management Program (SAPMP) Update 2018-2019	24
1.3 Organization	26
1.3.1 Florida Department of Transportation Aviation and Spaceports Office Program Manager	26
1.3.2 Participating Florida Public-Use and Publicly Owned Airports	26
1.3.3 Florida Department of Transportation District Offices	26
1.3.4 Consultant	26
1.4 Purpose of Airport Pavement Evaluation Report	28
1.5 History of the Program	28
1.6 Federal Aviation Administration (FAA)	30
1.7 FDOT SAPMP Objectives and Components	30
1.7.1 Program Objectives	30
1.7.2 Program Components	30
1.8 References	34
Chapter 2 – Methodology	36
2.1 Airfield Pavement Database	36
2.2 Airfield Pavement System Inventory	36
2.2.1 Pavement Management Program Network Definition Terminology	37
2.3 Airfield Pavement Structure	39
2.3.1 Pavement Structure Types	39
2.4 Airfield Pavement Work History	41
2.4.1 Airfield Pavement Record Keeping	41
2.5 Airfield Pavement Traffic	41
2.6 Airfield Pavement Condition Index (PCI) Survey	41
2.6.1 PCI Survey Methodology	41
2.6.2 Pavement Distress Types	43

2.6.3 PCI Survey Inspection Procedures	47
2.6.4 Updates to the ASTM D5340-12.....	48
Chapter 3 – Airfield Pavement System Inventory	51
3.1 Airfield Pavement Network Information	51
3.1.1 Previous and/or Anticipated Airfield Pavement Construction	51
3.1.2 Estimated Pavement Age	53
3.1.3 Functional Use Classification.....	55
3.1.4 Pavement Surface Type	56
3.1.5 Pavement System Inventory Details	57
Chapter 4 – Airfield Pavement Condition	66
4.1 Airfield Pavement Condition Index (Latest Inspection)	66
4.1.1 Network-Level Analysis	66
4.1.2 Branch-Level Analysis.....	66
4.1.3 Section-Level Analysis	69
4.2 Summary of Pavement Condition Evaluation Results	75
4.2.1 Network-Level Observations.....	75
4.2.2 Branch-Level Observations	75
4.3 Forecasted Pavement Conditions	78
4.3.1 Performance Models and Prediction Curves	78
4.3.2 Branch-Level Pavement Condition Forecast	78
4.3.3 Section-Level Pavement Condition Forecast	80
4.3.4 Forecasted PCI Considerations	87
Chapter 5 – Localized Maintenance and Repair Planning	89
5.1 Localized Maintenance and Repair	89
5.2 Localized Maintenance and Repair Policy	90
5.3 Localized Maintenance and Repair Analysis and Recommendations	94
Chapter 6 – Major Rehabilitation Planning.....	101
6.1 Major Rehabilitation	101
6.1.1 Critical PCI.....	103
6.1.2 FDOT Recommended Minimum Service-Level PCI	103
6.2 Major Rehabilitation Policy	104
6.2.1 Major Rehabilitation Pavement Section Development	104
6.2.2 Major Rehabilitation Planning-Level Unit Costs.....	106
6.3 Major Rehabilitation Needs.....	106
6.3.1 10-Year Unconstrained Budget Major Rehabilitation Needs	106
Chapter 7 – Conclusion	112
7.1 Recommendations.....	112
7.1.1 Continued PCI Survey Inspections	112
7.1.2 Localized Maintenance and Repair.....	112

7.1.3 Major Rehabilitation.....	112
7.1.4 Pavement Management System.....	112
7.2 Supporting Documents	113
001 – Airfield Pavement Network Definition Exhibit	113
002 – Airfield Pavement System Inventory Exhibit.....	113
003 – Airfield Pavement Condition Index Exhibit.....	113
004 – Airfield Pavement Major Rehabilitation Exhibit.....	113
Inspection Photograph Documentation.....	113
7.3 Conclusion	114



Appendix A	Airfield Pavement Analysis Tables
Appendix B	Airfield Pavement Localized Maintenance and Repair and Major Rehabilitation
Appendix C	Technical Exhibits
Appendix D	Inspection Photograph Documentation
Appendix E	Inspection Distress Details



List of Figures

<i>Figure E-4 Major Rehabilitation Planning Annual Budget 2020-2029.....</i>	<i>22</i>
<i>Figure 1.2 Florida Aviation System (Facilities with Pavement) and FDOT Districts.....</i>	<i>25</i>
<i>Figure 1.7.2 (a) Typical Pavement Condition Life Cycle.....</i>	<i>31</i>
<i>Figure 1.7.2 (b) General Pavement Treatments by Condition Range</i>	<i>32</i>
<i>Figures 1.7.2 (c) Flexible Asphalt Concrete</i>	<i>33</i>
<i>Figures 1.7.2 (d) Rigid Portland Cement Concrete</i>	<i>33</i>
<i>Figure 3.1.1 (a) 2019 Airfield Pavement Network Definition Exhibit</i>	<i>52</i>
<i>Figure 3.1.1 (b) 2019 Airfield Pavement System Inventory Exhibit.....</i>	<i>53</i>
<i>Figure 3.1.2 Average Age of Pavements at Inspection.....</i>	<i>54</i>
<i>Figure 3.1.3 Airfield Pavement Functional Classification Use by Area</i>	<i>55</i>
<i>Figure 3.1.4 (a) Pavement Surface Type by Area (SF)</i>	<i>56</i>
<i>Figure 3.1.4 (b) Pavement Surface Type by Area (%)</i>	<i>57</i>
<i>Figure 4.1.1 Latest Condition – Overall Network</i>	<i>66</i>
<i>Figure 4.1.2 (a) Latest Condition – Runway Pavements.....</i>	<i>67</i>
<i>Figure 4.1.2 (b) Latest Condition – Taxiway Pavements</i>	<i>67</i>
<i>Figure 4.1.2 (c) Latest Condition – Apron Pavements</i>	<i>68</i>
<i>Figure 4.1.2 (d) Latest Condition – Taxilane Pavements</i>	<i>68</i>
<i>Figure 4.1.3 2019 Airfield Pavement Condition Index Exhibit.....</i>	<i>74</i>
<i>Figure 4.2.2 Pavement Condition Summary by Facility Use</i>	<i>77</i>
<i>Figure 4.3.2 (a) Forecasted Runway Pavement Performance</i>	<i>78</i>
<i>Figure 4.3.2 (b) Forecasted Taxiway Pavement Performance</i>	<i>79</i>
<i>Figure 4.3.2 (c) Forecasted Apron Pavement Performance</i>	<i>79</i>
<i>Figures 6.1 (a) Major Rehabilitation Planning Decision Diagram, $PCI \leq$ Critical PCI.....</i>	<i>101</i>
<i>Figures 6.1 (b) Major Rehabilitation Planning Decision Diagram, $PCI >$ Critical PCI</i>	<i>102</i>
<i>Figure 6.3.1 (a) 10-Year Major Rehabilitation Needs by Program Year</i>	<i>110</i>
<i>Figure 6.3.1 (b) 10-Year Major Rehabilitation Needs by Program Year Exhibit.....</i>	<i>110</i>

List of Tables

<i>Table E-1 Pavement Condition Index Summary (Last Inspection) – Section Level.....</i>	<i>11</i>
<i>Table E-2 Pavement Condition Index Forecast 2020-2029</i>	<i>15</i>
<i>Table E-3 Major Rehabilitation Planning 2020-2029</i>	<i>19</i>
<i>Table 2.2.1 Airfield Pavement Database Network Definition Terminology.....</i>	<i>38</i>
<i>Table 2.6.2 (a) Pavement Distress Types – Flexible Asphalt Concrete-Surfaced Airfields</i>	<i>43</i>
<i>Table 2.6.2 (b) Pavement Distresses Possible Causes – Flexible Asphalt Concrete-Surfaced Airfields</i>	<i>44</i>
<i>Table 2.6.2 (c) Pavement Distresses Possible Effects – Flexible Asphalt Concrete-Surfaced Airfields</i>	<i>44</i>
<i>Table 2.6.2 (d) Pavement Distresses – Rigid Portland Cement Concrete-Surfaced Airfields</i>	<i>45</i>
<i>Table 2.6.2 (e) Pavement Distresses Possible Causes – Rigid Portland Cement Concrete-Surfaced Airfields</i>	<i>46</i>
<i>Table 2.6.2 (f) Pavement Distresses Possible Effects – Rigid Portland Cement Concrete-Surfaced Airfields</i>	<i>46</i>
<i>Table 2.6.3 (a) Recommended Sample Rate Schedule for Flexible Asphalt Concrete</i>	<i>47</i>
<i>Table 2.6.3 (b) Recommended Sample Rate Schedule for Rigid Portland Cement Concrete</i>	<i>47</i>
<i>Table 2.6.4 Summary of Updates to ASTM D5340-12</i>	<i>49</i>
<i>Table 3.1.1 Previous and/or Anticipated Airfield Pavement Construction</i>	<i>51</i>
<i>Table 3.1.5 Pavement System Inventory Details</i>	<i>58</i>
<i>Table 4.1.3 Latest Pavement Condition Index Summary</i>	<i>70</i>
<i>Table 4.3.3 Forecasted PCI 2020-2029.....</i>	<i>81</i>
<i>Table 5.2 (a) Localized Maintenance and Repair – Flexible Asphalt Concrete</i>	<i>90</i>
<i>Table 5.2 (b) Localized Maintenance and Repair – Rigid Portland Cement Concrete</i>	<i>91</i>
<i>Table 5.2 (c) Localized Repair Planning-Level Unit Costs – Flexible Asphalt Concrete</i>	<i>93</i>

<i>Table 5.2 (d) Localized M&R Planning-Level Unit Costs – Rigid Portland Cement Concrete</i>	<i>93</i>
<i>Table 5.3 (a) Summary of Airport Localized M&R Planning Cost and Quantity at Network Level</i>	<i>94</i>
<i>Table 5.3 (b) Summary of Airport Localized M&R Planning Cost and Quantity at Section Level</i>	<i>95</i>
<i>Table 5.3 (c) Summary of Localized Maintenance</i>	<i>99</i>
<i>Table 6.1.2 FDOT Recommended Minimum Service-Level PCI.....</i>	<i>103</i>
<i>Table 6.2.1 (a) Conceptual Pavement Section for Major Rehabilitation – Flexible Asphalt Concrete</i>	<i>104</i>
<i>Table 6.2.1 (b) Conceptual Pavement Section for Major Rehabilitation – Rigid Portland Cement Concrete</i>	<i>105</i>
<i>Table 6.2.2 Commercial Major Rehabilitation Planning-Level Unit Cost by Pavement Type</i>	<i>106</i>
<i>Table 6.3.1 10-Year Major Rehabilitation Needs</i>	<i>107</i>



Executive Summary



Executive Summary

Program Background

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

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

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

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

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

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



Summary of Results

Pavement Condition Index (Latest Inspection)

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

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	RUNWAY 9L-27R	RUNWAY	6102	9,250	88	Good
OPF	RUNWAY 9L-27R	RUNWAY	6105	15,750	59	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6107	20,350	85	Satisfactory
OPF	RUNWAY 9L-27R	RUNWAY	6110	31,856	61	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6115	350,000	53	Poor
OPF	RUNWAY 9L-27R	RUNWAY	6120	700,000	56	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6125	15,850	64	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6130	32,104	60	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6135	9,250	82	Satisfactory
OPF	RUNWAY 9L-27R	RUNWAY	6140	20,813	79	Satisfactory
OPF	RUNWAY 12-30	RUNWAY	6205	643,500	45	Poor
OPF	RUNWAY 12-30	RUNWAY	6210	321,750	49	Poor
OPF	RUNWAY 12-30	RUNWAY	6215	18,000	92	Good
OPF	RUNWAY 12-30	RUNWAY	6220	9,000	94	Good
OPF	RUNWAY 12-30	RUNWAY	6225	18,500	90	Good
OPF	RUNWAY 12-30	RUNWAY	6230	9,250	90	Good
OPF	RUNWAY 9R-27L	RUNWAY	6405	330,300	69	Fair
OPF	RUNWAY 9R-27L	RUNWAY	6410	100,600	56	Fair
OPF	TAXIWAY B	TAXIWAY	202	53,312	94	Good
OPF	TAXIWAY B	TAXIWAY	205	16,728	56	Fair
OPF	TAXIWAY B	TAXIWAY	210	4,748	93	Good
OPF	TAXIWAY B	TAXIWAY	215	7,653	49	Poor
OPF	TAXIWAY C	TAXIWAY	305	4,608	54	Poor
OPF	TAXIWAY C	TAXIWAY	310	33,038	89	Good
OPF	TAXIWAY C	TAXIWAY	312	5,722	88	Good
OPF	TAXIWAY C	TAXIWAY	315	18,950	80	Satisfactory
OPF	TAXIWAY C	TAXIWAY	320	101,022	45	Poor
OPF	TAXIWAY C	TAXIWAY	327	7,440	88	Good
OPF	TAXIWAY C	TAXIWAY	330	13,347	49	Poor
OPF	TAXIWAY D	TAXIWAY	405	30,808	49	Poor
OPF	TAXIWAY D	TAXIWAY	410	71,495	47	Poor
OPF	TAXIWAY D	TAXIWAY	415	87,770	54	Poor
OPF	TAXIWAY E	TAXIWAY	505	6,116	55	Poor
OPF	TAXIWAY E	TAXIWAY	510	40,471	63	Fair



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY E	TAXIWAY	515	192,006	50	Poor
OPF	TAXIWAY E	TAXIWAY	520	9,942	84	Satisfactory
OPF	TAXIWAY F	TAXIWAY	605	4,608	53	Poor
OPF	TAXIWAY F	TAXIWAY	610	32,630	88	Good
OPF	TAXIWAY F	TAXIWAY	615	14,748	63	Fair
OPF	TAXIWAY F	TAXIWAY	630	5,620	89	Good
OPF	TAXIWAY F	TAXIWAY	635	42,867	81	Satisfactory
OPF	TAXIWAY G	TAXIWAY	705	4,620	64	Fair
OPF	TAXIWAY G	TAXIWAY	710	33,147	89	Good
OPF	TAXIWAY G	TAXIWAY	715	11,179	88	Good
OPF	TAXIWAY G	TAXIWAY	717	11,084	60	Fair
OPF	TAXIWAY G	TAXIWAY	720	48,730	61	Fair
OPF	TAXIWAY G	TAXIWAY	722	82,424	66	Fair
OPF	TAXIWAY G	TAXIWAY	725	16,579	47	Poor
OPF	TAXIWAY G	TAXIWAY	730	82,966	62	Fair
OPF	TAXIWAY G	TAXIWAY	735	121,482	62	Fair
OPF	TAXIWAY G	TAXIWAY	740	11,329	59	Fair
OPF	TAXIWAY G	TAXIWAY	745	11,850	67	Fair
OPF	TAXIWAY H	TAXIWAY	805	36,541	65	Fair
OPF	TAXIWAY H	TAXIWAY	806	41,939	46	Poor
OPF	TAXIWAY H	TAXIWAY	815	146,625	68	Fair
OPF	TAXIWAY H	TAXIWAY	820	148,588	87	Good
OPF	TAXIWAY H	TAXIWAY	823	23,324	66	Fair
OPF	TAXIWAY H	TAXIWAY	824	27,651	60	Fair
OPF	TAXIWAY H	TAXIWAY	825	89,179	53	Poor
OPF	TAXIWAY H	TAXIWAY	826	89,179	57	Fair
OPF	TAXIWAY H	TAXIWAY	835	22,875	57	Fair
OPF	TAXIWAY H	TAXIWAY	840	23,075	89	Good
OPF	TAXIWAY H	TAXIWAY	845	24,981	53	Poor
OPF	TAXIWAY H	TAXIWAY	846	29,637	68	Fair
OPF	TAXIWAY H	TAXIWAY	855	12,262	55	Poor
OPF	TAXIWAY J	TAXIWAY	1005	4,608	51	Poor
OPF	TAXIWAY J	TAXIWAY	1010	33,038	91	Good
OPF	TAXIWAY J	TAXIWAY	1015	22,454	69	Fair
OPF	TAXIWAY J	TAXIWAY	1025	19,915	54	Poor
OPF	TAXIWAY J	TAXIWAY	1030	19,750	39	Very Poor
OPF	TAXIWAY J	TAXIWAY	1035	22,300	100	Good
OPF	TAXIWAY J	TAXIWAY	1040	57,601	53	Poor
OPF	TAXIWAY N	TAXIWAY	1410	16,875	59	Fair



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY N	TAXIWAY	1412	13,336	78	Satisfactory
OPF	TAXIWAY N	TAXIWAY	1415	7,149	92	Good
OPF	TAXIWAY N	TAXIWAY	1420	104,780	88	Good
OPF	TAXIWAY N	TAXIWAY	1422	212,770	58	Fair
OPF	TAXIWAY N	TAXIWAY	1423	179,250	89	Good
OPF	TAXIWAY N	TAXIWAY	1425	28,200	90	Good
OPF	TAXIWAY N	TAXIWAY	1430	37,642	66	Fair
OPF	TAXIWAY N	TAXIWAY	1435	59,701	68	Fair
OPF	TAXIWAY N1	TAXIWAY	1405	58,242	70	Fair
OPF	TAXIWAY P	TAXIWAY	1605	27,346	62	Fair
OPF	TAXIWAY P	TAXIWAY	1615	46,478	64	Fair
OPF	TAXIWAY P	TAXIWAY	1620	194,846	61	Fair
OPF	TAXIWAY P	TAXIWAY	1623	4,522	83	Satisfactory
OPF	TAXIWAY P	TAXIWAY	1625	13,111	62	Fair
OPF	TAXIWAY P	TAXIWAY	1630	95,088	50	Poor
OPF	TAXIWAY P	TAXIWAY	1633	5,213	86	Good
OPF	TAXIWAY P	TAXIWAY	1640	20,800	46	Poor
OPF	TAXIWAY P	TAXIWAY	1645	107,175	48	Poor
OPF	TAXIWAY P	TAXIWAY	1650	8,040	7	Failed
OPF	TAXIWAY P	TAXIWAY	1653	7,774	70	Fair
OPF	TAXIWAY P	TAXIWAY	1655	21,542	49	Poor
OPF	TAXIWAY P	TAXIWAY	1660	43,446	82	Satisfactory
OPF	TAXIWAY P	TAXIWAY	1665	57,543	92	Good
OPF	TAXIWAY R	TAXIWAY	1803	7,989	82	Satisfactory
OPF	TAXIWAY R	TAXIWAY	1805	11,751	69	Fair
OPF	TAXIWAY R	TAXIWAY	1810	39,059	65	Fair
OPF	TAXIWAY S	TAXIWAY	1905	24,074	50	Poor
OPF	TAXIWAY S	TAXIWAY	1920	28,125	46	Poor
OPF	TAXIWAY S	TAXIWAY	1925	13,004	83	Satisfactory
OPF	TAXIWAY S	TAXIWAY	1930	26,928	92	Good
OPF	TAXIWAY S	TAXIWAY	1935	30,114	94	Good
OPF	TAXIWAY T	TAXIWAY	2005	483,018	48	Poor
OPF	TAXIWAY T2	TAXIWAY	2025	50,517	52	Poor
OPF	TAXIWAY T3	TAXIWAY	2020	45,497	47	Poor
OPF	TAXIWAY T8	TAXIWAY	2010	106,822	51	Poor
OPF	TAXIWAY V	TAXIWAY	2505	55,249	66	Fair
OPF	TAXIWAY Y	TAXIWAY	2610	157,256	46	Poor
OPF	TAXIWAY Y	TAXIWAY	2615	9,287	58	Fair
OPF	TAXIWAY Y	TAXIWAY	2620	117,770	40	Very Poor



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY Y1	TAXIWAY	2605	27,058	56	Fair
OPF	TAXIWAY Y2	TAXIWAY	2640	21,687	55	Poor
OPF	TAXIWAY Y3	TAXIWAY	2650	41,211	46	Poor
OPF	TAXIWAY Y7	TAXIWAY	2630	34,246	48	Poor
OPF	TAXILANE P	TAXILANE	1670	107,164	38	Very Poor
OPF	CENTER APRON	APRON	4105	263,317	35	Very Poor
OPF	CENTER APRON	APRON	4110	205,407	27	Very Poor
OPF	CENTER APRON	APRON	4112	45,995	72	Satisfactory
OPF	CENTER APRON	APRON	4115	61,129	93	Good
OPF	CENTER APRON	APRON	4122	38,830	98	Good
OPF	CENTER APRON	APRON	4125	35,700	18	Serious
OPF	CENTER APRON	APRON	4130	12,508	20	Serious
OPF	CENTER APRON	APRON	4135	35,672	29	Very Poor
OPF	CENTER APRON	APRON	4136	18,019	49	Poor
OPF	CENTER APRON	APRON	4140	72,314	60	Fair
OPF	CENTER APRON	APRON	4145	37,559	51	Poor
OPF	EAST APRON	APRON	4205	49,389	43	Poor
OPF	EAST APRON	APRON	4210	209,760	36	Very Poor
OPF	EAST APRON	APRON	4215	260,110	73	Satisfactory
OPF	EAST APRON	APRON	4220	73,845	87	Good
OPF	EAST APRON	APRON	4225	126,677	54	Poor
OPF	EAST APRON	APRON	4230	19,060	51	Poor
OPF	EAST APRON	APRON	4231	36,290	17	Serious
OPF	NE APRON	APRON	4305	695,920	41	Poor
OPF	NE APRON	APRON	4315	302,367	93	Good
OPF	T-HANGAR APRON	APRON	4505	118,793	39	Very Poor
OPF	T-HANGAR APRON	APRON	4507	53,737	33	Very Poor
OPF	T-HANGAR APRON	APRON	4509	77,168	71	Satisfactory
OPF	T-HANGAR APRON	APRON	4510	88,298	57	Fair
OPF	T-HANGAR APRON	APRON	4515	26,770	45	Poor
OPF	T-HANGAR APRON	APRON	4520	96,743	81	Satisfactory
OPF	T-HANGAR APRON	APRON	4525	325,630	93	Good



Forecasted Pavement Condition Index 2020-2029

Table E-2 Pavement Condition Index Forecast 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	AP CENTER	4105	35	34	31	29	27	25	23	21	18	16	14
OPF	AP CENTER	4110	27	26	25	23	22	21	20	18	17	16	14
OPF	AP CENTER	4112	72	71	70	68	67	66	65	63	62	61	59
OPF	AP CENTER	4115	93	92	89	87	85	83	81	79	76	74	72
OPF	AP CENTER	4122	98	97	96	94	93	92	91	89	88	87	85
OPF	AP CENTER	4125	18	17	16	14	13	12	11	9	8	7	5
OPF	AP CENTER	4130	20	19	18	16	15	14	13	11	10	9	7
OPF	AP CENTER	4135	29	28	27	25	24	23	22	20	19	18	16
OPF	AP CENTER	4136	49	48	47	45	44	43	42	40	39	38	36
OPF	AP CENTER	4140	60	59	56	54	52	50	48	46	43	41	39
OPF	AP CENTER	4145	51	50	47	45	43	41	39	37	34	32	30
OPF	AP E	4205	43	42	41	40	38	37	36	35	34	33	32
OPF	AP E	4210	36	35	34	33	32	31	30	30	29	29	29
OPF	AP E	4215	73	72	70	69	67	66	64	63	62	61	60
OPF	AP E	4220	87	86	83	81	79	77	75	73	72	70	68
OPF	AP E	4225	54	53	52	52	51	50	49	48	48	47	46
OPF	AP E	4230	51	50	49	48	48	47	46	45	43	42	41
OPF	AP E	4231	17	16	16	16	15	15	15	14	14	14	13
OPF	AP NE	4305	41	40	39	38	36	35	34	33	32	31	30
OPF	AP NE	4315	93	92	89	87	85	83	81	79	76	74	72
OPF	AP T-HANG	4505	39	38	37	36	34	33	32	31	31	30	30
OPF	AP T-HANG	4507	33	32	31	30	30	29	29	29	29	28	28
OPF	AP T-HANG	4509	71	70	67	65	63	61	59	57	54	52	50
OPF	AP T-HANG	4510	57	56	55	55	54	53	53	52	51	50	49
OPF	AP T-HANG	4515	45	44	43	42	41	39	38	37	36	35	34
OPF	AP T-HANG	4520	81	80	77	75	73	71	69	67	64	62	60
OPF	AP T-HANG	4525	93	91	89	87	85	82	80	78	76	74	73
OPF	RW 12-30	6205	45	44	42	40	38	36	35	33	33	32	32
OPF	RW 12-30	6210	49	48	46	44	42	40	38	36	35	33	33
OPF	RW 12-30	6215	92	90	88	86	84	82	80	79	77	76	74
OPF	RW 12-30	6220	94	92	90	88	86	84	82	80	78	77	75
OPF	RW 12-30	6225	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 12-30	6230	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 9L-27R	6102	88	87	85	83	81	79	77	76	75	73	72
OPF	RW 9L-27R	6105	59	58	58	57	56	55	55	54	53	52	51



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	RW 9L-27R	6107	85	84	82	80	78	77	75	74	73	71	70
OPF	RW 9L-27R	6110	61	60	60	59	58	58	57	56	55	55	54
OPF	RW 9L-27R	6115	53	52	51	50	49	48	47	46	44	43	41
OPF	RW 9L-27R	6120	56	55	54	54	53	52	51	50	49	48	46
OPF	RW 9L-27R	6125	64	63	62	62	61	60	60	59	58	58	57
OPF	RW 9L-27R	6130	60	59	59	58	57	56	56	55	54	53	53
OPF	RW 9L-27R	6135	82	81	79	77	76	74	73	72	71	70	69
OPF	RW 9L-27R	6140	79	78	76	75	73	72	71	70	69	68	67
OPF	RW 9R-27L	6405	69	68	67	66	65	65	64	63	62	62	61
OPF	RW 9R-27L	6410	56	55	54	54	53	52	51	50	49	48	46
OPF	TL P	1670	38	37	37	36	36	36	35	35	35	35	34
OPF	TW B	202	94	93	90	88	86	85	83	81	79	78	76
OPF	TW B	205	56	55	54	53	52	51	50	49	49	48	47
OPF	TW B	210	93	92	89	87	86	84	82	80	79	77	76
OPF	TW B	215	49	48	47	47	46	45	44	44	43	42	42
OPF	TW C	305	54	53	52	51	50	49	48	47	46	45	43
OPF	TW C	310	89	88	86	84	82	80	79	77	76	75	73
OPF	TW C	312	88	87	85	83	81	80	78	77	75	74	73
OPF	TW C	315	80	79	77	76	75	73	72	71	70	69	68
OPF	TW C	320	45	44	43	43	42	42	41	40	40	39	39
OPF	TW C	327	88	87	85	84	82	81	79	78	76	75	74
OPF	TW C	330	49	48	47	47	46	45	44	44	43	42	42
OPF	TW D	405	49	48	47	46	44	43	42	40	39	37	35
OPF	TW D	410	47	46	45	45	44	43	43	42	41	41	40
OPF	TW D	415	54	53	52	51	50	49	49	48	47	46	45
OPF	TW E	505	55	54	53	52	51	50	49	48	47	46	45
OPF	TW E	510	63	62	61	60	59	58	57	56	55	54	53
OPF	TW E	515	50	49	48	47	46	44	43	42	40	39	37
OPF	TW E	520	84	83	81	80	78	77	76	74	73	71	70
OPF	TW F	605	53	52	51	50	49	48	47	46	44	43	42
OPF	TW F	610	88	87	85	83	81	80	78	77	75	74	73
OPF	TW F	615	63	62	61	60	60	59	58	57	56	56	55
OPF	TW F	630	89	88	86	84	82	80	79	77	76	75	73
OPF	TW F	635	81	80	78	77	75	74	73	72	70	69	68
OPF	TW G	705	64	63	62	61	61	60	59	58	57	57	56
OPF	TW G	710	89	88	86	84	82	80	79	77	76	75	73
OPF	TW G	715	88	87	85	83	81	80	78	77	75	74	73
OPF	TW G	717	60	59	58	57	56	55	54	53	52	51	50



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW G	720	61	60	59	58	57	56	55	54	53	52	51
OPF	TW G	722	66	65	64	63	61	60	59	58	57	56	55
OPF	TW G	725	47	46	45	45	44	43	43	42	41	41	40
OPF	TW G	730	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	735	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	740	59	58	57	56	55	54	53	52	51	50	49
OPF	TW G	745	67	66	65	64	63	62	62	61	60	59	58
OPF	TW H	805	65	64	63	62	62	61	60	59	58	57	57
OPF	TW H	806	46	45	44	44	43	42	42	41	41	40	39
OPF	TW H	815	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	820	87	86	84	82	80	79	77	76	75	73	72
OPF	TW H	823	66	65	64	63	62	62	61	60	59	58	58
OPF	TW H	824	60	59	58	58	57	56	55	54	53	52	51
OPF	TW H	825	53	52	51	50	49	49	48	47	46	45	45
OPF	TW H	826	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	835	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	840	89	88	86	84	82	80	79	77	76	75	73
OPF	TW H	845	53	52	51	50	49	48	47	46	44	43	42
OPF	TW H	846	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	855	55	54	53	52	51	50	49	49	48	47	46
OPF	TW J	1005	51	50	49	48	47	46	44	43	42	40	39
OPF	TW J	1010	91	90	88	86	84	82	80	79	77	76	75
OPF	TW J	1015	69	68	67	65	64	63	62	61	60	59	58
OPF	TW J	1025	54	53	52	51	50	49	49	48	47	46	45
OPF	TW J	1030	39	38	38	37	37	37	36	36	35	35	35
OPF	TW J	1035	100	99	97	95	94	92	90	89	87	86	84
OPF	TW J	1040	53	52	51	50	49	49	48	47	46	45	45
OPF	TW N	1410	59	58	57	56	55	54	52	51	50	49	48
OPF	TW N	1412	78	77	75	74	73	72	70	69	68	67	66
OPF	TW N	1415	92	91	89	87	85	83	81	80	78	77	75
OPF	TW N	1420	88	87	85	83	81	80	78	77	75	74	73
OPF	TW N	1422	58	57	56	55	55	54	53	52	51	50	49
OPF	TW N	1423	89	88	86	84	82	80	79	77	76	75	73
OPF	TW N	1425	90	89	87	85	83	81	80	78	77	75	74
OPF	TW N	1430	66	65	64	63	62	61	59	58	57	56	55
OPF	TW N	1435	68	67	66	65	64	63	61	60	59	58	57
OPF	TW N1	1405	70	69	68	67	66	65	63	62	61	60	59
OPF	TW P	1605	62	61	60	59	58	57	56	55	54	53	52



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW P	1615	64	63	62	61	60	58	57	56	55	54	53
OPF	TW P	1620	61	60	59	58	57	56	55	54	53	52	51
OPF	TW P	1623	83	82	80	79	77	76	74	73	72	71	70
OPF	TW P	1625	62	61	60	59	59	58	57	56	55	55	54
OPF	TW P	1630	50	49	48	47	46	44	43	42	40	39	37
OPF	TW P	1633	86	85	83	81	80	78	77	75	74	73	71
OPF	TW P	1640	46	45	44	44	43	42	42	41	41	40	39
OPF	TW P	1645	48	47	46	45	43	42	40	39	37	36	34
OPF	TW P	1650	7	6	6	6	6	6	6	6	6	6	6
OPF	TW P	1653	70	69	68	67	66	65	64	63	62	62	61
OPF	TW P	1655	49	48	47	47	46	45	44	44	43	42	42
OPF	TW P	1660	82	81	79	78	76	75	74	72	71	70	69
OPF	TW P	1665	92	91	89	87	85	83	81	80	78	77	75
OPF	TW R	1803	82	81	79	78	76	75	74	72	71	70	69
OPF	TW R	1805	69	68	67	66	65	64	63	62	62	61	60
OPF	TW R	1810	65	64	63	62	62	61	60	59	58	57	57
OPF	TW S	1905	50	49	48	47	47	46	45	44	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	38	36	34	33	31
OPF	TW S	1925	83	82	80	79	77	76	74	73	72	71	70
OPF	TW S	1930	92	91	89	87	85	83	81	80	78	77	75
OPF	TW S	1935	94	93	90	88	86	85	83	81	79	78	76
OPF	TW T	2005	48	47	46	46	45	44	43	43	42	41	41
OPF	TW T2	2025	52	51	50	49	48	48	47	46	45	45	44
OPF	TW T3	2020	47	46	45	45	44	43	43	42	41	41	40
OPF	TW T8	2010	51	50	49	48	48	47	46	45	44	44	43
OPF	TW V	2505	66	65	64	63	61	60	59	58	57	56	55
OPF	TW Y	2610	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y	2615	58	57	56	55	55	54	53	52	51	50	49
OPF	TW Y	2620	40	39	39	38	38	37	37	36	36	36	35
OPF	TW Y1	2605	56	55	54	53	52	51	50	49	49	48	47
OPF	TW Y2	2640	55	54	53	52	51	50	49	49	48	47	46
OPF	TW Y3	2650	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y7	2630	48	47	46	46	45	44	43	43	42	41	41



Major Rehabilitation Planning 2020-2029

Table E-3 Major Rehabilitation Planning 2020-2029

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	AP CENTER	4105	AAC	263,317	34	AC Reconstruction	\$ 3,292,000.00
2020	OPF	AP CENTER	4110	PCC	205,407	26	PCC Reconstruction	\$ 4,109,000.00
2020	OPF	AP CENTER	4125	PCC	35,700	17	PCC Reconstruction	\$ 715,000.00
2020	OPF	AP CENTER	4130	PCC	12,508	19	PCC Reconstruction	\$ 251,000.00
2020	OPF	AP CENTER	4135	PCC	35,672	28	PCC Reconstruction	\$ 714,000.00
2020	OPF	AP CENTER	4136	PCC	18,019	48	PCC Restoration	\$ 262,000.00
2020	OPF	AP CENTER	4140	AAC	72,314	59	AC Restoration	\$ 688,000.00
2020	OPF	AP CENTER	4145	AAC	37,559	50	AC Restoration	\$ 357,000.00
2020	OPF	AP E	4205	AC	49,389	42	AC Restoration	\$ 581,000.00
2020	OPF	AP E	4210	AC	209,760	35	AC Reconstruction	\$ 2,623,000.00
2020	OPF	AP E	4225	AC	126,677	53	AC Restoration	\$ 1,204,000.00
2020	OPF	AP E	4230	AC	19,060	50	AC Restoration	\$ 182,000.00
2020	OPF	AP E	4231	AC	36,290	16	AC Reconstruction	\$ 454,000.00
2020	OPF	AP NE	4305	AC	695,920	40	AC Restoration	\$ 8,601,000.00
2020	OPF	AP T-HANG	4505	AC	118,793	38	AC Reconstruction	\$ 1,485,000.00
2020	OPF	AP T-HANG	4507	AC	53,737	32	AC Reconstruction	\$ 672,000.00
2020	OPF	AP T-HANG	4510	AC	88,298	56	AC Restoration	\$ 839,000.00
2020	OPF	AP T-HANG	4515	AC	26,770	44	AC Restoration	\$ 299,000.00
2020	OPF	RW 12-30	6205	AC	643,500	44	AC Restoration	\$ 7,253,000.00
2020	OPF	RW 12-30	6210	AC	321,750	48	AC Restoration	\$ 3,239,000.00
2020	OPF	RW 9L-27R	6105	APC	15,750	58	AC Restoration	\$ 150,000.00
2020	OPF	RW 9L-27R	6110	APC	31,856	60	AC Restoration	\$ 303,000.00
2020	OPF	RW 9L-27R	6115	AAC	350,000	52	AC Restoration	\$ 3,326,000.00
2020	OPF	RW 9L-27R	6120	AAC	700,000	55	AC Restoration	\$ 6,651,000.00
2020	OPF	RW 9L-27R	6125	APC	15,850	63	AC Restoration	\$ 151,000.00
2020	OPF	RW 9L-27R	6130	APC	32,104	59	AC Restoration	\$ 305,000.00
2020	OPF	RW 9R-27L	6410	AAC	100,600	55	AC Restoration	\$ 956,000.00
2020	OPF	TL P	1670	AC	107,164	37	AC Reconstruction	\$ 1,340,000.00
2020	OPF	TW B	205	AC	16,728	55	AC Restoration	\$ 159,000.00
2020	OPF	TW B	215	AC	7,653	48	AC Restoration	\$ 76,000.00
2020	OPF	TW C	305	AAC	4,608	53	AC Restoration	\$ 44,000.00
2020	OPF	TW C	320	AC	101,022	44	AC Restoration	\$ 1,121,000.00
2020	OPF	TW C	330	AC	13,347	48	AC Restoration	\$ 133,000.00
2020	OPF	TW D	405	AAC	30,808	48	AC Restoration	\$ 307,000.00
2020	OPF	TW D	410	AC	71,495	46	AC Restoration	\$ 752,000.00
2020	OPF	TW D	415	AC	87,770	53	AC Restoration	\$ 834,000.00

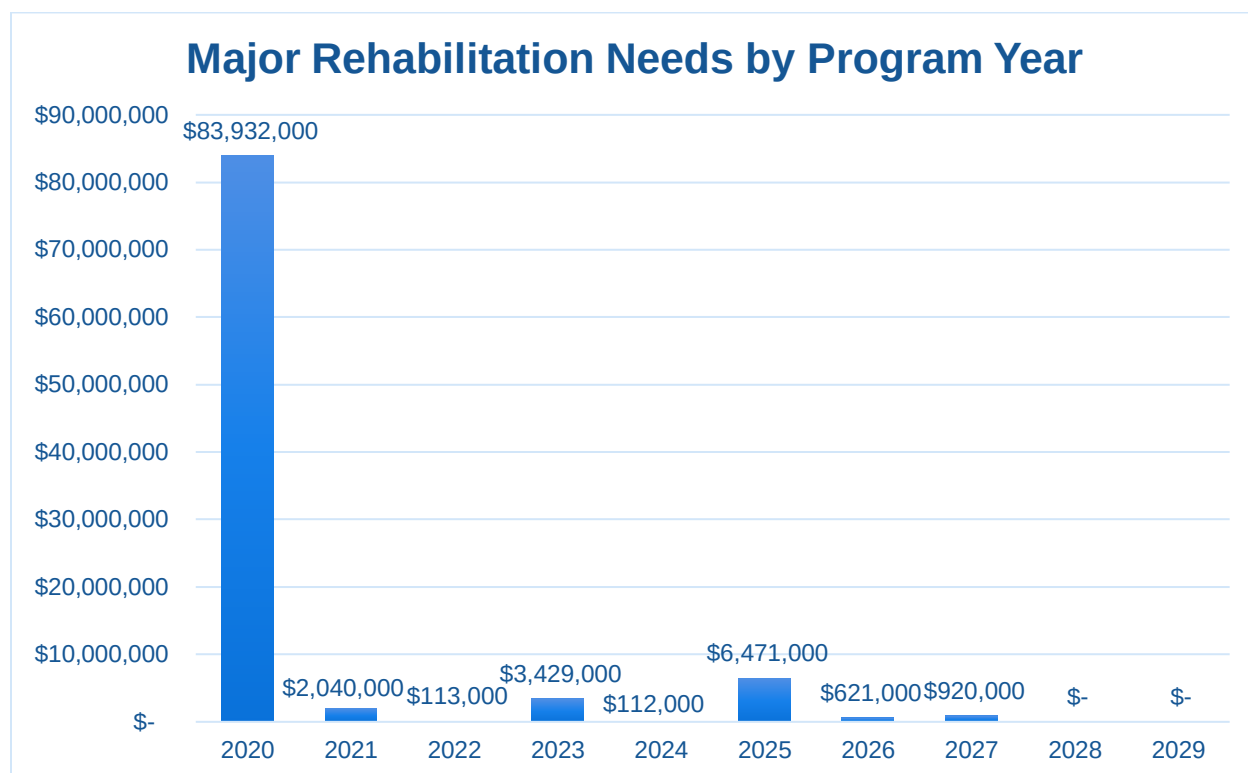


Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW E	505	AAC	6,116	54	AC Restoration	\$ 59,000.00
2020	OPF	TW E	510	AC	40,471	62	AC Restoration	\$ 385,000.00
2020	OPF	TW E	515	AAC	192,006	49	AC Restoration	\$ 1,852,000.00
2020	OPF	TW F	605	AAC	4,608	52	AC Restoration	\$ 44,000.00
2020	OPF	TW F	615	AAC	14,748	62	AC Restoration	\$ 141,000.00
2020	OPF	TW G	705	AAC	4,620	63	AC Restoration	\$ 44,000.00
2020	OPF	TW G	717	AC	11,084	59	AC Restoration	\$ 106,000.00
2020	OPF	TW G	720	AC	48,730	60	AC Restoration	\$ 463,000.00
2020	OPF	TW G	725	AC	16,579	46	AC Restoration	\$ 175,000.00
2020	OPF	TW G	730	AC	82,966	61	AC Restoration	\$ 789,000.00
2020	OPF	TW G	735	AC	121,482	61	AC Restoration	\$ 1,155,000.00
2020	OPF	TW G	740	AC	11,329	58	AC Restoration	\$ 108,000.00
2020	OPF	TW H	805	AAC	36,541	64	AC Restoration	\$ 348,000.00
2020	OPF	TW H	806	AC	41,939	45	AC Restoration	\$ 453,000.00
2020	OPF	TW H	824	AAC	27,651	59	AC Restoration	\$ 263,000.00
2020	OPF	TW H	825	AC	89,179	52	AC Restoration	\$ 848,000.00
2020	OPF	TW H	826	AC	89,179	56	AC Restoration	\$ 848,000.00
2020	OPF	TW H	835	AC	22,875	56	AC Restoration	\$ 218,000.00
2020	OPF	TW H	845	AAC	24,981	52	AC Restoration	\$ 238,000.00
2020	OPF	TW H	855	AC	12,262	54	AC Restoration	\$ 117,000.00
2020	OPF	TW J	1005	AAC	4,608	50	AC Restoration	\$ 44,000.00
2020	OPF	TW J	1025	AC	19,915	53	AC Restoration	\$ 190,000.00
2020	OPF	TW J	1030	AC	19,750	38	AC Reconstruction	\$ 247,000.00
2020	OPF	TW J	1040	AC	57,601	52	AC Restoration	\$ 548,000.00
2020	OPF	TW N	1410	PCC	16,875	58	PCC Restoration	\$ 228,000.00
2020	OPF	TW N	1422	AAC	212,770	57	AC Restoration	\$ 2,022,000.00
2020	OPF	TW P	1605	AC	27,346	61	AC Restoration	\$ 260,000.00
2020	OPF	TW P	1615	AC	46,478	63	AC Restoration	\$ 442,000.00
2020	OPF	TW P	1620	AC	194,846	60	AC Restoration	\$ 1,852,000.00
2020	OPF	TW P	1625	AAC	13,111	61	AC Restoration	\$ 125,000.00
2020	OPF	TW P	1630	AAC	95,088	49	AC Restoration	\$ 917,000.00
2020	OPF	TW P	1640	AC	20,800	45	AC Restoration	\$ 225,000.00
2020	OPF	TW P	1645	AAC	107,175	47	AC Restoration	\$ 1,099,000.00
2020	OPF	TW P	1650	AC	8,040	6	AC Reconstruction	\$ 101,000.00
2020	OPF	TW P	1655	AC	21,542	48	AC Restoration	\$ 214,000.00
2020	OPF	TW R	1810	AAC	39,059	64	AC Restoration	\$ 372,000.00
2020	OPF	TW S	1905	AC	24,074	49	AC Restoration	\$ 232,000.00
2020	OPF	TW S	1920	AAC	28,125	45	AC Restoration	\$ 306,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW T	2005	AC	483,018	47	AC Restoration	\$ 4,931,000.00
2020	OPF	TW T2	2025	AC	50,517	51	AC Restoration	\$ 480,000.00
2020	OPF	TW T3	2020	AC	45,497	46	AC Restoration	\$ 478,000.00
2020	OPF	TW T8	2010	AC	106,822	50	AC Restoration	\$ 1,015,000.00
2020	OPF	TW Y	2610	AC	157,256	45	AC Restoration	\$ 1,699,000.00
2020	OPF	TW Y	2615	AAC	9,287	57	AC Restoration	\$ 89,000.00
2020	OPF	TW Y	2620	AC	117,770	39	AC Reconstruction	\$ 1,473,000.00
2020	OPF	TW Y1	2605	AC	27,058	55	AC Restoration	\$ 258,000.00
2020	OPF	TW Y2	2640	AC	21,687	54	AC Restoration	\$ 207,000.00
2020	OPF	TW Y3	2650	AC	41,211	45	AC Restoration	\$ 446,000.00
2020	OPF	TW Y7	2630	AC	34,246	47	AC Restoration	\$ 350,000.00
2021	OPF	TW G	722	AC	82,424	64	AC Restoration	\$ 784,000.00
2021	OPF	TW H	823	AAC	23,324	64	AC Restoration	\$ 222,000.00
2021	OPF	TW N	1430	PCC	37,642	64	PCC Restoration	\$ 509,000.00
2021	OPF	TW V	2505	AC	55,249	64	AC Restoration	\$ 525,000.00
2022	OPF	TW G	745	AAC	11,850	64	AC Restoration	\$ 113,000.00
2023	OPF	AP T-HANG	4509	AAC	77,168	63	AC Restoration	\$ 734,000.00
2023	OPF	TW H	815	AAC	146,625	64	AC Restoration	\$ 1,393,000.00
2023	OPF	TW H	846	AAC	29,637	64	AC Restoration	\$ 282,000.00
2023	OPF	TW J	1015	AC	22,454	64	AC Restoration	\$ 214,000.00
2023	OPF	TW N	1435	PCC	59,701	64	PCC Restoration	\$ 806,000.00
2024	OPF	TW R	1805	AAC	11,751	64	AC Restoration	\$ 112,000.00
2025	OPF	AP E	4215	AC	260,110	64	AC Restoration	\$ 2,472,000.00
2025	OPF	RW 9R-27L	6405	AAC	330,300	64	AC Restoration	\$ 3,138,000.00
2025	OPF	TW N1	1405	PCC	58,242	63	PCC Restoration	\$ 787,000.00
2025	OPF	TW P	1653	AAC	7,774	64	AC Restoration	\$ 74,000.00
2026	OPF	AP CENTER	4112	PCC	45,995	63	PCC Restoration	\$ 621,000.00
2027	OPF	AP T-HANG	4520	AAC	96,743	64	AC Restoration	\$ 920,000.00

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

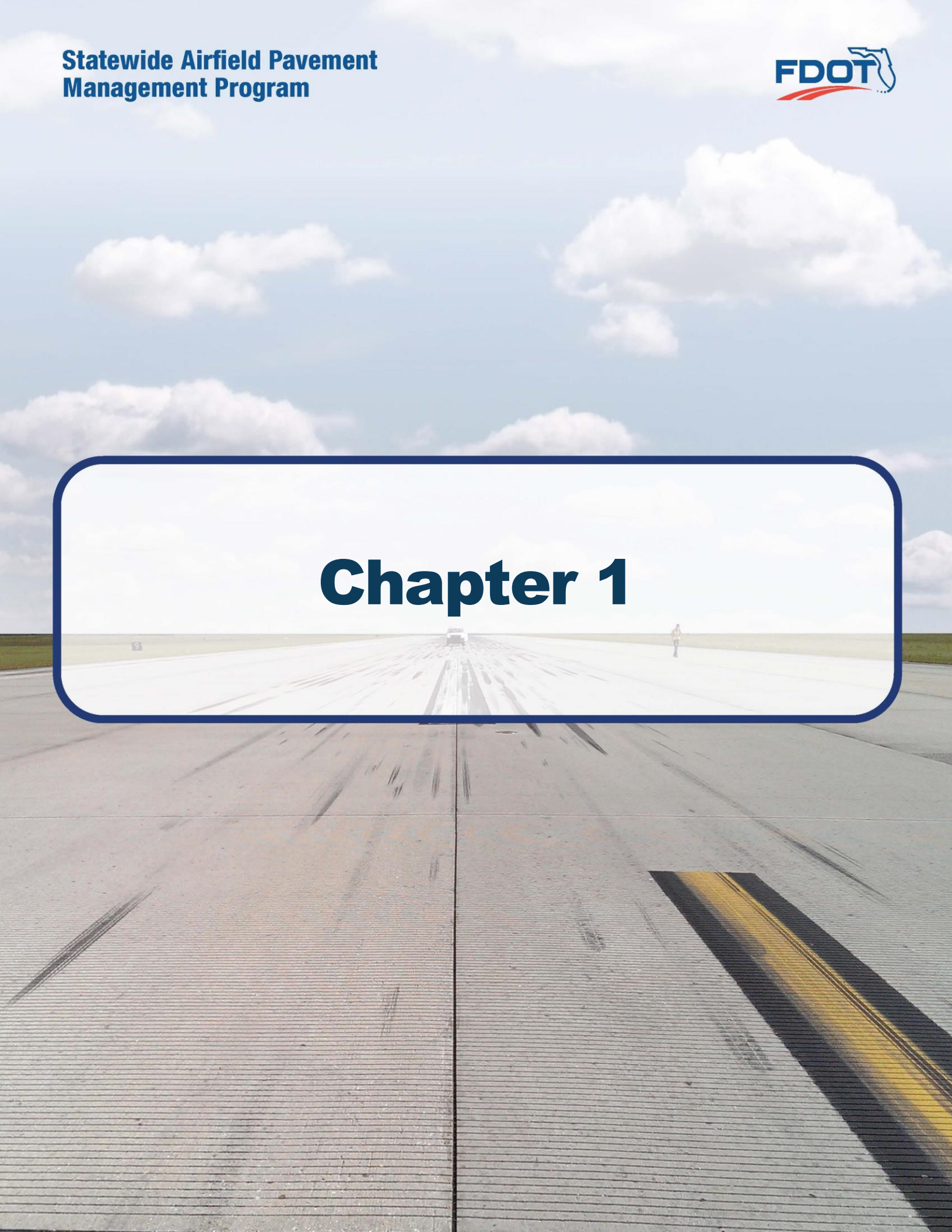
*Figure E-4 Major Rehabilitation Planning Annual Budget 2020-2029*

Summary of Miami-Opa Locka Executive Airport

Miami-Opa Locka Executive Airport was inspected in July 2019 – the overall weighted PCI value was 58, a condition rating of Fair. The results of the maintenance, repair, and major rehabilitation analysis identified \$9,404,170 in localized M&R needs based on current conditions and a 10-Year major rehabilitation need of \$97,638,000 based on forecasted conditions. The current major rehabilitation needs based on the latest inspection consist of \$83,932,000 for pavements below critical condition.

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

Chapter 1





Chapter 1 – Introduction

1.1 Background

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

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

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

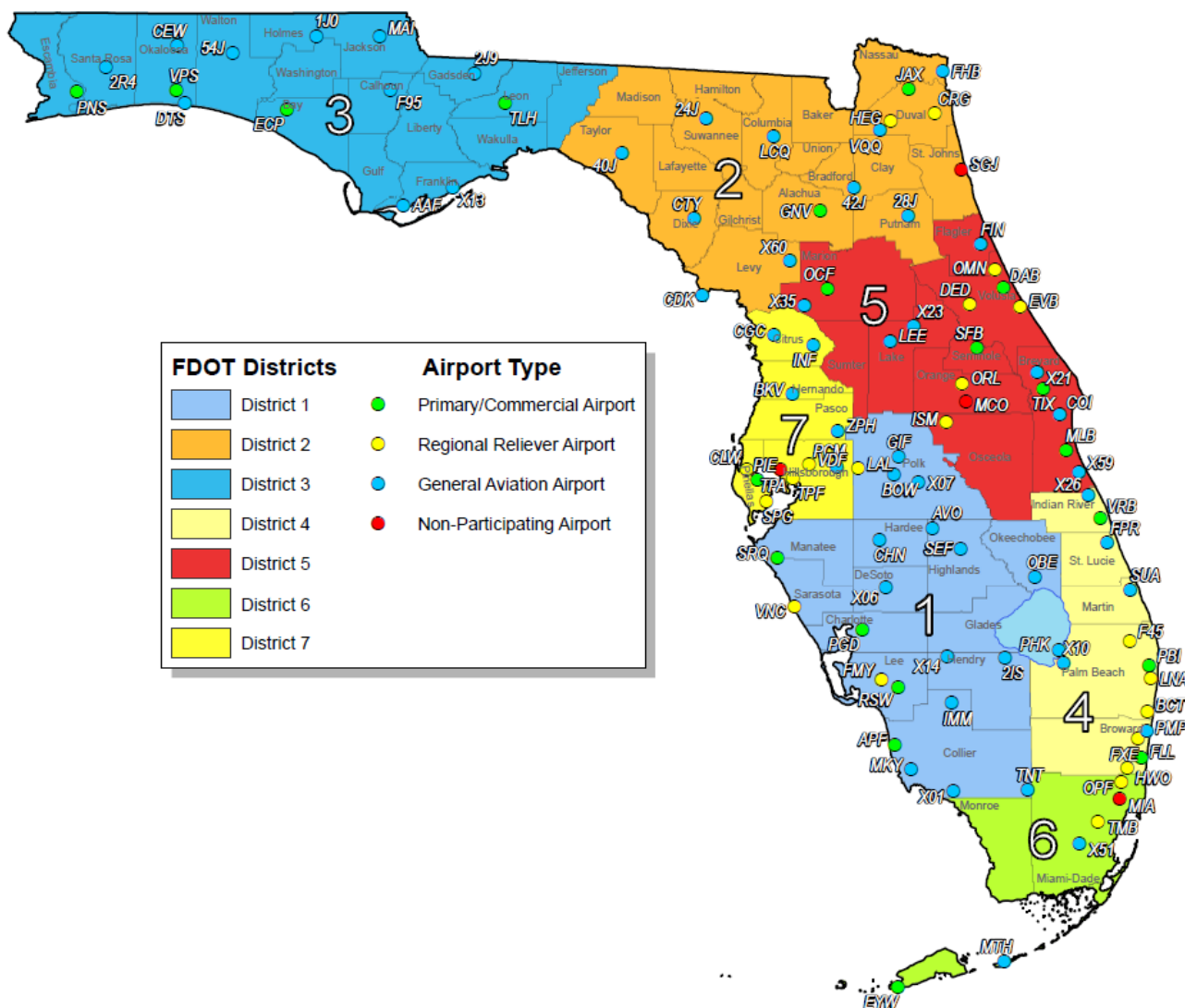
The SAPMP addresses the requirements of maintaining an effective pavement management program for the participating airports at the network level. Network-level management of pavement assets provides insight for short-term and long-term budget needs, understanding of the overall condition of the network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

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

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



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



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



1.3 Organization

1.3.1 Florida Department of Transportation Aviation and Spaceports Office Program Manager

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

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

1.3.2 Participating Florida Public-Use and Publicly Owned Airports

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

1.3.3 Florida Department of Transportation District Offices

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

1.3.4 Consultant

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

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



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

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



1.4 Purpose of Airport Pavement Evaluation Report

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

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

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

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

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

1.5 History of the Program

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



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

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

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

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

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



1.6 Federal Aviation Administration (FAA)

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

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

1.7 FDOT SAPMP Objectives and Components

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

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

1.7.1 Program Objectives

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

The objectives are accomplished by the following components:

1.7.2 Program Components

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

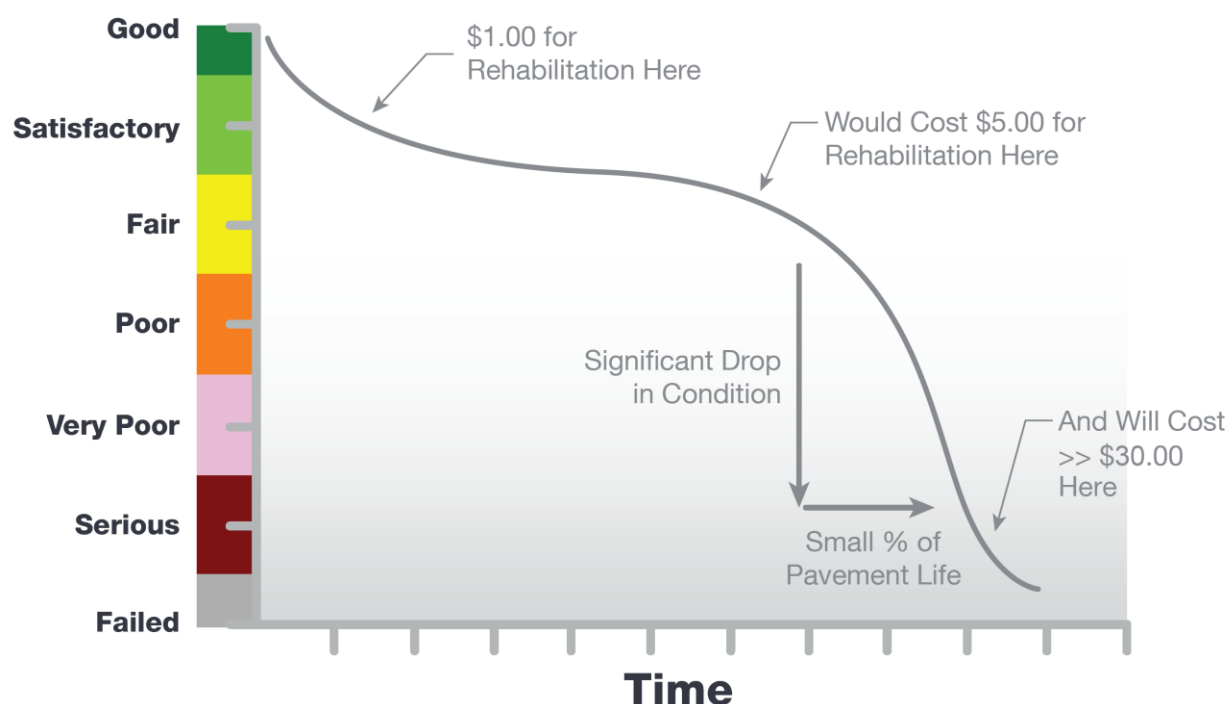


F. Pavement Performance Modeling for the Prediction/Forecast of PCI

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

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

Figure 1.7.2 (a) Typical Pavement Condition Life Cycle



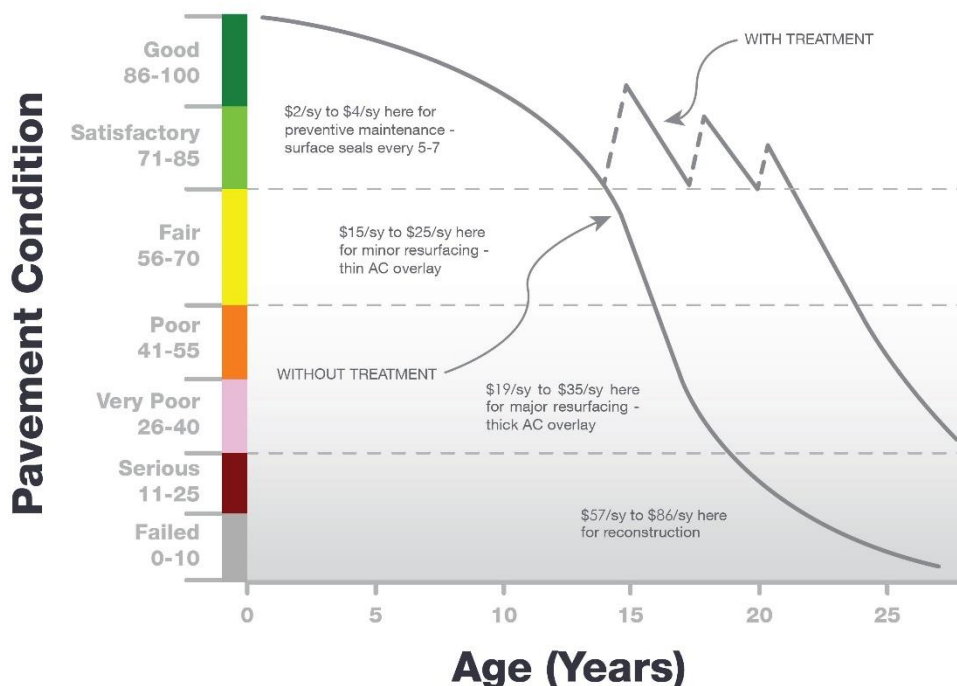
**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements (AC vs PCC).*

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



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

Figure 1.7.2 (b) General Pavement Treatments by Condition Range



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

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


Figures 1.7.2 (c) Flexible Asphalt Concrete

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

Figures 1.7.2 (d) Rigid Portland Cement Concrete

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

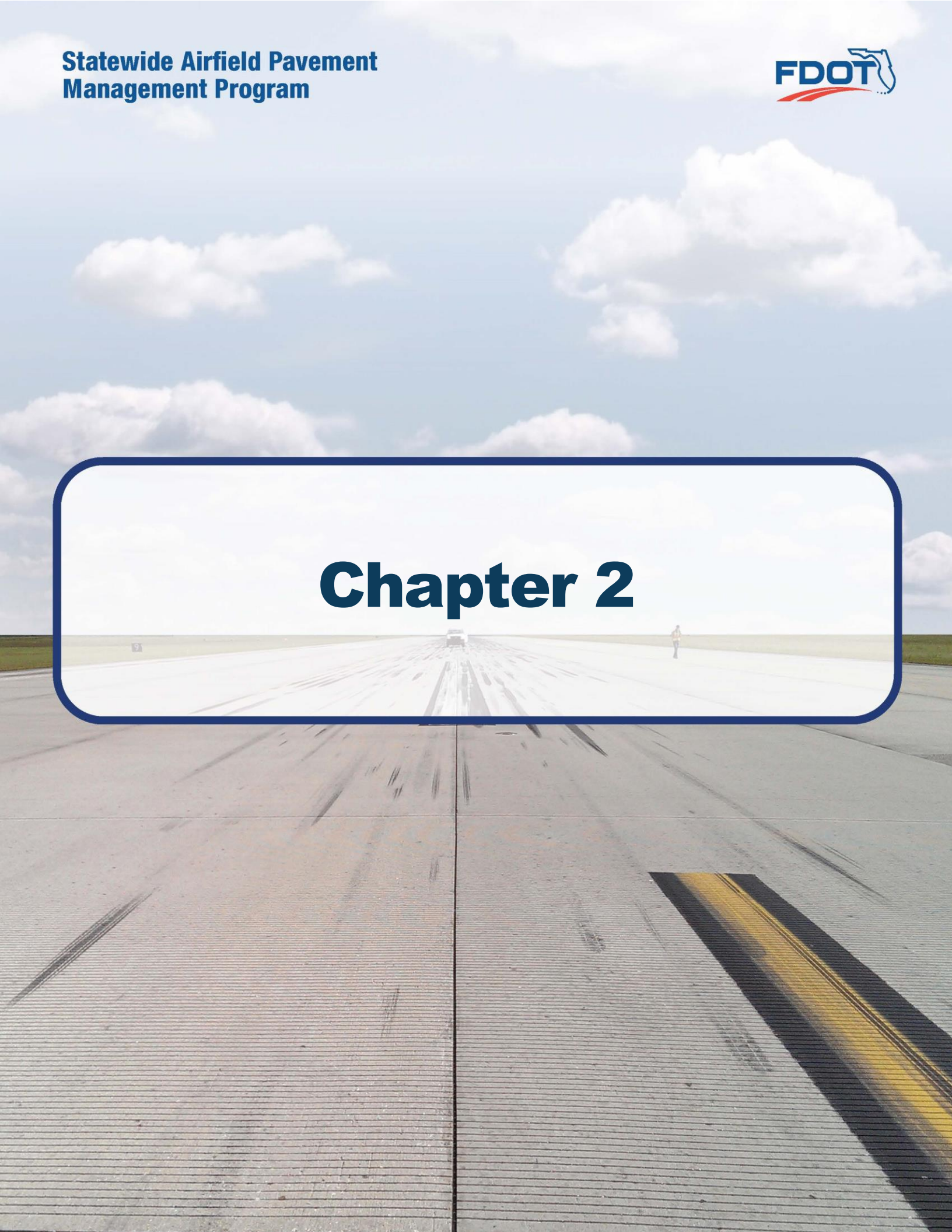


1.8 References

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

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

Chapter 2





Chapter 2 – Methodology

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

2.1 Airfield Pavement Database

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

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

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

2.2 Airfield Pavement System Inventory

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

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



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

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

2.2.1 Pavement Management Program Network Definition Terminology

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

Pavement Network

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

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

Pavement Branch

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

Pavement Section

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



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

Pavement Sample Unit

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

Table 2.2.1 Airfield Pavement Database Network Definition Terminology

PMS Network Level	Common Definition	Airport Example
Network	Overall pavement assets maintained by the Airport	“Tallahassee International Airport – Airfield Pavements”
Branch Name	Commonly defined asset name as established by Airport and by use	“Runway 18-36”
Branch ID	Codified shorthand name for commonly defined asset established for database identification	“RW 18-36” RW, Branch Use, “Runway” 18-36, Runway Facility
Section ID	Codified identification for pavement asset that is distinct by the following: • Pavement Composition • Construction Work History • Aircraft Traffic • Condition Records	“6105”
Sample Unit	A numeric identification of an area of pavement (5,000 $\pm$ 2,000 SF of AC or 20 $\pm$ 8 slabs of PCC) that has been inspected in accordance with ASTM D5340-12.	“300”



2.3 Airfield Pavement Structure

2.3.1 Pavement Structure Types

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

Flexible Asphalt Concrete Surface

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

Asphalt Concrete (AC)

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

Asphalt Concrete Overlaid on Asphalt Concrete (AAC)

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

Asphalt Concrete Overlaid on Portland Cement Concrete (APC)

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



Rigid Portland Cement Concrete Surface

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

Portland Cement Concrete (PCC)

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

Composite Structure – Whitetopping Pavement

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

Conventional Whitetopping (WHT)

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

Thin Whitetopping (TWT)

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

Ultra-Thin Whitetopping (UTW)

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



2.4 Airfield Pavement Work History

2.4.1 Airfield Pavement Record Keeping

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

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

2.5 Airfield Pavement Traffic

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

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

2.6 Airfield Pavement Condition Index (PCI) Survey

2.6.1 PCI Survey Methodology

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

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



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



2.6.2 Pavement Distress Types

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

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

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



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

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
• Alligator Cracking • Corrugation • Depression • Patching of Load-based distress • Polished Aggregate • Rutting • Slippage Cracking	• Bleeding • Block Cracking • Joint Reflection Cracking • L/T Cracking • Patching of climate / durability-caused distresses • Shoving from PCC • Raveling • Weathering • Swelling	• Alligator Cracking • Depression • Patching of moisture / drainage caused distress • Swelling • Raveling • Weathering	• Oil Spillage • Jet Blast Erosion • Polished Aggregate

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

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
• Corrugation • Depression • Rutting • Shoving of asphalt pavement • Swelling • Raveling • Weathering	• Bleeding • Depression • Polished Aggregate • Rutting	• Block Cracking • Joint Reflection Cracking • L/T Cracking • Slippage Cracking	• All Distresses



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

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



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

Classification by Possible Causes			
Load	Climate / Durability	Moisture / Drainage	Others
• Corner Break • Shattered Slab • L/T/D Cracking • Pumping • Patching of Load-associated distress • Spalling	• Blowup • "D" Cracking • Joint Seal Damage • Popouts • Scaling • Patch of Climate/Durability-associated distress • Shrinkage Cracking • Spalling • L/T/D Cracking	• Corner Break • Shattered Slab • Pumping • Patching of Moisture/Drainage-associated distress	• Settlement / Faulting

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

Classification by Possible Effects			
Roughness	Skid / Hydroplaning Potential	FOD Potential	Rate of Deterioration and Maintenance Requirements
• Blowup • Corner Break • L/T/D Cracking • Shattered Slab • Settlement / Faulting • Spalling	• Settlement / Faulting • Spalling	• Corner Break • L/T/D Cracking • "D" Cracking • Joint Seal Damage • Shattered Slab • Popouts • Scaling	• All distresses



2.6.3 PCI Survey Inspection Procedures

Inspection Sampling Rate

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

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

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

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

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



2.6.4 Updates to the ASTM D5340-12

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

Flexible Asphalt Concrete Pavement Distress Updates

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

Rigid Portland Cement Concrete Pavement Distress Updates

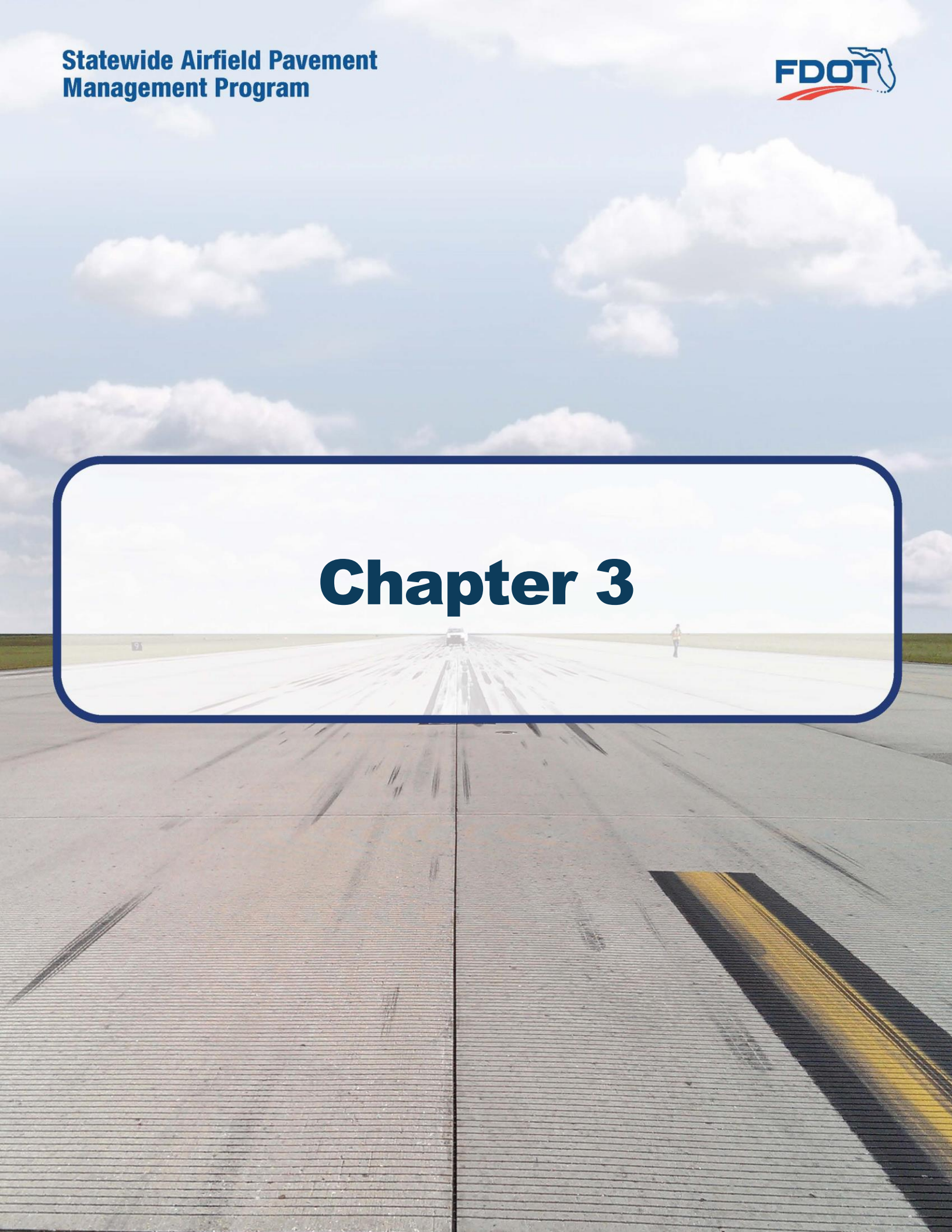
The previous methodology defined “(70) Scaling” as a distress that consisted of surface deterioration caused by construction defects, material defects, and environmental factors. The distress included *Alkali-Silica Reaction*, also known as ASR. The current methodology has separated Alkali-Silica Reaction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



Table 2.6.4 Summary of Updates to ASTM D5340-12

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

Chapter 3





Chapter 3 – Airfield Pavement System Inventory

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

3.1 Airfield Pavement Network Information

3.1.1 Previous and/or Anticipated Airfield Pavement Construction

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

Table 3.1.1 Previous and/or Anticipated Airfield Pavement Construction

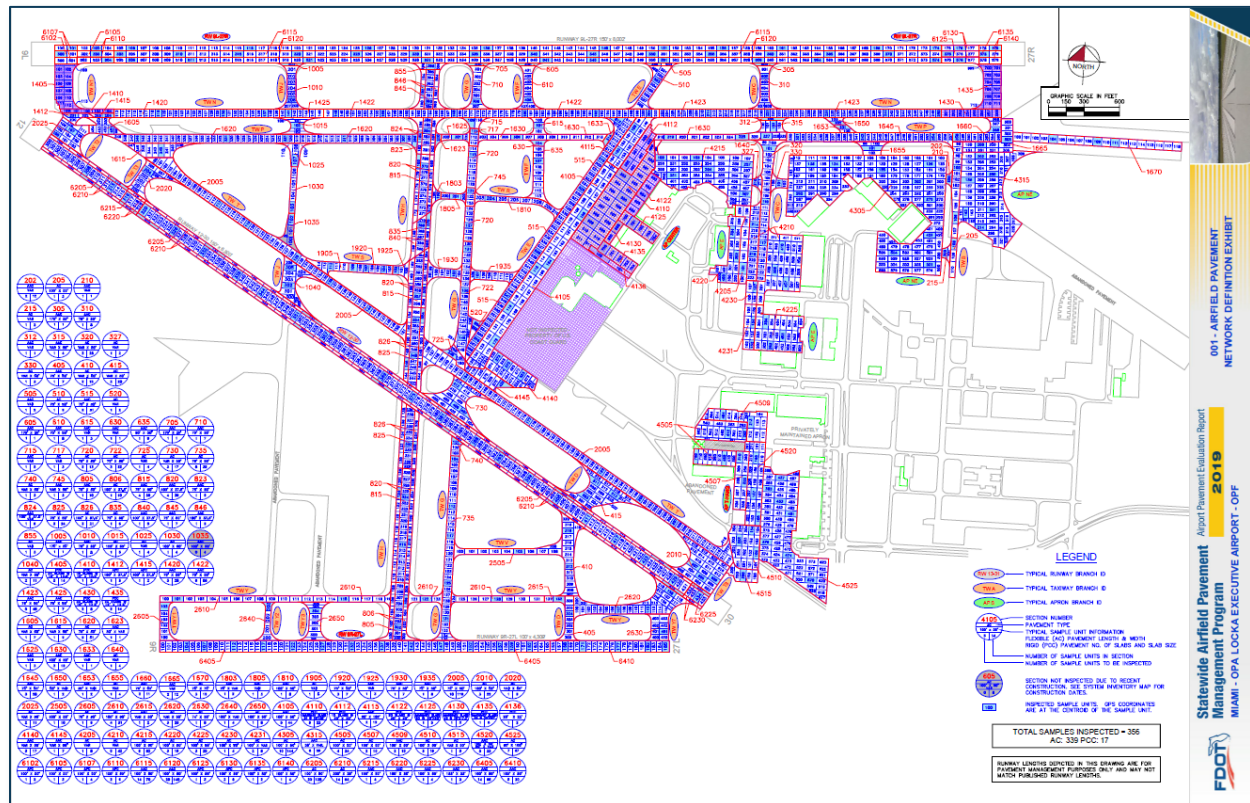
Year	General Work Description
2013	TW C - New Construction: 5" P-401, 12" P-211, 21" Stabilized Subgrade
	RW 9L-27R - Mill and Overlay: 2" P-401 Mill and Overlay
2014	AP CENTER - Reconstruction: 10" PCC, 10" Limerock, 16" Stabilized Subgrade
	AP E - Reconstruction: 5" P-401, 12" P-211, 21 " Stabilized Subgrade
	AP E - New Construction: 5" P-401, 12" P-211, 21 " Stabilized Subgrade
	AP T-HANG, TW C, TW F, TW G, TW J, TW N - Mill and Overlay
2015	TW F, TW H, TW N, TW S - Mill and Overlay
	AP CENTER - Mill and Overlay: 2" P-401 Mill and Overlay
2016	AP T-HANG - New Construction
	AP NE, TW B, TW P, TW J - Mill and Overlay
2019	TW J - Mill and Overlay

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



improve the PCI will be considered in the condition analysis, if performed within inspection areas.

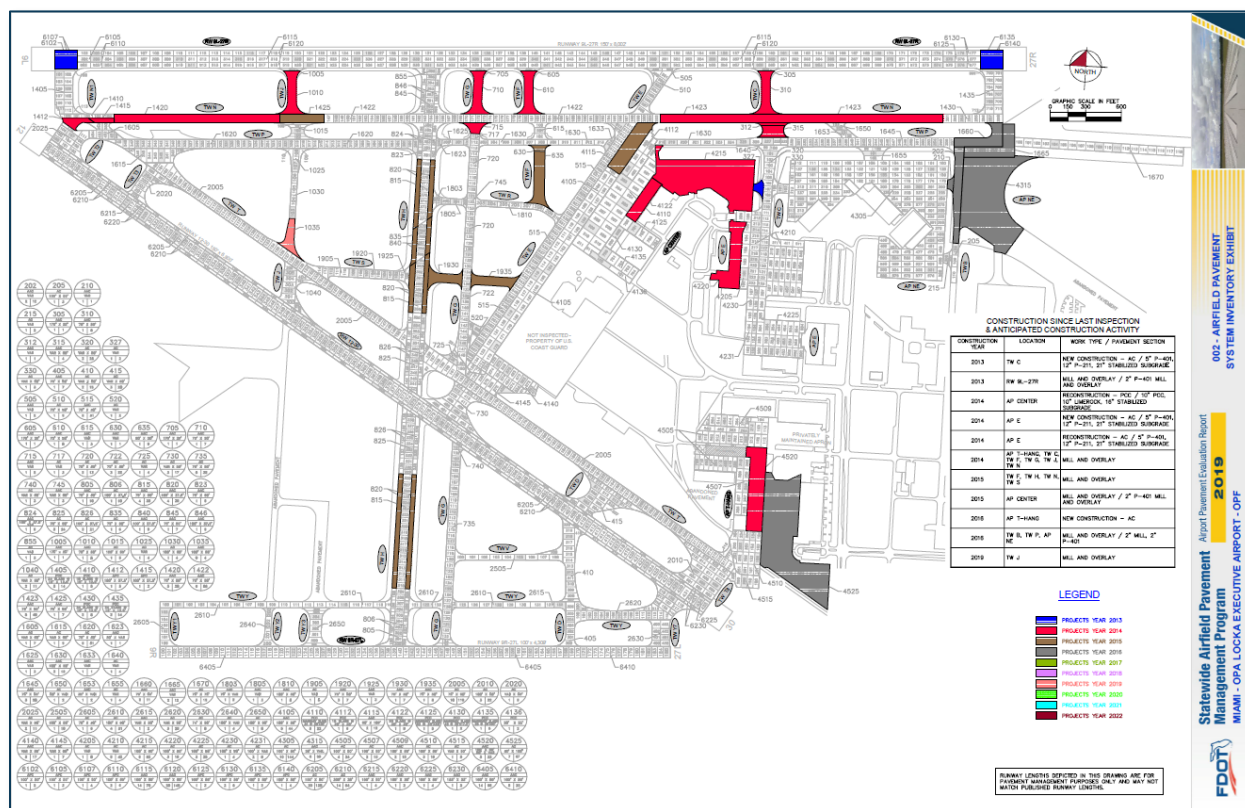
Figure 3.1.1 (a) 2019 Airfield Pavement Network Definition Exhibit



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



Figure 3.1.1 (b) 2019 Airfield Pavement System Inventory Exhibit



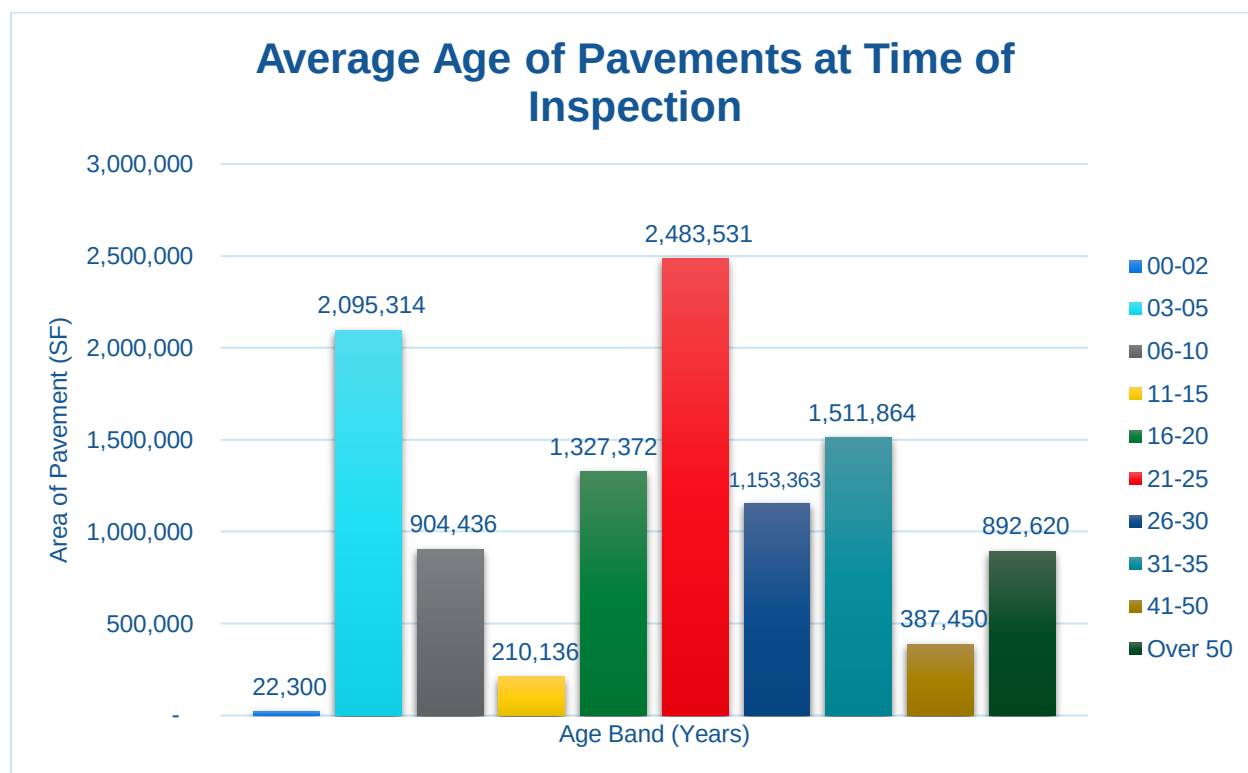
The Airfield Pavement System Inventory Exhibit provides details to the work history updates communicated by the Airport. The Exhibit provides the approximate limits of recent and/or anticipated construction on the airfield pavement facilities. The limits are based on documentation provided by the Airport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

3.1.2 Estimated Pavement Age

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



Figure 3.1.2 Average Age of Pavements at Inspection



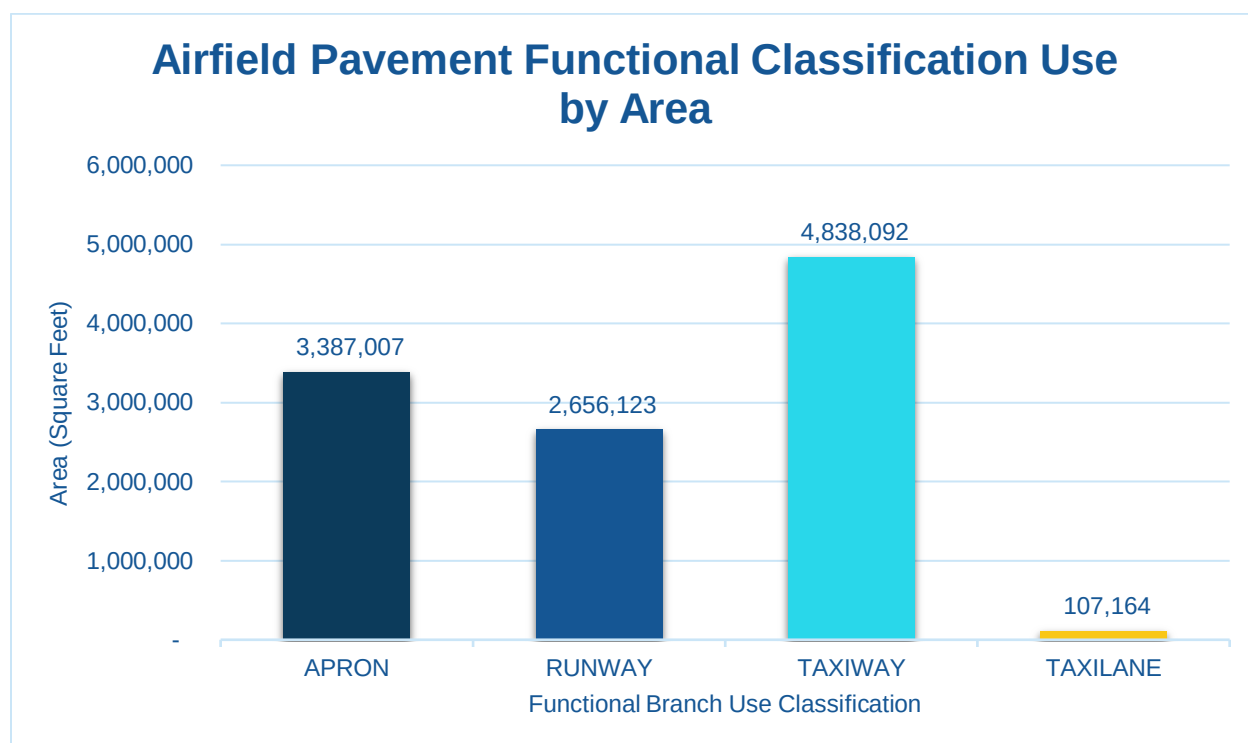
The estimation of the pavement age is based on information requested and provided by participating airports. Additionally, data collected in the prior system updates since 1992 have been relied upon.



3.1.3 Functional Use Classification

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

Figure 3.1.3 Airfield Pavement Functional Classification Use by Area





3.1.4 Pavement Surface Type

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

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

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

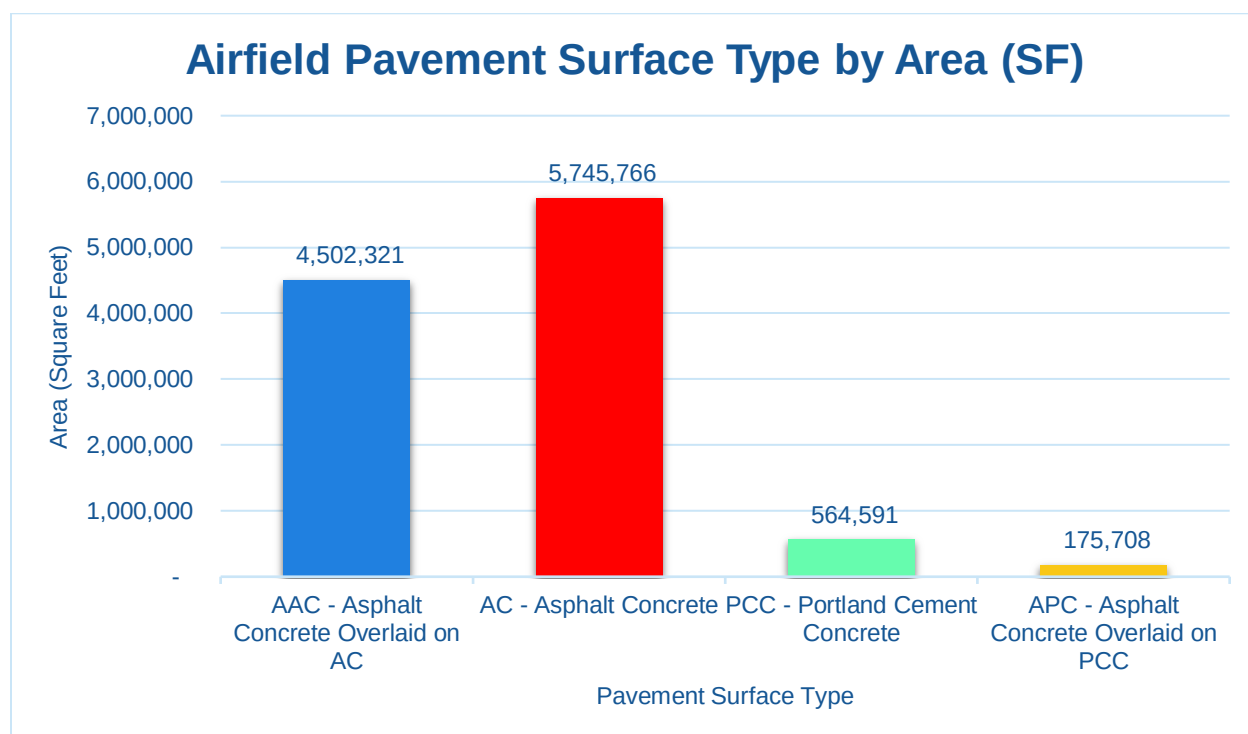
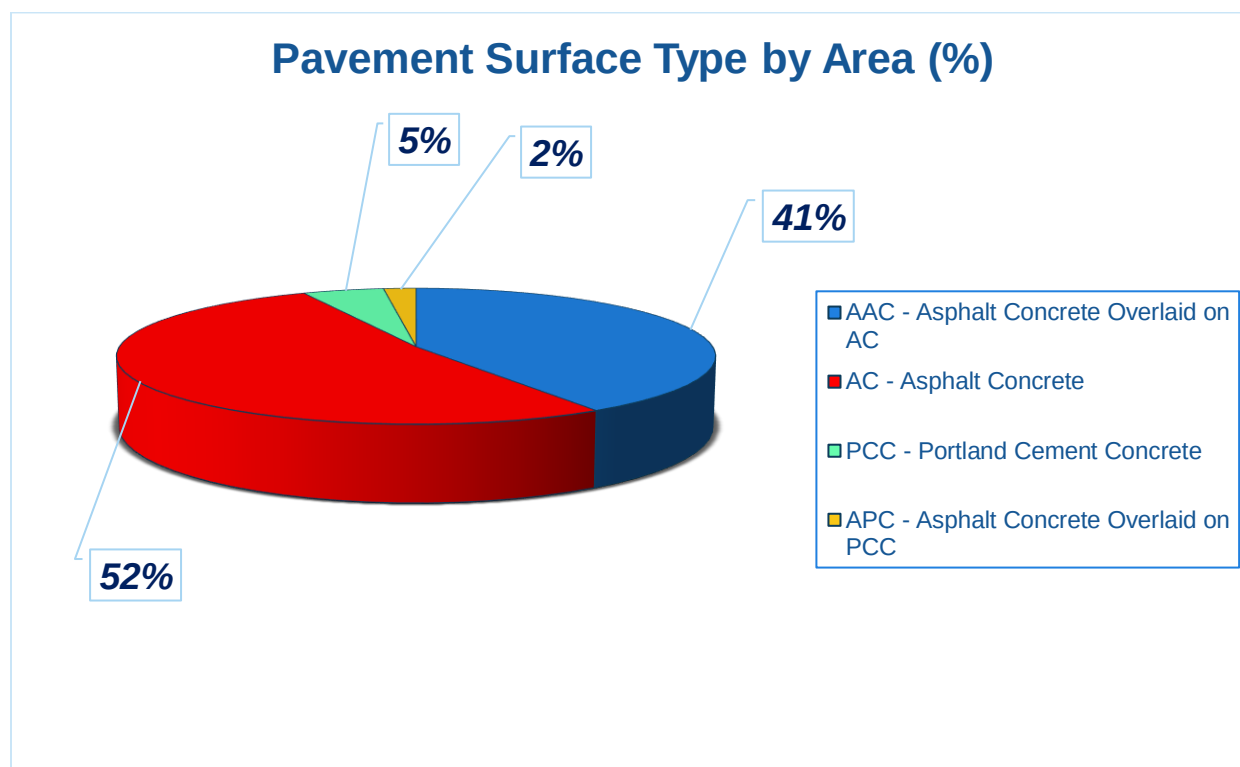




Figure 3.1.4 (b) Pavement Surface Type by Area (%)



3.1.5 Pavement System Inventory Details

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

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



Table 3.1.5 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	CENTER APRON	AP CENTER	APRON	4105	2,070	127	263,317	AAC	1/2/2001
OPF	CENTER APRON	AP CENTER	APRON	4110	1,083	240	205,407	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4112	100	460	45,995	PCC	1/1/2009
OPF	CENTER APRON	AP CENTER	APRON	4115	444	125	61,129	AAC	7/1/2015
OPF	CENTER APRON	AP CENTER	APRON	4122	388	100	38,830	PCC	1/1/2014
OPF	CENTER APRON	AP CENTER	APRON	4125	200	250	35,700	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4130	125	100	12,508	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4135	357	100	35,672	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4136	417	43	18,019	PCC	6/1/2004
OPF	CENTER APRON	AP CENTER	APRON	4140	470	150	72,314	AAC	1/1/2012
OPF	CENTER APRON	AP CENTER	APRON	4145	155	310	37,559	AAC	1/2/2001
OPF	EAST APRON	AP E	APRON	4205	1,000	200	49,389	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4210	630	85	209,760	AC	1/1/1988
OPF	EAST APRON	AP E	APRON	4215	800	275	260,110	AC	1/1/2014
OPF	EAST APRON	AP E	APRON	4220	1,000	200	73,845	AC	1/1/2014
OPF	EAST APRON	AP E	APRON	4225	410	305	126,677	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4230	200	95	19,060	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4231	382	95	36,290	AC	1/1/1945
OPF	NE APRON	AP NE	APRON	4305	1,500	475	695,920	AC	1/1/1985
OPF	NE APRON	AP NE	APRON	4315	800	375	302,367	AAC	9/1/2016
OPF	T-HANGAR APRON	AP T-HANG	APRON	4505	150	800	118,793	AC	1/1/1985
OPF	T-HANGAR APRON	AP T-HANG	APRON	4507	495	110	53,737	AC	1/1/1945
OPF	T-HANGAR APRON	AP T-HANG	APRON	4509	180	200	77,168	AAC	1/1/2008
OPF	T-HANGAR APRON	AP T-HANG	APRON	4510	245	370	88,298	AC	1/1/1985
OPF	T-HANGAR APRON	AP T-HANG	APRON	4515	210	110	26,770	AC	1/1/1994



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	T-HANGAR APRON	AP T-HANG	APRON	4520	707	131	96,743	AAC	1/1/2014
OPF	T-HANGAR APRON	AP T-HANG	APRON	4525	745	304	325,630	AC	1/1/2016
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6205	6,800	100	643,500	AC	1/1/1994
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6210	13,600	25	321,750	AC	1/1/1994
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6215	6,800	100	18,000	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6220	13,600	25	9,000	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6225	6,800	100	18,500	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6230	13,600	25	9,250	AAC	6/29/2012
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6102	500	50	9,250	APC	5/6/2013
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6105	500	50	15,750	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6107	360	60	20,350	APC	5/6/2013
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6110	616	50	31,856	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6115	7,000	50	350,000	AAC	1/1/2009
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6120	14,000	50	700,000	AAC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6125	500	50	15,850	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6130	616	50	32,104	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6135	500	50	9,250	APC	5/6/2013
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6140	360	60	20,813	APC	5/6/2013
OPF	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6405	3,303	100	330,300	AAC	1/2/2002
OPF	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6410	1,006	100	100,600	AAC	1/2/2002
OPF	TAXILANE P	TL P	TAXILANE	1670	1,429	75	107,164	AC	1/1/1945
OPF	TAXIWAY B	TW B	TAXIWAY	202	800	75	53,312	AAC	9/1/2016
OPF	TAXIWAY B	TW B	TAXIWAY	205	330	50	16,728	AC	1/1/1985
OPF	TAXIWAY B	TW B	TAXIWAY	210	50	90	4,748	AAC	9/1/2016
OPF	TAXIWAY B	TW B	TAXIWAY	215	74	100	7,653	AC	1/1/1985
OPF	TAXIWAY C	TW C	TAXIWAY	305	175	25	4,608	AAC	1/1/1989



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY C	TW C	TAXIWAY	310	360	75	33,038	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	312	25	220	5,722	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	315	100	188	18,950	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	320	300	1,300	101,022	AC	1/1/1988
OPF	TAXIWAY C	TW C	TAXIWAY	327	75	100	7,440	AC	1/1/2013
OPF	TAXIWAY C	TW C	TAXIWAY	330	135	75	13,347	AC	1/1/1988
OPF	TAXIWAY D	TW D	TAXIWAY	405	375	75	30,808	AAC	1/1/1994
OPF	TAXIWAY D	TW D	TAXIWAY	410	660	100	71,495	AC	1/1/1994
OPF	TAXIWAY D	TW D	TAXIWAY	415	250	280	87,770	AC	1/1/1994
OPF	TAXIWAY E	TW E	TAXIWAY	505	25	250	6,116	AAC	1/1/1989
OPF	TAXIWAY E	TW E	TAXIWAY	510	405	100	40,471	AC	1/1/1967
OPF	TAXIWAY E	TW E	TAXIWAY	515	100	1,920	192,006	AAC	1/2/2001
OPF	TAXIWAY E	TW E	TAXIWAY	520	30	35	9,942	AC	1/1/1992
OPF	TAXIWAY F	TW F	TAXIWAY	605	175	25	4,608	AAC	1/1/1989
OPF	TAXIWAY F	TW F	TAXIWAY	610	363	90	32,630	AAC	1/1/2014
OPF	TAXIWAY F	TW F	TAXIWAY	615	150	100	14,748	AAC	1/1/2002
OPF	TAXIWAY F	TW F	TAXIWAY	630	55	100	5,620	AAC	1/1/2015
OPF	TAXIWAY F	TW F	TAXIWAY	635	430	100	42,867	AAC	1/1/2015
OPF	TAXIWAY G	TW G	TAXIWAY	705	175	25	4,620	AAC	1/1/1989
OPF	TAXIWAY G	TW G	TAXIWAY	710	330	100	33,147	AAC	1/1/2014
OPF	TAXIWAY G	TW G	TAXIWAY	715	100	75	11,179	AAC	1/1/2014
OPF	TAXIWAY G	TW G	TAXIWAY	717	160	75	11,084	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	720	800	75	48,730	AC	1/1/1966
OPF	TAXIWAY G	TW G	TAXIWAY	722	960	75	82,424	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	725	193	90	16,579	AC	1/1/1994
OPF	TAXIWAY G	TW G	TAXIWAY	730	260	280	82,966	AC	1/1/1994



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY G	TW G	TAXIWAY	735	1,561	75	121,482	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	740	75	150	11,329	AC	1/1/1994
OPF	TAXIWAY G	TW G	TAXIWAY	745	300	50	11,850	AAC	1/1/2002
OPF	TAXIWAY H	TW H	TAXIWAY	805	500	100	36,541	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	806	1,000	50	41,939	AC	1/1/1966
OPF	TAXIWAY H	TW H	TAXIWAY	815	2,800	50	146,625	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	820	3,900	38	148,588	AAC	1/1/2015
OPF	TAXIWAY H	TW H	TAXIWAY	823	311	75	23,324	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	824	600	30	27,651	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	825	1,200	75	89,179	AC	1/1/1994
OPF	TAXIWAY H	TW H	TAXIWAY	826	2,400	38	89,179	AC	1/1/1994
OPF	TAXIWAY H	TW H	TAXIWAY	835	440	50	22,875	AC	1/1/1985
OPF	TAXIWAY H	TW H	TAXIWAY	840	600	38	23,075	AAC	1/1/2015
OPF	TAXIWAY H	TW H	TAXIWAY	845	333	75	24,981	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	846	666	38	29,637	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	855	100	125	12,262	AC	1/1/1989
OPF	TAXIWAY J	TW J	TAXIWAY	1005	175	25	4,608	AAC	1/1/1989
OPF	TAXIWAY J	TW J	TAXIWAY	1010	362	75	33,038	AAC	1/1/2014
OPF	TAXIWAY J	TW J	TAXIWAY	1015	140	130	22,454	AC	1/1/1992
OPF	TAXIWAY J	TW J	TAXIWAY	1025	200	100	19,915	AC	1/1/1992
OPF	TAXIWAY J	TW J	TAXIWAY	1030	300	50	19,750	AC	1/1/1965
OPF	TAXIWAY J	TW J	TAXIWAY	1035	295	62	22,300	AAC	5/1/2019
OPF	TAXIWAY J	TW J	TAXIWAY	1040	550	100	57,601	AC	1/1/1994
OPF	TAXIWAY N	TW N	TAXIWAY	1410	455	38	16,875	PCC	1/1/1975
OPF	TAXIWAY N	TW N	TAXIWAY	1412	84	200	13,336	APC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1415	75	90	7,149	APC	1/1/2014



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY N	TW N	TAXIWAY	1420	1,300	75	104,780	AAC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1422	2,830	75	212,770	AAC	6/1/2001
OPF	TAXIWAY N	TW N	TAXIWAY	1423	2,400	75	179,250	AAC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1425	450	75	28,200	AAC	1/1/2015
OPF	TAXIWAY N	TW N	TAXIWAY	1430	502	75	37,642	PCC	1/1/1975
OPF	TAXIWAY N	TW N	TAXIWAY	1435	370	150	59,701	PCC	1/1/1975
OPF	TAXIWAY N1	TW N1	TAXIWAY	1405	378	150	58,242	PCC	1/1/1975
OPF	TAXIWAY P	TW P	TAXIWAY	1605	200	130	27,346	AC	1/1/1992
OPF	TAXIWAY P	TW P	TAXIWAY	1615	377	122	46,478	AC	1/1/1992
OPF	TAXIWAY P	TW P	TAXIWAY	1620	2,540	75	194,846	AC	1/1/1992
OPF	TAXIWAY P	TW P	TAXIWAY	1623	50	65	4,522	AAC	1/1/2010
OPF	TAXIWAY P	TW P	TAXIWAY	1625	240	50	13,111	AAC	1/1/2002
OPF	TAXIWAY P	TW P	TAXIWAY	1630	50	1,500	95,088	AAC	1/1/2002
OPF	TAXIWAY P	TW P	TAXIWAY	1633	45	75	5,213	AAC	1/1/2001
OPF	TAXIWAY P	TW P	TAXIWAY	1640	66	315	20,800	AC	1/1/1988
OPF	TAXIWAY P	TW P	TAXIWAY	1645	75	1,400	107,175	AAC	1/1/2007
OPF	TAXIWAY P	TW P	TAXIWAY	1650	65	116	8,040	AC	1/1/1945
OPF	TAXIWAY P	TW P	TAXIWAY	1653	116	65	7,774	AAC	1/1/2007
OPF	TAXIWAY P	TW P	TAXIWAY	1655	155	150	21,542	AC	1/1/1985
OPF	TAXIWAY P	TW P	TAXIWAY	1660	200	215	43,446	AAC	9/1/2016
OPF	TAXIWAY P	TW P	TAXIWAY	1665	530	95	57,543	AAC	9/1/2016
OPF	TAXIWAY R	TW R	TAXIWAY	1803	75	60	7,989	AAC	1/1/2010
OPF	TAXIWAY R	TW R	TAXIWAY	1805	212	50	11,751	AAC	1/1/2002
OPF	TAXIWAY R	TW R	TAXIWAY	1810	220	60	39,059	AAC	1/1/2002
OPF	TAXIWAY S	TW S	TAXIWAY	1905	294	75	24,074	AC	1/1/1994
OPF	TAXIWAY S	TW S	TAXIWAY	1920	375	75	28,125	AAC	1/1/1994

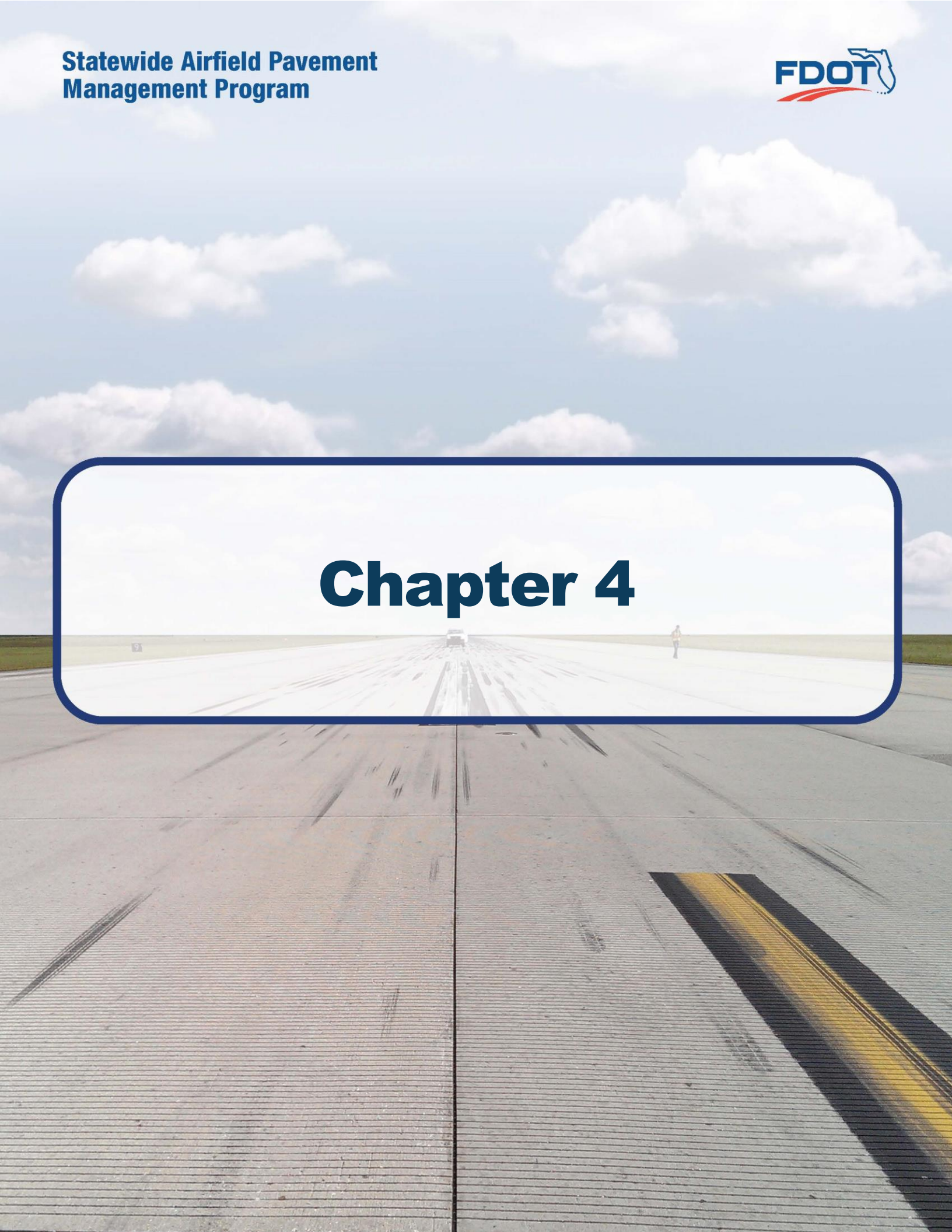


Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY S	TW S	TAXIWAY	1925	135	75	13,004	AAC	1/1/2010
OPF	TAXIWAY S	TW S	TAXIWAY	1930	290	75	26,928	AAC	1/1/2015
OPF	TAXIWAY S	TW S	TAXIWAY	1935	350	75	30,114	AAC	1/1/2015
OPF	TAXIWAY T	TW T	TAXIWAY	2005	5,862	75	483,018	AC	1/1/1994
OPF	TAXIWAY T2	TW T2	TAXIWAY	2025	250	175	50,517	AC	1/1/1994
OPF	TAXIWAY T3	TW T3	TAXIWAY	2020	290	110	45,497	AC	1/1/1994
OPF	TAXIWAY T8	TW T8	TAXIWAY	2010	350	290	106,822	AC	1/1/1994
OPF	TAXIWAY V	TW V	TAXIWAY	2505	950	50	55,249	AC	1/1/1994
OPF	TAXIWAY Y	TW Y	TAXIWAY	2610	2,850	50	157,256	AC	1/1/1966
OPF	TAXIWAY Y	TW Y	TAXIWAY	2615	125	75	9,287	AAC	1/1/1994
OPF	TAXIWAY Y	TW Y	TAXIWAY	2620	920	137	117,770	AC	1/1/1994
OPF	TAXIWAY Y1	TW Y1	TAXIWAY	2605	290	90	27,058	AC	1/1/1966
OPF	TAXIWAY Y2	TW Y2	TAXIWAY	2640	220	100	21,687	AC	1/1/1966
OPF	TAXIWAY Y3	TW Y3	TAXIWAY	2650	400	110	41,211	AC	1/1/1966
OPF	TAXIWAY Y7	TW Y7	TAXIWAY	2630	350	90	34,246	AC	1/1/1994



PAGE INTENTIONALLY LEFT BLANK

Chapter 4





Chapter 4 – Airfield Pavement Condition

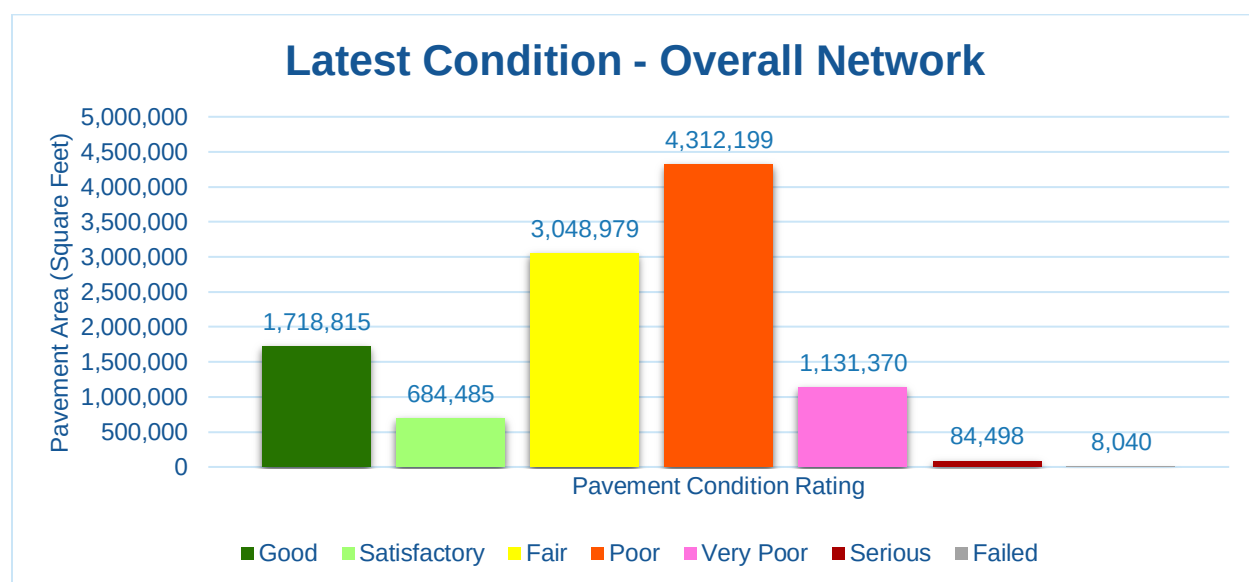
The examination of specific distress types (with causes attributed to load, climate, or other defined distress mechanism), determination of the severity of distress, and determination of the quantity of distress manifestation are required in the computation of a PCI value. The PCI provides valuable information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

4.1 Airfield Pavement Condition Index (Latest Inspection)

4.1.1 Network-Level Analysis

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

Figure 4.1.1 Latest Condition – Overall Network



4.1.2 Branch-Level Analysis

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



Figure 4.1.2 (a) Latest Condition – Runway Pavements

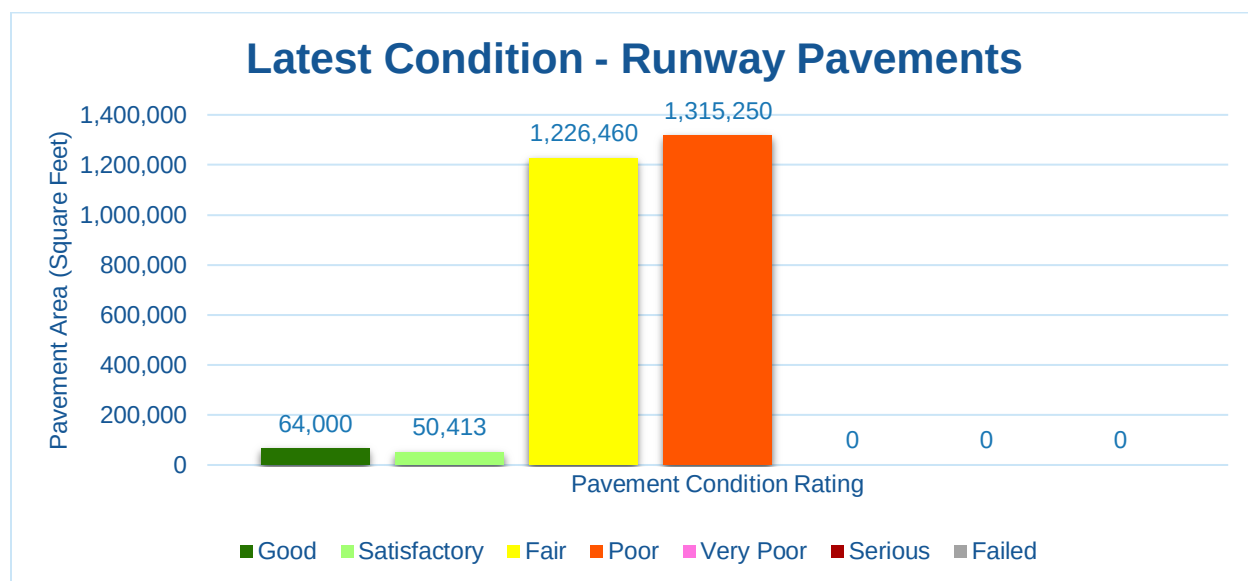


Figure 4.1.2 (b) Latest Condition – Taxiway Pavements

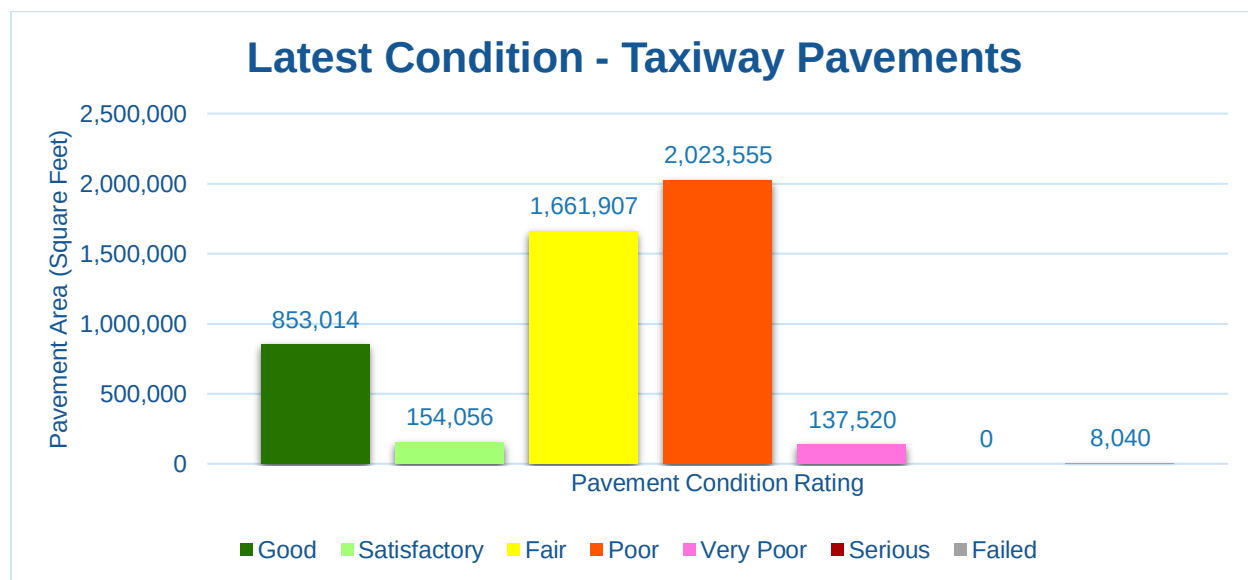




Figure 4.1.2 (c) Latest Condition – Apron Pavements

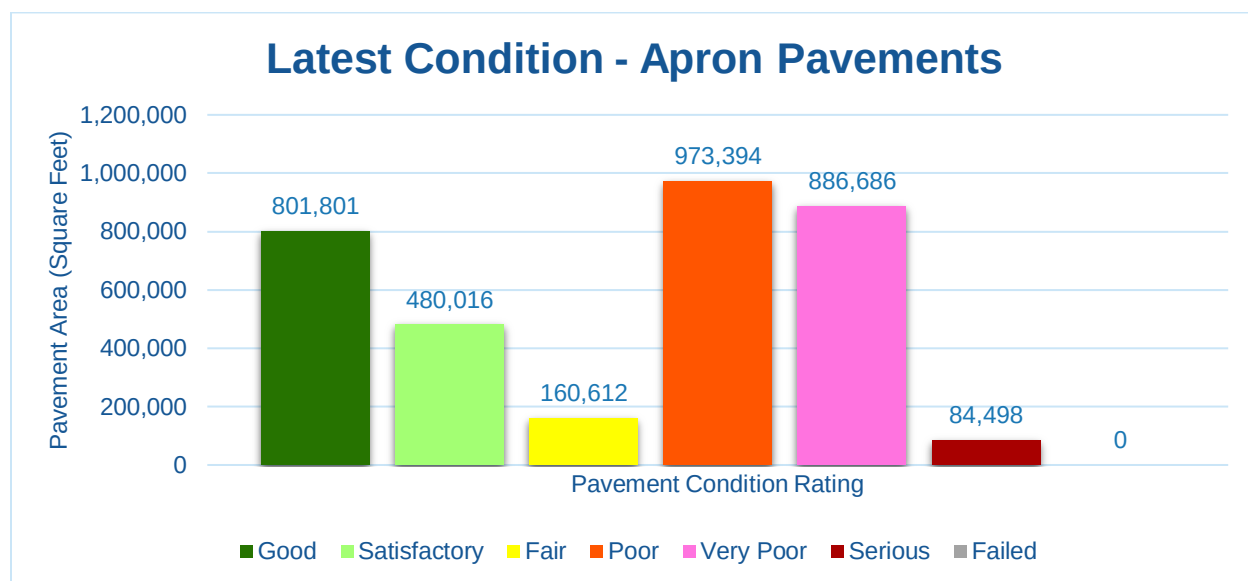
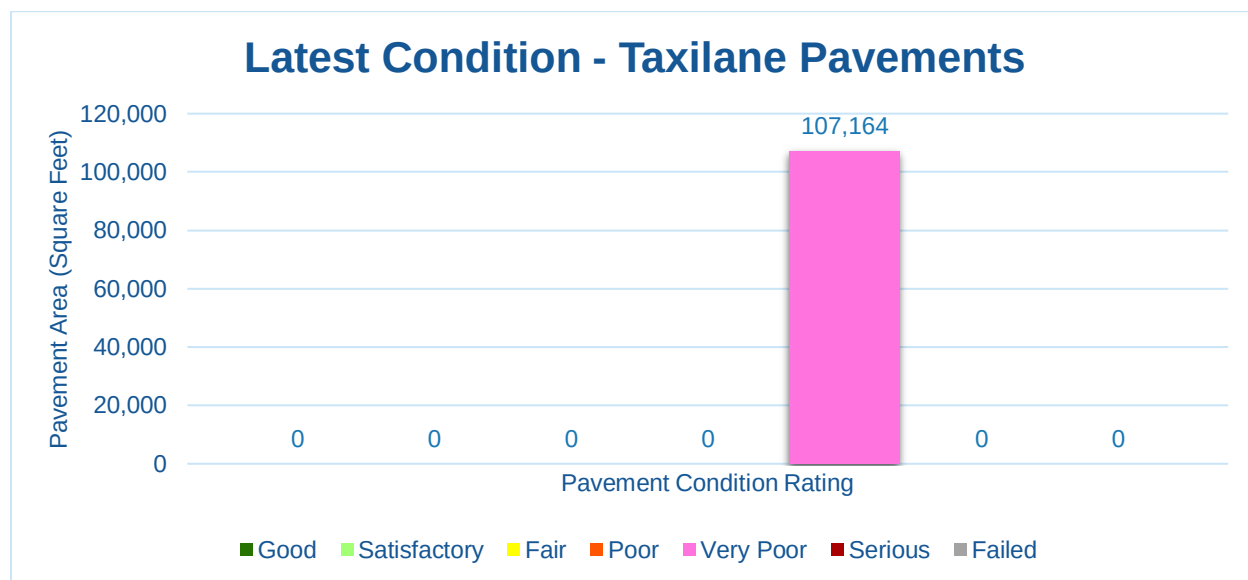


Figure 4.1.2 (d) Latest Condition – Taxiway Pavements





4.1.3 Section-Level Analysis

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

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

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



Table 4.1.3 Latest Pavement Condition Index Summary

Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	AP CENTER	CENTER APRON	APRON	4105	263,317	AAC	35	Very Poor	66%	23%	11%	5	44
OPF	AP CENTER	CENTER APRON	APRON	4110	205,407	PCC	27	Very Poor	11%	46%	43%	3	22
OPF	AP CENTER	CENTER APRON	APRON	4112	45,995	PCC	72	Satisfactory	24%	31%	45%	1	6
OPF	AP CENTER	CENTER APRON	APRON	4115	61,129	AAC	93	Good	100%	0%	0%	2	12
OPF	AP CENTER	CENTER APRON	APRON	4122	38,830	PCC	98	Good	0%	0%	100%	1	5
OPF	AP CENTER	CENTER APRON	APRON	4125	35,700	PCC	18	Serious	6%	53%	41%	1	5
OPF	AP CENTER	CENTER APRON	APRON	4130	12,508	PCC	20	Serious	8%	52%	40%	1	2
OPF	AP CENTER	CENTER APRON	APRON	4135	35,672	PCC	29	Very Poor	10%	55%	35%	1	5
OPF	AP CENTER	CENTER APRON	APRON	4136	18,019	PCC	49	Poor	18%	45%	37%	1	2
OPF	AP CENTER	CENTER APRON	APRON	4140	72,314	AAC	60	Fair	62%	0%	38%	3	17
OPF	AP CENTER	CENTER APRON	APRON	4145	37,559	AAC	51	Poor	91%	0%	9%	1	7
OPF	AP E	EAST APRON	APRON	4205	49,389	AC	43	Poor	100%	0%	0%	1	8
OPF	AP E	EAST APRON	APRON	4210	209,760	AC	36	Very Poor	95%	0%	5%	5	42
OPF	AP E	EAST APRON	APRON	4215	260,110	AC	73	Satisfactory	99%	0%	1%	6	52
OPF	AP E	EAST APRON	APRON	4220	73,845	AC	87	Good	59%	0%	41%	3	16
OPF	AP E	EAST APRON	APRON	4225	126,677	AC	54	Poor	69%	27%	4%	3	25
OPF	AP E	EAST APRON	APRON	4230	19,060	AC	51	Poor	93%	0%	7%	1	4
OPF	AP E	EAST APRON	APRON	4231	36,290	AC	17	Serious	41%	55%	4%	2	8
OPF	AP NE	NE APRON	APRON	4305	695,920	AC	41	Poor	93%	0%	7%	10	144
OPF	AP NE	NE APRON	APRON	4315	302,367	AAC	93	Good	88%	0%	12%	6	59
OPF	AP T-HANG	T-HANGAR APRON	APRON	4505	118,793	AC	39	Very Poor	85%	0%	15%	4	24
OPF	AP T-HANG	T-HANGAR APRON	APRON	4507	53,737	AC	33	Very Poor	87%	6%	7%	2	10
OPF	AP T-HANG	T-HANGAR APRON	APRON	4509	77,168	AAC	71	Satisfactory	80%	0%	20%	2	15
OPF	AP T-HANG	T-HANGAR APRON	APRON	4510	88,298	AC	57	Fair	87%	0%	13%	3	19
OPF	AP T-HANG	T-HANGAR APRON	APRON	4515	26,770	AC	45	Poor	83%	0%	17%	1	5
OPF	AP T-HANG	T-HANGAR APRON	APRON	4520	96,743	AAC	81	Satisfactory	47%	0%	53%	3	22
OPF	AP T-HANG	T-HANGAR APRON	APRON	4525	325,630	AC	93	Good	95%	0%	5%	7	67
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6205	643,500	AC	45	Poor	87%	0%	13%	20	128
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6210	321,750	AC	49	Poor	89%	0%	11%	14	64
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6215	18,000	AAC	92	Good	100%	0%	0%	1	4
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6220	9,000	AAC	94	Good	100%	0%	0%	1	2
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6225	18,500	AAC	90	Good	100%	0%	0%	1	4
OPF	RW 12-30	RUNWAY 12-30	RUNWAY	6230	9,250	AAC	90	Good	100%	0%	0%	1	2
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6102	9,250	APC	88	Good	100%	0%	0%	1	2
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6105	15,750	APC	59	Fair	100%	0%	0%	1	3
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6107	20,350	APC	85	Satisfactory	100%	0%	0%	1	4
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6110	31,856	APC	61	Fair	97%	0%	3%	2	6



Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6115	350,000	AAC	53	Poor	83%	15%	2%	14	70
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6120	700,000	AAC	56	Fair	91%	7%	2%	20	140
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6125	15,850	APC	64	Fair	100%	0%	0%	1	3
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6130	32,104	APC	60	Fair	98%	0%	2%	2	6
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6135	9,250	APC	82	Satisfactory	100%	0%	0%	1	2
OPF	RW 9L-27R	RUNWAY 9L-27R	RUNWAY	6140	20,813	APC	79	Satisfactory	100%	0%	0%	1	4
OPF	RW 9R-27L	RUNWAY 9R-27L	RUNWAY	6405	330,300	AAC	69	Fair	97%	0%	3%	14	66
OPF	RW 9R-27L	RUNWAY 9R-27L	RUNWAY	6410	100,600	AAC	56	Fair	74%	0%	26%	5	20
OPF	TL P	TAXILANE P	TAXILANE	1670	107,164	AC	38	Very Poor	77%	0%	23%	3	19
OPF	TW B	TAXIWAY B	TAXIWAY	202	53,312	AAC	94	Good	100%	0%	0%	2	12
OPF	TW B	TAXIWAY B	TAXIWAY	205	16,728	AC	56	Fair	100%	0%	0%	1	3
OPF	TW B	TAXIWAY B	TAXIWAY	210	4,748	AAC	93	Good	100%	0%	0%	1	1
OPF	TW B	TAXIWAY B	TAXIWAY	215	7,653	AC	49	Poor	98%	0%	2%	1	2
OPF	TW C	TAXIWAY C	TAXIWAY	305	4,608	AAC	54	Poor	85%	0%	15%	1	1
OPF	TW C	TAXIWAY C	TAXIWAY	310	33,038	AAC	89	Good	100%	0%	0%	1	8
OPF	TW C	TAXIWAY C	TAXIWAY	312	5,722	AAC	88	Good	100%	0%	0%	1	1
OPF	TW C	TAXIWAY C	TAXIWAY	315	18,950	AAC	80	Satisfactory	28%	0%	72%	1	4
OPF	TW C	TAXIWAY C	TAXIWAY	320	101,022	AC	45	Poor	68%	17%	15%	3	25
OPF	TW C	TAXIWAY C	TAXIWAY	327	7,440	AC	88	Good	100%	0%	0%	1	2
OPF	TW C	TAXIWAY C	TAXIWAY	330	13,347	AC	49	Poor	89%	0%	11%	1	3
OPF	TW D	TAXIWAY D	TAXIWAY	405	30,808	AAC	49	Poor	83%	0%	17%	1	7
OPF	TW D	TAXIWAY D	TAXIWAY	410	71,495	AC	47	Poor	75%	0%	25%	2	15
OPF	TW D	TAXIWAY D	TAXIWAY	415	87,770	AC	54	Poor	72%	0%	28%	3	20
OPF	TW E	TAXIWAY E	TAXIWAY	505	6,116	AAC	55	Poor	90%	0%	10%	1	2
OPF	TW E	TAXIWAY E	TAXIWAY	510	40,471	AC	63	Fair	100%	0%	0%	1	9
OPF	TW E	TAXIWAY E	TAXIWAY	515	192,006	AAC	50	Poor	37%	48%	15%	6	51
OPF	TW E	TAXIWAY E	TAXIWAY	520	9,942	AC	84	Satisfactory	100%	0%	0%	1	2
OPF	TW F	TAXIWAY F	TAXIWAY	605	4,608	AAC	53	Poor	90%	0%	10%	1	1
OPF	TW F	TAXIWAY F	TAXIWAY	610	32,630	AAC	88	Good	100%	0%	0%	1	8
OPF	TW F	TAXIWAY F	TAXIWAY	615	14,748	AAC	63	Fair	100%	0%	0%	1	3
OPF	TW F	TAXIWAY F	TAXIWAY	630	5,620	AAC	89	Good	100%	0%	0%	1	1
OPF	TW F	TAXIWAY F	TAXIWAY	635	42,867	AAC	81	Satisfactory	100%	0%	0%	1	9
OPF	TW G	TAXIWAY G	TAXIWAY	705	4,620	AAC	64	Fair	92%	0%	8%	1	1
OPF	TW G	TAXIWAY G	TAXIWAY	710	33,147	AAC	89	Good	100%	0%	0%	1	7
OPF	TW G	TAXIWAY G	TAXIWAY	715	11,179	AAC	88	Good	100%	0%	0%	1	2
OPF	TW G	TAXIWAY G	TAXIWAY	717	11,084	AC	60	Fair	100%	0%	0%	1	3
OPF	TW G	TAXIWAY G	TAXIWAY	720	48,730	AC	61	Fair	89%	11%	0%	2	13
OPF	TW G	TAXIWAY G	TAXIWAY	722	82,424	AC	66	Fair	97%	0%	3%	3	22



Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	TW G	TAXIWAY G	TAXIWAY	725	16,579	AC	47	Poor	97%	0%	3%	1	4
OPF	TW G	TAXIWAY G	TAXIWAY	730	82,966	AC	62	Fair	79%	0%	21%	3	17
OPF	TW G	TAXIWAY G	TAXIWAY	735	121,482	AC	62	Fair	100%	0%	0%	5	32
OPF	TW G	TAXIWAY G	TAXIWAY	740	11,329	AC	59	Fair	73%	0%	27%	1	3
OPF	TW G	TAXIWAY G	TAXIWAY	745	11,850	AAC	67	Fair	100%	0%	0%	1	3
OPF	TW H	TAXIWAY H	TAXIWAY	805	36,541	AAC	65	Fair	56%	0%	44%	1	10
OPF	TW H	TAXIWAY H	TAXIWAY	806	41,939	AC	46	Poor	100%	0%	0%	1	10
OPF	TW H	TAXIWAY H	TAXIWAY	815	146,625	AAC	68	Fair	98%	0%	2%	4	38
OPF	TW H	TAXIWAY H	TAXIWAY	820	148,588	AAC	87	Good	100%	0%	0%	4	39
OPF	TW H	TAXIWAY H	TAXIWAY	823	23,324	AAC	66	Fair	100%	0%	0%	1	6
OPF	TW H	TAXIWAY H	TAXIWAY	824	27,651	AAC	60	Fair	58%	0%	42%	1	6
OPF	TW H	TAXIWAY H	TAXIWAY	825	89,179	AC	53	Poor	85%	0%	15%	3	24
OPF	TW H	TAXIWAY H	TAXIWAY	826	89,179	AC	57	Fair	81%	0%	19%	3	21
OPF	TW H	TAXIWAY H	TAXIWAY	835	22,875	AC	57	Fair	91%	0%	9%	1	6
OPF	TW H	TAXIWAY H	TAXIWAY	840	23,075	AAC	89	Good	100%	0%	0%	1	5
OPF	TW H	TAXIWAY H	TAXIWAY	845	24,981	AAC	53	Poor	92%	0%	8%	1	7
OPF	TW H	TAXIWAY H	TAXIWAY	846	29,637	AAC	68	Fair	96%	0%	4%	1	6
OPF	TW H	TAXIWAY H	TAXIWAY	855	12,262	AC	55	Poor	72%	0%	28%	1	3
OPF	TW J	TAXIWAY J	TAXIWAY	1005	4,608	AAC	51	Poor	90%	0%	10%	1	1
OPF	TW J	TAXIWAY J	TAXIWAY	1010	33,038	AAC	91	Good	100%	0%	0%	1	8
OPF	TW J	TAXIWAY J	TAXIWAY	1015	22,454	AC	69	Fair	100%	0%	0%	1	5
OPF	TW J	TAXIWAY J	TAXIWAY	1025	19,915	AC	54	Poor	96%	0%	4%	1	4
OPF	TW J	TAXIWAY J	TAXIWAY	1030	19,750	AC	39	Very Poor	52%	48%	0%	1	4
OPF	TW J	TAXIWAY J	TAXIWAY	1035	22,300	AAC	100	Good	0%	0%	0%	0	4
OPF	TW J	TAXIWAY J	TAXIWAY	1040	57,601	AC	53	Poor	82%	0%	18%	2	11
OPF	TW N	TAXIWAY N	TAXIWAY	1410	16,875	PCC	59	Fair	15%	11%	74%	1	5
OPF	TW N	TAXIWAY N	TAXIWAY	1412	13,336	APC	78	Satisfactory	100%	0%	0%	1	3
OPF	TW N	TAXIWAY N	TAXIWAY	1415	7,149	APC	92	Good	100%	0%	0%	1	2
OPF	TW N	TAXIWAY N	TAXIWAY	1420	104,780	AAC	88	Good	100%	0%	0%	3	28
OPF	TW N	TAXIWAY N	TAXIWAY	1422	212,770	AAC	58	Fair	48%	45%	7%	6	56
OPF	TW N	TAXIWAY N	TAXIWAY	1423	179,250	AAC	89	Good	94%	0%	6%	5	48
OPF	TW N	TAXIWAY N	TAXIWAY	1425	28,200	AAC	90	Good	100%	0%	0%	1	7
OPF	TW N	TAXIWAY N	TAXIWAY	1430	37,642	PCC	66	Fair	17%	0%	83%	2	8
OPF	TW N	TAXIWAY N	TAXIWAY	1435	59,701	PCC	68	Fair	41%	5%	54%	2	14
OPF	TW N1	TAXIWAY N1	TAXIWAY	1405	58,242	PCC	70	Fair	20%	0%	80%	3	14
OPF	TW P	TAXIWAY P	TAXIWAY	1605	27,346	AC	62	Fair	79%	21%	0%	1	7
OPF	TW P	TAXIWAY P	TAXIWAY	1615	46,478	AC	64	Fair	100%	0%	0%	1	9
OPF	TW P	TAXIWAY P	TAXIWAY	1620	194,846	AC	61	Fair	96%	0%	4%	6	51

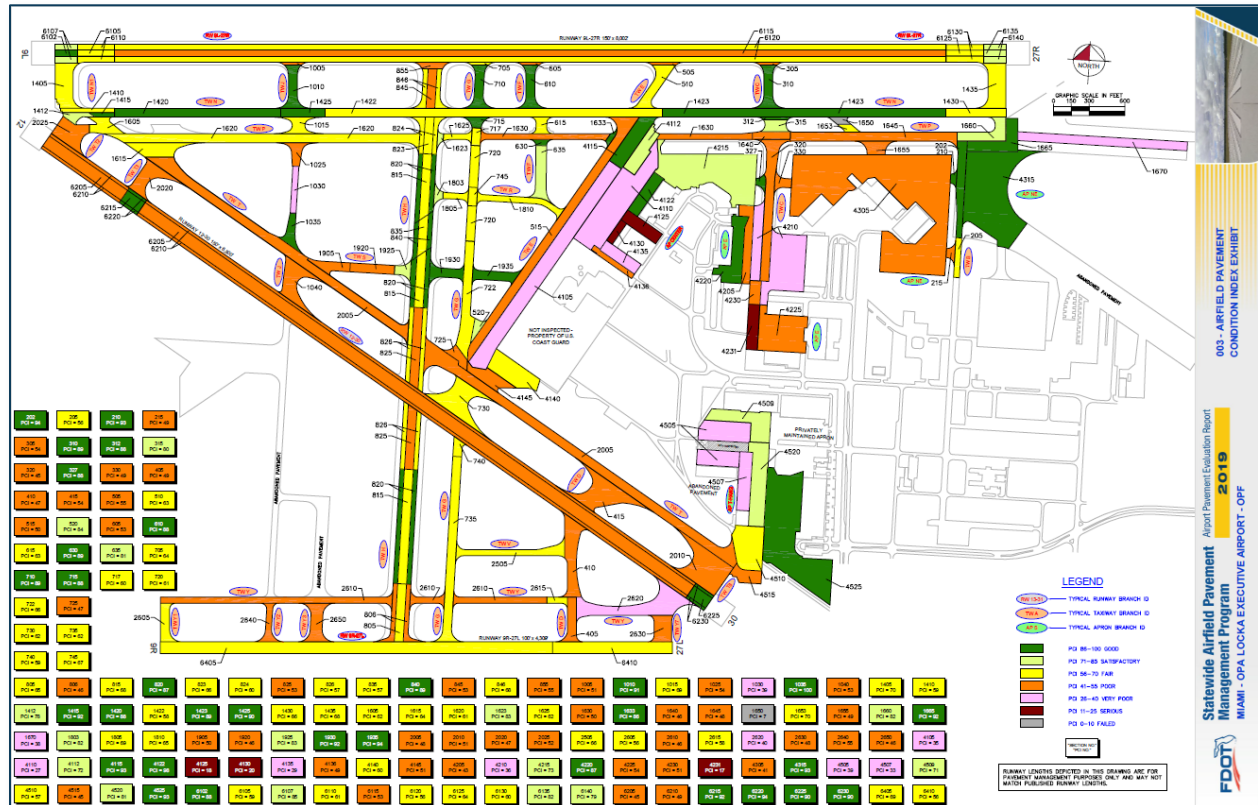


Network ID	Branch ID	Branch Name	Branch Use	Section ID	Area (SF)	Surface	PCI	PCI Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
OPF	TW P	TAXIWAY P	TAXIWAY	1623	4,522	AAC	83	Satisfactory	100%	0%	0%	1	1
OPF	TW P	TAXIWAY P	TAXIWAY	1625	13,111	AAC	62	Fair	100%	0%	0%	1	3
OPF	TW P	TAXIWAY P	TAXIWAY	1630	95,088	AAC	50	Poor	77%	20%	3%	3	19
OPF	TW P	TAXIWAY P	TAXIWAY	1633	5,213	AAC	86	Good	63%	0%	37%	1	1
OPF	TW P	TAXIWAY P	TAXIWAY	1640	20,800	AC	46	Poor	76%	20%	4%	1	4
OPF	TW P	TAXIWAY P	TAXIWAY	1645	107,175	AAC	48	Poor	22%	30%	48%	3	28
OPF	TW P	TAXIWAY P	TAXIWAY	1650	8,040	AC	7	Failed	27%	69%	4%	1	2
OPF	TW P	TAXIWAY P	TAXIWAY	1653	7,774	AAC	70	Fair	93%	0%	7%	1	2
OPF	TW P	TAXIWAY P	TAXIWAY	1655	21,542	AC	49	Poor	85%	0%	15%	1	4
OPF	TW P	TAXIWAY P	TAXIWAY	1660	43,446	AAC	82	Satisfactory	87%	0%	13%	2	11
OPF	TW P	TAXIWAY P	TAXIWAY	1665	57,543	AAC	92	Good	100%	0%	0%	2	12
OPF	TW R	TAXIWAY R	TAXIWAY	1803	7,989	AAC	82	Satisfactory	100%	0%	0%	1	2
OPF	TW R	TAXIWAY R	TAXIWAY	1805	11,751	AAC	69	Fair	100%	0%	0%	1	3
OPF	TW R	TAXIWAY R	TAXIWAY	1810	39,059	AAC	65	Fair	100%	0%	0%	1	8
OPF	TW S	TAXIWAY S	TAXIWAY	1905	24,074	AC	50	Poor	83%	0%	17%	1	5
OPF	TW S	TAXIWAY S	TAXIWAY	1920	28,125	AAC	46	Poor	21%	54%	25%	3	7
OPF	TW S	TAXIWAY S	TAXIWAY	1925	13,004	AAC	83	Satisfactory	97%	0%	3%	1	3
OPF	TW S	TAXIWAY S	TAXIWAY	1930	26,928	AAC	92	Good	100%	0%	0%	1	7
OPF	TW S	TAXIWAY S	TAXIWAY	1935	30,114	AAC	94	Good	100%	0%	0%	1	8
OPF	TW T	TAXIWAY T	TAXIWAY	2005	483,018	AC	48	Poor	81%	9%	10%	10	119
OPF	TW T2	TAXIWAY T2	TAXIWAY	2025	50,517	AC	52	Poor	84%	0%	16%	2	11
OPF	TW T3	TAXIWAY T3	TAXIWAY	2020	45,497	AC	47	Poor	89%	0%	11%	1	9
OPF	TW T8	TAXIWAY T8	TAXIWAY	2010	106,822	AC	51	Poor	73%	0%	27%	3	22
OPF	TW V	TAXIWAY V	TAXIWAY	2505	55,249	AC	66	Fair	100%	0%	0%	1	10
OPF	TW Y	TAXIWAY Y	TAXIWAY	2610	157,256	AC	46	Poor	100%	0%	0%	4	31
OPF	TW Y	TAXIWAY Y	TAXIWAY	2615	9,287	AAC	58	Fair	76%	0%	24%	1	2
OPF	TW Y	TAXIWAY Y	TAXIWAY	2620	117,770	AC	40	Very Poor	71%	0%	29%	3	29
OPF	TW Y1	TAXIWAY Y1	TAXIWAY	2605	27,058	AC	56	Fair	100%	0%	0%	1	6
OPF	TW Y2	TAXIWAY Y2	TAXIWAY	2640	21,687	AC	55	Poor	100%	0%	0%	1	4
OPF	TW Y3	TAXIWAY Y3	TAXIWAY	2650	41,211	AC	46	Poor	100%	0%	0%	1	8
OPF	TW Y7	TAXIWAY Y7	TAXIWAY	2630	34,246	AC	48	Poor	67%	0%	33%	1	8



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

Figure 4.1.3 2019 Airfield Pavement Condition Index Exhibit





4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The field PCI Survey performed at Miami-Opa Locka Executive Airport (OPF) was completed in July 2019. The resulting overall area-weighted average PCI value was 58 representing a condition rating of Fair. Miami-Opa Locka Executive Airport is serviced by three runways; Runway 9L-27R is 150-ft wide and 8,002-ft long, Runway 9R-27L is 100-ft wide and 4,309-ft long, and Runway 12-30 is 150-ft wide and 6,800-ft long.

Based on the FAA 5010 Report as of 09/12/2018 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 intended to be an overall summary of select pavement facilities identified during the PCI Survey; further detail at the section and sample-level may be referenced for all pavements assessed as part of this System Update. The branch-level observations discussed are limited to select branches based on use and condition.

Runway 9L-27R

Runway 9L-27R consists of 10 sections constructed of AAC and APC. The last construction years range from 1989 to 2013. The area-weighted average PCI for Runway 9L-27R is 56 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Runway 9L-27R consist of Alligator Cracking, Block Cracking, Joint Reflection Cracking, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Runway 12-30

Runway 12-30 consists of 6 sections constructed of AC and AAC. The last construction years range from 1994 to 2012. The area-weighted average PCI for Runway 12-30 is 48 representing a Poor condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Runway 12-30 consist of Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Runway 9R-27L

Runway 9R-27L consists of 2 sections constructed of AAC. The last construction year for Runway 9R-27L was 2002. The area-weighted average PCI for Runway 9R-27L is 65 representing a Fair condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Runway 9R-27L consist of Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Taxiway P

Taxiway P consists of 14 sections constructed of AC and AAC. The last construction years range from 1945 to 2016. The area-weighted average PCI for Taxiway P is 60 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway P consist of Alligator Cracking,



Block Cracking, Depression, Longitudinal & Transverse Cracking, Raveling, Rutting, Swelling, and Weathering.

Taxiway T

Taxiway T consists of 1 section constructed of AC. The last construction year for Taxiway T was 1994. The area-weighted average PCI for Taxiway T is 48 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on Taxiway T consist of Alligator Cracking, Bleeding, Block Cracking, Longitudinal & Transverse Cracking, Raveling, Swelling, and Weathering.

Taxiway Y

Taxiway Y consists of 3 sections constructed of AC and AAC. The last construction years range from 1966 to 1994. The area-weighted average PCI for Taxiway Y is 43 representing a Poor condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on Taxiway Y consist of Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Swelling, and Weathering.

Center Apron

The Center Apron consists of 11 sections constructed of AAC and PCC. The last construction years range from 1955 to 2015. The area-weighted average PCI for the Center Apron is 44 representing a Poor condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on the Center Apron consist of Alligator Cracking, Bleeding, Block Cracking, Depression, Longitudinal & Transverse Cracking, Patching, Raveling, Shoving, Swelling, Weathering, Corner Break, Linear Cracking, Joint Seal Damage, Small Patch, Large Patch/Utility Cut, Shattered Slab, Shrinkage Cracking, Joint Spall, and Corner Spall.

Northeast (NE) Apron

The NE Apron consists of 2 sections constructed of AC and AAC. The last construction years range from 1985 to 2016. The area-weighted average PCI for the NE Apron is 56 representing a Fair condition rating. The pavement distresses observed were related to Climate and Other distress classifications. Distresses observed on the NE Apron consist of Block Cracking, Depression, Longitudinal & Transverse Cracking, Oil Spillage, Patching, Raveling, Swelling, and Weathering.

East Apron

The East Apron consists of 7 sections constructed of AC. The last construction years range from 1945 to 2014. The area-weighted average PCI for the East Apron is 56 representing a Fair condition rating. The pavement distresses observed were related to Climate, Load, and Other distress classifications. Distresses observed on the East Apron consist of Alligator Cracking, Block Cracking, Depression, Longitudinal & Transverse Cracking, Oil Spillage, Patching, Raveling, Rutting, Swelling, and Weathering.



Figure 4.2.2 Pavement Condition Summary by Facility Use

Facility Use	Area-Weighted Average PCI	Condition Rating
Runway	55	Poor
Taxiway	61	Fair
Apron	56	Fair
Taxilane	38	Very Poor



4.3 Forecasted Pavement Conditions

4.3.1 Performance Models and Prediction Curves

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

4.3.2 Branch-Level Pavement Condition Forecast

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

Figure 4.3.2 (a) Forecasted Runway Pavement Performance

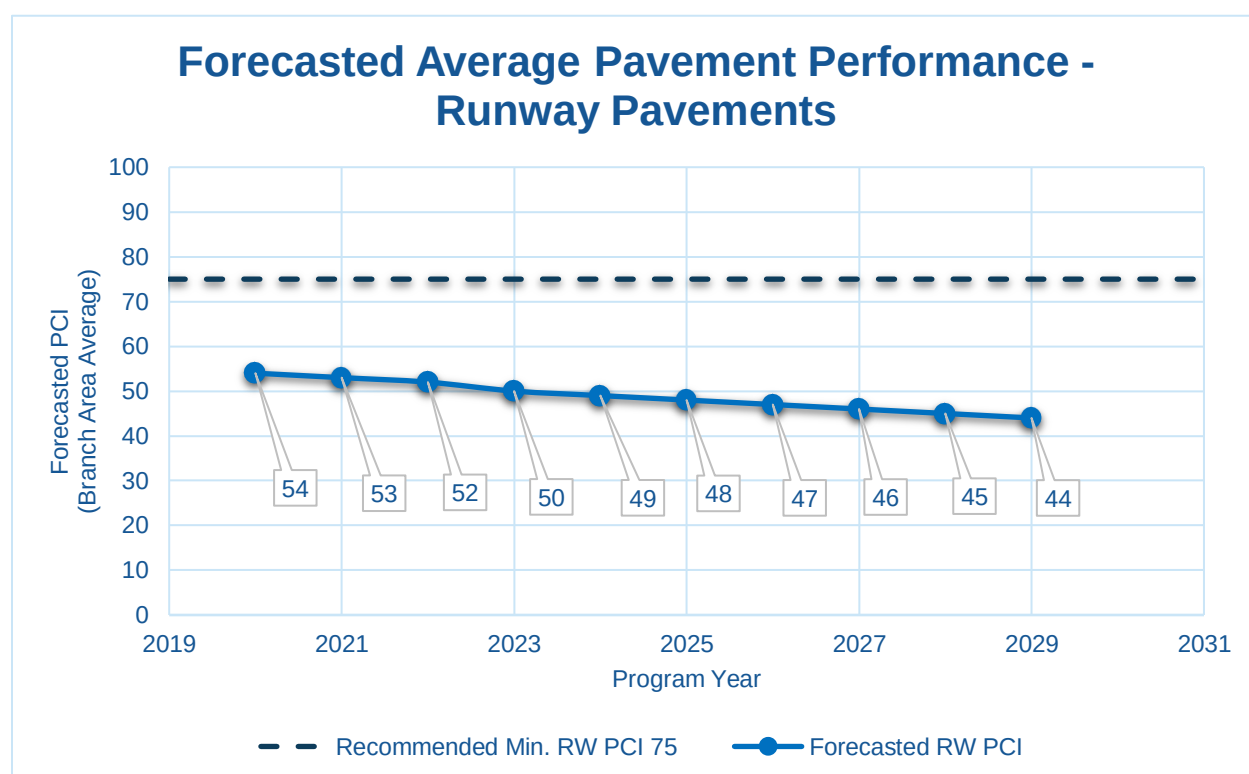




Figure 4.3.2 (b) Forecasted Taxiway Pavement Performance

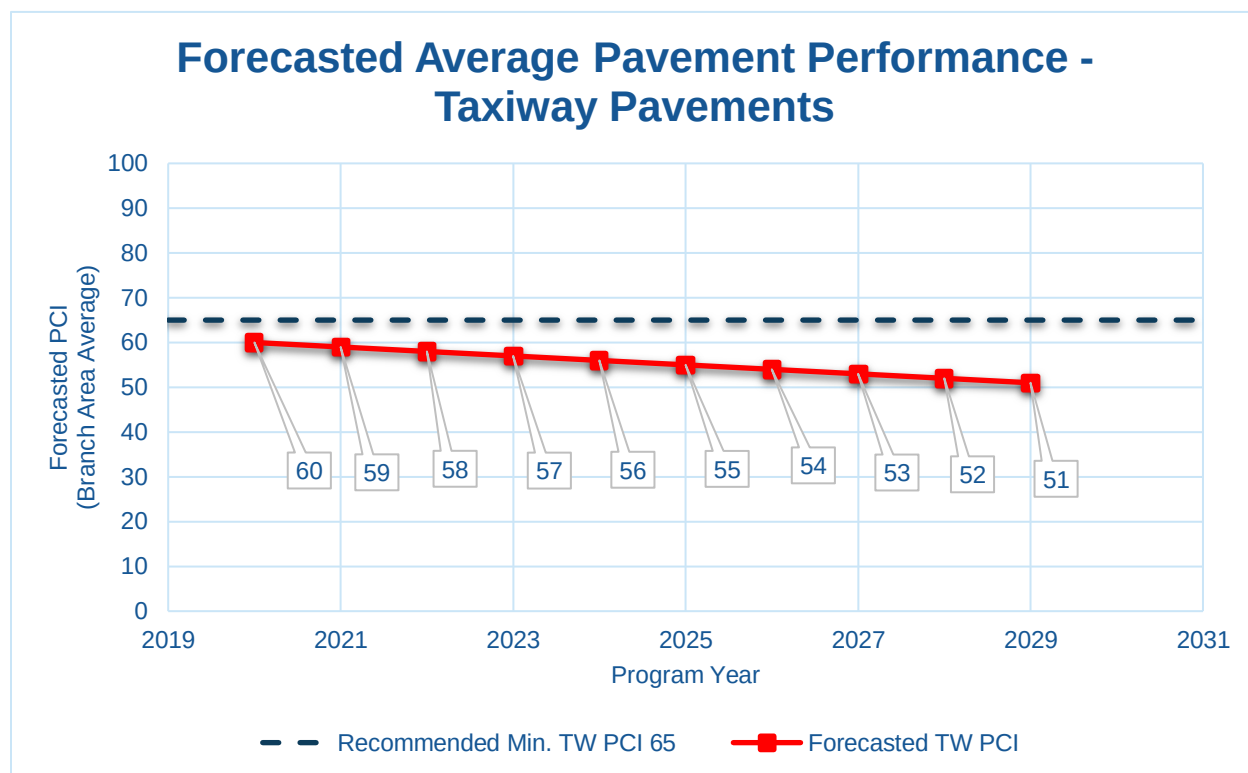
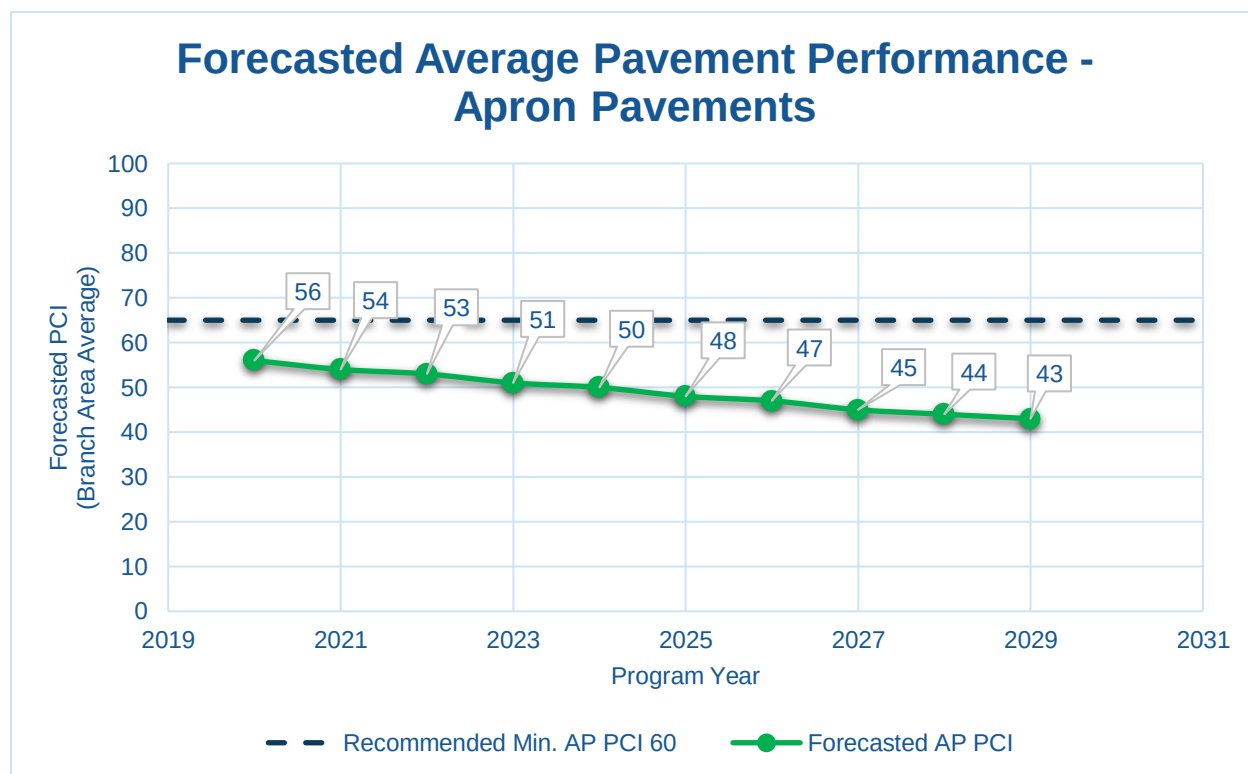


Figure 4.3.2 (c) Forecasted Apron Pavement Performance





4.3.3 Section-Level Pavement Condition Forecast

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



Table 4.3.3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	AP CENTER	4105	35	34	31	29	27	25	23	21	18	16	14
OPF	AP CENTER	4110	27	26	25	23	22	21	20	18	17	16	14
OPF	AP CENTER	4112	72	71	70	68	67	66	65	63	62	61	59
OPF	AP CENTER	4115	93	92	89	87	85	83	81	79	76	74	72
OPF	AP CENTER	4122	98	97	96	94	93	92	91	89	88	87	85
OPF	AP CENTER	4125	18	17	16	14	13	12	11	9	8	7	5
OPF	AP CENTER	4130	20	19	18	16	15	14	13	11	10	9	7
OPF	AP CENTER	4135	29	28	27	25	24	23	22	20	19	18	16
OPF	AP CENTER	4136	49	48	47	45	44	43	42	40	39	38	36
OPF	AP CENTER	4140	60	59	56	54	52	50	48	46	43	41	39
OPF	AP CENTER	4145	51	50	47	45	43	41	39	37	34	32	30
OPF	AP E	4205	43	42	41	40	38	37	36	35	34	33	32
OPF	AP E	4210	36	35	34	33	32	31	30	30	29	29	29
OPF	AP E	4215	73	72	70	69	67	66	64	63	62	61	60
OPF	AP E	4220	87	86	83	81	79	77	75	73	72	70	68
OPF	AP E	4225	54	53	52	52	51	50	49	48	48	47	46
OPF	AP E	4230	51	50	49	48	48	47	46	45	43	42	41
OPF	AP E	4231	17	16	16	16	15	15	15	14	14	14	13
OPF	AP NE	4305	41	40	39	38	36	35	34	33	32	31	30
OPF	AP NE	4315	93	92	89	87	85	83	81	79	76	74	72
OPF	AP T-HANG	4505	39	38	37	36	34	33	32	31	31	30	30
OPF	AP T-HANG	4507	33	32	31	30	30	29	29	29	29	28	28
OPF	AP T-HANG	4509	71	70	67	65	63	61	59	57	54	52	50
OPF	AP T-HANG	4510	57	56	55	55	54	53	53	52	51	50	49
OPF	AP T-HANG	4515	45	44	43	42	41	39	38	37	36	35	34



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	AP T-HANG	4520	81	80	77	75	73	71	69	67	64	62	60
OPF	AP T-HANG	4525	93	91	89	87	85	82	80	78	76	74	73
OPF	RW 12-30	6205	45	44	42	40	38	36	35	33	33	32	32
OPF	RW 12-30	6210	49	48	46	44	42	40	38	36	35	33	33
OPF	RW 12-30	6215	92	90	88	86	84	82	80	79	77	76	74
OPF	RW 12-30	6220	94	92	90	88	86	84	82	80	78	77	75
OPF	RW 12-30	6225	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 12-30	6230	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 9L-27R	6102	88	87	85	83	81	79	77	76	75	73	72
OPF	RW 9L-27R	6105	59	58	58	57	56	55	55	54	53	52	51
OPF	RW 9L-27R	6107	85	84	82	80	78	77	75	74	73	71	70
OPF	RW 9L-27R	6110	61	60	60	59	58	58	57	56	55	55	54
OPF	RW 9L-27R	6115	53	52	51	50	49	48	47	46	44	43	41
OPF	RW 9L-27R	6120	56	55	54	54	53	52	51	50	49	48	46
OPF	RW 9L-27R	6125	64	63	62	62	61	60	60	59	58	58	57
OPF	RW 9L-27R	6130	60	59	59	58	57	56	56	55	54	53	53
OPF	RW 9L-27R	6135	82	81	79	77	76	74	73	72	71	70	69
OPF	RW 9L-27R	6140	79	78	76	75	73	72	71	70	69	68	67
OPF	RW 9R-27L	6405	69	68	67	66	65	65	64	63	62	62	61
OPF	RW 9R-27L	6410	56	55	54	54	53	52	51	50	49	48	46
OPF	TL P	1670	38	37	37	36	36	36	35	35	35	35	34
OPF	TW B	202	94	93	90	88	86	85	83	81	79	78	76
OPF	TW B	205	56	55	54	53	52	51	50	49	49	48	47
OPF	TW B	210	93	92	89	87	86	84	82	80	79	77	76
OPF	TW B	215	49	48	47	47	46	45	44	44	43	42	42
OPF	TW C	305	54	53	52	51	50	49	48	47	46	45	43
OPF	TW C	310	89	88	86	84	82	80	79	77	76	75	73



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW C	312	88	87	85	83	81	80	78	77	75	74	73
OPF	TW C	315	80	79	77	76	75	73	72	71	70	69	68
OPF	TW C	320	45	44	43	43	42	42	41	40	40	39	39
OPF	TW C	327	88	87	85	84	82	81	79	78	76	75	74
OPF	TW C	330	49	48	47	47	46	45	44	44	43	42	42
OPF	TW D	405	49	48	47	46	44	43	42	40	39	37	35
OPF	TW D	410	47	46	45	45	44	43	43	42	41	41	40
OPF	TW D	415	54	53	52	51	50	49	49	48	47	46	45
OPF	TW E	505	55	54	53	52	51	50	49	48	47	46	45
OPF	TW E	510	63	62	61	60	59	58	57	56	55	54	53
OPF	TW E	515	50	49	48	47	46	44	43	42	40	39	37
OPF	TW E	520	84	83	81	80	78	77	76	74	73	71	70
OPF	TW F	605	53	52	51	50	49	48	47	46	44	43	42
OPF	TW F	610	88	87	85	83	81	80	78	77	75	74	73
OPF	TW F	615	63	62	61	60	60	59	58	57	56	56	55
OPF	TW F	630	89	88	86	84	82	80	79	77	76	75	73
OPF	TW F	635	81	80	78	77	75	74	73	72	70	69	68
OPF	TW G	705	64	63	62	61	61	60	59	58	57	57	56
OPF	TW G	710	89	88	86	84	82	80	79	77	76	75	73
OPF	TW G	715	88	87	85	83	81	80	78	77	75	74	73
OPF	TW G	717	60	59	58	57	56	55	54	53	52	51	50
OPF	TW G	720	61	60	59	58	57	56	55	54	53	52	51
OPF	TW G	722	66	65	64	63	61	60	59	58	57	56	55
OPF	TW G	725	47	46	45	45	44	43	43	42	41	41	40
OPF	TW G	730	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	735	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	740	59	58	57	56	55	54	53	52	51	50	49



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW G	745	67	66	65	64	63	62	62	61	60	59	58
OPF	TW H	805	65	64	63	62	62	61	60	59	58	57	57
OPF	TW H	806	46	45	44	44	43	42	42	41	41	40	39
OPF	TW H	815	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	820	87	86	84	82	80	79	77	76	75	73	72
OPF	TW H	823	66	65	64	63	62	62	61	60	59	58	58
OPF	TW H	824	60	59	58	58	57	56	55	54	53	52	51
OPF	TW H	825	53	52	51	50	49	49	48	47	46	45	45
OPF	TW H	826	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	835	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	840	89	88	86	84	82	80	79	77	76	75	73
OPF	TW H	845	53	52	51	50	49	48	47	46	44	43	42
OPF	TW H	846	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	855	55	54	53	52	51	50	49	49	48	47	46
OPF	TW J	1005	51	50	49	48	47	46	44	43	42	40	39
OPF	TW J	1010	91	90	88	86	84	82	80	79	77	76	75
OPF	TW J	1015	69	68	67	65	64	63	62	61	60	59	58
OPF	TW J	1025	54	53	52	51	50	49	49	48	47	46	45
OPF	TW J	1030	39	38	38	37	37	37	36	36	35	35	35
OPF	TW J	1035	100	99	97	95	94	92	90	89	87	86	84
OPF	TW J	1040	53	52	51	50	49	49	48	47	46	45	45
OPF	TW N	1410	59	58	57	56	55	54	52	51	50	49	48
OPF	TW N	1412	78	77	75	74	73	72	70	69	68	67	66
OPF	TW N	1415	92	91	89	87	85	83	81	80	78	77	75
OPF	TW N	1420	88	87	85	83	81	80	78	77	75	74	73
OPF	TW N	1422	58	57	56	55	55	54	53	52	51	50	49
OPF	TW N	1423	89	88	86	84	82	80	79	77	76	75	73



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW N	1425	90	89	87	85	83	81	80	78	77	75	74
OPF	TW N	1430	66	65	64	63	62	61	59	58	57	56	55
OPF	TW N	1435	68	67	66	65	64	63	61	60	59	58	57
OPF	TW N1	1405	70	69	68	67	66	65	63	62	61	60	59
OPF	TW P	1605	62	61	60	59	58	57	56	55	54	53	52
OPF	TW P	1615	64	63	62	61	60	58	57	56	55	54	53
OPF	TW P	1620	61	60	59	58	57	56	55	54	53	52	51
OPF	TW P	1623	83	82	80	79	77	76	74	73	72	71	70
OPF	TW P	1625	62	61	60	59	59	58	57	56	55	55	54
OPF	TW P	1630	50	49	48	47	46	44	43	42	40	39	37
OPF	TW P	1633	86	85	83	81	80	78	77	75	74	73	71
OPF	TW P	1640	46	45	44	44	43	42	42	41	41	40	39
OPF	TW P	1645	48	47	46	45	43	42	40	39	37	36	34
OPF	TW P	1650	7	6	6	6	6	6	6	6	6	6	6
OPF	TW P	1653	70	69	68	67	66	65	64	63	62	62	61
OPF	TW P	1655	49	48	47	47	46	45	44	44	43	42	42
OPF	TW P	1660	82	81	79	78	76	75	74	72	71	70	69
OPF	TW P	1665	92	91	89	87	85	83	81	80	78	77	75
OPF	TW R	1803	82	81	79	78	76	75	74	72	71	70	69
OPF	TW R	1805	69	68	67	66	65	64	63	62	62	61	60
OPF	TW R	1810	65	64	63	62	62	61	60	59	58	57	57
OPF	TW S	1905	50	49	48	47	47	46	45	44	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	38	36	34	33	31
OPF	TW S	1925	83	82	80	79	77	76	74	73	72	71	70
OPF	TW S	1930	92	91	89	87	85	83	81	80	78	77	75
OPF	TW S	1935	94	93	90	88	86	85	83	81	79	78	76
OPF	TW T	2005	48	47	46	46	45	44	43	43	42	41	41



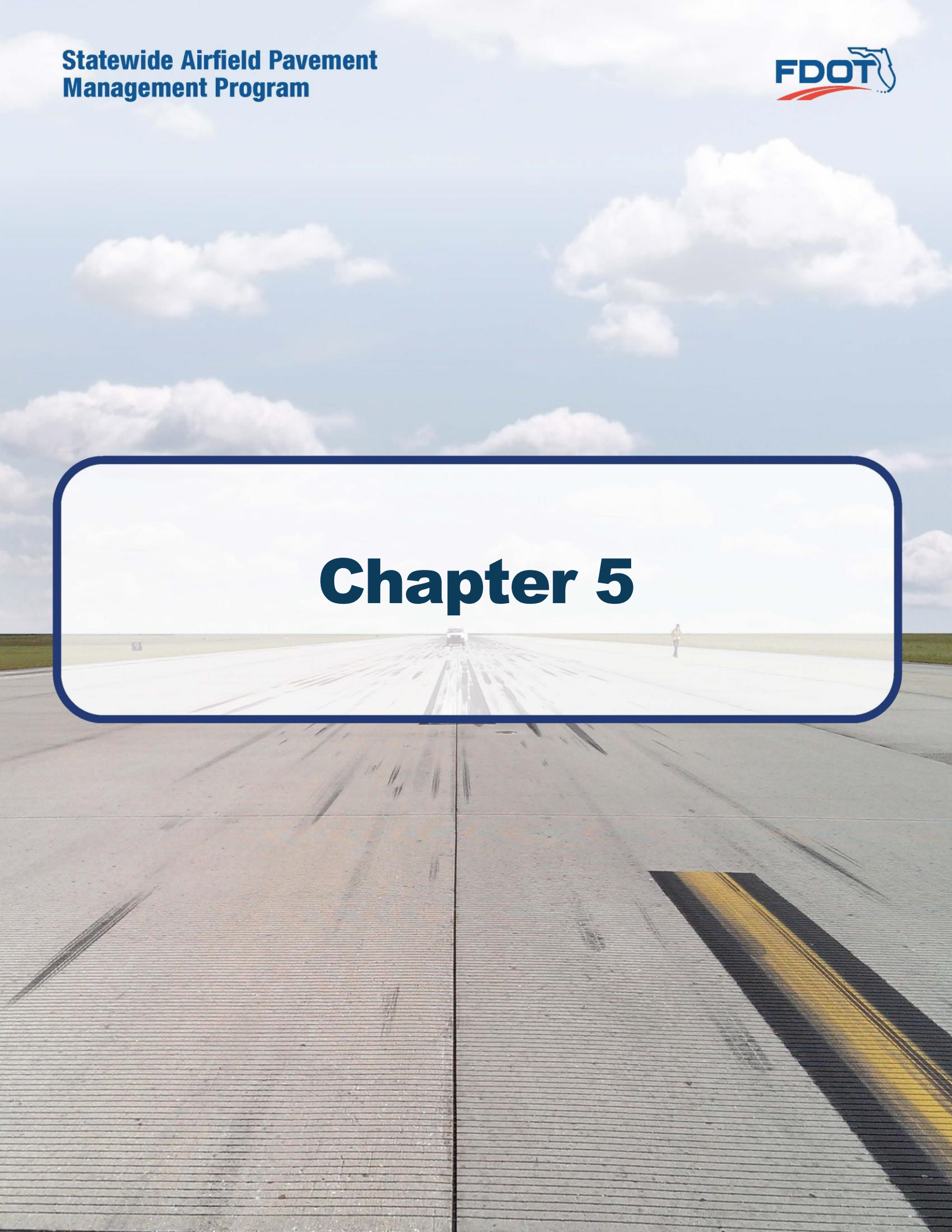
Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW T2	2025	52	51	50	49	48	48	47	46	45	45	44
OPF	TW T3	2020	47	46	45	45	44	43	43	42	41	41	40
OPF	TW T8	2010	51	50	49	48	48	47	46	45	44	44	43
OPF	TW V	2505	66	65	64	63	61	60	59	58	57	56	55
OPF	TW Y	2610	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y	2615	58	57	56	55	55	54	53	52	51	50	49
OPF	TW Y	2620	40	39	39	38	38	37	37	36	36	36	35
OPF	TW Y1	2605	56	55	54	53	52	51	50	49	49	48	47
OPF	TW Y2	2640	55	54	53	52	51	50	49	49	48	47	46
OPF	TW Y3	2650	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y7	2630	48	47	46	46	45	44	43	43	42	41	41



4.3.4 Forecasted PCI Considerations

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

Chapter 5





Chapter 5 – Localized Maintenance and Repair Planning

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

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

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

5.1 Localized Maintenance and Repair

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

Localized Stopgap/Safety Maintenance and Repair

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

Localized Preventive Maintenance and Repair

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



5.2 Localized Maintenance and Repair Policy

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

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

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

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



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

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

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



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



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

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

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

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

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



5.3 Localized Maintenance and Repair Analysis and Recommendations

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

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

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

Work Description	Work Category	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
FDOT - PATCHING - AC PARTIAL DEPTH	PREVENTIVE	4,635	SqFt	\$ 18,540.00
FDOT - PATCHING - AC FULL DEPTH	PREVENTIVE	6,975	SqFt	\$ 62,770.00
FDOT - CRACK SEALING - PCC	PREVENTIVE	215	Ft	\$ 900.00
FDOT - PATCHING - PCC PARTIAL DEPTH	PREVENTIVE	365	SqFt	\$ 26,020.00
FDOT - JOINT SEAL - PCC	PREVENTIVE	24,885	Ft	\$ 68,430.00
FDOT - CRACK SEALING - AC	PREVENTIVE	2,160	Ft	\$ 6,480.00
FDOT - SURFACE SEAL	PREVENTIVE	719,160	SqFt	\$ 395,550.00
FDOT - SURFACE SEAL	STOPGAP	5,117,635	SqFt	\$ 2,814,730.00
FDOT - PATCHING - AC PARTIAL DEPTH	STOPGAP	570,855	SqFt	\$ 2,283,420.00
FDOT - PATCHING - AC FULL DEPTH	STOPGAP	115,440	SqFt	\$ 1,038,950.00
FDOT - JOINT SEAL - PCC	STOPGAP	36,745	Ft	\$ 101,050.00
FDOT - PATCHING - PCC PARTIAL DEPTH	STOPGAP	1,900	SqFt	\$ 136,570.00
FDOT - CRACK SEALING - PCC	STOPGAP	7,055	Ft	\$ 29,980.00
FDOT - PATCHING - PCC FULL DEPTH	STOPGAP	12,215	SqFt	\$ 1,831,810.00
FDOT - SLAB REPLACEMENT - PCC	STOPGAP	6,775	SqFt	\$ 203,240.00
FDOT - CRACK SEALING - AC	STOPGAP	128,575	Ft	\$ 385,730.00



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

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

Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
OPF	AP CENTER	4105	263,317	35	60	\$ 484,700.00
OPF	AP CENTER	4110	205,407	27	52	\$ 1,766,390.00
OPF	AP CENTER	4112	45,995	72	84	\$ 13,680.00
OPF	AP CENTER	4115	61,129	93	94	\$ 170.00
OPF	AP CENTER	4122	38,830	98	98	\$ 30.00
OPF	AP CENTER	4125	35,700	18	39	\$ 366,780.00
OPF	AP CENTER	4130	12,508	20	47	\$ 75,260.00
OPF	AP CENTER	4135	35,672	29	40	\$ 80,200.00
OPF	AP CENTER	4136	18,019	49	59	\$ 6,070.00
OPF	AP CENTER	4140	72,314	60	74	\$ 31,530.00
OPF	AP CENTER	4145	37,559	51	65	\$ 4,700.00
OPF	AP E	4205	49,389	43	58	\$ 45,080.00
OPF	AP E	4210	209,760	36	57	\$ 542,030.00
OPF	AP E	4215	260,110	73	99	\$ 145,880.00
OPF	AP E	4220	73,845	87	89	\$ 5,960.00
OPF	AP E	4225	126,677	54	71	\$ 78,780.00
OPF	AP E	4230	19,060	51	61	\$ 10,490.00
OPF	AP E	4231	36,290	17	46	\$ 135,410.00
OPF	AP NE	4305	695,920	41	58	\$ 1,265,960.00
OPF	AP NE	4315	302,367	93	93	\$ 6,520.00
OPF	AP T-HANG	4505	118,793	39	65	\$ 230,740.00
OPF	AP T-HANG	4507	53,737	33	56	\$ 151,840.00
OPF	AP T-HANG	4509	77,168	71	95	\$ 48,120.00
OPF	AP T-HANG	4510	88,298	57	68	\$ 45,620.00
OPF	AP T-HANG	4515	26,770	45	57	\$ 27,090.00
OPF	AP T-HANG	4520	96,743	81	89	\$ 24,460.00
OPF	AP T-HANG	4525	325,630	93	94	\$ 3,700.00
OPF	RW 12-30	6205	643,500	45	59	\$ 271,060.00
OPF	RW 12-30	6210	321,750	49	62	\$ 212,860.00
OPF	RW 12-30	6215	18,000	92	92	\$ -
OPF	RW 12-30	6220	9,000	94	94	\$ -
OPF	RW 12-30	6225	18,500	90	91	\$ 110.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
OPF	RW 12-30	6230	9,250	90	90	\$ -
OPF	RW 9L-27R	6102	9,250	88	90	\$ 60.00
OPF	RW 9L-27R	6105	15,750	59	80	\$ 5,880.00
OPF	RW 9L-27R	6107	20,350	85	88	\$ 220.00
OPF	RW 9L-27R	6110	31,856	61	85	\$ 18,200.00
OPF	RW 9L-27R	6115	350,000	53	68	\$ 112,410.00
OPF	RW 9L-27R	6120	700,000	56	68	\$ 377,600.00
OPF	RW 9L-27R	6125	15,850	64	81	\$ 3,580.00
OPF	RW 9L-27R	6130	32,104	60	81	\$ 13,540.00
OPF	RW 9L-27R	6135	9,250	82	84	\$ 110.00
OPF	RW 9L-27R	6140	20,813	79	79	\$ -
OPF	RW 9R-27L	6405	330,300	69	77	\$ 76,780.00
OPF	RW 9R-27L	6410	100,600	56	66	\$ 38,790.00
OPF	TL P	1670	107,164	38	62	\$ 180,640.00
OPF	TW B	202	53,312	94	94	\$ -
OPF	TW B	205	16,728	56	66	\$ 9,220.00
OPF	TW B	210	4,748	93	94	\$ 20.00
OPF	TW B	215	7,653	49	59	\$ 4,670.00
OPF	TW C	305	4,608	54	57	\$ 80.00
OPF	TW C	310	33,038	89	89	\$ -
OPF	TW C	312	5,722	88	88	\$ -
OPF	TW C	315	18,950	80	87	\$ 6,520.00
OPF	TW C	320	101,022	45	60	\$ 61,000.00
OPF	TW C	327	7,440	88	90	\$ 90.00
OPF	TW C	330	13,347	49	61	\$ 7,350.00
OPF	TW D	405	30,808	49	59	\$ 16,960.00
OPF	TW D	410	71,495	47	62	\$ 43,450.00
OPF	TW D	415	87,770	54	64	\$ 48,830.00
OPF	TW E	505	6,116	55	65	\$ 3,380.00
OPF	TW E	510	40,471	63	73	\$ 22,450.00
OPF	TW E	515	192,006	50	64	\$ 119,120.00
OPF	TW E	520	9,942	84	92	\$ 1,100.00
OPF	TW F	605	4,608	53	57	\$ 130.00
OPF	TW F	610	32,630	88	90	\$ 180.00
OPF	TW F	615	14,748	63	72	\$ 820.00
OPF	TW F	630	5,620	89	89	\$ -
OPF	TW F	635	42,867	81	81	\$ -
OPF	TW G	705	4,620	64	67	\$ 60.00
OPF	TW G	710	33,147	89	90	\$ 190.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
OPF	TW G	715	11,179	88	90	\$ 70.00
OPF	TW G	717	11,084	60	69	\$ 5,300.00
OPF	TW G	720	48,730	61	71	\$ 28,620.00
OPF	TW G	722	82,424	66	77	\$ 45,470.00
OPF	TW G	725	16,579	47	61	\$ 11,090.00
OPF	TW G	730	82,966	62	66	\$ 7,730.00
OPF	TW G	735	121,482	62	74	\$ 88,180.00
OPF	TW G	740	11,329	59	64	\$ 630.00
OPF	TW G	745	11,850	67	76	\$ 4,630.00
OPF	TW H	805	36,541	65	75	\$ 17,890.00
OPF	TW H	806	41,939	46	64	\$ 104,100.00
OPF	TW H	815	146,625	68	76	\$ 21,770.00
OPF	TW H	820	148,588	87	88	\$ 440.00
OPF	TW H	823	23,324	66	87	\$ 12,880.00
OPF	TW H	824	27,651	60	65	\$ 13,020.00
OPF	TW H	825	89,179	53	64	\$ 40,640.00
OPF	TW H	826	89,179	57	65	\$ 39,660.00
OPF	TW H	835	22,875	57	64	\$ 3,090.00
OPF	TW H	840	23,075	89	89	\$ -
OPF	TW H	845	24,981	53	64	\$ 17,970.00
OPF	TW H	846	29,637	68	89	\$ 16,310.00
OPF	TW H	855	12,262	55	60	\$ 1,400.00
OPF	TW J	1005	4,608	51	60	\$ 850.00
OPF	TW J	1010	33,038	91	91	\$ -
OPF	TW J	1015	22,454	69	82	\$ 12,360.00
OPF	TW J	1025	19,915	54	69	\$ 11,270.00
OPF	TW J	1030	19,750	39	71	\$ 38,070.00
OPF	TW J	1035	22,300	100	100	\$ -
OPF	TW J	1040	57,601	53	60	\$ 16,860.00
OPF	TW N	1410	16,875	59	68	\$ 8,220.00
OPF	TW N	1412	13,336	78	83	\$ 560.00
OPF	TW N	1415	7,149	92	94	\$ 80.00
OPF	TW N	1420	104,780	88	90	\$ 780.00
OPF	TW N	1422	212,770	58	73	\$ 161,170.00
OPF	TW N	1423	179,250	89	89	\$ 3,520.00
OPF	TW N	1425	28,200	90	90	\$ -
OPF	TW N	1430	37,642	66	78	\$ 26,630.00
OPF	TW N	1435	59,701	68	75	\$ 26,580.00
OPF	TW N1	1405	58,242	70	79	\$ 28,540.00



Network ID	Branch ID	Section ID	Area (SF)	Start Condition	End Condition	Cost
OPF	TW P	1605	27,346	62	72	\$ 15,050.00
OPF	TW P	1615	46,478	64	69	\$ 25,570.00
OPF	TW P	1620	194,846	61	69	\$ 98,800.00
OPF	TW P	1623	4,522	83	89	\$ 130.00
OPF	TW P	1625	13,111	62	78	\$ 8,800.00
OPF	TW P	1630	95,088	50	65	\$ 68,070.00
OPF	TW P	1633	5,213	86	91	\$ 800.00
OPF	TW P	1640	20,800	46	58	\$ 11,450.00
OPF	TW P	1645	107,175	48	61	\$ 78,660.00
OPF	TW P	1650	8,040	7	43	\$ 43,730.00
OPF	TW P	1653	7,774	70	98	\$ 4,850.00
OPF	TW P	1655	21,542	49	56	\$ 13,740.00
OPF	TW P	1660	43,446	82	83	\$ 2,080.00
OPF	TW P	1665	57,543	92	92	\$ -
OPF	TW R	1803	7,989	82	89	\$ 1,060.00
OPF	TW R	1805	11,751	69	74	\$ 4,440.00
OPF	TW R	1810	39,059	65	79	\$ 23,840.00
OPF	TW S	1905	24,074	50	60	\$ 13,250.00
OPF	TW S	1920	28,125	46	63	\$ 31,270.00
OPF	TW S	1925	13,004	83	87	\$ 750.00
OPF	TW S	1930	26,928	92	92	\$ -
OPF	TW S	1935	30,114	94	94	\$ -
OPF	TW T	2005	483,018	48	61	\$ 305,190.00
OPF	TW T2	2025	50,517	52	59	\$ 7,660.00
OPF	TW T3	2020	45,497	47	57	\$ 25,030.00
OPF	TW T8	2010	106,822	51	64	\$ 44,580.00
OPF	TW V	2505	55,249	66	83	\$ 30,470.00
OPF	TW Y	2610	157,256	46	62	\$ 280,020.00
OPF	TW Y	2615	9,287	58	68	\$ 5,120.00
OPF	TW Y	2620	117,770	40	54	\$ 97,100.00
OPF	TW Y1	2605	27,058	56	74	\$ 24,440.00
OPF	TW Y2	2640	21,687	55	72	\$ 23,160.00
OPF	TW Y3	2650	41,211	46	56	\$ 44,000.00
OPF	TW Y7	2630	34,246	48	53	\$ 1,890.00

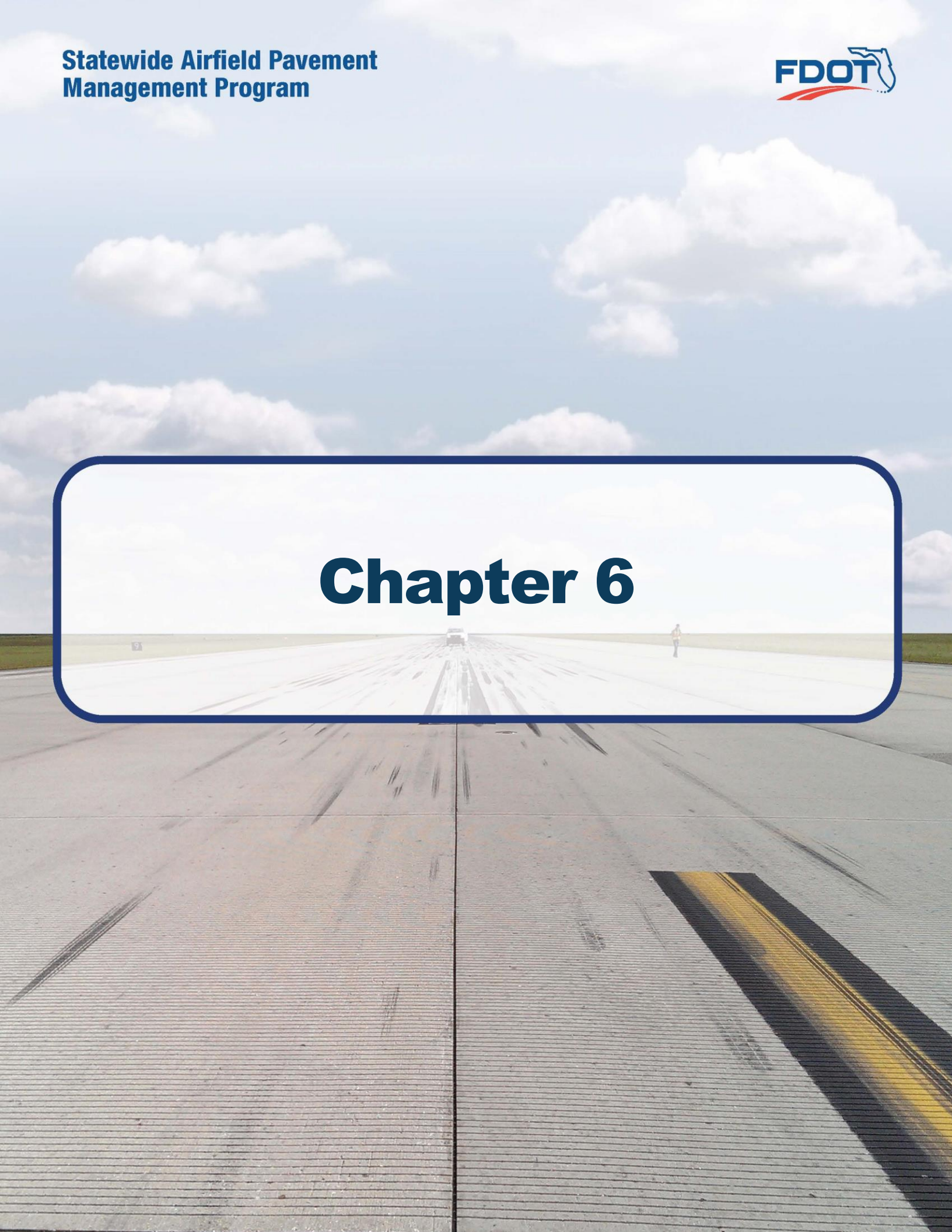


The following **Table 5.3 (c)** provides a summary of the anticipated planning-level costs for Localized Preventive Maintenance and Repair and Localized Stopgap Maintenance and Repair. The following table depicts planning-level costs rounded to the nearest ten dollars.

Table 5.3 (c) Summary of Localized Maintenance

Work Category	Cost
Preventive	\$ 578,690.00
Stopgap	\$ 8,825,480.00
Planning-Level Localized M&R Needs =	\$ 9,404,170.00

Chapter 6



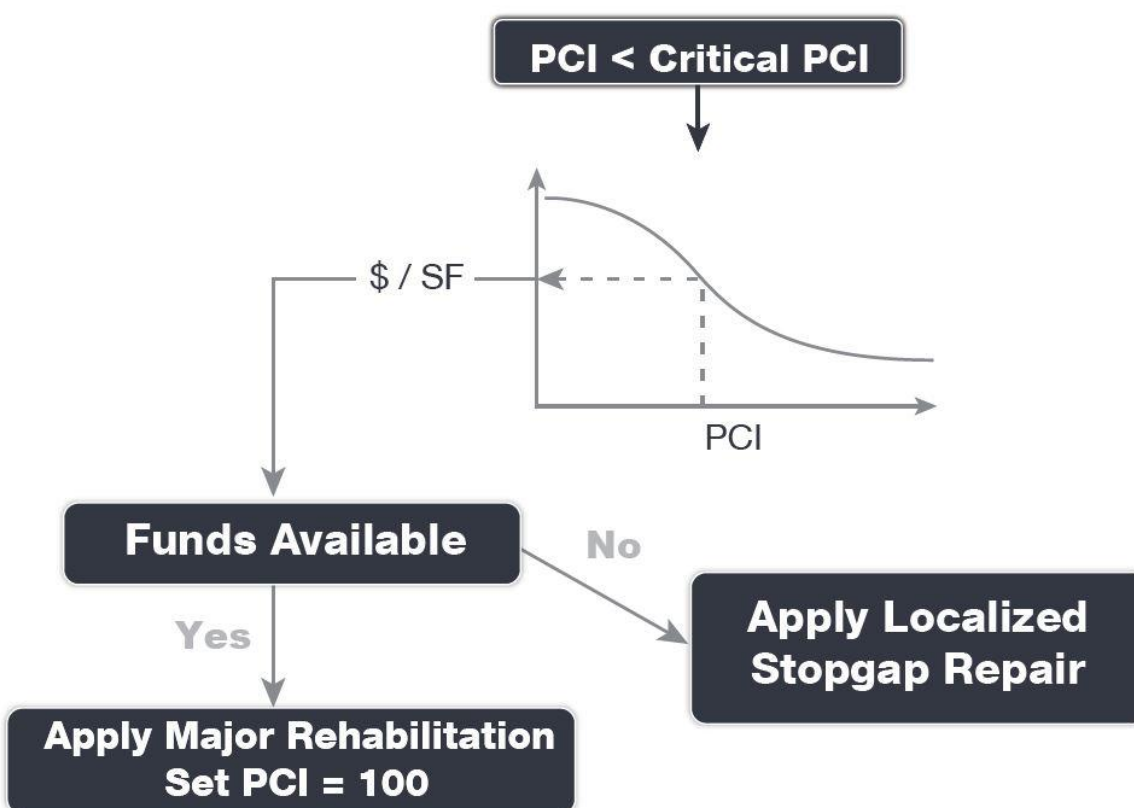


Chapter 6 – Major Rehabilitation Planning

6.1 Major Rehabilitation

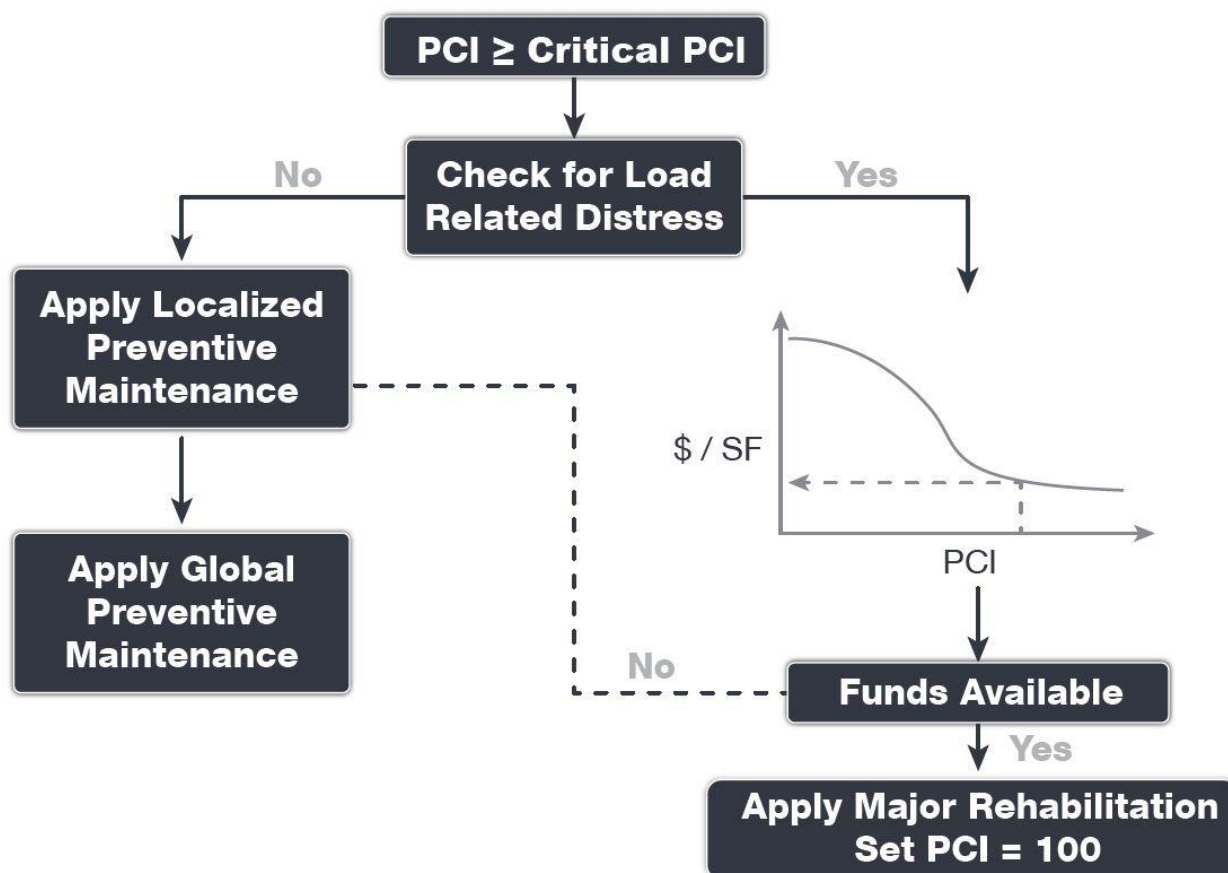
Major rehabilitation is recommended to correct or improve structural deficiencies and/or functional deterioration for pavement sections within a network. Often, when pavements are subject to significant changes in the aircraft fleet mix (frequency and type), major rehabilitation is required to provide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

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





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





6.1.1 Critical PCI

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

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

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

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

6.1.2 FDOT Recommended Minimum Service-Level PCI

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

Table 6.1.2 FDOT Recommended Minimum Service-Level PCI

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



6.2 Major Rehabilitation Policy

6.2.1 Major Rehabilitation Pavement Section Development

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

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

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

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



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

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

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

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

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



6.2.2 Major Rehabilitation Planning-Level Unit Costs

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

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

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

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

6.3 Major Rehabilitation Needs

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

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

6.3.1 10-Year Unconstrained Budget Major Rehabilitation Needs

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



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

Table 6.3.1 10-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	AP CENTER	4105	AAC	263,317	34	AC Reconstruction	\$ 3,292,000.00
2020	OPF	AP CENTER	4110	PCC	205,407	26	PCC Reconstruction	\$ 4,109,000.00
2020	OPF	AP CENTER	4125	PCC	35,700	17	PCC Reconstruction	\$ 715,000.00
2020	OPF	AP CENTER	4130	PCC	12,508	19	PCC Reconstruction	\$ 251,000.00
2020	OPF	AP CENTER	4135	PCC	35,672	28	PCC Reconstruction	\$ 714,000.00
2020	OPF	AP CENTER	4136	PCC	18,019	48	PCC Restoration	\$ 262,000.00
2020	OPF	AP CENTER	4140	AAC	72,314	59	AC Restoration	\$ 688,000.00
2020	OPF	AP CENTER	4145	AAC	37,559	50	AC Restoration	\$ 357,000.00
2020	OPF	AP E	4205	AC	49,389	42	AC Restoration	\$ 581,000.00
2020	OPF	AP E	4210	AC	209,760	35	AC Reconstruction	\$ 2,623,000.00
2020	OPF	AP E	4225	AC	126,677	53	AC Restoration	\$ 1,204,000.00
2020	OPF	AP E	4230	AC	19,060	50	AC Restoration	\$ 182,000.00
2020	OPF	AP E	4231	AC	36,290	16	AC Reconstruction	\$ 454,000.00
2020	OPF	AP NE	4305	AC	695,920	40	AC Restoration	\$ 8,601,000.00
2020	OPF	AP T-HANG	4505	AC	118,793	38	AC Reconstruction	\$ 1,485,000.00
2020	OPF	AP T-HANG	4507	AC	53,737	32	AC Reconstruction	\$ 672,000.00
2020	OPF	AP T-HANG	4510	AC	88,298	56	AC Restoration	\$ 839,000.00
2020	OPF	AP T-HANG	4515	AC	26,770	44	AC Restoration	\$ 299,000.00
2020	OPF	RW 12-30	6205	AC	643,500	44	AC Restoration	\$ 7,253,000.00
2020	OPF	RW 12-30	6210	AC	321,750	48	AC Restoration	\$ 3,239,000.00
2020	OPF	RW 9L-27R	6105	APC	15,750	58	AC Restoration	\$ 150,000.00
2020	OPF	RW 9L-27R	6110	APC	31,856	60	AC Restoration	\$ 303,000.00
2020	OPF	RW 9L-27R	6115	AAC	350,000	52	AC Restoration	\$ 3,326,000.00
2020	OPF	RW 9L-27R	6120	AAC	700,000	55	AC Restoration	\$ 6,651,000.00
2020	OPF	RW 9L-27R	6125	APC	15,850	63	AC Restoration	\$ 151,000.00
2020	OPF	RW 9L-27R	6130	APC	32,104	59	AC Restoration	\$ 305,000.00
2020	OPF	RW 9R-27L	6410	AAC	100,600	55	AC Restoration	\$ 956,000.00
2020	OPF	TL P	1670	AC	107,164	37	AC Reconstruction	\$ 1,340,000.00
2020	OPF	TW B	205	AC	16,728	55	AC Restoration	\$ 159,000.00
2020	OPF	TW B	215	AC	7,653	48	AC Restoration	\$ 76,000.00
2020	OPF	TW C	305	AAC	4,608	53	AC Restoration	\$ 44,000.00
2020	OPF	TW C	320	AC	101,022	44	AC Restoration	\$ 1,121,000.00
2020	OPF	TW C	330	AC	13,347	48	AC Restoration	\$ 133,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW D	405	AAC	30,808	48	AC Restoration	\$ 307,000.00
2020	OPF	TW D	410	AC	71,495	46	AC Restoration	\$ 752,000.00
2020	OPF	TW D	415	AC	87,770	53	AC Restoration	\$ 834,000.00
2020	OPF	TW E	505	AAC	6,116	54	AC Restoration	\$ 59,000.00
2020	OPF	TW E	510	AC	40,471	62	AC Restoration	\$ 385,000.00
2020	OPF	TW E	515	AAC	192,006	49	AC Restoration	\$ 1,852,000.00
2020	OPF	TW F	605	AAC	4,608	52	AC Restoration	\$ 44,000.00
2020	OPF	TW F	615	AAC	14,748	62	AC Restoration	\$ 141,000.00
2020	OPF	TW G	705	AAC	4,620	63	AC Restoration	\$ 44,000.00
2020	OPF	TW G	717	AC	11,084	59	AC Restoration	\$ 106,000.00
2020	OPF	TW G	720	AC	48,730	60	AC Restoration	\$ 463,000.00
2020	OPF	TW G	725	AC	16,579	46	AC Restoration	\$ 175,000.00
2020	OPF	TW G	730	AC	82,966	61	AC Restoration	\$ 789,000.00
2020	OPF	TW G	735	AC	121,482	61	AC Restoration	\$ 1,155,000.00
2020	OPF	TW G	740	AC	11,329	58	AC Restoration	\$ 108,000.00
2020	OPF	TW H	805	AAC	36,541	64	AC Restoration	\$ 348,000.00
2020	OPF	TW H	806	AC	41,939	45	AC Restoration	\$ 453,000.00
2020	OPF	TW H	824	AAC	27,651	59	AC Restoration	\$ 263,000.00
2020	OPF	TW H	825	AC	89,179	52	AC Restoration	\$ 848,000.00
2020	OPF	TW H	826	AC	89,179	56	AC Restoration	\$ 848,000.00
2020	OPF	TW H	835	AC	22,875	56	AC Restoration	\$ 218,000.00
2020	OPF	TW H	845	AAC	24,981	52	AC Restoration	\$ 238,000.00
2020	OPF	TW H	855	AC	12,262	54	AC Restoration	\$ 117,000.00
2020	OPF	TW J	1005	AAC	4,608	50	AC Restoration	\$ 44,000.00
2020	OPF	TW J	1025	AC	19,915	53	AC Restoration	\$ 190,000.00
2020	OPF	TW J	1030	AC	19,750	38	AC Reconstruction	\$ 247,000.00
2020	OPF	TW J	1040	AC	57,601	52	AC Restoration	\$ 548,000.00
2020	OPF	TW N	1410	PCC	16,875	58	PCC Restoration	\$ 228,000.00
2020	OPF	TW N	1422	AAC	212,770	57	AC Restoration	\$ 2,022,000.00
2020	OPF	TW P	1605	AC	27,346	61	AC Restoration	\$ 260,000.00
2020	OPF	TW P	1615	AC	46,478	63	AC Restoration	\$ 442,000.00
2020	OPF	TW P	1620	AC	194,846	60	AC Restoration	\$ 1,852,000.00
2020	OPF	TW P	1625	AAC	13,111	61	AC Restoration	\$ 125,000.00
2020	OPF	TW P	1630	AAC	95,088	49	AC Restoration	\$ 917,000.00
2020	OPF	TW P	1640	AC	20,800	45	AC Restoration	\$ 225,000.00
2020	OPF	TW P	1645	AAC	107,175	47	AC Restoration	\$ 1,099,000.00
2020	OPF	TW P	1650	AC	8,040	6	AC Reconstruction	\$ 101,000.00
2020	OPF	TW P	1655	AC	21,542	48	AC Restoration	\$ 214,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW R	1810	AAC	39,059	64	AC Restoration	\$ 372,000.00
2020	OPF	TW S	1905	AC	24,074	49	AC Restoration	\$ 232,000.00
2020	OPF	TW S	1920	AAC	28,125	45	AC Restoration	\$ 306,000.00
2020	OPF	TW T	2005	AC	483,018	47	AC Restoration	\$ 4,931,000.00
2020	OPF	TW T2	2025	AC	50,517	51	AC Restoration	\$ 480,000.00
2020	OPF	TW T3	2020	AC	45,497	46	AC Restoration	\$ 478,000.00
2020	OPF	TW T8	2010	AC	106,822	50	AC Restoration	\$ 1,015,000.00
2020	OPF	TW Y	2610	AC	157,256	45	AC Restoration	\$ 1,699,000.00
2020	OPF	TW Y	2615	AAC	9,287	57	AC Restoration	\$ 89,000.00
2020	OPF	TW Y	2620	AC	117,770	39	AC Reconstruction	\$ 1,473,000.00
2020	OPF	TW Y1	2605	AC	27,058	55	AC Restoration	\$ 258,000.00
2020	OPF	TW Y2	2640	AC	21,687	54	AC Restoration	\$ 207,000.00
2020	OPF	TW Y3	2650	AC	41,211	45	AC Restoration	\$ 446,000.00
2020	OPF	TW Y7	2630	AC	34,246	47	AC Restoration	\$ 350,000.00
2021	OPF	TW G	722	AC	82,424	64	AC Restoration	\$ 784,000.00
2021	OPF	TW H	823	AAC	23,324	64	AC Restoration	\$ 222,000.00
2021	OPF	TW N	1430	PCC	37,642	64	PCC Restoration	\$ 509,000.00
2021	OPF	TW V	2505	AC	55,249	64	AC Restoration	\$ 525,000.00
2022	OPF	TW G	745	AAC	11,850	64	AC Restoration	\$ 113,000.00
2023	OPF	AP T-HANG	4509	AAC	77,168	63	AC Restoration	\$ 734,000.00
2023	OPF	TW H	815	AAC	146,625	64	AC Restoration	\$ 1,393,000.00
2023	OPF	TW H	846	AAC	29,637	64	AC Restoration	\$ 282,000.00
2023	OPF	TW J	1015	AC	22,454	64	AC Restoration	\$ 214,000.00
2023	OPF	TW N	1435	PCC	59,701	64	PCC Restoration	\$ 806,000.00
2024	OPF	TW R	1805	AAC	11,751	64	AC Restoration	\$ 112,000.00
2025	OPF	AP E	4215	AC	260,110	64	AC Restoration	\$ 2,472,000.00
2025	OPF	RW 9R-27L	6405	AAC	330,300	64	AC Restoration	\$ 3,138,000.00
2025	OPF	TW N1	1405	PCC	58,242	63	PCC Restoration	\$ 787,000.00
2025	OPF	TW P	1653	AAC	7,774	64	AC Restoration	\$ 74,000.00
2026	OPF	AP CENTER	4112	PCC	45,995	63	PCC Restoration	\$ 621,000.00
2027	OPF	AP T-HANG	4520	AAC	96,743	64	AC Restoration	\$ 920,000.00

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

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

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

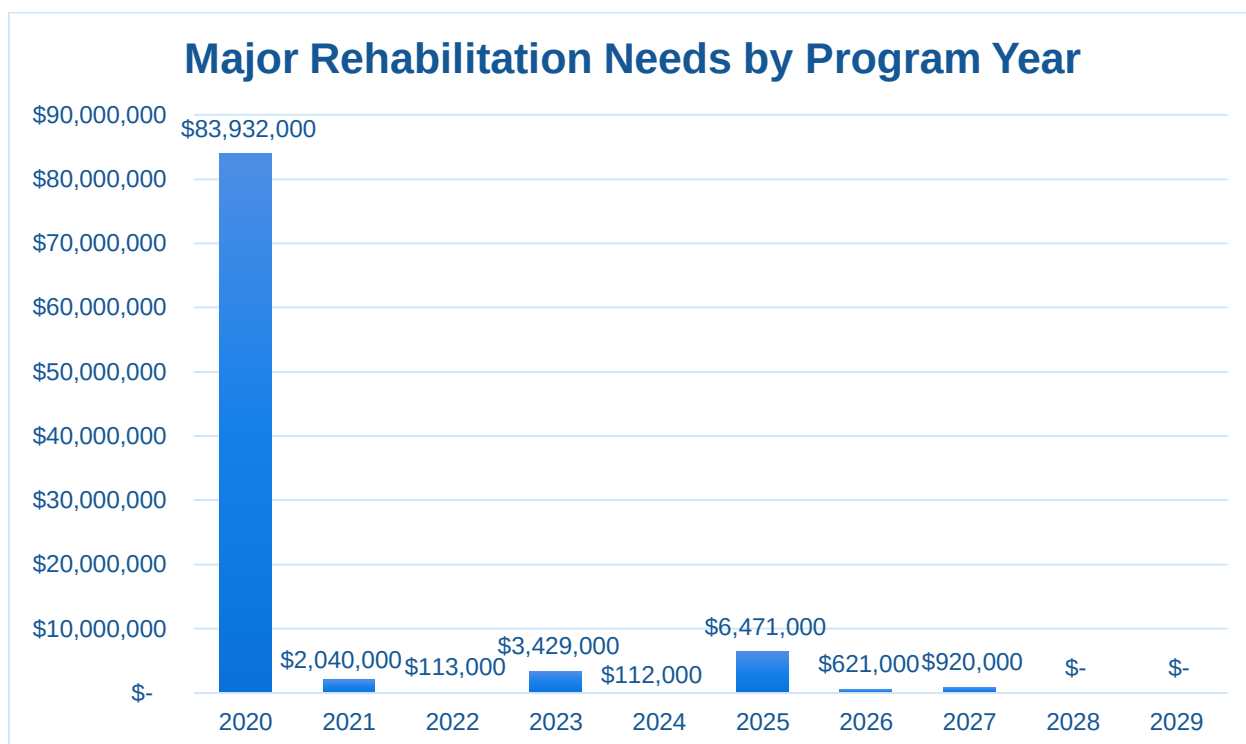
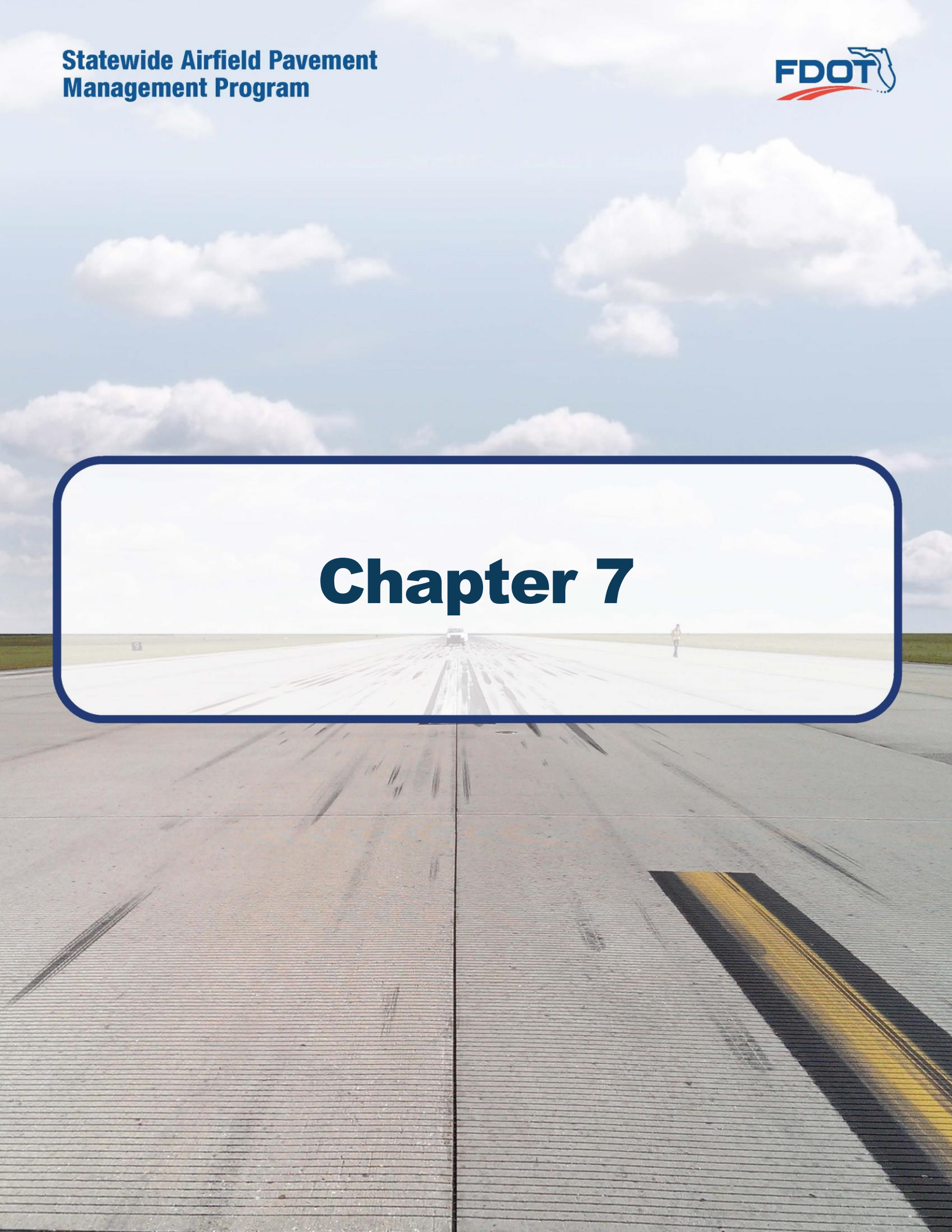


Figure 6.3.1 (b) 10-Year Major Rehabilitation Needs by Program Year Exhibit



Chapter 7





Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Survey Inspections

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

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

7.1.2 Localized Maintenance and Repair

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

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

7.1.3 Major Rehabilitation

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

7.1.4 Pavement Management System

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

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



7.2 Supporting Documents

001 – Airfield Pavement Network Definition Exhibit

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

002 – Airfield Pavement System Inventory Exhibit

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

003 – Airfield Pavement Condition Index Exhibit

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

004 – Airfield Pavement Major Rehabilitation Exhibit

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

Inspection Photograph Documentation

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



7.3 Conclusion

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

Appendix A

Airfield Pavement Analysis Tables



Table A-1 Pavement System Inventory Details

Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	CENTER APRON	AP CENTER	APRON	4105	2,070	127	263,317	AAC	1/2/2001
OPF	CENTER APRON	AP CENTER	APRON	4110	1,083	240	205,407	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4112	100	460	45,995	PCC	1/1/2009
OPF	CENTER APRON	AP CENTER	APRON	4115	444	125	61,129	AAC	7/1/2015
OPF	CENTER APRON	AP CENTER	APRON	4122	388	100	38,830	PCC	1/1/2014
OPF	CENTER APRON	AP CENTER	APRON	4125	200	250	35,700	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4130	125	100	12,508	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4135	357	100	35,672	PCC	1/1/1955
OPF	CENTER APRON	AP CENTER	APRON	4136	417	43	18,019	PCC	6/1/2004
OPF	CENTER APRON	AP CENTER	APRON	4140	470	150	72,314	AAC	1/1/2012
OPF	CENTER APRON	AP CENTER	APRON	4145	155	310	37,559	AAC	1/2/2001
OPF	EAST APRON	AP E	APRON	4205	1,000	200	49,389	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4210	630	85	209,760	AC	1/1/1988
OPF	EAST APRON	AP E	APRON	4215	800	275	260,110	AC	1/1/2014
OPF	EAST APRON	AP E	APRON	4220	1,000	200	73,845	AC	1/1/2014
OPF	EAST APRON	AP E	APRON	4225	410	305	126,677	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4230	200	95	19,060	AC	1/1/1986
OPF	EAST APRON	AP E	APRON	4231	382	95	36,290	AC	1/1/1945
OPF	NE APRON	AP NE	APRON	4305	1,500	475	695,920	AC	1/1/1985
OPF	NE APRON	AP NE	APRON	4315	800	375	302,367	AAC	9/1/2016
OPF	T-HANGAR APRON	AP T-HANG	APRON	4505	150	800	118,793	AC	1/1/1985
OPF	T-HANGAR APRON	AP T-HANG	APRON	4507	495	110	53,737	AC	1/1/1945
OPF	T-HANGAR APRON	AP T-HANG	APRON	4509	180	200	77,168	AAC	1/1/2008
OPF	T-HANGAR APRON	AP T-HANG	APRON	4510	245	370	88,298	AC	1/1/1985
OPF	T-HANGAR APRON	AP T-HANG	APRON	4515	210	110	26,770	AC	1/1/1994
OPF	T-HANGAR APRON	AP T-HANG	APRON	4520	707	131	96,743	AAC	1/1/2014
OPF	T-HANGAR APRON	AP T-HANG	APRON	4525	745	304	325,630	AC	1/1/2016
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6205	6,800	100	643,500	AC	1/1/1994
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6210	13,600	25	321,750	AC	1/1/1994
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6215	6,800	100	18,000	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6220	13,600	25	9,000	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6225	6,800	100	18,500	AAC	6/29/2012
OPF	RUNWAY 12-30	RW 12-30	RUNWAY	6230	13,600	25	9,250	AAC	6/29/2012
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6102	500	50	9,250	APC	5/6/2013
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6105	500	50	15,750	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6107	360	60	20,350	APC	5/6/2013



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6110	616	50	31,856	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6115	7,000	50	350,000	AAC	1/1/2009
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6120	14,000	50	700,000	AAC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6125	500	50	15,850	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6130	616	50	32,104	APC	1/1/1989
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6135	500	50	9,250	APC	5/6/2013
OPF	RUNWAY 9L-27R	RW 9L-27R	RUNWAY	6140	360	60	20,813	APC	5/6/2013
OPF	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6405	3,303	100	330,300	AAC	1/2/2002
OPF	RUNWAY 9R-27L	RW 9R-27L	RUNWAY	6410	1,006	100	100,600	AAC	1/2/2002
OPF	TAXILANE P	TL P	TAXILANE	1670	1,429	75	107,164	AC	1/1/1945
OPF	TAXIWAY B	TW B	TAXIWAY	202	800	75	53,312	AAC	9/1/2016
OPF	TAXIWAY B	TW B	TAXIWAY	205	330	50	16,728	AC	1/1/1985
OPF	TAXIWAY B	TW B	TAXIWAY	210	50	90	4,748	AAC	9/1/2016
OPF	TAXIWAY B	TW B	TAXIWAY	215	74	100	7,653	AC	1/1/1985
OPF	TAXIWAY C	TW C	TAXIWAY	305	175	25	4,608	AAC	1/1/1989
OPF	TAXIWAY C	TW C	TAXIWAY	310	360	75	33,038	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	312	25	220	5,722	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	315	100	188	18,950	AAC	1/1/2014
OPF	TAXIWAY C	TW C	TAXIWAY	320	300	1,300	101,022	AC	1/1/1988
OPF	TAXIWAY C	TW C	TAXIWAY	327	75	100	7,440	AC	1/1/2013
OPF	TAXIWAY C	TW C	TAXIWAY	330	135	75	13,347	AC	1/1/1988
OPF	TAXIWAY D	TW D	TAXIWAY	405	375	75	30,808	AAC	1/1/1994
OPF	TAXIWAY D	TW D	TAXIWAY	410	660	100	71,495	AC	1/1/1994
OPF	TAXIWAY D	TW D	TAXIWAY	415	250	280	87,770	AC	1/1/1994
OPF	TAXIWAY E	TW E	TAXIWAY	505	25	250	6,116	AAC	1/1/1989
OPF	TAXIWAY E	TW E	TAXIWAY	510	405	100	40,471	AC	1/1/1967
OPF	TAXIWAY E	TW E	TAXIWAY	515	100	1,920	192,006	AAC	1/2/2001
OPF	TAXIWAY E	TW E	TAXIWAY	520	30	35	9,942	AC	1/1/1992
OPF	TAXIWAY F	TW F	TAXIWAY	605	175	25	4,608	AAC	1/1/1989
OPF	TAXIWAY F	TW F	TAXIWAY	610	363	90	32,630	AAC	1/1/2014
OPF	TAXIWAY F	TW F	TAXIWAY	615	150	100	14,748	AAC	1/1/2002
OPF	TAXIWAY F	TW F	TAXIWAY	630	55	100	5,620	AAC	1/1/2015
OPF	TAXIWAY F	TW F	TAXIWAY	635	430	100	42,867	AAC	1/1/2015
OPF	TAXIWAY G	TW G	TAXIWAY	705	175	25	4,620	AAC	1/1/1989
OPF	TAXIWAY G	TW G	TAXIWAY	710	330	100	33,147	AAC	1/1/2014
OPF	TAXIWAY G	TW G	TAXIWAY	715	100	75	11,179	AAC	1/1/2014
OPF	TAXIWAY G	TW G	TAXIWAY	717	160	75	11,084	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	720	800	75	48,730	AC	1/1/1966



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY G	TW G	TAXIWAY	722	960	75	82,424	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	725	193	90	16,579	AC	1/1/1994
OPF	TAXIWAY G	TW G	TAXIWAY	730	260	280	82,966	AC	1/1/1994
OPF	TAXIWAY G	TW G	TAXIWAY	735	1,561	75	121,482	AC	1/1/1975
OPF	TAXIWAY G	TW G	TAXIWAY	740	75	150	11,329	AC	1/1/1994
OPF	TAXIWAY G	TW G	TAXIWAY	745	300	50	11,850	AAC	1/1/2002
OPF	TAXIWAY H	TW H	TAXIWAY	805	500	100	36,541	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	806	1,000	50	41,939	AC	1/1/1966
OPF	TAXIWAY H	TW H	TAXIWAY	815	2,800	50	146,625	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	820	3,900	38	148,588	AAC	1/1/2015
OPF	TAXIWAY H	TW H	TAXIWAY	823	311	75	23,324	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	824	600	30	27,651	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	825	1,200	75	89,179	AC	1/1/1994
OPF	TAXIWAY H	TW H	TAXIWAY	826	2,400	38	89,179	AC	1/1/1994
OPF	TAXIWAY H	TW H	TAXIWAY	835	440	50	22,875	AC	1/1/1985
OPF	TAXIWAY H	TW H	TAXIWAY	840	600	38	23,075	AAC	1/1/2015
OPF	TAXIWAY H	TW H	TAXIWAY	845	333	75	24,981	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	846	666	38	29,637	AAC	1/1/2009
OPF	TAXIWAY H	TW H	TAXIWAY	855	100	125	12,262	AC	1/1/1989
OPF	TAXIWAY J	TW J	TAXIWAY	1005	175	25	4,608	AAC	1/1/1989
OPF	TAXIWAY J	TW J	TAXIWAY	1010	362	75	33,038	AAC	1/1/2014
OPF	TAXIWAY J	TW J	TAXIWAY	1015	140	130	22,454	AC	1/1/1992
OPF	TAXIWAY J	TW J	TAXIWAY	1025	200	100	19,915	AC	1/1/1992
OPF	TAXIWAY J	TW J	TAXIWAY	1030	300	50	19,750	AC	1/1/1965
OPF	TAXIWAY J	TW J	TAXIWAY	1035	295	62	22,300	AAC	5/1/2019
OPF	TAXIWAY J	TW J	TAXIWAY	1040	550	100	57,601	AC	1/1/1994
OPF	TAXIWAY N	TW N	TAXIWAY	1410	455	38	16,875	PCC	1/1/1975
OPF	TAXIWAY N	TW N	TAXIWAY	1412	84	200	13,336	APC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1415	75	90	7,149	APC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1420	1,300	75	104,780	AAC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1422	2,830	75	212,770	AAC	6/1/2001
OPF	TAXIWAY N	TW N	TAXIWAY	1423	2,400	75	179,250	AAC	1/1/2014
OPF	TAXIWAY N	TW N	TAXIWAY	1425	450	75	28,200	AAC	1/1/2015
OPF	TAXIWAY N	TW N	TAXIWAY	1430	502	75	37,642	PCC	1/1/1975
OPF	TAXIWAY N	TW N	TAXIWAY	1435	370	150	59,701	PCC	1/1/1975
OPF	TAXIWAY N1	TW N1	TAXIWAY	1405	378	150	58,242	PCC	1/1/1975
OPF	TAXIWAY P	TW P	TAXIWAY	1605	200	130	27,346	AC	1/1/1992
OPF	TAXIWAY P	TW P	TAXIWAY	1615	377	122	46,478	AC	1/1/1992



Network ID	Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	Area (SF)	Surface Type	Est. Last Construction Date
OPF	TAXIWAY P	TW P	TAXIWAY	1620	2,540	75	194,846	AC	1/1/1992
OPF	TAXIWAY P	TW P	TAXIWAY	1623	50	65	4,522	AAC	1/1/2010
OPF	TAXIWAY P	TW P	TAXIWAY	1625	240	50	13,111	AAC	1/1/2002
OPF	TAXIWAY P	TW P	TAXIWAY	1630	50	1,500	95,088	AAC	1/1/2002
OPF	TAXIWAY P	TW P	TAXIWAY	1633	45	75	5,213	AAC	1/1/2001
OPF	TAXIWAY P	TW P	TAXIWAY	1640	66	315	20,800	AC	1/1/1988
OPF	TAXIWAY P	TW P	TAXIWAY	1645	75	1,400	107,175	AAC	1/1/2007
OPF	TAXIWAY P	TW P	TAXIWAY	1650	65	116	8,040	AC	1/1/1945
OPF	TAXIWAY P	TW P	TAXIWAY	1653	116	65	7,774	AAC	1/1/2007
OPF	TAXIWAY P	TW P	TAXIWAY	1655	155	150	21,542	AC	1/1/1985
OPF	TAXIWAY P	TW P	TAXIWAY	1660	200	215	43,446	AAC	9/1/2016
OPF	TAXIWAY P	TW P	TAXIWAY	1665	530	95	57,543	AAC	9/1/2016
OPF	TAXIWAY R	TW R	TAXIWAY	1803	75	60	7,989	AAC	1/1/2010
OPF	TAXIWAY R	TW R	TAXIWAY	1805	212	50	11,751	AAC	1/1/2002
OPF	TAXIWAY R	TW R	TAXIWAY	1810	220	60	39,059	AAC	1/1/2002
OPF	TAXIWAY S	TW S	TAXIWAY	1905	294	75	24,074	AC	1/1/1994
OPF	TAXIWAY S	TW S	TAXIWAY	1920	375	75	28,125	AAC	1/1/1994
OPF	TAXIWAY S	TW S	TAXIWAY	1925	135	75	13,004	AAC	1/1/2010
OPF	TAXIWAY S	TW S	TAXIWAY	1930	290	75	26,928	AAC	1/1/2015
OPF	TAXIWAY S	TW S	TAXIWAY	1935	350	75	30,114	AAC	1/1/2015
OPF	TAXIWAY T	TW T	TAXIWAY	2005	5,862	75	483,018	AC	1/1/1994
OPF	TAXIWAY T2	TW T2	TAXIWAY	2025	250	175	50,517	AC	1/1/1994
OPF	TAXIWAY T3	TW T3	TAXIWAY	2020	290	110	45,497	AC	1/1/1994
OPF	TAXIWAY T8	TW T8	TAXIWAY	2010	350	290	106,822	AC	1/1/1994
OPF	TAXIWAY V	TW V	TAXIWAY	2505	950	50	55,249	AC	1/1/1994
OPF	TAXIWAY Y	TW Y	TAXIWAY	2610	2,850	50	157,256	AC	1/1/1966
OPF	TAXIWAY Y	TW Y	TAXIWAY	2615	125	75	9,287	AAC	1/1/1994
OPF	TAXIWAY Y	TW Y	TAXIWAY	2620	920	137	117,770	AC	1/1/1994
OPF	TAXIWAY Y1	TW Y1	TAXIWAY	2605	290	90	27,058	AC	1/1/1966
OPF	TAXIWAY Y2	TW Y2	TAXIWAY	2640	220	100	21,687	AC	1/1/1966
OPF	TAXIWAY Y3	TW Y3	TAXIWAY	2650	400	110	41,211	AC	1/1/1966
OPF	TAXIWAY Y7	TW Y7	TAXIWAY	2630	350	90	34,246	AC	1/1/1994



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

Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	RUNWAY 9L-27R	RUNWAY	6102	9,250	88	Good
OPF	RUNWAY 9L-27R	RUNWAY	6105	15,750	59	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6107	20,350	85	Satisfactory
OPF	RUNWAY 9L-27R	RUNWAY	6110	31,856	61	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6115	350,000	53	Poor
OPF	RUNWAY 9L-27R	RUNWAY	6120	700,000	56	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6125	15,850	64	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6130	32,104	60	Fair
OPF	RUNWAY 9L-27R	RUNWAY	6135	9,250	82	Satisfactory
OPF	RUNWAY 9L-27R	RUNWAY	6140	20,813	79	Satisfactory
OPF	RUNWAY 12-30	RUNWAY	6205	643,500	45	Poor
OPF	RUNWAY 12-30	RUNWAY	6210	321,750	49	Poor
OPF	RUNWAY 12-30	RUNWAY	6215	18,000	92	Good
OPF	RUNWAY 12-30	RUNWAY	6220	9,000	94	Good
OPF	RUNWAY 12-30	RUNWAY	6225	18,500	90	Good
OPF	RUNWAY 12-30	RUNWAY	6230	9,250	90	Good
OPF	RUNWAY 9R-27L	RUNWAY	6405	330,300	69	Fair
OPF	RUNWAY 9R-27L	RUNWAY	6410	100,600	56	Fair
OPF	TAXIWAY B	TAXIWAY	202	53,312	94	Good
OPF	TAXIWAY B	TAXIWAY	205	16,728	56	Fair
OPF	TAXIWAY B	TAXIWAY	210	4,748	93	Good
OPF	TAXIWAY B	TAXIWAY	215	7,653	49	Poor
OPF	TAXIWAY C	TAXIWAY	305	4,608	54	Poor
OPF	TAXIWAY C	TAXIWAY	310	33,038	89	Good
OPF	TAXIWAY C	TAXIWAY	312	5,722	88	Good
OPF	TAXIWAY C	TAXIWAY	315	18,950	80	Satisfactory
OPF	TAXIWAY C	TAXIWAY	320	101,022	45	Poor
OPF	TAXIWAY C	TAXIWAY	327	7,440	88	Good
OPF	TAXIWAY C	TAXIWAY	330	13,347	49	Poor
OPF	TAXIWAY D	TAXIWAY	405	30,808	49	Poor
OPF	TAXIWAY D	TAXIWAY	410	71,495	47	Poor
OPF	TAXIWAY D	TAXIWAY	415	87,770	54	Poor
OPF	TAXIWAY E	TAXIWAY	505	6,116	55	Poor
OPF	TAXIWAY E	TAXIWAY	510	40,471	63	Fair
OPF	TAXIWAY E	TAXIWAY	515	192,006	50	Poor
OPF	TAXIWAY E	TAXIWAY	520	9,942	84	Satisfactory
OPF	TAXIWAY F	TAXIWAY	605	4,608	53	Poor



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY F	TAXIWAY	610	32,630	88	Good
OPF	TAXIWAY F	TAXIWAY	615	14,748	63	Fair
OPF	TAXIWAY F	TAXIWAY	630	5,620	89	Good
OPF	TAXIWAY F	TAXIWAY	635	42,867	81	Satisfactory
OPF	TAXIWAY G	TAXIWAY	705	4,620	64	Fair
OPF	TAXIWAY G	TAXIWAY	710	33,147	89	Good
OPF	TAXIWAY G	TAXIWAY	715	11,179	88	Good
OPF	TAXIWAY G	TAXIWAY	717	11,084	60	Fair
OPF	TAXIWAY G	TAXIWAY	720	48,730	61	Fair
OPF	TAXIWAY G	TAXIWAY	722	82,424	66	Fair
OPF	TAXIWAY G	TAXIWAY	725	16,579	47	Poor
OPF	TAXIWAY G	TAXIWAY	730	82,966	62	Fair
OPF	TAXIWAY G	TAXIWAY	735	121,482	62	Fair
OPF	TAXIWAY G	TAXIWAY	740	11,329	59	Fair
OPF	TAXIWAY G	TAXIWAY	745	11,850	67	Fair
OPF	TAXIWAY H	TAXIWAY	805	36,541	65	Fair
OPF	TAXIWAY H	TAXIWAY	806	41,939	46	Poor
OPF	TAXIWAY H	TAXIWAY	815	146,625	68	Fair
OPF	TAXIWAY H	TAXIWAY	820	148,588	87	Good
OPF	TAXIWAY H	TAXIWAY	823	23,324	66	Fair
OPF	TAXIWAY H	TAXIWAY	824	27,651	60	Fair
OPF	TAXIWAY H	TAXIWAY	825	89,179	53	Poor
OPF	TAXIWAY H	TAXIWAY	826	89,179	57	Fair
OPF	TAXIWAY H	TAXIWAY	835	22,875	57	Fair
OPF	TAXIWAY H	TAXIWAY	840	23,075	89	Good
OPF	TAXIWAY H	TAXIWAY	845	24,981	53	Poor
OPF	TAXIWAY H	TAXIWAY	846	29,637	68	Fair
OPF	TAXIWAY H	TAXIWAY	855	12,262	55	Poor
OPF	TAXIWAY J	TAXIWAY	1005	4,608	51	Poor
OPF	TAXIWAY J	TAXIWAY	1010	33,038	91	Good
OPF	TAXIWAY J	TAXIWAY	1015	22,454	69	Fair
OPF	TAXIWAY J	TAXIWAY	1025	19,915	54	Poor
OPF	TAXIWAY J	TAXIWAY	1030	19,750	39	Very Poor
OPF	TAXIWAY J	TAXIWAY	1035	22,300	100	Good
OPF	TAXIWAY J	TAXIWAY	1040	57,601	53	Poor
OPF	TAXIWAY N	TAXIWAY	1410	16,875	59	Fair
OPF	TAXIWAY N	TAXIWAY	1412	13,336	78	Satisfactory
OPF	TAXIWAY N	TAXIWAY	1415	7,149	92	Good
OPF	TAXIWAY N	TAXIWAY	1420	104,780	88	Good



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY N	TAXIWAY	1422	212,770	58	Fair
OPF	TAXIWAY N	TAXIWAY	1423	179,250	89	Good
OPF	TAXIWAY N	TAXIWAY	1425	28,200	90	Good
OPF	TAXIWAY N	TAXIWAY	1430	37,642	66	Fair
OPF	TAXIWAY N	TAXIWAY	1435	59,701	68	Fair
OPF	TAXIWAY N1	TAXIWAY	1405	58,242	70	Fair
OPF	TAXIWAY P	TAXIWAY	1605	27,346	62	Fair
OPF	TAXIWAY P	TAXIWAY	1615	46,478	64	Fair
OPF	TAXIWAY P	TAXIWAY	1620	194,846	61	Fair
OPF	TAXIWAY P	TAXIWAY	1623	4,522	83	Satisfactory
OPF	TAXIWAY P	TAXIWAY	1625	13,111	62	Fair
OPF	TAXIWAY P	TAXIWAY	1630	95,088	50	Poor
OPF	TAXIWAY P	TAXIWAY	1633	5,213	86	Good
OPF	TAXIWAY P	TAXIWAY	1640	20,800	46	Poor
OPF	TAXIWAY P	TAXIWAY	1645	107,175	48	Poor
OPF	TAXIWAY P	TAXIWAY	1650	8,040	7	Failed
OPF	TAXIWAY P	TAXIWAY	1653	7,774	70	Fair
OPF	TAXIWAY P	TAXIWAY	1655	21,542	49	Poor
OPF	TAXIWAY P	TAXIWAY	1660	43,446	82	Satisfactory
OPF	TAXIWAY P	TAXIWAY	1665	57,543	92	Good
OPF	TAXIWAY R	TAXIWAY	1803	7,989	82	Satisfactory
OPF	TAXIWAY R	TAXIWAY	1805	11,751	69	Fair
OPF	TAXIWAY R	TAXIWAY	1810	39,059	65	Fair
OPF	TAXIWAY S	TAXIWAY	1905	24,074	50	Poor
OPF	TAXIWAY S	TAXIWAY	1920	28,125	46	Poor
OPF	TAXIWAY S	TAXIWAY	1925	13,004	83	Satisfactory
OPF	TAXIWAY S	TAXIWAY	1930	26,928	92	Good
OPF	TAXIWAY S	TAXIWAY	1935	30,114	94	Good
OPF	TAXIWAY T	TAXIWAY	2005	483,018	48	Poor
OPF	TAXIWAY T2	TAXIWAY	2025	50,517	52	Poor
OPF	TAXIWAY T3	TAXIWAY	2020	45,497	47	Poor
OPF	TAXIWAY T8	TAXIWAY	2010	106,822	51	Poor
OPF	TAXIWAY V	TAXIWAY	2505	55,249	66	Fair
OPF	TAXIWAY Y	TAXIWAY	2610	157,256	46	Poor
OPF	TAXIWAY Y	TAXIWAY	2615	9,287	58	Fair
OPF	TAXIWAY Y	TAXIWAY	2620	117,770	40	Very Poor
OPF	TAXIWAY Y1	TAXIWAY	2605	27,058	56	Fair
OPF	TAXIWAY Y2	TAXIWAY	2640	21,687	55	Poor
OPF	TAXIWAY Y3	TAXIWAY	2650	41,211	46	Poor



Network ID	Branch Name	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
OPF	TAXIWAY Y7	TAXIWAY	2630	34,246	48	Poor
OPF	TAXILANE P	TAXILANE	1670	107,164	38	Very Poor
OPF	CENTER APRON	APRON	4105	263,317	35	Very Poor
OPF	CENTER APRON	APRON	4110	205,407	27	Very Poor
OPF	CENTER APRON	APRON	4112	45,995	72	Satisfactory
OPF	CENTER APRON	APRON	4115	61,129	93	Good
OPF	CENTER APRON	APRON	4122	38,830	98	Good
OPF	CENTER APRON	APRON	4125	35,700	18	Serious
OPF	CENTER APRON	APRON	4130	12,508	20	Serious
OPF	CENTER APRON	APRON	4135	35,672	29	Very Poor
OPF	CENTER APRON	APRON	4136	18,019	49	Poor
OPF	CENTER APRON	APRON	4140	72,314	60	Fair
OPF	CENTER APRON	APRON	4145	37,559	51	Poor
OPF	EAST APRON	APRON	4205	49,389	43	Poor
OPF	EAST APRON	APRON	4210	209,760	36	Very Poor
OPF	EAST APRON	APRON	4215	260,110	73	Satisfactory
OPF	EAST APRON	APRON	4220	73,845	87	Good
OPF	EAST APRON	APRON	4225	126,677	54	Poor
OPF	EAST APRON	APRON	4230	19,060	51	Poor
OPF	EAST APRON	APRON	4231	36,290	17	Serious
OPF	NE APRON	APRON	4305	695,920	41	Poor
OPF	NE APRON	APRON	4315	302,367	93	Good
OPF	T-HANGAR APRON	APRON	4505	118,793	39	Very Poor
OPF	T-HANGAR APRON	APRON	4507	53,737	33	Very Poor
OPF	T-HANGAR APRON	APRON	4509	77,168	71	Satisfactory
OPF	T-HANGAR APRON	APRON	4510	88,298	57	Fair
OPF	T-HANGAR APRON	APRON	4515	26,770	45	Poor
OPF	T-HANGAR APRON	APRON	4520	96,743	81	Satisfactory
OPF	T-HANGAR APRON	APRON	4525	325,630	93	Good



Table A-3 Forecasted PCI 2020-2029

Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	AP CENTER	4105	35	34	31	29	27	25	23	21	18	16	14
OPF	AP CENTER	4110	27	26	25	23	22	21	20	18	17	16	14
OPF	AP CENTER	4112	72	71	70	68	67	66	65	63	62	61	59
OPF	AP CENTER	4115	93	92	89	87	85	83	81	79	76	74	72
OPF	AP CENTER	4122	98	97	96	94	93	92	91	89	88	87	85
OPF	AP CENTER	4125	18	17	16	14	13	12	11	9	8	7	5
OPF	AP CENTER	4130	20	19	18	16	15	14	13	11	10	9	7
OPF	AP CENTER	4135	29	28	27	25	24	23	22	20	19	18	16
OPF	AP CENTER	4136	49	48	47	45	44	43	42	40	39	38	36
OPF	AP CENTER	4140	60	59	56	54	52	50	48	46	43	41	39
OPF	AP CENTER	4145	51	50	47	45	43	41	39	37	34	32	30
OPF	AP E	4205	43	42	41	40	38	37	36	35	34	33	32
OPF	AP E	4210	36	35	34	33	32	31	30	30	29	29	29
OPF	AP E	4215	73	72	70	69	67	66	64	63	62	61	60
OPF	AP E	4220	87	86	83	81	79	77	75	73	72	70	68
OPF	AP E	4225	54	53	52	52	51	50	49	48	48	47	46
OPF	AP E	4230	51	50	49	48	48	47	46	45	43	42	41
OPF	AP E	4231	17	16	16	16	15	15	15	14	14	14	13
OPF	AP NE	4305	41	40	39	38	36	35	34	33	32	31	30
OPF	AP NE	4315	93	92	89	87	85	83	81	79	76	74	72
OPF	AP T-HANG	4505	39	38	37	36	34	33	32	31	31	30	30
OPF	AP T-HANG	4507	33	32	31	30	30	29	29	29	29	28	28
OPF	AP T-HANG	4509	71	70	67	65	63	61	59	57	54	52	50
OPF	AP T-HANG	4510	57	56	55	55	54	53	53	52	51	50	49
OPF	AP T-HANG	4515	45	44	43	42	41	39	38	37	36	35	34
OPF	AP T-HANG	4520	81	80	77	75	73	71	69	67	64	62	60
OPF	AP T-HANG	4525	93	91	89	87	85	82	80	78	76	74	73
OPF	RW 12-30	6205	45	44	42	40	38	36	35	33	33	32	32
OPF	RW 12-30	6210	49	48	46	44	42	40	38	36	35	33	33
OPF	RW 12-30	6215	92	90	88	86	84	82	80	79	77	76	74
OPF	RW 12-30	6220	94	92	90	88	86	84	82	80	78	77	75
OPF	RW 12-30	6225	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 12-30	6230	90	89	86	84	82	81	79	77	76	74	73
OPF	RW 9L-27R	6102	88	87	85	83	81	79	77	76	75	73	72
OPF	RW 9L-27R	6105	59	58	58	57	56	55	55	54	53	52	51
OPF	RW 9L-27R	6107	85	84	82	80	78	77	75	74	73	71	70
OPF	RW 9L-27R	6110	61	60	60	59	58	58	57	56	55	55	54



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	RW 9L-27R	6115	53	52	51	50	49	48	47	46	44	43	41
OPF	RW 9L-27R	6120	56	55	54	54	53	52	51	50	49	48	46
OPF	RW 9L-27R	6125	64	63	62	62	61	60	60	59	58	58	57
OPF	RW 9L-27R	6130	60	59	59	58	57	56	56	55	54	53	53
OPF	RW 9L-27R	6135	82	81	79	77	76	74	73	72	71	70	69
OPF	RW 9L-27R	6140	79	78	76	75	73	72	71	70	69	68	67
OPF	RW 9R-27L	6405	69	68	67	66	65	65	64	63	62	62	61
OPF	RW 9R-27L	6410	56	55	54	54	53	52	51	50	49	48	46
OPF	TL P	1670	38	37	37	36	36	36	35	35	35	35	34
OPF	TW B	202	94	93	90	88	86	85	83	81	79	78	76
OPF	TW B	205	56	55	54	53	52	51	50	49	49	48	47
OPF	TW B	210	93	92	89	87	86	84	82	80	79	77	76
OPF	TW B	215	49	48	47	47	46	45	44	44	43	42	42
OPF	TW C	305	54	53	52	51	50	49	48	47	46	45	43
OPF	TW C	310	89	88	86	84	82	80	79	77	76	75	73
OPF	TW C	312	88	87	85	83	81	80	78	77	75	74	73
OPF	TW C	315	80	79	77	76	75	73	72	71	70	69	68
OPF	TW C	320	45	44	43	43	42	42	41	40	40	39	39
OPF	TW C	327	88	87	85	84	82	81	79	78	76	75	74
OPF	TW C	330	49	48	47	47	46	45	44	44	43	42	42
OPF	TW D	405	49	48	47	46	44	43	42	40	39	37	35
OPF	TW D	410	47	46	45	45	44	43	43	42	41	41	40
OPF	TW D	415	54	53	52	51	50	49	49	48	47	46	45
OPF	TW E	505	55	54	53	52	51	50	49	48	47	46	45
OPF	TW E	510	63	62	61	60	59	58	57	56	55	54	53
OPF	TW E	515	50	49	48	47	46	44	43	42	40	39	37
OPF	TW E	520	84	83	81	80	78	77	76	74	73	71	70
OPF	TW F	605	53	52	51	50	49	48	47	46	44	43	42
OPF	TW F	610	88	87	85	83	81	80	78	77	75	74	73
OPF	TW F	615	63	62	61	60	60	59	58	57	56	56	55
OPF	TW F	630	89	88	86	84	82	80	79	77	76	75	73
OPF	TW F	635	81	80	78	77	75	74	73	72	70	69	68
OPF	TW G	705	64	63	62	61	61	60	59	58	57	57	56
OPF	TW G	710	89	88	86	84	82	80	79	77	76	75	73
OPF	TW G	715	88	87	85	83	81	80	78	77	75	74	73
OPF	TW G	717	60	59	58	57	56	55	54	53	52	51	50
OPF	TW G	720	61	60	59	58	57	56	55	54	53	52	51
OPF	TW G	722	66	65	64	63	61	60	59	58	57	56	55



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW G	725	47	46	45	45	44	43	43	42	41	41	40
OPF	TW G	730	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	735	62	61	60	59	58	57	56	55	54	53	52
OPF	TW G	740	59	58	57	56	55	54	53	52	51	50	49
OPF	TW G	745	67	66	65	64	63	62	62	61	60	59	58
OPF	TW H	805	65	64	63	62	62	61	60	59	58	57	57
OPF	TW H	806	46	45	44	44	43	42	42	41	41	40	39
OPF	TW H	815	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	820	87	86	84	82	80	79	77	76	75	73	72
OPF	TW H	823	66	65	64	63	62	62	61	60	59	58	58
OPF	TW H	824	60	59	58	58	57	56	55	54	53	52	51
OPF	TW H	825	53	52	51	50	49	49	48	47	46	45	45
OPF	TW H	826	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	835	57	56	55	54	53	52	51	50	49	49	48
OPF	TW H	840	89	88	86	84	82	80	79	77	76	75	73
OPF	TW H	845	53	52	51	50	49	48	47	46	44	43	42
OPF	TW H	846	68	67	66	65	64	63	62	62	61	60	59
OPF	TW H	855	55	54	53	52	51	50	49	49	48	47	46
OPF	TW J	1005	51	50	49	48	47	46	44	43	42	40	39
OPF	TW J	1010	91	90	88	86	84	82	80	79	77	76	75
OPF	TW J	1015	69	68	67	65	64	63	62	61	60	59	58
OPF	TW J	1025	54	53	52	51	50	49	49	48	47	46	45
OPF	TW J	1030	39	38	38	37	37	37	36	36	35	35	35
OPF	TW J	1035	100	99	97	95	94	92	90	89	87	86	84
OPF	TW J	1040	53	52	51	50	49	49	48	47	46	45	45
OPF	TW N	1410	59	58	57	56	55	54	52	51	50	49	48
OPF	TW N	1412	78	77	75	74	73	72	70	69	68	67	66
OPF	TW N	1415	92	91	89	87	85	83	81	80	78	77	75
OPF	TW N	1420	88	87	85	83	81	80	78	77	75	74	73
OPF	TW N	1422	58	57	56	55	55	54	53	52	51	50	49
OPF	TW N	1423	89	88	86	84	82	80	79	77	76	75	73
OPF	TW N	1425	90	89	87	85	83	81	80	78	77	75	74
OPF	TW N	1430	66	65	64	63	62	61	59	58	57	56	55
OPF	TW N	1435	68	67	66	65	64	63	61	60	59	58	57
OPF	TW N1	1405	70	69	68	67	66	65	63	62	61	60	59
OPF	TW P	1605	62	61	60	59	58	57	56	55	54	53	52
OPF	TW P	1615	64	63	62	61	60	58	57	56	55	54	53
OPF	TW P	1620	61	60	59	58	57	56	55	54	53	52	51



Network ID	Branch ID	Section ID	Last PCI	Forecasted PCI									
				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
OPF	TW P	1623	83	82	80	79	77	76	74	73	72	71	70
OPF	TW P	1625	62	61	60	59	59	58	57	56	55	55	54
OPF	TW P	1630	50	49	48	47	46	44	43	42	40	39	37
OPF	TW P	1633	86	85	83	81	80	78	77	75	74	73	71
OPF	TW P	1640	46	45	44	44	43	42	42	41	41	40	39
OPF	TW P	1645	48	47	46	45	43	42	40	39	37	36	34
OPF	TW P	1650	7	6	6	6	6	6	6	6	6	6	6
OPF	TW P	1653	70	69	68	67	66	65	64	63	62	62	61
OPF	TW P	1655	49	48	47	47	46	45	44	44	43	42	42
OPF	TW P	1660	82	81	79	78	76	75	74	72	71	70	69
OPF	TW P	1665	92	91	89	87	85	83	81	80	78	77	75
OPF	TW R	1803	82	81	79	78	76	75	74	72	71	70	69
OPF	TW R	1805	69	68	67	66	65	64	63	62	62	61	60
OPF	TW R	1810	65	64	63	62	62	61	60	59	58	57	57
OPF	TW S	1905	50	49	48	47	47	46	45	44	44	43	42
OPF	TW S	1920	46	45	44	42	41	39	38	36	34	33	31
OPF	TW S	1925	83	82	80	79	77	76	74	73	72	71	70
OPF	TW S	1930	92	91	89	87	85	83	81	80	78	77	75
OPF	TW S	1935	94	93	90	88	86	85	83	81	79	78	76
OPF	TW T	2005	48	47	46	46	45	44	43	43	42	41	41
OPF	TW T2	2025	52	51	50	49	48	48	47	46	45	45	44
OPF	TW T3	2020	47	46	45	45	44	43	43	42	41	41	40
OPF	TW T8	2010	51	50	49	48	48	47	46	45	44	44	43
OPF	TW V	2505	66	65	64	63	61	60	59	58	57	56	55
OPF	TW Y	2610	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y	2615	58	57	56	55	55	54	53	52	51	50	49
OPF	TW Y	2620	40	39	39	38	38	37	37	36	36	36	35
OPF	TW Y1	2605	56	55	54	53	52	51	50	49	49	48	47
OPF	TW Y2	2640	55	54	53	52	51	50	49	49	48	47	46
OPF	TW Y3	2650	46	45	44	44	43	42	42	41	41	40	39
OPF	TW Y7	2630	48	47	46	46	45	44	43	43	42	41	41

10/4/2019

Work History Report

Page 1 of 25

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP CENTER CENTER APRON		Section: 4105		Surface: AAC
L.C.D. 1/2/2001	Use: APRON	Rank: P	Length: 2,070.00 (Ft)	Width: 126.50 (Ft)	True Area: 263317.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/2/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	BITUMINOUS SURFACE TREATMENT ESTIMATE 1975 AC PAVEMENT
1/1/2001	MI-CO	Cold Milling	0.00	2.00	☐	
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-OV	MILL and OVERLAY	0.00	0.00	☒	Mill 2" Overlay 2" P-401
1/2/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	BITUMINOUS SURFACE TREATMENT ESTIMATE 1975 AC PAVEMENT
1/1/2001	MI-CO	Cold Milling	0.00	2.00	☐	
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

10/4/2019

Work History Report

Page 2 of 25

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-OV	MILL and OVERLAY	0.00	0.00	☒	Unknown Pavement Section
1/2/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	
1/1/2001	MI-CO	Cold Milling	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. 1/2/2001	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
1/2/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	1994: 4" P-401 ON 18" P-211
1/1/2001	MI-CO	Cold Milling	0.00	2.00	☐	
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

10/4/2019

Work History Report

Page 3 of 25

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 NE APRON 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
1/1/1985	IMPORT ED	BUILT	0.00	2.00	☒	1985: 2" P-401 ON 9" P-211

10/4/2019

Work History Report

Page 4 of 25

Pavement Database: FDOT

Network: MIAMI-OPA LOCK Branch: AP NE NE APRON Section: 4315 Surface: AAC L.C.D. 9/1/2016 Use: APRON Rank: P Length: 800.00 (Ft) Width: 375.00 (Ft) True Area: 302367.0000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OV	MILL and OVERLAY	0.00	0.00	☒	Mill 2" Overlay 2" P-401, Copy WH f
1/1/1945	NC-AC	New Construction - AC			☒	

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1985 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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
1/1/1945	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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
1/1/2008	ML-OL	Mill and Overlay	0.00	0.00	☒	ESTIMATE 1945 AC PAVEMENT
1/1/1945	NU-IN	New Construction - Initial	0.00	0.00	☒	

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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
1/1/1985	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1985 AC PAVEMENT

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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	☒	

Network: MIAMI-OPA LOCK Branch: AP T-HANG T-HANGAR APR 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
1/1/2014	ML-OV	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

10/4/2019

Work History Report

Page 5 of 25

Pavement Database: FDOT

Network: MIAMI-OPA LOCK		Branch: AP T-HANG T-HANGAR APR		Section: 4525		Surface: AC
L.C.D. 1/1/2016		Use: APRON	Rank: P	Length: 745.00 (Ft)	Width: 304.00 (Ft)	True Area: 325630.0000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	NC-AC	New Construction - AC			☒	Unknown Pavement Section

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	Mill and Replace - AC	0.00	0.00	☐	5370' X 40' PATCH DOWN CENTER
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: 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-OV	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: 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-OV	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: 18500.00000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/29/2012	ML-OV	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

10/4/2019

Work History Report

Page 6 of 25

Pavement Database: FDOT

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-OV	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-OV	MILL and OVERLAY	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"					
1/1/2001	SS-RE	Surface Seal - Rejuvenating	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: 15750.00000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments		
1/1/2001	SS-RE	Surface Seal - Rejuvenating	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: 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-OV	MILL and OVERLAY	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"					
1/1/2001	SS-RE	Surface Seal - Rejuvenating	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					

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	SS-RE	Surface Seal - Rejuvenating	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	☒						

10/4/2019

Work History Report

Page 7 of 25

Pavement Database: FDOT

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-OL	Mill and Overlay	0.00	0.00	☒	1989: 1.5-2" P-401 OVERLAY
1/1/2001	SS-RE	Surface Seal - Rejuvenating	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	SS-RE	Surface Seal - Rejuvenating	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	SS-RE	Surface Seal - Rejuvenating	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	☒	

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	SS-RE	Surface Seal - Rejuvenating	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-OV	MILL and OVERLAY	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"
1/1/2001	SS-RE	Surface Seal - Rejuvenating	0.00	0.00	☐	1989: VARIOUS P-401 LEVEL COU 1989: 1.5-2" P-401 OVERLAY
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	☒	

10/4/2019

Work History Report

Page 8 of 25

Pavement Database: FDOT

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-OV	MILL and OVERLAY	0.00	0.00	☒	RW THRESHOLD MILL UP TO 2"	
1/1/2001	SS-RE	Surface Seal - Rejuvenating	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. 1/2/2002	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	
1/2/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	ESTIMATE 1965 AC PAVEMENT	
1/1/2002	MI-CO	Cold Milling	0.00	1.50	☐		
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒		

Network: MIAMI-OPA LOCK		Branch: RW 9R-27L		RUNWAY 9R-27		Section: 6410	Surface: AAC
L.C.D. 1/2/2002	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	
1/2/2002	OL-AS	Overlay - AC Structural	0.00	2.00	☒	1994 AC PAVEMENT	
1/1/2002	MI-CO	Cold Milling	0.00	1.50	☐		
1/1/1994	IMPORT ED	BUILT	0.00	0.00	☒		

Network: MIAMI-OPA LOCK		Branch: TL P		TAXILANE P		Section: 1670	Surface: AC
L.C.D. 1/1/1945	Use: TAXILAN	Rank: P	Length: 1,429.00 (Ft)	Width: 75.00 (Ft)	True Area: 107164.0000 (SqFt)		
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1945	NC-AC	New Construction - AC			☒		

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-OV	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	

10/4/2019

Work History Report

Page 9 of 25

Pavement Database: FDOT

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-OV	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-OV	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 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-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC OVERLAY ON EXISTING FLEX. PAVEMENT

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-OV	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

10/4/2019

Work History Report

Page 10 of 25

Pavement Database: FDOT

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: 13347.000000 (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. 1/1/1994 Use: TAXIWAY Rank: P Length: 375.00 (Ft) Width: 75.00 (Ft) True Area: 30808.000000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	1994: P-401 OVERLAY
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: 71495.000002 (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

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: 87770.000002 (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 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

10/4/2019

Work History Report

Page 11 of 25

Pavement Database: FDOT

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. 1/2/2001 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
1/2/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☒	BIT. SURFACE TREATMENT
1/1/2001	MI-CO	Cold Milling	0.00	2.00	☐	
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	SS-RE	Surface Seal - Rejuvenating	0.00	0.00	☐	1992: ASPHALT PATCH
1/1/1992	IMPORT ED	BUILT	0.00	0.00	☒	
1/1/1992	IMPORT ED	OVERLAY	0.00	0.00	☒	

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: 32630.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OV	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: 14748.00000 (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 1975 AC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

10/4/2019

Work History Report

Page 12 of 25

Pavement Database: FDOT

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-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
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 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-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
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: 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	SS-RE	Surface Seal - Rejuvenating	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	☒	

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: 33147.000001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/2002	SS-RE	Surface Seal - Rejuvenating	0.00	0.00	☐	ASSUME 1975 AC PAVEMENT
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: 11179.000000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2014	ML-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/2002	SS-RE	Surface Seal - Rejuvenating	0.00	0.00	☐	1966: 3" P-401 ON 8" P-211
1/1/1966	IMPORT ED	BUILT	0.00	3.00	☒	

10/4/2019

Work History Report

Page 13 of 25

Pavement Database: FDOT

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	SS-RE	Surface Seal - Rejuvenating	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	SS-RE	Surface Seal - Rejuvenating	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	SS-RE	Surface Seal - Rejuvenating	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	SS-RE	Surface Seal - Rejuvenating	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: 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	SS-RE	Surface Seal - Rejuvenating	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: 1,561.00 (Ft)	Width: 75.00 (Ft)	True Area: 121482.0000 (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

10/4/2019

Work History Report

Page 14 of 25

Pavement Database: FDOT

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 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-OV	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

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-OL	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: 37.50 (Ft)	True Area: 148588.0000 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1945	IMPORT ED	BUILT	0.00	1.50	☒	ESTIMATE 1945 1.5" ALPHALT ON 5-6" LIMEROCK BASE

10/4/2019

Work History Report

Page 15 of 25

Pavement Database: FDOT

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-OL	Mill and Overlay	0.00	0.00	☒	
1/1/1985	NU-IN	New Construction - Initial	0.00	1.50	☒	ESTIMATE 1985 ALPHALT OVERL

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-OL	Mill and Overlay	0.00	0.00	☒	
1/1/1985	NU-IN	New Construction - Initial	0.00	1.50	☒	ESTIMATE 1985 ALPHALT OVERL

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

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: 37.50 (Ft) True Area: 23075.00000 (SqFt)						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2015	ML-OV	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-OV	MILL and OVERLAY	0.00	0.00	☒	
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1975 AC PAVEMENT

10/4/2019

Work History Report

Page 16 of 25

Pavement Database: FDOT

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-OL	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-OV	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

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

10/4/2019

Work History Report

Page 17 of 25

Pavement Database: FDOT

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-OV	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 N1	TAXIWAY N1		Section: 1405	Surface: PCC
L.C.D. 1/1/1975	Use: TAXIWAY	Rank: P	Length: 377.50 (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	SS-RE	Surface Seal - Rejuvenating	0.00	0.00	☐	ESTIMATE 1975 PCC PAVEMENT
1/1/1975	IMPORT ED	BUILT	0.00	0.00	☒	

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: 37.50 (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-OV	MILL and OVERLAY	0.00	0.00	☒	PVM T 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-OV	MILL and OVERLAY	0.00	0.00	☒	APC. PVM T 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

10/4/2019

Work History Report

Page 18 of 25

Pavement Database: FDOT

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-OV	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-OV	MILL and OVERLAY	0.00	2.00	☒	Mill 2" Ovly 2"
1/1/2001	MI-CO	Cold Milling	0.00	2.00	☐	
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-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1975	NU-IN	New Construction - Initial	0.00	0.00	☒	

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-OV	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 N		TAXIWAY N		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	SS-RE	Surface Seal - Rejuvenating		0.00	0.00	☐	ESTIMATE 1975 PCC PAVEMENT				
1/1/1975	IMPORT ED	BUILT		0.00	0.00	☒					

10/4/2019

Work History Report

Page 19 of 25

Pavement Database: FDOT

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	

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-OV	MILL and OVERLAY	0.00	0.00	☒	Unknown Pavement Section	
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: 1625	Surface:AAC
L.C.D. 1/1/2002	Use: TAXIWAY	Rank: P	Length: 240.00 (Ft)	Width: 50.00 (Ft)	True Area: 13111.00000 (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 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	☒		

10/4/2019

Work History Report

Page 20 of 25

Pavement Database: FDOT

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	☒	

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-OV	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: 1650	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 P	TAXIWAY P		Section: 1653	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-OV	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 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: 200.00 (Ft)	Width: 215.00 (Ft)	True Area: 43446.00001 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2016	ML-OV	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	☒	

10/4/2019

Work History Report

Page 21 of 25

Pavement Database: FDOT

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-OV	MILL and OVERLAY	0.00	0.00	☒	Mill 2" Overlay 2" P-401, Copy WH f
1/1/1945	NC-AC	New Construction - AC			☒	

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-OV	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

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	☒	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

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	☒	
1/1/1965	IMPORT ED	BUILT	0.00	0.00	☒	ESTIMATE 1965 AC PAVEMENT

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
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	UNKNOWN: EST. 1994 AC OVERL 1966: 1.5" P-401 ON 7" P-211

10/4/2019

Work History Report

Page 22 of 25

Pavement Database: FDOT

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-OV	MILL and OVERLAY	0.00	0.00	☒	Unknown Pavement Section
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	MOST RECENT REHAB
1/1/1966	IMPORT ED	BUILT	0.00	1.50	☒	UNKNOWN: EST. 1994 AC OVERL 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-OV	MILL and OVERLAY	0.00	0.00	☒	PVMT SECTION UNKNOWN. WOR
1/1/1966	IMPORT ED	BUILT	0.00	3.00	☒	1966: 3" P-401 ON 8" P-211

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-OV	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

10/4/2019

Work History Report

Page 23 of 25

Pavement Database: FDOT

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: AC
L.C.D. 1/1/1966	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	
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 Y2		TAXIWAY Y2		Section: 2640	Surface: AC
L.C.D. 1/1/1966	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	
1/1/1966	NU-IN	New Construction - Initial	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211	

Network: MIAMI-OPA LOCK		Branch: TW Y		TAXIWAY Y		Section: 2610	Surface: AC
L.C.D. 1/1/1966	Use: TAXIWAY	Rank: P	Length: 2,850.00 (Ft)	Width: 50.00 (Ft)	True Area: 157256.0000 (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 Y		TAXIWAY Y		Section: 2615	Surface: AAC
L.C.D. 1/1/1994	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	
1/1/1994	IMPORT ED	OVERLAY	0.00	0.00	☒	1994: P-401 OVERLAY	
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: AC
L.C.D. 1/1/1994	Use: TAXIWAY	Rank: P	Length: 920.00 (Ft)	Width: 137.00 (Ft)	True Area: 117770.0000 (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	

10/4/2019

Work History Report

Page 24 of 25

Pavement Database: FDOT

Network: MIAMI-OPA LOCK **Branch:** TW Y3 TAXIWAY Y3 **Section:** 2650 **Surface:** AC
L.C.D. 1/1/1966 **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
1/1/1966	NU-IN	New Construction - Initial	0.00	1.50	☒	1966: 1.5" P-401 ON 7" P-211

Network: MIAMI-OPA LOCK **Branch:** TW Y7 TAXIWAY Y7 **Section:** 2630 **Surface:** AC
L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 34246.00001 (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 12" P-401

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	112	8,706,692.00	1.92	2.59
Cold Milling	8	1,269,995.00	1.88	0.22
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	49	2,675,087.00	0.07	0.35
Mill and Replace - AC	1	643,500.00	0.00	0.00
New Construction - AC	9	962,396.00	0.00	0.00
New Construction - Initial	18	1,264,463.00	1.25	1.49
New Construction - PCC	5	54,835.00	0.80	0.98
OVERLAY	16	1,784,607.00	0.00	0.00
Overlay - AC Structural	27	1,382,322.00	1.33	0.94
Slab Replacement - PCC	1	205,407.00	10.00	0.00
Surface Seal - Rejuvenating	21	1,623,837.00	0.00	0.00
Surface Treatment - Seal Coat	2	386,787.00	0.00	0.00

10/4/2019

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	182.23	826,450.00	APRON	50.18	26.73	44.32
AP E	7	4,422.00	179.29	775,131.00	APRON	51.57	21.49	56.14
AP NE	2	2,300.00	425.00	998,287.00	APRON	67.00	26.00	56.75
AP T-HANG	7	2,732.00	289.29	787,139.00	APRON	59.86	20.89	71.45
RW 12-30	6	61,200.00	62.50	1,020,000.00	RUNWAY	76.67	21.05	48.75
RW 9L-27R	10	24,952.00	52.00	1,205,223.00	RUNWAY	68.70	12.57	56.84
RW 9R-27L	2	4,309.00	100.00	430,900.00	RUNWAY	62.50	6.50	65.96
TL P	1	1,429.00	75.00	107,164.00	TAXILANE	38.00	0.00	38.00
TW B	4	1,254.00	78.75	82,441.00	TAXIWAY	73.00	20.65	82.05
TW C	7	1,170.00	283.29	184,127.00	TAXIWAY	70.43	18.63	60.09
TW D	3	1,285.00	151.67	190,073.00	TAXIWAY	50.00	2.94	50.56
TW E	4	560.00	576.25	248,535.00	TAXIWAY	63.00	12.98	53.60
TW F	5	1,173.00	83.00	100,473.00	TAXIWAY	74.80	14.34	79.79
TW G	11	4,914.00	97.27	435,390.00	TAXIWAY	65.91	11.76	64.83
TW H	13	14,850.00	60.08	715,856.00	TAXIWAY	63.38	12.24	66.47
TW J	7	2,022.00	77.43	179,666.00	TAXIWAY	65.29	20.89	66.34
TW N	9	8,466.00	94.72	659,703.00	TAXIWAY	76.44	13.10	74.72
TW N1	1	377.50	150.00	58,242.00	TAXIWAY	70.00	0.00	70.00
TW P	14	4,709.00	312.36	652,924.00	TAXIWAY	61.57	21.00	60.59
TW R	3	507.00	56.67	58,799.00	TAXIWAY	72.00	7.26	68.11
TW S	5	1,444.00	75.00	122,245.00	TAXIWAY	73.00	20.78	72.68
TW T	1	5,862.00	75.00	483,018.00	TAXIWAY	48.00	0.00	48.00
TW T2	1	250.00	175.00	50,517.00	TAXIWAY	52.00	0.00	52.00
TW T3	1	290.00	110.00	45,497.00	TAXIWAY	47.00	0.00	47.00
TW T8	1	350.00	290.00	106,822.00	TAXIWAY	51.00	0.00	51.00
TW V	1	950.00	50.00	55,249.00	TAXIWAY	66.00	0.00	66.00
TW Y	3	3,895.00	87.33	284,313.00	TAXIWAY	48.00	7.48	43.91
TW Y1	1	290.00	90.00	27,058.00	TAXIWAY	56.00	0.00	56.00
TW Y2	1	220.00	100.00	21,687.00	TAXIWAY	55.00	0.00	55.00
TW Y3	1	400.00	110.00	41,211.00	TAXIWAY	46.00	0.00	46.00
TW Y7	1	350.00	90.00	34,246.00	TAXIWAY	48.00	0.00	48.00

10/4/2019**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	27	3,387,007.00	54.30	24.55	56.99
RUNWAY	18	2,656,123.00	70.67	16.18	55.21
TAXILANE	1	107,164.00	38.00	0.00	38.00
TAXIWAY	98	4,838,092.00	65.11	17.14	61.61
ALL	144	10,988,386.00	63.59	19.34	58.41

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	1/2/2001	AAC	APRON	P	0	263,317.00	7/22/2019	18	35
AP CENTER	4110	1/1/1955	PCC	APRON	P	0	205,407.00	7/22/2019	64	27
AP CENTER	4112	1/1/2009	PCC	APRON	P	0	45,995.00	7/22/2019	10	72
AP CENTER	4115	7/1/2015	AAC	APRON	P	0	61,129.00	7/22/2019	4	93
AP CENTER	4122	1/1/2014	PCC	APRON	P	0	38,830.00	7/22/2019	5	98
AP CENTER	4125	1/1/1955	PCC	APRON	P	0	35,700.00	7/22/2019	64	18
AP CENTER	4130	1/1/1955	PCC	APRON	P	0	12,508.00	7/22/2019	64	20
AP CENTER	4135	1/1/1955	PCC	APRON	P	0	35,672.00	7/22/2019	64	29
AP CENTER	4136	6/1/2004	PCC	APRON	P	0	18,019.00	7/22/2019	15	49
AP CENTER	4140	1/1/2012	AAC	APRON	P	0	72,314.00	7/22/2019	7	60
AP CENTER	4145	1/2/2001	AAC	APRON	P	0	37,559.00	7/22/2019	18	51
AP E	4205	1/1/1986	AC	APRON	P	0	49,389.00	7/22/2019	33	43
AP E	4210	1/1/1988	AC	APRON	P	0	209,760.00	7/22/2019	31	36
AP E	4215	1/1/2014	AC	APRON	P	0	260,110.00	7/22/2019	5	73
AP E	4220	1/1/2014	AC	APRON	P	0	73,845.00	7/22/2019	5	87
AP E	4225	1/1/1986	AC	APRON	P	0	126,677.00	7/22/2019	33	54
AP E	4230	1/1/1986	AC	APRON	P	0	19,060.00	7/22/2019	33	51
AP E	4231	1/1/1945	AC	APRON	P	0	36,290.00	7/22/2019	74	17
AP NE	4305	1/1/1985	AC	APRON	P	0	695,920.00	7/22/2019	34	41
AP NE	4315	9/1/2016	AAC	APRON	P	0	302,367.00	7/22/2019	3	93
AP T-HANG	4505	1/1/1985	AC	APRON	P	0	118,793.00	7/22/2019	34	39
AP T-HANG	4507	1/1/1945	AC	APRON	P	0	53,737.00	7/22/2019	74	33
AP T-HANG	4509	1/1/2008	AAC	APRON	P	0	77,168.00	7/22/2019	11	71
AP T-HANG	4510	1/1/1985	AC	APRON	P	0	88,298.00	7/22/2019	34	57
AP T-HANG	4515	1/1/1994	AC	APRON	P	0	26,770.00	7/22/2019	25	45
AP T-HANG	4520	1/1/2014	AAC	APRON	P	0	96,743.00	7/22/2019	5	81
AP T-HANG	4525	1/1/2016	AC	APRON	P	0	325,630.00	7/22/2019	3	93
RW 12-30	6205	1/1/1994	AC	RUNWAY	P	0	643,500.00	7/22/2019	25	45
RW 12-30	6210	1/1/1994	AC	RUNWAY	P	0	321,750.00	7/22/2019	25	49
RW 12-30	6215	6/29/2012	AAC	RUNWAY	P	0	18,000.00	7/22/2019	7	92
RW 12-30	6220	6/29/2012	AAC	RUNWAY	P	0	9,000.00	7/22/2019	7	94
RW 12-30	6225	6/29/2012	AAC	RUNWAY	P	0	18,500.00	7/22/2019	7	90
RW 12-30	6230	6/29/2012	AAC	RUNWAY	P	0	9,250.00	7/22/2019	7	90
RW 9L-27R	6102	5/6/2013	APC	RUNWAY	P	0	9,250.00	7/22/2019	6	88
RW 9L-27R	6105	1/1/1989	APC	RUNWAY	P	0	15,750.00	7/22/2019	30	59
RW 9L-27R	6107	5/6/2013	APC	RUNWAY	P	0	20,350.00	7/22/2019	6	85
RW 9L-27R	6110	1/1/1989	APC	RUNWAY	P	0	31,856.00	7/22/2019	30	61
RW 9L-27R	6115	1/1/2009	AAC	RUNWAY	P	0	350,000.00	7/22/2019	10	53
RW 9L-27R	6120	1/1/1989	AAC	RUNWAY	P	0	700,000.00	7/22/2019	30	56
RW 9L-27R	6125	1/1/1989	APC	RUNWAY	P	0	15,850.00	7/22/2019	30	64
RW 9L-27R	6130	1/1/1989	APC	RUNWAY	P	0	32,104.00	7/22/2019	30	60
RW 9L-27R	6135	5/6/2013	APC	RUNWAY	P	0	9,250.00	7/22/2019	6	82
RW 9L-27R	6140	5/6/2013	APC	RUNWAY	P	0	20,813.00	7/22/2019	6	79
RW 9R-27L	6405	1/2/2002	AAC	RUNWAY	P	0	330,300.00	7/22/2019	17	69
RW 9R-27L	6410	1/2/2002	AAC	RUNWAY	P	0	100,600.00	7/22/2019	17	56
TL P	1670	1/1/1945	AC	TAXILANE	P	0	107,164.00	7/22/2019	74	38
TW B	202	9/1/2016	AAC	TAXIWAY	P	0	53,312.00	7/22/2019	3	94
TW B	205	1/1/1985	AC	TAXIWAY	P	0	16,728.00	7/22/2019	34	56
TW B	210	9/1/2016	AAC	TAXIWAY	P	0	4,748.00	7/22/2019	3	93
TW B	215	1/1/1985	AC	TAXIWAY	P	0	7,653.00	7/22/2019	34	49
TW C	305	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	7/22/2019	30	54

TW C	310	1/1/2014	AAC	TAXIWAY	P	0	33,038.00	7/22/2019	5	89
TW C	312	1/1/2014	AAC	TAXIWAY	P	0	5,722.00	7/22/2019	5	88
TW C	315	1/1/2014	AAC	TAXIWAY	P	0	18,950.00	7/22/2019	5	80
TW C	320	1/1/1988	AC	TAXIWAY	P	0	101,022.00	7/22/2019	31	45
TW C	327	1/1/2013	AC	TAXIWAY	P	0	7,440.00	7/22/2019	6	88
TW C	330	1/1/1988	AC	TAXIWAY	P	0	13,347.00	7/22/2019	31	49
TW D	405	1/1/1994	AAC	TAXIWAY	P	0	30,808.00	7/22/2019	25	49
TW D	410	1/1/1994	AC	TAXIWAY	P	0	71,495.00	7/22/2019	25	47
TW D	415	1/1/1994	AC	TAXIWAY	P	0	87,770.00	7/22/2019	25	54
TW E	505	1/1/1989	AAC	TAXIWAY	P	0	6,116.00	7/22/2019	30	55
TW E	510	1/1/1967	AC	TAXIWAY	P	0	40,471.00	7/22/2019	52	63
TW E	515	1/2/2001	AAC	TAXIWAY	P	0	192,006.00	7/22/2019	18	50
TW E	520	1/1/1992	AC	TAXIWAY	P	0	9,942.00	7/22/2019	27	84
TW F	605	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	7/22/2019	30	53
TW F	610	1/1/2014	AAC	TAXIWAY	P	0	32,630.00	7/22/2019	5	88
TW F	615	1/1/2002	AAC	TAXIWAY	P	0	14,748.00	7/22/2019	17	63
TW F	630	1/1/2015	AAC	TAXIWAY	P	0	5,620.00	7/22/2019	4	89
TW F	635	1/1/2015	AAC	TAXIWAY	P	0	42,867.00	7/22/2019	4	81
TW G	705	1/1/1989	AAC	TAXIWAY	P	0	4,620.00	7/22/2019	30	64
TW G	710	1/1/2014	AAC	TAXIWAY	P	0	33,147.00	7/22/2019	5	89
TW G	715	1/1/2014	AAC	TAXIWAY	P	0	11,179.00	7/22/2019	5	88
TW G	717	1/1/1975	AC	TAXIWAY	P	0	11,084.00	7/22/2019	44	60
TW G	720	1/1/1966	AC	TAXIWAY	P	0	48,730.00	7/22/2019	53	61
TW G	722	1/1/1975	AC	TAXIWAY	P	0	82,424.00	7/22/2019	44	66
TW G	725	1/1/1994	AC	TAXIWAY	P	0	16,579.00	7/22/2019	25	47
TW G	730	1/1/1994	AC	TAXIWAY	P	0	82,966.00	7/22/2019	25	62
TW G	735	1/1/1975	AC	TAXIWAY	P	0	121,482.00	7/22/2019	44	62
TW G	740	1/1/1994	AC	TAXIWAY	P	0	11,329.00	7/22/2019	25	59
TW G	745	1/1/2002	AAC	TAXIWAY	P	0	11,850.00	7/22/2019	17	67
TW H	805	1/1/2009	AAC	TAXIWAY	P	0	36,541.00	7/22/2019	10	65
TW H	806	1/1/1966	AC	TAXIWAY	P	0	41,939.00	7/22/2019	53	46
TW H	815	1/1/2009	AAC	TAXIWAY	P	0	146,625.00	7/22/2019	10	68
TW H	820	1/1/2015	AAC	TAXIWAY	P	0	148,588.00	7/22/2019	4	87
TW H	823	1/1/2009	AAC	TAXIWAY	P	0	23,324.00	7/22/2019	10	66
TW H	824	1/1/2009	AAC	TAXIWAY	P	0	27,651.00	7/22/2019	10	60
TW H	825	1/1/1994	AC	TAXIWAY	P	0	89,179.00	7/22/2019	25	53
TW H	826	1/1/1994	AC	TAXIWAY	P	0	89,179.00	7/22/2019	25	57
TW H	835	1/1/1985	AC	TAXIWAY	P	0	22,875.00	7/22/2019	34	57
TW H	840	1/1/2015	AAC	TAXIWAY	P	0	23,075.00	7/22/2019	4	89
TW H	845	1/1/2009	AAC	TAXIWAY	P	0	24,981.00	7/22/2019	10	53
TW H	846	1/1/2009	AAC	TAXIWAY	P	0	29,637.00	7/22/2019	10	68
TW H	855	1/1/1989	AC	TAXIWAY	P	0	12,262.00	7/22/2019	30	55
TW J	1005	1/1/1989	AAC	TAXIWAY	P	0	4,608.00	7/22/2019	30	51
TW J	1010	1/1/2014	AAC	TAXIWAY	P	0	33,038.00	7/22/2019	5	91
TW J	1015	1/1/1992	AC	TAXIWAY	P	0	22,454.00	7/22/2019	27	69
TW J	1025	1/1/1992	AC	TAXIWAY	P	0	19,915.00	7/22/2019	27	54
TW J	1030	1/1/1965	AC	TAXIWAY	P	0	19,750.00	7/22/2019	54	39
TW J	1035	5/1/2019	AAC	TAXIWAY	P	0	22,300.00	5/1/2019	0	100
TW J	1040	1/1/1994	AC	TAXIWAY	P	0	57,601.00	7/22/2019	25	53
TW N	1410	1/1/1975	PCC	TAXIWAY	P	0	16,875.00	7/22/2019	44	59
TW N	1412	1/1/2014	APC	TAXIWAY	P	0	13,336.00	7/22/2019	5	78
TW N	1415	1/1/2014	APC	TAXIWAY	P	0	7,149.00	7/22/2019	5	92
TW N	1420	1/1/2014	AAC	TAXIWAY	P	0	104,780.00	7/22/2019	5	88
TW N	1422	6/1/2001	AAC	TAXIWAY	P	0	212,770.00	7/22/2019	18	58
TW N	1423	1/1/2014	AAC	TAXIWAY	P	0	179,250.00	7/22/2019	5	89
TW N	1425	1/1/2015	AAC	TAXIWAY	P	0	28,200.00	7/22/2019	4	90

TW N	1430	1/1/1975	PCC	TAXIWAY	P	0	37,642.00	7/22/2019	44	66
TW N	1435	1/1/1975	PCC	TAXIWAY	P	0	59,701.00	7/22/2019	44	68
TW N1	1405	1/1/1975	PCC	TAXIWAY	P	0	58,242.00	7/22/2019	44	70
TW P	1605	1/1/1992	AC	TAXIWAY	P	0	27,346.00	7/22/2019	27	62
TW P	1615	1/1/1992	AC	TAXIWAY	P	0	46,478.00	7/22/2019	27	64
TW P	1620	1/1/1992	AC	TAXIWAY	P	0	194,846.00	7/22/2019	27	61
TW P	1623	1/1/2010	AAC	TAXIWAY	P	0	4,522.00	7/22/2019	9	83
TW P	1625	1/1/2002	AAC	TAXIWAY	P	0	13,111.00	7/22/2019	17	62
TW P	1630	1/1/2002	AAC	TAXIWAY	P	0	95,088.00	7/22/2019	17	50
TW P	1633	1/1/2001	AAC	TAXIWAY	P	0	5,213.00	7/22/2019	18	86
TW P	1640	1/1/1988	AC	TAXIWAY	P	0	20,800.00	7/22/2019	31	46
TW P	1645	1/1/2007	AAC	TAXIWAY	P	0	107,175.00	7/22/2019	12	48
TW P	1650	1/1/1945	AC	TAXIWAY	P	0	8,040.00	7/22/2019	74	7
TW P	1653	1/1/2007	AAC	TAXIWAY	P	0	7,774.00	7/22/2019	12	70
TW P	1655	1/1/1985	AC	TAXIWAY	P	0	21,542.00	7/22/2019	34	49
TW P	1660	9/1/2016	AAC	TAXIWAY	P	0	43,446.00	7/22/2019	3	82
TW P	1665	9/1/2016	AAC	TAXIWAY	P	0	57,543.00	7/22/2019	3	92
TW R	1803	1/1/2010	AAC	TAXIWAY	P	0	7,989.00	7/22/2019	9	82
TW R	1805	1/1/2002	AAC	TAXIWAY	P	0	11,751.00	7/22/2019	17	69
TW R	1810	1/1/2002	AAC	TAXIWAY	P	0	39,059.00	7/22/2019	17	65
TW S	1905	1/1/1994	AC	TAXIWAY	P	0	24,074.00	7/22/2019	25	50
TW S	1920	1/1/1994	AAC	TAXIWAY	P	0	28,125.00	7/22/2019	25	46
TW S	1925	1/1/2010	AAC	TAXIWAY	P	0	13,004.00	7/22/2019	9	83
TW S	1930	1/1/2015	AAC	TAXIWAY	P	0	26,928.00	7/22/2019	4	92
TW S	1935	1/1/2015	AAC	TAXIWAY	P	0	30,114.00	7/22/2019	4	94
TW T	2005	1/1/1994	AC	TAXIWAY	P	0	483,018.00	7/22/2019	25	48
TW T2	2025	1/1/1994	AC	TAXIWAY	P	0	50,517.00	7/22/2019	25	52
TW T3	2020	1/1/1994	AC	TAXIWAY	P	0	45,497.00	7/22/2019	25	47
TW T8	2010	1/1/1994	AC	TAXIWAY	P	0	106,822.00	7/22/2019	25	51
TW V	2505	1/1/1994	AC	TAXIWAY	P	0	55,249.00	7/22/2019	25	66
TW Y	2610	1/1/1966	AC	TAXIWAY	P	0	157,256.00	7/22/2019	53	46
TW Y	2615	1/1/1994	AAC	TAXIWAY	P	0	9,287.00	7/22/2019	25	58
TW Y	2620	1/1/1994	AC	TAXIWAY	P	0	117,770.00	7/22/2019	25	40
TW Y1	2605	1/1/1966	AC	TAXIWAY	P	0	27,058.00	7/22/2019	53	56
TW Y2	2640	1/1/1966	AC	TAXIWAY	P	0	21,687.00	7/22/2019	53	55
TW Y3	2650	1/1/1966	AC	TAXIWAY	P	0	41,211.00	7/22/2019	53	46
TW Y7	2630	1/1/1994	AC	TAXIWAY	P	0	34,246.00	7/22/2019	25	48

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		22,300.00	1	100.00	0.00	100.00
03-05	4	2,095,314.00	29	88.31	5.45	87.76
06-10	8	904,436.00	21	76.24	12.82	63.90
11-15	13	210,136.00	4	59.50	11.01	57.35
16-20	17	1,327,372.00	13	60.08	11.93	54.68
21-25	25	2,483,531.00	22	51.18	6.05	48.89
26-30	29	1,153,363.00	17	60.35	7.58	58.15
31-35	33	1,511,864.00	14	48.00	6.47	43.33
41-50	44	387,450.00	7	64.43	3.85	65.18
50+	61	892,620.00	16	37.56	16.41	38.15
ALL	23	10,988,386.00	144	63.59	19.34	58.41

Appendix B

Airfield Pavement Localized Maintenance and Repair and
Major Rehabilitation



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

Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	AP CENTER	4105	41	ALLIGATOR CR	Low	3601.07	SqFt	1.4%	FDOT - PATCHING - AC FULL DEPTH	3847	SqFt	\$ 9.00	\$ 34,620.00
OPF	AP CENTER	4105	41	ALLIGATOR CR	Medium	1310.29	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	1459.6	SqFt	\$ 9.00	\$ 13,140.00
OPF	AP CENTER	4105	45	DEPRESSION	Low	12121.89	SqFt	4.6%	FDOT - PATCHING - AC FULL DEPTH	12569	SqFt	\$ 9.00	\$ 113,130.00
OPF	AP CENTER	4105	48	L & T CR	Medium	1208.79	Ft	0.5%	FDOT - CRACK SEALING - AC	1208.7	Ft	\$ 3.00	\$ 3,630.00
OPF	AP CENTER	4105	50	PATCHING	Medium	4784.56	SqFt	1.8%	FDOT - PATCHING - AC FULL DEPTH	5066.6	SqFt	\$ 9.00	\$ 45,610.00
OPF	AP CENTER	4105	50	PATCHING	High	33.8	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	61.4	SqFt	\$ 9.00	\$ 560.00
OPF	AP CENTER	4105	52	RAVELING	Low	220248.01	SqFt	83.6%	FDOT - SURFACE SEAL	220247.9	SqFt	\$ 0.55	\$ 121,140.00
OPF	AP CENTER	4105	52	RAVELING	Medium	38216.94	SqFt	14.5%	FDOT - PATCHING - AC PARTIAL DEPTH	38217.3	SqFt	\$ 4.00	\$ 152,870.00
OPF	AP CENTER	4110	62	CORNER BREAK	Low	8.99	Slabs	1.4%	FDOT - CRACK SEALING - PCC	73.8	Ft	\$ 4.25	\$ 320.00
OPF	AP CENTER	4110	62	CORNER BREAK	Medium	53.92	Slabs	8.3%	FDOT - PATCHING - PCC FULL DEPTH	1741.6	SqFt	\$ 150.00	\$ 261,160.00
OPF	AP CENTER	4110	63	LINEAR CR	Medium	62.9	Slabs	9.7%	FDOT - CRACK SEALING - PCC	1258.2	Ft	\$ 4.25	\$ 5,350.00
OPF	AP CENTER	4110	63	LINEAR CR	High	8.99	Slabs	1.4%	FDOT - PATCHING - PCC PARTIAL DEPTH	589.9	SqFt	\$ 72.00	\$ 42,460.00
OPF	AP CENTER	4110	65	JT SEAL DMG	Medium	215.67	Slabs	33.3%	FDOT - JOINT SEAL - PCC	8223.1	Ft	\$ 2.75	\$ 22,620.00
OPF	AP CENTER	4110	65	JT SEAL DMG	High	431.33	Slabs	66.7%	FDOT - JOINT SEAL - PCC	16445.9	Ft	\$ 2.75	\$ 45,230.00
OPF	AP CENTER	4110	66	SMALL PATCH	Medium	80.88	Slabs	12.5%	FDOT - PATCHING - PCC PARTIAL DEPTH	217.4	SqFt	\$ 72.00	\$ 15,670.00
OPF	AP CENTER	4110	66	SMALL PATCH	High	17.97	Slabs	2.8%	FDOT - PATCHING - PCC PARTIAL DEPTH	48.4	SqFt	\$ 72.00	\$ 3,490.00
OPF	AP CENTER	4110	67	LARGE PATCH	Medium	80.88	Slabs	12.5%	FDOT - PATCHING - PCC FULL DEPTH	7959.9	SqFt	\$ 150.00	\$ 1,194,030.00
OPF	AP CENTER	4110	72	SHAT. SLAB	Low	71.89	Slabs	11.1%	FDOT - CRACK SEALING - PCC	2875.7	Ft	\$ 4.25	\$ 12,230.00
OPF	AP CENTER	4110	72	SHAT. SLAB	Medium	8.99	Slabs	1.4%	FDOT - SLAB REPLACEMENT - PCC	3594.1	SqFt	\$ 30.00	\$ 107,840.00
OPF	AP CENTER	4110	74	JOINT SPALL	Low	35.94	Slabs	5.6%	FDOT - CRACK SEALING - PCC	59.1	Ft	\$ 4.25	\$ 260.00
OPF	AP CENTER	4110	74	JOINT SPALL	Medium	44.93	Slabs	6.9%	FDOT - PATCHING - PCC PARTIAL DEPTH	290.6	SqFt	\$ 72.00	\$ 20,900.00
OPF	AP CENTER	4110	74	JOINT SPALL	High	53.92	Slabs	8.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	434.9	SqFt	\$ 72.00	\$ 31,340.00
OPF	AP CENTER	4110	75	CORNER SPALL	Medium	17.97	Slabs	2.8%	FDOT - PATCHING - PCC PARTIAL DEPTH	48.4	SqFt	\$ 72.00	\$ 3,490.00
OPF	AP CENTER	4112	65	JT SEAL DMG	Medium	117	Slabs	100.0%	FDOT - JOINT SEAL - PCC	4040	Ft	\$ 2.75	\$ 11,110.00
OPF	AP CENTER	4112	66	SMALL PATCH	Medium	6.5	Slabs	5.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	17.2	SqFt	\$ 72.00	\$ 1,260.00
OPF	AP CENTER	4112	74	JOINT SPALL	Low	6.5	Slabs	5.6%	FDOT - CRACK SEALING - PCC	10.5	Ft	\$ 4.25	\$ 50.00
OPF	AP CENTER	4112	75	CORNER SPALL	Medium	6.5	Slabs	5.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	17.2	SqFt	\$ 72.00	\$ 1,260.00
OPF	AP CENTER	4115	57	WEATHERING	Medium	305.7	SqFt	0.5%	FDOT - SURFACE SEAL	305.7	SqFt	\$ 0.55	\$ 170.00
OPF	AP CENTER	4122	74	JOINT SPALL	Low	3.17	Slabs	4.2%	FDOT - CRACK SEALING - PCC	5.3	Ft	\$ 4.25	\$ 30.00
OPF	AP CENTER	4125	62	CORNER BREAK	Low	4.45	Slabs	5.0%	FDOT - CRACK SEALING - PCC	36.4	Ft	\$ 4.25	\$ 160.00
OPF	AP CENTER	4125	62	CORNER BREAK	High	4.45	Slabs	5.0%	FDOT - PATCHING - PCC FULL DEPTH	144.2	SqFt	\$ 150.00	\$ 21,560.00
OPF	AP CENTER	4125	63	LINEAR CR	Medium	8.9	Slabs	10.0%	FDOT - CRACK SEALING - PCC	178.2	Ft	\$ 4.25	\$ 760.00
OPF	AP CENTER	4125	65	JT SEAL DMG	High	89	Slabs	100.0%	FDOT - JOINT SEAL - PCC	4549.9	Ft	\$ 2.75	\$ 12,520.00
OPF	AP CENTER	4125	66	SMALL PATCH	Medium	4.45	Slabs	5.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	11.8	SqFt	\$ 72.00	\$ 870.00
OPF	AP CENTER	4125	66	SMALL PATCH	High	4.45	Slabs	5.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	11.8	SqFt	\$ 72.00	\$ 870.00
OPF	AP CENTER	4125	67	LARGE PATCH	Medium	17.8	Slabs	20.0%	FDOT - PATCHING - PCC FULL DEPTH	1752.4	SqFt	\$ 150.00	\$ 262,800.00
OPF	AP CENTER	4125	72	SHAT. SLAB	Low	22.25	Slabs	25.0%	FDOT - CRACK SEALING - PCC	890.1	Ft	\$ 4.25	\$ 3,790.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	AP CENTER	4125	72	SHAT. SLAB	Medium	4.45	Slabs	5.0%	FDOT - SLAB REPLACEMENT - PCC	1780.4	SqFt	\$ 30.00	\$ 53,400.00
OPF	AP CENTER	4125	74	JOINT SPALL	Medium	17.8	Slabs	20.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	115.2	SqFt	\$ 72.00	\$ 8,280.00
OPF	AP CENTER	4125	75	CORNER SPALL	Low	4.45	Slabs	5.0%	FDOT - CRACK SEALING - PCC	7.2	Ft	\$ 4.25	\$ 40.00
OPF	AP CENTER	4125	75	CORNER SPALL	Medium	8.9	Slabs	10.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	23.7	SqFt	\$ 72.00	\$ 1,730.00
OPF	AP CENTER	4130	65	JT SEAL DMG	High	35	Slabs	100.0%	FDOT - JOINT SEAL - PCC	1094.5	Ft	\$ 2.75	\$ 3,010.00
OPF	AP CENTER	4130	66	SMALL PATCH	Medium	3.89	Slabs	11.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	10.8	SqFt	\$ 72.00	\$ 760.00
OPF	AP CENTER	4130	67	LARGE PATCH	High	1.94	Slabs	5.6%	FDOT - PATCHING - PCC FULL DEPTH	172.2	SqFt	\$ 150.00	\$ 25,840.00
OPF	AP CENTER	4130	72	SHAT. SLAB	Low	9.72	Slabs	27.8%	FDOT - CRACK SEALING - PCC	369.4	Ft	\$ 4.25	\$ 1,580.00
OPF	AP CENTER	4130	72	SHAT. SLAB	Medium	3.89	Slabs	11.1%	FDOT - SLAB REPLACEMENT - PCC	1400.4	SqFt	\$ 30.00	\$ 42,000.00
OPF	AP CENTER	4130	74	JOINT SPALL	Medium	1.94	Slabs	5.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	12.9	SqFt	\$ 72.00	\$ 910.00
OPF	AP CENTER	4130	74	JOINT SPALL	High	1.94	Slabs	5.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	16.2	SqFt	\$ 72.00	\$ 1,140.00
OPF	AP CENTER	4130	75	CORNER SPALL	Low	1.94	Slabs	5.6%	FDOT - CRACK SEALING - PCC	3.3	Ft	\$ 4.25	\$ 20.00
OPF	AP CENTER	4135	63	LINEAR CR	Medium	4.5	Slabs	5.0%	FDOT - CRACK SEALING - PCC	89.9	Ft	\$ 4.25	\$ 390.00
OPF	AP CENTER	4135	65	JT SEAL DMG	High	90	Slabs	100.0%	FDOT - JOINT SEAL - PCC	3112.9	Ft	\$ 2.75	\$ 8,570.00
OPF	AP CENTER	4135	67	LARGE PATCH	High	4.5	Slabs	5.0%	FDOT - PATCHING - PCC FULL DEPTH	442.4	SqFt	\$ 150.00	\$ 66,440.00
OPF	AP CENTER	4135	72	SHAT. SLAB	Low	27	Slabs	30.0%	FDOT - CRACK SEALING - PCC	1080.1	Ft	\$ 4.25	\$ 4,600.00
OPF	AP CENTER	4135	74	JOINT SPALL	Low	18	Slabs	20.0%	FDOT - CRACK SEALING - PCC	29.5	Ft	\$ 4.25	\$ 130.00
OPF	AP CENTER	4135	75	CORNER SPALL	Low	9	Slabs	10.0%	FDOT - CRACK SEALING - PCC	14.8	Ft	\$ 4.25	\$ 70.00
OPF	AP CENTER	4136	62	CORNER BREAK	Low	4.2	Slabs	10.0%	FDOT - CRACK SEALING - PCC	34.5	Ft	\$ 4.25	\$ 150.00
OPF	AP CENTER	4136	65	JT SEAL DMG	High	42	Slabs	100.0%	FDOT - JOINT SEAL - PCC	1251.6	Ft	\$ 2.75	\$ 3,450.00
OPF	AP CENTER	4136	66	SMALL PATCH	Medium	2.1	Slabs	5.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	5.4	SqFt	\$ 72.00	\$ 410.00
OPF	AP CENTER	4136	74	JOINT SPALL	Low	10.5	Slabs	25.0%	FDOT - CRACK SEALING - PCC	17.1	Ft	\$ 4.25	\$ 80.00
OPF	AP CENTER	4136	74	JOINT SPALL	Medium	4.2	Slabs	10.0%	FDOT - PATCHING - PCC PARTIAL DEPTH	26.9	SqFt	\$ 72.00	\$ 1,960.00
OPF	AP CENTER	4136	75	CORNER SPALL	Low	2.1	Slabs	5.0%	FDOT - CRACK SEALING - PCC	3.3	Ft	\$ 4.25	\$ 20.00
OPF	AP CENTER	4140	45	DEPRESSION	Low	2953.72	SqFt	4.1%	FDOT - PATCHING - AC FULL DEPTH	3176.4	SqFt	\$ 9.00	\$ 28,590.00
OPF	AP CENTER	4140	48	L & T CR	Medium	326.51	Ft	0.5%	FDOT - CRACK SEALING - AC	326.4	Ft	\$ 3.00	\$ 980.00
OPF	AP CENTER	4140	52	RAVELING	Low	3545.52	SqFt	4.9%	FDOT - SURFACE SEAL	3545.6	SqFt	\$ 0.55	\$ 1,960.00
OPF	AP CENTER	4145	48	L & T CR	Medium	242.91	Ft	0.7%	FDOT - CRACK SEALING - AC	242.8	Ft	\$ 3.00	\$ 730.00
OPF	AP CENTER	4145	52	RAVELING	Low	1518.14	SqFt	4.0%	FDOT - SURFACE SEAL	1517.7	SqFt	\$ 0.55	\$ 840.00
OPF	AP CENTER	4145	57	WEATHERING	Medium	5677.86	SqFt	15.1%	FDOT - SURFACE SEAL	5678	SqFt	\$ 0.55	\$ 3,130.00
OPF	AP E	4205	48	L & T CR	Medium	85.89	Ft	0.2%	FDOT - CRACK SEALING - AC	86	Ft	\$ 3.00	\$ 260.00
OPF	AP E	4205	50	PATCHING	Medium	1896.82	SqFt	3.8%	FDOT - PATCHING - AC FULL DEPTH	2076.4	SqFt	\$ 9.00	\$ 18,690.00
OPF	AP E	4205	52	RAVELING	Low	17286.19	SqFt	35.0%	FDOT - SURFACE SEAL	17285.8	SqFt	\$ 0.55	\$ 9,510.00
OPF	AP E	4205	57	WEATHERING	Medium	30206.01	SqFt	61.2%	FDOT - SURFACE SEAL	30205.7	SqFt	\$ 0.55	\$ 16,620.00
OPF	AP E	4210	43	BLOCK CR	Medium	22702.27	SqFt	10.8%	FDOT - CRACK SEALING - AC	6919.6	Ft	\$ 3.00	\$ 20,760.00
OPF	AP E	4210	45	DEPRESSION	Low	1482.08	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	1641.5	SqFt	\$ 9.00	\$ 14,770.00
OPF	AP E	4210	48	L & T CR	Medium	1285.04	Ft	0.6%	FDOT - CRACK SEALING - AC	1285.1	Ft	\$ 3.00	\$ 3,860.00
OPF	AP E	4210	52	RAVELING	Low	19061.27	SqFt	9.1%	FDOT - SURFACE SEAL	19061.8	SqFt	\$ 0.55	\$ 10,490.00
OPF	AP E	4210	52	RAVELING	Medium	98519.06	SqFt	47.0%	FDOT - PATCHING - AC PARTIAL DEPTH	98518.8	SqFt	\$ 4.00	\$ 394,080.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	AP E	4210	52	RAVELING	High	17005.26	SqFt	8.1%	FDOT - PATCHING - AC PARTIAL DEPTH	17004.8	SqFt	\$ 4.00	\$ 68,030.00
OPF	AP E	4210	57	WEATHERING	Medium	54613.82	SqFt	26.0%	FDOT - SURFACE SEAL	54613.9	SqFt	\$ 0.55	\$ 30,040.00
OPF	AP E	4215	45	DEPRESSION	Low	260.16	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	329.4	SqFt	\$ 9.00	\$ 2,970.00
OPF	AP E	4215	52	RAVELING	Low	259823.9	SqFt	99.9%	FDOT - SURFACE SEAL	259823.6	SqFt	\$ 0.55	\$ 142,910.00
OPF	AP E	4220	45	DEPRESSION	Low	500.2	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	594.2	SqFt	\$ 9.00	\$ 5,350.00
OPF	AP E	4220	49	OIL SPILLAGE	N/A	106.46	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	151.8	SqFt	\$ 4.00	\$ 610.00
OPF	AP E	4225	41	ALLIGATOR CR	Low	430.56	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	517.7	SqFt	\$ 9.00	\$ 4,670.00
OPF	AP E	4225	45	DEPRESSION	Low	347.78	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	427.3	SqFt	\$ 9.00	\$ 3,850.00
OPF	AP E	4225	49	OIL SPILLAGE	N/A	16.58	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	36.6	SqFt	\$ 4.00	\$ 150.00
OPF	AP E	4225	50	PATCHING	Medium	24.86	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	48.4	SqFt	\$ 9.00	\$ 450.00
OPF	AP E	4225	52	RAVELING	Low	126652.15	SqFt	100.0%	FDOT - SURFACE SEAL	126652.5	SqFt	\$ 0.55	\$ 69,660.00
OPF	AP E	4230	52	RAVELING	Low	6181.61	SqFt	32.4%	FDOT - SURFACE SEAL	6181.7	SqFt	\$ 0.55	\$ 3,400.00
OPF	AP E	4230	57	WEATHERING	Medium	12878.37	SqFt	67.6%	FDOT - SURFACE SEAL	12877.9	SqFt	\$ 0.55	\$ 7,090.00
OPF	AP E	4231	41	ALLIGATOR CR	Low	3233.48	SqFt	8.9%	FDOT - PATCHING - AC FULL DEPTH	3466	SqFt	\$ 9.00	\$ 31,200.00
OPF	AP E	4231	41	ALLIGATOR CR	Medium	5766.33	SqFt	15.9%	FDOT - PATCHING - AC FULL DEPTH	6076.2	SqFt	\$ 9.00	\$ 54,690.00
OPF	AP E	4231	43	BLOCK CR	Medium	8644.07	SqFt	23.8%	FDOT - CRACK SEALING - AC	2634.8	Ft	\$ 3.00	\$ 7,910.00
OPF	AP E	4231	45	DEPRESSION	Low	646.7	SqFt	1.8%	FDOT - PATCHING - AC FULL DEPTH	753.5	SqFt	\$ 9.00	\$ 6,780.00
OPF	AP E	4231	52	RAVELING	Low	30577.58	SqFt	84.3%	FDOT - SURFACE SEAL	30578.1	SqFt	\$ 0.55	\$ 16,820.00
OPF	AP E	4231	52	RAVELING	Medium	3772.32	SqFt	10.4%	FDOT - PATCHING - AC PARTIAL DEPTH	3772.8	SqFt	\$ 4.00	\$ 15,090.00
OPF	AP E	4231	53	RUTTING	Medium	323.35	SqFt	0.9%	FDOT - PATCHING - AC FULL DEPTH	322.9	SqFt	\$ 9.00	\$ 2,920.00
OPF	AP NE	4305	43	BLOCK CR	Medium	20808.04	SqFt	3.0%	FDOT - CRACK SEALING - AC	6342.2	Ft	\$ 3.00	\$ 19,030.00
OPF	AP NE	4305	45	DEPRESSION	Low	6291.08	SqFt	0.9%	FDOT - PATCHING - AC FULL DEPTH	6614.4	SqFt	\$ 9.00	\$ 59,530.00
OPF	AP NE	4305	48	L & T CR	Medium	2157.35	Ft	0.3%	FDOT - CRACK SEALING - AC	2157.5	Ft	\$ 3.00	\$ 6,480.00
OPF	AP NE	4305	49	OIL SPILLAGE	N/A	1739.77	SqFt	0.3%	FDOT - PATCHING - AC PARTIAL DEPTH	1911.7	SqFt	\$ 4.00	\$ 7,650.00
OPF	AP NE	4305	50	PATCHING	Medium	417.53	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	503.8	SqFt	\$ 9.00	\$ 4,540.00
OPF	AP NE	4305	52	RAVELING	Low	271353.12	SqFt	39.0%	FDOT - SURFACE SEAL	271352.8	SqFt	\$ 0.55	\$ 149,250.00
OPF	AP NE	4305	52	RAVELING	Medium	245297.89	SqFt	35.3%	FDOT - PATCHING - AC PARTIAL DEPTH	245297.7	SqFt	\$ 4.00	\$ 981,200.00
OPF	AP NE	4305	57	WEATHERING	Medium	69592.02	SqFt	10.0%	FDOT - SURFACE SEAL	69591.9	SqFt	\$ 0.55	\$ 38,280.00
OPF	AP NE	4315	45	DEPRESSION	Low	619.57	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	723.3	SqFt	\$ 9.00	\$ 6,520.00
OPF	AP T-HANG	4505	43	BLOCK CR	Medium	19467.5	SqFt	16.4%	FDOT - CRACK SEALING - AC	5933.7	Ft	\$ 3.00	\$ 17,810.00
OPF	AP T-HANG	4505	45	DEPRESSION	Low	3819.68	SqFt	3.2%	FDOT - PATCHING - AC FULL DEPTH	4072	SqFt	\$ 9.00	\$ 36,660.00
OPF	AP T-HANG	4505	45	DEPRESSION	Medium	618.92	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	723.3	SqFt	\$ 9.00	\$ 6,510.00
OPF	AP T-HANG	4505	49	OIL SPILLAGE	N/A	162.54	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	217.4	SqFt	\$ 4.00	\$ 880.00
OPF	AP T-HANG	4505	50	PATCHING	Medium	4282.31	SqFt	3.6%	FDOT - PATCHING - AC FULL DEPTH	4549.9	SqFt	\$ 9.00	\$ 40,950.00
OPF	AP T-HANG	4505	50	PATCHING	High	175.02	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	232.5	SqFt	\$ 9.00	\$ 2,100.00
OPF	AP T-HANG	4505	52	RAVELING	Low	71111.99	SqFt	59.9%	FDOT - SURFACE SEAL	71111.8	SqFt	\$ 0.55	\$ 39,120.00
OPF	AP T-HANG	4505	52	RAVELING	Medium	19061.16	SqFt	16.1%	FDOT - PATCHING - AC PARTIAL DEPTH	19060.7	SqFt	\$ 4.00	\$ 76,250.00
OPF	AP T-HANG	4505	57	WEATHERING	Medium	19004.87	SqFt	16.0%	FDOT - SURFACE SEAL	19004.8	SqFt	\$ 0.55	\$ 10,460.00
OPF	AP T-HANG	4507	41	ALLIGATOR CR	Low	147.9	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	201.3	SqFt	\$ 9.00	\$ 1,810.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	AP T-HANG	4507	43	BLOCK CR	Medium	24502.1	SqFt	45.6%	FDOT - CRACK SEALING - AC	7468.2	Ft	\$ 3.00	\$ 22,410.00
OPF	AP T-HANG	4507	45	DEPRESSION	Low	1064.87	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	1200.2	SqFt	\$ 9.00	\$ 10,810.00
OPF	AP T-HANG	4507	50	PATCHING	Medium	221.84	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	286.3	SqFt	\$ 9.00	\$ 2,580.00
OPF	AP T-HANG	4507	52	RAVELING	Low	11339.03	SqFt	21.1%	FDOT - SURFACE SEAL	11338.7	SqFt	\$ 0.55	\$ 6,240.00
OPF	AP T-HANG	4507	52	RAVELING	Medium	24576.05	SqFt	45.7%	FDOT - PATCHING - AC PARTIAL DEPTH	24576.2	SqFt	\$ 4.00	\$ 98,310.00
OPF	AP T-HANG	4507	57	WEATHERING	Medium	17590.27	SqFt	32.7%	FDOT - SURFACE SEAL	17590.4	SqFt	\$ 0.55	\$ 9,680.00
OPF	AP T-HANG	4509	45	DEPRESSION	Low	29.6	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	56	SqFt	\$ 9.00	\$ 500.00
OPF	AP T-HANG	4509	45	DEPRESSION	Medium	296.12	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	369.2	SqFt	\$ 9.00	\$ 3,330.00
OPF	AP T-HANG	4509	50	PATCHING	Medium	370.17	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	452.1	SqFt	\$ 9.00	\$ 4,070.00
OPF	AP T-HANG	4509	52	RAVELING	Low	3701.49	SqFt	4.8%	FDOT - SURFACE SEAL	3701.7	SqFt	\$ 0.55	\$ 2,040.00
OPF	AP T-HANG	4509	57	WEATHERING	Medium	69402.36	SqFt	89.9%	FDOT - SURFACE SEAL	69402.5	SqFt	\$ 0.55	\$ 38,180.00
OPF	AP T-HANG	4510	45	DEPRESSION	Low	1400.17	SqFt	1.6%	FDOT - PATCHING - AC FULL DEPTH	1554.3	SqFt	\$ 9.00	\$ 14,000.00
OPF	AP T-HANG	4510	48	L & T CR	Medium	763.16	Ft	0.9%	FDOT - CRACK SEALING - AC	763.1	Ft	\$ 3.00	\$ 2,290.00
OPF	AP T-HANG	4510	52	RAVELING	Low	37842.03	SqFt	42.9%	FDOT - SURFACE SEAL	37841.6	SqFt	\$ 0.55	\$ 20,820.00
OPF	AP T-HANG	4510	52	RAVELING	Medium	2125.44	SqFt	2.4%	FDOT - PATCHING - AC PARTIAL DEPTH	2125.9	SqFt	\$ 4.00	\$ 8,510.00
OPF	AP T-HANG	4515	45	DEPRESSION	Low	1129.89	SqFt	4.2%	FDOT - PATCHING - AC FULL DEPTH	1269.1	SqFt	\$ 9.00	\$ 11,430.00
OPF	AP T-HANG	4515	48	L & T CR	Medium	307.25	Ft	1.2%	FDOT - CRACK SEALING - AC	307.1	Ft	\$ 3.00	\$ 930.00
OPF	AP T-HANG	4515	52	RAVELING	Low	26769.95	SqFt	100.0%	FDOT - SURFACE SEAL	26769.9	SqFt	\$ 0.55	\$ 14,730.00
OPF	AP T-HANG	4520	45	DEPRESSION	Low	2318.87	SqFt	2.4%	FDOT - PATCHING - AC FULL DEPTH	2516.6	SqFt	\$ 9.00	\$ 22,650.00
OPF	AP T-HANG	4520	57	WEATHERING	Medium	3278.79	SqFt	3.4%	FDOT - SURFACE SEAL	3278.7	SqFt	\$ 0.55	\$ 1,810.00
OPF	AP T-HANG	4525	45	DEPRESSION	Low	333.57	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	411.2	SqFt	\$ 9.00	\$ 3,700.00
OPF	RW 12-30	6205	48	L & T CR	Medium	13828.94	Ft	2.2%	FDOT - CRACK SEALING - AC	13829.1	Ft	\$ 3.00	\$ 41,490.00
OPF	RW 12-30	6205	50	PATCHING	High	12.59	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	31.2	SqFt	\$ 9.00	\$ 280.00
OPF	RW 12-30	6205	52	RAVELING	Low	177277.94	SqFt	27.6%	FDOT - SURFACE SEAL	177278.4	SqFt	\$ 0.55	\$ 97,510.00
OPF	RW 12-30	6205	57	WEATHERING	Medium	239596.47	SqFt	37.2%	FDOT - SURFACE SEAL	239596	SqFt	\$ 0.55	\$ 131,780.00
OPF	RW 12-30	6210	45	DEPRESSION	Low	907.94	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	1033.3	SqFt	\$ 9.00	\$ 9,300.00
OPF	RW 12-30	6210	48	L & T CR	Medium	6691.5	Ft	2.1%	FDOT - CRACK SEALING - AC	6691.6	Ft	\$ 3.00	\$ 20,080.00
OPF	RW 12-30	6210	52	RAVELING	Low	75358.78	SqFt	23.4%	FDOT - SURFACE SEAL	75359.2	SqFt	\$ 0.55	\$ 41,450.00
OPF	RW 12-30	6210	52	RAVELING	Medium	11099.53	SqFt	3.5%	FDOT - PATCHING - AC PARTIAL DEPTH	11099.7	SqFt	\$ 4.00	\$ 44,400.00
OPF	RW 12-30	6210	57	WEATHERING	Medium	177501.62	SqFt	55.2%	FDOT - SURFACE SEAL	177501.2	SqFt	\$ 0.55	\$ 97,630.00
OPF	RW 12-30	6225	57	WEATHERING	Medium	185.03	SqFt	1.0%	FDOT - SURFACE SEAL	185.1	SqFt	\$ 0.55	\$ 110.00
OPF	RW 9L-27R	6102	57	WEATHERING	Medium	92.46	SqFt	1.0%	FDOT - SURFACE SEAL	92.6	SqFt	\$ 0.55	\$ 60.00
OPF	RW 9L-27R	6105	48	L & T CR	Medium	15.75	Ft	0.1%	FDOT - CRACK SEALING - AC	15.8	Ft	\$ 3.00	\$ 50.00
OPF	RW 9L-27R	6105	52	RAVELING	Low	9449.96	SqFt	60.0%	FDOT - SURFACE SEAL	9449.6	SqFt	\$ 0.55	\$ 5,200.00
OPF	RW 9L-27R	6105	52	RAVELING	Medium	157.48	SqFt	1.0%	FDOT - PATCHING - AC PARTIAL DEPTH	157.2	SqFt	\$ 4.00	\$ 630.00
OPF	RW 9L-27R	6107	57	WEATHERING	Medium	383.09	SqFt	1.9%	FDOT - SURFACE SEAL	383.2	SqFt	\$ 0.55	\$ 220.00
OPF	RW 9L-27R	6110	47	JT REF. CR	Medium	223	Ft	0.7%	FDOT - CRACK SEALING - AC	223.1	Ft	\$ 3.00	\$ 670.00
OPF	RW 9L-27R	6110	52	RAVELING	Low	8282.51	SqFt	26.0%	FDOT - SURFACE SEAL	8282.8	SqFt	\$ 0.55	\$ 4,560.00
OPF	RW 9L-27R	6110	57	WEATHERING	Medium	23563.92	SqFt	74.0%	FDOT - SURFACE SEAL	23564.4	SqFt	\$ 0.55	\$ 12,970.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	RW 9L-27R	6115	41	ALLIGATOR CR	Low	1419.98	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	1575.8	SqFt	\$ 9.00	\$ 14,190.00
OPF	RW 9L-27R	6115	48	L & T CR	Medium	8750	Ft	2.5%	FDOT - CRACK SEALING - AC	8750	Ft	\$ 3.00	\$ 26,250.00
OPF	RW 9L-27R	6115	52	RAVELING	Low	33974.99	SqFt	9.7%	FDOT - SURFACE SEAL	33975.2	SqFt	\$ 0.55	\$ 18,690.00
OPF	RW 9L-27R	6115	52	RAVELING	Medium	324.96	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	325.1	SqFt	\$ 4.00	\$ 1,300.00
OPF	RW 9L-27R	6115	57	WEATHERING	Medium	94500.03	SqFt	27.0%	FDOT - SURFACE SEAL	94499.6	SqFt	\$ 0.55	\$ 51,980.00
OPF	RW 9L-27R	6120	41	ALLIGATOR CR	Low	392.02	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	475.8	SqFt	\$ 9.00	\$ 4,290.00
OPF	RW 9L-27R	6120	48	L & T CR	Medium	6825	Ft	1.0%	FDOT - CRACK SEALING - AC	6825.1	Ft	\$ 3.00	\$ 20,480.00
OPF	RW 9L-27R	6120	50	PATCHING	Medium	34.98	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	62.4	SqFt	\$ 9.00	\$ 570.00
OPF	RW 9L-27R	6120	52	RAVELING	Low	130270.01	SqFt	18.6%	FDOT - SURFACE SEAL	130270.2	SqFt	\$ 0.55	\$ 71,650.00
OPF	RW 9L-27R	6120	57	WEATHERING	Medium	510195.04	SqFt	72.9%	FDOT - SURFACE SEAL	510195.4	SqFt	\$ 0.55	\$ 280,610.00
OPF	RW 9L-27R	6125	48	L & T CR	Medium	316.99	Ft	2.0%	FDOT - CRACK SEALING - AC	316.9	Ft	\$ 3.00	\$ 960.00
OPF	RW 9L-27R	6125	52	RAVELING	Low	792.55	SqFt	5.0%	FDOT - SURFACE SEAL	792.2	SqFt	\$ 0.55	\$ 440.00
OPF	RW 9L-27R	6125	57	WEATHERING	Medium	3962.52	SqFt	25.0%	FDOT - SURFACE SEAL	3962.2	SqFt	\$ 0.55	\$ 2,180.00
OPF	RW 9L-27R	6130	47	JT REF. CR	Medium	680.61	Ft	2.1%	FDOT - CRACK SEALING - AC	680.5	Ft	\$ 3.00	\$ 2,050.00
OPF	RW 9L-27R	6130	52	RAVELING	Low	3210.44	SqFt	10.0%	FDOT - SURFACE SEAL	3210.9	SqFt	\$ 0.55	\$ 1,770.00
OPF	RW 9L-27R	6130	57	WEATHERING	Medium	17657.23	SqFt	55.0%	FDOT - SURFACE SEAL	17657.1	SqFt	\$ 0.55	\$ 9,720.00
OPF	RW 9L-27R	6135	57	WEATHERING	Medium	185.03	SqFt	2.0%	FDOT - SURFACE SEAL	185.1	SqFt	\$ 0.55	\$ 110.00
OPF	RW 9R-27L	6405	48	L & T CR	Medium	471.85	Ft	0.1%	FDOT - CRACK SEALING - AC	471.8	Ft	\$ 3.00	\$ 1,420.00
OPF	RW 9R-27L	6405	52	RAVELING	Low	38376.14	SqFt	11.6%	FDOT - SURFACE SEAL	38376.6	SqFt	\$ 0.55	\$ 21,110.00
OPF	RW 9R-27L	6405	52	RAVELING	Medium	3411.51	SqFt	1.0%	FDOT - PATCHING - AC PARTIAL DEPTH	3411.1	SqFt	\$ 4.00	\$ 13,650.00
OPF	RW 9R-27L	6405	57	WEATHERING	Medium	73803.18	SqFt	22.3%	FDOT - SURFACE SEAL	73802.8	SqFt	\$ 0.55	\$ 40,600.00
OPF	RW 9R-27L	6410	48	L & T CR	Medium	1186.78	Ft	1.2%	FDOT - CRACK SEALING - AC	1186.7	Ft	\$ 3.00	\$ 3,570.00
OPF	RW 9R-27L	6410	52	RAVELING	Low	10696.64	SqFt	10.6%	FDOT - SURFACE SEAL	10696.1	SqFt	\$ 0.55	\$ 5,890.00
OPF	RW 9R-27L	6410	52	RAVELING	Medium	5611.55	SqFt	5.6%	FDOT - PATCHING - AC PARTIAL DEPTH	5611.2	SqFt	\$ 4.00	\$ 22,450.00
OPF	RW 9R-27L	6410	56	SWELLING	Medium	656.28	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	763.2	SqFt	\$ 9.00	\$ 6,880.00
OPF	TL P	1670	43	BLOCK CR	Medium	107163.99	SqFt	100.0%	FDOT - CRACK SEALING - AC	32663.7	Ft	\$ 3.00	\$ 98,000.00
OPF	TL P	1670	45	DEPRESSION	Low	3911.93	SqFt	3.7%	FDOT - PATCHING - AC FULL DEPTH	4167.8	SqFt	\$ 9.00	\$ 37,510.00
OPF	TL P	1670	45	DEPRESSION	Medium	317.54	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	392.9	SqFt	\$ 9.00	\$ 3,540.00
OPF	TL P	1670	52	RAVELING	High	571.56	SqFt	0.5%	FDOT - PATCHING - AC PARTIAL DEPTH	571.6	SqFt	\$ 4.00	\$ 2,290.00
OPF	TL P	1670	57	WEATHERING	Medium	71442.66	SqFt	66.7%	FDOT - SURFACE SEAL	71442.2	SqFt	\$ 0.55	\$ 39,300.00
OPF	TW B	205	52	RAVELING	Low	836.36	SqFt	5.0%	FDOT - SURFACE SEAL	836.4	SqFt	\$ 0.55	\$ 470.00
OPF	TW B	205	57	WEATHERING	Medium	15891.62	SqFt	95.0%	FDOT - SURFACE SEAL	15891.8	SqFt	\$ 0.55	\$ 8,750.00
OPF	TW B	210	57	WEATHERING	Medium	24.97	SqFt	0.5%	FDOT - SURFACE SEAL	24.8	SqFt	\$ 0.55	\$ 20.00
OPF	TW B	215	45	DEPRESSION	Low	25.19	SqFt	0.3%	FDOT - PATCHING - AC FULL DEPTH	49.5	SqFt	\$ 9.00	\$ 450.00
OPF	TW B	215	52	RAVELING	Low	5740.18	SqFt	75.0%	FDOT - SURFACE SEAL	5740.4	SqFt	\$ 0.55	\$ 3,160.00
OPF	TW B	215	57	WEATHERING	Medium	1912.75	SqFt	25.0%	FDOT - SURFACE SEAL	1912.8	SqFt	\$ 0.55	\$ 1,060.00
OPF	TW C	305	57	WEATHERING	Medium	137.99	SqFt	3.0%	FDOT - SURFACE SEAL	137.8	SqFt	\$ 0.55	\$ 80.00
OPF	TW C	315	45	DEPRESSION	Low	620.22	SqFt	3.3%	FDOT - PATCHING - AC FULL DEPTH	724.4	SqFt	\$ 9.00	\$ 6,520.00
OPF	TW C	320	43	BLOCK CR	Medium	451.87	SqFt	0.5%	FDOT - CRACK SEALING - AC	137.8	Ft	\$ 3.00	\$ 420.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW C	320	45	DEPRESSION	Low	414.2	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	500.5	SqFt	\$ 9.00	\$ 4,510.00
OPF	TW C	320	48	L & T CR	Medium	165.68	Ft	0.2%	FDOT - CRACK SEALING - AC	165.7	Ft	\$ 3.00	\$ 500.00
OPF	TW C	320	52	RAVELING	Low	23536.37	SqFt	23.3%	FDOT - SURFACE SEAL	23536.4	SqFt	\$ 0.55	\$ 12,950.00
OPF	TW C	320	57	WEATHERING	Medium	77485.62	SqFt	76.7%	FDOT - SURFACE SEAL	77485.1	SqFt	\$ 0.55	\$ 42,620.00
OPF	TW C	327	57	WEATHERING	Medium	149.83	SqFt	2.0%	FDOT - SURFACE SEAL	149.6	SqFt	\$ 0.55	\$ 90.00
OPF	TW C	330	52	RAVELING	Low	4205.68	SqFt	31.5%	FDOT - SURFACE SEAL	4205.5	SqFt	\$ 0.55	\$ 2,320.00
OPF	TW C	330	57	WEATHERING	Medium	9141.36	SqFt	68.5%	FDOT - SURFACE SEAL	9141.8	SqFt	\$ 0.55	\$ 5,030.00
OPF	TW D	405	52	RAVELING	Low	3080.85	SqFt	10.0%	FDOT - SURFACE SEAL	3080.6	SqFt	\$ 0.55	\$ 1,700.00
OPF	TW D	405	57	WEATHERING	Medium	27727.19	SqFt	90.0%	FDOT - SURFACE SEAL	27726.8	SqFt	\$ 0.55	\$ 15,260.00
OPF	TW D	410	48	L & T CR	Medium	1371.29	Ft	1.9%	FDOT - CRACK SEALING - AC	1371.4	Ft	\$ 3.00	\$ 4,120.00
OPF	TW D	410	52	RAVELING	Low	9696.99	SqFt	13.6%	FDOT - SURFACE SEAL	9697.2	SqFt	\$ 0.55	\$ 5,340.00
OPF	TW D	410	57	WEATHERING	Medium	61797.98	SqFt	86.4%	FDOT - SURFACE SEAL	61797.8	SqFt	\$ 0.55	\$ 33,990.00
OPF	TW D	415	45	DEPRESSION	Low	33.69	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	61.4	SqFt	\$ 9.00	\$ 550.00
OPF	TW D	415	52	RAVELING	Low	13486.64	SqFt	15.4%	FDOT - SURFACE SEAL	13487.2	SqFt	\$ 0.55	\$ 7,420.00
OPF	TW D	415	57	WEATHERING	Medium	74283.36	SqFt	84.6%	FDOT - SURFACE SEAL	74282.8	SqFt	\$ 0.55	\$ 40,860.00
OPF	TW E	505	52	RAVELING	Low	3058.03	SqFt	50.0%	FDOT - SURFACE SEAL	3058	SqFt	\$ 0.55	\$ 1,690.00
OPF	TW E	505	57	WEATHERING	Medium	3058.03	SqFt	50.0%	FDOT - SURFACE SEAL	3058	SqFt	\$ 0.55	\$ 1,690.00
OPF	TW E	510	52	RAVELING	Low	40417.08	SqFt	99.9%	FDOT - SURFACE SEAL	40417.4	SqFt	\$ 0.55	\$ 22,230.00
OPF	TW E	510	52	RAVELING	Medium	53.93	SqFt	0.1%	FDOT - PATCHING - AC PARTIAL DEPTH	53.8	SqFt	\$ 4.00	\$ 220.00
OPF	TW E	515	41	ALLIGATOR CR	Low	744.43	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	857.9	SqFt	\$ 9.00	\$ 7,730.00
OPF	TW E	515	41	ALLIGATOR CR	Medium	392.67	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	476.8	SqFt	\$ 9.00	\$ 4,290.00
OPF	TW E	515	45	DEPRESSION	Low	8074.22	SqFt	4.2%	FDOT - PATCHING - AC FULL DEPTH	8440	SqFt	\$ 9.00	\$ 75,960.00
OPF	TW E	515	52	RAVELING	Low	19199.8	SqFt	10.0%	FDOT - SURFACE SEAL	19199.6	SqFt	\$ 0.55	\$ 10,560.00
OPF	TW E	515	52	RAVELING	High	81.81	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	81.8	SqFt	\$ 4.00	\$ 330.00
OPF	TW E	515	57	WEATHERING	Medium	36812.57	SqFt	19.2%	FDOT - SURFACE SEAL	36812.6	SqFt	\$ 0.55	\$ 20,250.00
OPF	TW E	520	57	WEATHERING	Medium	1987.99	SqFt	20.0%	FDOT - SURFACE SEAL	1988.1	SqFt	\$ 0.55	\$ 1,100.00
OPF	TW F	605	57	WEATHERING	Medium	230.02	SqFt	5.0%	FDOT - SURFACE SEAL	230.4	SqFt	\$ 0.55	\$ 130.00
OPF	TW F	610	57	WEATHERING	Medium	327.22	SqFt	1.0%	FDOT - SURFACE SEAL	327.2	SqFt	\$ 0.55	\$ 180.00
OPF	TW F	615	52	RAVELING	Low	736.25	SqFt	5.0%	FDOT - SURFACE SEAL	736.3	SqFt	\$ 0.55	\$ 410.00
OPF	TW F	615	57	WEATHERING	Medium	736.25	SqFt	5.0%	FDOT - SURFACE SEAL	736.3	SqFt	\$ 0.55	\$ 410.00
OPF	TW G	705	57	WEATHERING	Medium	92.03	SqFt	2.0%	FDOT - SURFACE SEAL	91.5	SqFt	\$ 0.55	\$ 60.00
OPF	TW G	710	57	WEATHERING	Medium	328.84	SqFt	1.0%	FDOT - SURFACE SEAL	328.3	SqFt	\$ 0.55	\$ 190.00
OPF	TW G	715	57	WEATHERING	Medium	111.08	SqFt	1.0%	FDOT - SURFACE SEAL	110.9	SqFt	\$ 0.55	\$ 70.00
OPF	TW G	717	48	L & T CR	Medium	170.08	Ft	1.5%	FDOT - CRACK SEALING - AC	170	Ft	\$ 3.00	\$ 520.00
OPF	TW G	717	52	RAVELING	Low	4638.92	SqFt	41.9%	FDOT - SURFACE SEAL	4639.3	SqFt	\$ 0.55	\$ 2,560.00
OPF	TW G	717	52	RAVELING	Medium	553.59	SqFt	5.0%	FDOT - PATCHING - AC PARTIAL DEPTH	553.3	SqFt	\$ 4.00	\$ 2,220.00
OPF	TW G	720	41	ALLIGATOR CR	Low	45.53	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	76.4	SqFt	\$ 9.00	\$ 690.00
OPF	TW G	720	52	RAVELING	Low	48405.09	SqFt	99.3%	FDOT - SURFACE SEAL	48405.3	SqFt	\$ 0.55	\$ 26,630.00
OPF	TW G	720	52	RAVELING	Medium	324.85	SqFt	0.7%	FDOT - PATCHING - AC PARTIAL DEPTH	325.1	SqFt	\$ 4.00	\$ 1,300.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW G	722	52	RAVELING	Low	82387.4	SqFt	100.0%	FDOT - SURFACE SEAL	82387	SqFt	\$ 0.55	\$ 45,320.00
OPF	TW G	722	52	RAVELING	Medium	36.6	SqFt	0.0%	FDOT - PATCHING - AC PARTIAL DEPTH	36.6	SqFt	\$ 4.00	\$ 150.00
OPF	TW G	725	48	L & T CR	Medium	650.03	Ft	3.9%	FDOT - CRACK SEALING - AC	649.9	Ft	\$ 3.00	\$ 1,960.00
OPF	TW G	725	52	RAVELING	Low	1658.18	SqFt	10.0%	FDOT - SURFACE SEAL	1658.7	SqFt	\$ 0.55	\$ 920.00
OPF	TW G	725	57	WEATHERING	Medium	14920.72	SqFt	90.0%	FDOT - SURFACE SEAL	14920.9	SqFt	\$ 0.55	\$ 8,210.00
OPF	TW G	730	45	DEPRESSION	Low	61.35	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	96.9	SqFt	\$ 9.00	\$ 880.00
OPF	TW G	730	52	RAVELING	Low	12446.09	SqFt	15.0%	FDOT - SURFACE SEAL	12446.3	SqFt	\$ 0.55	\$ 6,850.00
OPF	TW G	735	50	PATCHING	Medium	19.27	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	40.9	SqFt	\$ 9.00	\$ 370.00
OPF	TW G	735	52	RAVELING	Low	115375.77	SqFt	95.0%	FDOT - SURFACE SEAL	115376.2	SqFt	\$ 0.55	\$ 63,460.00
OPF	TW G	735	52	RAVELING	Medium	6086.99	SqFt	5.0%	FDOT - PATCHING - AC PARTIAL DEPTH	6087	SqFt	\$ 4.00	\$ 24,350.00
OPF	TW G	740	52	RAVELING	Low	1132.36	SqFt	10.0%	FDOT - SURFACE SEAL	1132.4	SqFt	\$ 0.55	\$ 630.00
OPF	TW G	745	52	RAVELING	Low	7820.95	SqFt	66.0%	FDOT - SURFACE SEAL	7821.1	SqFt	\$ 0.55	\$ 4,310.00
OPF	TW G	745	52	RAVELING	Medium	79.01	SqFt	0.7%	FDOT - PATCHING - AC PARTIAL DEPTH	78.6	SqFt	\$ 4.00	\$ 320.00
OPF	TW H	805	45	DEPRESSION	Low	1705.22	SqFt	4.7%	FDOT - PATCHING - AC FULL DEPTH	1875.1	SqFt	\$ 9.00	\$ 16,880.00
OPF	TW H	805	52	RAVELING	Low	1831.91	SqFt	5.0%	FDOT - SURFACE SEAL	1832	SqFt	\$ 0.55	\$ 1,010.00
OPF	TW H	806	52	RAVELING	Low	18453.11	SqFt	44.0%	FDOT - SURFACE SEAL	18453.7	SqFt	\$ 0.55	\$ 10,150.00
OPF	TW H	806	52	RAVELING	Medium	23485.88	SqFt	56.0%	FDOT - PATCHING - AC PARTIAL DEPTH	23485.8	SqFt	\$ 4.00	\$ 93,950.00
OPF	TW H	815	48	L & T CR	Medium	1466.24	Ft	1.0%	FDOT - CRACK SEALING - AC	1466.2	Ft	\$ 3.00	\$ 4,400.00
OPF	TW H	815	52	RAVELING	Low	3646.06	SqFt	2.5%	FDOT - SURFACE SEAL	3645.7	SqFt	\$ 0.55	\$ 2,010.00
OPF	TW H	815	57	WEATHERING	Medium	27917.39	SqFt	19.0%	FDOT - SURFACE SEAL	27917.3	SqFt	\$ 0.55	\$ 15,360.00
OPF	TW H	820	52	RAVELING	Low	792.44	SqFt	0.5%	FDOT - SURFACE SEAL	792.2	SqFt	\$ 0.55	\$ 440.00
OPF	TW H	823	48	L & T CR	Medium	12.43	Ft	0.1%	FDOT - CRACK SEALING - AC	12.5	Ft	\$ 3.00	\$ 40.00
OPF	TW H	823	52	RAVELING	Low	1554.95	SqFt	6.7%	FDOT - SURFACE SEAL	1555.4	SqFt	\$ 0.55	\$ 860.00
OPF	TW H	823	57	WEATHERING	Medium	21769.04	SqFt	93.3%	FDOT - SURFACE SEAL	21768.9	SqFt	\$ 0.55	\$ 11,980.00
OPF	TW H	824	45	DEPRESSION	Low	1216.64	SqFt	4.4%	FDOT - PATCHING - AC FULL DEPTH	1360.6	SqFt	\$ 9.00	\$ 12,250.00
OPF	TW H	824	52	RAVELING	Low	1386.28	SqFt	5.0%	FDOT - SURFACE SEAL	1386.4	SqFt	\$ 0.55	\$ 770.00
OPF	TW H	825	48	L & T CR	Medium	792.72	Ft	0.9%	FDOT - CRACK SEALING - AC	792.7	Ft	\$ 3.00	\$ 2,380.00
OPF	TW H	825	52	RAVELING	Low	5588.51	SqFt	6.3%	FDOT - SURFACE SEAL	5588.6	SqFt	\$ 0.55	\$ 3,080.00
OPF	TW H	825	52	RAVELING	Medium	1189.09	SqFt	1.3%	FDOT - PATCHING - AC PARTIAL DEPTH	1189.4	SqFt	\$ 4.00	\$ 4,760.00
OPF	TW H	825	57	WEATHERING	Medium	55290.98	SqFt	62.0%	FDOT - SURFACE SEAL	55291	SqFt	\$ 0.55	\$ 30,420.00
OPF	TW H	826	52	RAVELING	Low	10903.3	SqFt	12.2%	FDOT - SURFACE SEAL	10902.8	SqFt	\$ 0.55	\$ 6,000.00
OPF	TW H	826	52	RAVELING	Medium	720.64	SqFt	0.8%	FDOT - PATCHING - AC PARTIAL DEPTH	720.1	SqFt	\$ 4.00	\$ 2,890.00
OPF	TW H	826	57	WEATHERING	Medium	55935.95	SqFt	62.7%	FDOT - SURFACE SEAL	55935.7	SqFt	\$ 0.55	\$ 30,770.00
OPF	TW H	835	48	L & T CR	Medium	914.99	Ft	4.0%	FDOT - CRACK SEALING - AC	915	Ft	\$ 3.00	\$ 2,750.00
OPF	TW H	835	52	RAVELING	Low	609.99	SqFt	2.7%	FDOT - SURFACE SEAL	610.3	SqFt	\$ 0.55	\$ 340.00
OPF	TW H	845	45	DEPRESSION	Low	93.22	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	135.6	SqFt	\$ 9.00	\$ 1,230.00
OPF	TW H	845	48	L & T CR	Medium	999.25	Ft	4.0%	FDOT - CRACK SEALING - AC	999.3	Ft	\$ 3.00	\$ 3,000.00
OPF	TW H	845	57	WEATHERING	Medium	24980.99	SqFt	100.0%	FDOT - SURFACE SEAL	24980.9	SqFt	\$ 0.55	\$ 13,740.00
OPF	TW H	846	52	RAVELING	Low	1485.85	SqFt	5.0%	FDOT - SURFACE SEAL	1485.4	SqFt	\$ 0.55	\$ 820.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW H	846	57	WEATHERING	Medium	28151.18	SqFt	95.0%	FDOT - SURFACE SEAL	28150.9	SqFt	\$ 0.55	\$ 15,490.00
OPF	TW H	855	45	DEPRESSION	Low	47.47	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	79.7	SqFt	\$ 9.00	\$ 720.00
OPF	TW H	855	52	RAVELING	Low	1225.58	SqFt	10.0%	FDOT - SURFACE SEAL	1226	SqFt	\$ 0.55	\$ 680.00
OPF	TW J	1040	52	RAVELING	Low	4379.4	SqFt	7.6%	FDOT - SURFACE SEAL	4379.8	SqFt	\$ 0.55	\$ 2,410.00
OPF	TW J	1040	57	WEATHERING	Medium	26256.08	SqFt	45.6%	FDOT - SURFACE SEAL	26256.4	SqFt	\$ 0.55	\$ 14,450.00
OPF	TW J	1005	48	L & T CR	Medium	25	Ft	0.5%	FDOT - CRACK SEALING - AC	24.9	Ft	\$ 3.00	\$ 80.00
OPF	TW J	1005	57	WEATHERING	Medium	1381.98	SqFt	30.0%	FDOT - SURFACE SEAL	1382.1	SqFt	\$ 0.55	\$ 770.00
OPF	TW J	1015	52	RAVELING	Low	7859.27	SqFt	35.0%	FDOT - SURFACE SEAL	7859.8	SqFt	\$ 0.55	\$ 4,330.00
OPF	TW J	1015	57	WEATHERING	Medium	14594.68	SqFt	65.0%	FDOT - SURFACE SEAL	14594.8	SqFt	\$ 0.55	\$ 8,030.00
OPF	TW J	1025	50	PATCHING	Medium	15.18	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	34.4	SqFt	\$ 9.00	\$ 320.00
OPF	TW J	1025	52	RAVELING	Low	1991.54	SqFt	10.0%	FDOT - SURFACE SEAL	1991.3	SqFt	\$ 0.55	\$ 1,100.00
OPF	TW J	1025	57	WEATHERING	Medium	17908.35	SqFt	89.9%	FDOT - SURFACE SEAL	17907.9	SqFt	\$ 0.55	\$ 9,850.00
OPF	TW J	1030	41	ALLIGATOR CR	Low	2804.54	SqFt	14.2%	FDOT - PATCHING - AC FULL DEPTH	3021.4	SqFt	\$ 9.00	\$ 27,200.00
OPF	TW J	1030	52	RAVELING	Low	19750.05	SqFt	100.0%	FDOT - SURFACE SEAL	19749.6	SqFt	\$ 0.55	\$ 10,870.00
OPF	TW N	1410	65	JT SEAL DMG	Medium	92	Slabs	100.0%	FDOT - JOINT SEAL - PCC	2066.9	Ft	\$ 2.75	\$ 5,690.00
OPF	TW N	1410	74	JOINT SPALL	Low	15.33	Slabs	16.7%	FDOT - CRACK SEALING - PCC	25.3	Ft	\$ 4.25	\$ 110.00
OPF	TW N	1410	74	JOINT SPALL	Medium	5.11	Slabs	5.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	33.4	SqFt	\$ 72.00	\$ 2,380.00
OPF	TW N	1410	75	CORNER SPALL	Low	5.11	Slabs	5.6%	FDOT - CRACK SEALING - PCC	8.5	Ft	\$ 4.25	\$ 40.00
OPF	TW N	1412	47	JT REF. CR	Medium	186.55	Ft	1.4%	FDOT - CRACK SEALING - AC	186.7	Ft	\$ 3.00	\$ 560.00
OPF	TW N	1415	57	WEATHERING	Medium	135.3	SqFt	1.9%	FDOT - SURFACE SEAL	135.6	SqFt	\$ 0.55	\$ 80.00
OPF	TW N	1420	57	WEATHERING	Medium	1406.41	SqFt	1.3%	FDOT - SURFACE SEAL	1406.8	SqFt	\$ 0.55	\$ 780.00
OPF	TW N	1422	41	ALLIGATOR CR	Low	1437.41	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	1594.1	SqFt	\$ 9.00	\$ 14,350.00
OPF	TW N	1422	52	RAVELING	Low	7811.05	SqFt	3.7%	FDOT - SURFACE SEAL	7811.4	SqFt	\$ 0.55	\$ 4,300.00
OPF	TW N	1422	53	RUTTING	Medium	3309.79	SqFt	1.6%	FDOT - PATCHING - AC FULL DEPTH	3309.9	SqFt	\$ 9.00	\$ 29,790.00
OPF	TW N	1422	57	WEATHERING	Medium	204958.96	SqFt	96.3%	FDOT - SURFACE SEAL	204958.9	SqFt	\$ 0.55	\$ 112,730.00
OPF	TW N	1423	45	DEPRESSION	Low	315.49	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	390.7	SqFt	\$ 9.00	\$ 3,520.00
OPF	TW N	1430	65	JT SEAL DMG	Medium	210	Slabs	100.0%	FDOT - JOINT SEAL - PCC	5070.5	Ft	\$ 2.75	\$ 13,950.00
OPF	TW N	1430	66	SMALL PATCH	Medium	13.12	Slabs	6.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	35.5	SqFt	\$ 72.00	\$ 2,550.00
OPF	TW N	1430	66	SMALL PATCH	High	4.38	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	11.8	SqFt	\$ 72.00	\$ 850.00
OPF	TW N	1430	74	JOINT SPALL	Low	35	Slabs	16.7%	FDOT - CRACK SEALING - PCC	57.4	Ft	\$ 4.25	\$ 250.00
OPF	TW N	1430	74	JOINT SPALL	Medium	17.5	Slabs	8.3%	FDOT - PATCHING - PCC PARTIAL DEPTH	113	SqFt	\$ 72.00	\$ 8,140.00
OPF	TW N	1430	75	CORNER SPALL	Low	4.38	Slabs	2.1%	FDOT - CRACK SEALING - PCC	7.2	Ft	\$ 4.25	\$ 40.00
OPF	TW N	1430	75	CORNER SPALL	Medium	4.38	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	11.8	SqFt	\$ 72.00	\$ 850.00
OPF	TW N	1435	65	JT SEAL DMG	Medium	173.5	Slabs	50.0%	FDOT - JOINT SEAL - PCC	3902.6	Ft	\$ 2.75	\$ 10,740.00
OPF	TW N	1435	65	JT SEAL DMG	High	173.5	Slabs	50.0%	FDOT - JOINT SEAL - PCC	3902.6	Ft	\$ 2.75	\$ 10,740.00
OPF	TW N	1435	66	SMALL PATCH	Medium	7.23	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	19.4	SqFt	\$ 72.00	\$ 1,410.00
OPF	TW N	1435	74	JOINT SPALL	Low	28.92	Slabs	8.3%	FDOT - CRACK SEALING - PCC	47.6	Ft	\$ 4.25	\$ 210.00
OPF	TW N	1435	74	JOINT SPALL	Medium	7.23	Slabs	2.1%	FDOT - PATCHING - PCC PARTIAL DEPTH	46.3	SqFt	\$ 72.00	\$ 3,370.00
OPF	TW N	1435	75	CORNER SPALL	Low	14.46	Slabs	4.2%	FDOT - CRACK SEALING - PCC	23.6	Ft	\$ 4.25	\$ 110.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW N1	1405	65	JT SEAL DMG	Medium	323	Slabs	100.0%	FDOT - JOINT SEAL - PCC	7966.2	Ft	\$ 2.75	\$ 21,910.00
OPF	TW N1	1405	66	SMALL PATCH	Medium	10.25	Slabs	3.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	28	SqFt	\$ 72.00	\$ 1,990.00
OPF	TW N1	1405	66	SMALL PATCH	High	10.25	Slabs	3.2%	FDOT - PATCHING - PCC PARTIAL DEPTH	28	SqFt	\$ 72.00	\$ 1,990.00
OPF	TW N1	1405	74	JOINT SPALL	Low	25.63	Slabs	7.9%	FDOT - CRACK SEALING - PCC	42	Ft	\$ 4.25	\$ 180.00
OPF	TW N1	1405	74	JOINT SPALL	Medium	5.13	Slabs	1.6%	FDOT - PATCHING - PCC PARTIAL DEPTH	33.4	SqFt	\$ 72.00	\$ 2,390.00
OPF	TW N1	1405	75	CORNER SPALL	Low	10.25	Slabs	3.2%	FDOT - CRACK SEALING - PCC	16.7	Ft	\$ 4.25	\$ 80.00
OPF	TW P	1605	52	RAVELING	Low	5469.25	SqFt	20.0%	FDOT - SURFACE SEAL	5469.1	SqFt	\$ 0.55	\$ 3,010.00
OPF	TW P	1605	57	WEATHERING	Medium	21876.79	SqFt	80.0%	FDOT - SURFACE SEAL	21876.6	SqFt	\$ 0.55	\$ 12,040.00
OPF	TW P	1615	57	WEATHERING	Medium	46478.03	SqFt	100.0%	FDOT - SURFACE SEAL	46477.5	SqFt	\$ 0.55	\$ 25,570.00
OPF	TW P	1620	45	DEPRESSION	Low	1028.71	SqFt	0.5%	FDOT - PATCHING - AC FULL DEPTH	1161.4	SqFt	\$ 9.00	\$ 10,460.00
OPF	TW P	1620	52	RAVELING	Low	10342.72	SqFt	5.3%	FDOT - SURFACE SEAL	10343	SqFt	\$ 0.55	\$ 5,690.00
OPF	TW P	1620	52	RAVELING	Medium	1491.23	SqFt	0.8%	FDOT - PATCHING - AC PARTIAL DEPTH	1490.8	SqFt	\$ 4.00	\$ 5,970.00
OPF	TW P	1620	57	WEATHERING	Medium	139400.17	SqFt	71.5%	FDOT - SURFACE SEAL	139400.2	SqFt	\$ 0.55	\$ 76,680.00
OPF	TW P	1623	52	RAVELING	Low	226.04	SqFt	5.0%	FDOT - SURFACE SEAL	226	SqFt	\$ 0.55	\$ 130.00
OPF	TW P	1625	48	L & T CR	Medium	524.44	Ft	4.0%	FDOT - CRACK SEALING - AC	524.3	Ft	\$ 3.00	\$ 1,580.00
OPF	TW P	1625	52	RAVELING	Low	1311.15	SqFt	10.0%	FDOT - SURFACE SEAL	1311	SqFt	\$ 0.55	\$ 730.00
OPF	TW P	1625	57	WEATHERING	Medium	11799.94	SqFt	90.0%	FDOT - SURFACE SEAL	11799.4	SqFt	\$ 0.55	\$ 6,490.00
OPF	TW P	1630	41	ALLIGATOR CR	Low	1282.3	SqFt	1.4%	FDOT - PATCHING - AC FULL DEPTH	1430.5	SqFt	\$ 9.00	\$ 12,880.00
OPF	TW P	1630	48	L & T CR	Medium	958.83	Ft	1.0%	FDOT - CRACK SEALING - AC	958.7	Ft	\$ 3.00	\$ 2,880.00
OPF	TW P	1630	52	RAVELING	Low	25782.26	SqFt	27.1%	FDOT - SURFACE SEAL	25782.8	SqFt	\$ 0.55	\$ 14,190.00
OPF	TW P	1630	57	WEATHERING	Medium	69305.7	SqFt	72.9%	FDOT - SURFACE SEAL	69305.6	SqFt	\$ 0.55	\$ 38,120.00
OPF	TW P	1633	45	DEPRESSION	Low	41.98	SqFt	0.8%	FDOT - PATCHING - AC FULL DEPTH	72.1	SqFt	\$ 9.00	\$ 650.00
OPF	TW P	1633	57	WEATHERING	Medium	261.02	SqFt	5.0%	FDOT - SURFACE SEAL	260.5	SqFt	\$ 0.55	\$ 150.00
OPF	TW P	1640	52	RAVELING	Low	6933.36	SqFt	33.3%	FDOT - SURFACE SEAL	6933	SqFt	\$ 0.55	\$ 3,820.00
OPF	TW P	1640	57	WEATHERING	Medium	13866.72	SqFt	66.7%	FDOT - SURFACE SEAL	13867.2	SqFt	\$ 0.55	\$ 7,630.00
OPF	TW P	1645	45	DEPRESSION	Low	2715.09	SqFt	2.5%	FDOT - PATCHING - AC FULL DEPTH	2928.9	SqFt	\$ 9.00	\$ 26,360.00
OPF	TW P	1645	45	DEPRESSION	Medium	5239.66	SqFt	4.9%	FDOT - PATCHING - AC FULL DEPTH	5534.8	SqFt	\$ 9.00	\$ 49,820.00
OPF	TW P	1645	52	RAVELING	Low	4506.1	SqFt	4.2%	FDOT - SURFACE SEAL	4505.8	SqFt	\$ 0.55	\$ 2,480.00
OPF	TW P	1650	41	ALLIGATOR CR	Low	488.9	SqFt	6.1%	FDOT - PATCHING - AC FULL DEPTH	582.3	SqFt	\$ 9.00	\$ 5,240.00
OPF	TW P	1650	41	ALLIGATOR CR	Medium	2043.74	SqFt	25.4%	FDOT - PATCHING - AC FULL DEPTH	2229.2	SqFt	\$ 9.00	\$ 20,070.00
OPF	TW P	1650	43	BLOCK CR	Medium	5507.35	SqFt	68.5%	FDOT - CRACK SEALING - AC	1678.5	Ft	\$ 3.00	\$ 5,040.00
OPF	TW P	1650	45	DEPRESSION	Low	156.51	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	211	SqFt	\$ 9.00	\$ 1,900.00
OPF	TW P	1650	52	RAVELING	Low	8040	SqFt	100.0%	FDOT - SURFACE SEAL	8039.6	SqFt	\$ 0.55	\$ 4,430.00
OPF	TW P	1650	53	RUTTING	Medium	782.32	SqFt	9.7%	FDOT - PATCHING - AC FULL DEPTH	782.5	SqFt	\$ 9.00	\$ 7,050.00
OPF	TW P	1653	45	DEPRESSION	Low	34.23	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	61.4	SqFt	\$ 9.00	\$ 560.00
OPF	TW P	1653	52	RAVELING	Low	4663.68	SqFt	60.0%	FDOT - SURFACE SEAL	4664	SqFt	\$ 0.55	\$ 2,570.00
OPF	TW P	1653	57	WEATHERING	Medium	3110.34	SqFt	40.0%	FDOT - SURFACE SEAL	3110.8	SqFt	\$ 0.55	\$ 1,720.00
OPF	TW P	1655	45	DEPRESSION	Low	155.43	SqFt	0.7%	FDOT - PATCHING - AC FULL DEPTH	209.9	SqFt	\$ 9.00	\$ 1,890.00
OPF	TW P	1655	52	RAVELING	Low	21542.03	SqFt	100.0%	FDOT - SURFACE SEAL	21541.8	SqFt	\$ 0.55	\$ 11,850.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW P	1660	45	DEPRESSION	Low	173.08	SqFt	0.4%	FDOT - PATCHING - AC FULL DEPTH	230.4	SqFt	\$ 9.00	\$ 2,080.00
OPF	TW R	1803	52	RAVELING	Low	76.53	SqFt	1.0%	FDOT - SURFACE SEAL	76.4	SqFt	\$ 0.55	\$ 50.00
OPF	TW R	1803	52	RAVELING	Medium	250.48	SqFt	3.1%	FDOT - PATCHING - AC PARTIAL DEPTH	250.8	SqFt	\$ 4.00	\$ 1,010.00
OPF	TW R	1805	52	RAVELING	Low	2933.6	SqFt	25.0%	FDOT - SURFACE SEAL	2933.2	SqFt	\$ 0.55	\$ 1,620.00
OPF	TW R	1805	52	RAVELING	Medium	704.07	SqFt	6.0%	FDOT - PATCHING - AC PARTIAL DEPTH	704	SqFt	\$ 4.00	\$ 2,820.00
OPF	TW R	1810	48	L & T CR	Medium	781.17	Ft	2.0%	FDOT - CRACK SEALING - AC	781.2	Ft	\$ 3.00	\$ 2,350.00
OPF	TW R	1810	52	RAVELING	Low	3905.9	SqFt	10.0%	FDOT - SURFACE SEAL	3906.2	SqFt	\$ 0.55	\$ 2,150.00
OPF	TW R	1810	57	WEATHERING	Medium	35153.1	SqFt	90.0%	FDOT - SURFACE SEAL	35152.8	SqFt	\$ 0.55	\$ 19,340.00
OPF	TW S	1905	52	RAVELING	Low	481.79	SqFt	2.0%	FDOT - SURFACE SEAL	482.2	SqFt	\$ 0.55	\$ 270.00
OPF	TW S	1905	57	WEATHERING	Medium	23592.12	SqFt	98.0%	FDOT - SURFACE SEAL	23592.3	SqFt	\$ 0.55	\$ 12,980.00
OPF	TW S	1920	45	DEPRESSION	Low	19.27	SqFt	0.1%	FDOT - PATCHING - AC FULL DEPTH	40.9	SqFt	\$ 9.00	\$ 370.00
OPF	TW S	1920	45	DEPRESSION	High	565.75	SqFt	2.0%	FDOT - PATCHING - AC FULL DEPTH	665.2	SqFt	\$ 9.00	\$ 5,990.00
OPF	TW S	1920	52	RAVELING	Low	3012.82	SqFt	10.7%	FDOT - SURFACE SEAL	3012.8	SqFt	\$ 0.55	\$ 1,660.00
OPF	TW S	1920	53	RUTTING	Medium	2410.69	SqFt	8.6%	FDOT - PATCHING - AC FULL DEPTH	2411.1	SqFt	\$ 9.00	\$ 21,700.00
OPF	TW S	1920	57	WEATHERING	Medium	2813.58	SqFt	10.0%	FDOT - SURFACE SEAL	2813.7	SqFt	\$ 0.55	\$ 1,550.00
OPF	TW S	1925	45	DEPRESSION	Low	20.77	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	43.1	SqFt	\$ 9.00	\$ 390.00
OPF	TW S	1925	52	RAVELING	Low	651.97	SqFt	5.0%	FDOT - SURFACE SEAL	652.3	SqFt	\$ 0.55	\$ 360.00
OPF	TW T	2005	41	ALLIGATOR CR	Low	1088.34	SqFt	0.2%	FDOT - PATCHING - AC FULL DEPTH	1224.9	SqFt	\$ 9.00	\$ 11,030.00
OPF	TW T	2005	48	L & T CR	Medium	9494.98	Ft	2.0%	FDOT - CRACK SEALING - AC	9495.1	Ft	\$ 3.00	\$ 28,490.00
OPF	TW T	2005	52	RAVELING	Low	12159.56	SqFt	2.5%	FDOT - SURFACE SEAL	12160	SqFt	\$ 0.55	\$ 6,690.00
OPF	TW T	2005	57	WEATHERING	Medium	470858.43	SqFt	97.5%	FDOT - SURFACE SEAL	470858.7	SqFt	\$ 0.55	\$ 258,980.00
OPF	TW T2	2025	48	L & T CR	Medium	433.01	Ft	0.9%	FDOT - CRACK SEALING - AC	433.1	Ft	\$ 3.00	\$ 1,300.00
OPF	TW T2	2025	52	RAVELING	Low	11546.77	SqFt	22.9%	FDOT - SURFACE SEAL	11546.5	SqFt	\$ 0.55	\$ 6,360.00
OPF	TW T3	2020	52	RAVELING	Low	9099.38	SqFt	20.0%	FDOT - SURFACE SEAL	9099.8	SqFt	\$ 0.55	\$ 5,010.00
OPF	TW T3	2020	57	WEATHERING	Medium	36397.62	SqFt	80.0%	FDOT - SURFACE SEAL	36397.1	SqFt	\$ 0.55	\$ 20,020.00
OPF	TW T8	2010	48	L & T CR	Medium	167.06	Ft	0.2%	FDOT - CRACK SEALING - AC	167	Ft	\$ 3.00	\$ 510.00
OPF	TW T8	2010	52	RAVELING	Low	80114.82	SqFt	75.0%	FDOT - SURFACE SEAL	80114.7	SqFt	\$ 0.55	\$ 44,070.00
OPF	TW V	2505	48	L & T CR	Medium	22.11	Ft	0.0%	FDOT - CRACK SEALING - AC	22	Ft	\$ 3.00	\$ 70.00
OPF	TW V	2505	52	RAVELING	Low	2209.94	SqFt	4.0%	FDOT - SURFACE SEAL	2209.8	SqFt	\$ 0.55	\$ 1,220.00
OPF	TW V	2505	57	WEATHERING	Medium	53039.06	SqFt	96.0%	FDOT - SURFACE SEAL	53039.2	SqFt	\$ 0.55	\$ 29,180.00
OPF	TW Y	2610	52	RAVELING	Low	100250.65	SqFt	63.8%	FDOT - SURFACE SEAL	100250.8	SqFt	\$ 0.55	\$ 55,140.00
OPF	TW Y	2610	52	RAVELING	Medium	56219.04	SqFt	35.8%	FDOT - PATCHING - AC PARTIAL DEPTH	56218.8	SqFt	\$ 4.00	\$ 224,880.00
OPF	TW Y	2615	52	RAVELING	Low	929.25	SqFt	10.0%	FDOT - SURFACE SEAL	928.9	SqFt	\$ 0.55	\$ 520.00
OPF	TW Y	2615	57	WEATHERING	Medium	8357.75	SqFt	90.0%	FDOT - SURFACE SEAL	8358.2	SqFt	\$ 0.55	\$ 4,600.00
OPF	TW Y	2620	45	DEPRESSION	Low	1342.37	SqFt	1.1%	FDOT - PATCHING - AC FULL DEPTH	1494	SqFt	\$ 9.00	\$ 13,450.00
OPF	TW Y	2620	48	L & T CR	Medium	2451.61	Ft	2.1%	FDOT - CRACK SEALING - AC	2451.4	Ft	\$ 3.00	\$ 7,360.00
OPF	TW Y	2620	52	RAVELING	Low	11782.61	SqFt	10.0%	FDOT - SURFACE SEAL	11782.2	SqFt	\$ 0.55	\$ 6,490.00
OPF	TW Y	2620	56	SWELLING	Medium	1137.21	SqFt	1.0%	FDOT - PATCHING - AC FULL DEPTH	1276.6	SqFt	\$ 9.00	\$ 11,500.00
OPF	TW Y	2620	57	WEATHERING	Medium	105987.38	SqFt	90.0%	FDOT - SURFACE SEAL	105987.9	SqFt	\$ 0.55	\$ 58,300.00



Network ID	Branch ID	Section ID	Distress Code	Description	Severity	Distress Qty	Distress Unit	Percent Distress	Work Description	Work Qty	Work Unit	Unit Cost	Work Cost
OPF	TW Y1	2605	50	PATCHING	Medium	8.83	SqFt	0.0%	FDOT - PATCHING - AC FULL DEPTH	24.8	SqFt	\$ 9.00	\$ 230.00
OPF	TW Y1	2605	52	RAVELING	Low	24344.31	SqFt	90.0%	FDOT - SURFACE SEAL	24344.7	SqFt	\$ 0.55	\$ 13,390.00
OPF	TW Y1	2605	52	RAVELING	Medium	2704.97	SqFt	10.0%	FDOT - PATCHING - AC PARTIAL DEPTH	2705	SqFt	\$ 4.00	\$ 10,820.00
OPF	TW Y2	2640	52	RAVELING	Low	18432.66	SqFt	85.0%	FDOT - SURFACE SEAL	18432.1	SqFt	\$ 0.55	\$ 10,140.00
OPF	TW Y2	2640	52	RAVELING	Medium	3254.36	SqFt	15.0%	FDOT - PATCHING - AC PARTIAL DEPTH	3253.9	SqFt	\$ 4.00	\$ 13,020.00
OPF	TW Y3	2650	52	RAVELING	Low	35029.32	SqFt	85.0%	FDOT - SURFACE SEAL	35029	SqFt	\$ 0.55	\$ 19,270.00
OPF	TW Y3	2650	52	RAVELING	Medium	6181.61	SqFt	15.0%	FDOT - PATCHING - AC PARTIAL DEPTH	6181.7	SqFt	\$ 4.00	\$ 24,730.00
OPF	TW Y7	2630	52	RAVELING	Low	3424.65	SqFt	10.0%	FDOT - SURFACE SEAL	3425.1	SqFt	\$ 0.55	\$ 1,890.00



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

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	AP CENTER	4105	AAC	263,317	34	AC Reconstruction	\$ 3,292,000.00
2020	OPF	AP CENTER	4110	PCC	205,407	26	PCC Reconstruction	\$ 4,109,000.00
2020	OPF	AP CENTER	4125	PCC	35,700	17	PCC Reconstruction	\$ 715,000.00
2020	OPF	AP CENTER	4130	PCC	12,508	19	PCC Reconstruction	\$ 251,000.00
2020	OPF	AP CENTER	4135	PCC	35,672	28	PCC Reconstruction	\$ 714,000.00
2020	OPF	AP CENTER	4136	PCC	18,019	48	PCC Restoration	\$ 262,000.00
2020	OPF	AP CENTER	4140	AAC	72,314	59	AC Restoration	\$ 688,000.00
2020	OPF	AP CENTER	4145	AAC	37,559	50	AC Restoration	\$ 357,000.00
2020	OPF	AP E	4205	AC	49,389	42	AC Restoration	\$ 581,000.00
2020	OPF	AP E	4210	AC	209,760	35	AC Reconstruction	\$ 2,623,000.00
2020	OPF	AP E	4225	AC	126,677	53	AC Restoration	\$ 1,204,000.00
2020	OPF	AP E	4230	AC	19,060	50	AC Restoration	\$ 182,000.00
2020	OPF	AP E	4231	AC	36,290	16	AC Reconstruction	\$ 454,000.00
2020	OPF	AP NE	4305	AC	695,920	40	AC Restoration	\$ 8,601,000.00
2020	OPF	AP T-HANG	4505	AC	118,793	38	AC Reconstruction	\$ 1,485,000.00
2020	OPF	AP T-HANG	4507	AC	53,737	32	AC Reconstruction	\$ 672,000.00
2020	OPF	AP T-HANG	4510	AC	88,298	56	AC Restoration	\$ 839,000.00
2020	OPF	AP T-HANG	4515	AC	26,770	44	AC Restoration	\$ 299,000.00
2020	OPF	RW 12-30	6205	AC	643,500	44	AC Restoration	\$ 7,253,000.00
2020	OPF	RW 12-30	6210	AC	321,750	48	AC Restoration	\$ 3,239,000.00
2020	OPF	RW 9L-27R	6105	APC	15,750	58	AC Restoration	\$ 150,000.00
2020	OPF	RW 9L-27R	6110	APC	31,856	60	AC Restoration	\$ 303,000.00
2020	OPF	RW 9L-27R	6115	AAC	350,000	52	AC Restoration	\$ 3,326,000.00
2020	OPF	RW 9L-27R	6120	AAC	700,000	55	AC Restoration	\$ 6,651,000.00
2020	OPF	RW 9L-27R	6125	APC	15,850	63	AC Restoration	\$ 151,000.00
2020	OPF	RW 9L-27R	6130	APC	32,104	59	AC Restoration	\$ 305,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	RW 9R-27L	6410	AAC	100,600	55	AC Restoration	\$ 956,000.00
2020	OPF	TL P	1670	AC	107,164	37	AC Reconstruction	\$ 1,340,000.00
2020	OPF	TW B	205	AC	16,728	55	AC Restoration	\$ 159,000.00
2020	OPF	TW B	215	AC	7,653	48	AC Restoration	\$ 76,000.00
2020	OPF	TW C	305	AAC	4,608	53	AC Restoration	\$ 44,000.00
2020	OPF	TW C	320	AC	101,022	44	AC Restoration	\$ 1,121,000.00
2020	OPF	TW C	330	AC	13,347	48	AC Restoration	\$ 133,000.00
2020	OPF	TW D	405	AAC	30,808	48	AC Restoration	\$ 307,000.00
2020	OPF	TW D	410	AC	71,495	46	AC Restoration	\$ 752,000.00
2020	OPF	TW D	415	AC	87,770	53	AC Restoration	\$ 834,000.00
2020	OPF	TW E	505	AAC	6,116	54	AC Restoration	\$ 59,000.00
2020	OPF	TW E	510	AC	40,471	62	AC Restoration	\$ 385,000.00
2020	OPF	TW E	515	AAC	192,006	49	AC Restoration	\$ 1,852,000.00
2020	OPF	TW F	605	AAC	4,608	52	AC Restoration	\$ 44,000.00
2020	OPF	TW F	615	AAC	14,748	62	AC Restoration	\$ 141,000.00
2020	OPF	TW G	705	AAC	4,620	63	AC Restoration	\$ 44,000.00
2020	OPF	TW G	717	AC	11,084	59	AC Restoration	\$ 106,000.00
2020	OPF	TW G	720	AC	48,730	60	AC Restoration	\$ 463,000.00
2020	OPF	TW G	725	AC	16,579	46	AC Restoration	\$ 175,000.00
2020	OPF	TW G	730	AC	82,966	61	AC Restoration	\$ 789,000.00
2020	OPF	TW G	735	AC	121,482	61	AC Restoration	\$ 1,155,000.00
2020	OPF	TW G	740	AC	11,329	58	AC Restoration	\$ 108,000.00
2020	OPF	TW H	805	AAC	36,541	64	AC Restoration	\$ 348,000.00
2020	OPF	TW H	806	AC	41,939	45	AC Restoration	\$ 453,000.00
2020	OPF	TW H	824	AAC	27,651	59	AC Restoration	\$ 263,000.00
2020	OPF	TW H	825	AC	89,179	52	AC Restoration	\$ 848,000.00
2020	OPF	TW H	826	AC	89,179	56	AC Restoration	\$ 848,000.00



Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW H	835	AC	22,875	56	AC Restoration	\$ 218,000.00
2020	OPF	TW H	845	AAC	24,981	52	AC Restoration	\$ 238,000.00
2020	OPF	TW H	855	AC	12,262	54	AC Restoration	\$ 117,000.00
2020	OPF	TW J	1005	AAC	4,608	50	AC Restoration	\$ 44,000.00
2020	OPF	TW J	1025	AC	19,915	53	AC Restoration	\$ 190,000.00
2020	OPF	TW J	1030	AC	19,750	38	AC Reconstruction	\$ 247,000.00
2020	OPF	TW J	1040	AC	57,601	52	AC Restoration	\$ 548,000.00
2020	OPF	TW N	1410	PCC	16,875	58	PCC Restoration	\$ 228,000.00
2020	OPF	TW N	1422	AAC	212,770	57	AC Restoration	\$ 2,022,000.00
2020	OPF	TW P	1605	AC	27,346	61	AC Restoration	\$ 260,000.00
2020	OPF	TW P	1615	AC	46,478	63	AC Restoration	\$ 442,000.00
2020	OPF	TW P	1620	AC	194,846	60	AC Restoration	\$ 1,852,000.00
2020	OPF	TW P	1625	AAC	13,111	61	AC Restoration	\$ 125,000.00
2020	OPF	TW P	1630	AAC	95,088	49	AC Restoration	\$ 917,000.00
2020	OPF	TW P	1640	AC	20,800	45	AC Restoration	\$ 225,000.00
2020	OPF	TW P	1645	AAC	107,175	47	AC Restoration	\$ 1,099,000.00
2020	OPF	TW P	1650	AC	8,040	6	AC Reconstruction	\$ 101,000.00
2020	OPF	TW P	1655	AC	21,542	48	AC Restoration	\$ 214,000.00
2020	OPF	TW R	1810	AAC	39,059	64	AC Restoration	\$ 372,000.00
2020	OPF	TW S	1905	AC	24,074	49	AC Restoration	\$ 232,000.00
2020	OPF	TW S	1920	AAC	28,125	45	AC Restoration	\$ 306,000.00
2020	OPF	TW T	2005	AC	483,018	47	AC Restoration	\$ 4,931,000.00
2020	OPF	TW T2	2025	AC	50,517	51	AC Restoration	\$ 480,000.00
2020	OPF	TW T3	2020	AC	45,497	46	AC Restoration	\$ 478,000.00
2020	OPF	TW T8	2010	AC	106,822	50	AC Restoration	\$ 1,015,000.00
2020	OPF	TW Y	2610	AC	157,256	45	AC Restoration	\$ 1,699,000.00
2020	OPF	TW Y	2615	AAC	9,287	57	AC Restoration	\$ 89,000.00

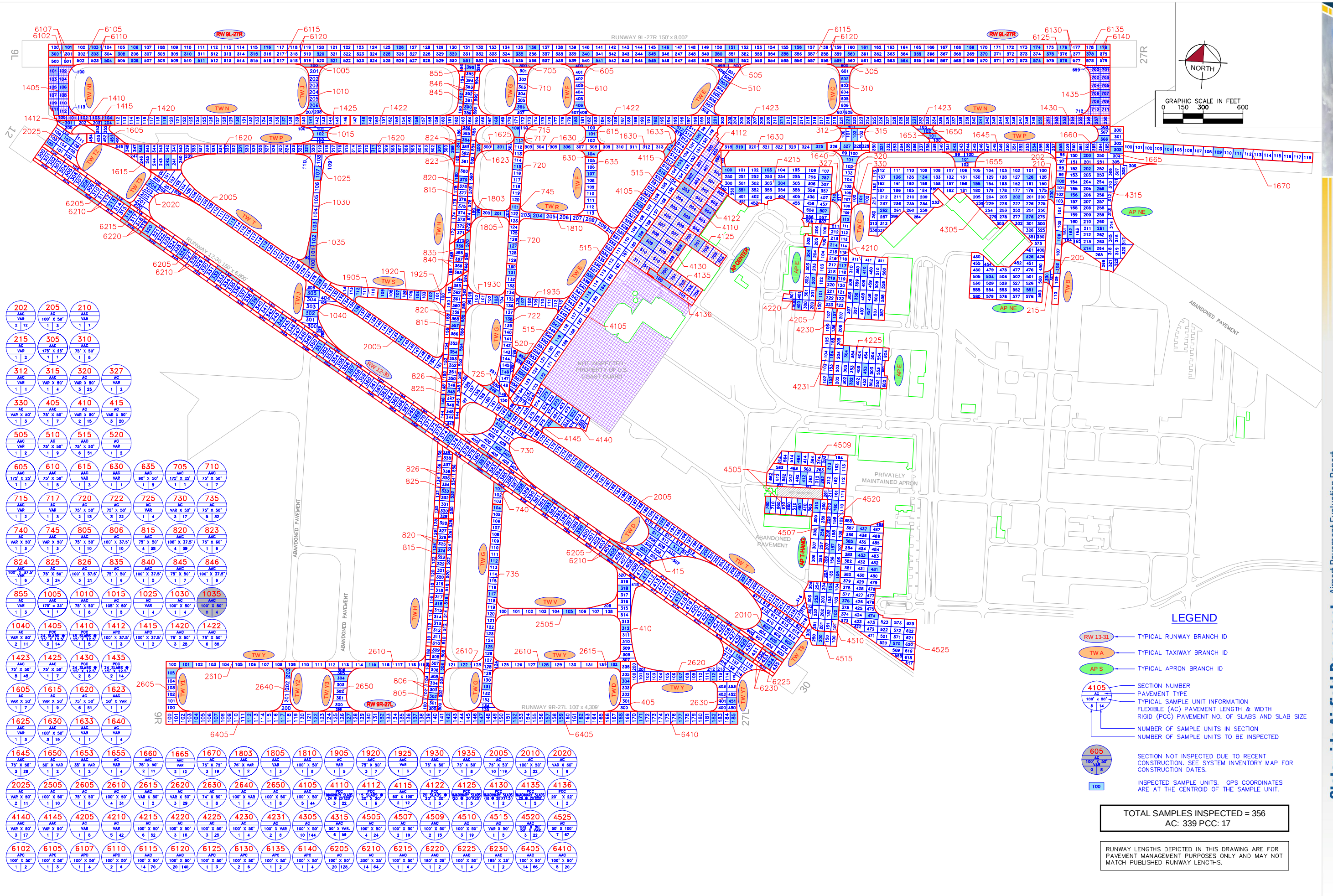


Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost
2020	OPF	TW Y	2620	AC	117,770	39	AC Reconstruction	\$ 1,473,000.00
2020	OPF	TW Y1	2605	AC	27,058	55	AC Restoration	\$ 258,000.00
2020	OPF	TW Y2	2640	AC	21,687	54	AC Restoration	\$ 207,000.00
2020	OPF	TW Y3	2650	AC	41,211	45	AC Restoration	\$ 446,000.00
2020	OPF	TW Y7	2630	AC	34,246	47	AC Restoration	\$ 350,000.00
2021	OPF	TW G	722	AC	82,424	64	AC Restoration	\$ 784,000.00
2021	OPF	TW H	823	AAC	23,324	64	AC Restoration	\$ 222,000.00
2021	OPF	TW N	1430	PCC	37,642	64	PCC Restoration	\$ 509,000.00
2021	OPF	TW V	2505	AC	55,249	64	AC Restoration	\$ 525,000.00
2022	OPF	TW G	745	AAC	11,850	64	AC Restoration	\$ 113,000.00
2023	OPF	AP T-HANG	4509	AAC	77,168	63	AC Restoration	\$ 734,000.00
2023	OPF	TW H	815	AAC	146,625	64	AC Restoration	\$ 1,393,000.00
2023	OPF	TW H	846	AAC	29,637	64	AC Restoration	\$ 282,000.00
2023	OPF	TW J	1015	AC	22,454	64	AC Restoration	\$ 214,000.00
2023	OPF	TW N	1435	PCC	59,701	64	PCC Restoration	\$ 806,000.00
2024	OPF	TW R	1805	AAC	11,751	64	AC Restoration	\$ 112,000.00
2025	OPF	AP E	4215	AC	260,110	64	AC Restoration	\$ 2,472,000.00
2025	OPF	RW 9R-27L	6405	AAC	330,300	64	AC Restoration	\$ 3,138,000.00
2025	OPF	TW N1	1405	PCC	58,242	63	PCC Restoration	\$ 787,000.00
2025	OPF	TW P	1653	AAC	7,774	64	AC Restoration	\$ 74,000.00
2026	OPF	AP CENTER	4112	PCC	45,995	63	PCC Restoration	\$ 621,000.00
2027	OPF	AP T-HANG	4520	AAC	96,743	64	AC Restoration	\$ 920,000.00

Appendix C

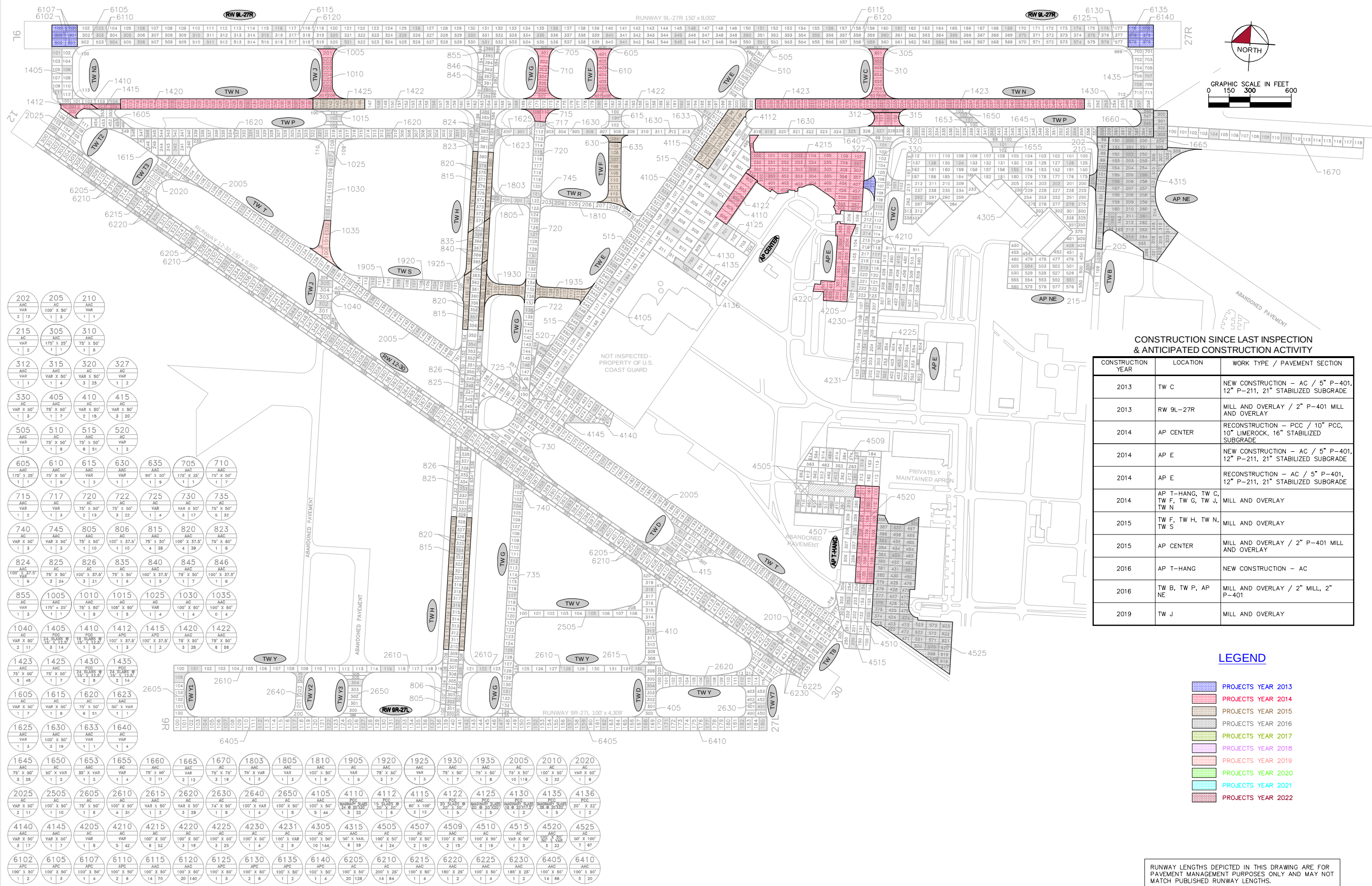
Technical Exhibits





TOTAL SAMPLES INSPECTED = 356
AC: 339 PCC: 17

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



Appendix D

Inspection Photograph Documentation



RW 9L-27R, Section 6115, Sample Unit 330 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (57) Weathering, and Medium Severity (57) Weathering



RW 9L-27R, Section 6115, Sample Unit 355 - Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering, and Medium Severity (57) Weathering



RW 9R-27L, Section 6405, Sample Unit 159 - Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (52) Raveling



RW 9R-27L, Section 6410, Sample Unit 171 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, Medium Severity (52) Raveling, Low Severity (56) Swelling, and Medium Severity (56) Swelling



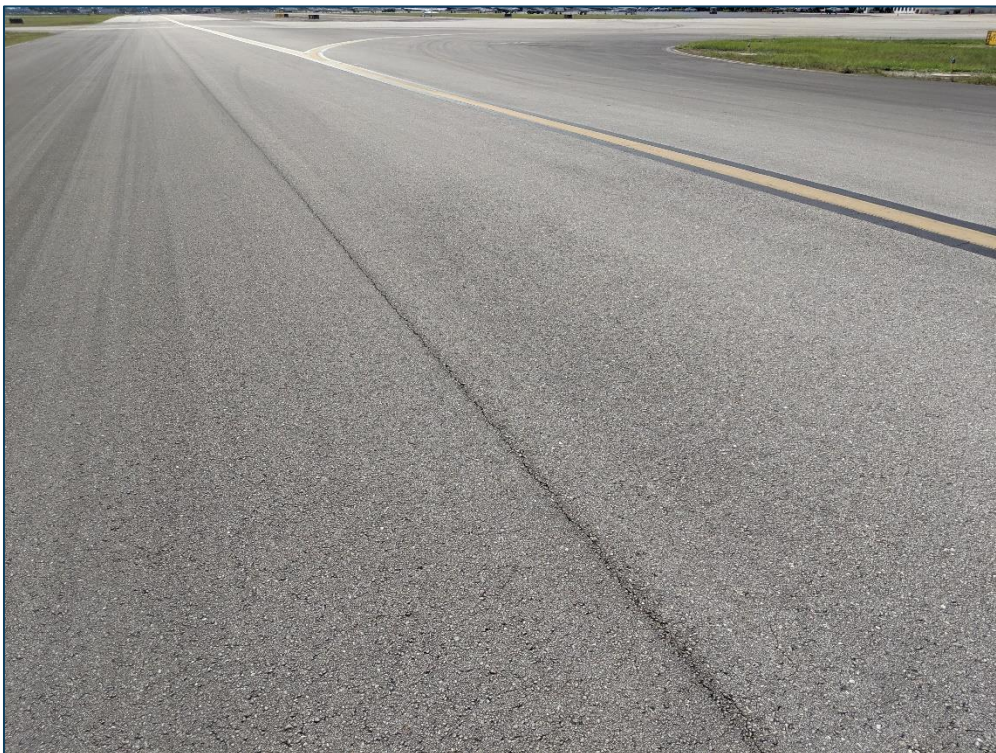
RW 12-30, Section 6205, Sample Unit 308 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, and Medium Severity (57) Weathering



RW 12-30, Section 6205, Sample Unit 381 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, and Medium Severity (57) Weathering



TW G, Section 720, Sample Unit 115 - Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (52) Raveling



TW N, Section 1422, Sample Unit 192 - Low Severity (48) Longitudinal & Transverse Cracking and Medium Severity (57) Weathering



TW P, Section 1650, Sample Unit 102 - Low Severity (41) Alligator Cracking, Medium Severity (41) Alligator Cracking, Low Severity (52) Raveling, and Low Severity (53) Rutting



TW T, Section 2005, Sample Unit 119 - Low Severity (48) Longitudinal & Transverse Cracking, Medium Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (57) Weathering



TW Y, Section 2620, Sample Unit 158 - Severity (45) Depression, Low Severity (48) Longitudinal & Transverse Cracking, Low Severity (52) Raveling, and Medium Severity (57) Weathering



AP CENTER, Section 4110, Sample Unit 309 - Medium Severity (65) Joint Seal Damage, Medium Severity (66) Small Patch, (73) Shrinkage Cracking, and High Severity (74) Joint Spall



AP E, Section 4231, Sample Unit 152 - Medium Severity (41) Alligator Cracking, Low Severity (52) Raveling, and Medium Severity (53) Rutting



AP T-HANG, Section 4507, Sample Unit 258 - Low Severity (41) Alligator Cracking, Medium Severity (43) Block Cracking, Low Severity (45) Depression, and Medium Severity (52) Raveling

Appendix E

Inspection Distress Details

Re-Inspection Report

FDOT

Generated Date 10/4/2019

Page 1 of 156

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:	-
Surface:	AAC	Family:	C9N59-RL-AP-AAC-APC	Zone:		Category:	
Area:	263,317 SqFt	Length:	2,070 Ft	Width:	126 Ft	Rank:	P
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	1/1/1975	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:	Cold Milling	Code:	MI-CO	Is Major M&R:	False
Work Date:	1/2/2001	Work Type:	Overlay - AC Structural	Code:	OL-AS	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	44	Surveyed:	5		
Conditions:	PCI: 35						
Inspection Comments:							
Sample Number:	115	Type:	R	Area:	6500.00 SqFt	PCI:	33
Sample Comments:							
52	RAVELING	L	6496.00	SqFt			
56	SWELLING	L	350.00	SqFt			
50	PATCHING	H	4.00	SqFt			
43	BLOCK CR	L	6435.00	SqFt			
45	DEPRESSION	L	809.00	SqFt			
41	ALLIGATOR CR	L	61.00	SqFt			
Sample Number:	119	Type:	R	Area:	6500.00 SqFt	PCI:	45
Sample Comments:							
41	ALLIGATOR CR	L	168.00	SqFt			
48	L & T CR	L	795.00	Ft			
52	RAVELING	L	6500.00	SqFt			
43	BLOCK CR	L	1611.00	SqFt			
Sample Number:	159	Type:	R	Area:	6050.00 SqFt	PCI:	27
Sample Comments:							
52	RAVELING	L	2827.00	SqFt			
45	DEPRESSION	L	36.00	SqFt			
43	BLOCK CR	L	4290.00	SqFt			
48	L & T CR	M	143.00	Ft			
50	PATCHING	M	473.00	SqFt			
52	RAVELING	M	2750.00	SqFt			
48	L & T CR	L	230.00	Ft			
41	ALLIGATOR CR	L	39.00	SqFt			
41	ALLIGATOR CR	M	5.00	SqFt			
Sample Number:	164	Type:	R	Area:	6050.00 SqFt	PCI:	22
Sample Comments:							
45	DEPRESSION	L	432.00	SqFt			
41	ALLIGATOR CR	L	158.00	SqFt			
41	ALLIGATOR CR	M	150.00	SqFt			
43	BLOCK CR	L	5742.00	SqFt			
50	PATCHING	M	93.00	SqFt			
52	RAVELING	M	225.00	SqFt			
52	RAVELING	L	5732.00	SqFt			
Sample Number:	172	Type:	R	Area:	6050.00 SqFt	PCI:	48
Sample Comments:							

52	RAVELING	L	4500.00	SqFt
50	PATCHING	L	4.00	SqFt
48	L & T CR	L	407.00	Ft
52	RAVELING	M	1546.00	SqFt
56	SWELLING	L	43.00	SqFt
45	DEPRESSION	L	157.00	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:	C9N59-RL-AP-PCC		Zone:			Category:	Rank: P		
Area:	205,407 SqFt		Length:	1,083 Ft		Width:	240 Ft					
Slabs:	647		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:	7/22/2019		TotalSamples:	22		Surveyed:	3					
Conditions:	PCI: 27											
Inspection Comments:												
Sample Number:	303		Type:	R		Area:	24.00 Slabs		PCI:	20		
Sample Comments:												
75	CORNER SPALL		M	1.00		Slabs						
74	JOINT SPALL		H	2.00		Slabs						
66	SMALL PATCH		L	3.00		Slabs						
67	LARGE PATCH		L	1.00		Slabs						
63	LINEAR CR		M	4.00		Slabs						
65	JT SEAL DMG		H	24.00		Slabs						
63	LINEAR CR		L	9.00		Slabs						
74	JOINT SPALL		L	1.00		Slabs						
62	CORNER BREAK		M	2.00		Slabs						
72	SHAT. SLAB		L	4.00		Slabs						
73	SHRINKAGE CR		N	24.00		Slabs						
67	LARGE PATCH		M	3.00		Slabs						
74	JOINT SPALL		M	2.00		Slabs						
66	SMALL PATCH		M	5.00		Slabs						
Sample Number:	309		Type:	R		Area:	24.00 Slabs		PCI:	13		
Sample Comments:												
66	SMALL PATCH		M	3.00		Slabs						
63	LINEAR CR		L	7.00		Slabs						
65	JT SEAL DMG		M	24.00		Slabs						
72	SHAT. SLAB		M	1.00		Slabs						
62	CORNER BREAK		L	1.00		Slabs						
67	LARGE PATCH		M	6.00		Slabs						
74	JOINT SPALL		M	2.00		Slabs						
72	SHAT. SLAB		L	2.00		Slabs						
63	LINEAR CR		H	1.00		Slabs						
66	SMALL PATCH		H	1.00		Slabs						
63	LINEAR CR		M	3.00		Slabs						
62	CORNER BREAK		M	4.00		Slabs						
67	LARGE PATCH		L	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:	48		
Sample Comments:												
75	CORNER SPALL		M	1.00		Slabs						
74	JOINT SPALL		M	1.00		Slabs						
73	SHRINKAGE CR		N	24.00		Slabs						
65	JT SEAL DMG		H	24.00		Slabs						
72	SHAT. SLAB		L	2.00		Slabs						
74	JOINT SPALL		L	3.00		Slabs						
66	SMALL PATCH		H	1.00		Slabs						
63	LINEAR CR		L	7.00		Slabs						
66	SMALL PATCH		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:	C9N59-RL-AP-PCC		Zone:		Category:		Rank:	P	
Area:	45,995 SqFt		Length:	100 Ft		Width:	460 Ft				
Slabs:	117	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:	7/22/2019		TotalSamples:	6		Surveyed:	1				
Conditions:	PCI:	72									
Inspection Comments:											
Sample Number:	302	Type:	R	Area:	18.00 Slabs		PCI:	72			
Sample Comments:											
66	SMALL PATCH	M	1.00	Slabs							
66	SMALL PATCH	L	1.00	Slabs							
75	CORNER SPALL	M	1.00	Slabs							
74	JOINT SPALL	L	1.00	Slabs							
63	LINEAR CR	L	2.00	Slabs							
73	SHRINKAGE CR	N	3.00	Slabs							
65	JT SEAL DMG	M	18.00	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:	C9N59-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:	Cold Milling				Code:	MI-CO		Is Major M&R:	False
Work Date:	1/2/2001		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Work Date:	7/1/2015		Work Type:	MILL and OVERLAY				Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	12		Surveyed:	2					
Conditions:	PCI: 93											
Inspection Comments:												
Sample Number:	100		Type:	R		Area:	5200.00 SqFt		PCI:	92		
Sample Comments:												
57	WEATHERING		L	5148.00 SqFt								
57	WEATHERING		M	52.00 SqFt								
Sample Number:	103		Type:	R		Area:	5200.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5200.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	AP CENTER		Name:	CENTER APRON		Use:	APRON		Area:	826,450 SqFt		
Section:	4122		of	11	From:	-		To:	-		Last Const.:	1/1/2014
Surface:	PCC		Family:	C9N59-RL-AP-PCC		Zone:			Category:	Rank: P		
Area:	38,830 SqFt		Length:	388 Ft		Width:	100 Ft					
Slabs:	76		Slab Length:	20 Ft		Slab Width:	20 Ft		Joint Length:	3,392 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:	1/1/2014		Work Type:	Complete Reconstruction - PCC				Code:	CR-PC		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	5		Surveyed:	1					
Conditions:	PCI: 98											
Inspection Comments:												
Sample Number:	604		Type:	R		Area:	24.00 Slabs		PCI:	98		
Sample Comments:												
73	SHRINKAGE CR		N	1.00 Slabs								
74	JOINT 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:	4130	of 11	From:	-			To:	-	Last Const.:	1/1/1955	
Surface:	PCC	Family:	C9N59-RL-AP-PCC		Zone:		Category:		Rank:	P	
Area:	12,508 SqFt		Length:	125 Ft		Width:	100 Ft				
Slabs:	35	Slab Length:	20 Ft		Slab Width:	18 Ft		Joint Length:	1,094 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:	7/22/2019		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	20									
Inspection Comments:											
Sample Number:	608	Type:	R	Area:	18.00 Slabs		PCI:	20			
Sample Comments:											
65	JT SEAL DMG		H	18.00	Slabs						
72	SHAT. SLAB		L	5.00	Slabs						
73	SHRINKAGE CR		N	16.00	Slabs						
67	LARGE PATCH		H	1.00	Slabs						
66	SMALL PATCH		M	2.00	Slabs						
74	JOINT SPALL		M	1.00	Slabs						
75	CORNER SPALL		L	1.00	Slabs						
74	JOINT SPALL		H	1.00	Slabs						
63	LINEAR CR		L	5.00	Slabs						
66	SMALL PATCH		L	1.00	Slabs						
72	SHAT. SLAB		M	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:	C9N59-RL-AP-PCC		Zone:		Category:		Rank:	P	
Area:	35,672 SqFt		Length:	357 Ft		Width:	100 Ft				
Slabs:	90	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:	7/22/2019		TotalSamples:	5		Surveyed:	1				
Conditions:	PCI:	29									
Inspection Comments:											
Sample Number:	750	Type:	R	Area:	20.00 Slabs		PCI:	29			
Sample Comments:											
75	CORNER SPALL		L	2.00	Slabs						
72	SHAT. SLAB		L	6.00	Slabs						
67	LARGE PATCH		H	1.00	Slabs						
63	LINEAR CR		M	1.00	Slabs						
65	JT SEAL DMG		H	20.00	Slabs						
73	SHRINKAGE CR		N	20.00	Slabs						
63	LINEAR CR		L	8.00	Slabs						
74	JOINT SPALL		L	4.00	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:	C9N59-RL-AP-PCC		Zone:		Category:		Rank:	P	
Area:	18,019 SqFt		Length:	417 Ft		Width:	43 Ft				
Slabs:	42	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:	7/22/2019		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI: 49										
Inspection Comments:											
Sample Number:	100	Type:	R	Area:	20.00 Slabs		PCI:	49			
Sample Comments:											
62	CORNER BREAK		L	2.00 Slabs							
66	SMALL PATCH		M	1.00 Slabs							
63	LINEAR CR		L	12.00 Slabs							
65	JT SEAL DMG		H	20.00 Slabs							
75	CORNER SPALL		L	1.00 Slabs							
74	JOINT SPALL		L	5.00 Slabs							
74	JOINT SPALL		M	2.00 Slabs							
73	SHRINKAGE CR		N	7.00 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:	C9N59-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:	Cold Milling				Code:	MI-CO		Is Major M&R:	False
Work Date:	1/2/2001		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Work Date:	1/1/2012		Work Type:	MILL and OVERLAY				Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	17		Surveyed:	3					
Conditions:	PCI: 60											
Inspection Comments:												
Sample Number:	273		Type:	R		Area:	4725.00 SqFt		PCI:	67		
Sample Comments:												
52	RAVELING		L	120.00		SqFt						
48	L & T CR		L	277.00		Ft						
48	L & T CR		M	45.00		Ft						
54	SHOVING		L	3.00		SqFt						
57	WEATHERING		L	4605.00		SqFt						
Sample Number:	373		Type:	R		Area:	4725.00 SqFt		PCI:	57		
Sample Comments:												
54	SHOVING		L	25.00		SqFt						
45	DEPRESSION		L	349.00		SqFt						
57	WEATHERING		L	4400.00		SqFt						
48	L & T CR		L	192.00		Ft						
52	RAVELING		L	325.00		SqFt						
Sample Number:	523		Type:	R		Area:	4725.00 SqFt		PCI:	56		
Sample Comments:												
48	L & T CR		L	153.00		Ft						
45	DEPRESSION		L	230.00		SqFt						
48	L & T CR		M	19.00		Ft						
57	WEATHERING		L	4475.00		SqFt						
52	RAVELING		L	250.00		SqFt						
54	SHOVING		L	25.00		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.:	1/2/2001
Surface:	AAC		Family:	C9N59-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:	Cold Milling				Code:	MI-CO		Is Major M&R:	False
Work Date:	1/2/2001		Work Type:	Overlay - AC Structural				Code:	OL-AS		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	7		Surveyed:	1					
Conditions:	PCI: 51											
Inspection Comments:												
Sample Number:	425		Type:	R		Area:	6185.00 SqFt		PCI:	51		
Sample Comments:												
48	L & T CR		M	40.00 Ft								
57	WEATHERING		L	5000.00 SqFt								
52	RAVELING		L	250.00 SqFt								
48	L & T CR		L	661.00 Ft								
42	BLEEDING		N	2.00 SqFt								
57	WEATHERING		M	935.00 SqFt								
56	SWELLING		L	130.00 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:	C9N59-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:	7/22/2019		TotalSamples:	8		Surveyed:		1						
Conditions:	PCI: 43													
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	6900.00 SqFt		PCI:	43				
Sample Comments:														
43	BLOCK CR		L	4844.00 SqFt										
57	WEATHERING		M	4220.00 SqFt										
48	L & T CR		L	232.00 Ft										
50	PATCHING		M	265.00 SqFt										
52	RAVELING		L	2415.00 SqFt										
48	L & T CR		M	12.00 Ft										

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:	C9N59-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:	7/22/2019		TotalSamples:	42		Surveyed:	5					
Conditions:	PCI: 36											
Inspection Comments:												
Sample Number:	214		Type:	R		Area:	4250.00 SqFt		PCI:	58		
Sample Comments:												
57	WEATHERING		M	2450.00 SqFt								
52	RAVELING		L	1800.00 SqFt								
48	L & T CR		L	472.00 Ft								
56	SWELLING		L	32.00 SqFt								
48	L & T CR		M	50.00 Ft								
Sample Number:	219		Type:	R		Area:	4250.00 SqFt		PCI:	60		
Sample Comments:												
56	SWELLING		L	60.00 SqFt								
48	L & T CR		M	100.00 Ft								
57	WEATHERING		M	3925.00 SqFt								
52	RAVELING		L	325.00 SqFt								
48	L & T CR		L	321.00 Ft								
Sample Number:	358		Type:	R		Area:	5000.00 SqFt		PCI:	38		
Sample Comments:												
43	BLOCK CR		L	4850.00 SqFt								
52	RAVELING		M	2500.00 SqFt								
52	RAVELING		L	100.00 SqFt								
43	BLOCK CR		M	150.00 SqFt								
45	DEPRESSION		L	2.00 SqFt								
56	SWELLING		L	105.00 SqFt								
Sample Number:	410		Type:	R		Area:	5000.00 SqFt		PCI:	15		
Sample Comments:												
52	RAVELING		M	4000.00 SqFt								
43	BLOCK CR		L	2500.00 SqFt								
56	SWELLING		L	152.00 SqFt								
52	RAVELING		H	1000.00 SqFt								
45	DEPRESSION		L	117.00 SqFt								
43	BLOCK CR		M	2500.00 SqFt								
Sample Number:	457		Type:	R		Area:	5985.00 SqFt		PCI:	20		
Sample Comments:												
45	DEPRESSION		L	54.00 SqFt								
52	RAVELING		H	985.00 SqFt								
52	RAVELING		M	5000.00 SqFt								
43	BLOCK CR		L	5985.00 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:	C9N59-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:	7/22/2019		TotalSamples:	52		Surveyed:	6					
Conditions:	PCI: 73											
Inspection Comments:												
Sample Number:	100		Type:	R		Area:	5000.00 SqFt		PCI:	74		
Sample Comments:												
52	RAVELING		L	5000.00 SqFt								
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	74		
Sample Comments:												
52	RAVELING		L	5000.00 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:	71		
Sample Comments:												
52	RAVELING		L	4967.00 SqFt								
50	PATCHING		L	33.00 SqFt								
Sample Number:	507		Type:	R		Area:	5000.00 SqFt		PCI:	70		
Sample Comments:												
52	RAVELING		L	5000.00 SqFt								
45	DEPRESSION		L	30.00 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:		C9N59-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:				7/22/2019				TotalSamples:				16				Surveyed:				3					
Conditions:				PCI:				87																	
Inspection Comments:																									
Sample Number:				202				Type:		R		Area:				5000.00 SqFt				PCI:				89	
Sample Comments:																									
48		L & T CR				L		45.00 Ft																	
57		WEATHERING				L		5000.00 SqFt																	
Sample Number:				304				Type:		R		Area:				4876.00 SqFt				PCI:				92	
Sample Comments:																									
57		WEATHERING				L		4876.00 SqFt																	
49		OIL SPILLAGE				N		9.00 SqFt																	
Sample Number:				400				Type:		R		Area:				4000.00 SqFt				PCI:				77	
Sample Comments:																									
48		L & T CR				L		1.00 Ft																	
57		WEATHERING				L		4000.00 SqFt																	
45		DEPRESSION				L		94.00 SqFt																	
49		OIL SPILLAGE				N		11.00 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:	C9N59-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:	7/22/2019		TotalSamples:	25		Surveyed:	3							
Conditions:	PCI: 54													
Inspection Comments:														
Sample Number:	304		Type:	R		Area:	6200.00 SqFt		PCI:	60				
Sample Comments:														
45	DEPRESSION		L	22.00 SqFt										
52	RAVELING		L	6200.00 SqFt										
43	BLOCK CR		L	500.00 SqFt										
49	OIL SPILLAGE		N	2.00 SqFt										
48	L & T CR		L	382.00 Ft										
Sample Number:	352		Type:	R		Area:	4100.00 SqFt		PCI:	55				
Sample Comments:														
45	DEPRESSION		L	20.00 SqFt										
50	PATCHING		M	3.00 SqFt										
52	RAVELING		L	4097.00 SqFt										
48	L & T CR		L	214.00 Ft										
43	BLOCK CR		L	450.00 SqFt										
Sample Number:	453		Type:	R		Area:	5000.00 SqFt		PCI:	45				
Sample Comments:														
53	RUTTING		L	120.00 SqFt										
48	L & T CR		L	527.00 Ft										
41	ALLIGATOR CR		L	52.00 SqFt										
43	BLOCK CR		L	350.00 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:	4230	of 7	From:	-			To:	-		Last Const.:	1/1/1986
Surface:	AC	Family:	C9N59-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:	7/22/2019		TotalSamples:	4		Surveyed:	1				
Conditions:	PCI:	51									
Inspection Comments:											
Sample Number:	157	Type:	R	Area:	3700.00 SqFt		PCI:	51			
Sample Comments:											
52	RAVELING	L	1200.00		SqFt						
56	SWELLING	L	75.00		SqFt						
48	L & T CR	L	795.00		Ft						
57	WEATHERING	M	2500.00		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:	-		Last Const.:	1/1/1945
Surface:	AC		Family:	C9N59-RL-AP-AC		Zone:		Category:	Rank: P			
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:	7/22/2019			TotalSamples:	8			Surveyed:	2			
Conditions:	PCI:		17									
Inspection Comments:												
Sample Number:	152		Type:	R		Area:	3034.00 SqFt		PCI:	12		
Sample Comments:												
41	ALLIGATOR CR		M	1070.00		SqFt						
53	RUTTING		M	60.00		SqFt						
53	RUTTING		L	190.00		SqFt						
50	PATCHING		L	360.00		SqFt						
43	BLOCK CR		M	1604.00		SqFt						
52	RAVELING		L	2674.00		SqFt						
Sample Number:	154		Type:	R		Area:	3700.00 SqFt		PCI:	22		
Sample Comments:												
52	RAVELING		L	3000.00		SqFt						
53	RUTTING		L	320.00		SqFt						
43	BLOCK CR		L	3100.00		SqFt						
41	ALLIGATOR CR		L	600.00		SqFt						
52	RAVELING		M	700.00		SqFt						
45	DEPRESSION		L	120.00		SqFt						

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		AP NE		Name:		NE APRON		Use:		APRON		Area:		998,287 SqFt	
Section:		4305		of 2		From:		-		To:		-		Last Const.: 1/1/1985	
Surface:		AC		Family:		C9N59-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	
Last Insp. Date:		7/22/2019		TotalSamples:		144		Surveyed:		10					
Conditions:		PCI: 41													
Inspection Comments:															
Sample Number:		126		Type:		R		Area:		5000.00 SqFt		PCI:		36	
Sample Comments:															
48		L & T CR		M		155.00 Ft									
52		RAVELING		M		2200.00 SqFt									
43		BLOCK CR		L		96.00 SqFt									
45		DEPRESSION		L		100.00 SqFt									
52		RAVELING		L		500.00 SqFt									
48		L & T CR		L		295.00 Ft									
Sample Number:		134		Type:		R		Area:		5000.00 SqFt		PCI:		51	
Sample Comments:															
52		RAVELING		M		500.00 SqFt									
52		RAVELING		L		3000.00 SqFt									
43		BLOCK CR		L		5000.00 SqFt									
Sample Number:		136		Type:		R		Area:		5000.00 SqFt		PCI:		38	
Sample Comments:															
52		RAVELING		M		3000.00 SqFt									
43		BLOCK CR		L		5000.00 SqFt									
52		RAVELING		L		2000.00 SqFt									
Sample Number:		155		Type:		R		Area:		5000.00 SqFt		PCI:		45	
Sample Comments:															
52		RAVELING		M		500.00 SqFt									
43		BLOCK CR		L		5000.00 SqFt									
52		RAVELING		L		4500.00 SqFt									
45		DEPRESSION		L		86.00 SqFt									
Sample Number:		202		Type:		R		Area:		5000.00 SqFt		PCI:		53	
Sample Comments:															
52		RAVELING		L		2000.00 SqFt									
57		WEATHERING		M		3000.00 SqFt									
43		BLOCK CR		L		5000.00 SqFt									
45		DEPRESSION		L		12.00 SqFt									
Sample Number:		262		Type:		R		Area:		5000.00 SqFt		PCI:		24	
Sample Comments:															
52		RAVELING		M		3974.00 SqFt									
56		SWELLING		L		50.00 SqFt									
43		BLOCK CR		L		3735.00 SqFt									
50		PATCHING		M		30.00 SqFt									
43		BLOCK CR		M		1245.00 SqFt									
52		RAVELING		L		996.00 SqFt									
Sample Number:		276		Type:		R		Area:		5000.00 SqFt		PCI:		42	
Sample Comments:															
52		RAVELING		M		2500.00 SqFt									
43		BLOCK CR		L		5000.00 SqFt									
52		RAVELING		L		1000.00 SqFt									

Sample Number: 426		Type:	R	Area:	5000.00 SqFt	PCI:	42
Sample Comments:							
43	BLOCK CR		L	4250.00	SqFt		
45	DEPRESSION		L	154.00	SqFt		
56	SWELLING		L	25.00	SqFt		
52	RAVELING		M	2450.00	SqFt		
Sample Number: 504		Type:	R	Area:	5000.00 SqFt	PCI:	50
Sample Comments:							
57	WEATHERING		M	2000.00	SqFt		
52	RAVELING		L	3000.00	SqFt		
43	BLOCK CR		M	250.00	SqFt		
43	BLOCK CR		L	4750.00	SqFt		
Sample Number: 551		Type:	R	Area:	5000.00 SqFt	PCI:	33
Sample Comments:							
52	RAVELING		L	2500.00	SqFt		
45	DEPRESSION		L	100.00	SqFt		
49	OIL SPILLAGE		N	125.00	SqFt		
52	RAVELING		M	2500.00	SqFt		
43	BLOCK CR		L	5000.00	SqFt		

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	AP NE	Name:	NE APRON	Use:	APRON	Area:	998,287 SqFt		
Section:	4315	of	2	From:	-	To:	-	Last Const.:	9/1/2016
Surface:	AAC	Family:	C9N59-RL-AP-AAC-APC	Zone:		Category:		Rank:	P
Area:	302,367 SqFt	Length:	800 Ft	Width:	375 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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	59	Surveyed: 6					
Conditions:	PCI: 93								
Inspection Comments:									
Sample Number:	156	Type:	R	Area:	5961.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	5961.00	SqFt					
Sample Number:	162	Type:	R	Area:	5000.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
Sample Number:	202	Type:	R	Area:	6000.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	6000.00	SqFt					
Sample Number:	214	Type:	R	Area:	4761.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	4761.00	SqFt					
Sample Number:	255	Type:	R	Area:	5000.00 SqFt	PCI:	87		
Sample Comments:									
57	WEATHERING	L	5000.00	SqFt					
45	DEPRESSION	L	65.00	SqFt					
Sample Number:	261	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:	AP T-HANG		Name:	T-HANGAR APRON		Use:	APRON	Area:	787,139 SqFt			
Section:	4505		of	7	From:	-		To:	-		Last Const.:	1/1/1985
Surface:	AC		Family:	C9N59-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:	BUILT				Code:	IMPORTED		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	24		Surveyed:	4					
Conditions:	PCI: 39											
Inspection Comments:												
Sample Number:	262		Type:	R		Area:	3602.00 SqFt		PCI:	21		
Sample Comments:												
50	PATCHING		H	28.00 SqFt								
50	PATCHING		L	650.00 SqFt								
43	BLOCK CR		M	3114.00 SqFt								
45	DEPRESSION		L	76.00 SqFt								
52	RAVELING		M	2924.00 SqFt								
Sample Number:	412		Type:	R		Area:	5000.00 SqFt		PCI:	39		
Sample Comments:												
48	L & T CR		L	422.00 Ft								
50	PATCHING		M	250.00 SqFt								
57	WEATHERING		M	2000.00 SqFt								
50	PATCHING		L	150.00 SqFt								
45	DEPRESSION		L	500.00 SqFt								
43	BLOCK CR		L	250.00 SqFt								
52	RAVELING		L	2600.00 SqFt								
Sample Number:	460		Type:	R		Area:	5200.00 SqFt		PCI:	48		
Sample Comments:												
48	L & T CR		L	512.00 Ft								
45	DEPRESSION		L	35.00 SqFt								
50	PATCHING		M	435.00 SqFt								
52	RAVELING		L	4615.00 SqFt								
52	RAVELING		M	125.00 SqFt								
Sample Number:	760		Type:	R		Area:	5200.00 SqFt		PCI:	44		
Sample Comments:												
52	RAVELING		L	4160.00 SqFt								
48	L & T CR		L	703.00 Ft								
49	OIL SPILLAGE		N	26.00 SqFt								
57	WEATHERING		M	1040.00 SqFt								
43	BLOCK CR		L	1250.00 SqFt								
45	DEPRESSION		M	99.00 SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP T-HANG		Name:	T-HANGAR APRON		Use:	APRON	Area:	787,139 SqFt
Section:	4507	of	7	From:	-	To:	-	Last Const.:	1/1/1945
Surface:	AC	Family:	C9N59-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
Last Insp. Date:	7/22/2019		TotalSamples:	10		Surveyed:	2		
Conditions:	PCI:	33							
Inspection Comments:									
Sample Number:	258	Type:	R	Area:	5000.00 SqFt		PCI:	17	
Sample Comments:									
45	DEPRESSION		L	193.00 SqFt					
50	PATCHING		M	15.00 SqFt					
43	BLOCK CR		M	4970.00 SqFt					
41	ALLIGATOR CR		L	30.00 SqFt					
52	RAVELING		M	4985.00 SqFt					
Sample Number:	310	Type:	R	Area:	5900.00 SqFt		PCI:	47	
Sample Comments:									
57	WEATHERING		M	3568.00 SqFt					
43	BLOCK CR		L	5882.00 SqFt					
50	PATCHING		L	2.00 SqFt					
52	RAVELING		L	2300.00 SqFt					
50	PATCHING		M	30.00 SqFt					
45	DEPRESSION		L	23.00 SqFt					

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT																	
Branch:		AP T-HANG		Name:		T-HANGAR APRON		Use:		APRON		Area:		787,139 SqFt									
Section:		4509		of		7		From:		-		To:		-		Last Const.:		1/1/2008					
Surface:		AAC		Family:		C9N59-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-OL		Is Major M&R:		True	
Last Insp. Date:				7/22/2019				TotalSamples:				15				Surveyed:				2			
Conditions:				PCI:				71															
Inspection Comments:																							
Sample Number:		213		Type:		R		Area:		5499.00 SqFt		PCI:		68									
Sample Comments:																							
52		RAVELING		L		500.00 SqFt																	
45		DEPRESSION		M		40.00 SqFt																	
57		WEATHERING		M		4500.00 SqFt																	
45		DEPRESSION		L		4.00 SqFt																	
48		L & T CR		L		9.00 Ft																	
Sample Number:		464		Type:		R		Area:		4925.00 SqFt		PCI:		75									
Sample Comments:																							
57		WEATHERING		M		4875.00 SqFt																	
50		PATCHING		M		50.00 SqFt																	

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	AP T-HANG		Name:	T-HANGAR APRON		Use:	APRON	Area:	787,139 SqFt
Section:	4510	of	7	From:	-	To:	-	Last Const.:	1/1/1985
Surface:	AC	Family:	C9N59-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
Last Insp. Date:	7/22/2019		TotalSamples:	19		Surveyed:		3	
Conditions:	PCI: 57								
Inspection Comments:									
Sample Number:	102	Type:	R	Area:	5000.00 SqFt		PCI:	63	
Sample Comments:									
52	RAVELING	M	52.00	SqFt					
56	SWELLING	L	8.00	SqFt					
52	RAVELING	L	2500.00	SqFt					
48	L & T CR	L	578.00	Ft					
Sample Number:	154	Type:	R	Area:	4000.00 SqFt		PCI:	48	
Sample Comments:									
43	BLOCK CR	L	45.00	SqFt					
45	DEPRESSION	L	72.00	SqFt					
52	RAVELING	M	175.00	SqFt					
48	L & T CR	L	534.00	Ft					
52	RAVELING	L	1000.00	SqFt					
48	L & T CR	M	71.00	Ft					
Sample Number:	253	Type:	R	Area:	5000.00 SqFt		PCI:	58	
Sample Comments:									
48	L & T CR	M	50.00	Ft					
52	RAVELING	L	2500.00	SqFt					
52	RAVELING	M	110.00	SqFt					
48	L & T CR	L	461.00	Ft					
45	DEPRESSION	L	150.00	SqFt					

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	AP T-HANG		Name:	T-HANGAR APRON		Use:	APRON	Area:	787,139 SqFt			
Section:	4515	of 7	From:	-			To:	-		Last Const.:	1/1/1994	
Surface:	AC	Family:	C9N59-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:	7/22/2019		TotalSamples:	5		Surveyed:	1					
Conditions:	PCI:	45										
Inspection Comments:												
Sample Number:	200	Type:	R	Area:	5402.00 SqFt		PCI:	45				
Sample Comments:												
48	L & T CR	M	62.00 Ft									
48	L & T CR	L	223.00 Ft									
52	RAVELING	L	5402.00 SqFt									
45	DEPRESSION	L	228.00 SqFt									
43	BLOCK CR	L	4100.00 SqFt									

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT																	
Branch:		AP T-HANG		Name:		T-HANGAR APRON		Use:		APRON		Area:		787,139 SqFt									
Section:		4520		of		7		From:		-		To:		-		Last Const.:		1/1/2014					
Surface:		AAC		Family:		C9N59-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-OV		Is Major M&R:		True	
Last Insp. Date:				7/22/2019				TotalSamples:				22				Surveyed:				3			
Conditions:				PCI:				81															
Inspection Comments:																							
Sample Number:		105		Type:		R		Area:		5520.00 SqFt		PCI:		91									
Sample Comments:																							
57	WEATHERING			M		276.00 SqFt																	
57	WEATHERING			L		5244.00 SqFt																	
Sample Number:		157		Type:		R		Area:		5000.00 SqFt		PCI:		74									
Sample Comments:																							
57	WEATHERING			M		200.00 SqFt																	
57	WEATHERING			L		4800.00 SqFt																	
45	DEPRESSION			L		225.00 SqFt																	
Sample Number:		160		Type:		R		Area:		5000.00 SqFt		PCI:		76									
Sample Comments:																							
45	DEPRESSION			L		147.00 SqFt																	
48	L & T CR			L		5.00 Ft																	
57	WEATHERING			M		50.00 SqFt																	
57	WEATHERING			L		4950.00 SqFt																	

Network:	OPF		Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT								
Branch:	AP T-HANG		Name:	T-HANGAR APRON		Use:	APRON		Area:	787,139 SqFt		
Section:	4525 of 7		From:	-		To:	-		Last Const.:	1/1/2016		
Surface:	AC		Family:	C9N59-RL-AP-AC		Zone:			Category:	Rank: P		
Area:	325,630 SqFt		Length:	745 Ft		Width:	304 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	1/1/2016		Work Type:	New Construction - AC				Code:	NC-AC		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	67		Surveyed:	7					
Conditions:	PCI: 93											
Inspection Comments:												
Sample Number:	376		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	385		Type:	R		Area:	5200.00 SqFt		PCI:	89		
Sample Comments:												
45	DEPRESSION		L	36.00 SqFt								
57	WEATHERING		L	5200.00 SqFt								
Sample Number:	433		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	437		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	474		Type:	R		Area:	4945.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	4945.00 SqFt								
Sample Number:	481		Type:	R		Area:	5000.00 SqFt		PCI:	94		
Sample Comments:												
57	WEATHERING		L	5000.00 SqFt								
Sample Number:	570		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:	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:	C9N59-RL-RW-AC		Zone:			Category:	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:	Mill and Replace - AC			Code:	PA-AC		Is Major M&R:	False
Last Insp. Date:	7/22/2019		TotalSamples:	128		Surveyed:	20				
Conditions:	PCI:	45									
Inspection Comments:											
Sample Number:	308	Type:	R	Area:	5000.00 SqFt		PCI:	35			
Sample Comments:											
48	L & T CR		M	250.00 Ft							
48	L & T CR		L	750.00 Ft							
50	PATCHING		H	2.00 SqFt							
56	SWELLING		L	1300.00 SqFt							
52	RAVELING		L	1250.00 SqFt							
57	WEATHERING		M	3748.00 SqFt							
Sample Number:	313	Type:	R	Area:	5000.00 SqFt		PCI:	51			
Sample Comments:											
48	L & T CR		M	225.00 Ft							
52	RAVELING		L	2500.00 SqFt							
57	WEATHERING		M	2500.00 SqFt							
56	SWELLING		L	215.00 SqFt							
48	L & T CR		L	538.00 Ft							
Sample Number:	320	Type:	R	Area:	7000.00 SqFt		PCI:	47			
Sample Comments:											
56	SWELLING		L	900.00 SqFt							
52	RAVELING		L	3600.00 SqFt							
48	L & T CR		M	250.00 Ft							
48	L & T CR		L	780.00 Ft							
57	WEATHERING		M	3400.00 SqFt							
Sample Number:	326	Type:	R	Area:	5000.00 SqFt		PCI:	49			
Sample Comments:											
52	RAVELING		L	1800.00 SqFt							
48	L & T CR		L	242.00 Ft							
57	WEATHERING		M	1200.00 SqFt							
56	SWELLING		L	60.00 SqFt							
48	L & T CR		M	150.00 Ft							
50	PATCHING		L	2000.00 SqFt							
Sample Number:	332	Type:	R	Area:	5000.00 SqFt		PCI:	43			
Sample Comments:											
56	SWELLING		L	850.00 SqFt							
50	PATCHING		L	2000.00 SqFt							
52	RAVELING		L	400.00 SqFt							
57	WEATHERING		M	2600.00 SqFt							
48	L & T CR		L	554.00 Ft							
48	L & T CR		M	50.00 Ft							
Sample Number:	339	Type:	R	Area:	5000.00 SqFt		PCI:	46			
Sample Comments:											
48	L & T CR		M	200.00 Ft							
52	RAVELING		L	1750.00 SqFt							
48	L & T CR		L	234.00 Ft							

50	PATCHING	L	2000.00	SqFt
57	WEATHERING	M	1250.00	SqFt
56	SWELLING	L	275.00	SqFt
Sample Number: 344 Type: R Area: 5000.00 SqFt PCI: 42				
Sample Comments:				
52	RAVELING	L	1600.00	SqFt
48	L & T CR	L	465.00	Ft
50	PATCHING	L	2000.00	SqFt
56	SWELLING	L	900.00	SqFt
48	L & T CR	M	50.00	Ft
57	WEATHERING	M	1400.00	SqFt
Sample Number: 351 Type: R Area: 5000.00 SqFt PCI: 41				
Sample Comments:				
56	SWELLING	L	700.00	SqFt
57	WEATHERING	M	2700.00	SqFt
52	RAVELING	L	300.00	SqFt
48	L & T CR	M	200.00	Ft
48	L & T CR	L	454.00	Ft
50	PATCHING	L	2000.00	SqFt
Sample Number: 357 Type: R Area: 5000.00 SqFt PCI: 50				
Sample Comments:				
57	WEATHERING	M	1800.00	SqFt
52	RAVELING	L	1200.00	SqFt
56	SWELLING	L	49.00	SqFt
48	L & T CR	M	100.00	Ft
50	PATCHING	L	2000.00	SqFt
48	L & T CR	L	348.00	Ft
Sample Number: 369 Type: R Area: 5000.00 SqFt PCI: 48				
Sample Comments:				
48	L & T CR	L	591.00	Ft
50	PATCHING	L	2000.00	SqFt
48	L & T CR	M	15.00	Ft
57	WEATHERING	M	2700.00	SqFt
56	SWELLING	L	65.00	SqFt
52	RAVELING	L	300.00	SqFt
Sample Number: 375 Type: R Area: 5000.00 SqFt PCI: 51				
Sample Comments:				
57	WEATHERING	M	1400.00	SqFt
50	PATCHING	L	2000.00	SqFt
48	L & T CR	L	443.00	Ft
52	RAVELING	L	1600.00	SqFt
56	SWELLING	L	550.00	SqFt
Sample Number: 381 Type: R Area: 5000.00 SqFt PCI: 39				
Sample Comments:				
56	SWELLING	L	650.00	SqFt
57	WEATHERING	M	1500.00	SqFt
52	RAVELING	L	1500.00	SqFt
50	PATCHING	L	2000.00	SqFt
48	L & T CR	M	50.00	Ft
48	L & T CR	L	1184.00	Ft
Sample Number: 388 Type: R Area: 5000.00 SqFt PCI: 46				
Sample Comments:				
56	SWELLING	L	500.00	SqFt
48	L & T CR	L	530.00	Ft
48	L & T CR	M	25.00	Ft
52	RAVELING	L	1500.00	SqFt
57	WEATHERING	M	1500.00	SqFt
50	PATCHING	L	2000.00	SqFt
Sample Number: 393 Type: R Area: 5000.00 SqFt PCI: 41				
Sample Comments:				

48	L & T CR	L	408.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1500.00	SqFt
50	PATCHING	L	2000.00	SqFt
56	SWELLING	L	1000.00	SqFt
57	WEATHERING	M	1500.00	SqFt
Sample Number: 399		Type: R	Area: 5000.00 SqFt	PCI: 44
Sample Comments:				
56	SWELLING	L	350.00	SqFt
50	PATCHING	L	2750.00	SqFt
57	WEATHERING	M	1450.00	SqFt
48	L & T CR	M	150.00	Ft
52	RAVELING	L	800.00	SqFt
48	L & T CR	L	433.00	Ft
Sample Number: 405		Type: R	Area: 5000.00 SqFt	PCI: 45
Sample Comments:				
56	SWELLING	L	250.00	SqFt
48	L & T CR	M	115.00	Ft
50	PATCHING	L	2650.00	SqFt
57	WEATHERING	M	850.00	SqFt
48	L & T CR	L	549.00	Ft
52	RAVELING	L	1500.00	SqFt
Sample Number: 411		Type: R	Area: 5000.00 SqFt	PCI: 43
Sample Comments:				
48	L & T CR	L	538.00	Ft
56	SWELLING	L	144.00	SqFt
57	WEATHERING	M	1200.00	SqFt
50	PATCHING	L	3000.00	SqFt
52	RAVELING	L	800.00	SqFt
48	L & T CR	M	100.00	Ft
Sample Number: 417		Type: R	Area: 5000.00 SqFt	PCI: 45
Sample Comments:				
50	PATCHING	L	2000.00	SqFt
48	L & T CR	L	319.00	Ft
56	SWELLING	L	550.00	SqFt
57	WEATHERING	M	2200.00	SqFt
52	RAVELING	L	800.00	SqFt
48	L & T CR	M	112.00	Ft
Sample Number: 423		Type: R	Area: 5000.00 SqFt	PCI: 44
Sample Comments:				
56	SWELLING	L	500.00	SqFt
48	L & T CR	L	550.00	Ft
50	PATCHING	L	2000.00	SqFt
48	L & T CR	M	50.00	Ft
57	WEATHERING	M	1500.00	SqFt
52	RAVELING	L	1500.00	SqFt
Sample Number: 429		Type: R	Area: 5000.00 SqFt	PCI: 49
Sample Comments:				
50	PATCHING	L	1520.00	SqFt
52	RAVELING	L	1900.00	SqFt
56	SWELLING	L	125.00	SqFt
48	L & T CR	L	743.00	Ft
57	WEATHERING	M	1580.00	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:	6210	of	6	From:	-	To:	-	Last Const.:	1/1/1994
Surface:	AC	Family:	C9N59-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:	7/22/2019	TotalSamples:	64	Surveyed:	14				
Conditions:	PCI: 49								
Inspection Comments:									
Sample Number:	112	Type:	R	Area:	5000.00 SqFt	PCI:	47		
Sample Comments:									
52	RAVELING	L	700.00	SqFt					
57	WEATHERING	M	4300.00	SqFt					
56	SWELLING	L	250.00	SqFt					
48	L & T CR	M	200.00	Ft					
48	L & T CR	L	952.00	Ft					
Sample Number:	132	Type:	R	Area:	5000.00 SqFt	PCI:	48		
Sample Comments:									
56	SWELLING	L	200.00	SqFt					
52	RAVELING	L	500.00	SqFt					
48	L & T CR	M	200.00	Ft					
57	WEATHERING	M	4500.00	SqFt					
48	L & T CR	L	852.00	Ft					
Sample Number:	152	Type:	R	Area:	5000.00 SqFt	PCI:	50		
Sample Comments:									
48	L & T CR	M	200.00	Ft					
48	L & T CR	L	687.00	Ft					
52	RAVELING	L	500.00	SqFt					
57	WEATHERING	M	4500.00	SqFt					
56	SWELLING	L	100.00	SqFt					
Sample Number:	180	Type:	R	Area:	5000.00 SqFt	PCI:	50		
Sample Comments:									
48	L & T CR	M	200.00	Ft					
57	WEATHERING	M	4550.00	SqFt					
48	L & T CR	L	647.00	Ft					
52	RAVELING	L	450.00	SqFt					
56	SWELLING	L	300.00	SqFt					
Sample Number:	192	Type:	R	Area:	5000.00 SqFt	PCI:	47		
Sample Comments:									
56	SWELLING	L	500.00	SqFt					
57	WEATHERING	M	2500.00	SqFt					
48	L & T CR	M	100.00	Ft					
52	RAVELING	L	2500.00	SqFt					
48	L & T CR	L	980.00	Ft					
Sample Number:	204	Type:	R	Area:	5000.00 SqFt	PCI:	46		
Sample Comments:									
48	L & T CR	L	1100.00	Ft					
52	RAVELING	L	2000.00	SqFt					
56	SWELLING	L	300.00	SqFt					
57	WEATHERING	M	3000.00	SqFt					
48	L & T CR	M	24.00	Ft					
Sample Number:	224	Type:	R	Area:	5000.00 SqFt	PCI:	54		
Sample Comments:									

52	RAVELING	L	900.00	SqFt
57	WEATHERING	M	4100.00	SqFt
56	SWELLING	L	150.00	SqFt
48	L & T CR	L	874.00	Ft
Sample Number: 508		Type: R	Area: 5000.00	SqFt PCI: 47
Sample Comments:				
57	WEATHERING	M	3000.00	SqFt
56	SWELLING	L	300.00	SqFt
48	L & T CR	M	200.00	Ft
52	RAVELING	L	2000.00	SqFt
48	L & T CR	L	921.00	Ft
Sample Number: 520		Type: R	Area: 5500.00	SqFt PCI: 50
Sample Comments:				
56	SWELLING	L	250.00	SqFt
57	WEATHERING	M	4900.00	SqFt
52	RAVELING	L	600.00	SqFt
48	L & T CR	L	890.00	Ft
48	L & T CR	M	100.00	Ft
Sample Number: 552		Type: R	Area: 5000.00	SqFt PCI: 47
Sample Comments:				
56	SWELLING	L	150.00	SqFt
48	L & T CR	L	765.00	Ft
52	RAVELING	L	1250.00	SqFt
48	L & T CR	M	200.00	Ft
52	RAVELING	M	600.00	SqFt
Sample Number: 568		Type: R	Area: 5000.00	SqFt PCI: 55
Sample Comments:				
48	L & T CR	L	841.00	Ft
52	RAVELING	M	600.00	SqFt
56	SWELLING	L	350.00	SqFt
52	RAVELING	L	950.00	SqFt
Sample Number: 580		Type: R	Area: 5000.00	SqFt PCI: 52
Sample Comments:				
48	L & T CR	L	719.00	Ft
52	RAVELING	L	1250.00	SqFt
48	L & T CR	M	50.00	Ft
56	SWELLING	L	285.00	SqFt
57	WEATHERING	M	3750.00	SqFt
Sample Number: 604		Type: R	Area: 5000.00	SqFt PCI: 55
Sample Comments:				
52	RAVELING	M	600.00	SqFt
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	833.00	Ft
56	SWELLING	L	250.00	SqFt
Sample Number: 628		Type: R	Area: 5375.00	SqFt PCI: 41
Sample Comments:				
52	RAVELING	L	2500.00	SqFt
56	SWELLING	L	365.00	SqFt
48	L & T CR	L	450.00	Ft
43	BLOCK CR	L	1500.00	SqFt
52	RAVELING	M	645.00	SqFt
45	DEPRESSION	L	200.00	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:		C9N59-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-OV		Is Major M&R:		True	
Last Insp. Date:				7/22/2019				TotalSamples:				4				Surveyed:				1			
Conditions:				PCI: 92																			
Inspection Comments:																							
Sample Number:				316				Type:		R		Area:		5000.00 SqFt				PCI:		92			
Sample Comments:																							
48		L & T CR				L		6.00 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:	C9N59-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-OV		Is Major M&R:	True			
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed:	1							
Conditions:	PCI: 94													
Inspection Comments:														
Sample Number:	516		Type:	R		Area:	4500.00 SqFt		PCI:	94				
Sample Comments:														
57	WEATHERING		L	4500.00 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:	C9N59-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-OV	
Is Major M&R:			True						
Last Insp. Date:	7/22/2019		TotalSamples:	4		Surveyed:	1		
Conditions:	PCI: 90								
Inspection Comments:									
Sample Number:	434		Type:	R		Area:	5000.00 SqFt		PCI: 90
Sample Comments:									
48	L & T CR		L	7.00 Ft					
57	WEATHERING		L	4950.00 SqFt					
57	WEATHERING		M	50.00 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:	C9N59-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-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI: 90										
Inspection Comments:											
Sample Number:	232		Type:	R		Area:	4625.00 SqFt		PCI:	90	
Sample Comments:											
57	WEATHERING		L	4625.00 SqFt							
48	L & T CR		L	31.00 Ft							

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:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R: False						
Work Date:	5/6/2013		Work Type: MILL and OVERLAY				Code:	ML-OV		Is Major M&R: True						
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed:		1								
Conditions:	PCI: 88															
Inspection Comments:																
Sample Number:	300		Type:	R		Area:	5000.00 SqFt		PCI:	88						
Sample Comments:																
48	L & T CR		L	19.00 Ft												
57	WEATHERING		M	50.00 SqFt												
57	WEATHERING		L	4950.00 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:	C9N59-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 Seal - Rejuvenating					Code:	SS-RE		Is Major M&R:	False		
Last Insp. Date: 7/22/2019														
			TotalSamples:	3		Surveyed: 1								
Conditions:	PCI: 59													
Inspection Comments:														
Sample Number:	303		Type:	R		Area:	5000.00 SqFt		PCI:	59				
Sample Comments:														
48	L & T CR		L	197.00 Ft										
52	RAVELING		L	3000.00 SqFt										
52	RAVELING		M	50.00 SqFt										
48	L & T CR		M	5.00 Ft										
50	PATCHING		L	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:	6107 of 10		From:	-			To:	-		
Surface:	APC		Family:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R: False
Work Date:	5/6/2013		Work Type: MILL and OVERLAY				Code:	ML-OV		Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	4		Surveyed:	1			
Conditions:	PCI: 85									
Inspection Comments:										
Sample Number:	101		Type:	R		Area:	4250.00 SqFt		PCI:	85
Sample Comments:										
57	WEATHERING		M	80.00 SqFt						
47	JT REF. CR		L	19.00 Ft						
57	WEATHERING		L	4170.00 SqFt						
48	L & T CR		L	68.00 Ft						

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:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R: False	
Last Insp. Date:	7/22/2019		TotalSamples:	6		Surveyed:	2				
Conditions:	PCI: 61										
Inspection Comments:											
Sample Number:	103		Type:	R		Area:	5000.00 SqFt		PCI:	62	
Sample Comments:											
47	JT REF. CR		L	86.00 Ft							
57	WEATHERING		M	3700.00 SqFt							
48	L & T CR		L	45.00 Ft							
47	JT REF. CR		M	52.00 Ft							
52	RAVELING		L	1300.00 SqFt							
Sample Number:	504		Type:	R		Area:	5000.00 SqFt		PCI:	60	
Sample Comments:											
47	JT REF. CR		L	156.00 Ft							
52	RAVELING		L	1300.00 SqFt							
48	L & T CR		L	74.00 Ft							
56	SWELLING		L	16.00 SqFt							
47	JT REF. CR		M	18.00 Ft							
50	PATCHING		L	3.00 SqFt							
57	WEATHERING		M	3697.00 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:		C9N59-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 Seal - Rejuvenating		Code:		SS-RE		Is Major M&R:		False					
Work Date:		1/1/2009		Work Type:		Mill and Overlay		Code:		ML-OL		Is Major M&R:		True					
Last Insp. Date:		7/22/2019		TotalSamples:		70		Surveyed:		14									
Conditions:		PCI: 53																	
Inspection Comments:																			
Sample Number:		305		Type:		R		Area:		5000.00 SqFt		PCI:		54					
Sample Comments:																			
48	L & T CR		L		362.00		Ft												
57	WEATHERING		M		1250.00		SqFt												
56	SWELLING		L		10.00		SqFt												
48	L & T CR		M		150.00		Ft												
52	RAVELING		L		500.00		SqFt												
57	WEATHERING		L		3250.00		SqFt												
41	ALLIGATOR CR		L		5.00		SqFt												
Sample Number:		310		Type:		R		Area:		5000.00 SqFt		PCI:		62					
Sample Comments:																			
48	L & T CR		M		100.00		Ft												
48	L & T CR		L		322.00		Ft												
52	RAVELING		M		35.00		SqFt												
41	ALLIGATOR CR		L		5.00		SqFt												
52	RAVELING		L		450.00		SqFt												
Sample Number:		315		Type:		R		Area:		5000.00 SqFt		PCI:		50					
Sample Comments:																			
48	L & T CR		L		760.00		Ft												
57	WEATHERING		L		3300.00		SqFt												
48	L & T CR		M		5.00		Ft												
57	WEATHERING		M		1250.00		SqFt												
56	SWELLING		L		12.00		SqFt												
52	RAVELING		L		450.00		SqFt												
Sample Number:		320		Type:		R		Area:		5000.00 SqFt		PCI:		53					
Sample Comments:																			
48	L & T CR		L		594.00		Ft												
56	SWELLING		L		4.00		SqFt												
57	WEATHERING		M		1250.00		SqFt												
48	L & T CR		M		200.00		Ft												
57	WEATHERING		L		3250.00		SqFt												
52	RAVELING		L		500.00		SqFt												
Sample Number:		325		Type:		R		Area:		5000.00 SqFt		PCI:		54					
Sample Comments:																			
52	RAVELING		L		325.00		SqFt												
48	L & T CR		L		547.00		Ft												
41	ALLIGATOR CR		L		25.00		SqFt												
57	WEATHERING		M		1200.00		SqFt												
56	SWELLING		L		9.00		SqFt												

57	WEATHERING	L	3475.00	SqFt
Sample Number: 330		Type: R	Area: 5000.00	SqFt PCI: 50
Sample Comments:				
56	SWELLING	L	25.00	SqFt
48	L & T CR	L	480.00	Ft
41	ALLIGATOR CR	L	30.00	SqFt
48	L & T CR	M	200.00	Ft
57	WEATHERING	L	3500.00	SqFt
52	RAVELING	L	250.00	SqFt
57	WEATHERING	M	1250.00	SqFt
Sample Number: 335		Type: R	Area: 5000.00	SqFt PCI: 48
Sample Comments:				
57	WEATHERING	L	3550.00	SqFt
57	WEATHERING	M	1250.00	SqFt
41	ALLIGATOR CR	L	43.00	SqFt
52	RAVELING	L	200.00	SqFt
48	L & T CR	M	165.00	Ft
48	L & T CR	L	680.00	Ft
Sample Number: 340		Type: R	Area: 5000.00	SqFt PCI: 48
Sample Comments:				
57	WEATHERING	M	1200.00	SqFt
48	L & T CR	L	768.00	Ft
48	L & T CR	M	50.00	Ft
57	WEATHERING	L	3500.00	SqFt
52	RAVELING	L	300.00	SqFt
56	SWELLING	L	36.00	SqFt
Sample Number: 345		Type: R	Area: 5000.00	SqFt PCI: 52
Sample Comments:				
52	RAVELING	L	250.00	SqFt
48	L & T CR	M	50.00	Ft
57	WEATHERING	M	1250.00	SqFt
56	SWELLING	L	5.00	SqFt
41	ALLIGATOR CR	L	6.00	SqFt
48	L & T CR	L	438.00	Ft
57	WEATHERING	L	3500.00	SqFt
Sample Number: 350		Type: R	Area: 5000.00	SqFt PCI: 54
Sample Comments:				
57	WEATHERING	L	3400.00	SqFt
52	RAVELING	L	600.00	SqFt
48	L & T CR	M	255.00	Ft
48	L & T CR	L	145.00	Ft
57	WEATHERING	M	1000.00	SqFt
Sample Number: 355		Type: R	Area: 5000.00	SqFt PCI: 51
Sample Comments:				
48	L & T CR	L	381.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	3500.00	SqFt
56	SWELLING	L	4.00	SqFt
48	L & T CR	M	200.00	Ft
57	WEATHERING	M	1000.00	SqFt
41	ALLIGATOR CR	L	22.00	SqFt
Sample Number: 360		Type: R	Area: 5000.00	SqFt PCI: 58
Sample Comments:				
52	RAVELING	L	1270.00	SqFt
48	L & T CR	M	175.00	Ft
52	RAVELING	M	30.00	SqFt
41	ALLIGATOR CR	L	34.00	SqFt
48	L & T CR	L	419.00	Ft
Sample Number: 365		Type: R	Area: 5000.00	SqFt PCI: 52
Sample Comments:				

48	L & T CR	L	410.00	Ft
52	RAVELING	L	500.00	SqFt
48	L & T CR	M	100.00	Ft
41	ALLIGATOR CR	L	83.00	SqFt
57	WEATHERING	M	4500.00	SqFt

Sample Number:	370	Type:	R	Area:	5000.00 SqFt	PCI:	53
-----------------------	-----	--------------	---	--------------	--------------	-------------	----

Sample Comments:

48	L & T CR	M	100.00	Ft
41	ALLIGATOR CR	L	31.00	SqFt
57	WEATHERING	L	1800.00	SqFt
57	WEATHERING	M	2500.00	SqFt
52	RAVELING	L	700.00	SqFt
48	L & T CR	L	496.00	Ft

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:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R:	False	
Last Insp. Date:	7/22/2019			TotalSamples:	140		Surveyed:	20						
Conditions:	PCI:		56											
Inspection Comments:														
Sample Number:	106		Type:	R		Area:	5000.00 SqFt		PCI:	54				
Sample Comments:														
52	RAVELING		L		500.00	SqFt								
50	PATCHING		M		5.00	SqFt								
57	WEATHERING		M		4495.00	SqFt								
48	L & T CR		L		608.00	Ft								
48	L & T CR		M		65.00	Ft								
Sample Number:	116		Type:	R		Area:	5000.00 SqFt		PCI:	51				
Sample Comments:														
57	WEATHERING		M		2250.00	SqFt								
56	SWELLING		L		30.00	SqFt								
48	L & T CR		L		1313.00	Ft								
52	RAVELING		L		2750.00	SqFt								
Sample Number:	126		Type:	R		Area:	5000.00 SqFt		PCI:	52				
Sample Comments:														
48	L & T CR		L		995.00	Ft								
48	L & T CR		M		100.00	Ft								
52	RAVELING		L		750.00	SqFt								
57	WEATHERING		L		4250.00	SqFt								
Sample Number:	136		Type:	R		Area:	5000.00 SqFt		PCI:	56				
Sample Comments:														
57	WEATHERING		M		4250.00	SqFt								
52	RAVELING		L		750.00	SqFt								
48	L & T CR		L		1124.00	Ft								
Sample Number:	146		Type:	R		Area:	5000.00 SqFt		PCI:	55				
Sample Comments:														
52	RAVELING		L		500.00	SqFt								
56	SWELLING		L		15.00	SqFt								
57	WEATHERING		M		4500.00	SqFt								
48	L & T CR		L		709.00	Ft								
48	L & T CR		M		100.00	Ft								
Sample Number:	151		Type:	R		Area:	5000.00 SqFt		PCI:	61				
Sample Comments:														
52	RAVELING		L		500.00	SqFt								
48	L & T CR		L		779.00	Ft								
57	WEATHERING		M		4500.00	SqFt								
Sample Number:	156		Type:	R		Area:	5000.00 SqFt		PCI:	61				
Sample Comments:														

57	WEATHERING	M	4500.00	SqFt
56	SWELLING	L	35.00	SqFt
48	L & T CR	L	663.00	Ft
52	RAVELING	L	500.00	SqFt
Sample Number: 161 Type: R Area: 5000.00 SqFt PCI: 61				
Sample Comments:				
48	L & T CR	M	100.00	Ft
57	WEATHERING	M	4500.00	SqFt
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	536.00	Ft
Sample Number: 169 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
57	WEATHERING	M	4500.00	SqFt
48	L & T CR	L	243.00	Ft
52	RAVELING	L	500.00	SqFt
Sample Number: 174 Type: R Area: 5000.00 SqFt PCI: 69				
Sample Comments:				
57	WEATHERING	M	4500.00	SqFt
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	5.00	SqFt
48	L & T CR	L	311.00	Ft
Sample Number: 506 Type: R Area: 5000.00 SqFt PCI: 62				
Sample Comments:				
48	L & T CR	L	682.00	Ft
57	WEATHERING	M	4250.00	SqFt
52	RAVELING	L	750.00	SqFt
Sample Number: 511 Type: R Area: 5000.00 SqFt PCI: 61				
Sample Comments:				
48	L & T CR	L	749.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	M	4500.00	SqFt
Sample Number: 521 Type: R Area: 5000.00 SqFt PCI: 56				
Sample Comments:				
57	WEATHERING	M	4250.00	SqFt
56	SWELLING	L	60.00	SqFt
48	L & T CR	L	824.00	Ft
52	RAVELING	L	750.00	SqFt
Sample Number: 531 Type: R Area: 5000.00 SqFt PCI: 45				
Sample Comments:				
56	SWELLING	L	40.00	SqFt
48	L & T CR	L	1359.00	Ft
48	L & T CR	M	200.00	Ft
52	RAVELING	L	160.00	SqFt
57	WEATHERING	M	4840.00	SqFt
Sample Number: 541 Type: R Area: 5000.00 SqFt PCI: 50				
Sample Comments:				
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	1030.00	Ft
57	WEATHERING	M	4500.00	SqFt
48	L & T CR	M	100.00	Ft
56	SWELLING	L	32.00	SqFt
Sample Number: 545 Type: R Area: 5000.00 SqFt PCI: 55				
Sample Comments:				
52	RAVELING	L	200.00	SqFt
57	WEATHERING	M	4800.00	SqFt
48	L & T CR	L	1183.00	Ft
Sample Number: 551 Type: R Area: 5000.00 SqFt PCI: 49				
Sample Comments:				

56	SWELLING	L	40.00	SqFt
48	L & T CR	M	100.00	Ft
57	WEATHERING	M	2500.00	SqFt
52	RAVELING	L	2500.00	SqFt
48	L & T CR	L	1063.00	Ft

Sample Number: 559 **Type:** R **Area:** 5000.00 SqFt **PCI:** 40

Sample Comments:

48	L & T CR	L	1094.00	Ft
43	BLOCK CR	L	350.00	SqFt
57	WEATHERING	M	1000.00	SqFt
48	L & T CR	M	50.00	Ft
52	RAVELING	L	4000.00	SqFt
41	ALLIGATOR CR	L	56.00	SqFt

Sample Number: 564 **Type:** R **Area:** 5000.00 SqFt **PCI:** 55

Sample Comments:

48	L & T CR	M	110.00	Ft
56	SWELLING	L	23.00	SqFt
57	WEATHERING	M	4250.00	SqFt
52	RAVELING	L	750.00	SqFt
48	L & T CR	L	690.00	Ft

Sample Number: 574 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48	L & T CR	M	50.00	Ft
48	L & T CR	L	417.00	Ft
52	RAVELING	L	750.00	SqFt
57	WEATHERING	L	4250.00	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:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE	Is Major M&R: False
Last Insp. Date:	7/22/2019		TotalSamples:	3		Surveyed:	1		
Conditions:	PCI: 64								
Inspection Comments:									
Sample Number:	375	Type:	R	Area:	5000.00 SqFt		PCI:	64	
Sample Comments:									
52	RAVELING		L	250.00 SqFt					
57	WEATHERING		L	3500.00 SqFt					
57	WEATHERING		M	1250.00 SqFt					
48	L & T CR		M	100.00 Ft					
48	L & T CR		L	134.00 Ft					

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:		C9N59-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 Seal - Rejuvenating				Code:		SS-RE		Is Major M&R:		False	
Last Insp. Date:				7/22/2019				TotalSamples:				6				Surveyed:		2					
Conditions:				PCI:				60															
Inspection Comments:																							
Sample Number:		176		Type:		R		Area:		5000.00 SqFt		PCI:		54									
Sample Comments:																							
48		L & T CR		L		58.00 Ft																	
47		JT REF. CR		M		200.00 Ft																	
47		JT REF. CR		L		157.00 Ft																	
52		RAVELING		L		500.00 SqFt																	
57		WEATHERING		M		4500.00 SqFt																	
56		SWELLING		L		10.00 SqFt																	
Sample Number:		576		Type:		R		Area:		5000.00 SqFt		PCI:		67									
Sample Comments:																							
57		WEATHERING		M		1000.00 SqFt																	
48		L & T CR		L		63.00 Ft																	
47		JT REF. CR		M		12.00 Ft																	
57		WEATHERING		L		3500.00 SqFt																	
56		SWELLING		L		8.00 SqFt																	
47		JT REF. CR		L		137.00 Ft																	
52		RAVELING		L		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:	6135	of 10	From:	-			To:	-	Last Const.: 5/6/2013
Surface:	APC	Family:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE	Is Major M&R: False
Work Date:	5/6/2013		Work Type: MILL and OVERLAY				Code:	ML-OV	Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed:	1		
Conditions:	PCI: 82								
Inspection Comments:									
Sample Number:	378	Type:	R	Area:	4150.00 SqFt		PCI:	82	
Sample Comments:									
48	L & T CR		L	138.00 Ft					
57	WEATHERING		L	4067.00 SqFt					
57	WEATHERING		M	83.00 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:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R:	False
Work Date:	5/6/2013		Work Type: MILL and OVERLAY				Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	4		Surveyed:	1				
Conditions:	PCI: 79										
Inspection Comments:											
Sample Number:	179		Type:	R		Area:	5100.00 SqFt		PCI:	79	
Sample Comments:											
47	JT REF. CR		L	152.00 Ft							
57	WEATHERING		L	5100.00 SqFt							
48	L & T CR		L	177.00 Ft							

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.: 1/2/2002	
Surface:		AAC		Family:		C9N59-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:		Cold Milling		Code:		MI-CO		Is Major M&R:		False	
Work Date:		1/2/2002		Work Type:		Overlay - AC Structural		Code:		OL-AS		Is Major M&R:		True	
Last Insp. Date:		7/22/2019		TotalSamples:		66		Surveyed:		14					
Conditions:		PCI: 69													
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			M		90.00 SqFt									
52	RAVELING			L		750.00 SqFt									
Sample Number:		107		Type:		R		Area:		5000.00 SqFt		PCI:		67	
Sample Comments:															
57	WEATHERING			M		2125.00 SqFt									
57	WEATHERING			L		2125.00 SqFt									
52	RAVELING			L		750.00 SqFt									
48	L & T CR			L		341.00 Ft									
Sample Number:		112		Type:		R		Area:		5000.00 SqFt		PCI:		69	
Sample Comments:															
56	SWELLING			L		58.00 SqFt									
52	RAVELING			M		144.00 SqFt									
52	RAVELING			L		486.00 SqFt									
48	L & T CR			L		315.00 Ft									
Sample Number:		117		Type:		R		Area:		5000.00 SqFt		PCI:		70	
Sample Comments:															
57	WEATHERING			M		2133.00 SqFt									
48	L & T CR			L		273.00 Ft									
57	WEATHERING			L		2132.00 SqFt									
52	RAVELING			L		735.00 SqFt									
Sample Number:		122		Type:		R		Area:		5000.00 SqFt		PCI:		71	
Sample Comments:															
52	RAVELING			L		496.00 SqFt									
48	L & T CR			L		360.00 Ft									
52	RAVELING			M		54.00 SqFt									
Sample Number:		127		Type:		R		Area:		5000.00 SqFt		PCI:		68	
Sample Comments:															
57	WEATHERING			L		2250.00 SqFt									
57	WEATHERING			M		2250.00 SqFt									
56	SWELLING			L		6.00 SqFt									
48	L & T CR			L		282.00 Ft									
52	RAVELING			L		500.00 SqFt									
Sample Number:		132		Type:		R		Area:		5000.00 SqFt		PCI:		73	
Sample Comments:															
52	RAVELING			M		100.00 SqFt									

52	RAVELING	L	490.00	SqFt
48	L & T CR	L	313.00	Ft
Sample Number: 137 Type: R Area: 5000.00 SqFt PCI: 69				
Sample Comments:				
57	WEATHERING	L	2250.00	SqFt
57	WEATHERING	M	2250.00	SqFt
56	SWELLING	L	8.00	SqFt
52	RAVELING	L	500.00	SqFt
48	L & T CR	L	246.00	Ft
Sample Number: 142 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
52	RAVELING	L	734.00	SqFt
52	RAVELING	M	105.00	SqFt
48	L & T CR	L	389.00	Ft
Sample Number: 147 Type: R Area: 5000.00 SqFt PCI: 70				
Sample Comments:				
52	RAVELING	L	496.00	SqFt
48	L & T CR	L	343.00	Ft
56	SWELLING	L	18.00	SqFt
52	RAVELING	M	74.00	SqFt
Sample Number: 152 Type: R Area: 5000.00 SqFt PCI: 64				
Sample Comments:				
52	RAVELING	L	735.00	SqFt
57	WEATHERING	L	2132.00	SqFt
57	WEATHERING	M	2133.00	SqFt
48	L & T CR	M	50.00	Ft
48	L & T CR	L	288.00	Ft
Sample Number: 157 Type: R Area: 5000.00 SqFt PCI: 71				
Sample Comments:				
52	RAVELING	L	735.00	SqFt
48	L & T CR	L	307.00	Ft
56	SWELLING	L	25.00	SqFt
52	RAVELING	M	100.00	SqFt
Sample Number: 159 Type: R Area: 5000.00 SqFt PCI: 68				
Sample Comments:				
52	RAVELING	M	56.00	SqFt
52	RAVELING	L	476.00	SqFt
48	L & T CR	L	274.00	Ft
48	L & T CR	M	50.00	Ft
56	SWELLING	L	17.00	SqFt
Sample Number: 162 Type: R Area: 5000.00 SqFt PCI: 68				
Sample Comments:				
52	RAVELING	L	250.00	SqFt
48	L & T CR	L	295.00	Ft
57	WEATHERING	M	4750.00	SqFt
56	SWELLING	L	15.00	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.:	1/2/2002	
Surface:	AAC		Family:		C9N59-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:		Cold Milling		Code:		MI-CO		Is Major M&R:		False		
Work Date:	1/2/2002		Work Type:		Overlay - AC Structural		Code:		OL-AS		Is Major M&R:		True		
Last Insp. Date: 7/22/2019															
			TotalSamples:		20		Surveyed:		5						
Conditions:	PCI: 56														
Inspection Comments:															
Sample Number:	168		Type:	R	Area:		5000.00 SqFt		PCI:		69				
Sample Comments:															
56	SWELLING		L	30.00	SqFt										
52	RAVELING		L	490.00	SqFt										
52	RAVELING		M	100.00	SqFt										
48	L & T CR		L	362.00	Ft										
Sample Number:	171		Type:	R	Area:		5000.00 SqFt		PCI:		47				
Sample Comments:															
52	RAVELING		M	450.00	SqFt										
56	SWELLING		L	300.00	SqFt										
48	L & T CR		L	660.00	Ft										
48	L & T CR		M	120.00	Ft										
52	RAVELING		L	450.00	SqFt										
56	SWELLING		M	75.00	SqFt										
Sample Number:	177		Type:	R	Area:		5000.00 SqFt		PCI:		58				
Sample Comments:															
52	RAVELING		M	100.00	SqFt										
56	SWELLING		L	350.00	SqFt										
48	L & T CR		L	457.00	Ft										
52	RAVELING		L	500.00	SqFt										
56	SWELLING		M	10.00	SqFt										
Sample Number:	182		Type:	R	Area:		5000.00 SqFt		PCI:		53				
Sample Comments:															
52	RAVELING		M	468.00	SqFt										
56	SWELLING		M	32.00	SqFt										
52	RAVELING		L	453.00	SqFt										
48	L & T CR		L	462.00	Ft										
56	SWELLING		L	150.00	SqFt										
48	L & T CR		M	100.00	Ft										
Sample Number:	185		Type:	R	Area:		5600.00 SqFt		PCI:		51				
Sample Comments:															
52	RAVELING		M	310.00	SqFt										
52	RAVELING		L	829.00	SqFt										
56	SWELLING		M	50.00	SqFt										
48	L & T CR		M	82.00	Ft										
48	L & T CR		L	574.00	Ft										
56	SWELLING		L	200.00	SqFt										

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TL P	Name:	TAXILANE P		Use:	TAXILANE	Area:	107,164 SqFt	
Section:	1670	of	1	From:	-	To:	-	Last Const.:	1/1/1945
Surface:	AC	Family:	C9N59-RL-TW-AC		Zone:		Category:	Rank: P	
Area:	107,164 SqFt	Length:	1,429 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 - AC			Code:	NC-AC	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	19		Surveyed:	3			
Conditions:	PCI:	38							
Inspection Comments:									
Sample Number:	104	Type:	R	Area:	5625.00 SqFt	PCI:	42		
Sample Comments:									
57	WEATHERING	M	5625.00 SqFt						
43	BLOCK CR	M	5625.00 SqFt						
Sample Number:	109	Type:	R	Area:	5625.00 SqFt	PCI:	40		
Sample Comments:									
43	BLOCK CR	M	5625.00 SqFt						
45	DEPRESSION	L	16.00 SqFt						
57	WEATHERING	M	5625.00 SqFt						
Sample Number:	111	Type:	R	Area:	5625.00 SqFt	PCI:	32		
Sample Comments:									
52	RAVELING	H	90.00 SqFt						
45	DEPRESSION	M	50.00 SqFt						
45	DEPRESSION	L	600.00 SqFt						
43	BLOCK CR	M	5625.00 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:	C9N59-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-OV	Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	12		Surveyed: 2			
Conditions:	PCI: 94								
Inspection Comments:									
Sample Number:	100	Type:	R	Area:	3651.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING		L	3651.00 SqFt					
Sample Number:	106	Type:	R	Area:	5073.00 SqFt		PCI:	94	
Sample Comments:									
57	WEATHERING		L	5073.00 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:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1				
Conditions:	PCI:	56									
Inspection Comments:											
Sample Number:	108	Type:	R		Area:	5000.00 SqFt		PCI:	56		
Sample Comments:											
43	BLOCK CR		L	2600.00 SqFt							
48	L & T CR		L	160.00 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:	C9N59-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		Is Major M&R: True	
Work Date:	9/1/2016		Work Type: MILL and OVERLAY				Code:	ML-OV		Is Major M&R: True	
Last Insp. Date:	7/22/2019		TotalSamples:	1		Surveyed:	1				
Conditions:	PCI: 93										
Inspection Comments:											
Sample Number:	200		Type:	R		Area:	4748.00 SqFt		PCI:	93	
Sample Comments:											
57	WEATHERING		L	4723.00 SqFt							
57	WEATHERING		M	25.00 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:	C9N59-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:	7/22/2019		TotalSamples:	2		Surveyed:	1				
Conditions:	PCI:	49									
Inspection Comments:											
Sample Number:	300	Type:	R	Area:	4249.00 SqFt		PCI:	49			
Sample Comments:											
43	BLOCK CR	L	3600.00 SqFt								
48	L & T CR	L	225.00 Ft								
45	DEPRESSION	L	14.00 SqFt								
52	RAVELING	L	3187.00 SqFt								
57	WEATHERING	M	1062.00 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:	C9N59-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: 7/22/2019									
TotalSamples:		1		Surveyed: 1					
Conditions:	PCI: 54								
Inspection Comments:									
Sample Number:	600	Type:	R	Area:	4608.00 SqFt		PCI:	54	
Sample Comments:									
42	BLEEDING		N	1.00 SqFt					
57	WEATHERING		M	138.00 SqFt					
48	L & T CR		L	925.00 Ft					
57	WEATHERING		L	4470.00 SqFt					
56	SWELLING		L	144.00 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:	-	
Surface:	AAC	Family:	C9N59-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-OV		Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	8		Surveyed:	1			
Conditions:	PCI: 89									
Inspection Comments:										
Sample Number:	602	Type:	R		Area:	3757.00 SqFt		PCI:	89	
Sample Comments:										
57	WEATHERING		L		3757.00 SqFt					
48	L & T CR		L		35.00 Ft					

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:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	1	Surveyed:	1				
Conditions:	PCI: 88								
Inspection Comments:									
Sample Number:	200	Type:	R	Area:	5722.00 SqFt	PCI:	88		
Sample Comments:									
57	WEATHERING	L	5722.00	SqFt					
48	L & T CR	L	107.00	Ft					

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:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	4	Surveyed:	1				
Conditions:	PCI: 80								
Inspection Comments:									
Sample Number:	102	Type:	R	Area:	4950.00 SqFt	PCI:	80		
Sample Comments:									
57	WEATHERING	L	4950.00	SqFt					
45	DEPRESSION	L	162.00	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:	C9N59-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:	7/22/2019		TotalSamples:	25		Surveyed:	3				
Conditions:	PCI: 45										
Inspection Comments:											
Sample Number:	101		Type:	R		Area:	5913.00 SqFt		PCI:	49	
Sample Comments:											
43	BLOCK CR		L	500.00 SqFt							
45	DEPRESSION		L	55.00 SqFt							
57	WEATHERING		M	4413.00 SqFt							
48	L & T CR		M	22.00 Ft							
52	RAVELING		L	1500.00 SqFt							
56	SWELLING		L	125.00 SqFt							
48	L & T CR		L	494.00 Ft							
Sample Number:	110		Type:	R		Area:	3750.00 SqFt		PCI:	37	
Sample Comments:											
56	SWELLING		L	620.00 SqFt							
43	BLOCK CR		L	660.00 SqFt							
57	WEATHERING		M	2500.00 SqFt							
52	RAVELING		L	1250.00 SqFt							
48	L & T CR		L	247.00 Ft							
53	RUTTING		L	550.00 SqFt							
Sample Number:	117		Type:	R		Area:	3750.00 SqFt		PCI:	45	
Sample Comments:											
43	BLOCK CR		M	60.00 SqFt							
57	WEATHERING		M	3375.00 SqFt							
56	SWELLING		L	610.00 SqFt							
43	BLOCK CR		L	2000.00 SqFt							
52	RAVELING		L	375.00 SqFt							
48	L & T CR		L	128.00 Ft							

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:	C9N59-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:	7/22/2019		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI:	88										
Inspection Comments:												
Sample Number:	210	Type:	R	Area:	3278.00 SqFt		PCI:	88				
Sample Comments:												
48	L & T CR		L	16.00 Ft								
57	WEATHERING		L	3212.00 SqFt								
57	WEATHERING		M	66.00 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:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI:	49										
Inspection Comments:												
Sample Number:	101	Type:	R	Area:	3967.00 SqFt			PCI:	49			
Sample Comments:												
43	BLOCK CR	L	2000.00	SqFt								
57	WEATHERING	M	2717.00	SqFt								
48	L & T CR	L	406.00	Ft								
52	RAVELING	L	1250.00	SqFt								
56	SWELLING	L	198.00	SqFt								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY		Area:	190,073 SqFt		
Section:	405		of	3	From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AAC		Family:	C9N59-RL-TW-AAC-APC		Zone:			Category:	Rank: P		
Area:	30,808 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:	7/22/2019		TotalSamples:	7		Surveyed: 1						
Conditions:	PCI: 49											
Inspection Comments:												
Sample Number:	304		Type:	R		Area:	3750.00 SqFt		PCI:	49		
Sample Comments:												
48	L & T CR		L	236.00		Ft						
43	BLOCK CR		L	2350.00		SqFt						
57	WEATHERING		M	3375.00		SqFt						
56	SWELLING		L	350.00		SqFt						
52	RAVELING		L	375.00		SqFt						

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW D	Name:	TAXIWAY D	Use:	TAXIWAY	Area:	190,073 SqFt
Section:	410	of 3	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	C9N59-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:	7/22/2019	TotalSamples:	15	Surveyed:	2		
Conditions:	PCI: 47						
Inspection Comments:							
Sample Number:	312	Type:	R	Area:	3759.00 SqFt	PCI:	53
Sample Comments:							
48	L & T CR	L	496.00	Ft			
56	SWELLING	L	320.00	SqFt			
48	L & T CR	M	68.00	Ft			
57	WEATHERING	M	3571.00	SqFt			
52	RAVELING	L	188.00	SqFt			
Sample Number:	318	Type:	R	Area:	5000.00 SqFt	PCI:	43
Sample Comments:							
57	WEATHERING	M	4000.00	SqFt			
48	L & T CR	L	888.00	Ft			
52	RAVELING	L	1000.00	SqFt			
48	L & T CR	M	100.00	Ft			
56	SWELLING	L	1500.00	SqFt			

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW D		Name:	TAXIWAY D		Use:	TAXIWAY	Area:	190,073 SqFt			
Section:	415	of	3	From:	-			To:	-		Last Const.:	1/1/1994
Surface:	AC	Family:	C9N59-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:	7/22/2019			TotalSamples:	20			Surveyed:	3			
Conditions:	PCI:	54										
Inspection Comments:												
Sample Number:	503	Type:	R	Area:	5199.00 SqFt			PCI:	43			
Sample Comments:												
52	RAVELING	L	1750.00 SqFt									
56	SWELLING	L	2000.00 SqFt									
57	WEATHERING	M	3449.00 SqFt									
48	L & T CR	L	1235.00 Ft									
45	DEPRESSION	L	6.00 SqFt									
Sample Number:	511	Type:	R	Area:	5420.00 SqFt			PCI:	63			
Sample Comments:												
57	WEATHERING	M	5270.00 SqFt									
56	SWELLING	L	320.00 SqFt									
52	RAVELING	L	150.00 SqFt									
48	L & T CR	L	515.00 Ft									
Sample Number:	513	Type:	R	Area:	5000.00 SqFt			PCI:	57			
Sample Comments:												
56	SWELLING	L	550.00 SqFt									
52	RAVELING	L	500.00 SqFt									
57	WEATHERING	M	4500.00 SqFt									
48	L & T CR	L	688.00 Ft									

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:	C9N59-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: 7/22/2019									
Conditions:	PCI:	55		TotalSamples:	2		Surveyed:	1	
Inspection Comments:									
Sample Number:	499		Type:	R	Area:	3074.00 SqFt		PCI:	55
Sample Comments:									
48	L & T CR		L	503.00 Ft					
52	RAVELING		L	1537.00 SqFt					
57	WEATHERING		M	1537.00 SqFt					
56	SWELLING		L	98.00 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:	C9N59-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:	7/22/2019		TotalSamples:	9		Surveyed:	1					
Conditions:	PCI:	63										
Inspection Comments:												
Sample Number:	503	Type:	R	Area:	3750.00 SqFt		PCI:	63				
Sample Comments:												
52	RAVELING	L	3745.00 SqFt									
52	RAVELING	M	5.00 SqFt									
48	L & T CR	L	426.00 Ft									

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.:	1/2/2001
Surface:	AAC	Family:	C9N59-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	
Work Date:	1/1/1975		Work Type: OVERLAY				Code:	IMPORTED	
Work Date:	1/1/2001		Work Type: Cold Milling				Code:	MI-CO	
Work Date:	1/2/2001		Work Type: Overlay - AC Structural				Code:	OL-AS	
Last Insp. Date:	7/22/2019		TotalSamples:	51		Surveyed:	6		
Conditions:	PCI: 50								
Inspection Comments:									
Sample Number:	519	Type:	R	Area:	3750.00 SqFt		PCI:	46	
Sample Comments:									
48	L & T CR	L	217.00	Ft					
52	RAVELING	L	375.00	SqFt					
53	RUTTING	L	750.00	SqFt					
57	WEATHERING	L	2250.00	SqFt					
57	WEATHERING	M	1125.00	SqFt					
Sample Number:	525	Type:	R	Area:	3750.00 SqFt		PCI:	51	
Sample Comments:									
57	WEATHERING	M	1125.00	SqFt					
52	RAVELING	L	375.00	SqFt					
53	RUTTING	L	400.00	SqFt					
48	L & T CR	L	92.00	Ft					
57	WEATHERING	L	2250.00	SqFt					
Sample Number:	538	Type:	R	Area:	3750.00 SqFt		PCI:	38	
Sample Comments:									
57	WEATHERING	L	2250.00	SqFt					
52	RAVELING	L	375.00	SqFt					
45	DEPRESSION	L	550.00	SqFt					
53	RUTTING	L	350.00	SqFt					
41	ALLIGATOR CR	L	12.00	SqFt					
57	WEATHERING	M	1125.00	SqFt					
48	L & T CR	L	146.00	Ft					
Sample Number:	547	Type:	R	Area:	3750.00 SqFt		PCI:	32	
Sample Comments:									
41	ALLIGATOR CR	M	48.00	SqFt					
52	RAVELING	L	375.00	SqFt					
50	PATCHING	L	3.00	SqFt					
45	DEPRESSION	L	250.00	SqFt					
41	ALLIGATOR CR	L	40.00	SqFt					
52	RAVELING	H	10.00	SqFt					
53	RUTTING	L	500.00	SqFt					
48	L & T CR	L	194.00	Ft					
Sample Number:	556	Type:	R	Area:	3750.00 SqFt		PCI:	46	
Sample Comments:									
57	WEATHERING	L	2250.00	SqFt					
48	L & T CR	L	147.00	Ft					
53	RUTTING	L	200.00	SqFt					
52	RAVELING	L	375.00	SqFt					

45	DEPRESSION	L	175.00	SqFt
41	ALLIGATOR CR	L	39.00	SqFt
57	WEATHERING	M	1125.00	SqFt

Sample Number: 812

Type: R

Area: 4721.00 SqFt

PCI: 79

Sample Comments:

48	L & T CR	L	79.00	Ft
52	RAVELING	L	472.00	SqFt
45	DEPRESSION	L	12.00	SqFt
57	WEATHERING	L	4249.00	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:	-		Last Const.:	1/1/1992		
Surface:	AC		Family:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R:	False
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed:	1					
Conditions:	PCI: 84											
Inspection Comments:												
Sample Number:	854		Type:	R		Area:	5141.00 SqFt		PCI:	84		
Sample Comments:												
57	WEATHERING		M	1028.00 SqFt								
48	L & T CR		L	5.00 Ft								
57	WEATHERING		L	4113.00 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:	C9N59-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: 7/22/2019									
Conditions: PCI: 53		TotalSamples:	1	Surveyed:	1				
Inspection Comments:									
Sample Number:	400	Type:	R	Area:	4608.00 SqFt	PCI:	53		
Sample Comments:									
57	WEATHERING	L	4378.00	SqFt					
56	SWELLING	L	80.00	SqFt					
57	WEATHERING	M	230.00	SqFt					
48	L & T CR	L	989.00	Ft					

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:	C9N59-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-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	8		Surveyed:	1						
Conditions:	PCI: 88												
Inspection Comments:													
Sample Number:	406		Type:	R		Area:	4089.00 SqFt		PCI:	88			
Sample Comments:													
57	WEATHERING		M	41.00 SqFt									
48	L & T CR		L	30.00 Ft									
57	WEATHERING		L	4048.00 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:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1							
Conditions:	PCI: 63													
Inspection Comments:														
Sample Number:	101		Type:	R		Area:	4507.00 SqFt		PCI:	63				
Sample Comments:														
48	L & T CR		L	444.00 Ft										
52	RAVELING		L	225.00 SqFt										
57	WEATHERING		L	4057.00 SqFt										
57	WEATHERING		M	225.00 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:		C9N59-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		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-OV		Is Major M&R:		True	
Last Insp. Date:		7/22/2019		TotalSamples:		1		Surveyed:		1					
Conditions:		PCI: 89													
Inspection Comments:															
Sample Number:		104		Type:		R		Area:		5620.00 SqFt		PCI:		89	
Sample Comments:															
48		L & T CR		L		92.00 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:	C9N59-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-OV	Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	9		Surveyed:	1		
Conditions:	PCI:	81							
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	4500.00 SqFt		PCI:	81	
Sample Comments:									
57	WEATHERING		L	4260.00 SqFt					
48	L & T CR		L	25.00 Ft					
50	PATCHING		L	240.00 SqFt					

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	435,390 SqFt
Section:	705	of	11	From:	-	To:	-	Last Const.:	1/1/1989
Surface:	AAC	Family:	C9N59-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	
Work Date:	1/1/1989		Work Type: Overlay - AC Structural				Code:	OL-AS	
Work Date:	1/1/2002		Work Type: Surface Seal - Rejuvenating				Code:	SS-RE	
Is Major M&R: False									
Last Insp. Date:	7/22/2019		TotalSamples:	1		Surveyed:	1		
Conditions:	PCI: 64								
Inspection Comments:									
Sample Number:	300	Type:	R	Area:	4620.00 SqFt		PCI:	64	
Sample Comments:									
56	SWELLING		L	48.00 SqFt					
57	WEATHERING		M	92.00 SqFt					
48	L & T CR		L	536.00 Ft					
57	WEATHERING		L	4528.00 SqFt					

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	710	of 11	From:	-	To:	-	Last Const.: 1/1/2014
Surface:	AAC	Family:	C9N59-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 Seal - Rejuvenating	Code:	SS-RE	Is Major M&R:	False
Work Date:	1/1/2014	Work Type:	MILL and OVERLAY	Code:	ML-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	7	Surveyed:	1		
Conditions:	PCI: 89						
Inspection Comments:							
Sample Number:	306	Type:	R	Area:	4637.00 SqFt	PCI:	89
Sample Comments:							
57	WEATHERING	L	4591.00 SqFt				
57	WEATHERING	M	46.00 SqFt				
48	L & T CR	L	16.00 Ft				

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	715	of 11	From:	-	To:	-	Last Const.: 1/1/2014
Surface:	AAC	Family:	C9N59-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 Seal - Rejuvenating	Code:	SS-RE	Is Major M&R:	False
Work Date:	1/1/2014	Work Type:	MILL and OVERLAY	Code:	ML-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	2	Surveyed:	1		
Conditions:	PCI: 88						
Inspection Comments:							
Sample Number:	109	Type:	R	Area:	5839.00 SqFt	PCI:	88
Sample Comments:							
57	WEATHERING	M	58.00 SqFt				
57	WEATHERING	L	5781.00 SqFt				
48	L & T CR	L	40.00 Ft				

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	435,390 SqFt
Section:	717	of 11	From:	-			To:	-	Last Const.: 1/1/1975
Surface:	AC	Family:	C9N59-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 Seal - Rejuvenating				Code:	SS-RE	Is Major M&R: False
Last Insp. Date: 7/22/2019									
Conditions: PCI: 60			TotalSamples: 3		Surveyed: 1				
Inspection Comments:									
Sample Number:	111	Type:	R	Area:		3584.00 SqFt	PCI: 60		
Sample Comments:									
52	RAVELING		M	179.00 SqFt					
48	L & T CR		M	55.00 Ft					
52	RAVELING		L	1500.00 SqFt					
48	L & T CR		L	394.00 Ft					

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	720	of 11	From:	-	To:	-	Last Const.: 1/1/1966
Surface:	AC	Family:	C9N59-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 Seal - Rejuvenating			Code:	SS-RE	Is Major M&R: False
Last Insp. Date:	7/22/2019	TotalSamples:	13	Surveyed:	2		
Conditions:	PCI: 61						
Inspection Comments:							
Sample Number:	115	Type:	R	Area:	3750.00 SqFt	PCI:	58
Sample Comments:							
41	ALLIGATOR CR	L	7.00 SqFt				
52	RAVELING	M	50.00 SqFt				
48	L & T CR	L	474.00 Ft				
52	RAVELING	L	3700.00 SqFt				
Sample Number:	127	Type:	R	Area:	3750.00 SqFt	PCI:	65
Sample Comments:							
52	RAVELING	L	3750.00 SqFt				
48	L & T CR	L	478.00 Ft				

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT																	
Branch:		TW G		Name:		TAXIWAY G		Use:		TAXIWAY		Area:		435,390 SqFt									
Section:		722		of 11		From:		-		To:		-		Last Const.: 1/1/1975									
Surface:		AC		Family:		C9N59-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 Seal - Rejuvenating				Code:		SS-RE		Is Major M&R:		False	
Last Insp. Date:				7/22/2019				TotalSamples:				22				Surveyed:				3			
Conditions:				PCI:				66															
Inspection Comments:																							
Sample Number:				131				Type:		R		Area:				3750.00 SqFt				PCI:		68	
Sample Comments:																							
52		RAVELING		L		3750.00 SqFt																	
48		L & T CR		L		366.00 Ft																	
Sample Number:				138				Type:		R		Area:				3750.00 SqFt				PCI:		64	
Sample Comments:																							
52		RAVELING		M		5.00 SqFt																	
52		RAVELING		L		3745.00 SqFt																	
48		L & T CR		L		271.00 Ft																	
Sample Number:				146				Type:		R		Area:				3750.00 SqFt				PCI:		66	
Sample Comments:																							
48		L & T CR		L		367.00 Ft																	
52		RAVELING		L		3750.00 SqFt																	
56		SWELLING		L		30.00 SqFt																	

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	725	of 11	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	C9N59-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 Seal - Rejuvenating			Code:	SS-RE	Is Major M&R: False
Last Insp. Date: 7/22/2019							
TotalSamples:		4	Surveyed: 1				
Conditions:	PCI: 47						
Inspection Comments:							
Sample Number:	249	Type:	R	Area:	4999.00 SqFt	PCI:	47
Sample Comments:							
48	L & T CR	M	196.00	Ft			
56	SWELLING	L	37.00	SqFt			
57	WEATHERING	M	4499.00	SqFt			
48	L & T CR	L	1157.00	Ft			
52	RAVELING	L	500.00	SqFt			

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	730	of 11	From:	-	To:	-	Last Const.: 1/1/1994
Surface:	AC	Family:	C9N59-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 Seal - Rejuvenating			Code:	SS-RE	Is Major M&R: False
Last Insp. Date: 7/22/2019							
		TotalSamples:	17	Surveyed: 3			
Conditions:	PCI: 62						
Inspection Comments:							
Sample Number:	406	Type:	R	Area:	5000.00 SqFt	PCI:	57
Sample Comments:							
56	SWELLING	L	275.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			
52	RAVELING	L	750.00	SqFt			
48	L & T CR	L	688.00	Ft			
Sample Number:	407	Type:	R	Area:	3968.00 SqFt	PCI:	63
Sample Comments:							
48	L & T CR	L	372.00	Ft			
56	SWELLING	L	230.00	SqFt			
57	WEATHERING	L	3373.00	SqFt			
52	RAVELING	L	595.00	SqFt			
Sample Number:	412	Type:	R	Area:	4544.00 SqFt	PCI:	65
Sample Comments:							
45	DEPRESSION	L	10.00	SqFt			
52	RAVELING	L	682.00	SqFt			
56	SWELLING	L	200.00	SqFt			
57	WEATHERING	L	3862.00	SqFt			
48	L & T CR	L	324.00	Ft			

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW G	Name:	TAXIWAY G	Use:	TAXIWAY	Area:	435,390 SqFt
Section:	735	of 11	From:	-	To:	-	Last Const.: 1/1/1975
Surface:	AC	Family:	C9N59-RL-TW-AC	Zone:		Category:	Rank: P
Area:	121,482 SqFt	Length:	1,561 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:	7/22/2019	TotalSamples:	32	Surveyed:	5		
Conditions:	PCI: 62						
Inspection Comments:							
Sample Number:	104	Type:	R	Area:	3900.00 SqFt	PCI:	62
Sample Comments:							
52	RAVELING	L	3705.00 SqFt				
52	RAVELING	M	195.00 SqFt				
48	L & T CR	L	332.00 Ft				
Sample Number:	112	Type:	R	Area:	3750.00 SqFt	PCI:	62
Sample Comments:							
52	RAVELING	M	188.00 SqFt				
52	RAVELING	L	3562.00 SqFt				
48	L & T CR	L	322.00 Ft				
Sample Number:	117	Type:	R	Area:	3750.00 SqFt	PCI:	58
Sample Comments:							
52	RAVELING	L	3559.00 SqFt				
52	RAVELING	M	188.00 SqFt				
48	L & T CR	L	369.00 Ft				
50	PATCHING	M	3.00 SqFt				
Sample Number:	125	Type:	R	Area:	3750.00 SqFt	PCI:	64
Sample Comments:							
52	RAVELING	M	188.00 SqFt				
52	RAVELING	L	3562.00 SqFt				
48	L & T CR	L	279.00 Ft				
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 G		Name:	TAXIWAY G		Use:	TAXIWAY	Area:	435,390 SqFt			
Section:	740	of	11	From:	-			To:	-		Last Const.:	1/1/1994
Surface:	AC		Family:	C9N59-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: 7/22/2019												
TotalSamples: 3												
Surveyed: 1												
Conditions: PCI: 59												
Inspection Comments:												
Sample Number:	101	Type:	R	Area:	3912.00 SqFt			PCI:	59			
Sample Comments:												
56	SWELLING		L	350.00	SqFt							
48	L & T CR		L	461.00	Ft							
57	WEATHERING		L	3521.00	SqFt							
52	RAVELING		L	391.00	SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW G		Name:	TAXIWAY G		Use:	TAXIWAY		Area:	435,390 SqFt				
Section:	745		of	11		From:	-		To:	-		Last Const.:	1/1/2002	
Surface:	AAC		Family:	C9N59-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: 7/22/2019														
Conditions:	PCI: 67		TotalSamples:	3		Surveyed:	1							
Inspection Comments:														
Sample Number:	121		Type:	R		Area:	3750.00 SqFt		PCI:	67				
Sample Comments:														
52	RAVELING		L	2475.00 SqFt										
52	RAVELING		M	25.00 SqFt										
48	L & T CR		L	317.00 Ft										

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:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date: 7/22/2019							
TotalSamples:		10	Surveyed: 1				
Conditions:	PCI: 65						
Inspection Comments:							
Sample Number:	302	Type:	R	Area:	3750.00 SqFt	PCI:	65
Sample Comments:							
57	WEATHERING	L	3562.00	SqFt			
52	RAVELING	L	188.00	SqFt			
48	L & T CR	L	157.00	Ft			
56	SWELLING	L	12.00	SqFt			
45	DEPRESSION	L	175.00	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:	C9N59-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:	7/22/2019			TotalSamples:	10			Surveyed:	1					
Conditions:	PCI:		46											
Inspection Comments:														
Sample Number:	506		Type:	R		Area:	3750.00 SqFt		PCI:	46				
Sample Comments:														
48	L & T CR		L	302.00 Ft										
52	RAVELING		L	1650.00 SqFt										
52	RAVELING		M	2100.00 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:	C9N59-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-OL		Is Major M&R:	True
Last Insp. Date: 7/22/2019												
			TotalSamples:	38		Surveyed:		4				
Conditions:	PCI: 68											
Inspection Comments:												
Sample Number:	316		Type:	R		Area:	3750.00 SqFt		PCI:	74		
Sample Comments:												
48	L & T CR		L	207.00 Ft								
57	WEATHERING		L	3562.00 SqFt								
52	RAVELING		L	188.00 SqFt								
Sample Number:	324		Type:	R		Area:	3750.00 SqFt		PCI:	70		
Sample Comments:												
48	L & T CR		L	253.00 Ft								
57	WEATHERING		L	2794.00 SqFt								
57	WEATHERING		M	931.00 SqFt								
52	RAVELING		L	25.00 SqFt								
Sample Number:	357		Type:	R		Area:	3750.00 SqFt		PCI:	62		
Sample Comments:												
52	RAVELING		L	100.00 SqFt								
48	L & T CR		M	100.00 Ft								
57	WEATHERING		L	2725.00 SqFt								
48	L & T CR		L	246.00 Ft								
57	WEATHERING		M	925.00 SqFt								
Sample Number:	379		Type:	R		Area:	3750.00 SqFt		PCI:	65		
Sample Comments:												
56	SWELLING		L	15.00 SqFt								
57	WEATHERING		L	2690.00 SqFt								
57	WEATHERING		M	1000.00 SqFt								
48	L & T CR		L	182.00 Ft								
48	L & T CR		M	50.00 Ft								
52	RAVELING		L	60.00 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:	-	
Surface:	AAC	Family:	C9N59-RL-TW-AAC-APC	Zone:			Category:	Rank: P
Area:	148,588 SqFt		Length:	3,900 Ft		Width:	37 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	
Work Date:	1/1/2015		Work Type: MILL and OVERLAY			Code:	ML-OV	
Last Insp. Date: 7/22/2019								
Conditions:		PCI:	87		TotalSamples: 39			
Inspection Comments:		Surveyed: 4						
Sample Number:	124	Type:	R	Area:	3750.00 SqFt		PCI:	89
Sample Comments:								
48	L & T CR		L	51.00 Ft				
57	WEATHERING		L	3750.00 SqFt				
Sample Number:	180	Type:	R	Area:	4688.00 SqFt		PCI:	86
Sample Comments:								
52	RAVELING		L	47.00 SqFt				
57	WEATHERING		L	4641.00 SqFt				
48	L & T CR		L	81.00 Ft				
Sample Number:	516	Type:	R	Area:	3750.00 SqFt		PCI:	86
Sample Comments:								
57	WEATHERING		L	3712.00 SqFt				
48	L & T CR		L	57.00 Ft				
52	RAVELING		L	38.00 SqFt				
Sample Number:	558	Type:	R	Area:	3750.00 SqFt		PCI:	87
Sample Comments:								
48	L & T CR		L	81.00 Ft				
57	WEATHERING		L	3750.00 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:	-	Last Const.: 1/1/2009
Surface:	AAC	Family:	C9N59-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-OL	Is Major M&R: True
Last Insp. Date: 7/22/2019							
Conditions: PCI: 66		TotalSamples:	6	Surveyed: 1			
Inspection Comments:							
Sample Number:	384	Type:	R	Area:	3750.00 SqFt	PCI:	66
Sample Comments:							
48	L & T CR	M	2.00	Ft			
52	RAVELING	L	250.00	SqFt			
57	WEATHERING	M	3500.00	SqFt			
48	L & T CR	L	150.00	Ft			

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:	C9N59-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-OL		Is Major M&R:	True		
Last Insp. Date: 7/22/2019														
TotalSamples:			6		Surveyed: 1									
Conditions:	PCI: 60													
Inspection Comments:														
Sample Number:	184		Type:	R		Area:	3750.00 SqFt		PCI:	60				
Sample Comments:														
52	RAVELING		L	188.00 SqFt										
45	DEPRESSION		L	165.00 SqFt										
57	WEATHERING		L	3562.00 SqFt										
48	L & T CR		L	296.00 Ft										
56	SWELLING		L	90.00 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:	C9N59-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:	7/22/2019	TotalSamples:	24	Surveyed:	3		
Conditions:	PCI: 53						
Inspection Comments:							
Sample Number:	333	Type:	R	Area:	3750.00 SqFt	PCI:	52
Sample Comments:							
57	WEATHERING	M	3375.00 SqFt				
48	L & T CR	L	544.00 Ft				
56	SWELLING	L	500.00 SqFt				
48	L & T CR	M	50.00 Ft				
52	RAVELING	L	375.00 SqFt				
Sample Number:	348	Type:	R	Area:	3750.00 SqFt	PCI:	58
Sample Comments:							
57	WEATHERING	M	3600.00 SqFt				
52	RAVELING	L	150.00 SqFt				
56	SWELLING	L	86.00 SqFt				
48	L & T CR	L	490.00 Ft				
Sample Number:	354	Type:	R	Area:	3750.00 SqFt	PCI:	50
Sample Comments:							
52	RAVELING	M	150.00 SqFt				
52	RAVELING	L	180.00 SqFt				
48	L & T CR	M	50.00 Ft				
48	L & T CR	L	625.00 Ft				
56	SWELLING	L	163.00 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:	C9N59-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:	7/22/2019	TotalSamples:	21	Surveyed:	3		
Conditions:	PCI: 57						
Inspection Comments:							
Sample Number:	146	Type:	R	Area:	3750.00 SqFt	PCI:	57
Sample Comments:							
48	L & T CR	L	540.00 Ft				
56	SWELLING	L	210.00 SqFt				
52	RAVELING	M	100.00 SqFt				
52	RAVELING	L	650.00 SqFt				
Sample Number:	532	Type:	R	Area:	3750.00 SqFt	PCI:	53
Sample Comments:							
56	SWELLING	L	500.00 SqFt				
48	L & T CR	L	672.00 Ft				
52	RAVELING	L	375.00 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	595.00 Ft				
52	RAVELING	L	488.00 SqFt				
57	WEATHERING	M	4387.00 SqFt				
56	SWELLING	L	350.00 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:	C9N59-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:	7/22/2019			TotalSamples:	6			Surveyed:	1					
Conditions:	PCI:		57											
Inspection Comments:														
Sample Number:	369		Type:	R		Area:	3750.00 SqFt		PCI:	57				
Sample Comments:														
57	WEATHERING		L	3650.00		SqFt								
52	RAVELING		L	100.00		SqFt								
48	L & T CR		L	302.00		Ft								
56	SWELLING		L	75.00		SqFt								
48	L & T CR		M	150.00		Ft								

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:	-		Last Const.:	1/1/2015	
Surface:	AAC		Family:	C9N59-RL-TW-AAC-APC		Zone:			Category:			Rank:	P	
Area:	23,075 SqFt		Length:	600 Ft		Width:	37 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-OV		Is Major M&R:	True				
Last Insp. Date:	7/22/2019		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	72.00 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:	C9N59-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-OV		Is Major M&R:	True		
Last Insp. Date: 7/22/2019														
TotalSamples:		7		Surveyed: 1										
Conditions:	PCI: 53													
Inspection Comments:														
Sample Number:	390		Type:	R		Area:	3750.00 SqFt		PCI:	53				
Sample Comments:														
45	DEPRESSION		L	14.00 SqFt										
57	WEATHERING		M	3750.00 SqFt										
48	L & T CR		L	470.00 Ft										
48	L & T CR		M	150.00 Ft										
56	SWELLING		L	45.00 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:	C9N59-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-OL	Is Major M&R: True
Last Insp. Date: 7/22/2019							
Conditions: PCI: 68		TotalSamples:	6	Surveyed:	1		
Inspection Comments:							
Sample Number:	192	Type:	R	Area:	3750.00 SqFt	PCI:	68
Sample Comments:							
52	RAVELING	L	188.00	SqFt			
48	L & T CR	L	99.00	Ft			
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:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI:	55										
Inspection Comments:												
Sample Number:	396	Type:	R	Area:	4132.00 SqFt		PCI:	55				
Sample Comments:												
52	RAVELING		L	413.00 SqFt								
48	L & T CR		L	575.00 Ft								
57	WEATHERING		L	3719.00 SqFt								
56	SWELLING		L	330.00 SqFt								
45	DEPRESSION		L	16.00 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:	-	
Surface:	AAC	Family:	C9N59-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: 7/22/2019								
Conditions: PCI: 51		TotalSamples:	1	Surveyed: 1				
Inspection Comments:								
Sample Number:	200	Type:	R	Area:	4608.00 SqFt	PCI:	51	
Sample Comments:								
56	SWELLING	L	110.00	SqFt				
48	L & T CR	M	25.00	Ft				
48	L & T CR	L	708.00	Ft				
57	WEATHERING	L	3226.00	SqFt				
57	WEATHERING	M	1382.00	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:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	8	Surveyed:	1				
Conditions:	PCI: 91								
Inspection Comments:									
Sample Number:	206	Type:	R	Area:	4184.00 SqFt	PCI:	91		
Sample Comments:									
57	WEATHERING	L	4184.00 SqFt						
48	L & T CR	L	10.00 Ft						

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:	C9N59-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:	7/22/2019		TotalSamples:	5		Surveyed:	1				
Conditions:	PCI:	69									
Inspection Comments:											
Sample Number:	102	Type:	R	Area:	5494.00 SqFt		PCI:	69			
Sample Comments:											
57	WEATHERING		M	3571.00 SqFt							
48	L & T CR		L	379.00 Ft							
52	RAVELING		L	1923.00 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:	C9N59-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:	7/22/2019			TotalSamples:	4			Surveyed:	1					
Conditions:	PCI:		54											
Inspection Comments:														
Sample Number:	107		Type:	R		Area:	5250.00 SqFt		PCI:	54				
Sample Comments:														
48	L & T CR		L	424.00		Ft								
50	PATCHING		M	4.00		SqFt								
57	WEATHERING		M	4721.00		SqFt								
56	SWELLING		L	65.00		SqFt								
52	RAVELING		L	525.00		SqFt								
43	BLOCK CR		L	1000.00		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:	C9N59-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:	7/22/2019		TotalSamples:	4		Surveyed:	1				
Conditions:	PCI:	39									
Inspection Comments:											
Sample Number:	103	Type:	R	Area:	5000.00 SqFt		PCI:	39			
Sample Comments:											
48	L & T CR		L	535.00 Ft							
52	RAVELING		L	5000.00 SqFt							
41	ALLIGATOR CR		L	710.00 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:	-	Last Const.:	5/1/2019
Surface:	AAC	Family:	C9N59-RL-TW-AC		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-OV		Is Major M&R: True
Last Insp. Date:	2/11/2015		TotalSamples:	5		Surveyed:	1		
Conditions:	PCI:	52	NOTE: *** Pre-Construction PCI ***						
Inspection Comments:									
Sample Number:	102	Type:	R	Area:	5000.00 SqFt		PCI:	52	
Sample Comments:									
57	WEATHERING		M	4750.00	SqFt				
56	SWELLING		L	65.00	SqFt				
52	RAVELING		L	250.00	SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING		L	1099.00	Ft				

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:	C9N59-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:	7/22/2019	TotalSamples:		11	Surveyed:					2
Conditions:	PCI:	53								
Inspection Comments:										
Sample Number:	302	Type:	R	Area:	5829.00 SqFt		PCI:	57		
Sample Comments:										
56	SWELLING	L	650.00	SqFt						
52	RAVELING	L	583.00	SqFt						
48	L & T CR	L	828.00	Ft						
57	WEATHERING	L	5246.00	SqFt						
Sample Number:	305	Type:	R	Area:	5377.00 SqFt		PCI:	49		
Sample Comments:										
52	RAVELING	L	269.00	SqFt						
48	L & T CR	L	963.00	Ft						
56	SWELLING	L	275.00	SqFt						
43	BLOCK CR	L	156.00	SqFt						
57	WEATHERING	M	5108.00	SqFt						

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt		
Section:	1410	of	9	From:	-	To:	-	Last Const.:	1/1/1975	
Surface:	PCC	Family:	C9N59-RL-TW-PCC		Zone:		Category:		Rank:	P
Area:	16,875 SqFt		Length:	455 Ft		Width:	37 Ft			
Slabs:	92	Slab Length:	12 Ft		Slab Width:	15 Ft		Joint Length:	2,067 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:	7/22/2019		TotalSamples:	5		Surveyed:	1			
Conditions:	PCI:	59								
Inspection Comments:										
Sample Number:	104	Type:	R	Area:	18.00 Slabs		PCI:	59		
Sample Comments:										
63	LINEAR CR		L	1.00 Slabs						
75	CORNER SPALL		L	1.00 Slabs						
74	JOINT SPALL		L	3.00 Slabs						
73	SHRINKAGE CR		N	18.00 Slabs						
67	LARGE PATCH		L	3.00 Slabs						
65	JT SEAL DMG		M	18.00 Slabs						
74	JOINT SPALL		M	1.00 Slabs						

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt	
Section:	1412	of	9	From:	-	To:	-	Last Const.:	1/1/2014
Surface:	APC	Family:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	3	Surveyed:	1				
Conditions:	PCI: 78								
Inspection Comments:									
Sample Number:	201	Type:	R	Area:	4289.00 SqFt	PCI:	78		
Sample Comments:									
47	JT REF. CR	M	60.00	Ft					
57	WEATHERING	L	4289.00	SqFt					
47	JT REF. CR	L	186.00	Ft					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW N	Name:		TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt	
Section:	1415	of 9		From:	-			To:	-	
Surface:	APC	Family:	C9N59-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-OV		Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	2		Surveyed: 1				
Conditions:	PCI: 92									
Inspection Comments:										
Sample Number:	204		Type:	R		Area:	3750.00 SqFt		PCI:	92
Sample Comments:										
57	WEATHERING		M	71.00 SqFt						
57	WEATHERING		L	3679.00 SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW N		Name:	TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt	
Section:	1420	of	9	From:	-	To:	-	Last Const.:	1/1/2014	
Surface:	AAC	Family:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	28		Surveyed:	3			
Conditions:	PCI: 88									
Inspection Comments:										
Sample Number:	119	Type:	R	Area:	3750.00 SqFt		PCI:	88		
Sample Comments:										
48	L & T CR		L	20.00 Ft						
57	WEATHERING		L	3712.00 SqFt						
57	WEATHERING		M	38.00 SqFt						
Sample Number:	130	Type:	R	Area:	3750.00 SqFt		PCI:	89		
Sample Comments:										
57	WEATHERING		L	3637.00 SqFt						
57	WEATHERING		M	113.00 SqFt						
48	L & T CR		L	5.00 Ft						
Sample Number:	137	Type:	R	Area:	3750.00 SqFt		PCI:	88		
Sample Comments:										
48	L & T CR		L	74.00 Ft						
57	WEATHERING		L	3750.00 SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW N		Name:	TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt
Section:	1422	of	9	From:	-	To:	-	Last Const.:	6/1/2001
Surface:	AAC	Family:	C9N59-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:	1/1/2001		Work Type: Cold Milling				Code:	MI-CO	Is Major M&R: False
Work Date:	6/1/2001		Work Type: MILL and OVERLAY				Code:	ML-OV	Is Major M&R: True
Last Insp. Date:	7/22/2019		TotalSamples:	56		Surveyed:	6		
Conditions:	PCI:	58							
Inspection Comments:									
Sample Number:	148	Type:	R	Area:	3750.00 SqFt		PCI:	57	
Sample Comments:									
57	WEATHERING	M	3712.00	SqFt					
56	SWELLING	L	550.00	SqFt					
41	ALLIGATOR CR	L	42.00	SqFt					
48	L & T CR	L	228.00	Ft					
52	RAVELING	L	38.00	SqFt					
Sample Number:	156	Type:	R	Area:	3750.00 SqFt		PCI:	60	
Sample Comments:									
56	SWELLING	L	12.00	SqFt					
41	ALLIGATOR CR	L	40.00	SqFt					
48	L & T CR	L	362.00	Ft					
57	WEATHERING	M	3750.00	SqFt					
Sample Number:	168	Type:	R	Area:	3750.00 SqFt		PCI:	43	
Sample Comments:									
57	WEATHERING	M	3150.00	SqFt					
52	RAVELING	L	600.00	SqFt					
48	L & T CR	L	319.00	Ft					
53	RUTTING	M	350.00	SqFt					
Sample Number:	180	Type:	R	Area:	3750.00 SqFt		PCI:	67	
Sample Comments:									
48	L & T CR	L	232.00	Ft					
57	WEATHERING	M	3562.00	SqFt					
52	RAVELING	L	188.00	SqFt					
56	SWELLING	L	30.00	SqFt					
Sample Number:	192	Type:	R	Area:	3750.00 SqFt		PCI:	59	
Sample Comments:									
41	ALLIGATOR CR	L	70.00	SqFt					
48	L & T CR	L	235.00	Ft					
57	WEATHERING	M	3750.00	SqFt					
56	SWELLING	L	28.00	SqFt					
Sample Number:	201	Type:	R	Area:	3750.00 SqFt		PCI:	61	
Sample Comments:									
57	WEATHERING	M	3750.00	SqFt					
56	SWELLING	L	60.00	SqFt					
48	L & T CR	L	575.00	Ft					

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW N	Name:	TAXIWAY N	Use:	TAXIWAY	Area:	659,703 SqFt
Section:	1423	of 9	From:	-	To:	-	Last Const.: 1/1/2014
Surface:	AAC	Family:	C9N59-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-OV	Is Major M&R: True
Last Insp. Date:	7/22/2019	TotalSamples:	48	Surveyed:	5		
Conditions:	PCI: 89						
Inspection Comments:							
Sample Number:	211	Type:	R	Area:	3750.00 SqFt	PCI:	89
Sample Comments:							
48	L & T CR	L	34.00 Ft				
57	WEATHERING	L	3750.00 SqFt				
Sample Number:	221	Type:	R	Area:	3750.00 SqFt	PCI:	90
Sample Comments:							
57	WEATHERING	L	3750.00 SqFt				
48	L & T CR	L	26.00 Ft				
Sample Number:	231	Type:	R	Area:	3750.00 SqFt	PCI:	85
Sample Comments:							
57	WEATHERING	L	3750.00 SqFt				
48	L & T CR	L	29.00 Ft				
45	DEPRESSION	L	33.00 SqFt				
Sample Number:	241	Type:	R	Area:	3750.00 SqFt	PCI:	91
Sample Comments:							
48	L & T CR	L	10.00 Ft				
57	WEATHERING	L	3750.00 SqFt				
Sample Number:	250	Type:	R	Area:	3750.00 SqFt	PCI:	90
Sample Comments:							
48	L & T CR	L	28.00 Ft				
57	WEATHERING	L	3750.00 SqFt				

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW N	Name:	TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt	
Section:	1425	of	9	From:	-	To:	-	Last Const.:	1/1/2015
Surface:	AAC	Family:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	7	Surveyed:	1				
Conditions:	PCI: 90								
Inspection Comments:									
Sample Number:	141	Type:	R	Area:	3750.00 SqFt	PCI:	90		
Sample Comments:									
48	L & T CR	L	24.00 Ft						
57	WEATHERING	L	3750.00 SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW N		Name:	TAXIWAY N		Use:	TAXIWAY		Area:	659,703 SqFt		
Section:	1430		of	9	From:	-		To:	-		Last Const.:	1/1/1975
Surface:	PCC		Family:	C9N59-RL-TW-PCC		Zone:			Category:	Rank: P		
Area:	37,642 SqFt		Length:	502 Ft		Width:	75 Ft					
Slabs:	210		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:	7/22/2019		TotalSamples:	8		Surveyed:	2					
Conditions:	PCI: 66											
Inspection Comments:												
Sample Number:	253		Type:	R		Area:	24.00 Slabs		PCI:	58		
Sample Comments:												
66	SMALL PATCH		H	1.00		Slabs						
66	SMALL PATCH		M	3.00		Slabs						
75	CORNER SPALL		M	1.00		Slabs						
74	JOINT SPALL		L	4.00		Slabs						
65	JT SEAL DMG		M	24.00		Slabs						
73	SHRINKAGE CR		N	24.00		Slabs						
74	JOINT SPALL		M	4.00		Slabs						
Sample Number:	257		Type:	R		Area:	24.00 Slabs		PCI:	74		
Sample Comments:												
73	SHRINKAGE CR		N	24.00		Slabs						
65	JT SEAL DMG		M	24.00		Slabs						
75	CORNER SPALL		L	1.00		Slabs						
74	JOINT SPALL		L	4.00		Slabs						

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW N		Name:		TAXIWAY N		Use:	TAXIWAY	Area:	659,703 SqFt		
Section:	1435		of 9		From:	-		To:	-		Last Const.:	1/1/1975
Surface:	PCC		Family:	C9N59-RL-TW-PCC		Zone:			Category:	Rank: P		
Area:	59,701 SqFt		Length:	370 Ft		Width:	150 Ft					
Slabs:	347		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 Seal - Rejuvenating				Code:	SS-RE		Is Major M&R: False		
Last Insp. Date:	7/22/2019		TotalSamples:	14		Surveyed:	2					
Conditions:	PCI: 68											
Inspection Comments:												
Sample Number:	707		Type:	R		Area:	24.00 Slabs		PCI:	64		
Sample Comments:												
66	SMALL PATCH		L	5.00 Slabs								
75	CORNER SPALL		L	1.00 Slabs								
65	JT SEAL DMG		H	24.00 Slabs								
73	SHRINKAGE CR		N	24.00 Slabs								
67	LARGE PATCH		L	1.00 Slabs								
63	LINEAR CR		L	1.00 Slabs								
74	JOINT SPALL		L	4.00 Slabs								
Sample Number:	708		Type:	R		Area:	24.00 Slabs		PCI:	71		
Sample Comments:												
75	CORNER SPALL		L	1.00 Slabs								
74	JOINT SPALL		M	1.00 Slabs								
73	SHRINKAGE CR		N	24.00 Slabs								
66	SMALL PATCH		M	1.00 Slabs								
65	JT SEAL DMG		M	24.00 Slabs								
66	SMALL PATCH		L	3.00 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:	C9N59-RL-TW-PCC		Zone:	Category:		Rank:	P
Area:	58,242 SqFt	Length:	377 Ft		Width:	150 Ft			
Slabs:	323	Slab Length:	12 Ft		Slab Width:	15 Ft		Joint Length:	7,966 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 Seal - Rejuvenating				Code:	SS-RE	Is Major M&R:	False
Last Insp. Date:	7/22/2019	TotalSamples:	14		Surveyed:	3			
Conditions:	PCI:	70							
Inspection Comments:									
Sample Number:	101	Type:	R	Area:	24.00 Slabs		PCI:	68	
Sample Comments:									
66	SMALL PATCH	L	2.00 Slabs						
65	JT SEAL DMG	M	24.00 Slabs						
74	JOINT SPALL	L	2.00 Slabs						
73	SHRINKAGE CR	N	24.00 Slabs						
75	CORNER SPALL	L	2.00 Slabs						
66	SMALL PATCH	H	2.00 Slabs						
Sample Number:	106	Type:	R	Area:	24.00 Slabs		PCI:	73	
Sample Comments:									
65	JT SEAL DMG	M	24.00 Slabs						
74	JOINT SPALL	M	1.00 Slabs						
73	SHRINKAGE CR	N	24.00 Slabs						
66	SMALL PATCH	L	1.00 Slabs						
66	SMALL PATCH	M	1.00 Slabs						
74	JOINT SPALL	L	1.00 Slabs						
Sample Number:	111	Type:	R	Area:	15.00 Slabs		PCI:	68	
Sample Comments:									
74	JOINT SPALL	L	2.00 Slabs						
65	JT SEAL DMG	M	15.00 Slabs						
66	SMALL PATCH	M	1.00 Slabs						
73	SHRINKAGE CR	N	15.00 Slabs						
67	LARGE PATCH	L	2.00 Slabs						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY		Area:	652,924 SqFt		
Section:	1605		of	14	From:	-		To:	-		Last Const.:	1/1/1992
Surface:	AC		Family:	C9N59-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:	7/22/2019		TotalSamples:	7		Surveyed:	1					
Conditions:	PCI: 62											
Inspection Comments:												
Sample Number:	451		Type:	R		Area:	3890.00 SqFt		PCI:	62		
Sample Comments:												
53	RUTTING		L	34.00 SqFt								
48	L & T CR		L	380.00 Ft								
52	RAVELING		L	778.00 SqFt								
57	WEATHERING		M	3112.00 SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW P	Name:	TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt		
Section:	1615	of	14	From:	-	To:	-	Last Const.:	1/1/1992	
Surface:	AC	Family:	C9N59-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:	7/22/2019	TotalSamples:	9	Surveyed:	1					
Conditions:	PCI:	64								
Inspection Comments:										
Sample Number:	242	Type:	R	Area:	6125.00	SqFt	PCI:	64		
Sample Comments:										
48	L & T CR	L	1057.00	Ft						
57	WEATHERING	M	6125.00	SqFt						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt	
Section:	1620	of	14	From:	-	To:	-	Last Const.:	1/1/1992	
Surface:	AC	Family:	C9N59-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:	7/22/2019		TotalSamples:	51		Surveyed:				6
Conditions:	PCI:	61								
Inspection Comments:										
Sample Number:	299	Type:	R	Area:	5678.00 SqFt		PCI:	68		
Sample Comments:										
52	RAVELING	M	187.00	SqFt						
45	DEPRESSION	L	12.00	SqFt						
52	RAVELING	L	22.00	SqFt						
48	L & T CR	L	717.00	Ft						
Sample Number:	301	Type:	R	Area:	3756.00 SqFt		PCI:	60		
Sample Comments:										
45	DEPRESSION	L	100.00	SqFt						
52	RAVELING	L	750.00	SqFt						
48	L & T CR	L	431.00	Ft						
57	WEATHERING	M	3006.00	SqFt						
Sample Number:	311	Type:	R	Area:	3750.00 SqFt		PCI:	58		
Sample Comments:										
52	RAVELING	L	50.00	SqFt						
48	L & T CR	L	299.00	Ft						
57	WEATHERING	M	3700.00	SqFt						
43	BLOCK CR	L	1200.00	SqFt						
Sample Number:	321	Type:	R	Area:	3750.00 SqFt		PCI:	52		
Sample Comments:										
48	L & T CR	L	642.00	Ft						
52	RAVELING	L	100.00	SqFt						
57	WEATHERING	M	3650.00	SqFt						
43	BLOCK CR	L	759.00	SqFt						
Sample Number:	331	Type:	R	Area:	3750.00 SqFt		PCI:	55		
Sample Comments:										
52	RAVELING	L	375.00	SqFt						
45	DEPRESSION	L	17.00	SqFt						
57	WEATHERING	M	3375.00	SqFt						
48	L & T CR	L	697.00	Ft						
Sample Number:	346	Type:	R	Area:	3750.00 SqFt		PCI:	69		
Sample Comments:										
57	WEATHERING	M	3750.00	SqFt						
48	L & T CR	L	447.00	Ft						

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY		Area:	652,924 SqFt		
Section:	1623		of	14	From:	-		To:	-		Last Const.:	1/1/2010
Surface:	AAC		Family:	C9N59-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-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	1		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	200		Type:	R		Area:	4522.00 SqFt		PCI:	83		
Sample Comments:												
52	RAVELING		L	226.00 SqFt								
57	WEATHERING		L	4296.00 SqFt								
48	L & T CR		L	56.00 Ft								

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY		Area:	652,924 SqFt		
Section:	1625		of	14	From:	-		To:	-		Last Const.:	1/1/2002
Surface:	AAC		Family:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 62											
Inspection Comments:												
Sample Number:	301		Type:	R		Area:	5000.00 SqFt		PCI:	62		
Sample Comments:												
52	RAVELING		L	500.00 SqFt								
48	L & T CR		M	200.00 Ft								
57	WEATHERING		M	4500.00 SqFt								
48	L & T CR		L	240.00 Ft								

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		TW P		Name:		TAXIWAY P		Use:		TAXIWAY		Area:		652,924 SqFt	
Section:		1630		of 14		From:		-		To:		-		Last Const.: 1/1/2002	
Surface:		AAC		Family:		C9N59-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:		7/22/2019		TotalSamples:		19		Surveyed:		3					
Conditions:		PCI: 50													
Inspection Comments:															
Sample Number:		306		Type:		R		Area:		5000.00 SqFt		PCI:		61	
Sample Comments:															
48	L & T CR			L		331.00 Ft									
56	SWELLING			L		36.00 SqFt									
57	WEATHERING			M		4950.00 SqFt									
48	L & T CR			M		163.00 Ft									
52	RAVELING			L		50.00 SqFt									
Sample Number:		319		Type:		R		Area:		5000.00 SqFt		PCI:		39	
Sample Comments:															
43	BLOCK CR			L		1044.00 SqFt									
48	L & T CR			L		646.00 Ft									
41	ALLIGATOR CR			L		200.00 SqFt									
52	RAVELING			L		1250.00 SqFt									
57	WEATHERING			M		3750.00 SqFt									
56	SWELLING			L		40.00 SqFt									
Sample Number:		325		Type:		R		Area:		6165.00 SqFt		PCI:		48	
Sample Comments:															
43	BLOCK CR			L		2500.00 SqFt									
56	SWELLING			L		115.00 SqFt									
41	ALLIGATOR CR			L		18.00 SqFt									
52	RAVELING			L		3083.00 SqFt									
48	L & T CR			L		303.00 Ft									
57	WEATHERING			M		3082.00 SqFt									

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P	Use:	TAXIWAY	Area:	652,924 SqFt
Section:	1633	of 14	From:	-	To:	-	Last Const.: 1/1/2001
Surface:	AAC	Family:	C9N59-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: 7/22/2019							
Conditions:		PCI:	86	TotalSamples: 1			
Inspection Comments:							
Surveyed: 1							
Sample Number:	314	Type:	R	Area:	5213.00 SqFt	PCI:	86
Sample Comments:							
57	WEATHERING	L	4952.00 SqFt				
45	DEPRESSION	L	42.00 SqFt				
57	WEATHERING	M	261.00 SqFt				

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:	TW P		Name:	TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt					
Section:	1640		of	14	From:	-		To:	-		Last Const.:	1/1/1988		
Surface:	AC		Family:	C9N59-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:	7/22/2019			TotalSamples:	4			Surveyed:	1					
Conditions:	PCI:		46											
Inspection Comments:														
Sample Number:	327		Type:	R		Area:	6600.00 SqFt		PCI:	46				
Sample Comments:														
57	WEATHERING		M	4400.00		SqFt								
43	BLOCK CR		L	3000.00		SqFt								
53	RUTTING		L	180.00		SqFt								
48	L & T CR		L	392.00		Ft								
52	RAVELING		L	2200.00		SqFt								
56	SWELLING		L	85.00		SqFt								

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT					
Branch:	TW P	Name:	TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt	
Section:	1645	of	14	From:	-	To:	-	Last Const.:	1/1/2007
Surface:	AAC	Family:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date: 7/22/2019									
TotalSamples:		28		Surveyed: 3					
Conditions:	PCI:	48							
Inspection Comments:									
Sample Number:	331	Type:	R	Area:	3750.00 SqFt		PCI:	40	
Sample Comments:									
45	DEPRESSION	M	550.00	SqFt					
57	WEATHERING	L	3515.00	SqFt					
52	RAVELING	L	235.00	SqFt					
48	L & T CR	L	24.00	Ft					
Sample Number:	342	Type:	R	Area:	3750.00 SqFt		PCI:	60	
Sample Comments:									
45	DEPRESSION	L	200.00	SqFt					
53	RUTTING	L	150.00	SqFt					
52	RAVELING	L	50.00	SqFt					
57	WEATHERING	L	3700.00	SqFt					
48	L & T CR	L	139.00	Ft					
Sample Number:	354	Type:	R	Area:	3750.00 SqFt		PCI:	43	
Sample Comments:									
52	RAVELING	L	188.00	SqFt					
48	L & T CR	L	119.00	Ft					
57	WEATHERING	L	3562.00	SqFt					
45	DEPRESSION	L	85.00	SqFt					
53	RUTTING	L	1000.00	SqFt					

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW P	Name:		TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt	
Section:	1650	of	14	From:	-	To:	-	Last Const.:	1/1/1945	
Surface:	AC	Family:	C9N59-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:	7/22/2019	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		M	1045.00	SqFt					
41	ALLIGATOR CR		L	250.00	SqFt					
53	RUTTING		M	400.00	SqFt					
52	RAVELING		L	4111.00	SqFt					
53	RUTTING		L	588.00	SqFt					
43	BLOCK CR		M	2816.00	SqFt					
45	DEPRESSION		L	80.00	SqFt					

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT									
Branch:		TW P		Name:		TAXIWAY P		Use:		TAXIWAY		Area:		652,924 SqFt	
Section:		1653		of 14		From:		-		To:		-		Last Const.: 1/1/2007	
Surface:		AAC		Family:		C9N59-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-OV		Is Major M&R:		True	
Last Insp. Date:		7/22/2019		TotalSamples:		2		Surveyed:		1					
Conditions:		PCI: 70													
Inspection Comments:															
Sample Number:		101		Type:		R		Area:		4084.00 SqFt		PCI:		70	
Sample Comments:															
45		DEPRESSION		L		18.00 SqFt									
57		WEATHERING		M		1634.00 SqFt									
52		RAVELING		L		2450.00 SqFt									

Network:	OPF	Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT							
Branch:	TW P	Name:		TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt		
Section:	1655	of 14		From:	-			To:	-	Last Const.:	1/1/1985
Surface:	AC	Family:		C9N59-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:	7/22/2019	TotalSamples:		4		Surveyed:		1			
Conditions:	PCI:	49									
Inspection Comments:											
Sample Number:	101	Type:	R		Area:	6932.00 SqFt		PCI:		49	
Sample Comments:											
56	SWELLING		L		175.00 SqFt						
52	RAVELING		L		6932.00 SqFt						
43	BLOCK CR		L		6932.00 SqFt						
45	DEPRESSION		L		50.00 SqFt						

Network:	OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT										
Branch:	TW P		Name:		TAXIWAY P		Use:	TAXIWAY	Area:	652,924 SqFt					
Section:	1660		of 14		From:		-		To:		-	Last Const.:	9/1/2016		
Surface:	AAC		Family:		C9N59-RL-TW-AAC-APC		Zone:		Category:		Rank:			P	
Area:	43,446 SqFt		Length:		200 Ft		Width:		215 Ft						
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft				
Shoulder:	Street Type:		Grade:		0		Lanes:		0						
Section Comments:															
Work Date:	1/1/1945		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-OV		Is Major M&R:		True
Last Insp. Date:	7/22/2019		TotalSamples:		11		Surveyed:		2						
Conditions:	PCI:		82												
Inspection Comments:															
Sample Number:	358		Type:	R		Area:	4500.00 SqFt		PCI:	86					
Sample Comments:															
57	WEATHERING		L	4500.00		SqFt									
48	L & T CR		L	75.00		Ft									
45	DEPRESSION		L	18.00		SqFt									
Sample Number:	366		Type:	R		Area:	5037.00 SqFt		PCI:	79					
Sample Comments:															
45	DEPRESSION		L	20.00		SqFt									
48	L & T CR		L	219.00		Ft									
57	WEATHERING		L	5037.00		SqFt									

Network:	OPF	Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT				
Branch:	TW P	Name:	TAXIWAY P	Use:	TAXIWAY	Area:	652,924 SqFt
Section:	1665	of 14	From:	-	To:	-	Last Const.: 9/1/2016
Surface:	AAC	Family:	C9N59-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-OV	Is Major M&R: True
Last Insp. Date: 7/22/2019							
Conditions:		PCI:	92	TotalSamples: 12			
Inspection Comments:		Surveyed: 2					
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	71.00 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:	C9N59-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-OV		Is Major M&R: True
Last Insp. Date: 7/22/2019									
Conditions:		PCI:	82	TotalSamples:		2	Surveyed: 1		
Inspection Comments:									
Sample Number:	198	Type:	R	Area:	3444.00 SqFt		PCI:	82	
Sample Comments:									
52	RAVELING		M	108.00 SqFt					
52	RAVELING		L	33.00 SqFt					
48	L & T CR		L	14.00 Ft					

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:	C9N59-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:	7/22/2019		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 69											
Inspection Comments:												
Sample Number:	201		Type:	R		Area:	5007.00 SqFt		PCI:	69		
Sample Comments:												
48	L & T CR		L	423.00 Ft								
52	RAVELING		M	300.00 SqFt								
52	RAVELING		L	1250.00 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:	C9N59-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:	7/22/2019		TotalSamples:	8		Surveyed:	1					
Conditions:	PCI: 65											
Inspection Comments:												
Sample Number:	204		Type:	R		Area:	5000.00 SqFt		PCI:	65		
Sample Comments:												
48	L & T CR		L	330.00 Ft								
57	WEATHERING		M	4500.00 SqFt								
52	RAVELING		L	500.00 SqFt								
48	L & T CR		M	100.00 Ft								

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:	C9N59-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:	7/22/2019		TotalSamples:	5		Surveyed:	1					
Conditions:	PCI:	50										
Inspection Comments:												
Sample Number:	112	Type:	R	Area:	4147.00 SqFt		PCI:	50				
Sample Comments:												
48	L & T CR		L	454.00 Ft								
56	SWELLING		L	375.00 SqFt								
43	BLOCK CR		L	1490.00 SqFt								
52	RAVELING		L	83.00 SqFt								
57	WEATHERING		M	4064.00 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:	C9N59-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:	7/22/2019		TotalSamples:	7		Surveyed:	3					
Conditions:	PCI: 46											
Inspection Comments:												
Sample Number:	104		Type:	R	Area:	3750.00 SqFt		PCI:	80			
Sample Comments:												
57	WEATHERING		L	3000.00 SqFt								
45	DEPRESSION		L	9.00 SqFt								
48	L & T CR		L	71.00 Ft								
57	WEATHERING		M	750.00 SqFt								
Sample Number:	107		Type:	R	Area:	3750.00 SqFt		PCI:	54			
Sample Comments:												
57	WEATHERING		M	563.00 SqFt								
57	WEATHERING		L	3187.00 SqFt								
48	L & T CR		L	51.00 Ft								
53	RUTTING		L	500.00 SqFt								
Sample Number:	109		Type:	R	Area:	5625.00 SqFt		PCI:	17			
Sample Comments:												
52	RAVELING		L	1406.00 SqFt								
53	RUTTING		M	1125.00 SqFt								
48	L & T CR		L	117.00 Ft								
45	DEPRESSION		H	264.00 SqFt								
57	WEATHERING		L	4219.00 SqFt								
53	RUTTING		L	1125.00 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:	-		Last Const.:	1/1/2010
Surface:	AAC		Family:	C9N59-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		Is Major M&R:	True
Work Date:	1/1/1994		Work Type: OVERLAY					Code:	IMPORTED		Is Major M&R:	True
Work Date:	1/1/2010		Work Type: MILL and OVERLAY					Code:	ML-OV		Is Major M&R:	True
Last Insp. Date:	7/22/2019		TotalSamples:	3		Surveyed:	1					
Conditions:	PCI: 83											
Inspection Comments:												
Sample Number:	102		Type:	R		Area:	3750.00 SqFt		PCI:	83		
Sample Comments:												
48	L & T CR		L	60.00 Ft								
52	RAVELING		L	188.00 SqFt								
45	DEPRESSION		L	6.00 SqFt								
57	WEATHERING		L	3562.00 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:	-		Last Const.:	1/1/2015
Surface:	AAC	Family:	C9N59-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-OV		Is Major M&R:	True	
Last Insp. Date:	7/22/2019		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:	C9N59-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-OV	Is Major M&R:	True
Last Insp. Date:	7/22/2019	TotalSamples:	8	Surveyed:	1				
Conditions:	PCI: 94								
Inspection Comments:									
Sample Number:	107	Type:	R	Area:	3773.00 SqFt	PCI:	94		
Sample Comments:									
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:	C9N59-RL-TW-AC		Zone:			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:	7/22/2019		TotalSamples:	119			Surveyed:	10			
Conditions:	PCI: 48										
Inspection Comments:											
Sample Number:	113		Type:	R		Area:	3750.00 SqFt		PCI:	45	
Sample Comments:											
41	ALLIGATOR CR		L	81.00 SqFt							
57	WEATHERING		M	3712.00 SqFt							
52	RAVELING		L	38.00 SqFt							
43	BLOCK CR		L	600.00 SqFt							
48	L & T CR		L	453.00 Ft							
56	SWELLING		L	130.00 SqFt							
Sample Number:	119		Type:	R		Area:	3750.00 SqFt		PCI:	52	
Sample Comments:											
48	L & T CR		M	33.00 Ft							
48	L & T CR		L	449.00 Ft							
41	ALLIGATOR CR		L	6.00 SqFt							
56	SWELLING		L	66.00 SqFt							
57	WEATHERING		M	3712.00 SqFt							
52	RAVELING		L	38.00 SqFt							
Sample Number:	129		Type:	R		Area:	4500.00 SqFt		PCI:	54	
Sample Comments:											
48	L & T CR		M	50.00 Ft							
57	WEATHERING		M	4500.00 SqFt							
48	L & T CR		L	812.00 Ft							
56	SWELLING		L	166.00 SqFt							
Sample Number:	136		Type:	R		Area:	3750.00 SqFt		PCI:	53	
Sample Comments:											
48	L & T CR		M	30.00 Ft							
48	L & T CR		L	770.00 Ft							
57	WEATHERING		M	3675.00 SqFt							
52	RAVELING		L	75.00 SqFt							
Sample Number:	144		Type:	R		Area:	3750.00 SqFt		PCI:	47	
Sample Comments:											
56	SWELLING		L	195.00 SqFt							
48	L & T CR		M	124.00 Ft							
52	RAVELING		L	100.00 SqFt							
57	WEATHERING		M	3650.00 SqFt							
48	L & T CR		L	774.00 Ft							
Sample Number:	164		Type:	R		Area:	4111.00 SqFt		PCI:	50	
Sample Comments:											
48	L & T CR		L	623.00 Ft							
56	SWELLING		L	25.00 SqFt							
42	BLEEDING		N	2.00 SqFt							
52	RAVELING		L	82.00 SqFt							
57	WEATHERING		M	4029.00 SqFt							
48	L & T CR		M	200.00 Ft							

Sample Number: 177		Type:	R	Area:		3750.00 SqFt	PCI: 46
Sample Comments:							
43	BLOCK CR		L	252.00	SqFt		
57	WEATHERING		M	3675.00	SqFt		
48	L & T CR		M	50.00	Ft		
56	SWELLING		L	213.00	SqFt		
48	L & T CR		L	591.00	Ft		
52	RAVELING		L	75.00	SqFt		
Sample Number: 192		Type:	R	Area:		3750.00 SqFt	PCI: 43
Sample Comments:							
57	WEATHERING		M	3562.00	SqFt		
48	L & T CR		M	122.00	Ft		
48	L & T CR		L	633.00	Ft		
43	BLOCK CR		L	444.00	SqFt		
56	SWELLING		L	338.00	SqFt		
52	RAVELING		L	188.00	SqFt		
Sample Number: 200		Type:	R	Area:		3750.00 SqFt	PCI: 41
Sample Comments:							
48	L & T CR		M	100.00	Ft		
52	RAVELING		L	188.00	SqFt		
43	BLOCK CR		L	540.00	SqFt		
57	WEATHERING		M	3562.00	SqFt		
48	L & T CR		L	707.00	Ft		
56	SWELLING		L	450.00	SqFt		
Sample Number: 207		Type:	R	Area:		3750.00 SqFt	PCI: 45
Sample Comments:							
48	L & T CR		M	50.00	Ft		
52	RAVELING		L	188.00	SqFt		
56	SWELLING		L	211.00	SqFt		
57	WEATHERING		M	3562.00	SqFt		
48	L & T CR		L	851.00	Ft		

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:	C9N59-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:	7/22/2019		TotalSamples:	11		Surveyed:		2				
Conditions:	PCI: 52											
Inspection Comments:												
Sample Number:	100		Type:	R		Area:	3750.00 SqFt		PCI:		46	
Sample Comments:												
48	L & T CR		L	568.00 Ft								
50	PATCHING		L	208.00 SqFt								
52	RAVELING		L	1000.00 SqFt								
48	L & T CR		M	75.00 Ft								
57	WEATHERING		L	2542.00 SqFt								
56	SWELLING		L	280.00 SqFt								
Sample Number:	107		Type:	R		Area:	5000.00 SqFt		PCI:		57	
Sample Comments:												
52	RAVELING		L	1000.00 SqFt								
48	L & T CR		L	692.00 Ft								
57	WEATHERING		L	4000.00 SqFt								
56	SWELLING		L	250.00 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:	C9N59-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:	7/22/2019	TotalSamples:		9	Surveyed:		1			
Conditions:	PCI:	47								
Inspection Comments:										
Sample Number:	204	Type:	R	Area:		5000.00 SqFt	PCI:		47	
Sample Comments:										
43	BLOCK CR	L	400.00	SqFt						
57	WEATHERING	M	4000.00	SqFt						
52	RAVELING	L	1000.00	SqFt						
48	L & T CR	L	1021.00	Ft						
56	SWELLING	L	230.00	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: C9N59-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:	7/22/2019	TotalSamples:		22		Surveyed:		3		
Conditions:	PCI: 51									
Inspection Comments:										
Sample Number:	605	Type:	R	Area:		5000.00 SqFt		PCI:		53
Sample Comments:										
56	SWELLING	L	900.00 SqFt							
57	WEATHERING	L	1250.00 SqFt							
52	RAVELING	L	3750.00 SqFt							
48	L & T CR	L	589.00 Ft							
Sample Number:	607	Type:	R	Area:		5987.00 SqFt		PCI:		49
Sample Comments:										
52	RAVELING	L	4490.00 SqFt							
48	L & T CR	M	25.00 Ft							
48	L & T CR	L	906.00 Ft							
56	SWELLING	L	898.00 SqFt							
57	WEATHERING	L	1497.00 SqFt							
Sample Number:	609	Type:	R	Area:		5000.00 SqFt		PCI:		52
Sample Comments:										
57	WEATHERING	L	1250.00 SqFt							
52	RAVELING	L	3750.00 SqFt							
56	SWELLING	L	800.00 SqFt							
48	L & T CR	L	726.00 Ft							

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:	-		
Surface:	AC		Family:	C9N59-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:	7/22/2019		TotalSamples:	10			Surveyed:	1			
Conditions:	PCI: 66										
Inspection Comments:											
Sample Number:	105		Type:	R		Area:	5000.00 SqFt		PCI:	66	
Sample Comments:											
48	L & T CR		L	293.00 Ft							
48	L & T CR		M	2.00 Ft							
57	WEATHERING		M	4800.00 SqFt							
52	RAVELING		L	200.00 SqFt							

Network:	OPF			Name:	MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW Y		Name:	TAXIWAY Y		Use:	TAXIWAY	Area:	284,313 SqFt		
Section:	2610		of	3	From:	-		To:	-	Last Const.:	1/1/1966
Surface:	AC		Family:	C9N59-RL-TW-AC		Zone:			Category:	Rank: P	
Area:	157,256 SqFt		Length:	2,850 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	
Last Insp. Date:	7/22/2019		TotalSamples:	31		Surveyed:		4			
Conditions:	PCI: 46										
Inspection Comments:											
Sample Number:	101		Type:	R		Area:	5000.00 SqFt		PCI:	48	
Sample Comments:											
52	RAVELING		L	2500.00 SqFt							
52	RAVELING		M	2500.00 SqFt							
48	L & T CR		L	377.00 Ft							
Sample Number:	115		Type:	R		Area:	5000.00 SqFt		PCI:	38	
Sample Comments:											
52	RAVELING		L	2500.00 SqFt							
43	BLOCK CR		L	3750.00 SqFt							
48	L & T CR		L	37.00 Ft							
52	RAVELING		M	2500.00 SqFt							
Sample Number:	122		Type:	R		Area:	5000.00 SqFt		PCI:	54	
Sample Comments:											
52	RAVELING		L	3250.00 SqFt							
48	L & T CR		L	173.00 Ft							
52	RAVELING		M	1750.00 SqFt							
Sample Number:	128		Type:	R		Area:	5000.00 SqFt		PCI:	44	
Sample Comments:											
52	RAVELING		M	400.00 SqFt							
50	PATCHING		L	100.00 SqFt							
52	RAVELING		L	4500.00 SqFt							
48	L & T CR		L	896.00 Ft							
43	BLOCK CR		L	1000.00 SqFt							

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW Y		Name:		TAXIWAY Y		Use:	TAXIWAY		Area:	284,313 SqFt	
Section:	2615		of 3		From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AAC		Family:	C9N59-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
Last Insp. Date: 7/22/2019												
Conditions:	PCI: 58		TotalSamples: 2					Surveyed: 1				
Inspection Comments:												
Sample Number:	132		Type:	R		Area:	5537.00 SqFt		PCI:	58		
Sample Comments:												
57	WEATHERING		M	4983.00 SqFt								
52	RAVELING		L	554.00 SqFt								
56	SWELLING		L	600.00 SqFt								
48	L & T CR		L	719.00 Ft								

Network:		OPF		Name:		MIAMI-OPA LOCKA EXECUTIVE AIRPORT						
Branch:	TW Y		Name:	TAXIWAY Y		Use:	TAXIWAY		Area:	284,313 SqFt		
Section:	2620		of	3	From:	-		To:	-		Last Const.:	1/1/1994
Surface:	AC		Family:	C9N59-RL-TW-AC		Zone:			Category:	Rank: P		
Area:	117,770 SqFt		Length:	920 Ft		Width:	137 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:	7/22/2019		TotalSamples:	29		Surveyed:	3					
Conditions:	PCI: 40											
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								
57	WEATHERING		M	3383.00 SqFt								
56	SWELLING		M	22.00 SqFt								
Sample Number:	112		Type:	R		Area:	3875.00 SqFt		PCI:	37		
Sample Comments:												
56	SWELLING		L	450.00 SqFt								
48	L & T CR		M	263.00 Ft								
52	RAVELING		L	388.00 SqFt								
56	SWELLING		M	100.00 SqFt								
48	L & T CR		L	573.00 Ft								
57	WEATHERING		M	3487.00 SqFt								
Sample Number:	158		Type:	R		Area:	5000.00 SqFt		PCI:	40		
Sample Comments:												
56	SWELLING		L	750.00 SqFt								
48	L & T CR		L	708.00 Ft								
57	WEATHERING		M	4500.00 SqFt								
43	BLOCK CR		L	1750.00 SqFt								
52	RAVELING		L	500.00 SqFt								
45	DEPRESSION		L	144.00 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.:	1/1/1966
Surface:	AC		Family:	C9N59-RL-TW-AC		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
Last Insp. Date:	7/22/2019		TotalSamples:	6		Surveyed:	1					
Conditions:	PCI: 56											
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		M	616.00 SqFt								
52	RAVELING		L	5544.00 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:	-	
Surface:	AC		Family:	C9N59-RL-TW-AC		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
Last Insp. Date:	7/22/2019		TotalSamples:	4		Surveyed:	1			
Conditions:	PCI: 55									
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.:	1/1/1966		
Surface:	AC	Family:	C9N59-RL-TW-AC		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
Last Insp. Date:	7/22/2019		TotalSamples:	8		Surveyed:		1			
Conditions:	PCI:	46									
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:	34,246 SqFt
Section:	2630	of	1	From:	-	To:	-	Last Const.:	1/1/1994
Surface:	AC	Family:	C9N59-RL-TW-AC	Zone:		Category:		Rank:	P
Area:	34,246 SqFt	Length:	350 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		
Last Insp. Date:	7/22/2019	TotalSamples:	8	Surveyed:	1				
Conditions:	PCI:	48							
Inspection Comments:									
Sample Number:	451	Type:	R	Area:	3700.00 SqFt	PCI:	48		
Sample Comments:									
57	WEATHERING	L	3330.00	SqFt					
56	SWELLING	L	800.00	SqFt					
48	L & T CR	L	974.00	Ft					
52	RAVELING	L	370.00	SqFt					