FLORIDA DEPARTMENT OF TRANSPORTATION | **AVIATION OFFICE**

2022

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

JAX - Jacksonville International Airport | *District 2*

FDOT | AVIATION

Florida Department of Transportation

Statewide Airfield Pavement Management Program

Airport Pavement Evaluation Report

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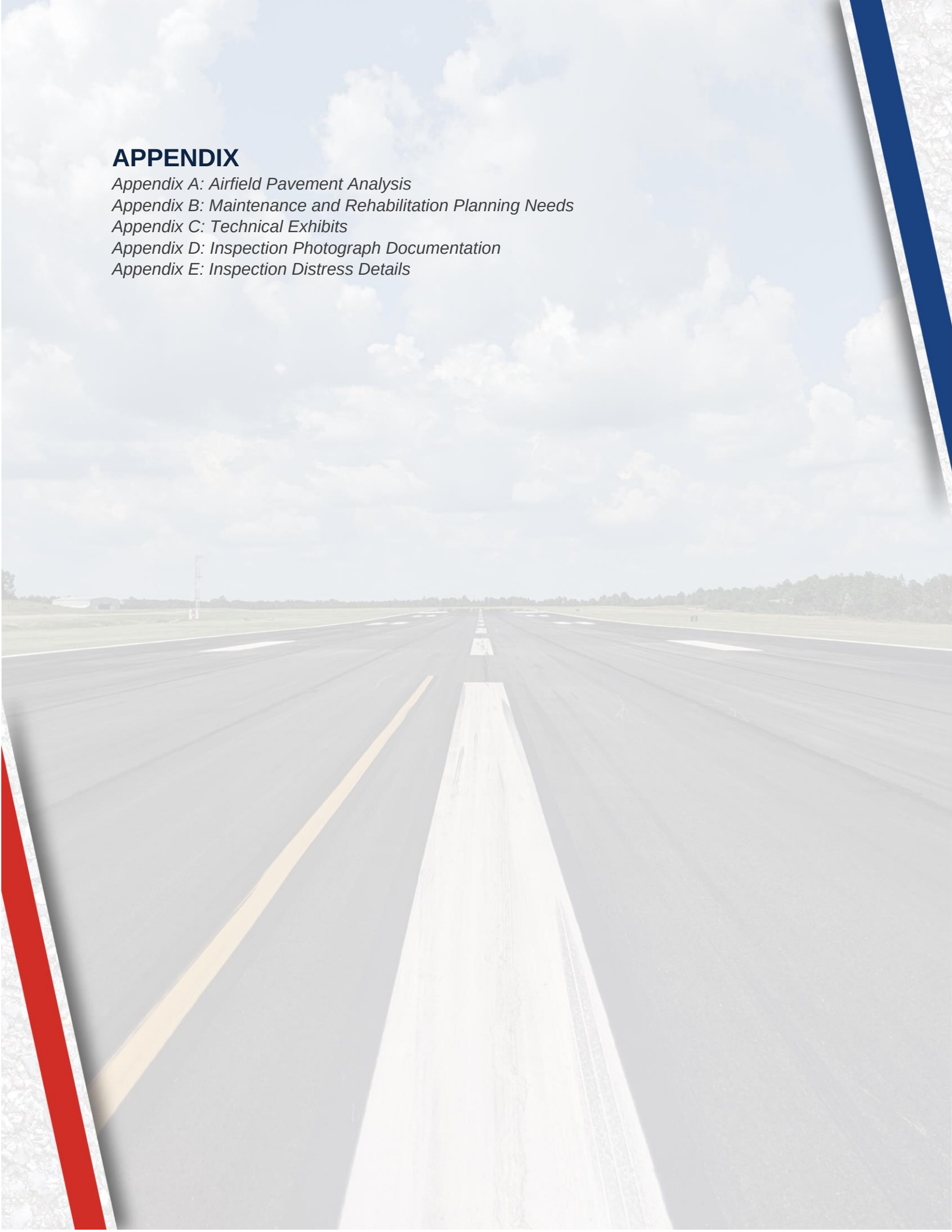

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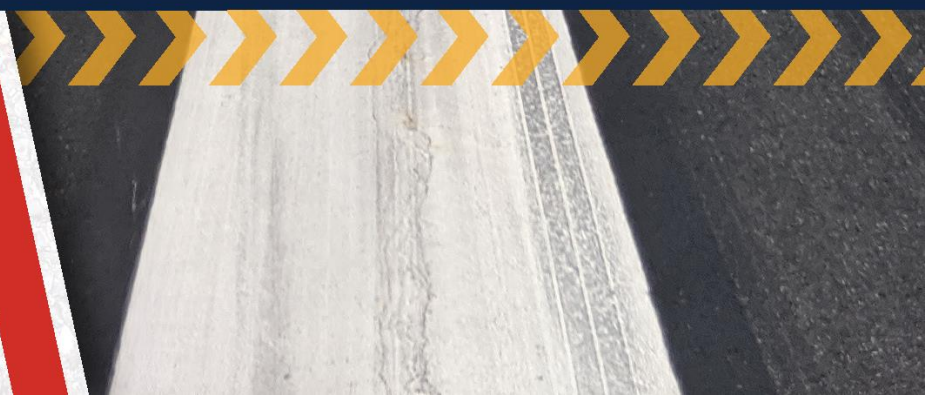


Executive Summary

Program Background

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

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

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

Figure E.1: PCI Rating

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

Current Pavement Conditions

In July 2022, approximately 11.7 million square feet of pavement was assessed as part of the airside pavement network PCI survey at Jacksonville International Airport (JAX). In general, airfield pavements at JAX are in Satisfactory condition with an area-weighted PCI of 83. The area-weighted average PCI values of the runways, taxiways, and aprons are 89, 82, and 81, respectively. **Figure E.2** and **Table E.1** summarize the current PCI values for JAX.

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

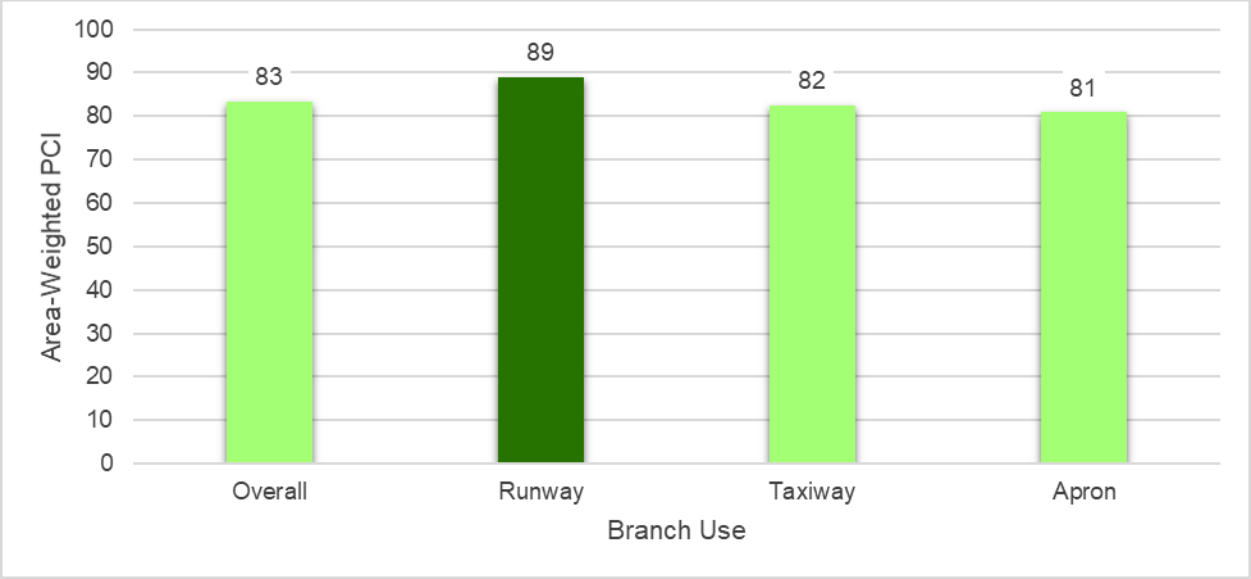


Table E.1: Pavement Condition Index Summary (Current PCI Survey) – Section Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	RW 8-26	Runway	6105	1,000,000	89	Good
JAX	RW 8-26	Runway	6110	500,000	83	Satisfactory
JAX	RW 14-32	Runway	6205	25,000	79	Satisfactory
JAX	RW 14-32	Runway	6207	50,000	87	Good
JAX	RW 14-32	Runway	6210	330,000	92	Good
JAX	RW 14-32	Runway	6215	622,500	93	Good
JAX	RW 14-32	Runway	6220	30,000	82	Satisfactory
JAX	RW 14-32	Runway	6225	60,000	93	Good
JAX	RW 14-32	Runway	6230	37,500	90	Good
JAX	TW A	Taxiway	105	54,448	78	Satisfactory
JAX	TW A	Taxiway	110	168,750	81	Satisfactory
JAX	TW A	Taxiway	115	118,125	81	Satisfactory
JAX	TW A	Taxiway	120	271,875	78	Satisfactory
JAX	TW A	Taxiway	125	136,875	74	Satisfactory
JAX	TW AP	Taxiway	2715	8,530	28	Very Poor
JAX	TW AP	Taxiway	2720	10,052	80	Satisfactory
JAX	TW AP	Taxiway	2772	33,940	75	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	TW AP	Taxiway	2774	50,906	79	Satisfactory
JAX	TW AP	Taxiway	2775	38,593	53	Poor
JAX	TW B	Taxiway	805	253,320	82	Satisfactory
JAX	TW B	Taxiway	810	136,875	81	Satisfactory
JAX	TW C	Taxiway	1480	24,260	73	Satisfactory
JAX	TW C	Taxiway	1490	50,660	77	Satisfactory
JAX	TW E	Taxiway	1670	29,143	78	Satisfactory
JAX	TW E	Taxiway	1680	59,400	80	Satisfactory
JAX	TW F	Taxiway	1145	30,320	90	Good
JAX	TW F	Taxiway	1150	18,725	86	Good
JAX	TW F	Taxiway	1155	98,961	28	Very Poor
JAX	TW F	Taxiway	1170	27,436	82	Satisfactory
JAX	TW F	Taxiway	1175	39,074	91	Good
JAX	TW G	Taxiway	1020	29,478	78	Satisfactory
JAX	TW G	Taxiway	1025	19,138	83	Satisfactory
JAX	TW G	Taxiway	1030	35,019	82	Satisfactory
JAX	TW G	Taxiway	1032	44,449	87	Good
JAX	TW G	Taxiway	1035	7,929	90	Good
JAX	TW G	Taxiway	1040	14,096	84	Satisfactory
JAX	TW G	Taxiway	1060	133,822	91	Good
JAX	TW G1	Taxiway	910	134,973	64	Fair
JAX	TW G1	Taxiway	915	8,630	84	Satisfactory
JAX	TW G1	Taxiway	920	23,852	82	Satisfactory
JAX	TW H	Taxiway	550	208,460	88	Good
JAX	TW H	Taxiway	555	127,293	67	Fair
JAX	TW H	Taxiway	557	38,685	79	Satisfactory
JAX	TW J	Taxiway	740	136,242	87	Good
JAX	TW J	Taxiway	745	84,993	78	Satisfactory
JAX	TW J	Taxiway	765	123,159	95	Good
JAX	TW K	Taxiway	1320	107,334	85	Satisfactory
JAX	TW L	Taxiway	205	25,258	77	Satisfactory
JAX	TW L	Taxiway	210	28,620	83	Satisfactory
JAX	TW L	Taxiway	215	18,195	75	Satisfactory
JAX	TW L	Taxiway	220	25,304	81	Satisfactory
JAX	TW L	Taxiway	225	52,307	81	Satisfactory
JAX	TW N	Taxiway	305	221,250	87	Good
JAX	TW N	Taxiway	310	180,075	90	Good
JAX	TW N	Taxiway	312	131,250	89	Good
JAX	TW N	Taxiway	315	45,000	93	Good
JAX	TW P	Taxiway	650	133,322	96	Good
JAX	TW P	Taxiway	655	79,579	93	Good
JAX	TW P	Taxiway	660	126,658	94	Good
JAX	TW Q	Taxiway	560	115,700	85	Satisfactory
JAX	TW R	Taxiway	570	43,767	86	Good
JAX	TW R	Taxiway	575	111,623	88	Good
JAX	TW R	Taxiway	576	29,713	84	Satisfactory
JAX	TW S	Taxiway	1285	140,346	81	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	TW S	Taxiway	1290	28,370	78	Satisfactory
JAX	TW T	Taxiway	1282	59,457	94	Good
JAX	TW U	Taxiway	390	52,557	91	Good
JAX	TW V	Taxiway	905	78,127	97	Good
JAX	AP CARGO	Apron	4105	296,070	83	Satisfactory
JAX	AP CARGO	Apron	4110	27,040	29	Very Poor
JAX	AP CARGO	Apron	4118	198,059	88	Good
JAX	AP CARGO	Apron	4120	192,767	77	Satisfactory
JAX	AP CARGO	Apron	4125	104,751	52	Poor
JAX	AP CARGO	Apron	4135	32,378	61	Fair
JAX	AP GA	Apron	4205	76,140	80	Satisfactory
JAX	AP GA	Apron	5105	127,653	45	Poor
JAX	AP GA	Apron	5110	239,174	67	Fair
JAX	AP GA	Apron	5115	28,389	56	Fair
JAX	AP HOLD	Apron	4405	150,030	85	Satisfactory
JAX	AP TERM	Apron	4305	36,141	76	Satisfactory
JAX	AP TERM	Apron	4310	144,838	77	Satisfactory
JAX	AP TERM	Apron	4315	146,950	83	Satisfactory
JAX	AP TERM	Apron	4320	56,545	68	Fair
JAX	AP TERM	Apron	4325	9,993	82	Satisfactory
JAX	AP TERM	Apron	4330	60,825	74	Satisfactory
JAX	AP TERM	Apron	4335	8,909	86	Good
JAX	AP TERM	Apron	4410	95,567	93	Good
JAX	AP TERM	Apron	4412	24,650	96	Good
JAX	AP TERM	Apron	4415	101,704	92	Good
JAX	AP TERM	Apron	4420	195,814	93	Good
JAX	AP TERM	Apron	4425	643,219	92	Good
JAX	AP TERM	Apron	4430	361,365	71	Satisfactory
JAX	AP TERM	Apron	4435	625,548	88	Good
JAX	AP TERM	Apron	4440	121,630	96	Good
JAX	AP TERM	Apron	4445	312,670	75	Satisfactory

Forecasted Pavement Conditions

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

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

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	RW 8-26	6105	89	89	88	88	88	87	87	87	86	86	86
JAX	RW 8-26	6110	83	82	82	81	81	80	79	78	77	76	75
JAX	RW 14-32	6205	79	78	77	76	75	74	73	72	70	69	67
JAX	RW 14-32	6207	87	87	86	86	86	85	85	84	84	83	83
JAX	RW 14-32	6210	92	91	91	90	90	90	89	89	88	88	88
JAX	RW 14-32	6215	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6220	82	81	81	80	79	78	77	76	75	74	73
JAX	RW 14-32	6225	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6230	90	90	89	89	88	88	88	87	87	87	86
JAX	TW A	105	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	110	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	115	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	120	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	125	74	73	72	70	69	67	66	64	62	60	58
JAX	TW AP	2715	28	26	24	22	20	18	16	14	12	10	8
JAX	TW AP	2720	80	78	76	74	72	70	69	67	65	64	62
JAX	TW AP	2772	75	74	73	71	70	69	67	65	64	62	60
JAX	TW AP	2774	79	78	77	76	75	74	73	72	70	69	67
JAX	TW AP	2775	53	51	48	46	43	40	37	34	31	28	24
JAX	TW B	805	82	81	81	80	79	78	77	76	75	74	73
JAX	TW B	810	81	80	80	79	78	77	76	75	74	72	71
JAX	TW C	1480	73	72	70	69	68	66	64	62	61	59	57
JAX	TW C	1490	77	76	75	74	73	71	70	69	67	65	64
JAX	TW E	1670	78	77	76	75	74	73	71	70	69	67	65
JAX	TW E	1680	80	79	78	78	77	76	74	73	72	71	69
JAX	TW F	1145	90	90	89	89	88	88	88	87	87	87	86
JAX	TW F	1150	86	86	85	85	84	84	83	83	82	82	81
JAX	TW F	1155	28	26	24	22	20	18	16	14	12	10	8
JAX	TW F	1170	82	81	81	80	79	78	77	76	75	74	73
JAX	TW F	1175	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G	1020	78	77	76	75	74	73	71	70	69	67	65
JAX	TW G	1025	83	82	82	81	81	80	79	78	77	76	75
JAX	TW G	1030	82	80	79	78	76	75	74	72	71	70	69
JAX	TW G	1032	87	85	84	82	80	79	77	76	75	73	72
JAX	TW G	1035	90	88	86	85	83	81	80	78	77	75	74
JAX	TW G	1040	84	82	81	79	78	76	75	74	73	71	70
JAX	TW G	1060	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G1	910	64	63	62	61	61	60	59	58	57	57	56
JAX	TW G1	915	84	82	81	79	78	76	75	74	73	71	70
JAX	TW G1	920	82	80	79	78	76	75	74	72	71	70	69
JAX	TW H	550	88	88	87	87	87	86	86	86	85	85	84
JAX	TW H	555	67	65	64	62	60	58	56	54	51	49	46
JAX	TW H	557	79	78	77	76	75	74	73	72	70	69	67
JAX	TW J	740	87	87	86	86	86	85	85	84	84	83	83

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	TW J	745	78	77	76	75	74	73	71	70	69	67	65
JAX	TW J	765	95	94	94	93	92	92	91	91	90	90	89
JAX	TW K	1320	85	85	84	84	83	83	82	81	81	80	79
JAX	TW L	205	77	76	75	74	73	71	70	69	67	65	64
JAX	TW L	210	83	82	82	81	81	80	79	78	77	76	75
JAX	TW L	215	75	74	73	71	70	69	67	65	64	62	60
JAX	TW L	220	81	80	80	79	78	77	76	75	74	72	71
JAX	TW L	225	81	80	80	79	78	77	76	75	74	72	71
JAX	TW N	305	87	87	86	86	86	85	85	84	84	83	83
JAX	TW N	310	90	90	89	89	88	88	88	87	87	87	86
JAX	TW N	312	89	89	88	88	88	87	87	87	86	86	86
JAX	TW N	315	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	650	96	95	94	94	93	92	92	91	91	90	90
JAX	TW P	655	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	660	94	93	93	92	91	91	90	90	90	89	89
JAX	TW Q	560	85	85	84	84	83	83	82	81	81	80	79
JAX	TW R	570	86	86	85	85	84	84	83	83	82	82	81
JAX	TW R	575	88	88	87	87	87	86	86	86	85	85	84
JAX	TW R	576	84	84	83	82	82	81	81	80	79	78	77
JAX	TW S	1285	81	80	80	79	78	77	76	75	74	72	71
JAX	TW S	1290	78	77	76	75	74	73	71	70	69	67	65
JAX	TW T	1282	94	93	93	92	91	91	90	90	90	89	89
JAX	TW U	390	91	91	90	90	89	89	88	88	88	87	87
JAX	TW V	905	97	96	95	94	94	93	92	92	91	91	90
JAX	AP CARGO	4105	83	82	82	81	81	80	80	79	79	78	78
JAX	AP CARGO	4110	29	27	26	24	22	21	19	17	16	14	12
JAX	AP CARGO	4118	88	87	86	86	85	84	84	83	83	82	81
JAX	AP CARGO	4120	77	76	76	75	75	74	74	73	72	72	71
JAX	AP CARGO	4125	52	50	49	47	45	43	41	39	37	35	32
JAX	AP CARGO	4135	61	60	59	57	56	54	53	51	50	48	46
JAX	AP GA	4205	80	78	77	75	73	72	70	68	67	65	63
JAX	AP GA	5105	45	43	42	40	38	37	35	33	32	30	28
JAX	AP GA	5110	67	65	64	62	60	59	57	55	54	52	50
JAX	AP GA	5115	56	54	53	51	49	48	46	44	43	41	39
JAX	AP HOLD	4405	85	84	84	83	82	82	81	81	80	80	79
JAX	AP TERM	4305	76	75	75	74	74	73	72	72	71	70	70
JAX	AP TERM	4310	77	76	76	75	75	74	74	73	72	72	71
JAX	AP TERM	4315	83	82	82	81	81	80	80	79	79	78	78
JAX	AP TERM	4320	68	67	65	63	61	59	57	55	53	51	48
JAX	AP TERM	4325	82	81	81	80	79	78	77	76	75	74	73
JAX	AP TERM	4330	74	73	72	70	69	67	66	64	62	60	58
JAX	AP TERM	4335	86	86	85	85	84	84	83	83	82	82	81
JAX	AP TERM	4410	93	92	91	90	89	88	88	87	86	85	85
JAX	AP TERM	4412	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4415	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4420	93	92	91	90	89	88	88	87	86	85	85

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	AP TERM	4425	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4430	71	70	70	69	68	67	66	65	64	63	62
JAX	AP TERM	4435	88	87	86	86	85	84	84	83	83	82	81
JAX	AP TERM	4440	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4445	75	74	74	73	73	72	71	71	70	69	68

Major Rehabilitation Planning 2023-2032

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

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

The results of the maintenance, repair, and major rehabilitation analysis identified approximately $100.75M in major rehabilitation needs for the 10-year forecast period. Year 1 major needs are $29.11M and localized maintenance needs for Year 1 are $1.40M.

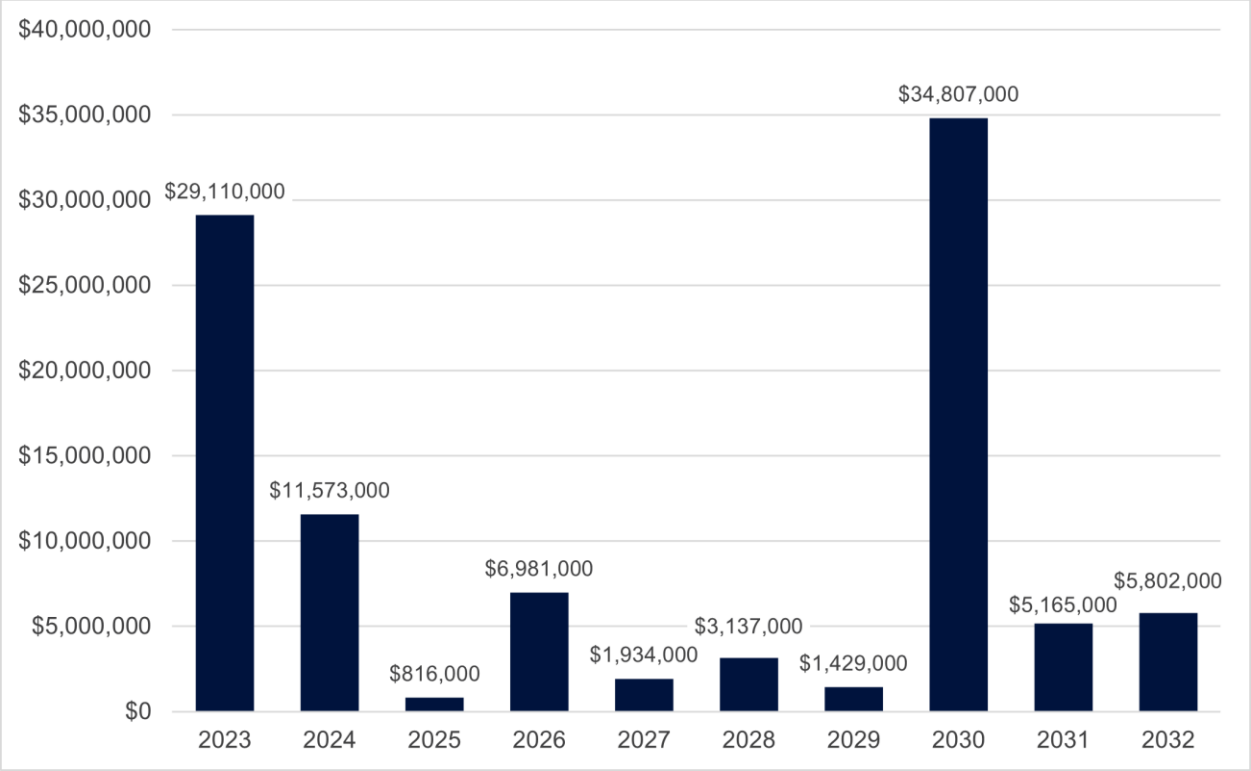
Table E.3: Major Rehabilitation Planning 2023-2032

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	**JAX**	TW AP	2715	AC	8,530	26	AC Reconstruction	$ 261,000
2023	**JAX**	TW AP	2775	PCC	38,593	51	PCC Reconstruction	$ 2,316,000
2023	**JAX**	TW F	1155	AC	98,961	26	AC Reconstruction	$ 3,019,000
2023	**JAX**	TW G1	910	AC	134,973	63	AC Rehabilitation	$ 1,890,000
2023	**JAX**	TW H	555	PCC	127,293	65	PCC Rehabilitation	$ 3,883,000
2023	**JAX**	AP CARGO	4110	AC	27,040	27	AC Reconstruction	$ 825,000
2023	**JAX**	AP CARGO	4125	PCC	104,751	50	PCC Reconstruction	$ 6,286,000
2023	**JAX**	AP CARGO	4135	PCC	32,378	60	PCC Rehabilitation	$ 988,000
2023	**JAX**	AP GA	5105	AC	127,653	43	AC Reconstruction	$ 3,894,000
2023	**JAX**	AP GA	5110	AC	239,174	65	AC Rehabilitation	$ 3,349,000
2023	**JAX**	AP GA	5115	AC	28,389	54	AC Reconstruction	$ 674,000
2023	**JAX**	AP TERM	4320	PCC	56,545	67	PCC Rehabilitation	$ 1,725,000
2024	**JAX**	AP TERM	4430	PCC	361,365	70	PCC Rehabilitation	$ 11,573,000
2025	**JAX**	TW C	1480	PCC	24,260	69	PCC Rehabilitation	$ 816,000
2026	**JAX**	TW A	125	PCC	136,875	69	PCC Rehabilitation	$ 4,833,000
2026	**JAX**	AP TERM	4330	PCC	60,825	69	PCC Rehabilitation	$ 2,148,000
2027	**JAX**	TW AP	2772	PCC	33,940	69	PCC Rehabilitation	$ 1,259,000
2027	**JAX**	TW L	215	PCC	18,195	69	PCC Rehabilitation	$ 675,000
2028	**JAX**	TW AP	2720	AAC	10,052	69	AC Rehabilitation	$ 180,000

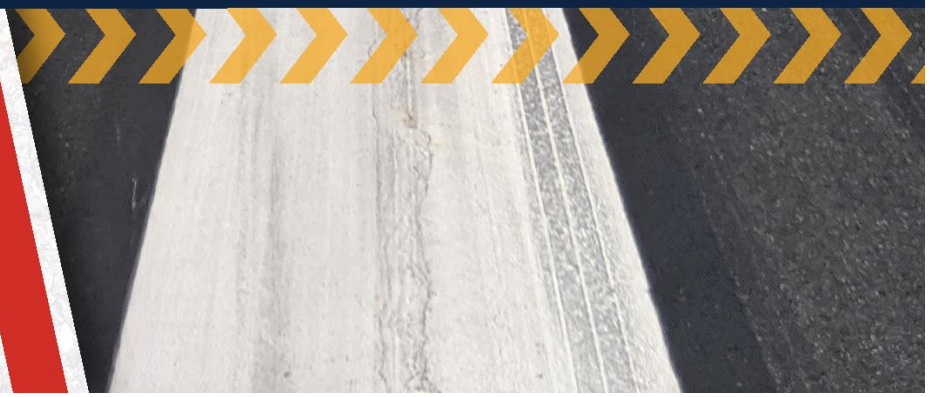
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2028	**JAX**	TW C	1490	PCC	50,660	70	PCC Rehabilitation	$ 1,973,000
2028	**JAX**	TW L	205	PCC	25,258	70	PCC Rehabilitation	$ 984,000
2029	**JAX**	AP GA	4205	AC	76,140	68	AC Rehabilitation	$ 1,429,000
2030	**JAX**	TW A	105	PCC	54,448	69	PCC Rehabilitation	$ 2,337,000
2030	**JAX**	TW A	120	PCC	271,875	69	PCC Rehabilitation	$ 11,668,000
2030	**JAX**	TW E	1670	PCC	29,143	69	PCC Rehabilitation	$ 1,251,000
2030	**JAX**	TW G	1020	PCC	29,478	69	PCC Rehabilitation	$ 1,266,000
2030	**JAX**	TW J	745	PCC	84,993	69	PCC Rehabilitation	$ 3,648,000
2030	**JAX**	TW S	1290	PCC	28,370	69	PCC Rehabilitation	$ 1,218,000
2030	**JAX**	AP TERM	4445	PCC	312,670	70	PCC Rehabilitation	$ 13,419,000
2031	**JAX**	RW 14-32	6205	PCC	25,000	69	PCC Rehabilitation	$ 1,127,000
2031	**JAX**	TW AP	2774	PCC	50,906	69	PCC Rehabilitation	$ 2,294,000
2031	**JAX**	TW H	557	PCC	38,685	69	PCC Rehabilitation	$ 1,744,000
2032	**JAX**	TW E	1680	PCC	59,400	69	PCC Rehabilitation	$ 2,811,000
2032	**JAX**	TW G	1030	AC	35,019	69	AC Rehabilitation	$ 761,000
2032	**JAX**	TW G1	920	AC	23,852	69	AC Rehabilitation	$ 519,000
2032	**JAX**	AP TERM	4305	PCC	36,141	70	PCC Rehabilitation	$ 1,711,000

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

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



Chapter 1: Introduction



Chapter 1 – Introduction

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

1.1 Background

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

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

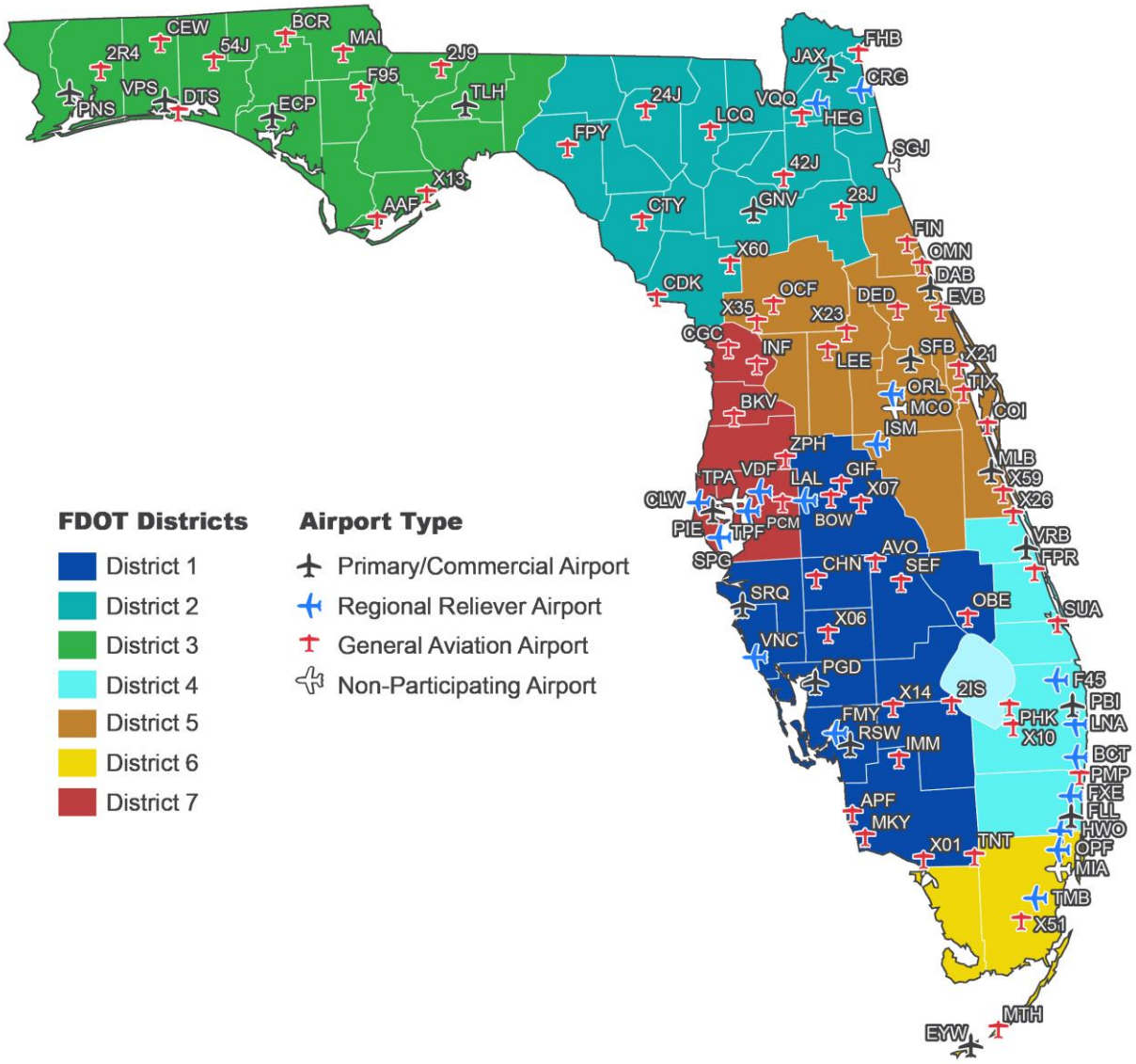
Airports participating in the Airport Improvement Program (AIP) Grant Program are required by the FAA to develop and implement a pavement maintenance program in order to be eligible for funding, per FAA Advisory Circulars 150/5380-6C "Guidelines and Procedures for Maintenance of Airport Pavements" and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

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

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

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

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



1.2 Stakeholders

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

Table 1.2: FDOT SAPMP Stakeholders

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

1.3 General Scope of Work

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

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

1.4 FDOT SAPMP Objectives

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

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

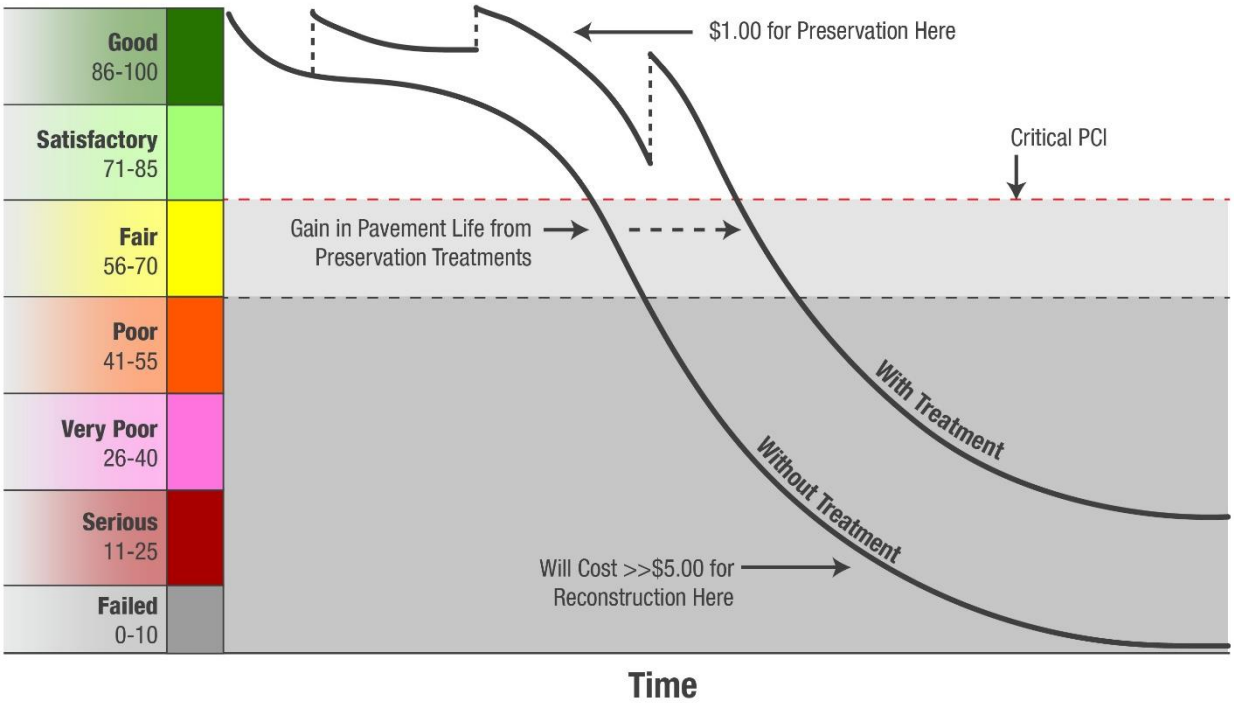
A comprehensive SAPMP provides information that assists with the project programming process. The primary objectives of the FDOT SAPMP consist of the following:

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

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

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

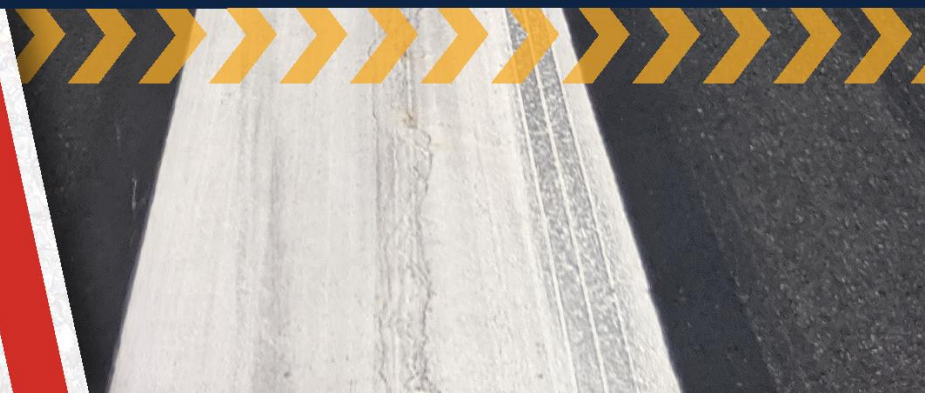
Figure 1.4: Pavement Life and the Effect of Treatments



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

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

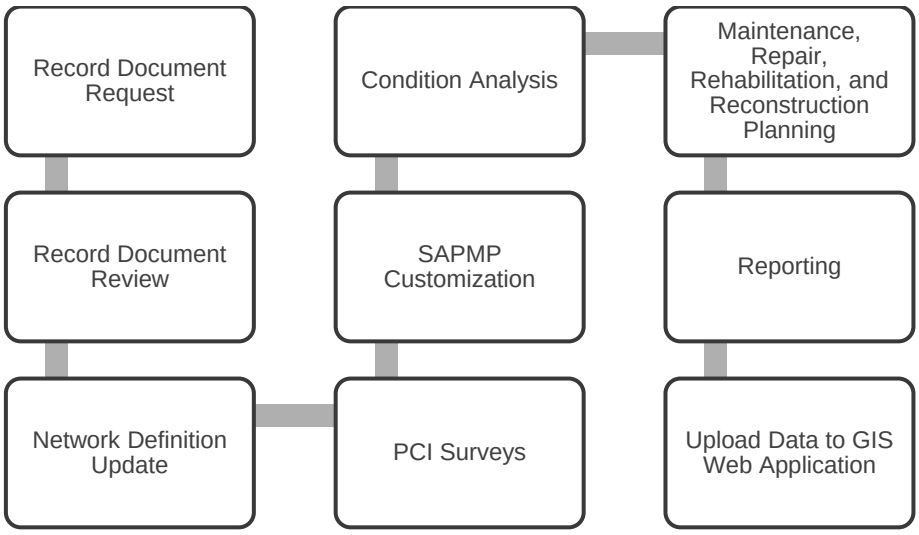
Chapter 2: Methodology



Chapter 2 – Methodology

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

Figure 2: FDOT SAPMP General Process



2.1 Airfield Pavement Database

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

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

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

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

2.2 Airfield Pavement Record Keeping (Historical Records Research)

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

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

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

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

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

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

2.3 Airfield Pavement Structure

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

2.3.1 Asphalt Concrete

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

Asphalt Concrete (AC)

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

Asphalt Concrete Overlaid on Asphalt Concrete (AAC)

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

Asphalt Concrete Overlaid on Portland Cement Concrete (APC)

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

2.3.2 Portland Cement Concrete

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

Portland Cement Concrete (PCC)

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

2.3.3 Composite Structure – Whitetopping Pavement

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

Conventional Whitetopping (WT)

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

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

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

2.4 Airfield Pavement Traffic

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

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

2.5 Pavement Management Program Network Definition Terminology

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

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

2.5.1 Pavement Network Identification

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

2.5.2 Pavement Branch Identification

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

2.5.3 Pavement Section Identification

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

2.5.4 Pavement Sample Unit Identification

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

2.5.5 Terminology Summary

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

Table 2.5.5: SAPMP Terminology

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

2.6 Airfield PCI Survey Methodology

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

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

2.6.1 Pavement Distress Types

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

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

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

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

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

2.6.2 PCI Survey Procedures

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

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

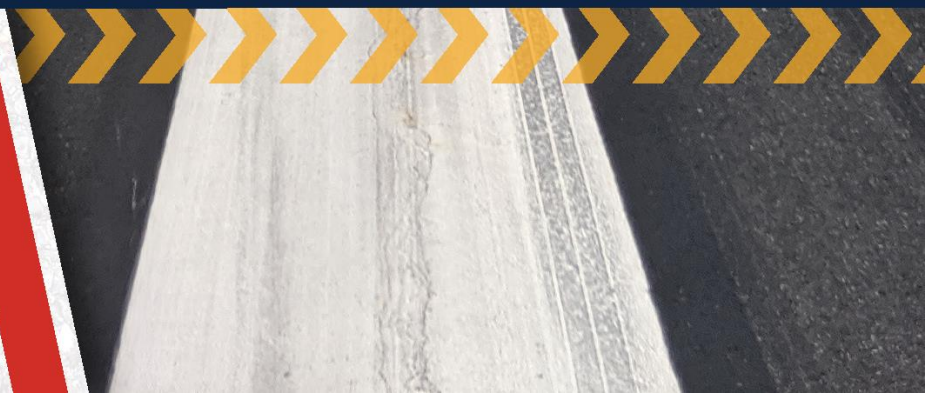
Number of Total Sample Units in Section	Runway Sampling Rate	Taxiways, Aprons, and Others Sampling Rate
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
51 or more	20% but ≤ 20	10% but ≤ 10

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

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

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

Chapter 3: Airfield Pavement System Inventory



Chapter 3 – Airfield Pavement System Inventory

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

3.1 Airfield Pavement Network Information

3.1.1 Previous and/or Anticipated Airfield Pavement Construction

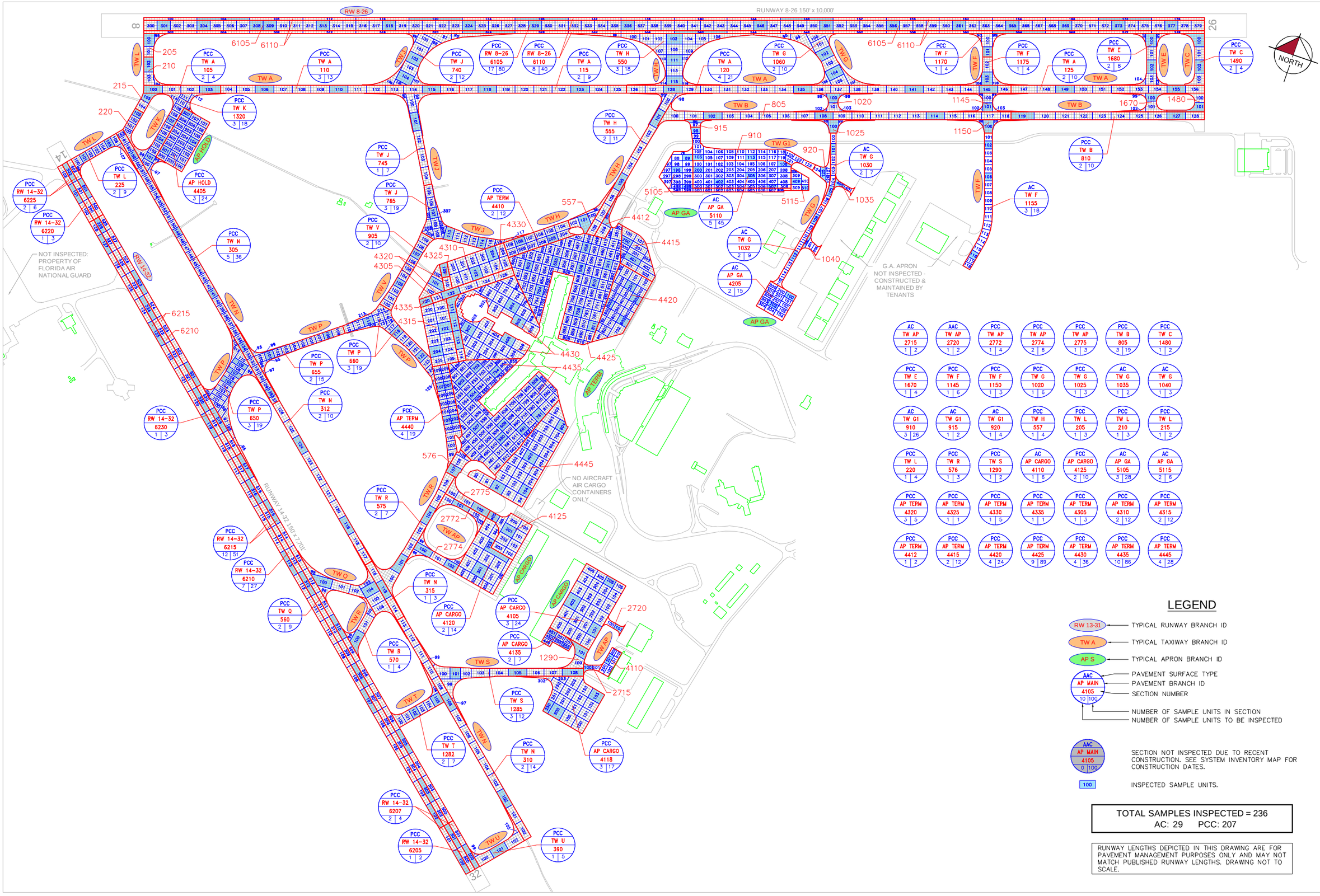
Based on information provided by the Airport, **Table 3.1.1** summarizes recent or anticipated airfield pavement construction projects since 2017.

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

Construction Year	Location	Work Type / Pavement Section
2017	**TW AP**	Mill and Overlay

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

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



AC TW AP 2715 1 | 2	AAC TW AP 2720 1 | 2	PCC TW AP 2772 1 | 4	PCC TW AP 2774 2 | 6	PCC TW AP 2775 1 | 3	PCC TW B 805 3 | 19	PCC TW C 1480 1 | 2
PCC TW E 1670 1 | 4	PCC TW F 1145 1 | 6	PCC TW F 1150 1 | 3	PCC TW G 1020 1 | 6	PCC TW G 1025 1 | 3	AC TW G 1035 1 | 2	AC TW G 1040 1 | 3
AC TW G1 910 3 | 26	AC TW G1 915 1 | 2	AC TW G1 920 1 | 4	PCC TW H 557 1 | 4	PCC TW L 205 1 | 3	PCC TW L 210 1 | 3	PCC TW L 215 1 | 2
PCC TW L 220 1 | 4	PCC TW R 576 1 | 3	PCC TW S 1290 1 | 2	AC AP CARGO 4110 1 | 6	PCC AP CARGO 4125 2 | 10	AC AP GA 5105 3 | 28	AC AP GA 5115 2 | 6
PCC AP TERM 4320 3 | 5	PCC AP TERM 4325 1 | 1	PCC AP TERM 4330 1 | 5	PCC AP TERM 4335 1 | 1	PCC AP TERM 4305 1 | 3	PCC AP TERM 4310 2 | 12	PCC AP TERM 4315 2 | 12
PCC AP TERM 4412 1 | 2	PCC AP TERM 4415 2 | 12	PCC AP TERM 4420 4 | 24	PCC AP TERM 4425 9 | 89	PCC AP TERM 4430 4 | 36	PCC AP TERM 4435 10 | 86	PCC AP TERM 4445 4 | 28

LEGEND

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

TOTAL SAMPLES INSPECTED = 236
AC: 29 PCC: 207

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

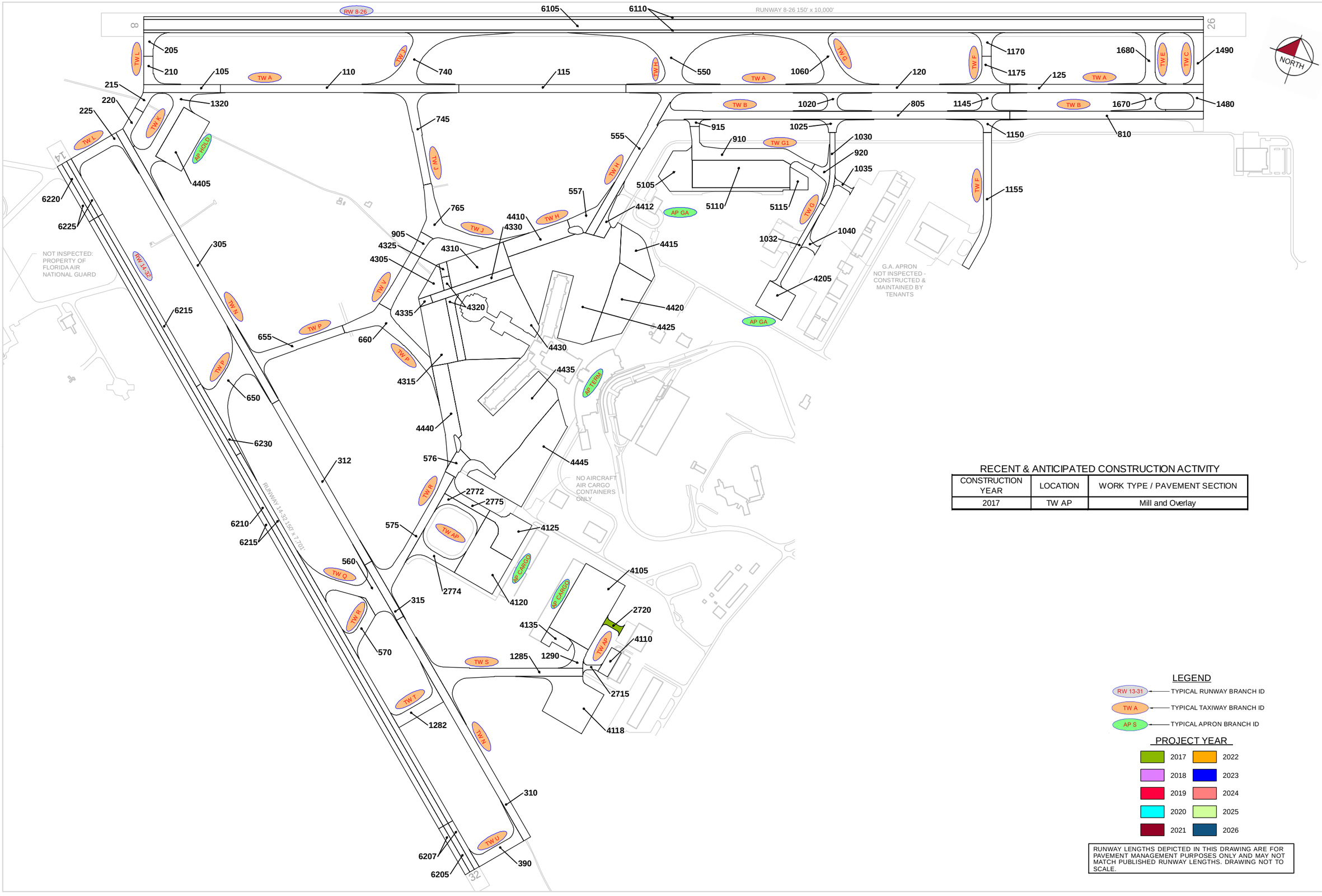
JAX

AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program
JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022



RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2017	TW AP	Mill and Overlay

LEGEND

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

PROJECT YEAR

2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

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

JAX

AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

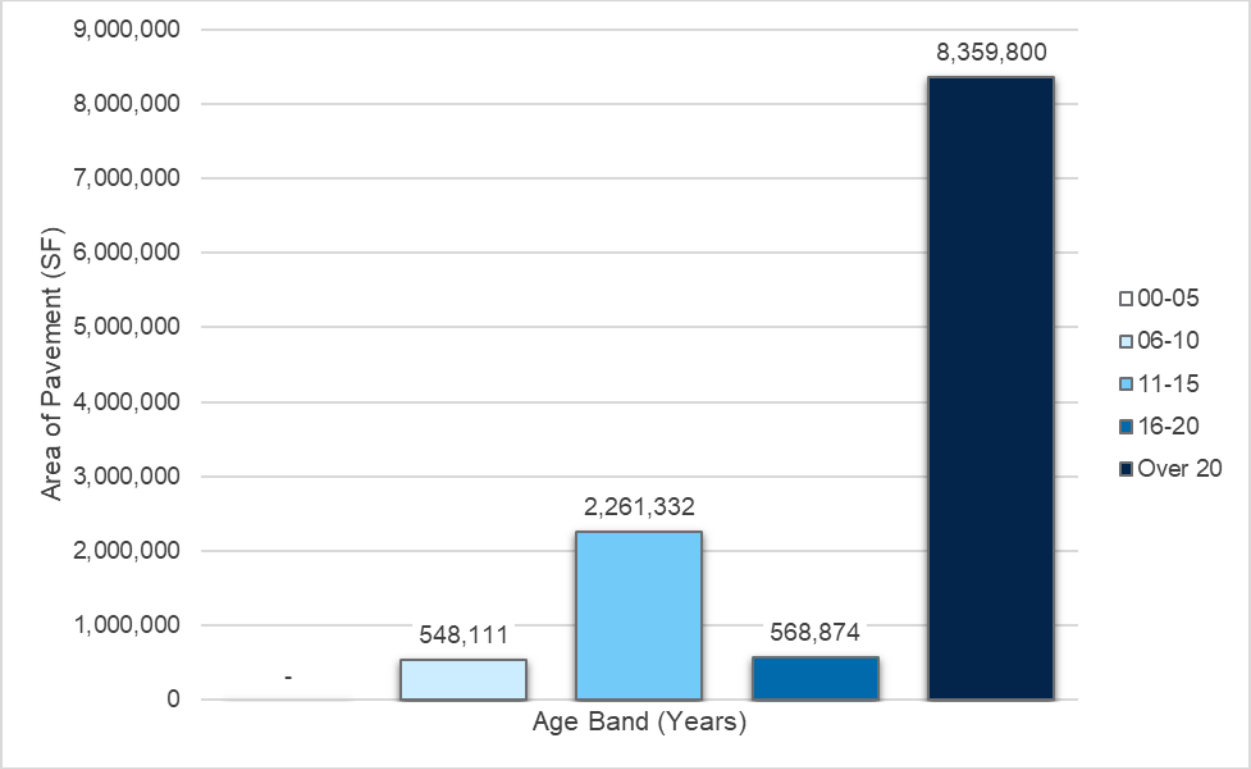
FDOT

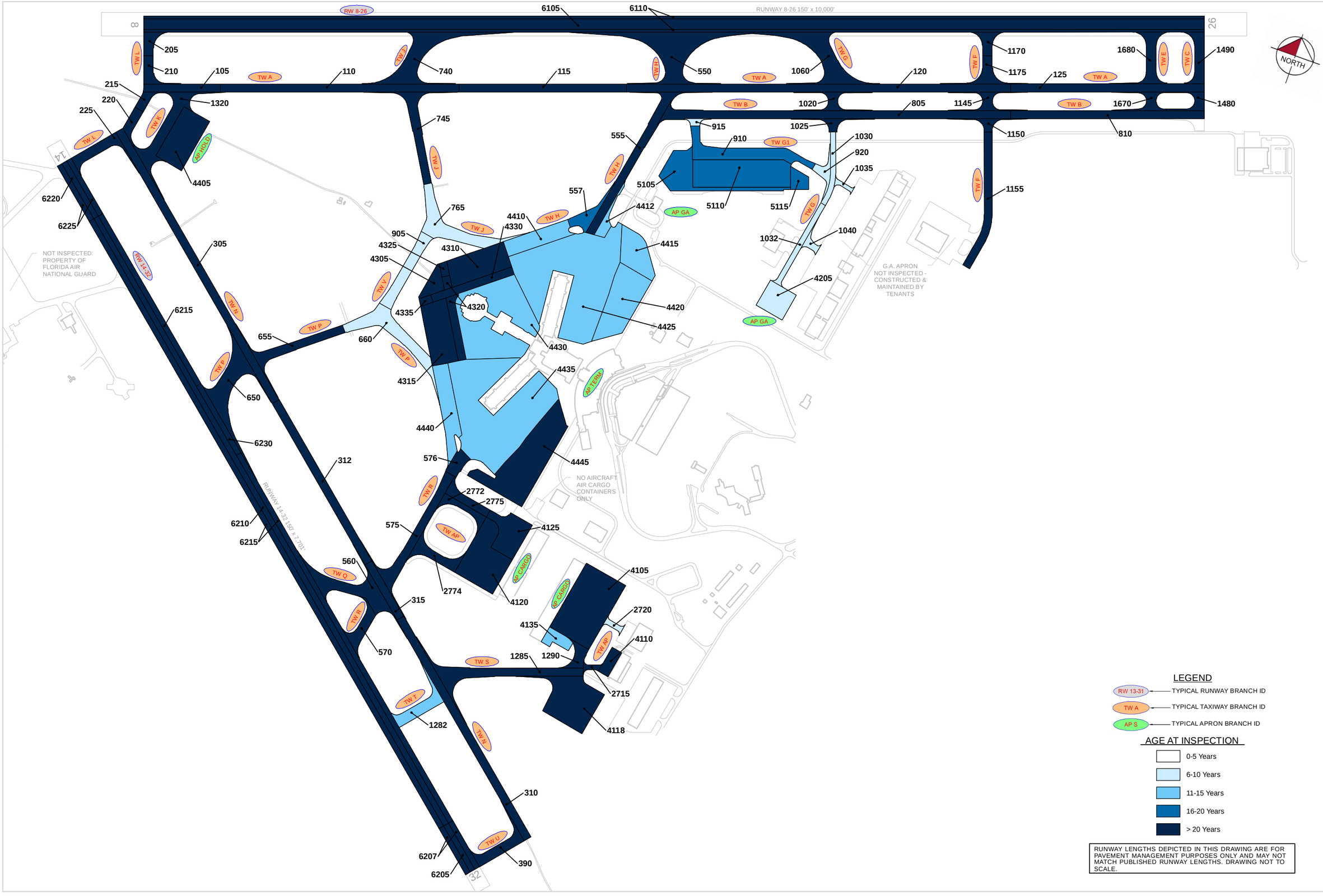
2022

3.1.2 Estimated Pavement Age

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

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





LEGEND

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

AGE AT INSPECTION

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

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

JAX

AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

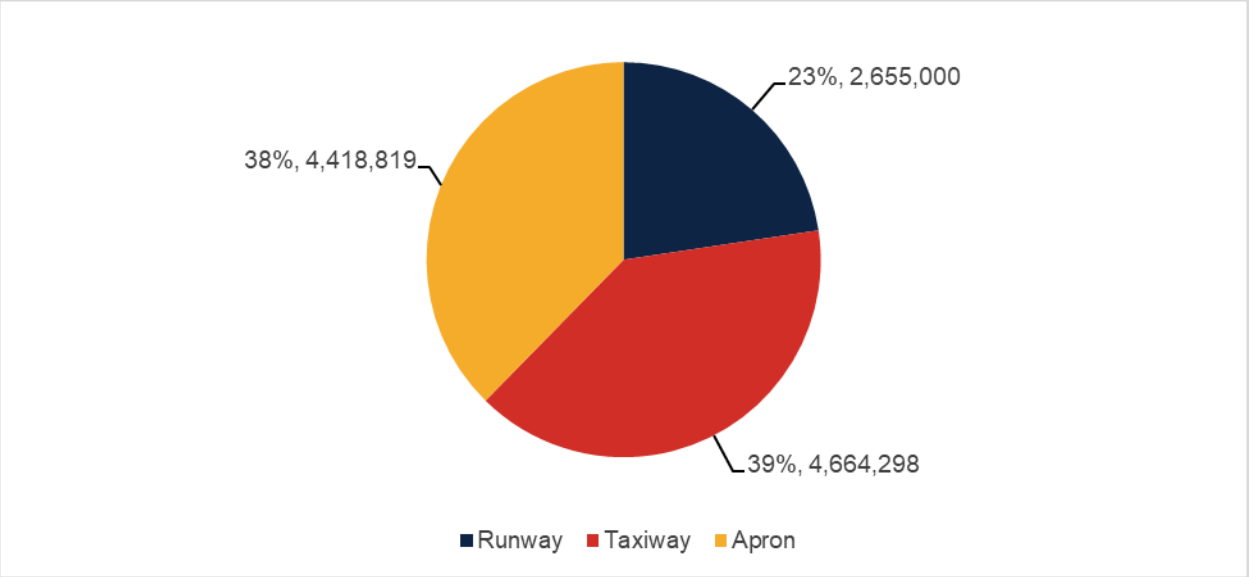
FDOT

2022

3.1.3 Functional Use

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

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

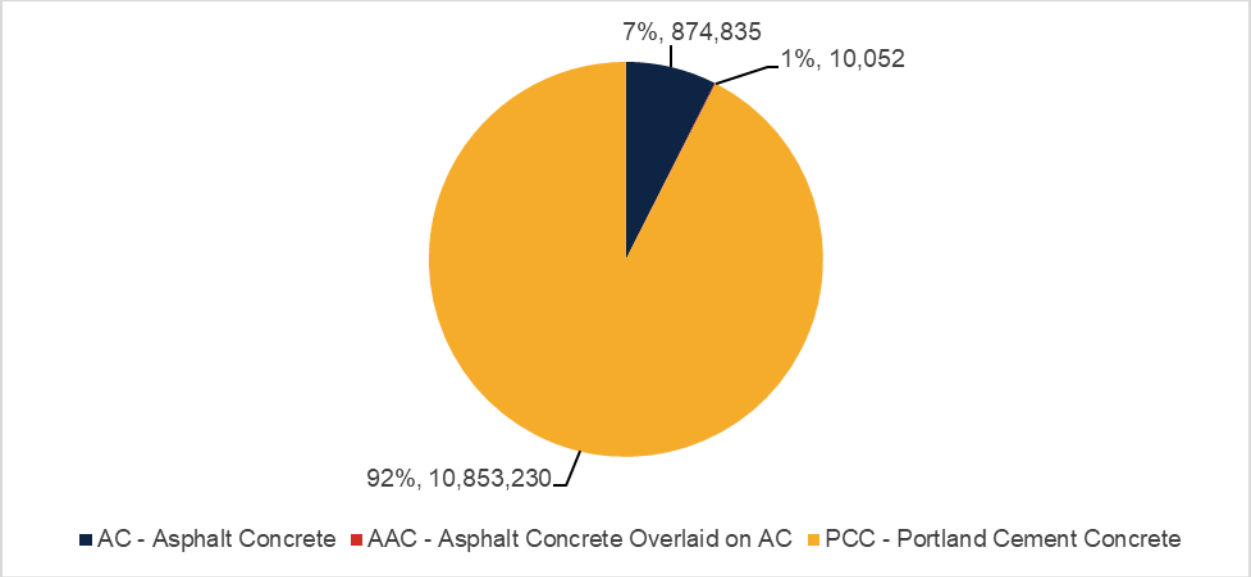


3.1.4 Pavement Surface Type

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

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

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



3.1.5 Pavement System Inventory Details

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

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

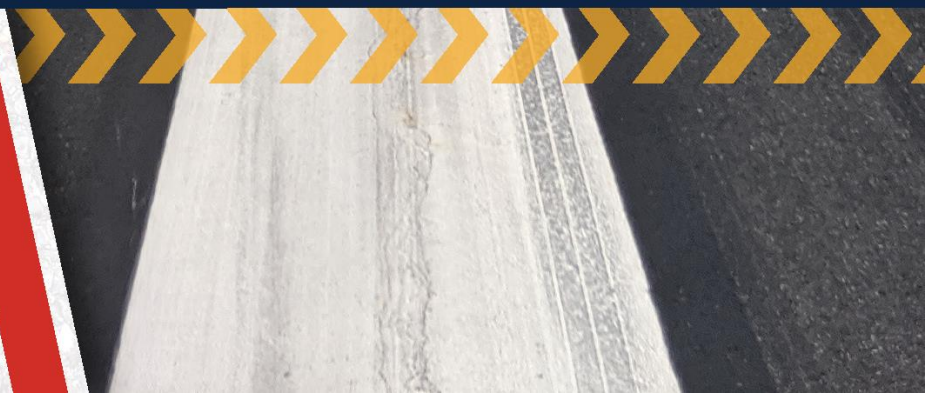
Table 3.1.5: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	RW 8-26	Runway	6105	1,000,000	PCC	1/1/1994
JAX	RW 8-26	Runway	6110	500,000	PCC	1/1/1994
JAX	RW 14-32	Runway	6205	25,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6207	50,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6210	330,000	PCC	1/1/2000
JAX	RW 14-32	Runway	6215	622,500	PCC	1/1/2000
JAX	RW 14-32	Runway	6220	30,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6225	60,000	PCC	1/1/1996

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	RW 14-32	Runway	6230	37,500	PCC	1/1/1996
JAX	TW A	Taxiway	105	54,448	PCC	1/1/1983
JAX	TW A	Taxiway	110	168,750	PCC	1/1/1989
JAX	TW A	Taxiway	115	118,125	PCC	1/1/2000
JAX	TW A	Taxiway	120	271,875	PCC	1/1/1985
JAX	TW A	Taxiway	125	136,875	PCC	1/1/1994
JAX	TW AP	Taxiway	2715	8,530	AC	1/1/1994
JAX	TW AP	Taxiway	2720	10,052	AAC	1/1/2017
JAX	TW AP	Taxiway	2772	33,940	PCC	1/1/1981
JAX	TW AP	Taxiway	2774	50,906	PCC	1/1/1981
JAX	TW AP	Taxiway	2775	38,593	PCC	1/1/1968
JAX	TW B	Taxiway	805	253,320	PCC	1/1/1985
JAX	TW B	Taxiway	810	136,875	PCC	1/1/1994
JAX	TW C	Taxiway	1480	24,260	PCC	1/1/1994
JAX	TW C	Taxiway	1490	50,660	PCC	1/1/1994
JAX	TW E	Taxiway	1670	29,143	PCC	1/1/1994
JAX	TW E	Taxiway	1680	59,400	PCC	1/1/1985
JAX	TW F	Taxiway	1145	30,320	PCC	1/1/1985
JAX	TW F	Taxiway	1150	18,725	PCC	1/1/1985
JAX	TW F	Taxiway	1155	98,961	AC	1/1/1968
JAX	TW F	Taxiway	1170	27,436	PCC	1/1/1994
JAX	TW F	Taxiway	1175	39,074	PCC	1/1/1985
JAX	TW G	Taxiway	1020	29,478	PCC	1/1/1985
JAX	TW G	Taxiway	1025	19,138	PCC	1/1/1985
JAX	TW G	Taxiway	1030	35,019	AC	1/1/2016
JAX	TW G	Taxiway	1032	44,449	AC	1/1/2016
JAX	TW G	Taxiway	1035	7,929	AC	1/1/2016
JAX	TW G	Taxiway	1040	14,096	AC	1/1/2016
JAX	TW G	Taxiway	1060	133,822	PCC	1/1/1994
JAX	TW G1	Taxiway	910	134,973	AC	1/1/2006
JAX	TW G1	Taxiway	915	8,630	AC	1/1/2016
JAX	TW G1	Taxiway	920	23,852	AC	1/1/2016
JAX	TW H	Taxiway	550	208,460	PCC	1/1/1994
JAX	TW H	Taxiway	555	127,293	PCC	1/1/1985
JAX	TW H	Taxiway	557	38,685	PCC	1/1/2007
JAX	TW J	Taxiway	740	136,242	PCC	1/1/1994
JAX	TW J	Taxiway	745	84,993	PCC	1/1/1989
JAX	TW J	Taxiway	765	123,159	PCC	1/1/2013
JAX	TW K	Taxiway	1320	107,334	PCC	1/1/1992
JAX	TW L	Taxiway	205	25,258	PCC	1/1/1994
JAX	TW L	Taxiway	210	28,620	PCC	1/1/1983
JAX	TW L	Taxiway	215	18,195	PCC	1/1/1983
JAX	TW L	Taxiway	220	25,304	PCC	1/1/1992
JAX	TW L	Taxiway	225	52,307	PCC	1/1/1992
JAX	TW N	Taxiway	305	221,250	PCC	1/1/1992
JAX	TW N	Taxiway	310	180,075	PCC	1/1/1998

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	TW N	Taxiway	312	131,250	PCC	1/1/2000
JAX	TW N	Taxiway	315	45,000	PCC	1/1/1996
JAX	TW P	Taxiway	650	133,322	PCC	1/1/1992
JAX	TW P	Taxiway	655	79,579	PCC	1/1/1992
JAX	TW P	Taxiway	660	126,658	PCC	1/1/2013
JAX	TW Q	Taxiway	560	115,700	PCC	1/1/1996
JAX	TW R	Taxiway	570	43,767	PCC	1/1/1996
JAX	TW R	Taxiway	575	111,623	PCC	1/1/1996
JAX	TW R	Taxiway	576	29,713	PCC	1/1/1991
JAX	TW S	Taxiway	1285	140,346	PCC	1/1/1989
JAX	TW S	Taxiway	1290	28,370	PCC	1/1/1989
JAX	TW T	Taxiway	1282	59,457	PCC	1/1/2012
JAX	TW U	Taxiway	390	52,557	PCC	1/1/1998
JAX	TW V	Taxiway	905	78,127	PCC	1/1/2013
JAX	AP CARGO	Apron	4105	296,070	PCC	1/1/1989
JAX	AP CARGO	Apron	4110	27,040	AC	1/1/1994
JAX	AP CARGO	Apron	4118	198,059	PCC	1/1/2000
JAX	AP CARGO	Apron	4120	192,767	PCC	1/1/1981
JAX	AP CARGO	Apron	4125	104,751	PCC	1/1/1968
JAX	AP CARGO	Apron	4135	32,378	PCC	5/1/2007
JAX	AP GA	Apron	4205	76,140	AC	1/1/2016
JAX	AP GA	Apron	5105	127,653	AC	1/1/2006
JAX	AP GA	Apron	5110	239,174	AC	1/1/2006
JAX	AP GA	Apron	5115	28,389	AC	1/1/2006
JAX	AP HOLD	Apron	4405	150,030	PCC	1/1/1992
JAX	AP TERM	Apron	4305	36,141	PCC	1/1/1985
JAX	AP TERM	Apron	4310	144,838	PCC	1/1/1985
JAX	AP TERM	Apron	4315	146,950	PCC	1/1/1985
JAX	AP TERM	Apron	4320	56,545	PCC	1/1/1982
JAX	AP TERM	Apron	4325	9,993	PCC	1/1/1989
JAX	AP TERM	Apron	4330	60,825	PCC	1/1/1982
JAX	AP TERM	Apron	4335	8,909	PCC	1/1/1989
JAX	AP TERM	Apron	4410	95,567	PCC	12/11/2007
JAX	AP TERM	Apron	4412	24,650	PCC	12/11/2007
JAX	AP TERM	Apron	4415	101,704	PCC	12/11/2007
JAX	AP TERM	Apron	4420	195,814	PCC	12/11/2007
JAX	AP TERM	Apron	4425	643,219	PCC	12/11/2007
JAX	AP TERM	Apron	4430	361,365	PCC	12/11/2007
JAX	AP TERM	Apron	4435	625,548	PCC	12/11/2007
JAX	AP TERM	Apron	4440	121,630	PCC	12/11/2007
JAX	AP TERM	Apron	4445	312,670	PCC	1/1/1991

Chapter 4: Airfield Pavement Condition Analysis



Chapter 4 – Airfield Pavement Condition Analysis

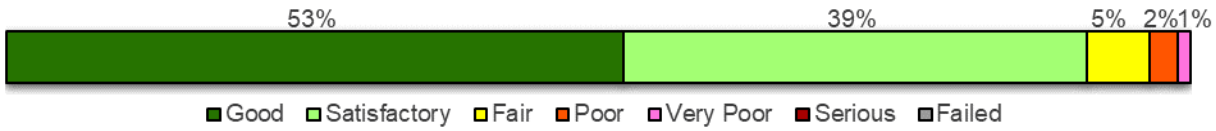
The Pavement Condition Index (PCI) provides insight to possible causes of deterioration to help support pavement maintenance and rehabilitation planning. Distress type, severity, and extent are required in the computation of a PCI value. The PCI method of pavement condition evaluation is strictly a visual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

4.1 Airfield Pavement Condition Index

4.1.1 Network-Level Analysis

The following figure, **Figure 4.1.1**, summarizes the network-level pavement condition analysis based on the most recent survey results. On a network level, approximately 92% of inspected pavements are in Good or Satisfactory condition. Presently, roughly 5% of inspected pavements are in Fair condition and the remaining 3% of inspected pavements are in Poor or worse condition.

Figure 4.1.1: Current Condition – Overall Network



4.1.2 Branch-Level Analysis

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

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

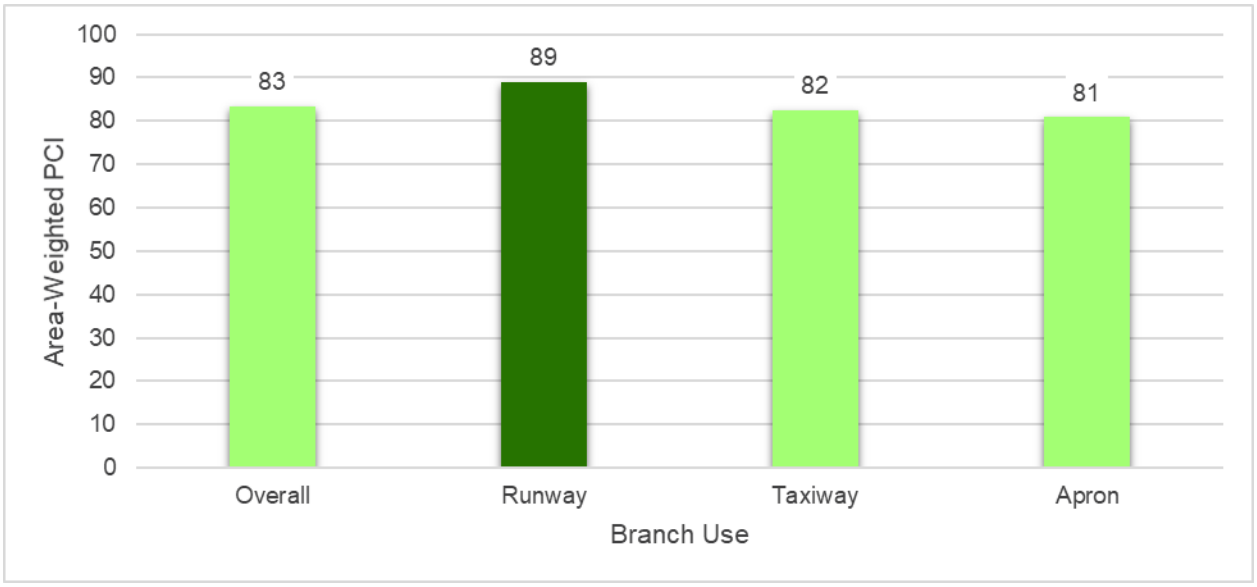


Figure 4.1.2 (b): Current Condition – Runway

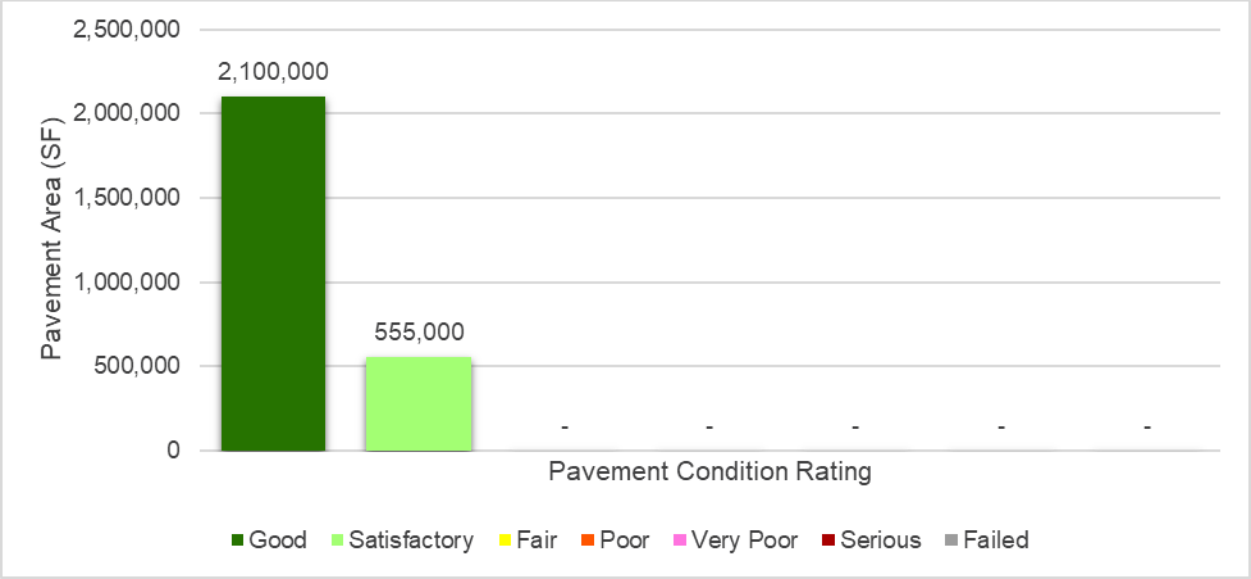


Figure 4.1.2 (c): Current Condition – Taxiway

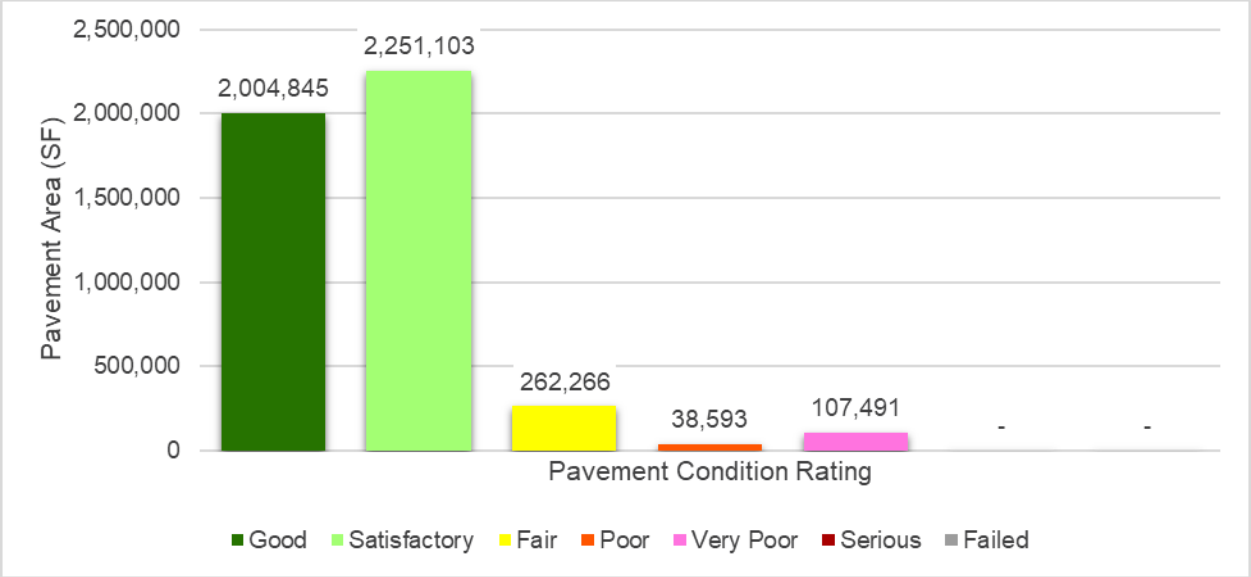


Figure 4.1.2 (d): Current Condition – Apron

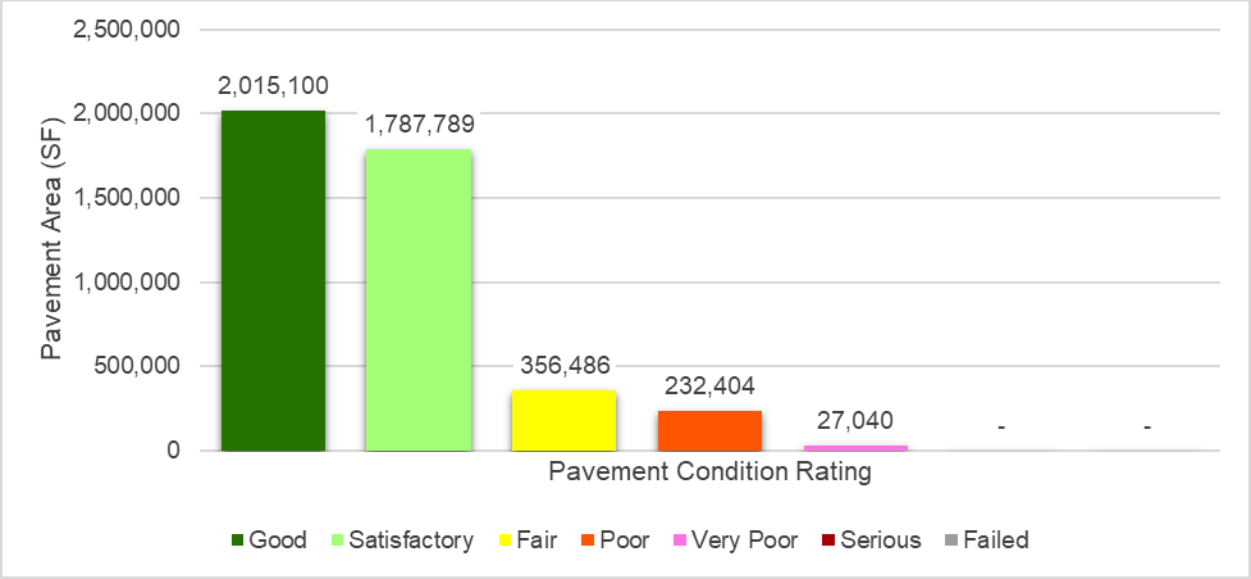


Table 4.1.2 details the branch-level condition for each airfield pavement branch.

Table 4.1.2: Current Condition Summary – Branch-Level

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Area-Weighted Avg PCI	Condition Rating
RW 8-26	Runway	2	1,500,000	87	Good
RW 14-32	Runway	7	1,155,000	92	Good
TW A	Taxiway	5	750,073	78	Satisfactory
TW AP	Taxiway	5	142,021	68	Fair
TW B	Taxiway	2	390,195	82	Satisfactory
TW C	Taxiway	2	74,920	76	Satisfactory
TW E	Taxiway	2	88,543	79	Satisfactory
TW F	Taxiway	5	214,516	60	Fair
TW G	Taxiway	7	283,931	87	Good
TW G1	Taxiway	3	167,455	68	Fair
TW H	Taxiway	3	374,438	80	Satisfactory
TW J	Taxiway	3	344,394	88	Good
TW K	Taxiway	1	107,334	85	Satisfactory
TW L	Taxiway	5	149,684	80	Satisfactory
TW N	Taxiway	4	577,575	89	Good
TW P	Taxiway	3	339,559	95	Good
TW Q	Taxiway	1	115,700	85	Satisfactory
TW R	Taxiway	3	185,103	87	Good
TW S	Taxiway	2	168,716	80	Satisfactory
TW T	Taxiway	1	59,457	94	Good
TW U	Taxiway	1	52,557	91	Good
TW V	Taxiway	1	78,127	97	Good
AP CARGO	Apron	6	851,065	76	Satisfactory
AP GA	Apron	4	471,356	62	Fair
AP HOLD	Apron	1	150,030	85	Satisfactory
AP TERM	Apron	16	2,946,368	85	Satisfactory

4.1.3 Section-Level Analysis

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

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

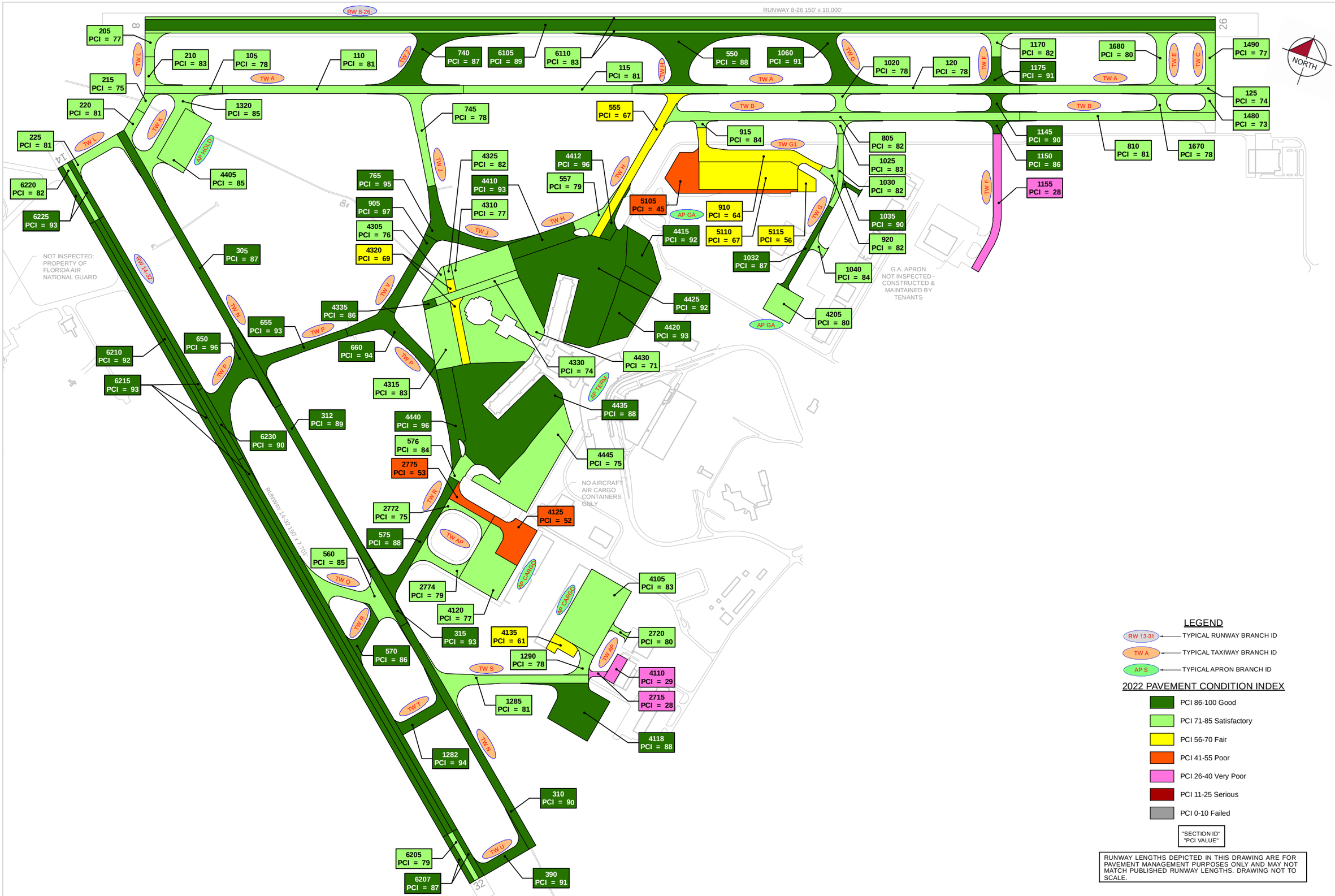
Table 4.1.3: Latest Pavement Condition Index Summary – Section-Level

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
JAX	RW 8-26	Runway	6105	1,000,000	PCC	89	Good	14	8	78	17	80
JAX	RW 8-26	Runway	6110	500,000	PCC	83	Satisfactory	0	0	100	8	40
JAX	RW 14-32	Runway	6205	25,000	PCC	79	Satisfactory	0	0	100	1	2
JAX	RW 14-32	Runway	6207	50,000	PCC	87	Good	0	0	100	2	4
JAX	RW 14-32	Runway	6210	330,000	PCC	92	Good	0	0	100	7	27
JAX	RW 14-32	Runway	6215	622,500	PCC	93	Good	22	0	78	12	51
JAX	RW 14-32	Runway	6220	30,000	PCC	82	Satisfactory	0	0	100	1	3
JAX	RW 14-32	Runway	6225	60,000	PCC	93	Good	0	0	100	2	6
JAX	RW 14-32	Runway	6230	37,500	PCC	90	Good	0	0	100	1	3
JAX	TW A	Taxiway	105	54,448	PCC	78	Satisfactory	9	0	91	2	4
JAX	TW A	Taxiway	110	168,750	PCC	81	Satisfactory	0	0	100	3	13
JAX	TW A	Taxiway	115	118,125	PCC	81	Satisfactory	30	0	70	2	9
JAX	TW A	Taxiway	120	271,875	PCC	78	Satisfactory	7	27	66	4	21
JAX	TW A	Taxiway	125	136,875	PCC	74	Satisfactory	0	34	66	2	10
JAX	TW AP	Taxiway	2715	8,530	AC	28	Very Poor	75	14	11	1	2
JAX	TW AP	Taxiway	2720	10,052	AAC	80	Satisfactory	95	0	5	1	2
JAX	TW AP	Taxiway	2772	33,940	PCC	75	Satisfactory	0	0	100	1	4
JAX	TW AP	Taxiway	2774	50,906	PCC	79	Satisfactory	0	0	100	2	6
JAX	TW AP	Taxiway	2775	38,593	PCC	53	Poor	3	42	55	1	3
JAX	TW B	Taxiway	805	253,320	PCC	82	Satisfactory	10	0	90	3	19
JAX	TW B	Taxiway	810	136,875	PCC	81	Satisfactory	10	0	90	2	10
JAX	TW C	Taxiway	1480	24,260	PCC	73	Satisfactory	8	0	92	1	2
JAX	TW C	Taxiway	1490	50,660	PCC	77	Satisfactory	8	0	92	2	4
JAX	TW E	Taxiway	1670	29,143	PCC	78	Satisfactory	9	0	91	1	4
JAX	TW E	Taxiway	1680	59,400	PCC	80	Satisfactory	10	0	90	2	8
JAX	TW F	Taxiway	1145	30,320	PCC	90	Good	0	0	100	1	6
JAX	TW F	Taxiway	1150	18,725	PCC	86	Good	14	0	86	1	3
JAX	TW F	Taxiway	1155	98,961	AC	28	Very Poor	69	9	22	3	18
JAX	TW F	Taxiway	1170	27,436	PCC	82	Satisfactory	0	0	100	1	4
JAX	TW F	Taxiway	1175	39,074	PCC	91	Good	21	0	79	1	4
JAX	TW G	Taxiway	1020	29,478	PCC	78	Satisfactory	9	0	91	1	6
JAX	TW G	Taxiway	1025	19,138	PCC	83	Satisfactory	12	0	88	1	3
JAX	TW G	Taxiway	1030	35,019	AC	82	Satisfactory	100	0	0	2	7
JAX	TW G	Taxiway	1032	44,449	AC	87	Good	100	0	0	2	9
JAX	TW G	Taxiway	1035	7,929	AC	90	Good	100	0	0	1	2
JAX	TW G	Taxiway	1040	14,096	AC	84	Satisfactory	100	0	0	1	3
JAX	TW G	Taxiway	1060	133,822	PCC	91	Good	0	20	80	2	10
JAX	TW G1	Taxiway	910	134,973	AC	64	Fair	99	0	1	3	26
JAX	TW G1	Taxiway	915	8,630	AC	84	Satisfactory	100	0	0	1	2
JAX	TW G1	Taxiway	920	23,852	AC	82	Satisfactory	100	0	0	1	4
JAX	TW H	Taxiway	550	208,460	PCC	88	Good	0	12	88	3	18
JAX	TW H	Taxiway	555	127,293	PCC	67	Fair	0	45	55	2	11
JAX	TW H	Taxiway	557	38,685	PCC	79	Satisfactory	0	0	100	1	4

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
JAX	TW J	Taxiway	740	136,242	PCC	87	Good	15	0	85	2	12
JAX	TW J	Taxiway	745	84,993	PCC	78	Satisfactory	0	0	100	1	8
JAX	TW J	Taxiway	765	123,159	PCC	95	Good	39	0	61	3	19
JAX	TW K	Taxiway	1320	107,334	PCC	85	Satisfactory	0	0	100	3	18
JAX	TW L	Taxiway	205	25,258	PCC	77	Satisfactory	9	0	91	1	3
JAX	TW L	Taxiway	210	28,620	PCC	83	Satisfactory	0	0	100	1	3
JAX	TW L	Taxiway	215	18,195	PCC	75	Satisfactory	0	0	100	1	2
JAX	TW L	Taxiway	220	25,304	PCC	81	Satisfactory	11	0	89	1	4
JAX	TW L	Taxiway	225	52,307	PCC	81	Satisfactory	0	0	100	2	9
JAX	TW N	Taxiway	305	221,250	PCC	87	Good	13	0	87	5	36
JAX	TW N	Taxiway	310	180,075	PCC	90	Good	18	0	82	2	14
JAX	TW N	Taxiway	312	131,250	PCC	89	Good	0	0	100	2	10
JAX	TW N	Taxiway	315	45,000	PCC	93	Good	0	0	100	1	3
JAX	TW P	Taxiway	650	133,322	PCC	96	Good	0	0	100	3	19
JAX	TW P	Taxiway	655	79,579	PCC	93	Good	0	0	100	2	15
JAX	TW P	Taxiway	660	126,658	PCC	94	Good	84	0	16	3	19
JAX	TW Q	Taxiway	560	115,700	PCC	85	Satisfactory	13	0	87	2	9
JAX	TW R	Taxiway	570	43,767	PCC	86	Good	14	0	86	1	4
JAX	TW R	Taxiway	575	111,623	PCC	88	Good	0	0	100	2	7
JAX	TW R	Taxiway	576	29,713	PCC	84	Satisfactory	0	0	100	1	3
JAX	TW S	Taxiway	1285	140,346	PCC	81	Satisfactory	10	0	90	3	12
JAX	TW S	Taxiway	1290	28,370	PCC	78	Satisfactory	0	14	86	1	2
JAX	TW T	Taxiway	1282	59,457	PCC	94	Good	90	0	10	2	7
JAX	TW U	Taxiway	390	52,557	PCC	91	Good	0	0	100	1	5
JAX	TW V	Taxiway	905	78,127	PCC	97	Good	44	0	56	2	10
JAX	AP CARGO	Apron	4105	296,070	PCC	83	Satisfactory	38	14	48	3	24
JAX	AP CARGO	Apron	4110	27,040	AC	29	Very Poor	81	0	19	1	6
JAX	AP CARGO	Apron	4118	198,059	PCC	88	Good	0	0	100	3	17
JAX	AP CARGO	Apron	4120	192,767	PCC	77	Satisfactory	0	0	100	2	14
JAX	AP CARGO	Apron	4125	104,751	PCC	52	Poor	3	27	70	2	10
JAX	AP CARGO	Apron	4135	32,378	PCC	61	Fair	3	57	40	2	7
JAX	AP GA	Apron	4205	76,140	AC	80	Satisfactory	93	0	7	2	15
JAX	AP GA	Apron	5105	127,653	AC	45	Poor	66	6	28	3	28
JAX	AP GA	Apron	5110	239,174	AC	67	Fair	100	0	0	5	45
JAX	AP GA	Apron	5115	28,389	AC	56	Fair	83	0	17	2	6
JAX	AP HOLD	Apron	4405	150,030	PCC	85	Satisfactory	0	0	100	3	24
JAX	AP TERM	Apron	4305	36,141	PCC	76	Satisfactory	0	0	100	1	3
JAX	AP TERM	Apron	4310	144,838	PCC	77	Satisfactory	8	0	92	2	12
JAX	AP TERM	Apron	4315	146,950	PCC	83	Satisfactory	11	14	75	2	12
JAX	AP TERM	Apron	4320	56,545	PCC	68	Fair	6	0	94	3	2
JAX	AP TERM	Apron	4325	9,993	PCC	82	Satisfactory	0	0	100	1	8
JAX	AP TERM	Apron	4330	60,825	PCC	74	Satisfactory	7	0	93	1	5
JAX	AP TERM	Apron	4335	8,909	PCC	86	Good	0	0	100	1	1
JAX	AP TERM	Apron	4410	95,567	PCC	93	Good	31	0	69	2	12
JAX	AP TERM	Apron	4412	24,650	PCC	96	Good	0	0	100	1	2
JAX	AP TERM	Apron	4415	101,704	PCC	92	Good	92	0	8	2	12

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
JAX	AP TERM	Apron	4420	195,814	PCC	93	Good	28	0	72	4	24
JAX	AP TERM	Apron	4425	643,219	PCC	92	Good	19	0	81	9	89
JAX	AP TERM	Apron	4430	361,365	PCC	71	Satisfactory	21	6	73	4	36
JAX	AP TERM	Apron	4435	625,548	PCC	88	Good	14	0	86	10	86
JAX	AP TERM	Apron	4440	121,630	PCC	96	Good	40	0	60	4	19
JAX	AP TERM	Apron	4445	312,670	PCC	75	Satisfactory	7	0	93	4	28

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



JAX

AIRFIELD PAVEMENT CINDITION INDEX EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022

4.2 Summary of Pavement Condition Evaluation Results

4.2.1 Network-Level Observations

The PCI assessment for Jacksonville International Airport (JAX) was performed in July 2022. The overall area-weighted average PCI value of the network was 83, representing a condition rating of Satisfactory.

Based on the FAA 5010 Report as of 11/08/2022, the Airport has reported 71,705 operations for 12 months ending 05/31/2021.

4.2.2 Branch-Level Observations

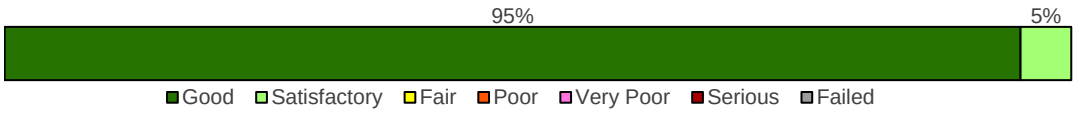
The following branch-level observations are a summary of select pavement facilities identified during the PCI assessment, including a discussion of general conditions and branch characteristics. The summary may not include all branches and/or sections within the Airport's airfield pavement network. Representative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

Runways

RW 14-32

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 14-32	RUNWAY	7	1,155,000	92	Good

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 95% Good (86-100 PCI), 5% Satisfactory (71-85 PCI).



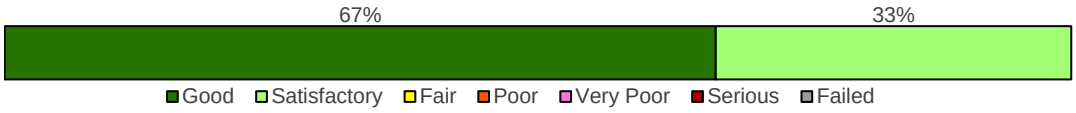
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6205	PCC	25,000	79	Satisfactory
6207	PCC	50,000	87	Good
6210	PCC	330,000	92	Good
6215	PCC	622,500	93	Good
6220	PCC	30,000	82	Satisfactory
6225	PCC	60,000	93	Good
6230	PCC	37,500	90	Good

RW 14-32 consists of 7 rigid pavement sections, totaling 1,155,000 sf. The last major construction dates range from 1996 to 2000, resulting in an area-weighted average age at inspection of 23 years old. Overall, RW 14-32 is in Good condition with an area-weighted average PCI of 92.

RW 8-26

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 8-26	RUNWAY	2	1,500,000	87	Good

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 67% Good (86-100 PCI), 33% Satisfactory (71-85 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
6105	PCC	1,000,000	89	Good
6110	PCC	500,000	83	Satisfactory

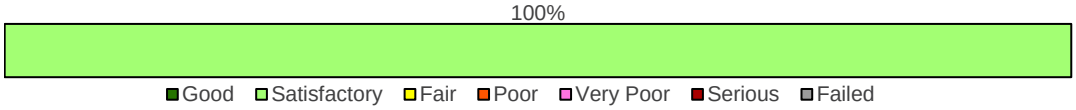
RW 8-26 consists of 2 rigid pavement sections, totaling 1,500,000 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, RW 8-26 is in Good condition with an area-weighted average PCI of 87.

Taxiways

TW A

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A	TAXIWAY	5	750,073	78	Satisfactory

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



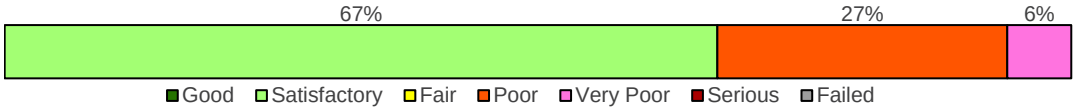
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
105	PCC	54,448	78	Satisfactory
110	PCC	168,750	81	Satisfactory
115	PCC	118,125	81	Satisfactory
120	PCC	271,875	78	Satisfactory
125	PCC	136,875	74	Satisfactory

TW A consists of 5 rigid pavement sections, totaling 750,073 sf. The last major construction dates range from 1983 to 2000, resulting in an area-weighted average age at inspection of 33 years old. Overall, TW A is in Satisfactory condition with an area-weighted average PCI of 78.

TW AP

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW AP	TAXIWAY	5	142,021	68	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 67% Satisfactory (71-85 PCI), 27% Poor (41-55 PCI), 6% Very Poor (26-40 PCI).



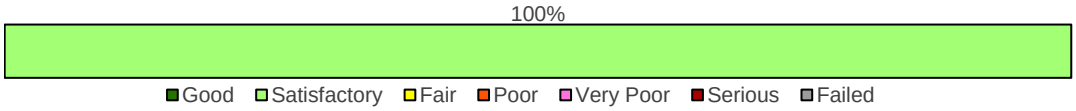
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
2715	AC	8,530	28	Very Poor
2720	AAC	10,052	80	Satisfactory
2772	PCC	33,940	75	Satisfactory
2774	PCC	50,906	79	Satisfactory
2775	PCC	38,593	53	Poor

TW AP consists of 2 flexible and 3 rigid pavement sections, totaling 142,021 sf. The last major construction dates range from 1968 to 2017, resulting in an area-weighted average age at inspection of 42 years old. Overall, TW AP is in Fair condition with an area-weighted average PCI of 68.

TW B

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B	TAXIWAY	2	390,195	82	Satisfactory

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



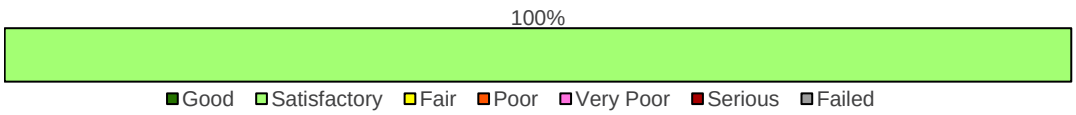
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
805	PCC	253,320	82	Satisfactory
810	PCC	136,875	81	Satisfactory

TW B consists of 2 rigid pavement sections, totaling 390,195 sf. The last major construction dates range from 1985 to 1994, resulting in an area-weighted average age at inspection of 34 years old. Overall, TW B is in Satisfactory condition with an area-weighted average PCI of 82.

TW C

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW C	TAXIWAY	2	74,920	76	Satisfactory

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



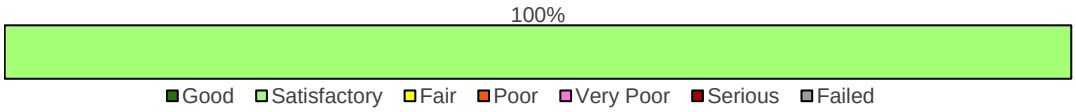
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1480	PCC	24,260	73	Satisfactory
1490	PCC	50,660	77	Satisfactory

TW C consists of 2 rigid pavement sections, totaling 74,920 sf. The last major construction date for the branch was 1994, resulting in an area-weighted average age at inspection of 29 years old. Overall, TW C is in Satisfactory condition with an area-weighted average PCI of 76.

TW E

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW E	TAXIWAY	2	88,543	79	Satisfactory

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



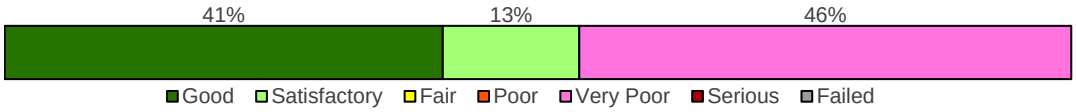
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1670	PCC	29,143	78	Satisfactory
1680	PCC	59,400	80	Satisfactory

TW E consists of 2 rigid pavement sections, totaling 88,543 sf. The last major construction dates range from 1985 to 1994, resulting in an area-weighted average age at inspection of 35 years old. Overall, TW E is in Satisfactory condition with an area-weighted average PCI of 79.

TW F

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F	TAXIWAY	5	214,516	60	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 41% Good (86-100 PCI), 13% Satisfactory (71-85 PCI), 46% Very Poor (26-40 PCI).



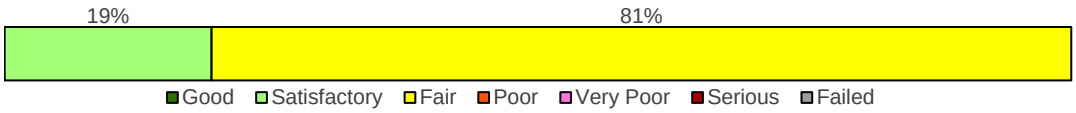
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1145	PCC	30,320	90	Good
1150	PCC	18,725	86	Good
1155	AC	98,961	28	Very Poor
1170	PCC	27,436	82	Satisfactory
1175	PCC	39,074	91	Good

TW F consists of 1 flexible and 4 rigid pavement sections, totaling 214,516 sf. The last major construction dates range from 1968 to 1994, resulting in an area-weighted average age at inspection of 44 years old. Overall, TW F is in Fair condition with an area-weighted average PCI of 60.

TW G1

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW G1	TAXIWAY	3	167,455	68	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 19% Satisfactory (71-85 PCI), 81% Fair (56-70 PCI).



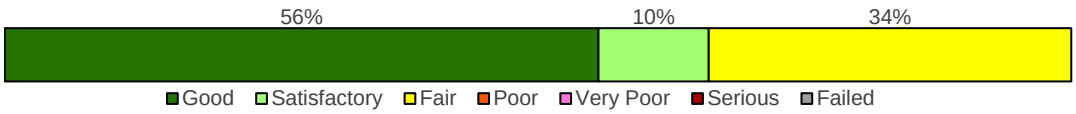
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
910	AC	134,973	64	Fair
915	AC	8,630	84	Satisfactory
920	AC	23,852	82	Satisfactory

TW G1 consists of 3 flexible pavement sections, totaling 167,455 sf. The last major construction dates range from 2006 to 2016, resulting in an area-weighted average age at inspection of 15 years old. Overall, TW G1 is in Fair condition with an area-weighted average PCI of 68.

TW H

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW H	TAXIWAY	3	374,438	80	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 56% Good (86-100 PCI), 10% Satisfactory (71-85 PCI), 34% Fair (56-70 PCI).



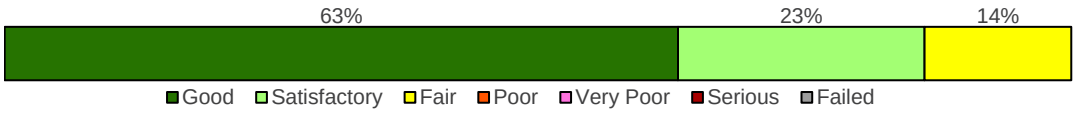
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
550	PCC	208,460	88	Good
555	PCC	127,293	67	Fair
557	PCC	38,685	79	Satisfactory

TW H consists of 3 rigid pavement sections, totaling 374,438 sf. The last major construction dates range from 1985 to 2007, resulting in an area-weighted average age at inspection of 30 years old. Overall, TW H is in Satisfactory condition with an area-weighted average PCI of 80.

TW J

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW J	TAXIWAY	6	410,932	85	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 63% Good (86-100 PCI), 23% Satisfactory (71-85 PCI), 14% Fair (56-70 PCI).



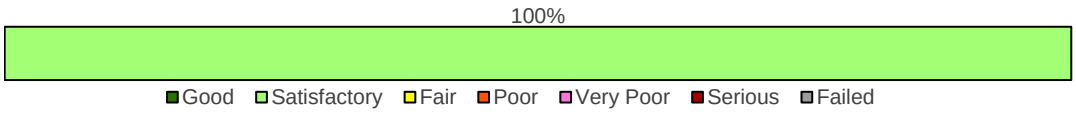
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
740	PCC	136,242	87	Good
745	PCC	94,986	80	Satisfactory
750	PCC	21,670	69	Fair
755	PCC	13,125	67	Fair
760	PCC	21,750	69	Fair
765	PCC	123,159	95	Good

TW J consists of 6 rigid pavement sections, totaling 410,932 sf. The last major construction dates range from 1968 to 2013, resulting in an area-weighted average age at inspection of 26 years old. Overall, TW J is in Satisfactory condition with an area-weighted average PCI of 85.

TW K

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW K	TAXIWAY	1	107,334	85	Satisfactory

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



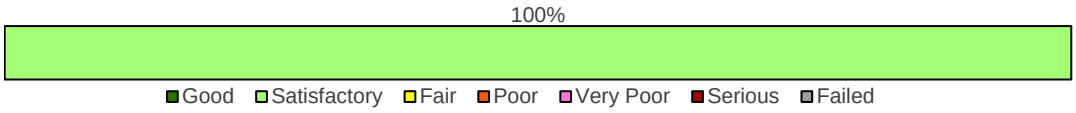
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
1320	PCC	107,334	85	Satisfactory

TW K consists of 1 rigid pavement section, totaling 107,334 sf. The last major construction date for the branch was 1992, resulting in an area-weighted average age at inspection of 31 years old. Overall, TW K is in Satisfactory condition with an area-weighted average PCI of 85.

TW L

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW L	TAXIWAY	5	149,684	80	Satisfactory

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



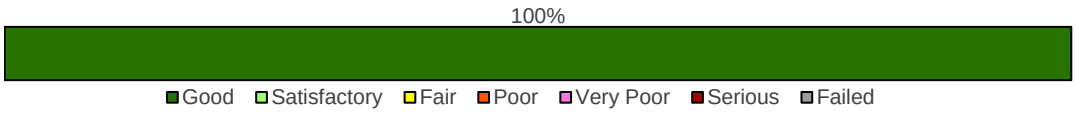
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
205	PCC	25,258	77	Satisfactory
210	PCC	28,620	83	Satisfactory
215	PCC	18,195	75	Satisfactory
220	PCC	25,304	81	Satisfactory
225	PCC	52,307	81	Satisfactory

TW L consists of 5 rigid pavement sections, totaling 149,684 sf. The last major construction dates range from 1983 to 1994, resulting in an area-weighted average age at inspection of 33 years old. Overall, TW L is in Satisfactory condition with an area-weighted average PCI of 80.

TW N

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW N	TAXIWAY	4	577,575	89	Good

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



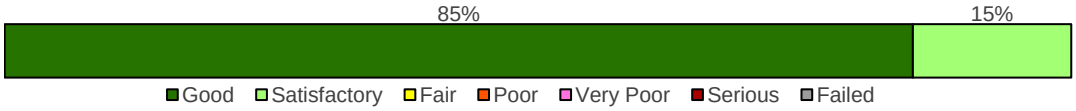
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
305	PCC	221,250	87	Good
310	PCC	180,075	90	Good
312	PCC	131,250	89	Good
315	PCC	45,000	93	Good

TW N consists of 4 rigid pavement sections, totaling 577,575 sf. The last major construction dates range from 1992 to 2000, resulting in an area-weighted average age at inspection of 27 years old. Overall, TW N is in Good condition with an area-weighted average PCI of 89.

TW P

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW P	TAXIWAY	5	409,293	91	Good

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



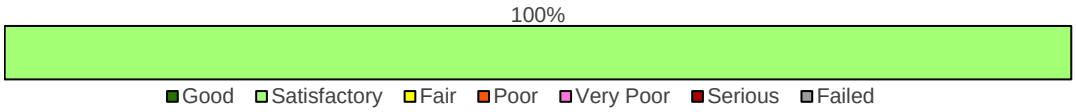
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
640	PCC	60,825	74	Satisfactory
641	PCC	8,909	86	Good
650	PCC	133,322	96	Good
655	PCC	79,579	93	Good
660	PCC	126,658	94	Good

TW P consists of 5 rigid pavement sections, totaling 409,293 sf. The last major construction dates range from 1982 to 2013, resulting in an area-weighted average age at inspection of 25 years old. Overall, TW P is in Good condition with an area-weighted average PCI of 91.

TW Q

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW Q	TAXIWAY	1	115,700	85	Satisfactory

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



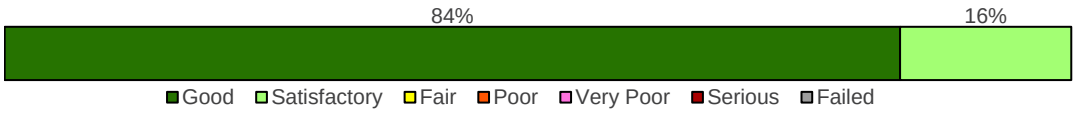
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
560	PCC	115,700	85	Satisfactory

TW Q consists of 1 rigid pavement section, totaling 115,700 sf. The last major construction date for the branch was 1996, resulting in an area-weighted average age at inspection of 27 years old. Overall, TW Q is in Satisfactory condition with an area-weighted average PCI of 85.

TW R

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW R	TAXIWAY	3	185,103	87	Good

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 84% Good (86-100 PCI), 16% Satisfactory (71-85 PCI).



Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
570	PCC	43,767	86	Good
575	PCC	111,623	88	Good
576	PCC	29,713	84	Satisfactory

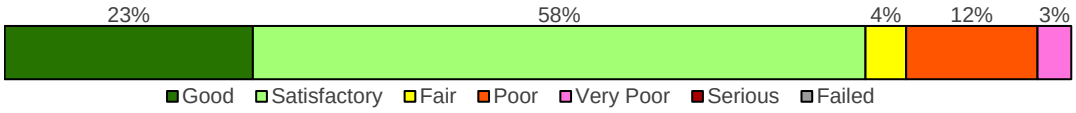
TW R consists of 3 rigid pavement sections, totaling 185,103 sf. The last major construction dates range from 1991 to 1996, resulting in an area-weighted average age at inspection of 27 years old. Overall, TW R is in Good condition with an area-weighted average PCI of 87.

Aprons

AP CARGO

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP CARGO	APRON	6	851,065	76	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 23% Good (86-100 PCI), 58% Satisfactory (71-85 PCI), 4% Fair (56-70 PCI), 12% Poor (41-55 PCI), 3% Very Poor (26-40 PCI).



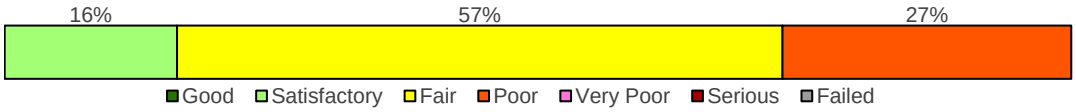
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4105	PCC	296,070	83	Satisfactory
4110	AC	27,040	29	Very Poor
4118	PCC	198,059	88	Good
4120	PCC	192,767	77	Satisfactory
4125	PCC	104,751	52	Poor
4135	PCC	32,378	61	Fair

AP CARGO consists of 1 flexible and 5 rigid pavement sections, totaling 851,065 sf. The last major construction dates range from 1968 to 2007, resulting in an area-weighted average age at inspection of 35 years old. Overall, AP CARGO is in Satisfactory condition with an area-weighted average PCI of 76.

AP GA

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP GA	APRON	4	471,356	62	Fair

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 16% Satisfactory (71-85 PCI), 57% Fair (56-70 PCI), 27% Poor (41-55 PCI).



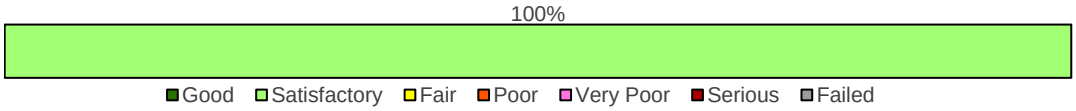
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4205	AC	76,140	80	Satisfactory
5105	AC	127,653	45	Poor
5110	AC	239,174	67	Fair
5115	AC	28,389	56	Fair

AP GA consists of 4 flexible pavement sections, totaling 471,356 sf. The last major construction dates range from 2006 to 2016, resulting in an area-weighted average age at inspection of 15 years old. Overall, AP GA is in Fair condition with an area-weighted average PCI of 62.

AP HOLD

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP HOLD	APRON	1	150,030	85	Satisfactory

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



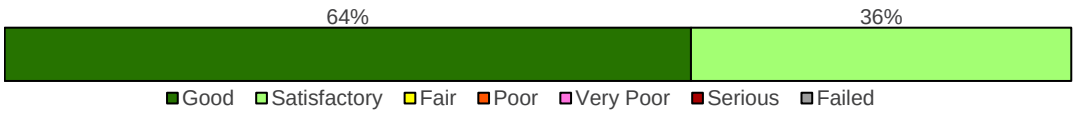
Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4405	PCC	150,030	85	Satisfactory

AP HOLD consists of 1 rigid pavement section, totaling 150,030 sf. The last major construction date for the branch was 1992, resulting in an area-weighted average age at inspection of 31 years old. Overall, AP HOLD is in Satisfactory condition with an area-weighted average PCI of 85.

AP TERM

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP TERM	APRON	12	2,810,096	85	Satisfactory

The following bar graph shows proportional distribution (as % of area within branch) of condition categories among sections within the branch. Given the individual section data shown in the subsequent table, the distribution is as follows: 64% Good (86-100 PCI), 36% Satisfactory (71-85 PCI).

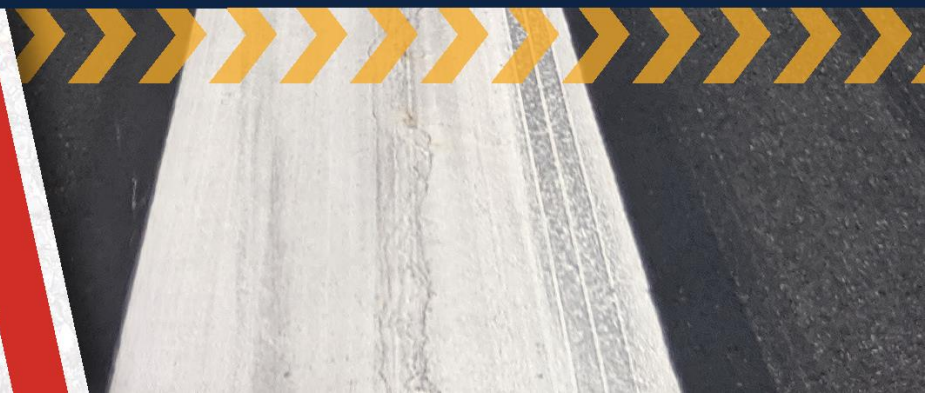


Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4305	PCC	36,141	76	Satisfactory
4310	PCC	144,838	77	Satisfactory
4315	PCC	146,950	83	Satisfactory
4410	PCC	95,567	93	Good
4412	PCC	24,650	96	Good

Section ID	Surface Type	Section Area (SF)	PCI	Condition Rating
4415	PCC	101,704	92	Good
4420	PCC	195,814	93	Good
4425	PCC	643,219	92	Good
4430	PCC	361,365	71	Satisfactory
4435	PCC	625,548	88	Good
4440	PCC	121,630	96	Good
4445	PCC	312,670	75	Satisfactory

AP TERM consists of 12 rigid pavement sections, totaling 2,810,096 sf. The last major construction dates range from 1985 to 2007, resulting in an area-weighted average age at inspection of 19 years old. Overall, AP TERM is in Satisfactory condition with an area-weighted average PCI of 85.

Chapter 5: SAPMP Customization



Chapter 5 – SAPMP Customization

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

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

5.1 Network-Level Customization

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

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

5.2 Pavement Condition Forecasts

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

5.2.1 Forecasting PCI Considerations

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

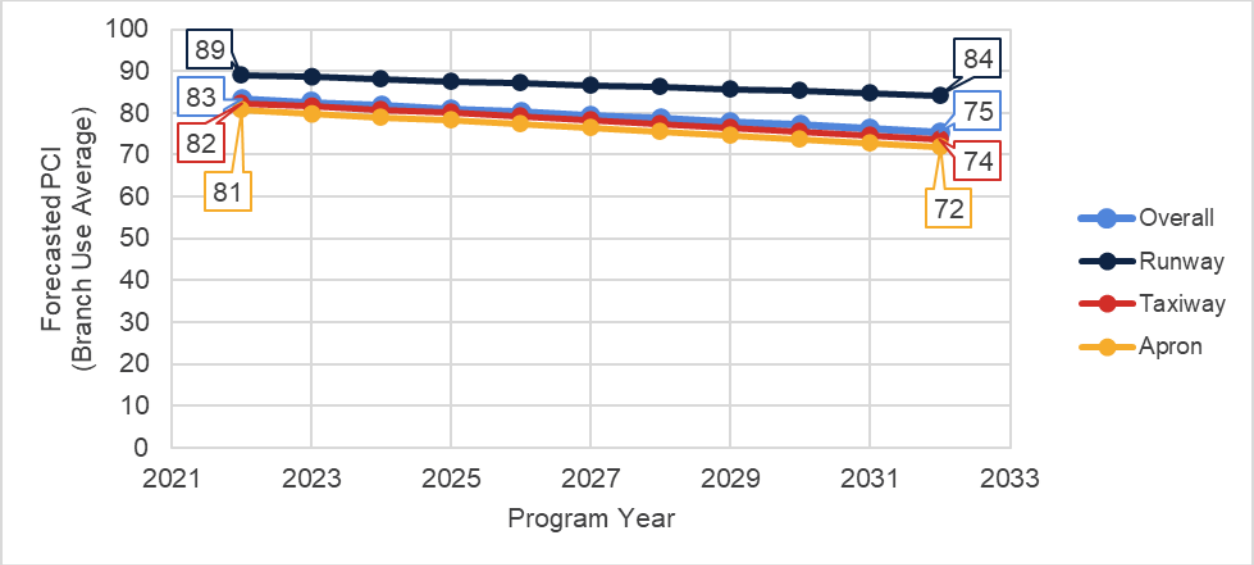
5.2.2 Performance Models

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

5.2.3 Branch-Level Pavement Condition Forecast

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

Figure 5.2.3: Forecasted Branch-Level Pavement Performance



5.2.4 Section-Level Pavement Condition Forecast

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

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	RW 8-26	6105	89	89	88	88	88	87	87	87	86	86	86
JAX	RW 8-26	6110	83	82	82	81	81	80	79	78	77	76	75
JAX	RW 14-32	6205	79	78	77	76	75	74	73	72	70	69	67
JAX	RW 14-32	6207	87	87	86	86	86	85	85	84	84	83	83
JAX	RW 14-32	6210	92	91	91	90	90	90	89	89	88	88	88
JAX	RW 14-32	6215	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6220	82	81	81	80	79	78	77	76	75	74	73
JAX	RW 14-32	6225	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6230	90	90	89	89	88	88	88	87	87	87	86
JAX	TW A	105	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	110	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	115	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	120	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	125	74	73	72	70	69	67	66	64	62	60	58
JAX	TW AP	2715	28	26	24	22	20	18	16	14	12	10	8
JAX	TW AP	2720	80	78	76	74	72	70	69	67	65	64	62
JAX	TW AP	2772	75	74	73	71	70	69	67	65	64	62	60
JAX	TW AP	2774	79	78	77	76	75	74	73	72	70	69	67
JAX	TW AP	2775	53	51	48	46	43	40	37	34	31	28	24
JAX	TW B	805	82	81	81	80	79	78	77	76	75	74	73
JAX	TW B	810	81	80	80	79	78	77	76	75	74	72	71
JAX	TW C	1480	73	72	70	69	68	66	64	62	61	59	57
JAX	TW C	1490	77	76	75	74	73	71	70	69	67	65	64
JAX	TW E	1670	78	77	76	75	74	73	71	70	69	67	65
JAX	TW E	1680	80	79	78	78	77	76	74	73	72	71	69
JAX	TW F	1145	90	90	89	89	88	88	88	87	87	87	86
JAX	TW F	1150	86	86	85	85	84	84	83	83	82	82	81
JAX	TW F	1155	28	26	24	22	20	18	16	14	12	10	8
JAX	TW F	1170	82	81	81	80	79	78	77	76	75	74	73
JAX	TW F	1175	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G	1020	78	77	76	75	74	73	71	70	69	67	65
JAX	TW G	1025	83	82	82	81	81	80	79	78	77	76	75
JAX	TW G	1030	82	80	79	78	76	75	74	72	71	70	69
JAX	TW G	1032	87	85	84	82	80	79	77	76	75	73	72
JAX	TW G	1035	90	88	86	85	83	81	80	78	77	75	74
JAX	TW G	1040	84	82	81	79	78	76	75	74	73	71	70
JAX	TW G	1060	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G1	910	64	63	62	61	61	60	59	58	57	57	56
JAX	TW G1	915	84	82	81	79	78	76	75	74	73	71	70

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	TW G1	920	82	80	79	78	76	75	74	72	71	70	69
JAX	TW H	550	88	88	87	87	87	86	86	86	85	85	84
JAX	TW H	555	67	65	64	62	60	58	56	54	51	49	46
JAX	TW H	557	79	78	77	76	75	74	73	72	70	69	67
JAX	TW J	740	87	87	86	86	86	85	85	84	84	83	83
JAX	TW J	745	78	77	76	75	74	73	71	70	69	67	65
JAX	TW J	765	95	94	94	93	92	92	91	91	90	90	89
JAX	TW K	1320	85	85	84	84	83	83	82	81	81	80	79
JAX	TW L	205	77	76	75	74	73	71	70	69	67	65	64
JAX	TW L	210	83	82	82	81	81	80	79	78	77	76	75
JAX	TW L	215	75	74	73	71	70	69	67	65	64	62	60
JAX	TW L	220	81	80	80	79	78	77	76	75	74	72	71
JAX	TW L	225	81	80	80	79	78	77	76	75	74	72	71
JAX	TW N	305	87	87	86	86	86	85	85	84	84	83	83
JAX	TW N	310	90	90	89	89	88	88	88	87	87	87	86
JAX	TW N	312	89	89	88	88	88	87	87	87	86	86	86
JAX	TW N	315	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	650	96	95	94	94	93	92	92	91	91	90	90
JAX	TW P	655	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	660	94	93	93	92	91	91	90	90	90	89	89
JAX	TW Q	560	85	85	84	84	83	83	82	81	81	80	79
JAX	TW R	570	86	86	85	85	84	84	83	83	82	82	81
JAX	TW R	575	88	88	87	87	87	86	86	86	85	85	84
JAX	TW R	576	84	84	83	82	82	81	81	80	79	78	77
JAX	TW S	1285	81	80	80	79	78	77	76	75	74	72	71
JAX	TW S	1290	78	77	76	75	74	73	71	70	69	67	65
JAX	TW T	1282	94	93	93	92	91	91	90	90	90	89	89
JAX	TW U	390	91	91	90	90	89	89	88	88	88	87	87
JAX	TW V	905	97	96	95	94	94	93	92	92	91	91	90
JAX	AP CARGO	4105	83	82	82	81	81	80	80	79	79	78	78
JAX	AP CARGO	4110	29	27	26	24	22	21	19	17	16	14	12
JAX	AP CARGO	4118	88	87	86	86	85	84	84	83	83	82	81
JAX	AP CARGO	4120	77	76	76	75	75	74	74	73	72	72	71
JAX	AP CARGO	4125	52	50	49	47	45	43	41	39	37	35	32
JAX	AP CARGO	4135	61	60	59	57	56	54	53	51	50	48	46
JAX	AP GA	4205	80	78	77	75	73	72	70	68	67	65	63
JAX	AP GA	5105	45	43	42	40	38	37	35	33	32	30	28
JAX	AP GA	5110	67	65	64	62	60	59	57	55	54	52	50
JAX	AP GA	5115	56	54	53	51	49	48	46	44	43	41	39
JAX	AP HOLD	4405	85	84	84	83	82	82	81	81	80	80	79
JAX	AP TERM	4305	76	75	75	74	74	73	72	72	71	70	70
JAX	AP TERM	4310	77	76	76	75	75	74	74	73	72	72	71
JAX	AP TERM	4315	83	82	82	81	81	80	80	79	79	78	78
JAX	AP TERM	4320	68	67	65	63	61	59	57	55	53	51	48
JAX	AP TERM	4325	82	81	81	80	79	78	77	76	75	74	73
JAX	AP TERM	4330	74	73	72	70	69	67	66	64	62	60	58

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	AP TERM	4335	86	86	85	85	84	84	83	83	82	82	81
JAX	AP TERM	4410	93	92	91	90	89	88	88	87	86	85	85
JAX	AP TERM	4412	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4415	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4420	93	92	91	90	89	88	88	87	86	85	85
JAX	AP TERM	4425	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4430	71	70	70	69	68	67	66	65	64	63	62
JAX	AP TERM	4435	88	87	86	86	85	84	84	83	83	82	81
JAX	AP TERM	4440	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4445	75	74	74	73	73	72	71	71	70	69	68

5.3 Critical PCI Value

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

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

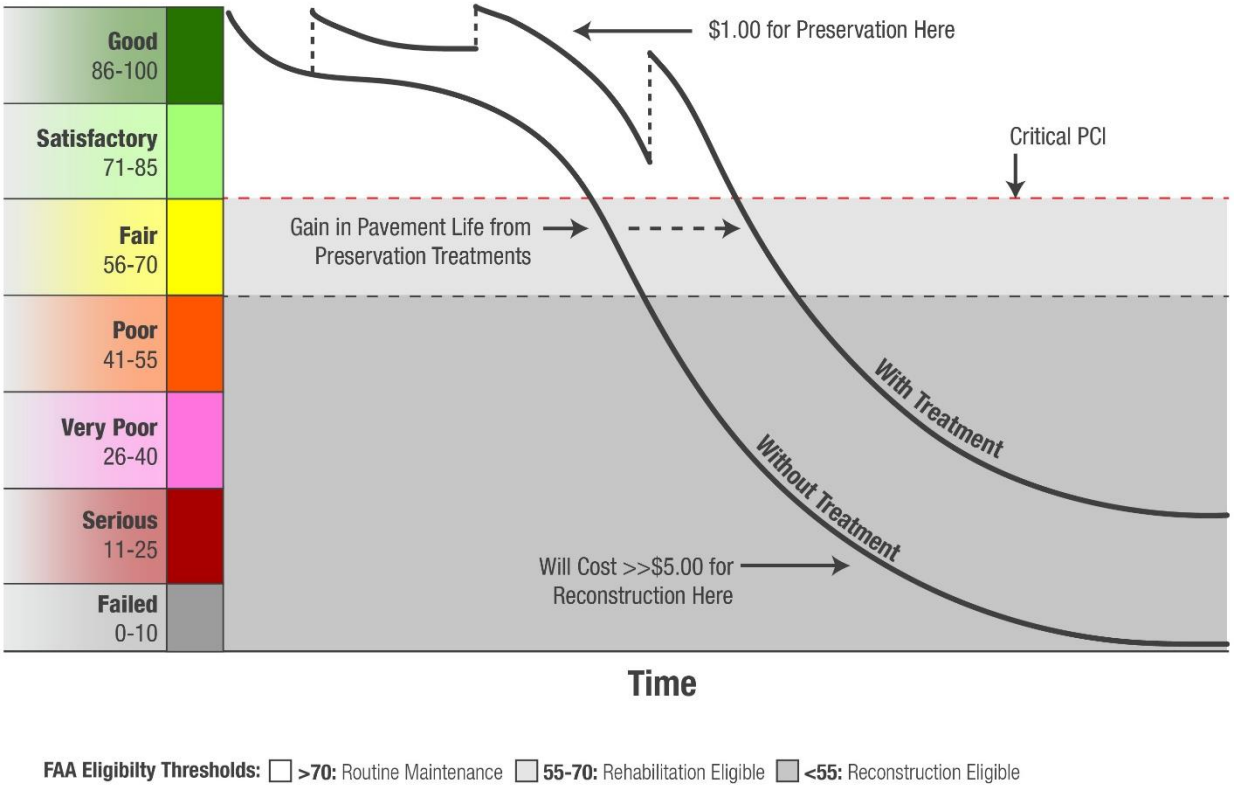


**Figure is for conceptual purposes only – unit costs are not specific to airfield pavements.*

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

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

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

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

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

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

Runway	Taxiway	Apron
70	70	70

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

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

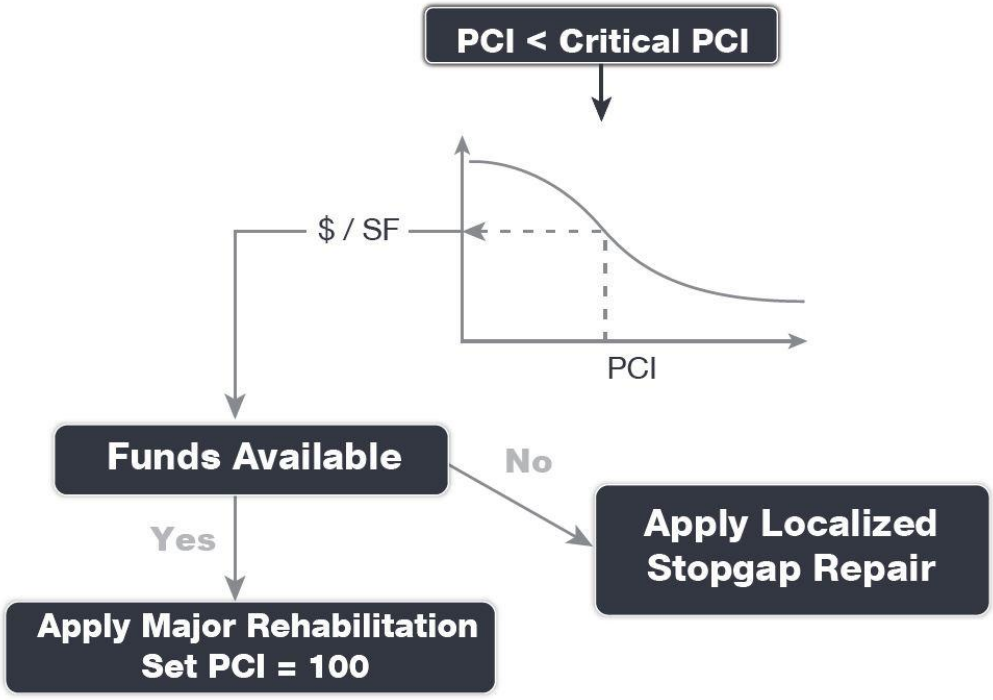
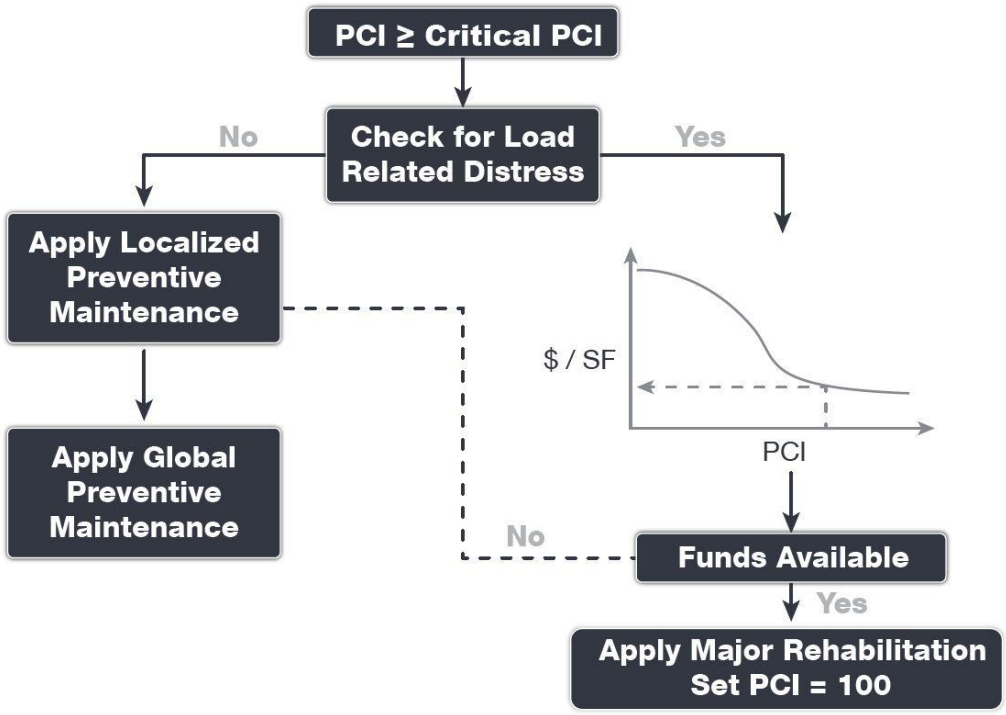


Figure 5.3 (c): Major Rehabilitation Planning Decision Diagram, PCI ≥ Critical PCI



5.4 Localized Maintenance and Repair

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

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

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

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

5.4.1 Localized Maintenance and Repair Approach

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

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

5.4.2 Localized Work Types

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

AC Crack Sealing

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

AC Full-Depth Patching

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

AC Partial-Depth AC Patching

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

Grinding

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

Monitor Pavement

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

PCC Crack Sealing

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

PCC Full-Depth Patching

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

PCC Joint Seal

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

PCC Partial-Depth Patching

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

PCC Slab Replacement

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

Surface Seal

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

5.4.3 Localized Maintenance Planning-Level Unit Costs

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

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

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

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

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

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

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

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

5.4.4 Localized Maintenance and Repair Policy

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

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

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

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

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

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

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

5.5 Major Rehabilitation

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

5.5.1 Major Rehabilitation Pavement Section Development

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

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

Table 5.5.1: Conceptual Pavement Sections for Major Rehabilitation

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

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

Reconstruction (AC or PCC)

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

AC Rehabilitation

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

PCC Rehabilitation

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

5.5.2 Major Rehabilitation Planning-Level Unit Costs

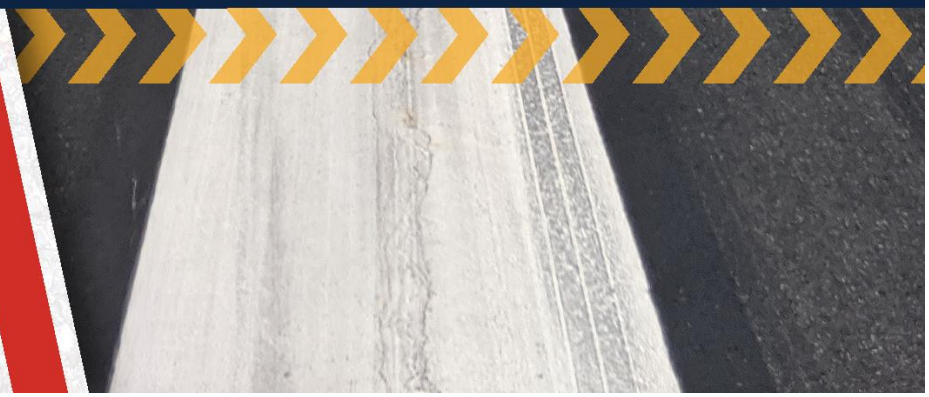
Planning-level opinions of probable construction cost developed for this System Update are based on archived bid tabulations and records from airfield pavement projects provided by participating airports. A review of cost trends and cost factors have been incorporated to assist airports in planning for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

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

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

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

Chapter 6: M&R Planning and Budget Scenario Analysis



Chapter 6 – M&R Planning and Budget Scenario Analysis

6.1 Localized Maintenance and Repair Analysis and Recommendations

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

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

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

Work Category	Cost
Preventive	$ 1,389,350
Stopgap	$ 10,930
Planning-Level Localized M&R Needs =	***$ 1,400,280***

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

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

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

Localized Maintenance Category	Localized Work Type	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
Localized Preventive Maintenance	Surface Seal	4,640	SF	$ 3,510
	PCC Joint Seal	262,114	LF	$ 1,114,160
	PCC Partial-Depth Patching	1,119	SF	$ 189,430
	PCC Full-Depth Patching	889	SF	$ 66,670
	PCC Slab Replacement	303	SF	$ 15,580
Localized Stopgap Maintenance	PCC Crack Sealing	170	LF	$ 1,200
	PCC Partial-Depth Patching	58	SF	$ 9,730

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

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

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
JAX	RW 8-26	6105	1,000,000	89	90	$ 41,170
JAX	RW 8-26	6110	500,000	83	84	$ 8,880
JAX	RW 14-32	6205	25,000	79	79	$ -
JAX	RW 14-32	6207	50,000	87	87	$ -
JAX	RW 14-32	6210	330,000	92	92	$ -
JAX	RW 14-32	6215	622,500	93	93	$ 16,170
JAX	RW 14-32	6220	30,000	82	85	$ 1,370
JAX	RW 14-32	6225	60,000	93	93	$ -
JAX	RW 14-32	6230	37,500	90	90	$ -
JAX	TW A	105	54,448	78	80	$ 11,860
JAX	TW A	110	168,750	81	82	$ 1,950
JAX	TW A	115	118,125	81	85	$ 18,630
JAX	TW A	120	271,875	78	82	$ 74,710
JAX	TW A	125	136,875	74	75	$ 2,380
JAX	TW AP	2715	8,530	28	28	$ -
JAX	TW AP	2720	10,052	80	85	$ 380
JAX	TW AP	2772	33,940	75	78	$ 1,540
JAX	TW AP	2774	50,906	79	82	$ 2,050
JAX	TW AP	2775	38,593	53	54	$ 2,420
JAX	TW B	805	253,320	82	86	$ 37,710
JAX	TW B	810	136,875	81	82	$ 21,640
JAX	TW C	1480	24,260	73	77	$ 5,780
JAX	TW C	1490	50,660	77	80	$ 6,740
JAX	TW E	1670	29,143	78	80	$ 4,260
JAX	TW E	1680	59,400	80	82	$ 12,480

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
JAX	TW F	1145	30,320	90	90	$ -
JAX	TW F	1150	18,725	86	88	$ 2,340
JAX	TW F	1155	98,961	28	28	$ -
JAX	TW F	1170	27,436	82	82	$ -
JAX	TW F	1175	39,074	91	93	$ 6,630
JAX	TW G	1020	29,478	78	85	$ 20,510
JAX	TW G	1025	19,138	83	87	$ 3,050
JAX	TW G	1030	35,019	82	83	$ 40
JAX	TW G	1032	44,449	87	87	$ -
JAX	TW G	1035	7,929	90	90	$ -
JAX	TW G	1040	14,096	84	85	$ 80
JAX	TW G	1060	133,822	91	91	$ -
JAX	TW G1	910	134,973	64	64	$ -
JAX	TW G1	915	8,630	84	84	$ -
JAX	TW G1	920	23,852	82	83	$ 150
JAX	TW H	550	208,460	88	89	$ 2,110
JAX	TW H	555	127,293	67	67	$ 840
JAX	TW H	557	38,685	79	79	$ -
JAX	TW J	740	136,242	87	89	$ 25,080
JAX	TW J	745	84,993	78	81	$ 2,950
JAX	TW J	765	123,159	95	97	$ 32,210
JAX	TW K	1320	107,334	85	85	$ -
JAX	TW L	205	25,258	77	83	$ 7,870
JAX	TW L	210	28,620	83	83	$ -
JAX	TW L	215	18,195	75	75	$ -
JAX	TW L	220	25,304	81	83	$ 8,830
JAX	TW L	225	52,307	81	81	$ -
JAX	TW N	305	221,250	87	88	$ 21,510
JAX	TW N	310	180,075	90	91	$ 25,890
JAX	TW N	312	131,250	89	89	$ -
JAX	TW N	315	45,000	93	94	$ 1,310
JAX	TW P	650	133,322	96	96	$ -
JAX	TW P	655	79,579	93	93	$ -
JAX	TW P	660	126,658	94	99	$ 29,060
JAX	TW Q	560	115,700	85	89	$ 22,780
JAX	TW R	570	43,767	86	89	$ 11,530
JAX	TW R	575	111,623	88	89	$ 1,540
JAX	TW R	576	29,713	84	84	$ -
JAX	TW S	1285	140,346	81	82	$ 14,530
JAX	TW S	1290	28,370	78	78	$ -
JAX	TW T	1282	59,457	94	99	$ 28,020
JAX	TW U	390	52,557	91	91	$ -
JAX	TW V	905	78,127	97	98	$ 15,240
JAX	AP CARGO	4105	296,070	83	87	$ 99,440
JAX	AP CARGO	4110	27,040	29	29	$ -
JAX	AP CARGO	4118	198,059	88	88	$ -
JAX	AP CARGO	4120	192,767	77	81	$ 12,090

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
JAX	AP CARGO	4125	104,751	52	53	$ 5,100
JAX	AP CARGO	4135	32,378	61	62	$ 1,920
JAX	AP GA	4205	76,140	80	84	$ 2,860
JAX	AP GA	5105	127,653	45	45	$ -
JAX	AP GA	5110	239,174	67	67	$ -
JAX	AP GA	5115	28,389	56	56	$ -
JAX	AP HOLD	4405	150,030	85	85	$ -
JAX	AP TERM	4305	36,141	76	81	$ 4,490
JAX	AP TERM	4310	144,838	77	83	$ 61,080
JAX	AP TERM	4315	146,950	83	84	$ 22,490
JAX	AP TERM	4320	56,545	68	69	$ 650
JAX	AP TERM	4325	9,993	82	82	$ -
JAX	AP TERM	4330	60,825	74	76	$ 16,920
JAX	AP TERM	4335	8,909	86	86	$ -
JAX	AP TERM	4410	95,567	93	95	$ 38,640
JAX	AP TERM	4412	24,650	96	96	$ -
JAX	AP TERM	4415	101,704	92	99	$ 40,870
JAX	AP TERM	4420	195,814	93	96	$ 71,260
JAX	AP TERM	4425	643,219	92	93	$ 106,940
JAX	AP TERM	4430	361,365	71	76	$ 209,620
JAX	AP TERM	4435	625,548	88	89	$ 58,720
JAX	AP TERM	4440	121,630	96	97	$ 24,460
JAX	AP TERM	4445	312,670	75	79	$ 66,380

6.2 Major Rehabilitation Needs

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

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

6.2.1 10-Year Unconstrained Budget Major Rehabilitation Needs

Major rehabilitation needs are identified by analyzing the Airport's pavement condition in relationship to critical PCI values, major rehabilitation policies, and unit costs, assuming there are

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

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

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

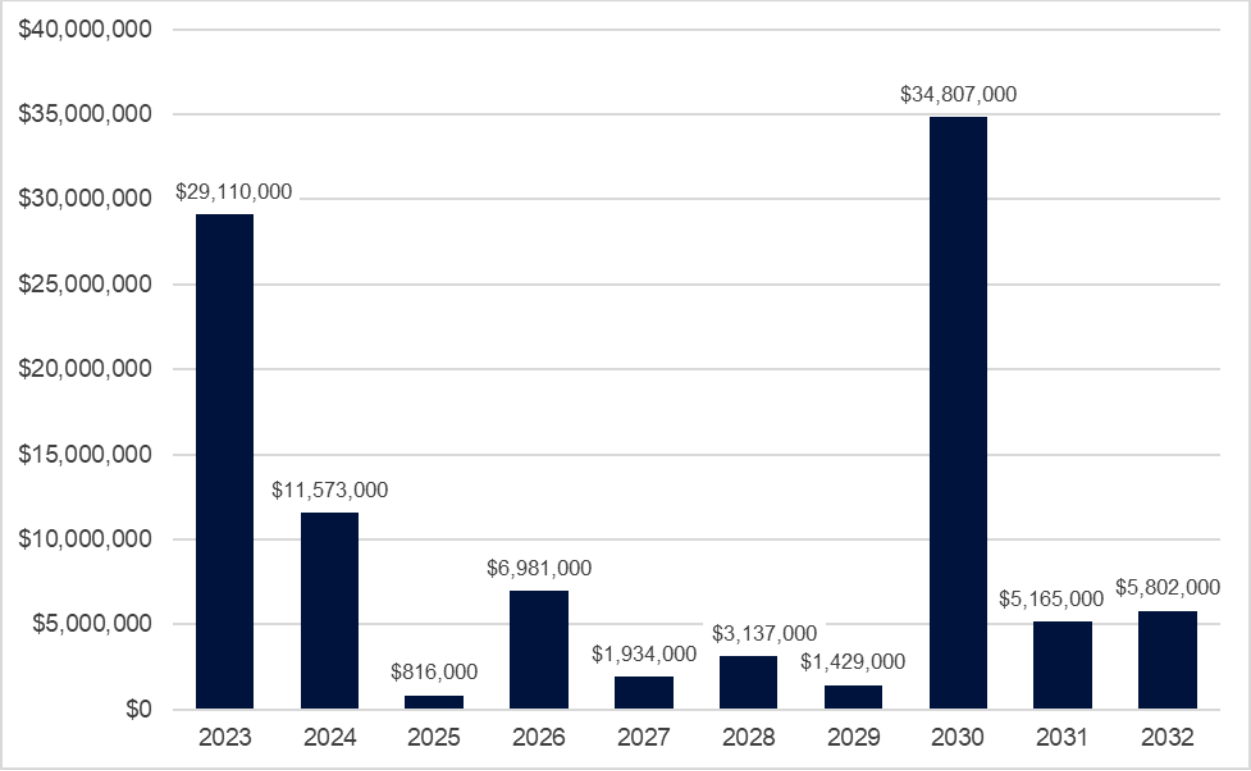
Table 6.2.1 (a): Section-Level 10-Year Major Rehabilitation Needs

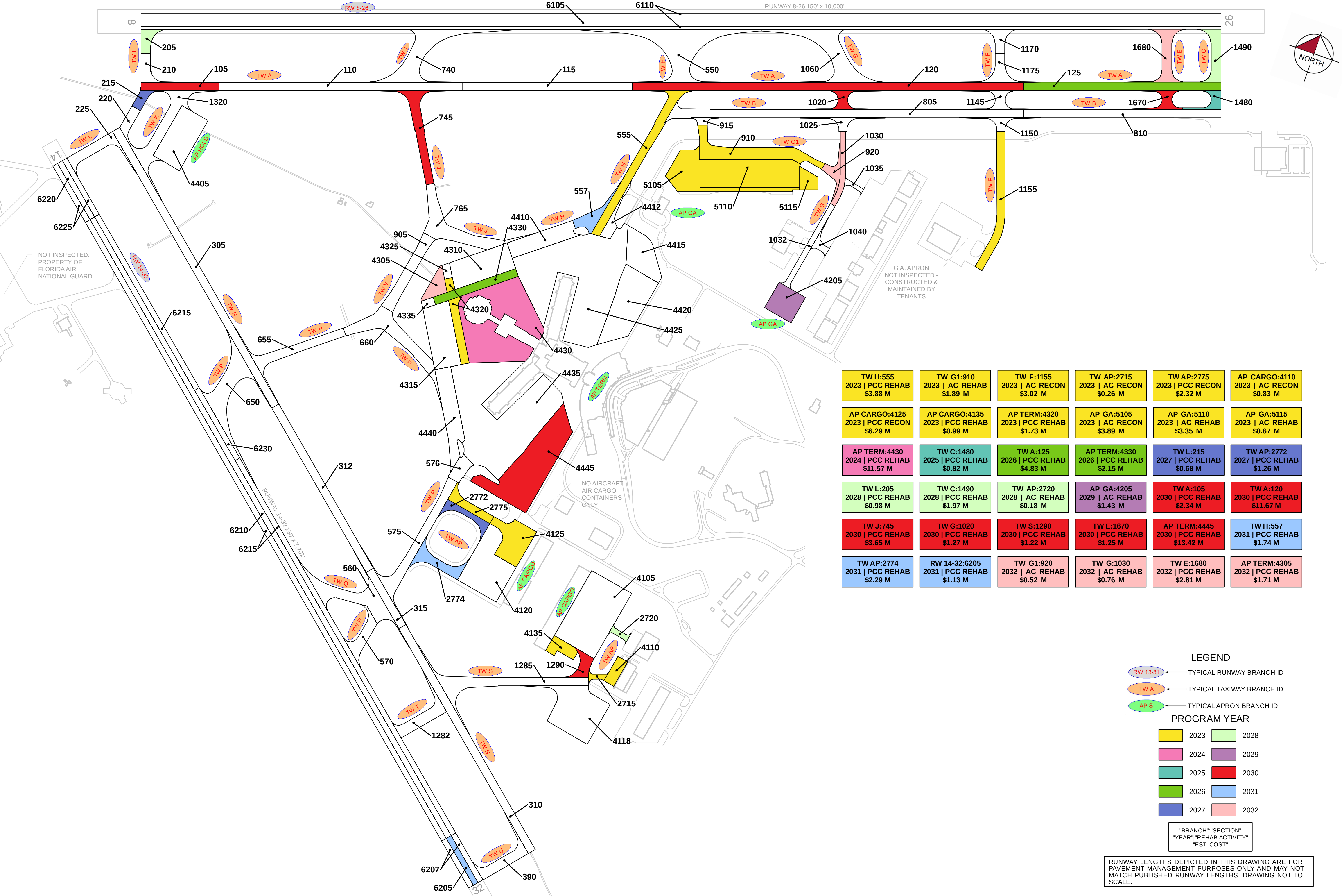
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	JAX	TW AP	2715	AC	8,530	26	AC Reconstruction	$ 261,000
2023	JAX	TW AP	2775	PCC	38,593	51	PCC Reconstruction	$ 2,316,000
2023	JAX	TW F	1155	AC	98,961	26	AC Reconstruction	$ 3,019,000
2023	JAX	TW G1	910	AC	134,973	63	AC Rehabilitation	$ 1,890,000
2023	JAX	TW H	555	PCC	127,293	65	PCC Rehabilitation	$ 3,883,000
2023	JAX	AP CARGO	4110	AC	27,040	27	AC Reconstruction	$ 825,000
2023	JAX	AP CARGO	4125	PCC	104,751	50	PCC Reconstruction	$ 6,286,000
2023	JAX	AP CARGO	4135	PCC	32,378	60	PCC Rehabilitation	$ 988,000
2023	JAX	AP GA	5105	AC	127,653	43	AC Reconstruction	$ 3,894,000
2023	JAX	AP GA	5110	AC	239,174	65	AC Rehabilitation	$ 3,349,000
2023	JAX	AP GA	5115	AC	28,389	54	AC Reconstruction	$ 674,000
2023	JAX	AP TERM	4320	PCC	56,545	67	PCC Rehabilitation	$ 1,725,000
2024	JAX	AP TERM	4430	PCC	361,365	70	PCC Rehabilitation	$ 11,573,000
2025	JAX	TW C	1480	PCC	24,260	69	PCC Rehabilitation	$ 816,000
2026	JAX	TW A	125	PCC	136,875	69	PCC Rehabilitation	$ 4,833,000
2026	JAX	AP TERM	4330	PCC	60,825	69	PCC Rehabilitation	$ 2,148,000
2027	JAX	TW AP	2772	PCC	33,940	69	PCC Rehabilitation	$ 1,259,000
2027	JAX	TW L	215	PCC	18,195	69	PCC Rehabilitation	$ 675,000
2028	JAX	TW AP	2720	AAC	10,052	69	AC Rehabilitation	$ 180,000
2028	JAX	TW C	1490	PCC	50,660	70	PCC Rehabilitation	$ 1,973,000
2028	JAX	TW L	205	PCC	25,258	70	PCC Rehabilitation	$ 984,000
2029	JAX	AP GA	4205	AC	76,140	68	AC Rehabilitation	$ 1,429,000
2030	JAX	TW A	105	PCC	54,448	69	PCC Rehabilitation	$ 2,337,000
2030	JAX	TW A	120	PCC	271,875	69	PCC Rehabilitation	$ 11,668,000
2030	JAX	TW E	1670	PCC	29,143	69	PCC Rehabilitation	$ 1,251,000
2030	JAX	TW G	1020	PCC	29,478	69	PCC Rehabilitation	$ 1,266,000
2030	JAX	TW J	745	PCC	84,993	69	PCC Rehabilitation	$ 3,648,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2030	JAX	TW S	1290	PCC	28,370	69	PCC Rehabilitation	$ 1,218,000
2030	JAX	AP TERM	4445	PCC	312,670	70	PCC Rehabilitation	$ 13,419,000
2031	JAX	RW 14-32	6205	PCC	25,000	69	PCC Rehabilitation	$ 1,127,000
2031	JAX	TW AP	2774	PCC	50,906	69	PCC Rehabilitation	$ 2,294,000
2031	JAX	TW H	557	PCC	38,685	69	PCC Rehabilitation	$ 1,744,000
2032	JAX	TW E	1680	PCC	59,400	69	PCC Rehabilitation	$ 2,811,000
2032	JAX	TW G	1030	AC	35,019	69	AC Rehabilitation	$ 761,000
2032	JAX	TW G1	920	AC	23,852	69	AC Rehabilitation	$ 519,000
2032	JAX	AP TERM	4305	PCC	36,141	70	PCC Rehabilitation	$ 1,711,000

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

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





TW H:555 2023 | PCC REHAB $3.88 M	TW G1:910 2023 | AC REHAB $1.89 M	TW F:1155 2023 | AC RECON $3.02 M	TW AP:2715 2023 | AC RECON $0.26 M	TW AP:2775 2023 | PCC RECON $2.32 M	AP CARGO:4110 2023 | AC RECON $0.83 M
AP CARGO:4125 2023 | PCC RECON $6.29 M	AP CARGO:4135 2023 | PCC REHAB $0.99 M	AP TERM:4320 2023 | PCC REHAB $1.73 M	AP GA:5105 2023 | AC RECON $3.89 M	AP GA:5110 2023 | AC REHAB $3.35 M	AP GA:5115 2023 | AC REHAB $0.67 M
AP TERM:4430 2024 | PCC REHAB $11.57 M	TW C:1480 2025 | PCC REHAB $0.82 M	TW A:125 2026 | PCC REHAB $4.83 M	AP TERM:4330 2026 | PCC REHAB $2.15 M	TW L:215 2027 | PCC REHAB $0.68 M	TW AP:2772 2027 | PCC REHAB $1.26 M
TW L:205 2028 | PCC REHAB $0.98 M	TW C:1490 2028 | PCC REHAB $1.97 M	TW AP:2720 2028 | AC REHAB $0.18 M	AP GA:4205 2029 | AC REHAB $1.43 M	TW A:105 2030 | PCC REHAB $2.34 M	TW A:120 2030 | PCC REHAB $11.67 M
TW J:745 2030 | PCC REHAB $3.65 M	TW G:1020 2030 | PCC REHAB $1.27 M	TW S:1290 2030 | PCC REHAB $1.22 M	TW E:1670 2030 | PCC REHAB $1.25 M	AP TERM:4445 2030 | PCC REHAB $13.42 M	TW H:557 2031 | PCC REHAB $1.74 M
TW AP:2774 2031 | PCC REHAB $2.29 M	RW 14-32:6205 2031 | PCC REHAB $1.13 M	TW G1:920 2032 | AC REHAB $0.52 M	TW G:1030 2032 | AC REHAB $0.76 M	TW E:1680 2032 | PCC REHAB $2.81 M	AP TERM:4305 2032 | PCC REHAB $1.71 M

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

PROGRAM YEAR

2023 2028

2024 2029

2025 2030

2026 2031

2027 2032

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

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

JAX

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

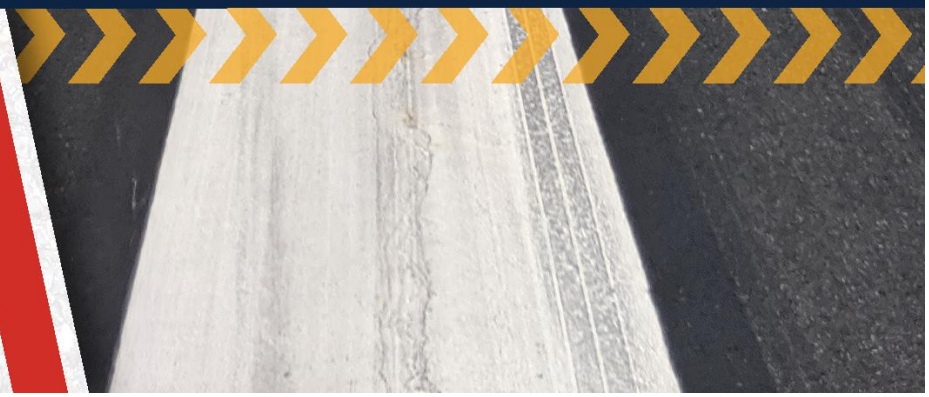
Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022

Chapter 7: Conclusion



Chapter 7 – Conclusion

7.1 Recommendations

7.1.1 Continued PCI Surveys

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

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

7.1.2 Localized Maintenance and Repair

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

7.1.3 Major Rehabilitation

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

7.1.4 Pavement Management System

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

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

7.2 Supporting Documents

Airfield Pavement Network Definition Exhibit

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

Airfield Pavement System Inventory Exhibit

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

Airfield Pavement Estimated Age Exhibit

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

Airfield Pavement Condition Index Exhibit

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

Airfield Pavement Major Rehabilitation Exhibit

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

Inspection Photograph Documentation

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

7.3 Conclusion

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

7.4 References

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

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

Appendix A: Airfield Pavement Analysis

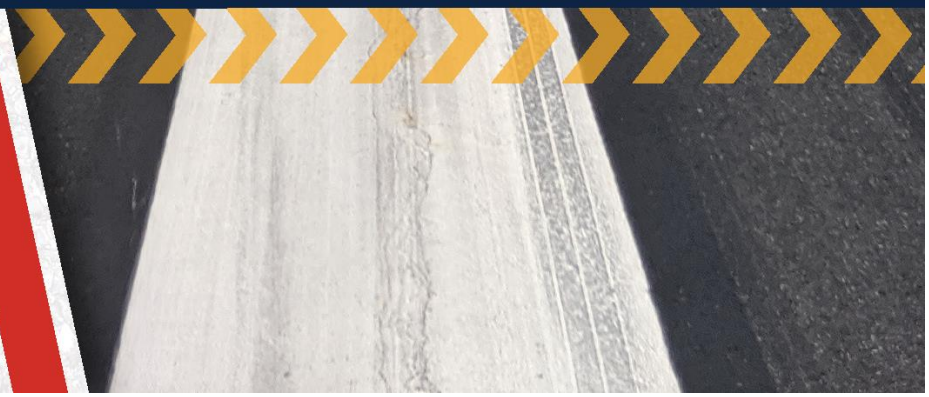


Table A.1: Pavement System Inventory Details

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	RW 8-26	Runway	6105	1,000,000	PCC	1/1/1994
JAX	RW 8-26	Runway	6110	500,000	PCC	1/1/1994
JAX	RW 14-32	Runway	6205	25,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6207	50,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6210	330,000	PCC	1/1/2000
JAX	RW 14-32	Runway	6215	622,500	PCC	1/1/2000
JAX	RW 14-32	Runway	6220	30,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6225	60,000	PCC	1/1/1996
JAX	RW 14-32	Runway	6230	37,500	PCC	1/1/1996
JAX	TW A	Taxiway	105	54,448	PCC	1/1/1983
JAX	TW A	Taxiway	110	168,750	PCC	1/1/1989
JAX	TW A	Taxiway	115	118,125	PCC	1/1/2000
JAX	TW A	Taxiway	120	271,875	PCC	1/1/1985
JAX	TW A	Taxiway	125	136,875	PCC	1/1/1994
JAX	TW AP	Taxiway	2715	8,530	AC	1/1/1994
JAX	TW AP	Taxiway	2720	10,052	AAC	1/1/2017
JAX	TW AP	Taxiway	2772	33,940	PCC	1/1/1981
JAX	TW AP	Taxiway	2774	50,906	PCC	1/1/1981
JAX	TW AP	Taxiway	2775	38,593	PCC	1/1/1968
JAX	TW B	Taxiway	805	253,320	PCC	1/1/1985
JAX	TW B	Taxiway	810	136,875	PCC	1/1/1994
JAX	TW C	Taxiway	1480	24,260	PCC	1/1/1994
JAX	TW C	Taxiway	1490	50,660	PCC	1/1/1994
JAX	TW E	Taxiway	1670	29,143	PCC	1/1/1994
JAX	TW E	Taxiway	1680	59,400	PCC	1/1/1985
JAX	TW F	Taxiway	1145	30,320	PCC	1/1/1985
JAX	TW F	Taxiway	1150	18,725	PCC	1/1/1985
JAX	TW F	Taxiway	1155	98,961	AC	1/1/1968
JAX	TW F	Taxiway	1170	27,436	PCC	1/1/1994
JAX	TW F	Taxiway	1175	39,074	PCC	1/1/1985
JAX	TW G	Taxiway	1020	29,478	PCC	1/1/1985
JAX	TW G	Taxiway	1025	19,138	PCC	1/1/1985
JAX	TW G	Taxiway	1030	35,019	AC	1/1/2016
JAX	TW G	Taxiway	1032	44,449	AC	1/1/2016
JAX	TW G	Taxiway	1035	7,929	AC	1/1/2016
JAX	TW G	Taxiway	1040	14,096	AC	1/1/2016
JAX	TW G	Taxiway	1060	133,822	PCC	1/1/1994
JAX	TW G1	Taxiway	910	134,973	AC	1/1/2006
JAX	TW G1	Taxiway	915	8,630	AC	1/1/2016
JAX	TW G1	Taxiway	920	23,852	AC	1/1/2016
JAX	TW H	Taxiway	550	208,460	PCC	1/1/1994
JAX	TW H	Taxiway	555	127,293	PCC	1/1/1985
JAX	TW H	Taxiway	557	38,685	PCC	1/1/2007
JAX	TW J	Taxiway	740	136,242	PCC	1/1/1994

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	TW J	Taxiway	745	84,993	PCC	1/1/1989
JAX	TW J	Taxiway	765	123,159	PCC	1/1/2013
JAX	TW K	Taxiway	1320	107,334	PCC	1/1/1992
JAX	TW L	Taxiway	205	25,258	PCC	1/1/1994
JAX	TW L	Taxiway	210	28,620	PCC	1/1/1983
JAX	TW L	Taxiway	215	18,195	PCC	1/1/1983
JAX	TW L	Taxiway	220	25,304	PCC	1/1/1992
JAX	TW L	Taxiway	225	52,307	PCC	1/1/1992
JAX	TW N	Taxiway	305	221,250	PCC	1/1/1992
JAX	TW N	Taxiway	310	180,075	PCC	1/1/1998
JAX	TW N	Taxiway	312	131,250	PCC	1/1/2000
JAX	TW N	Taxiway	315	45,000	PCC	1/1/1996
JAX	TW P	Taxiway	650	133,322	PCC	1/1/1992
JAX	TW P	Taxiway	655	79,579	PCC	1/1/1992
JAX	TW P	Taxiway	660	126,658	PCC	1/1/2013
JAX	TW Q	Taxiway	560	115,700	PCC	1/1/1996
JAX	TW R	Taxiway	570	43,767	PCC	1/1/1996
JAX	TW R	Taxiway	575	111,623	PCC	1/1/1996
JAX	TW R	Taxiway	576	29,713	PCC	1/1/1991
JAX	TW S	Taxiway	1285	140,346	PCC	1/1/1989
JAX	TW S	Taxiway	1290	28,370	PCC	1/1/1989
JAX	TW T	Taxiway	1282	59,457	PCC	1/1/2012
JAX	TW U	Taxiway	390	52,557	PCC	1/1/1998
JAX	TW V	Taxiway	905	78,127	PCC	1/1/2013
JAX	AP CARGO	Apron	4105	296,070	PCC	1/1/1989
JAX	AP CARGO	Apron	4110	27,040	AC	1/1/1994
JAX	AP CARGO	Apron	4118	198,059	PCC	1/1/2000
JAX	AP CARGO	Apron	4120	192,767	PCC	1/1/1981
JAX	AP CARGO	Apron	4125	104,751	PCC	1/1/1968
JAX	AP CARGO	Apron	4135	32,378	PCC	5/1/2007
JAX	AP GA	Apron	4205	76,140	AC	1/1/2016
JAX	AP GA	Apron	5105	127,653	AC	1/1/2006
JAX	AP GA	Apron	5110	239,174	AC	1/1/2006
JAX	AP GA	Apron	5115	28,389	AC	1/1/2006
JAX	AP HOLD	Apron	4405	150,030	PCC	1/1/1992
JAX	AP TERM	Apron	4305	36,141	PCC	1/1/1985
JAX	AP TERM	Apron	4310	144,838	PCC	1/1/1985
JAX	AP TERM	Apron	4315	146,950	PCC	1/1/1985
JAX	AP TERM	Apron	4320	56,545	PCC	1/1/1982
JAX	AP TERM	Apron	4325	9,993	PCC	1/1/1989
JAX	AP TERM	Apron	4330	60,825	PCC	1/1/1982
JAX	AP TERM	Apron	4335	8,909	PCC	1/1/1989
JAX	AP TERM	Apron	4410	95,567	PCC	12/11/2007
JAX	AP TERM	Apron	4412	24,650	PCC	12/11/2007
JAX	AP TERM	Apron	4415	101,704	PCC	12/11/2007
JAX	AP TERM	Apron	4420	195,814	PCC	12/11/2007

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
JAX	AP TERM	Apron	4425	643,219	PCC	12/11/2007
JAX	AP TERM	Apron	4430	361,365	PCC	12/11/2007
JAX	AP TERM	Apron	4435	625,548	PCC	12/11/2007
JAX	AP TERM	Apron	4440	121,630	PCC	12/11/2007
JAX	AP TERM	Apron	4445	312,670	PCC	1/1/1991

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

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	RW 8-26	Runway	6105	1,000,000	89	Good
JAX	RW 8-26	Runway	6110	500,000	83	Satisfactory
JAX	RW 14-32	Runway	6205	25,000	79	Satisfactory
JAX	RW 14-32	Runway	6207	50,000	87	Good
JAX	RW 14-32	Runway	6210	330,000	92	Good
JAX	RW 14-32	Runway	6215	622,500	93	Good
JAX	RW 14-32	Runway	6220	30,000	82	Satisfactory
JAX	RW 14-32	Runway	6225	60,000	93	Good
JAX	RW 14-32	Runway	6230	37,500	90	Good
JAX	TW A	Taxiway	105	54,448	78	Satisfactory
JAX	TW A	Taxiway	110	168,750	81	Satisfactory
JAX	TW A	Taxiway	115	118,125	81	Satisfactory
JAX	TW A	Taxiway	120	271,875	78	Satisfactory
JAX	TW A	Taxiway	125	136,875	74	Satisfactory
JAX	TW AP	Taxiway	2715	8,530	28	Very Poor
JAX	TW AP	Taxiway	2720	10,052	80	Satisfactory
JAX	TW AP	Taxiway	2772	33,940	75	Satisfactory
JAX	TW AP	Taxiway	2774	50,906	79	Satisfactory
JAX	TW AP	Taxiway	2775	38,593	53	Poor
JAX	TW B	Taxiway	805	253,320	82	Satisfactory
JAX	TW B	Taxiway	810	136,875	81	Satisfactory
JAX	TW C	Taxiway	1480	24,260	73	Satisfactory
JAX	TW C	Taxiway	1490	50,660	77	Satisfactory
JAX	TW E	Taxiway	1670	29,143	78	Satisfactory
JAX	TW E	Taxiway	1680	59,400	80	Satisfactory
JAX	TW F	Taxiway	1145	30,320	90	Good
JAX	TW F	Taxiway	1150	18,725	86	Good
JAX	TW F	Taxiway	1155	98,961	28	Very Poor
JAX	TW F	Taxiway	1170	27,436	82	Satisfactory
JAX	TW F	Taxiway	1175	39,074	91	Good
JAX	TW G	Taxiway	1020	29,478	78	Satisfactory
JAX	TW G	Taxiway	1025	19,138	83	Satisfactory
JAX	TW G	Taxiway	1030	35,019	82	Satisfactory
JAX	TW G	Taxiway	1032	44,449	87	Good
JAX	TW G	Taxiway	1035	7,929	90	Good
JAX	TW G	Taxiway	1040	14,096	84	Satisfactory
JAX	TW G	Taxiway	1060	133,822	91	Good
JAX	TW G1	Taxiway	910	134,973	64	Fair
JAX	TW G1	Taxiway	915	8,630	84	Satisfactory
JAX	TW G1	Taxiway	920	23,852	82	Satisfactory
JAX	TW H	Taxiway	550	208,460	88	Good
JAX	TW H	Taxiway	555	127,293	67	Fair
JAX	TW H	Taxiway	557	38,685	79	Satisfactory
JAX	TW J	Taxiway	740	136,242	87	Good
JAX	TW J	Taxiway	745	84,993	78	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	TW J	Taxiway	765	123,159	95	Good
JAX	TW K	Taxiway	1320	107,334	85	Satisfactory
JAX	TW L	Taxiway	205	25,258	77	Satisfactory
JAX	TW L	Taxiway	210	28,620	83	Satisfactory
JAX	TW L	Taxiway	215	18,195	75	Satisfactory
JAX	TW L	Taxiway	220	25,304	81	Satisfactory
JAX	TW L	Taxiway	225	52,307	81	Satisfactory
JAX	TW N	Taxiway	305	221,250	87	Good
JAX	TW N	Taxiway	310	180,075	90	Good
JAX	TW N	Taxiway	312	131,250	89	Good
JAX	TW N	Taxiway	315	45,000	93	Good
JAX	TW P	Taxiway	650	133,322	96	Good
JAX	TW P	Taxiway	655	79,579	93	Good
JAX	TW P	Taxiway	660	126,658	94	Good
JAX	TW Q	Taxiway	560	115,700	85	Satisfactory
JAX	TW R	Taxiway	570	43,767	86	Good
JAX	TW R	Taxiway	575	111,623	88	Good
JAX	TW R	Taxiway	576	29,713	84	Satisfactory
JAX	TW S	Taxiway	1285	140,346	81	Satisfactory
JAX	TW S	Taxiway	1290	28,370	78	Satisfactory
JAX	TW T	Taxiway	1282	59,457	94	Good
JAX	TW U	Taxiway	390	52,557	91	Good
JAX	TW V	Taxiway	905	78,127	97	Good
JAX	AP CARGO	Apron	4105	296,070	83	Satisfactory
JAX	AP CARGO	Apron	4110	27,040	29	Very Poor
JAX	AP CARGO	Apron	4118	198,059	88	Good
JAX	AP CARGO	Apron	4120	192,767	77	Satisfactory
JAX	AP CARGO	Apron	4125	104,751	52	Poor
JAX	AP CARGO	Apron	4135	32,378	61	Fair
JAX	AP GA	Apron	4205	76,140	80	Satisfactory
JAX	AP GA	Apron	5105	127,653	45	Poor
JAX	AP GA	Apron	5110	239,174	67	Fair
JAX	AP GA	Apron	5115	28,389	56	Fair
JAX	AP HOLD	Apron	4405	150,030	85	Satisfactory
JAX	AP TERM	Apron	4305	36,141	76	Satisfactory
JAX	AP TERM	Apron	4310	144,838	77	Satisfactory
JAX	AP TERM	Apron	4315	146,950	83	Satisfactory
JAX	AP TERM	Apron	4320	56,545	68	Fair
JAX	AP TERM	Apron	4325	9,993	82	Satisfactory
JAX	AP TERM	Apron	4330	60,825	74	Satisfactory
JAX	AP TERM	Apron	4335	8,909	86	Good
JAX	AP TERM	Apron	4410	95,567	93	Good
JAX	AP TERM	Apron	4412	24,650	96	Good
JAX	AP TERM	Apron	4415	101,704	92	Good
JAX	AP TERM	Apron	4420	195,814	93	Good
JAX	AP TERM	Apron	4425	643,219	92	Good
JAX	AP TERM	Apron	4430	361,365	71	Satisfactory

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	PCI	Condition Rating
JAX	AP TERM	Apron	4435	625,548	88	Good
JAX	AP TERM	Apron	4440	121,630	96	Good
JAX	AP TERM	Apron	4445	312,670	75	Satisfactory

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

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	RW 8-26	6105	89	89	88	88	88	87	87	87	86	86	86
JAX	RW 8-26	6110	83	82	82	81	81	80	79	78	77	76	75
JAX	RW 14-32	6205	79	78	77	76	75	74	73	72	70	69	67
JAX	RW 14-32	6207	87	87	86	86	86	85	85	84	84	83	83
JAX	RW 14-32	6210	92	91	91	90	90	90	89	89	88	88	88
JAX	RW 14-32	6215	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6220	82	81	81	80	79	78	77	76	75	74	73
JAX	RW 14-32	6225	93	92	92	91	91	90	90	89	89	89	88
JAX	RW 14-32	6230	90	90	89	89	88	88	88	87	87	87	86
JAX	TW A	105	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	110	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	115	81	80	80	79	78	77	76	75	74	72	71
JAX	TW A	120	78	77	76	75	74	73	71	70	69	67	65
JAX	TW A	125	74	73	72	70	69	67	66	64	62	60	58
JAX	TW AP	2715	28	26	24	22	20	18	16	14	12	10	8
JAX	TW AP	2720	80	78	76	74	72	70	69	67	65	64	62
JAX	TW AP	2772	75	74	73	71	70	69	67	65	64	62	60
JAX	TW AP	2774	79	78	77	76	75	74	73	72	70	69	67
JAX	TW AP	2775	53	51	48	46	43	40	37	34	31	28	24
JAX	TW B	805	82	81	81	80	79	78	77	76	75	74	73
JAX	TW B	810	81	80	80	79	78	77	76	75	74	72	71
JAX	TW C	1480	73	72	70	69	68	66	64	62	61	59	57
JAX	TW C	1490	77	76	75	74	73	71	70	69	67	65	64
JAX	TW E	1670	78	77	76	75	74	73	71	70	69	67	65
JAX	TW E	1680	80	79	78	78	77	76	74	73	72	71	69
JAX	TW F	1145	90	90	89	89	88	88	88	87	87	87	86
JAX	TW F	1150	86	86	85	85	84	84	83	83	82	82	81
JAX	TW F	1155	28	26	24	22	20	18	16	14	12	10	8
JAX	TW F	1170	82	81	81	80	79	78	77	76	75	74	73
JAX	TW F	1175	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G	1020	78	77	76	75	74	73	71	70	69	67	65
JAX	TW G	1025	83	82	82	81	81	80	79	78	77	76	75
JAX	TW G	1030	82	80	79	78	76	75	74	72	71	70	69
JAX	TW G	1032	87	85	84	82	80	79	77	76	75	73	72
JAX	TW G	1035	90	88	86	85	83	81	80	78	77	75	74
JAX	TW G	1040	84	82	81	79	78	76	75	74	73	71	70
JAX	TW G	1060	91	91	90	90	89	89	88	88	88	87	87
JAX	TW G1	910	64	63	62	61	61	60	59	58	57	57	56
JAX	TW G1	915	84	82	81	79	78	76	75	74	73	71	70
JAX	TW G1	920	82	80	79	78	76	75	74	72	71	70	69
JAX	TW H	550	88	88	87	87	87	86	86	86	85	85	84
JAX	TW H	555	67	65	64	62	60	58	56	54	51	49	46
JAX	TW H	557	79	78	77	76	75	74	73	72	70	69	67
JAX	TW J	740	87	87	86	86	86	85	85	84	84	83	83

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	TW J	745	78	77	76	75	74	73	71	70	69	67	65
JAX	TW J	765	95	94	94	93	92	92	91	91	90	90	89
JAX	TW K	1320	85	85	84	84	83	83	82	81	81	80	79
JAX	TW L	205	77	76	75	74	73	71	70	69	67	65	64
JAX	TW L	210	83	82	82	81	81	80	79	78	77	76	75
JAX	TW L	215	75	74	73	71	70	69	67	65	64	62	60
JAX	TW L	220	81	80	80	79	78	77	76	75	74	72	71
JAX	TW L	225	81	80	80	79	78	77	76	75	74	72	71
JAX	TW N	305	87	87	86	86	86	85	85	84	84	83	83
JAX	TW N	310	90	90	89	89	88	88	88	87	87	87	86
JAX	TW N	312	89	89	88	88	88	87	87	87	86	86	86
JAX	TW N	315	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	650	96	95	94	94	93	92	92	91	91	90	90
JAX	TW P	655	93	92	92	91	91	90	90	89	89	89	88
JAX	TW P	660	94	93	93	92	91	91	90	90	90	89	89
JAX	TW Q	560	85	85	84	84	83	83	82	81	81	80	79
JAX	TW R	570	86	86	85	85	84	84	83	83	82	82	81
JAX	TW R	575	88	88	87	87	87	86	86	86	85	85	84
JAX	TW R	576	84	84	83	82	82	81	81	80	79	78	77
JAX	TW S	1285	81	80	80	79	78	77	76	75	74	72	71
JAX	TW S	1290	78	77	76	75	74	73	71	70	69	67	65
JAX	TW T	1282	94	93	93	92	91	91	90	90	90	89	89
JAX	TW U	390	91	91	90	90	89	89	88	88	88	87	87
JAX	TW V	905	97	96	95	94	94	93	92	92	91	91	90
JAX	AP CARGO	4105	83	82	82	81	81	80	80	79	79	78	78
JAX	AP CARGO	4110	29	27	26	24	22	21	19	17	16	14	12
JAX	AP CARGO	4118	88	87	86	86	85	84	84	83	83	82	81
JAX	AP CARGO	4120	77	76	76	75	75	74	74	73	72	72	71
JAX	AP CARGO	4125	52	50	49	47	45	43	41	39	37	35	32
JAX	AP CARGO	4135	61	60	59	57	56	54	53	51	50	48	46
JAX	AP GA	4205	80	78	77	75	73	72	70	68	67	65	63
JAX	AP GA	5105	45	43	42	40	38	37	35	33	32	30	28
JAX	AP GA	5110	67	65	64	62	60	59	57	55	54	52	50
JAX	AP GA	5115	56	54	53	51	49	48	46	44	43	41	39
JAX	AP HOLD	4405	85	84	84	83	82	82	81	81	80	80	79
JAX	AP TERM	4305	76	75	75	74	74	73	72	72	71	70	70
JAX	AP TERM	4310	77	76	76	75	75	74	74	73	72	72	71
JAX	AP TERM	4315	83	82	82	81	81	80	80	79	79	78	78
JAX	AP TERM	4320	68	67	65	63	61	59	57	55	53	51	48
JAX	AP TERM	4325	82	81	81	80	79	78	77	76	75	74	73
JAX	AP TERM	4330	74	73	72	70	69	67	66	64	62	60	58
JAX	AP TERM	4335	86	86	85	85	84	84	83	83	82	82	81
JAX	AP TERM	4410	93	92	91	90	89	88	88	87	86	85	85
JAX	AP TERM	4412	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4415	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4420	93	92	91	90	89	88	88	87	86	85	85

Network ID	Branch ID	Section ID	Current PCI	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
JAX	AP TERM	4425	92	91	90	89	88	88	87	86	85	85	84
JAX	AP TERM	4430	71	70	70	69	68	67	66	65	64	63	62
JAX	AP TERM	4435	88	87	86	86	85	84	84	83	83	82	81
JAX	AP TERM	4440	96	95	94	93	92	91	90	89	88	87	87
JAX	AP TERM	4445	75	74	74	73	73	72	71	71	70	69	68

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4105 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** APRON **Rank:** P **Length:** 695.00 (Ft) **Width:** 426.00 (Ft) **True Area:** 296070.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4110 **Surface:**AC

L.C.D. 1/1/1994 **Use:** APRON **Rank:** P **Length:** 260.00 (Ft) **Width:** 104.00 (Ft) **True Area:** 27040.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	1994: 3" P-401 ON 11" P-211

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4118 **Surface:**PCC

L.C.D. 1/1/2000 **Use:** APRON **Rank:** P **Length:** 429.00 (Ft) **Width:** 425.00 (Ft) **True Area:** 198059.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	NU-IN	New Construction - Initial	0.00	0.00	☑	16" PCC/6" ECONOCONCR. BASE/

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4120 **Surface:**PCC

L.C.D. 1/1/1981 **Use:** APRON **Rank:** P **Length:** 600.00 (Ft) **Width:** 413.00 (Ft) **True Area:** 192767.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	16.00	☑	1981: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4125 **Surface:**PCC

L.C.D. 1/1/1968 **Use:** APRON **Rank:** P **Length:** 375.00 (Ft) **Width:** 235.00 (Ft) **True Area:** 104751.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1968	IMPORTED	BUILT	0.00	13.00	☑	1968: 13" PCC ON 6" STABILIZED SUBBASE

Network: JACKSONVILLE IN **Branch:** AP CARGO CARGO AND AI **Section:** 4135 **Surface:**PCC

L.C.D. 5/1/2007 **Use:** APRON **Rank:** P **Length:** 265.00 (Ft) **Width:** 120.00 (Ft) **True Area:** 32378.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
5/1/2007	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP GA GA APRON **Section:** 4205 **Surface:**AC

L.C.D. 1/1/2016 **Use:** APRON **Rank:** P **Length:** 282.00 (Ft) **Width:** 270.00 (Ft) **True Area:** 76140.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/1/1968	IMPORTED	BUILT	0.00	1.00	☑	1968: 1" P-401 ON 7.5" P-211

Network: JACKSONVILLE IN **Branch:** AP GA GA APRON **Section:** 5105 **Surface:**AC

L.C.D. 1/1/2006 **Use:** APRON **Rank:** P **Length:** 420.00 (Ft) **Width:** 225.00 (Ft) **True Area:** 127653.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP GA GA APRON **Section:** 5110 **Surface:**AC

L.C.D. 1/1/2006 **Use:** APRON **Rank:** P **Length:** 925.00 (Ft) **Width:** 280.00 (Ft) **True Area:** 239174.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP GA GA APRON **Section:** 5115 **Surface:**AC

L.C.D. 1/1/2006 **Use:** APRON **Rank:** P **Length:** 165.00 (Ft) **Width:** 170.00 (Ft) **True Area:** 28389.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	NC-AC	New Construction - AC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP HOLD HOLDING APRO **Section:** 4405 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** APRON **Rank:** P **Length:** 533.00 (Ft) **Width:** 281.00 (Ft) **True Area:** 150030.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4305 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** APRON **Rank:** P **Length:** 210.00 (Ft) **Width:** 180.00 (Ft) **True Area:** 36141.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4310 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** APRON **Rank:** P **Length:** 580.00 (Ft) **Width:** 250.00 (Ft) **True Area:** 144838.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4315 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** APRON **Rank:** P **Length:** 570.00 (Ft) **Width:** 250.00 (Ft) **True Area:** 146950.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4320 **Surface:**PCC

L.C.D. 1/1/1982 **Use:** APRON **Rank:** P **Length:** 615.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 56545.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1982	IMPORTED	BUILT	0.00	16.00	☑	1982: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4325 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** APRON **Rank:** P **Length:** 133.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 9993.000003 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4330 **Surface:**PCC

L.C.D. 1/1/1982 **Use:** APRON **Rank:** P **Length:** 811.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 60825.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1982	IMPORTED	BUILT	0.00	16.00	☑	1982: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4335 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** APRON **Rank:** P **Length:** 250.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 8909.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4410 **Surface:**PCC

L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 642.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 95567.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4412 **Surface:**PCC

L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 125.00 (Ft) **Width:** 105.00 (Ft) **True Area:** 24650.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4415 **Surface:**PCC

L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 360.00 (Ft) **Width:** 285.00 (Ft) **True Area:** 101704.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4420 **Surface:**PCC
L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 660.00 (Ft) **Width:** 310.00 (Ft) **True Area:** 195814.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4425 **Surface:**PCC
L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 1,020.00 (Ft) **Width:** 630.00 (Ft) **True Area:** 643219.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4430 **Surface:**PCC
L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 820.00 (Ft) **Width:** 440.00 (Ft) **True Area:** 361365.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4435 **Surface:**PCC
L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 1,040.00 (Ft) **Width:** 600.00 (Ft) **True Area:** 625548.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4440 **Surface:**PCC
L.C.D. 12/11/200 **Use:** APRON **Rank:** P **Length:** 810.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 121630.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/11/2007	NC-PC	New Construction - PCC	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** AP TERM TERMINAL APR **Section:** 4445 **Surface:**PCC
L.C.D. 1/1/1991 **Use:** APRON **Rank:** P **Length:** 875.00 (Ft) **Width:** 355.00 (Ft) **True Area:** 312670.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1991	NC-PC	New Construction - PCC	0.00	16.00	☑	Original Construction of Previous Sect
1/1/1983	NC-PC	New Construction - PCC	0.00	16.00	☑	Original Construction of Previous Sect
1/1/1979	NC-PC	New Construction - PCC	0.00	16.00	☑	Original Construction of Previous Sect

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6205 **Surface:**PCC
L.C.D. 1/1/1996 **Use:** RUNWAY **Rank:** P **Length:** 500.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 25000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6207 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** RUNWAY **Rank:** P **Length:** 1,000.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 50000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6210 **Surface:**PCC

L.C.D. 1/1/2000 **Use:** RUNWAY **Rank:** P **Length:** 6,600.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 330000.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	SR-PC	Surface Reconstruction - PCC	0.00	0.00	☑	16" PCC/6" ECONOCONCR. BASE/
1/1/1977	IMPORTED	BUILT	0.00	16.00	☑	1977: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6215 **Surface:**PCC

L.C.D. 1/1/2000 **Use:** RUNWAY **Rank:** P **Length:** 13,200.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 622500.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
1/1/2000	SR-PC	Surface Reconstruction - PCC	0.00	0.00	☑	16" PCC/6" ECONOCONCR. BASE/
1/1/1968	IMPORTED	BUILT	0.00	13.00	☑	1968: 13" PCC ON 6" STABILIZED SUB-BASE

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6220 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** RUNWAY **Rank:** P **Length:** 600.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 30000.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6225 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** RUNWAY **Rank:** P **Length:** 1,200.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 60000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** RW 14-32 RUNWAY 14-32 **Section:** 6230 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** RUNWAY **Rank:** P **Length:** 750.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 37500.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** RW 8-26 RUNWAY 8-26 **Section:** 6105 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** RUNWAY **Rank:** P **Length:** 10,000.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 1000000.000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** RW 8-26 RUNWAY 8-26 **Section:** 6110 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** RUNWAY **Rank:** P **Length:** 20,000.00 (Ft) **Width:** 25.00 (Ft) **True Area:** 500000.0001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW A TAXIWAY A **Section:** 105 **Surface:**PCC

L.C.D. 1/1/1983 **Use:** TAXIWAY **Rank:** P **Length:** 875.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 54448.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1983	IMPORTED	BUILT	0.00	16.00	☑	1983: 16" PCC ON 6" ECONOCRETE BASE ON 6" CRUS

Network: JACKSONVILLE IN **Branch:** TW A TAXIWAY A **Section:** 110 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** TAXIWAY **Rank:** P **Length:** 2,100.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 168750.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW A TAXIWAY A **Section:** 115 **Surface:**PCC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 1,575.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 118125.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	SR-PC	Surface Reconstruction - PCC	0.00	0.00	☑	16" PCC/6" ECONOCONCR. BASE/
1/1/1999	IMPORTED	BUILT	0.00	0.00	☑	RECONSTRUCTION SCHEDULED IN 1999. NEW SECTION UNKNOW

Network: JACKSONVILLE IN **Branch:** TW A TAXIWAY A **Section:** 120 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 3,670.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 271875.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW A TAXIWAY A **Section:** 125 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 1,780.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 136875.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW AP TAXIWAYS WIT **Section:** 2715 **Surface:**AC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 160.00 (Ft) **Width:** 45.00 (Ft) **True Area:** 8530.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	3.00	☑	1994: 3" P-401 ON 11" P-211

Network: JACKSONVILLE IN **Branch:** TW AP TAXIWAYS WIT **Section:** 2720 **Surface:**AAC

L.C.D. 1/1/2017 **Use:** TAXIWAY **Rank:** P **Length:** 180.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 10052.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2017	ML-OVL	Mill and Overlay	0.00	0.00	☑	
1/1/1992	IMPORTED	BUILT	0.00	3.00	☑	1992: 3" P-401 ON 11" P-211

Network: JACKSONVILLE IN **Branch:** TW AP TAXIWAYS WIT **Section:** 2772 **Surface:**PCC

L.C.D. 1/1/1981 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 33940.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	16.00	☑	1981: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW AP TAXIWAYS WIT **Section:** 2774 **Surface:**PCC

L.C.D. 1/1/1981 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 50906.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1981	IMPORTED	BUILT	0.00	16.00	☑	1981: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW AP TAXIWAYS WIT **Section:** 2775 **Surface:**PCC

L.C.D. 1/1/1968 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 38593.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1968	IMPORTED	BUILT	0.00	16.00	☑	1968: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW B TAXIWAY B **Section:** 805 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 3,275.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 253320.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW B TAXIWAY B **Section:** 810 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 1,825.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 136875.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW C TAXIWAY C **Section:** 1480 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 176.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 24260.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON P-154

Network: JACKSONVILLE IN **Branch:** TW C TAXIWAY C **Section:** 1490 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 488.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 50660.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW E TAXIWAY E **Section:** 1670 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 176.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 29143.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW E TAXIWAY E **Section:** 1680 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 488.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 59400.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW F TAXIWAY F **Section:** 1145 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 176.00 (Ft) **Width:** 94.00 (Ft) **True Area:** 30320.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW F TAXIWAY F **Section:** 1150 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 18725.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW F TAXIWAY F **Section:** 1155 **Surface:**AC

L.C.D. 1/1/1968 **Use:** TAXIWAY **Rank:** P **Length:** 1,320.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 98961.00003 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1968	IMPORTED	BUILT	0.00	0.00	☑	ESTIMATE 1968 AC PAVEMENT

Network: JACKSONVILLE IN **Branch:** TW F TAXIWAY F **Section:** 1170 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 222.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 27436.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW F TAXIWAY F **Section:** 1175 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 266.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 39074.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1020 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 176.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 29478.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1025 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 19138.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1030 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 35019.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/2/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☑	
1/1/1968	IMPORTED	BUILT	0.00	3.00	☑	1968: 3" P-401 ON 8.5" P-211

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1032 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 870.00 (Ft) **Width:** 50.00 (Ft) **True Area:** 44449.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/2/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☑	
1/1/1968	IMPORTED	BUILT	0.00	1.00	☑	1968: 1" P-401 ON 7.5" P-211

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1035 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 190.00 (Ft) **Width:** 35.00 (Ft) **True Area:** 7929.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/1/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1040 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 14096.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/2/2001	ST-SC	Surface Treatment - Seal Coat	0.00	0.00	☐	
1/1/2001	OL-AS	Overlay - AC Structural	0.00	2.00	☑	
12/25/1999	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW G TAXIWAY G **Section:** 1060 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 515.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 133822.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P306 ON 6" P154

Network: JACKSONVILLE IN **Branch:** TW G1 TAXIWAY G1 **Section:** 910 **Surface:**AC

L.C.D. 1/1/2006 **Use:** TAXIWAY **Rank:** P **Length:** 1,245.00 (Ft) **Width:** 108.00 (Ft) **True Area:** 134973.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2006	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW G1 TAXIWAY G1 **Section:** 915 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 190.00 (Ft) **Width:** 70.00 (Ft) **True Area:** 8630.000002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/1/2006	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW G1 TAXIWAY G1 **Section:** 920 **Surface:**AC

L.C.D. 1/1/2016 **Use:** TAXIWAY **Rank:** P **Length:** 210.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 23852.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2016	CR-AC	Complete Reconstruction - AC	0.00	0.00	☑	Full depth mill, base course rehabilitat
1/1/2006	NU-IN	New Construction - Initial	0.00	0.00	☑	

Network: JACKSONVILLE IN **Branch:** TW H TAXIWAY H **Section:** 550 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 488.00 (Ft) **Width:** 160.00 (Ft) **True Area:** 208460.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW H TAXIWAY H **Section:** 555 **Surface:**PCC

L.C.D. 1/1/1985 **Use:** TAXIWAY **Rank:** P **Length:** 1,540.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 127293.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2012	SL-PC	Slab Replacement - PCC	0.00	0.00	☐	ISOLATED SLAB REPAIR 22" P-501
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW H TAXIWAY H **Section:** 557 **Surface:**PCC

L.C.D. 1/1/2007 **Use:** TAXIWAY **Rank:** P **Length:** 615.00 (Ft) **Width:** 60.00 (Ft) **True Area:** 38685.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2007	SR-PC	Surface Reconstruction - PCC	0.00	0.00	☑	
1/1/1985	IMPORTED	BUILT	0.00	16.00	☑	1985: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW J TAXIWAY J **Section:** 740 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 550.00 (Ft) **Width:** 150.00 (Ft) **True Area:** 136242.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: PCC 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW J TAXIWAY J **Section:** 745 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** TAXIWAY **Rank:** P **Length:** 880.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 84993.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW J TAXIWAY J **Section:** 765 **Surface:**PCC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 1,020.00 (Ft) **Width:** 110.00 (Ft) **True Area:** 123159.0000 (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	☑	16"PCC P501,6" ECONOCRETE BA

Network: JACKSONVILLE IN **Branch:** TW K TAXIWAY K **Section:** 1320 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 795.00 (Ft) **Width:** 92.00 (Ft) **True Area:** 107334.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW L TAXIWAY L **Section:** 205 **Surface:**PCC

L.C.D. 1/1/1994 **Use:** TAXIWAY **Rank:** P **Length:** 244.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 25258.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1994	IMPORTED	BUILT	0.00	16.00	☑	1994: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW L TAXIWAY L **Section:** 210 **Surface:**PCC

L.C.D. 1/1/1983 **Use:** TAXIWAY **Rank:** P **Length:** 244.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 28620.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1983	IMPORTED	BUILT	0.00	16.00	☑	1983: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW L TAXIWAY L **Section:** 215 **Surface:**PCC

L.C.D. 1/1/1983 **Use:** TAXIWAY **Rank:** P **Length:** 206.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 18195.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1983	IMPORTED	BUILT	0.00	16.00	☑	1983: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW L TAXIWAY L **Section:** 220 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 240.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 25304.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW L TAXIWAY L **Section:** 225 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 488.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 52307.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW N TAXIWAY N **Section:** 305 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 2,950.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 221250.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW N TAXIWAY N **Section:** 310 **Surface:**PCC

L.C.D. 1/1/1998 **Use:** TAXIWAY **Rank:** P **Length:** 2,451.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 180075.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
1/1/1998	IMPORTED	BUILT	0.00	16.00	☑	1998: 16" PCC ON 6" ECONOCRETE

Network: JACKSONVILLE IN **Branch:** TW N TAXIWAY N **Section:** 312 **Surface:**PCC

L.C.D. 1/1/2000 **Use:** TAXIWAY **Rank:** P **Length:** 1,775.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 131250.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2000	SR-PC	Surface Reconstruction - PCC	0.00	0.00	☑	16" PCC/6" ECONOCONCR. BASE/
1/1/1995	IMPORTED	BUILT	0.00	16.00	☑	1995: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW N TAXIWAY N **Section:** 315 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** TAXIWAY **Rank:** P **Length:** 525.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 45000.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	13.00	☑	13" P501 PCC PAVEMENT ON 6" P306 STABILIZED SUBBASE ON 6"

Network: JACKSONVILLE IN **Branch:** TW P TAXIWAY P **Section:** 650 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 550.00 (Ft) **Width:** 140.00 (Ft) **True Area:** 133322.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW P TAXIWAY P **Section:** 655 **Surface:**PCC

L.C.D. 1/1/1992 **Use:** TAXIWAY **Rank:** P **Length:** 1,500.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 79579.00002 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1992	IMPORTED	BUILT	0.00	16.00	☑	1992: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW P TAXIWAY P **Section:** 660 **Surface:**PCC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 1,050.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 126658.0000 (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	☑	16"PCC P501,6" ECONOCRETE BA

Network: JACKSONVILLE IN **Branch:** TW Q TAXIWAY Q **Section:** 560 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** TAXIWAY **Rank:** P **Length:** 690.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 115700.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	NU-IN	New Construction - Initial	0.00	13.00	☑	1996: 13" P-501 on 6" P-306 on 6" P-

Network: JACKSONVILLE IN **Branch:** TW R TAXIWAY R **Section:** 570 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** TAXIWAY **Rank:** P **Length:** 380.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 43767.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW R TAXIWAY R **Section:** 575 **Surface:**PCC

L.C.D. 1/1/1996 **Use:** TAXIWAY **Rank:** P **Length:** 1,210.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 111623.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1996	IMPORTED	BUILT	0.00	16.00	☑	1996: 16" P-501 ON 6" P-306 ON 6" P-154

Network: JACKSONVILLE IN **Branch:** TW R TAXIWAY R **Section:** 576 **Surface:**PCC

L.C.D. 1/1/1991 **Use:** TAXIWAY **Rank:** P **Length:** 240.00 (Ft) **Width:** 115.00 (Ft) **True Area:** 29713.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1991	IMPORTED	BUILT	0.00	16.00	☑	1991: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW S TAXIWAY S **Section:** 1285 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** TAXIWAY **Rank:** P **Length:** 1,385.00 (Ft) **Width:** 75.00 (Ft) **True Area:** 140346.0000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW S TAXIWAY S **Section:** 1290 **Surface:**PCC

L.C.D. 1/1/1989 **Use:** TAXIWAY **Rank:** P **Length:** 220.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 28370.00000 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1989	IMPORTED	BUILT	0.00	16.00	☑	1989: 16" PCC ON 6" ECONOCRETE ON 6" CRUSHED A

Network: JACKSONVILLE IN **Branch:** TW T TAXIWAY T **Section:** 1282 **Surface:**PCC

L.C.D. 1/1/2012 **Use:** TAXIWAY **Rank:** P **Length:** 487.00 (Ft) **Width:** 148.00 (Ft) **True Area:** 59457.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/2022	JS-PC	Joint Seal - PCC	0.00	0.00	☐	
1/1/2012	NU-IN	New Construction - Initial	0.00	16.00	☑	16" PCC P-501, 7" ECONOCRETE B

Network: JACKSONVILLE IN **Branch:** TW U TAXIWAY U **Section:** 390 **Surface:**PCC

L.C.D. 1/1/1998 **Use:** TAXIWAY **Rank:** P **Length:** 488.00 (Ft) **Width:** 90.00 (Ft) **True Area:** 52557.00001 (SqFt

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
1/1/1998	IMPORTED	BUILT	0.00	16.00	☑	1998: 16" P-501 ON 6" P-306 ON 6" P-152

Network: JACKSONVILLE IN **Branch:** TW V TAXIWAY V **Section:** 905 **Surface:**PCC

L.C.D. 1/1/2013 **Use:** TAXIWAY **Rank:** P **Length:** 785.00 (Ft) **Width:** 100.00 (Ft) **True Area:** 78127.00002 (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	☑	16"PCC P501,6" ECONOCRETE BA

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	70	7,878,316.00	14.24	4.55
Complete Reconstruction - AC	7	210,115.00	0.00	0.00
Joint Seal - PCC	5	1,004,763.00	0.00	0.00
Mill and Overlay	1	10,052.00	0.00	0.00
New Construction - AC	3	395,216.00	0.00	0.00
New Construction - Initial	13	982,418.00	2.23	5.26
New Construction - PCC	11	3,107,507.00	4.36	7.13
Overlay - AC Structural	3	93,564.00	2.00	0.00
Slab Replacement - PCC	1	127,293.00	0.00	0.00
Surface Reconstruction - PCC	5	1,240,560.00	0.00	0.00
Surface Treatment - Seal Coat	4	101,493.00	0.00	0.00

Branch Condition Report

Pavement Database: FDOT

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	Standard Deviation PCI	Weighted Average PCI
AP CARGO	6	2,624.00	287.17	851,065.00	APRON	65.00	20.32	76.44
AP GA	4	1,792.00	236.25	471,356.00	APRON	62.00	12.98	62.48
AP HOLD	1	533.00	281.00	150,030.00	APRON	85.00	0.00	85.00
AP TERM	16	9,521.00	250.31	2,946,368.00	APRON	83.88	9.09	84.80
RW 14-32	7	23,850.00	50.00	1,155,000.00	RUNWAY	88.00	5.18	91.77
RW 8-26	2	30,000.00	62.50	1,500,000.00	RUNWAY	86.00	3.00	87.00
TW A	5	10,000.00	75.00	750,073.00	TAXIWAY	78.40	2.58	78.42
TW AP	5	1,690.00	59.00	142,021.00	TAXIWAY	63.00	20.07	67.99
TW B	2	5,100.00	75.00	390,195.00	TAXIWAY	81.50	0.50	81.65
TW C	2	664.00	90.00	74,920.00	TAXIWAY	75.00	2.00	75.70
TW E	2	664.00	90.00	88,543.00	TAXIWAY	79.00	1.00	79.34
TW F	5	2,109.00	84.80	214,516.00	TAXIWAY	75.40	23.91	60.21
TW G	7	2,726.00	72.86	283,931.00	TAXIWAY	85.00	4.28	87.00
TW G1	3	1,645.00	89.33	167,455.00	TAXIWAY	76.67	8.99	67.59
TW H	3	2,643.00	98.33	374,438.00	TAXIWAY	78.00	8.60	79.93
TW J	3	2,450.00	111.67	344,394.00	TAXIWAY	86.67	6.94	87.64
TW K	1	795.00	92.00	107,334.00	TAXIWAY	85.00	0.00	85.00
TW L	5	1,422.00	90.00	149,684.00	TAXIWAY	79.40	2.94	79.98
TW N	4	7,701.00	75.00	577,575.00	TAXIWAY	89.75	2.17	88.86
TW P	3	3,100.00	105.00	339,559.00	TAXIWAY	94.33	1.25	94.55
TW Q	1	690.00	90.00	115,700.00	TAXIWAY	85.00	0.00	85.00
TW R	3	1,830.00	93.33	185,103.00	TAXIWAY	86.00	1.63	86.89
TW S	2	1,605.00	87.50	168,716.00	TAXIWAY	79.50	1.50	80.50
TW T	1	487.00	148.00	59,457.00	TAXIWAY	94.00	0.00	94.00
TW U	1	488.00	90.00	52,557.00	TAXIWAY	91.00	0.00	91.00
TW V	1	785.00	100.00	78,127.00	TAXIWAY	97.00	0.00	97.00

Pavement Database: FDOT

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	27	4,418,819.00	76.48	16.16	80.82
RUNWAY	9	2,655,000.00	87.56	4.86	89.07
TAXIWAY	59	4,664,298.00	81.05	12.63	82.34
ALL	95	11,738,117.00	80.37	13.60	83.29

Pavement Database: FDOT *NetworkId: JAX*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP CARGO	4105	1/1/1989	PCC	APRON	P	0	296,070.00	7/18/2022	33	83
AP CARGO	4110	1/1/1994	AC	APRON	P	0	27,040.00	7/18/2022	28	29
AP CARGO	4118	1/1/2000	PCC	APRON	P	0	198,059.00	7/18/2022	22	88
AP CARGO	4120	1/1/1981	PCC	APRON	P	0	192,767.00	7/18/2022	41	77
AP CARGO	4125	1/1/1968	PCC	APRON	P	0	104,751.00	7/18/2022	54	52
AP CARGO	4135	5/1/2007	PCC	APRON	P	0	32,378.00	7/18/2022	15	61
AP GA	4205	1/1/2016	AC	APRON	P	0	76,140.00	7/18/2022	6	80
AP GA	5105	1/1/2006	AC	APRON	P	0	127,653.00	7/18/2022	16	45
AP GA	5110	1/1/2006	AC	APRON	P	0	239,174.00	7/18/2022	16	67
AP GA	5115	1/1/2006	AC	APRON	P	0	28,389.00	7/18/2022	16	56
AP HOLD	4405	1/1/1992	PCC	APRON	P	0	150,030.00	7/18/2022	30	85
AP TERM	4305	1/1/1985	PCC	APRON	P	0	36,141.00	7/18/2022	37	76
AP TERM	4310	1/1/1985	PCC	APRON	P	0	144,838.00	7/18/2022	37	77
AP TERM	4315	1/1/1985	PCC	APRON	P	0	146,950.00	7/18/2022	37	83
AP TERM	4320	1/1/1982	PCC	APRON	P	0	56,545.00	7/18/2022	40	68
AP TERM	4325	1/1/1989	PCC	APRON	P	0	9,993.00	7/18/2022	33	82
AP TERM	4330	1/1/1982	PCC	APRON	P	0	60,825.00	7/18/2022	40	74
AP TERM	4335	1/1/1989	PCC	APRON	P	0	8,909.00	7/18/2022	33	86
AP TERM	4410	12/11/2007	PCC	APRON	P	0	95,567.00	7/18/2022	15	93
AP TERM	4412	12/11/2007	PCC	APRON	P	0	24,650.00	7/18/2022	15	96
AP TERM	4415	12/11/2007	PCC	APRON	P	0	101,704.00	7/18/2022	15	92
AP TERM	4420	12/11/2007	PCC	APRON	P	0	195,814.00	7/18/2022	15	93
AP TERM	4425	12/11/2007	PCC	APRON	P	0	643,219.00	7/18/2022	15	92
AP TERM	4430	12/11/2007	PCC	APRON	P	0	361,365.00	7/18/2022	15	71
AP TERM	4435	12/11/2007	PCC	APRON	P	0	625,548.00	7/18/2022	15	88
AP TERM	4440	12/11/2007	PCC	APRON	P	0	121,630.00	7/18/2022	15	96
AP TERM	4445	1/1/1991	PCC	APRON	P	0	312,670.00	7/18/2022	31	75
RW 14-32	6205	1/1/1996	PCC	RUNWAY	P	0	25,000.00	7/18/2022	26	79
RW 14-32	6207	1/1/1996	PCC	RUNWAY	P	0	50,000.00	7/18/2022	26	87
RW 14-32	6210	1/1/2000	PCC	RUNWAY	P	0	330,000.00	7/18/2022	22	92
RW 14-32	6215	1/1/2000	PCC	RUNWAY	P	0	622,500.00	7/18/2022	22	93
RW 14-32	6220	1/1/1996	PCC	RUNWAY	P	0	30,000.00	7/18/2022	26	82
RW 14-32	6225	1/1/1996	PCC	RUNWAY	P	0	60,000.00	7/18/2022	26	93
RW 14-32	6230	1/1/1996	PCC	RUNWAY	P	0	37,500.00	7/18/2022	26	90
RW 8-26	6105	1/1/1994	PCC	RUNWAY	P	0	1,000,000.	7/18/2022	28	89
RW 8-26	6110	1/1/1994	PCC	RUNWAY	P	0	500,000.00	7/18/2022	28	83
TW A	105	1/1/1983	PCC	TAXIWAY	P	0	54,448.00	7/18/2022	39	78
TW A	110	1/1/1989	PCC	TAXIWAY	P	0	168,750.00	7/18/2022	33	81
TW A	115	1/1/2000	PCC	TAXIWAY	P	0	118,125.00	7/18/2022	22	81
TW A	120	1/1/1985	PCC	TAXIWAY	P	0	271,875.00	7/18/2022	37	78
TW A	125	1/1/1994	PCC	TAXIWAY	P	0	136,875.00	7/18/2022	28	74
TW AP	2715	1/1/1994	AC	TAXIWAY	P	0	8,530.00	7/18/2022	28	28
TW AP	2720	1/1/2017	AAC	TAXIWAY	P	0	10,052.00	7/18/2022	5	80
TW AP	2772	1/1/1981	PCC	TAXIWAY	P	0	33,940.00	7/18/2022	41	75
TW AP	2774	1/1/1981	PCC	TAXIWAY	P	0	50,906.00	7/18/2022	41	79
TW AP	2775	1/1/1968	PCC	TAXIWAY	P	0	38,593.00	7/18/2022	54	53
TW B	805	1/1/1985	PCC	TAXIWAY	P	0	253,320.00	7/18/2022	37	82
TW B	810	1/1/1994	PCC	TAXIWAY	P	0	136,875.00	7/18/2022	28	81
TW C	1480	1/1/1994	PCC	TAXIWAY	P	0	24,260.00	7/18/2022	28	73
TW C	1490	1/1/1994	PCC	TAXIWAY	P	0	50,660.00	7/18/2022	28	77

TW E	1670	1/1/1994	PCC	TAXIWAY	P	0	29,143.00	7/18/2022	28	78
TW E	1680	1/1/1985	PCC	TAXIWAY	P	0	59,400.00	7/18/2022	37	80
TW F	1145	1/1/1985	PCC	TAXIWAY	P	0	30,320.00	7/18/2022	37	90
TW F	1150	1/1/1985	PCC	TAXIWAY	P	0	18,725.00	7/18/2022	37	86
TW F	1155	1/1/1968	AC	TAXIWAY	P	0	98,961.00	7/18/2022	54	28
TW F	1170	1/1/1994	PCC	TAXIWAY	P	0	27,436.00	7/18/2022	28	82
TW F	1175	1/1/1985	PCC	TAXIWAY	P	0	39,074.00	7/18/2022	37	91
TW G	1020	1/1/1985	PCC	TAXIWAY	P	0	29,478.00	7/18/2022	37	78
TW G	1025	1/1/1985	PCC	TAXIWAY	P	0	19,138.00	7/18/2022	37	83
TW G	1030	1/1/2016	AC	TAXIWAY	P	0	35,019.00	7/18/2022	6	82
TW G	1032	1/1/2016	AC	TAXIWAY	P	0	44,449.00	7/18/2022	6	87
TW G	1035	1/1/2016	AC	TAXIWAY	P	0	7,929.00	7/18/2022	6	90
TW G	1040	1/1/2016	AC	TAXIWAY	P	0	14,096.00	7/18/2022	6	84
TW G	1060	1/1/1994	PCC	TAXIWAY	P	0	133,822.00	7/18/2022	28	91
TW G1	910	1/1/2006	AC	TAXIWAY	P	0	134,973.00	7/18/2022	16	64
TW G1	915	1/1/2016	AC	TAXIWAY	P	0	8,630.00	7/18/2022	6	84
TW G1	920	1/1/2016	AC	TAXIWAY	P	0	23,852.00	7/18/2022	6	82
TW H	550	1/1/1994	PCC	TAXIWAY	P	0	208,460.00	7/18/2022	28	88
TW H	555	1/1/1985	PCC	TAXIWAY	P	0	127,293.00	7/18/2022	37	67
TW H	557	1/1/2007	PCC	TAXIWAY	P	0	38,685.00	7/18/2022	15	79
TW J	740	1/1/1994	PCC	TAXIWAY	P	0	136,242.00	7/18/2022	28	87
TW J	745	1/1/1989	PCC	TAXIWAY	P	0	84,993.00	7/18/2022	33	78
TW J	765	1/1/2013	PCC	TAXIWAY	P	0	123,159.00	7/18/2022	9	95
TW K	1320	1/1/1992	PCC	TAXIWAY	P	0	107,334.00	7/18/2022	30	85
TW L	205	1/1/1994	PCC	TAXIWAY	P	0	25,258.00	7/18/2022	28	77
TW L	210	1/1/1983	PCC	TAXIWAY	P	0	28,620.00	7/18/2022	39	83
TW L	215	1/1/1983	PCC	TAXIWAY	P	0	18,195.00	7/18/2022	39	75
TW L	220	1/1/1992	PCC	TAXIWAY	P	0	25,304.00	7/18/2022	30	81
TW L	225	1/1/1992	PCC	TAXIWAY	P	0	52,307.00	7/18/2022	30	81
TW N	305	1/1/1992	PCC	TAXIWAY	P	0	221,250.00	7/18/2022	30	87
TW N	310	1/1/1998	PCC	TAXIWAY	P	0	180,075.00	7/18/2022	24	90
TW N	312	1/1/2000	PCC	TAXIWAY	P	0	131,250.00	7/18/2022	22	89
TW N	315	1/1/1996	PCC	TAXIWAY	P	0	45,000.00	7/18/2022	26	93
TW P	650	1/1/1992	PCC	TAXIWAY	P	0	133,322.00	7/18/2022	30	96
TW P	655	1/1/1992	PCC	TAXIWAY	P	0	79,579.00	7/18/2022	30	93
TW P	660	1/1/2013	PCC	TAXIWAY	P	0	126,658.00	7/18/2022	9	94
TW Q	560	1/1/1996	PCC	TAXIWAY	P	0	115,700.00	7/18/2022	26	85
TW R	570	1/1/1996	PCC	TAXIWAY	P	0	43,767.00	7/18/2022	26	86
TW R	575	1/1/1996	PCC	TAXIWAY	P	0	111,623.00	7/18/2022	26	88
TW R	576	1/1/1991	PCC	TAXIWAY	P	0	29,713.00	7/18/2022	31	84
TW S	1285	1/1/1989	PCC	TAXIWAY	P	0	140,346.00	7/18/2022	33	81
TW S	1290	1/1/1989	PCC	TAXIWAY	P	0	28,370.00	7/18/2022	33	78
TW T	1282	1/1/2012	PCC	TAXIWAY	P	0	59,457.00	7/18/2022	10	94
TW U	390	1/1/1998	PCC	TAXIWAY	P	0	52,557.00	7/18/2022	24	91
TW V	905	1/1/2013	PCC	TAXIWAY	P	0	78,127.00	7/18/2022	9	97

Pavement Database: FDOT

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
03-05	5	10,052.00	1	80.00	0.00	80.00
06-10	7	597,516.00	11	88.09	5.84	90.68
11-15	15	2,240,560.00	10	86.10	11.28	87.22
16-20	16	530,189.00	4	58.00	8.51	60.35
21-25	23	1,632,566.00	7	89.14	3.68	90.61
26-30	28	3,732,317.00	30	80.93	15.12	85.79
31-35	33	1,079,814.00	9	80.89	3.21	79.63
36-40	38	1,395,185.00	17	79.35	6.38	78.46
41-50	41	277,613.00	3	77.00	1.63	77.12
50+	54	242,305.00	3	44.33	11.56	42.36
ALL	26	11,738,117.00	95	80.37	13.60	83.29

Appendix B: Maintenance and Rehabilitation Planning Needs

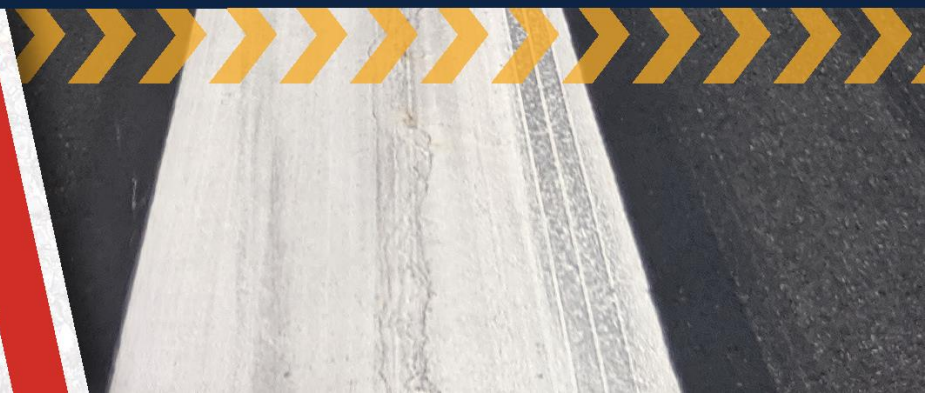


Table B.1: Localized Maintenance and Repair Needs Based on Current Distresses

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
JAX	RW 8-26	6105	JT SEAL DMG	Low	198	Slabs	12.3%	Preventive	PCC Joint Seal	8,628	LF	$ 4.25	$ 36,680
JAX	RW 8-26	6105	SMALL PATCH	Medium	10	Slabs	0.6%	Preventive	PCC Partial-Depth Patching	27	SF	$ 169.00	$ 4,500
JAX	RW 8-26	6110	SMALL PATCH	Medium	20	Slabs	2.4%	Preventive	PCC Partial-Depth Patching	53	SF	$ 169.00	$ 8,880
JAX	RW 14-32	6215	JT SEAL DMG	Low	84	Slabs	8.5%	Preventive	PCC Joint Seal	3,352	LF	$ 4.25	$ 14,250
JAX	RW 14-32	6215	SMALL PATCH	Medium	4	Slabs	0.4%	Preventive	PCC Partial-Depth Patching	12	SF	$ 169.00	$ 1,920
JAX	RW 14-32	6220	SMALL PATCH	Medium	3	Slabs	6.3%	Preventive	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,370
JAX	TW A	105	JT SEAL DMG	Low	46	Slabs	53.3%	Preventive	PCC Joint Seal	2,293	LF	$ 4.25	$ 9,750
JAX	TW A	105	JOINT SPALL	Medium	2	Slabs	2.2%	Preventive	PCC Partial-Depth Patching	13	SF	$ 169.00	$ 2,120
JAX	TW A	110	SMALL PATCH	Medium	4	Slabs	1.6%	Preventive	PCC Partial-Depth Patching	12	SF	$ 169.00	$ 1,950
JAX	TW A	115	JT SEAL DMG	Medium	95	Slabs	50.0%	Preventive	PCC Joint Seal	3,900	LF	$ 4.25	$ 16,580
JAX	TW A	115	SMALL PATCH	Medium	5	Slabs	2.4%	Preventive	PCC Partial-Depth Patching	12	SF	$ 169.00	$ 2,050
JAX	TW A	120	JT SEAL DMG	Low	325	Slabs	74.7%	Preventive	PCC Joint Seal	13,651	LF	$ 4.25	$ 58,020
JAX	TW A	120	SMALL PATCH	Medium	31	Slabs	7.2%	Preventive	PCC Partial-Depth Patching	85	SF	$ 169.00	$ 14,310
JAX	TW A	120	CORNER SPALL	Medium	5	Slabs	1.2%	Preventive	PCC Partial-Depth Patching	14	SF	$ 169.00	$ 2,390
JAX	TW A	125	SMALL PATCH	Medium	5	Slabs	2.4%	Preventive	PCC Partial-Depth Patching	14	SF	$ 169.00	$ 2,380
JAX	TW AP	2720	RAVELING	Low	502	SF	5.0%	Preventive	Surface Seal	502	SF	$ 0.75	$ 380
JAX	TW AP	2772	SMALL PATCH	Medium	3	Slabs	6.3%	Preventive	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,540
JAX	TW AP	2774	SMALL PATCH	Medium	5	Slabs	5.6%	Preventive	PCC Partial-Depth Patching	12	SF	$ 169.00	$ 2,050
JAX	TW B	805	JT SEAL DMG	Low	135	Slabs	33.3%	Preventive	PCC Joint Seal	5,433	LF	$ 4.25	$ 23,100
JAX	TW B	805	SMALL PATCH	Medium	26	Slabs	6.4%	Preventive	PCC Partial-Depth Patching	69	SF	$ 169.00	$ 11,700
JAX	TW B	805	CORNER SPALL	Medium	6	Slabs	1.6%	Preventive	PCC Partial-Depth Patching	17	SF	$ 169.00	$ 2,930
JAX	TW B	810	JT SEAL DMG	Low	123	Slabs	56.3%	Preventive	PCC Joint Seal	5,091	LF	$ 4.25	$ 21,640
JAX	TW C	1480	JT SEAL DMG	Low	39	Slabs	100.0%	Preventive	PCC Joint Seal	1,001	LF	$ 4.25	$ 4,260
JAX	TW C	1480	JOINT SPALL	Medium	1	Slabs	3.6%	Preventive	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,530
JAX	TW C	1490	JT SEAL DMG	Low	34	Slabs	41.7%	Preventive	PCC Joint Seal	1,223	LF	$ 4.25	$ 5,200
JAX	TW C	1490	SMALL PATCH	Medium	3	Slabs	4.2%	Preventive	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,540
JAX	TW E	1670	JT SEAL DMG	Low	47	Slabs	100.0%	Preventive	PCC Joint Seal	1,001	LF	$ 4.25	$ 4,260
JAX	TW E	1680	JT SEAL DMG	Low	95	Slabs	100.0%	Preventive	PCC Joint Seal	2,936	LF	$ 4.25	$ 12,480
JAX	TW F	1150	JT SEAL DMG	Low	30	Slabs	100.0%	Preventive	PCC Joint Seal	550	LF	$ 4.25	$ 2,340
JAX	TW F	1175	JT SEAL DMG	Low	63	Slabs	100.0%	Preventive	PCC Joint Seal	1,559	LF	$ 4.25	$ 6,630
JAX	TW G	1020	JT SEAL DMG	Low	59	Slabs	100.0%	Preventive	PCC Joint Seal	1,160	LF	$ 4.25	$ 4,930
JAX	TW G	1020	SCALING	Medium	3	Slabs	5.0%	Preventive	PCC Slab Replacement	303	SF	$ 51.50	$ 15,580
JAX	TW G	1025	JT SEAL DMG	Low	31	Slabs	100.0%	Preventive	PCC Joint Seal	550	LF	$ 4.25	$ 2,340
JAX	TW G	1025	SMALL PATCH	Medium	2	Slabs	5.0%	Preventive	PCC Partial-Depth Patching	4	SF	$ 169.00	$ 710
JAX	TW G	1030	WEATHERING	Medium	46	SF	0.1%	Preventive	Surface Seal	45	SF	$ 0.75	$ 40
JAX	TW G	1040	WEATHERING	Medium	97	SF	0.7%	Preventive	Surface Seal	97	SF	$ 0.75	$ 80
JAX	TW G1	920	WEATHERING	Medium	189	SF	0.8%	Preventive	Surface Seal	189	SF	$ 0.75	$ 150
JAX	TW H	550	SMALL PATCH	Medium	5	Slabs	1.4%	Preventive	PCC Partial-Depth Patching	13	SF	$ 169.00	$ 2,110
JAX	TW J	740	JT SEAL DMG	Low	218	Slabs	100.0%	Preventive	PCC Joint Seal	5,900	LF	$ 4.25	$ 25,080
JAX	TW J	745	SMALL PATCH	Medium	6	Slabs	4.8%	Preventive	PCC Partial-Depth Patching	17	SF	$ 169.00	$ 2,950
JAX	TW J	765	JT SEAL DMG	Low	236	Slabs	73.0%	Preventive	PCC Joint Seal	7,578	LF	$ 4.25	$ 32,210
JAX	TW L	205	JT SEAL DMG	Low	40	Slabs	100.0%	Preventive	PCC Joint Seal	1,423	LF	$ 4.25	$ 6,050
JAX	TW L	205	SMALL PATCH	Medium	4	Slabs	10.0%	Preventive	PCC Partial-Depth Patching	11	SF	$ 169.00	$ 1,820
JAX	TW L	220	JT SEAL DMG	Low	78	Slabs	100.0%	Preventive	PCC Joint Seal	2,077	LF	$ 4.25	$ 8,830
JAX	TW N	305	JT SEAL DMG	Low	137	Slabs	20.0%	Preventive	PCC Joint Seal	4,327	LF	$ 4.25	$ 18,390

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
JAX	TW N	305	SMALL PATCH	Medium	7	Slabs	1.0%	Preventive	PCC Partial-Depth Patching	18	SF	$ 169.00	$ 3,120
JAX	TW N	310	JT SEAL DMG	Low	144	Slabs	50.0%	Preventive	PCC Joint Seal	6,090	LF	$ 4.25	$ 25,890
JAX	TW N	315	SMALL PATCH	Medium	3	Slabs	4.0%	Preventive	PCC Partial-Depth Patching	8	SF	$ 169.00	$ 1,310
JAX	TW P	660	JT SEAL DMG	Medium	236	Slabs	71.0%	Preventive	PCC Joint Seal	6,836	LF	$ 4.25	$ 29,060
JAX	TW Q	560	JT SEAL DMG	Low	210	Slabs	100.0%	Preventive	PCC Joint Seal	4,527	LF	$ 4.25	$ 19,240
JAX	TW Q	560	SMALL PATCH	Medium	8	Slabs	3.7%	Preventive	PCC Partial-Depth Patching	21	SF	$ 169.00	$ 3,540
JAX	TW R	570	JT SEAL DMG	Low	80	Slabs	100.0%	Preventive	PCC Joint Seal	2,452	LF	$ 4.25	$ 10,430
JAX	TW R	570	SMALL PATCH	Medium	2	Slabs	3.0%	Preventive	PCC Partial-Depth Patching	7	SF	$ 169.00	$ 1,110
JAX	TW R	575	SMALL PATCH	Medium	3	Slabs	1.9%	Preventive	PCC Partial-Depth Patching	9	SF	$ 169.00	$ 1,540
JAX	TW S	1285	JT SEAL DMG	Low	83	Slabs	36.9%	Preventive	PCC Joint Seal	2,529	LF	$ 4.25	$ 10,750
JAX	TW S	1285	JOINT SPALL	Medium	3	Slabs	1.5%	Preventive	PCC Partial-Depth Patching	23	SF	$ 169.00	$ 3,780
JAX	TW T	1282	JT SEAL DMG	Low	66	Slabs	44.4%	Preventive	PCC Joint Seal	2,929	LF	$ 4.25	$ 12,450
JAX	TW T	1282	JT SEAL DMG	Medium	83	Slabs	55.6%	Preventive	PCC Joint Seal	3,661	LF	$ 4.25	$ 15,570
JAX	TW V	905	JT SEAL DMG	Low	103	Slabs	50.0%	Preventive	PCC Joint Seal	3,586	LF	$ 4.25	$ 15,240
JAX	AP CARGO	4105	JT SEAL DMG	Low	280	Slabs	59.0%	Preventive	PCC Joint Seal	13,317	LF	$ 4.25	$ 56,600
JAX	AP CARGO	4105	JT SEAL DMG	Medium	194	Slabs	41.0%	Preventive	PCC Joint Seal	9,248	LF	$ 4.25	$ 39,310
JAX	AP CARGO	4105	SMALL PATCH	Medium	8	Slabs	1.6%	Preventive	PCC Partial-Depth Patching	21	SF	$ 169.00	$ 3,540
JAX	AP CARGO	4120	SMALL PATCH	Medium	12	Slabs	3.9%	Preventive	PCC Partial-Depth Patching	32	SF	$ 169.00	$ 5,500
JAX	AP CARGO	4120	JOINT SPALL	Medium	6	Slabs	2.0%	Preventive	PCC Partial-Depth Patching	39	SF	$ 169.00	$ 6,600
JAX	AP GA	4205	WEATHERING	Medium	3,807	SF	5.0%	Preventive	Surface Seal	3,807	SF	$ 0.75	$ 2,860
JAX	AP TERM	4305	SMALL PATCH	Medium	3	Slabs	5.0%	Preventive	PCC Partial-Depth Patching	8	SF	$ 169.00	$ 1,320
JAX	AP TERM	4305	JOINT SPALL	Medium	3	Slabs	5.0%	Preventive	PCC Partial-Depth Patching	18	SF	$ 169.00	$ 3,170
JAX	AP TERM	4310	JT SEAL DMG	Low	232	Slabs	100.0%	Preventive	PCC Joint Seal	10,770	LF	$ 4.25	$ 45,780
JAX	AP TERM	4310	SMALL PATCH	Medium	6	Slabs	2.5%	Preventive	PCC Partial-Depth Patching	16	SF	$ 169.00	$ 2,640
JAX	AP TERM	4310	JOINT SPALL	Medium	12	Slabs	5.0%	Preventive	PCC Partial-Depth Patching	75	SF	$ 169.00	$ 12,670
JAX	AP TERM	4315	JT SEAL DMG	Low	118	Slabs	50.0%	Preventive	PCC Joint Seal	5,290	LF	$ 4.25	$ 22,490
JAX	AP TERM	4330	JT SEAL DMG	Low	97	Slabs	100.0%	Preventive	PCC Joint Seal	3,980	LF	$ 4.25	$ 16,920
JAX	AP TERM	4410	JT SEAL DMG	Low	251	Slabs	100.0%	Preventive	PCC Joint Seal	9,092	LF	$ 4.25	$ 38,640
JAX	AP TERM	4415	JT SEAL DMG	Medium	254	Slabs	100.0%	Preventive	PCC Joint Seal	9,615	LF	$ 4.25	$ 40,870
JAX	AP TERM	4420	JT SEAL DMG	Low	387	Slabs	79.0%	Preventive	PCC Joint Seal	15,387	LF	$ 4.25	$ 65,400
JAX	AP TERM	4420	SMALL PATCH	Medium	13	Slabs	2.6%	Preventive	PCC Partial-Depth Patching	34	SF	$ 169.00	$ 5,870
JAX	AP TERM	4425	JT SEAL DMG	Low	565	Slabs	35.1%	Preventive	PCC Joint Seal	21,998	LF	$ 4.25	$ 93,500
JAX	AP TERM	4425	SMALL PATCH	Medium	9	Slabs	0.5%	Preventive	PCC Partial-Depth Patching	24	SF	$ 169.00	$ 3,960
JAX	AP TERM	4425	JOINT SPALL	Medium	9	Slabs	0.5%	Preventive	PCC Partial-Depth Patching	56	SF	$ 169.00	$ 9,490
JAX	AP TERM	4430	JT SEAL DMG	Low	434	Slabs	75.0%	Preventive	PCC Joint Seal	20,703	LF	$ 4.25	$ 87,990
JAX	AP TERM	4430	JT SEAL DMG	Medium	145	Slabs	25.0%	Preventive	PCC Joint Seal	6,901	LF	$ 4.25	$ 29,330
JAX	AP TERM	4430	SMALL PATCH	Medium	22	Slabs	3.8%	Preventive	PCC Partial-Depth Patching	58	SF	$ 169.00	$ 9,860
JAX	AP TERM	4430	LARGE PATCH	Medium	7	Slabs	1.3%	Preventive	PCC Full-Depth Patching	889	SF	$ 75.00	$ 66,670
JAX	AP TERM	4430	JOINT SPALL	Medium	14	Slabs	2.5%	Preventive	PCC Partial-Depth Patching	94	SF	$ 169.00	$ 15,780
JAX	AP TERM	4435	JT SEAL DMG	Low	305	Slabs	19.5%	Preventive	PCC Joint Seal	11,856	LF	$ 4.25	$ 50,390
JAX	AP TERM	4435	JOINT SPALL	Medium	8	Slabs	0.5%	Preventive	PCC Partial-Depth Patching	50	SF	$ 169.00	$ 8,330
JAX	AP TERM	4440	JT SEAL DMG	Low	160	Slabs	50.0%	Preventive	PCC Joint Seal	5,755	LF	$ 4.25	$ 24,460
JAX	AP TERM	4445	JT SEAL DMG	Low	253	Slabs	50.6%	Preventive	PCC Joint Seal	11,960	LF	$ 4.25	$ 50,830
JAX	AP TERM	4445	SMALL PATCH	Medium	13	Slabs	2.5%	Preventive	PCC Partial-Depth Patching	34	SF	$ 169.00	$ 5,760
JAX	AP TERM	4445	JOINT SPALL	Medium	6	Slabs	1.3%	Preventive	PCC Partial-Depth Patching	41	SF	$ 169.00	$ 6,910
JAX	AP TERM	4445	CORNER SPALL	Medium	6	Slabs	1.3%	Preventive	PCC Partial-Depth Patching	17	SF	$ 169.00	$ 2,880
JAX	TW AP	2775	JOINT SPALL	Medium	2	Slabs	3.6%	Stopgap	PCC Partial-Depth Patching	14	SF	$ 169.00	$ 2,420

Network ID	Branch ID	Section ID	Description	Severity	Distress Qty	Distress Unit	Distress Density	Policy Type	Localized Work Type	Work Qty	Work Unit	Unit Cost	Work Cost
JAX	TW H	555	LINEAR CR	Medium	5	Slabs	2.3%	Stopgap	PCC Crack Sealing	119	LF	$ 7.00	$ 840
JAX	AP CARGO	4125	JOINT SPALL	Medium	5	Slabs	2.8%	Stopgap	PCC Partial-Depth Patching	30	SF	$ 169.00	$ 5,100
JAX	AP CARGO	4135	LINEAR CR	Medium	3	Slabs	2.4%	Stopgap	PCC Crack Sealing	52	LF	$ 7.00	$ 360
JAX	AP CARGO	4135	CORNER SPALL	Medium	3	Slabs	2.4%	Stopgap	PCC Partial-Depth Patching	10	SF	$ 169.00	$ 1,560
JAX	AP TERM	4320	CORNER SPALL	Medium	1	Slabs	1.6%	Stopgap	PCC Partial-Depth Patching	4	SF	$ 169.00	$ 650

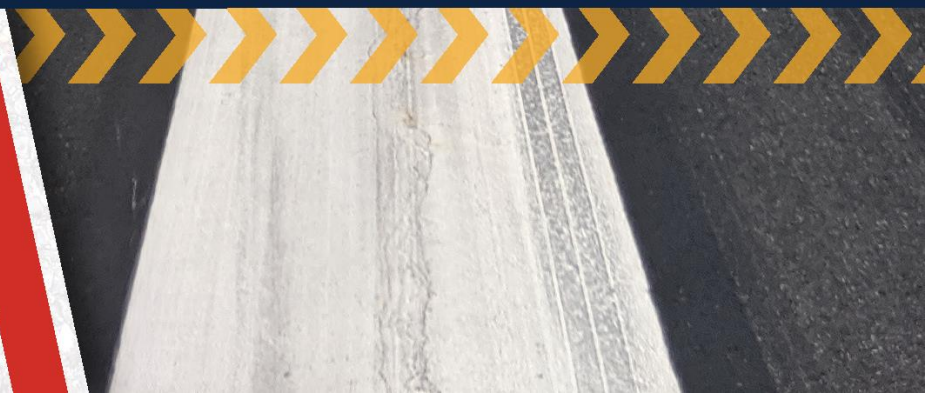
Table B.2: Section-Level 10-Year Major Rehabilitation Needs

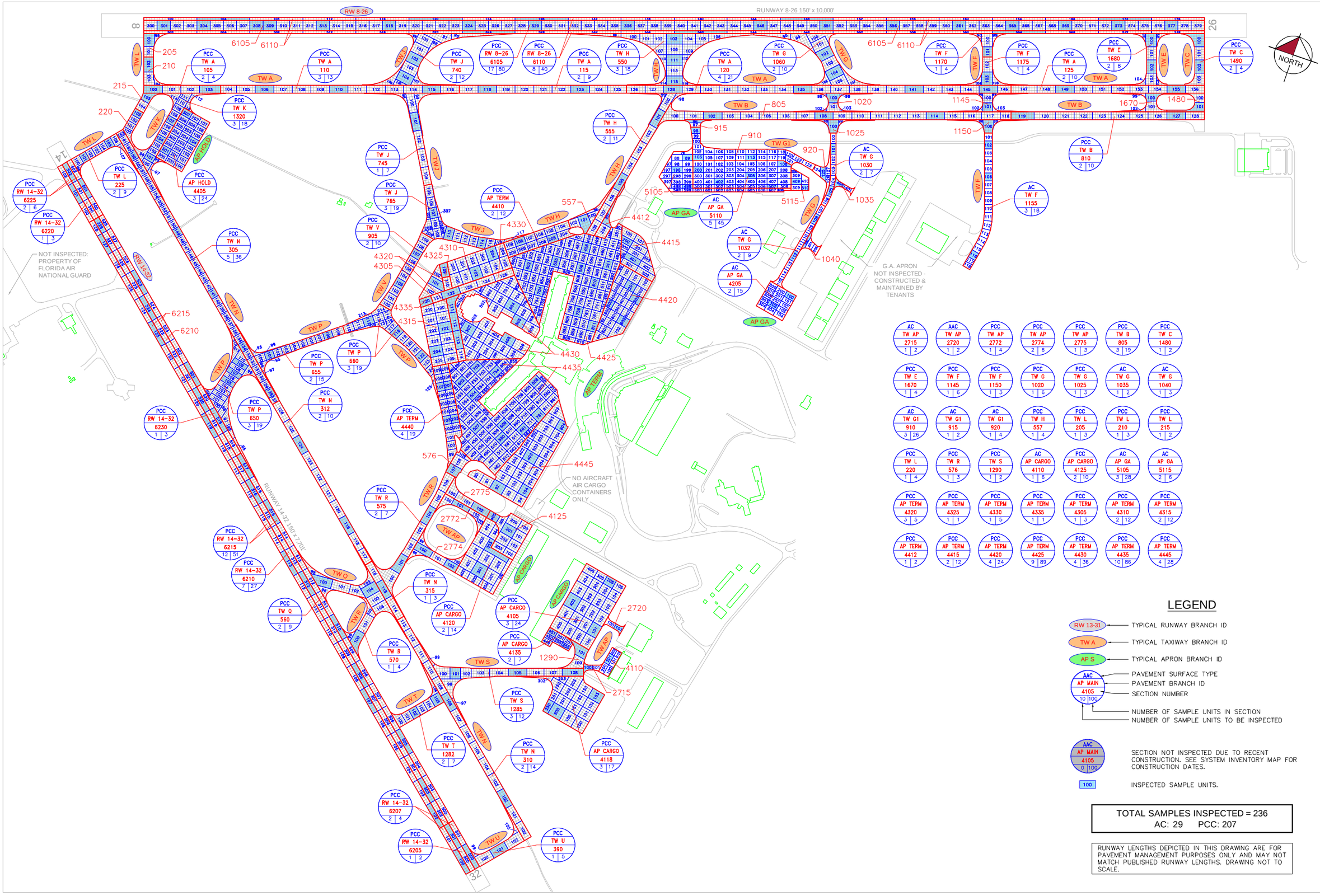
Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2023	JAX	TW AP	2715	AC	8,530	26	AC Reconstruction	$ 261,000
2023	JAX	TW AP	2775	PCC	38,593	51	PCC Reconstruction	$ 2,316,000
2023	JAX	TW F	1155	AC	98,961	26	AC Reconstruction	$ 3,019,000
2023	JAX	TW G1	910	AC	134,973	63	AC Rehabilitation	$ 1,890,000
2023	JAX	TW H	555	PCC	127,293	65	PCC Rehabilitation	$ 3,883,000
2023	JAX	AP CARGO	4110	AC	27,040	27	AC Reconstruction	$ 825,000
2023	JAX	AP CARGO	4125	PCC	104,751	50	PCC Reconstruction	$ 6,286,000
2023	JAX	AP CARGO	4135	PCC	32,378	60	PCC Rehabilitation	$ 988,000
2023	JAX	AP GA	5105	AC	127,653	43	AC Reconstruction	$ 3,894,000
2023	JAX	AP GA	5110	AC	239,174	65	AC Rehabilitation	$ 3,349,000
2023	JAX	AP GA	5115	AC	28,389	54	AC Reconstruction	$ 674,000
2023	JAX	AP TERM	4320	PCC	56,545	67	PCC Rehabilitation	$ 1,725,000
2024	JAX	AP TERM	4430	PCC	361,365	70	PCC Rehabilitation	$ 11,573,000
2025	JAX	TW C	1480	PCC	24,260	69	PCC Rehabilitation	$ 816,000
2026	JAX	TW A	125	PCC	136,875	69	PCC Rehabilitation	$ 4,833,000
2026	JAX	AP TERM	4330	PCC	60,825	69	PCC Rehabilitation	$ 2,148,000
2027	JAX	TW AP	2772	PCC	33,940	69	PCC Rehabilitation	$ 1,259,000
2027	JAX	TW L	215	PCC	18,195	69	PCC Rehabilitation	$ 675,000
2028	JAX	TW AP	2720	AAC	10,052	69	AC Rehabilitation	$ 180,000
2028	JAX	TW C	1490	PCC	50,660	70	PCC Rehabilitation	$ 1,973,000
2028	JAX	TW L	205	PCC	25,258	70	PCC Rehabilitation	$ 984,000
2029	JAX	AP GA	4205	AC	76,140	68	AC Rehabilitation	$ 1,429,000
2030	JAX	TW A	105	PCC	54,448	69	PCC Rehabilitation	$ 2,337,000
2030	JAX	TW A	120	PCC	271,875	69	PCC Rehabilitation	$ 11,668,000
2030	JAX	TW E	1670	PCC	29,143	69	PCC Rehabilitation	$ 1,251,000
2030	JAX	TW G	1020	PCC	29,478	69	PCC Rehabilitation	$ 1,266,000
2030	JAX	TW J	745	PCC	84,993	69	PCC Rehabilitation	$ 3,648,000
2030	JAX	TW S	1290	PCC	28,370	69	PCC Rehabilitation	$ 1,218,000
2030	JAX	AP TERM	4445	PCC	312,670	70	PCC Rehabilitation	$ 13,419,000
2031	JAX	RW 14-32	6205	PCC	25,000	69	PCC Rehabilitation	$ 1,127,000

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2031	**JAX**	TW AP	2774	PCC	50,906	69	PCC Rehabilitation	$ 2,294,000
2031	**JAX**	TW H	557	PCC	38,685	69	PCC Rehabilitation	$ 1,744,000
2032	**JAX**	TW E	1680	PCC	59,400	69	PCC Rehabilitation	$ 2,811,000
2032	**JAX**	TW G	1030	AC	35,019	69	AC Rehabilitation	$ 761,000
2032	**JAX**	TW G1	920	AC	23,852	69	AC Rehabilitation	$ 519,000
2032	**JAX**	AP TERM	4305	PCC	36,141	70	PCC Rehabilitation	$ 1,711,000

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

Appendix C: Technical Exhibits





AC TW AP 2715 1 | 2	AAC TW AP 2720 1 | 2	PCC TW AP 2772 1 | 4	PCC TW AP 2774 2 | 6	PCC TW AP 2775 1 | 3	PCC TW B 805 3 | 19	PCC TW C 1480 1 | 2
PCC TW E 1670 1 | 4	PCC TW F 1145 1 | 6	PCC TW F 1150 1 | 3	PCC TW G 1020 1 | 6	PCC TW G 1025 1 | 3	AC TW G 1035 1 | 2	AC TW G 1040 1 | 3
AC TW G1 910 3 | 26	AC TW G1 915 1 | 2	AC TW G1 920 1 | 4	PCC TW H 557 1 | 4	PCC TW L 205 1 | 3	PCC TW L 210 1 | 3	PCC TW L 215 1 | 2
PCC TW L 220 1 | 4	PCC TW R 576 1 | 3	PCC TW S 1290 1 | 2	AC AP CARGO 4110 1 | 6	PCC AP CARGO 4125 2 | 10	AC AP GA 5105 3 | 28	AC AP GA 5115 2 | 6
PCC AP TERM 4320 3 | 5	PCC AP TERM 4325 1 | 1	PCC AP TERM 4330 1 | 5	PCC AP TERM 4335 1 | 1	PCC AP TERM 4305 1 | 3	PCC AP TERM 4310 2 | 12	PCC AP TERM 4315 2 | 12
PCC AP TERM 4412 1 | 2	PCC AP TERM 4415 2 | 12	PCC AP TERM 4420 4 | 24	PCC AP TERM 4425 9 | 89	PCC AP TERM 4430 4 | 36	PCC AP TERM 4435 10 | 86	PCC AP TERM 4445 4 | 28

LEGEND

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

TOTAL SAMPLES INSPECTED = 236
AC: 29 PCC: 207

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

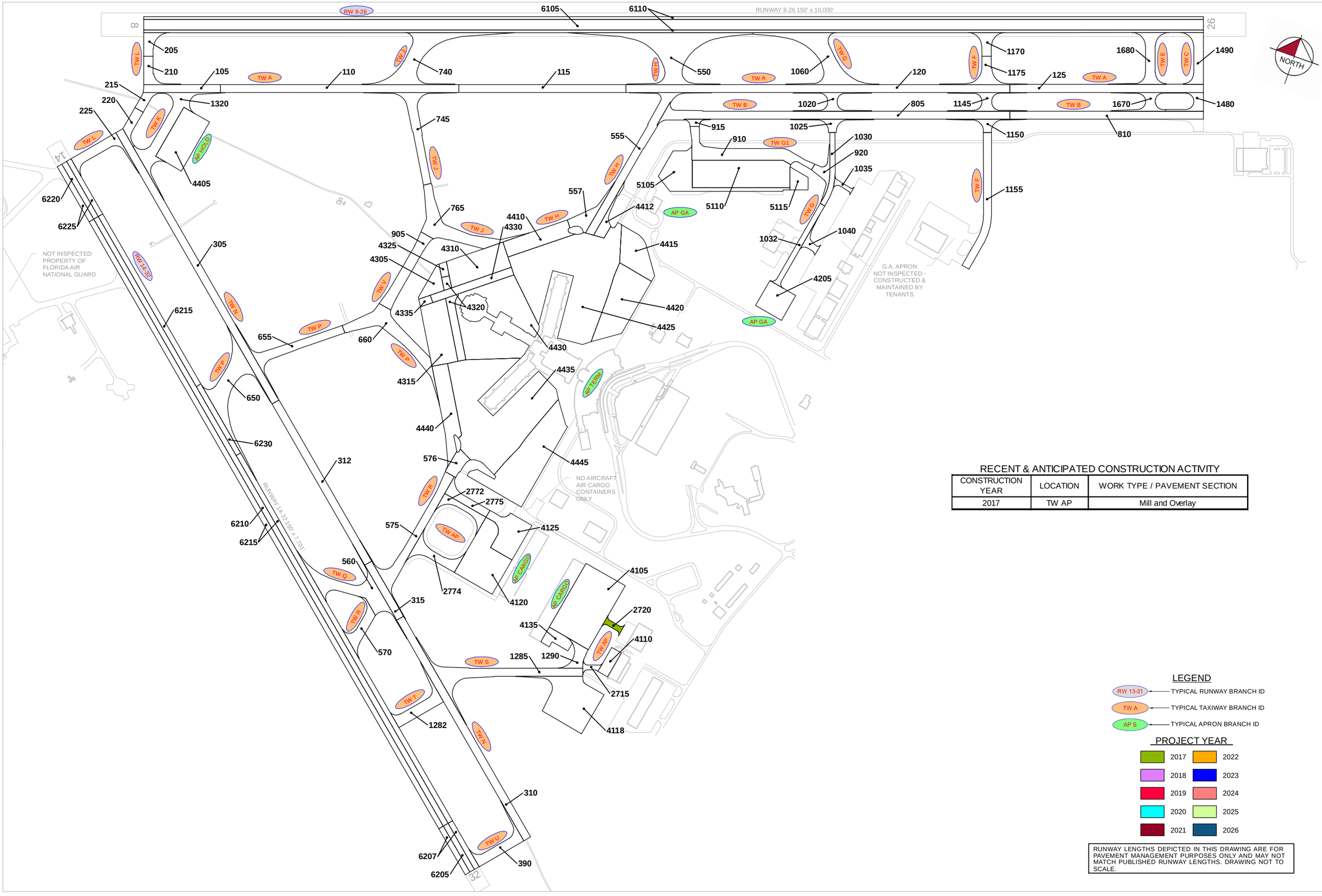
JAX

AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT

Statewide Airfield Pavement Management Program
JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022



RECENT & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2017	TW AP	Mill and Overlay

LEGEND

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

PROJECT YEAR

2017	2022
2018	2023
2019	2024
2020	2025
2021	2026

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

JAX

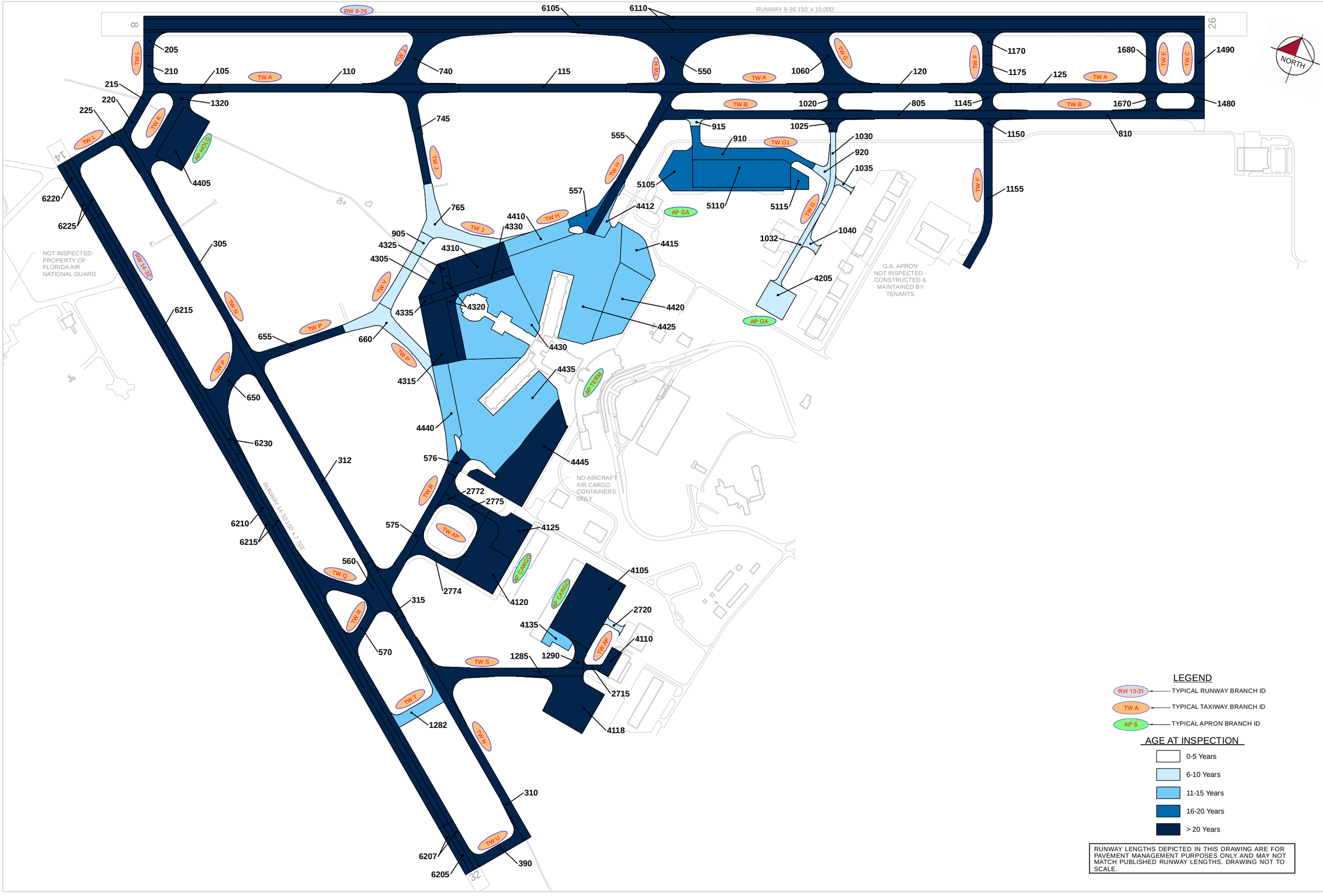
AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022



LEGEND

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

AGE AT INSPECTION

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

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

JAX

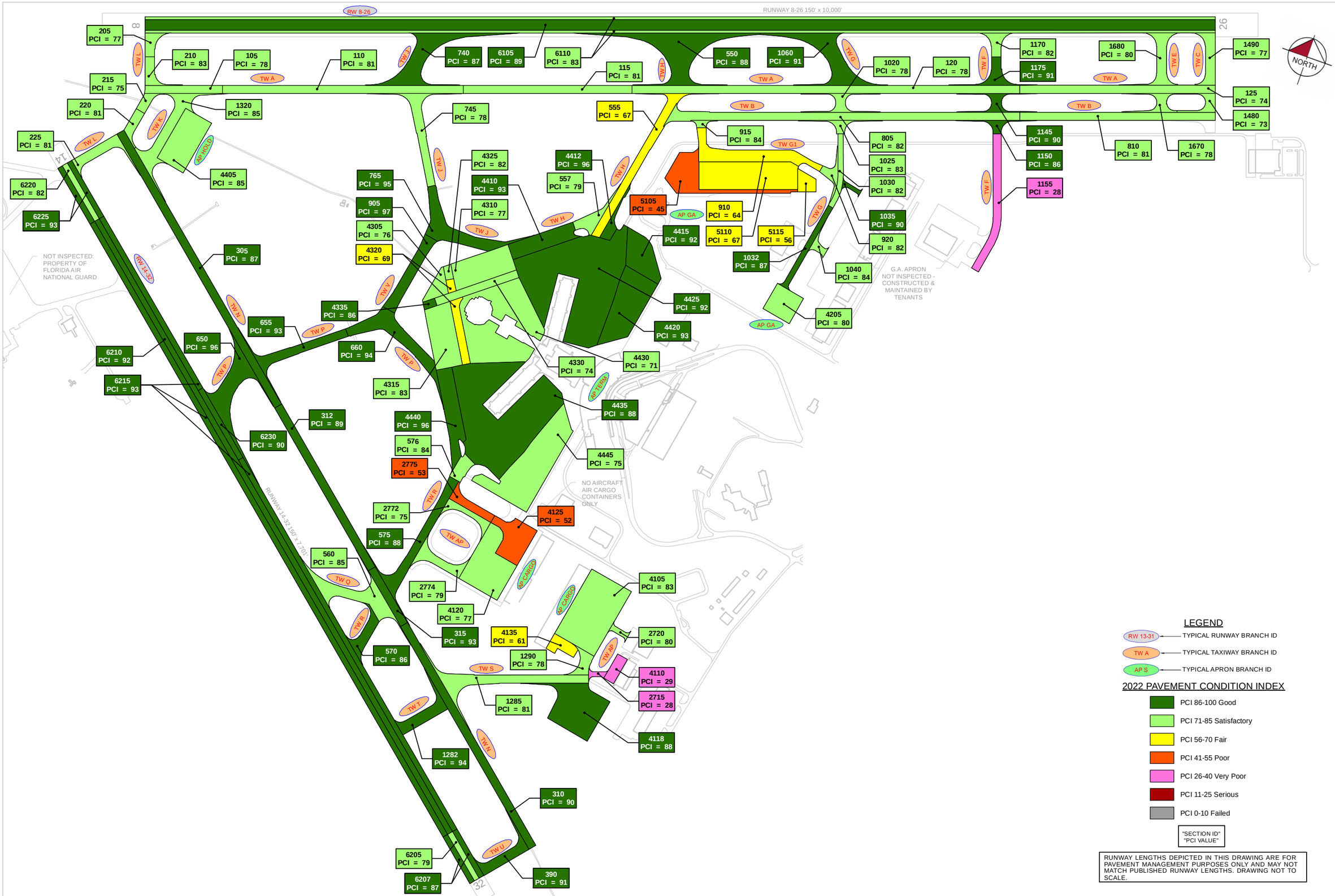
AIRFIELD PAVEMENT ESTIMATED AGE EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022



JAX

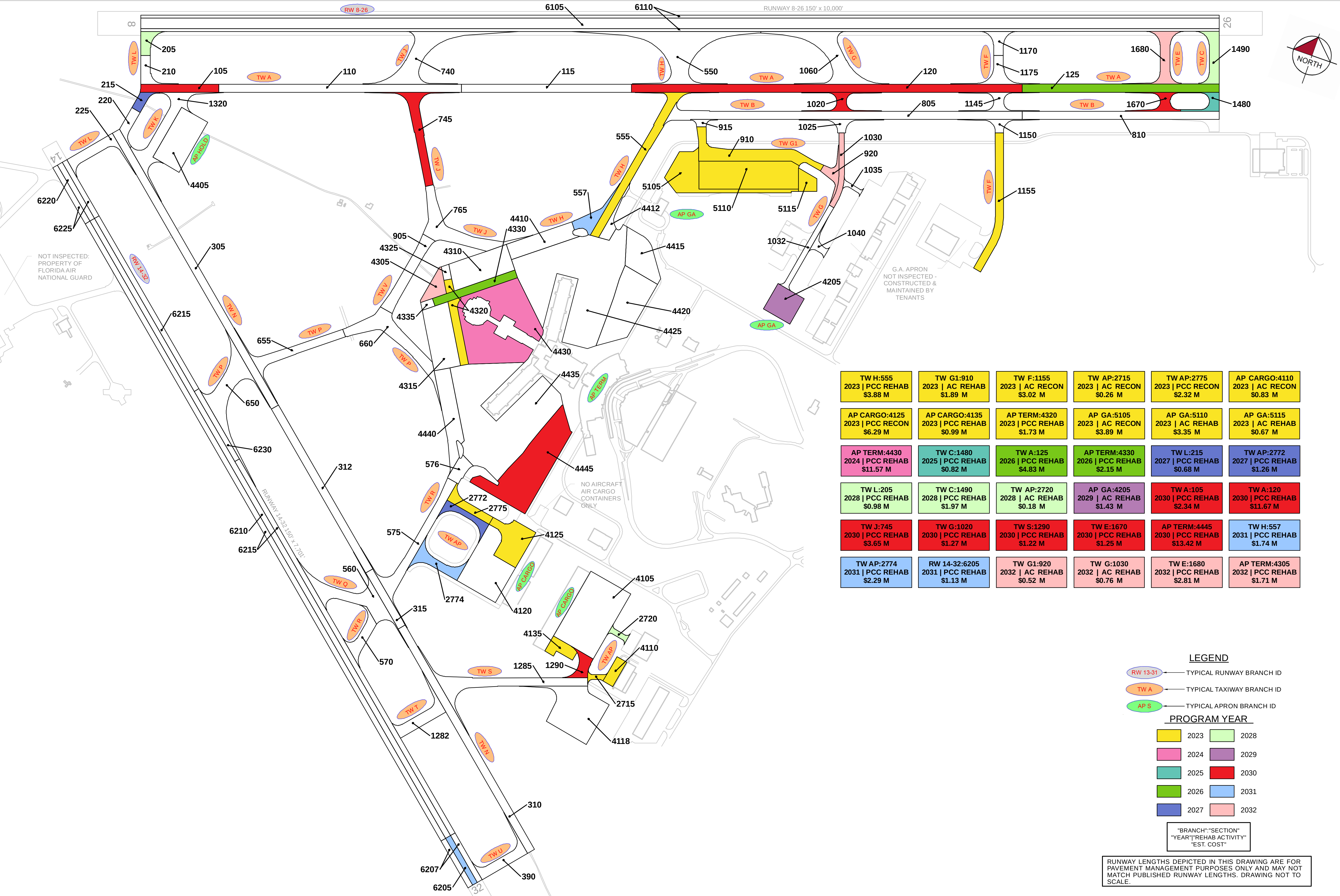
AIRFIELD PAVEMENT CINDITION INDEX EXHIBIT

Statewide Airfield Pavement Management Program

JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022



TW H:555 2023 | PCC REHAB $3.88 M	TW G1:910 2023 | AC REHAB $1.89 M	TW F:1155 2023 | AC RECON $3.02 M	TW AP:2715 2023 | AC RECON $0.26 M	TW AP:2775 2023 | PCC RECON $2.32 M	AP CARGO:4110 2023 | AC RECON $0.83 M
AP CARGO:4125 2023 | PCC RECON $6.29 M	AP CARGO:4135 2023 | PCC REHAB $0.99 M	AP TERM:4320 2023 | PCC REHAB $1.73 M	AP GA:5105 2023 | AC RECON $3.89 M	AP GA:5110 2023 | AC REHAB $3.35 M	AP GA:5115 2023 | AC REHAB $0.67 M
AP TERM:4430 2024 | PCC REHAB $11.57 M	TW C:1480 2025 | PCC REHAB $0.82 M	TW A:125 2026 | PCC REHAB $4.83 M	AP TERM:4330 2026 | PCC REHAB $2.15 M	TW L:215 2027 | PCC REHAB $0.68 M	TW AP:2772 2027 | PCC REHAB $1.26 M
TW L:205 2028 | PCC REHAB $0.98 M	TW C:1490 2028 | PCC REHAB $1.97 M	TW AP:2720 2028 | AC REHAB $0.18 M	AP GA:4205 2029 | AC REHAB $1.43 M	TW A:105 2030 | PCC REHAB $2.34 M	TW A:120 2030 | PCC REHAB $11.67 M
TW J:745 2030 | PCC REHAB $3.65 M	TW G:1020 2030 | PCC REHAB $1.27 M	TW S:1290 2030 | PCC REHAB $1.22 M	TW E:1670 2030 | PCC REHAB $1.25 M	AP TERM:4445 2030 | PCC REHAB $13.42 M	TW H:557 2031 | PCC REHAB $1.74 M
TW AP:2774 2031 | PCC REHAB $2.29 M	RW 14-32:6205 2031 | PCC REHAB $1.13 M	TW G1:920 2032 | AC REHAB $0.52 M	TW G:1030 2032 | AC REHAB $0.76 M	TW E:1680 2032 | PCC REHAB $2.81 M	AP TERM:4305 2032 | PCC REHAB $1.71 M

LEGEND

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

PROGRAM YEAR

2023	2028
2024	2029
2025	2030
2026	2031
2027	2032

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

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

JAX

AIRFIELD PAVEMENT MAJOR REHABILITATION EXHIBIT

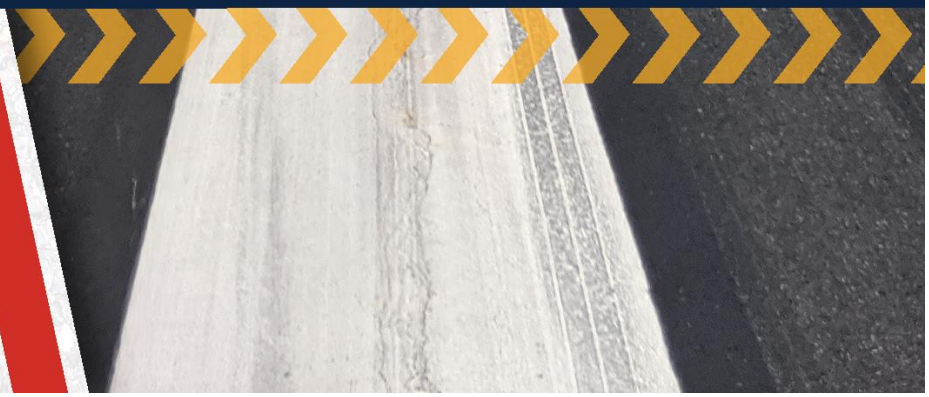
Statewide Airfield Pavement Management Program

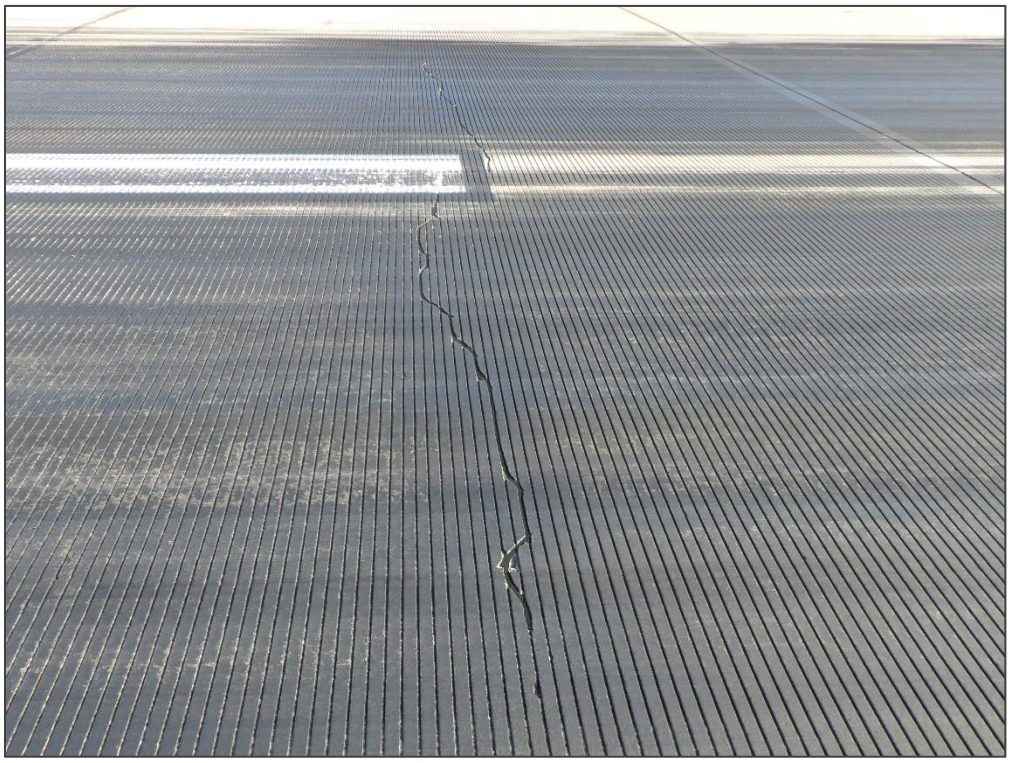
JACKSONVILLE INTERNATIONAL AIRPORT

FDOT

2022

Appendix D: Inspection Photograph Documentation





RW 8-26, Section 6105, Sample Unit 309 – Linear Cracking

RW 8-26, Section 6105, Sample Unit 369 – Small Patch

RW 14-32, Section 6215, Sample Unit 521 – Joint Spall

RW 14-32, Section 6205, Sample Unit 301 – Scaling

TW A, Section 125, Sample Unit 149 – Linear Cracking

TW A, Section 120, Sample Unit 135 – Corner Break

TW B, Section 805, Sample Unit 114 – Corner Spall

TW F, Section 1155, Sample Unit 102 – Block Cracking

TW H, Section 555, Sample Unit 101 – Corner Break and Linear Cracking

TW J, Section 765, Sample Unit 114 – Joint Seal Damage

TW N, Section 305, Sample Unit 134 – Small Patch

TW R, Section 575, Sample Unit 104 – Joint Spall

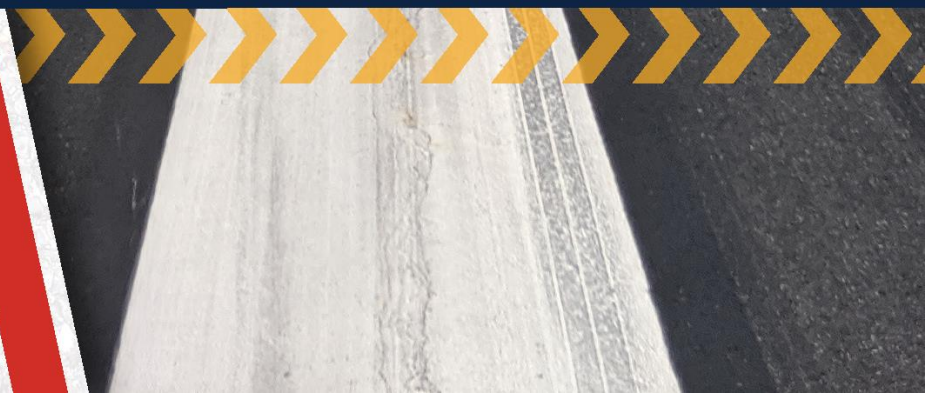
AP GA, Section 5105, Sample Unit 89 – Block Cracking

AP TERM, Section 4430, Sample Unit 604 – Linear Cracking and Small Patch

AP TERM, Section 4435, Sample Unit 609 – Joint Spall

AP CARGO, Section 4135, Sample Unit 451 – Shattered Slab

Appendix E: Inspection Distress Details



Re-Inspection Report

FDOT

Generated Date 11/18/2022

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4105 of 6 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 296,070 SqFt **Length:** 695 Ft **Width:** 426 Ft

Slabs: 474 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 22,565 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 90

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 205 **Type:** R **Area:** 16.00 Slabs **PCI:** 82

Sample Comments:

63	LINEAR CR	L	2.00	Slabs
65	JT SEAL DMG	L	16.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 402 **Type:** R **Area:** 25.00 Slabs **PCI:** 78

Sample Comments:

65	JT SEAL DMG	M	25.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
74	JOINT SPALL	L	6.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4110 of 6 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 27,040 SqFt **Length:** 260 Ft **Width:** 104 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: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 29

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 5200.00 SqFt **PCI:** 29

Sample Comments:

43	BLOCK CR	L	3900.00	SqFt
43	BLOCK CR	M	1300.00	SqFt
45	DEPRESSION	L	342.00	SqFt
52	RAVELING	L	4160.00	SqFt
52	RAVELING	M	1040.00	SqFt
56	SWELLING	L	104.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4118 of 6 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 198,059 SqFt **Length:** 429 Ft **Width:** 425 Ft

Slabs: 317 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 13,732 Ft

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

Section Comments:

Work Date: 1/1/2000 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 17 **Surveyed:** 3

Conditions: **PCI:** 88

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 200 **Type:** R **Area:** 25.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	25.00	Slabs

Sample Number: 250 **Type:** R **Area:** 15.00 Slabs **PCI:** 93

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4120 of 6 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 192,767 SqFt **Length:** 600 Ft **Width:** 413 Ft

Slabs: 308 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 18,811 Ft

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 25.00 Slabs **PCI:** 78

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	25.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 303 **Type:** R **Area:** 26.00 Slabs **PCI:** 77

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4125 of 6 **From:** - **To:** - **Last Const.:** 1/1/1968

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

Area: 104,751 SqFt **Length:** 375 Ft **Width:** 235 Ft

Slabs: 168 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 6,440 Ft

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

Section Comments:

Work Date: 1/1/1968 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 52

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 20.00 Slabs **PCI:** 48

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	7.00	Slabs
66	SMALL PATCH	M	4.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
67	LARGE PATCH	M	2.00	Slabs
72	SHAT. SLAB	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 405 **Type:** R **Area:** 16.00 Slabs **PCI:** 59

Sample Comments:

63	LINEAR CR	L	7.00	Slabs
65	JT SEAL DMG	L	16.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
73	SHRINKAGE CR	N	16.00	Slabs
74	JOINT SPALL	L	4.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP CARGO **Name:** CARGO AND AIR CARGO APRONS **Use:** APRON **Area:** 851,065 SqFt

Section: 4135 of 6 **From:** - **To:** - **Last Const.:** 5/1/2007

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

Area: 32,378 SqFt **Length:** 265 Ft **Width:** 120 Ft

Slabs: 144 **Slab Length:** 15 Ft **Slab Width:** 15 Ft **Joint Length:** 3,855 Ft

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

Section Comments:

Work Date: 5/1/2007 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 61

Inspection Comments:

Sample Number: 250 **Type:** R **Area:** 18.00 Slabs **PCI:** 86

Sample Comments:

65	JT SEAL DMG	L	18.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 451 **Type:** R **Area:** 24.00 Slabs **PCI:** 42

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
63	LINEAR CR	L	7.00	Slabs
63	LINEAR CR	M	1.00	Slabs
65	JT SEAL DMG	L	24.00	Slabs
66	SMALL PATCH	L	5.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
67	LARGE PATCH	L	2.00	Slabs
72	SHAT. SLAB	L	4.00	Slabs
73	SHRINKAGE CR	N	24.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 471,356 SqFt

Section: 4205 of 4 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 76,140 SqFt **Length:** 282 Ft **Width:** 270 Ft

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

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

Section Comments:

Work Date: 1/1/1968 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 6000.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	117.00	Ft
56	SWELLING	L	11.00	SqFt
57	WEATHERING	L	5700.00	SqFt
57	WEATHERING	M	300.00	SqFt

Sample Number: 203 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48	L & T CR	L	194.00	Ft
56	SWELLING	L	15.00	SqFt
57	WEATHERING	L	4750.00	SqFt
57	WEATHERING	M	250.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 471,356 SqFt

Section: 5105 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 127,653 SqFt **Length:** 420 Ft **Width:** 225 Ft

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

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

Section Comments:

Work Date: 1/1/2006 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 28 **Surveyed:** 3

Conditions: **PCI:** 45

Inspection Comments:

Sample Number: 198 **Type:** R **Area:** 5600.00 SqFt **PCI:** 57

Sample Comments:

45	DEPRESSION	L	150.00	SqFt
48	L & T CR	L	453.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1680.00	SqFt
57	WEATHERING	M	3920.00	SqFt

Sample Number: 499 **Type:** R **Area:** 3600.00 SqFt **PCI:** 49

Sample Comments:

45	DEPRESSION	L	60.00	SqFt
48	L & T CR	L	468.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1080.00	SqFt
56	SWELLING	L	50.00	SqFt
57	WEATHERING	M	2520.00	SqFt

Sample Number: 89 **Type:** R **Area:** 5747.00 SqFt **PCI:** 30

Sample Comments:

41	ALLIGATOR CR	L	25.00	SqFt
43	BLOCK CR	L	4578.00	SqFt
45	DEPRESSION	L	172.00	SqFt
45	DEPRESSION	M	376.00	SqFt
48	L & T CR	L	150.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	1724.00	SqFt
57	WEATHERING	M	4023.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 471,356 SqFt

Section: 5110 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 239,174 SqFt **Length:** 925 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: 1/1/2006 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 45 **Surveyed:** 5

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 5668.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	249.00	Ft
52	RAVELING	L	823.00	SqFt
52	RAVELING	M	180.00	SqFt
57	WEATHERING	L	4665.00	SqFt

Sample Number: 200 **Type:** R **Area:** 5600.00 SqFt **PCI:** 65

Sample Comments:

48	L & T CR	L	534.00	Ft
50	PATCHING	L	4.00	SqFt
52	RAVELING	L	560.00	SqFt
57	WEATHERING	L	5036.00	SqFt

Sample Number: 305 **Type:** R **Area:** 5600.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	393.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	560.00	SqFt
57	WEATHERING	L	5040.00	SqFt

Sample Number: 402 **Type:** R **Area:** 5600.00 SqFt **PCI:** 71

Sample Comments:

48	L & T CR	L	250.00	Ft
48	L & T CR	M	60.00	Ft
52	RAVELING	L	560.00	SqFt
57	WEATHERING	L	5040.00	SqFt

Sample Number: 507 **Type:** R **Area:** 3600.00 SqFt **PCI:** 53

Sample Comments:

43	BLOCK CR	L	800.00	SqFt
48	L & T CR	L	287.00	Ft
48	L & T CR	M	50.00	Ft
52	RAVELING	L	894.00	SqFt
52	RAVELING	M	24.00	SqFt
57	WEATHERING	L	2682.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP GA **Name:** GA APRON **Use:** APRON **Area:** 471,356 SqFt

Section: 5115 of 4 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 28,389 SqFt **Length:** 165 Ft **Width:** 170 Ft

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

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

Section Comments:

Work Date: 1/1/2006 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 56

Inspection Comments:

Sample Number: 409 **Type:** R **Area:** 5600.00 SqFt **PCI:** 58

Sample Comments:

48	L & T CR	L	482.00	Ft
48	L & T CR	M	100.00	Ft
52	RAVELING	L	1680.00	SqFt
56	SWELLING	L	280.00	SqFt
57	WEATHERING	M	3920.00	SqFt

Sample Number: 510 **Type:** R **Area:** 3920.00 SqFt **PCI:** 53

Sample Comments:

45	DEPRESSION	L	50.00	SqFt
48	L & T CR	L	318.00	Ft
48	L & T CR	M	80.00	Ft
52	RAVELING	L	1176.00	SqFt
56	SWELLING	L	196.00	SqFt
57	WEATHERING	M	2744.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP HOLD **Name:** HOLDING APRON BETWEEN RWS 4, 13 **Use:** APRON **Area:** 150,030 SqFt

Section: 4405 of 1 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 150,030 SqFt **Length:** 533 Ft **Width:** 281 Ft

Slabs: 464 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 15,879 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: 7/18/2022 **TotalSamples:** 24 **Surveyed:** 3

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 301 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 307 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4305 of 16 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 36,141 SqFt **Length:** 210 Ft **Width:** 180 Ft

Slabs: 58 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,634 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: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 76

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 76

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4310 of 16 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 144,838 SqFt **Length:** 580 Ft **Width:** 250 Ft

Slabs: 232 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 10,770 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: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 73

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 204 **Type:** R **Area:** 20.00 Slabs **PCI:** 81

Sample Comments:

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

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4315 of 16 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 146,950 SqFt **Length:** 570 Ft **Width:** 250 Ft

Slabs: 235 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 10,580 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: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 204 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4320 of 16 **From:** - **To:** - **Last Const.:** 1/1/1982

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

Area: 56,545 SqFt **Length:** 615 Ft **Width:** 75 Ft

Slabs: 90 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 3,000 Ft

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

Section Comments:

Work Date: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 3

Conditions: **PCI:** 68

Inspection Comments:

Sample Number: 111 **Type:** R **Area:** 21.00 Slabs **PCI:** 69

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
70	SCALING	L	3.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 112 **Type:** R **Area:** 21.00 Slabs **PCI:** 67

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	2.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Sample Number: 113 **Type:** R **Area:** 21.00 Slabs **PCI:** 69

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4325 of 16 **From:** 4325_- **To:** 4325_- **Last Const.:** 1/1/1989

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

Area: 9,993 SqFt **Length:** 133 Ft **Width:** 75 Ft

Slabs: 16 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 590 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 8 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 109 **Type:** R **Area:** 18.00 Slabs **PCI:** 82

Sample Comments:

73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4330 of 16 **From:** - **To:** - **Last Const.:** 1/1/1982

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

Area: 60,825 SqFt **Length:** 811 Ft **Width:** 75 Ft

Slabs: 97 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 3,980 Ft

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

Section Comments:

Work Date: 1/1/1982 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 122 **Type:** R **Area:** 21.00 Slabs **PCI:** 74

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	5.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4335 of 16 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 8,909 SqFt **Length:** 250 Ft **Width:** 75 Ft

Slabs: 14 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,175 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: 1/1/2022 **Work Type:** Joint Seal - PCC **Code:** JS-PC **Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 1 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 120 **Type:** R **Area:** 15.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4410 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 95,567 SqFt **Length:** 642 Ft **Width:** 150 Ft

Slabs: 251 **Slab Length:** 20 Ft **Slab Width:** 19 Ft **Joint Length:** 9,091 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs

Sample Number: 205 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4412 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 24,650 SqFt **Length:** 125 Ft **Width:** 105 Ft

Slabs: 39 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 820 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 96

Inspection Comments:

Sample Number: 207 **Type:** R **Area:** 28.00 Slabs **PCI:** 96

Sample Comments:

73	SHRINKAGE CR	N	7.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4415 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 101,704 SqFt **Length:** 360 Ft **Width:** 285 Ft

Slabs: 254 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 9,615 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 92

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 17.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	M	17.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 401 **Type:** R **Area:** 24.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	M	24.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4420 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 195,814 SqFt **Length:** 660 Ft **Width:** 310 Ft

Slabs: 490 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 19,490 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 24 **Surveyed:** 4

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 201 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 302 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Sample Number: 500 **Type:** R **Area:** 16.00 Slabs **PCI:** 89

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Sample Number: 602 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4425 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 643,219 SqFt **Length:** 1,020 Ft **Width:** 630 Ft

Slabs: 1,608 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 62,610 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 89 **Surveyed:** 9

Conditions: **PCI:** 92

Inspection Comments:

Sample Number: 458 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 511 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 555 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 558 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs

Sample Number: 602 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs

Sample Number: 610 **Type:** R **Area:** 20.00 Slabs **PCI:** 90

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
71	FAULTING	L	1.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 704 **Type:** R **Area:** 20.00 Slabs **PCI:** 89

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 759 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 811 **Type:** R **Area:** 25.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	L	25.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4430 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 361,365 SqFt **Length:** 820 Ft **Width:** 440 Ft

Slabs: 578 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 27,604 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 36 **Surveyed:** 4

Conditions: **PCI:** 71

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 20.00 Slabs **PCI:** 77

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 405 **Type:** R **Area:** 20.00 Slabs **PCI:** 54

Sample Comments:

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

Sample Number: 505 **Type:** R **Area:** 20.00 Slabs **PCI:** 69

Sample Comments:

65	JT SEAL DMG	M	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	6.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 604 **Type:** R **Area:** 20.00 Slabs **PCI:** 82

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4435 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 625,548 SqFt **Length:** 1,040 Ft **Width:** 600 Ft

Slabs: 1,564 **Slab Length:** 20 Ft **Slab Width:** 20 Ft **Joint Length:** 60,760 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 86 **Surveyed:** 10

Conditions: **PCI:** 88

Inspection Comments:

Sample Number: 507 **Type:** R **Area:** 20.00 Slabs **PCI:** 91

Sample Comments:

73	SHRINKAGE CR	N	10.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 560 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 602 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs

Sample Number: 604 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

73	SHRINKAGE CR	N	18.00	Slabs

Sample Number: 609 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	17.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Sample Number: 661 **Type:** R **Area:** 20.00 Slabs **PCI:** 89

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 702 **Type:** R **Area:** 20.00 Slabs **PCI:** 99

Sample Comments:

73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 754 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 761 **Type:** R **Area:** 25.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	25.00	Slabs

Sample Number: 858 **Type:** R **Area:** 20.00 Slabs **PCI:** 82

Sample Comments:

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

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4440 of 16 **From:** - **To:** - **Last Const.:** 12/11/2007

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

Area: 121,630 SqFt **Length:** 810 Ft **Width:** 150 Ft

Slabs: 320 **Slab Length:** 20 Ft **Slab Width:** 19 Ft **Joint Length:** 11,510 Ft

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

Section Comments:

Work Date: 12/11/2007 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 19 **Surveyed:** 4

Conditions: **PCI:** 96

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 16.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	L	16.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 107 **Type:** R **Area:** 16.00 Slabs **PCI:** 98

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 203 **Type:** R **Area:** 16.00 Slabs **PCI:** 96

Sample Comments:

65	JT SEAL DMG	L	16.00	Slabs
73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 207 **Type:** R **Area:** 16.00 Slabs **PCI:** 98

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: AP TERM **Name:** TERMINAL APRON **Use:** APRON **Area:** 2,946,368 SqFt

Section: 4445 of 16 **From:** - **To:** - **Last Const.:** 1/1/1991

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

Area: 312,670 SqFt **Length:** 875 Ft **Width:** 355 Ft

Slabs: 500 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 23,620 Ft

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

Section Comments:

Work Date: 1/1/1979 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

Work Date: 1/1/1983 **Work Type:** New Construction - PCC **Code:** NC-PC **Is Major M&R:** True

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

Last Insp. Date: 7/18/2022 **TotalSamples:** 28 **Surveyed:** 4

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 20.00 Slabs **PCI:** 77

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	10.00	Slabs

Sample Number: 403 **Type:** R **Area:** 20.00 Slabs **PCI:** 77

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Sample Number: 804 **Type:** R **Area:** 19.00 Slabs **PCI:** 78

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	19.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 92 **Type:** R **Area:** 20.00 Slabs **PCI:** 69

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6205 of 7 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 25,000 SqFt **Length:** 500 Ft **Width:** 50 Ft

Slabs: 40 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,450 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 20.00 Slabs **PCI:** 79

Sample Comments:

67	LARGE PATCH	L	5.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6207 of 7 **From:** - **To:** - **Last Const.:** 1/1/1996

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

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

Slabs: 80 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,950 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 91

Sample Comments:

67	LARGE PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs

Sample Number: 500 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

67	LARGE PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	14.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6210 of 7 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 330,000 SqFt **Length:** 6,600 Ft **Width:** 50 Ft

Slabs: 528 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 19,750 Ft

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

Section Comments:

Work Date: 1/1/1977 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Surface Reconstruction - PCC **Code:** SR-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 27 **Surveyed:** 7

Conditions: **PCI:** 92

Inspection Comments:

Sample Number: 303 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 308 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 312 **Type:** R **Area:** 20.00 Slabs **PCI:** 91

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 316 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 320 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 324 **Type:** R **Area:** 20.00 Slabs **PCI:** 89

Sample Comments:

66	SMALL PATCH	L	4.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 328 **Type:** R **Area:** 12.00 Slabs **PCI:** 91

Sample Comments:

73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6215 of 7 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 622,500 SqFt **Length:** 13,200 Ft **Width:** 50 Ft

Slabs: 996 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 39,550 Ft

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

Section Comments:

Work Date: 1/1/1968	**Work Type:** BUILT	**Code:** IMPORTED	**Is Major M&R:** True
Work Date: 1/1/2000	**Work Type:** Surface Reconstruction - PCC	**Code:** SR-PC	**Is Major M&R:** True
Work Date: 1/1/2022	**Work Type:** Joint Seal - PCC	**Code:** JS-PC	**Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 51 **Surveyed:** 12

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 107 **Type:** R **Area:** 20.00 Slabs **PCI:** 97

Sample Comments:

73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 113 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs

Sample Number: 119 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 123 **Type:** R **Area:** 20.00 Slabs **PCI:** 97

Sample Comments:

73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 127 **Type:** R **Area:** 16.00 Slabs **PCI:** 93

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 505 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 510 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs

Sample Number: 515 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 517 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs

Sample Number: 521 **Type:** R **Area:** 20.00 Slabs **PCI:** 90

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 525 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	7.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6220 of 7 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 30,000 SqFt **Length:** 600 Ft **Width:** 50 Ft

Slabs: 48 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,750 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 302 **Type:** R **Area:** 16.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	3.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6225 of 7 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 60,000 SqFt **Length:** 1,200 Ft **Width:** 50 Ft

Slabs: 96 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 3,550 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 16.00 Slabs **PCI:** 94

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs

Sample Number: 501 **Type:** R **Area:** 16.00 Slabs **PCI:** 93

Sample Comments:

67	LARGE PATCH	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 14-32 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 1,155,000 SqFt

Section: 6230 of 7 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 37,500 SqFt **Length:** 750 Ft **Width:** 50 Ft

Slabs: 60 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,200 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 90

Inspection Comments:

Sample Number: 519 **Type:** R **Area:** 20.00 Slabs **PCI:** 90

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 8-26 **Name:** RUNWAY 8-26 **Use:** RUNWAY **Area:** 1,500,000 SqFt

Section: 6105 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 1,000,000 SqFt **Length:** 10,000 Ft **Width:** 100 Ft

Slabs: 1,600 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 69,900 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: 7/18/2022 **TotalSamples:** 80 **Surveyed:** 17

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 301 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 304 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	7.00	Slabs

Sample Number: 308 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 309 **Type:** A **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

63	LINEAR CR	L	3.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs

Sample Number: 313 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	5.00	Slabs

Sample Number: 318 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs

Sample Number: 324 **Type:** R **Area:** 20.00 Slabs **PCI:** 88

Sample Comments:

70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 329 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs

Sample Number: 336 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs

Sample Number: 346 **Type:** R **Area:** 20.00 Slabs **PCI:** 93

Sample Comments:

73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 351 **Type:** R **Area:** 20.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	9.00	Slabs

Sample Number: 356 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs

Sample Number: 361 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 365 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 369 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs

Sample Number: 373 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 377 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: RW 8-26 **Name:** RUNWAY 8-26 **Use:** RUNWAY **Area:** 1,500,000 SqFt

Section: 6110 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 500,000 SqFt **Length:** 20,000 Ft **Width:** 25 Ft

Slabs: 800 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 19,975 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: 7/18/2022 **TotalSamples:** 40 **Surveyed:** 8

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 104 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

73	SHRINKAGE CR	N	17.00	Slabs

Sample Number: 120 **Type:** R **Area:** 20.00 Slabs **PCI:** 81

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 128 **Type:** R **Area:** 24.00 Slabs **PCI:** 85

Sample Comments:

73	SHRINKAGE CR	N	24.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 148 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 172 **Type:** R **Area:** 20.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 524 **Type:** R **Area:** 20.00 Slabs **PCI:** 80

Sample Comments:

67	LARGE PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	19.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 540 **Type:** R **Area:** 20.00 Slabs **PCI:** 85

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 564 **Type:** R **Area:** 20.00 Slabs **PCI:** 78

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 750,073 SqFt

Section: 105 of 5 **From:** - **To:** - **Last Const.:** 1/1/1983

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

Area: 54,448 SqFt **Length:** 875 Ft **Width:** 75 Ft

Slabs: 87 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 4,300 Ft

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

Section Comments:

Work Date: 1/1/1983 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 21.00 Slabs **PCI:** 79

Sample Comments:

73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Sample Number: 103 **Type:** R **Area:** 24.00 Slabs **PCI:** 77

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
73	SHRINKAGE CR	N	24.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 750,073 SqFt

Section: 110 of 5 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 168,750 SqFt **Length:** 2,100 Ft **Width:** 75 Ft

Slabs: 270 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 10,425 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 13 **Surveyed:** 3

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 106 **Type:** R **Area:** 21.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs

Sample Number: 110 **Type:** R **Area:** 21.00 Slabs **PCI:** 79

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 115 **Type:** R **Area:** 21.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 750,073 SqFt

Section: 115 of 5 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 118,125 SqFt **Length:** 1,575 Ft **Width:** 75 Ft

Slabs: 189 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 7,800 Ft

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

Section Comments:

Work Date: 1/1/1999 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Surface Reconstruction - PCC **Code:** SR-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 118 **Type:** R **Area:** 21.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs

Sample Number: 123 **Type:** R **Area:** 21.00 Slabs **PCI:** 80

Sample Comments:

65	JT SEAL DMG	M	21.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 750,073 SqFt

Section: 120 of 5 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 271,875 SqFt **Length:** 3,670 Ft **Width:** 75 Ft

Slabs: 435 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 18,275 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: 7/18/2022 **TotalSamples:** 21 **Surveyed:** 4

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 128 **Type:** R **Area:** 21.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 135 **Type:** R **Area:** 21.00 Slabs **PCI:** 67

Sample Comments:

62	CORNER BREAK	L	4.00	Slabs
63	LINEAR CR	L	2.00	Slabs
65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 141 **Type:** R **Area:** 20.00 Slabs **PCI:** 87

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Sample Number: 145 **Type:** R **Area:** 21.00 Slabs **PCI:** 76

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
66	SMALL PATCH	L	5.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 750,073 SqFt

Section: 125 of 5 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 136,875 SqFt **Length:** 1,780 Ft **Width:** 75 Ft

Slabs: 219 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 8,825 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: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 74

Inspection Comments:

Sample Number: 149 **Type:** R **Area:** 21.00 Slabs **PCI:** 71

Sample Comments:

63	LINEAR CR	L	6.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs

Sample Number: 155 **Type:** R **Area:** 21.00 Slabs **PCI:** 78

Sample Comments:

70	SCALING	L	3.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW AP **Name:** TAXIWAYS WITHIN APRONS **Use:** TAXIWAY **Area:** 142,021 SqFt

Section: 2715 of 5 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 8,530 SqFt **Length:** 160 Ft **Width:** 45 Ft

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

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

Section Comments:

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

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 28

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 4775.00 SqFt **PCI:** 28

Sample Comments:

41	ALLIGATOR CR	L	50.00	SqFt
43	BLOCK CR	L	3307.00	SqFt
43	BLOCK CR	M	1418.00	SqFt
52	RAVELING	L	3975.00	SqFt
52	RAVELING	M	800.00	SqFt
56	SWELLING	L	478.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW AP **Name:** TAXIWAYS WITHIN APRONS **Use:** TAXIWAY **Area:** 142,021 SqFt

Section: 2720 of 5 **From:** - **To:** - **Last Const.:** 1/1/2017

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

Area: 10,052 SqFt **Length:** 180 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: 1/1/1992 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2017 **Work Type:** Mill and Overlay **Code:** ML-OVL **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 4526.00 SqFt **PCI:** 80

Sample Comments:

45	DEPRESSION	L	11.00	SqFt
48	L & T CR	L	110.00	Ft
52	RAVELING	L	226.00	SqFt
57	WEATHERING	L	4300.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW AP **Name:** TAXIWAYS WITHIN APRONS **Use:** TAXIWAY **Area:** 142,021 SqFt

Section: 2772 of 5 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 33,940 SqFt **Length:** 450 Ft **Width:** 50 Ft

Slabs: 54 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,300 Ft

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 16.00 Slabs **PCI:** 75

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	9.00	Slabs
73	SHRINKAGE CR	N	16.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW AP **Name:** TAXIWAYS WITHIN APRONS **Use:** TAXIWAY **Area:** 142,021 SqFt

Section: 2774 of 5 **From:** - **To:** - **Last Const.:** 1/1/1981

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

Area: 50,906 SqFt **Length:** 450 Ft **Width:** 75 Ft

Slabs: 81 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,175 Ft

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

Section Comments:

Work Date: 1/1/1981 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 2

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 21.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	11.00	Slabs
74	JOINT SPALL	L	4.00	Slabs

Sample Number: 102 **Type:** R **Area:** 15.00 Slabs **PCI:** 75

Sample Comments:

66	SMALL PATCH	L	6.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW AP **Name:** TAXIWAYS WITHIN APRONS **Use:** TAXIWAY **Area:** 142,021 SqFt

Section: 2775 of 5 **From:** - **To:** - **Last Const.:** 1/1/1968

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

Area: 38,593 SqFt **Length:** 450 Ft **Width:** 75 Ft

Slabs: 62 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,175 Ft

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

Section Comments:

Work Date: 1/1/1968 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 53

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 28.00 Slabs **PCI:** 53

Sample Comments:

63	LINEAR CR	L	11.00	Slabs
65	JT SEAL DMG	L	28.00	Slabs
66	SMALL PATCH	L	10.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	4.00	Slabs
72	SHAT. SLAB	L	1.00	Slabs
73	SHRINKAGE CR	N	28.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 390,195 SqFt

Section: 805 of 2 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 253,320 SqFt **Length:** 3,275 Ft **Width:** 75 Ft

Slabs: 405 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 16,300 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: 7/18/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 21.00 Slabs **PCI:** 81

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	16.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 108 **Type:** R **Area:** 21.00 Slabs **PCI:** 89

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs

Sample Number: 114 **Type:** R **Area:** 21.00 Slabs **PCI:** 76

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
66	SMALL PATCH	L	5.00	Slabs
66	SMALL PATCH	M	3.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs
75	CORNER SPALL	M	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 390,195 SqFt

Section: 810 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 136,875 SqFt **Length:** 1,825 Ft **Width:** 75 Ft

Slabs: 219 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 9,050 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: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 119 **Type:** R **Area:** 27.00 Slabs **PCI:** 80

Sample Comments:

65	JT SEAL DMG	L	27.00	Slabs
70	SCALING	L	4.00	Slabs
73	SHRINKAGE CR	N	27.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 127 **Type:** R **Area:** 21.00 Slabs **PCI:** 82

Sample Comments:

70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 74,920 SqFt

Section: 1480 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 24,260 SqFt **Length:** 176 Ft **Width:** 90 Ft

Slabs: 39 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,001 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: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 73

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 28.00 Slabs **PCI:** 73

Sample Comments:

65	JT SEAL DMG	L	28.00	Slabs
70	SCALING	L	8.00	Slabs
73	SHRINKAGE CR	N	28.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 74,920 SqFt

Section: 1490 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 50,660 SqFt **Length:** 488 Ft **Width:** 90 Ft

Slabs: 81 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,936 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: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 2

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 28.00 Slabs **PCI:** 74

Sample Comments:

66	SMALL PATCH	M	2.00	Slabs
70	SCALING	L	5.00	Slabs
73	SHRINKAGE CR	N	28.00	Slabs
74	JOINT SPALL	L	3.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
70	SCALING	L	5.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 88,543 SqFt

Section: 1670 of 2 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 29,143 SqFt **Length:** 176 Ft **Width:** 90 Ft

Slabs: 47 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,001 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: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 19.00 Slabs **PCI:** 78

Sample Comments:

65	JT SEAL DMG	L	19.00	Slabs
73	SHRINKAGE CR	N	19.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 88,543 SqFt

Section: 1680 of 2 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 59,400 SqFt **Length:** 488 Ft **Width:** 90 Ft

Slabs: 95 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,936 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 8 **Surveyed:** 2

Conditions: **PCI:** 80

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
70	SCALING	L	5.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 79

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
70	SCALING	L	9.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 214,516 SqFt

Section: 1145 of 5 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 30,320 SqFt **Length:** 176 Ft **Width:** 94 Ft

Slabs: 49 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,054 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: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 90

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 16.00 Slabs **PCI:** 90

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 214,516 SqFt

Section: 1150 of 5 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 18,725 SqFt **Length:** 125 Ft **Width:** 75 Ft

Slabs: 30 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 550 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: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 214,516 SqFt

Section: 1155 of 5 **From:** - **To:** - **Last Const.:** 1/1/1968

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

Area: 98,961 SqFt **Length:** 1,320 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: 1/1/1968 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 18 **Surveyed:** 3

Conditions: **PCI:** 28

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 5625.00 SqFt **PCI:** 25

Sample Comments:

43	BLOCK CR	L	3937.00	SqFt
43	BLOCK CR	M	1406.00	SqFt
48	L & T CR	L	32.00	Ft
48	L & T CR	M	125.00	Ft
52	RAVELING	L	5344.00	SqFt
52	RAVELING	M	281.00	SqFt
53	RUTTING	L	150.00	SqFt
56	SWELLING	L	900.00	SqFt

Sample Number: 106 **Type:** R **Area:** 5625.00 SqFt **PCI:** 33

Sample Comments:

43	BLOCK CR	L	3750.00	SqFt
43	BLOCK CR	M	975.00	SqFt
48	L & T CR	L	69.00	Ft
48	L & T CR	M	45.00	Ft
52	RAVELING	L	5344.00	SqFt
52	RAVELING	M	281.00	SqFt
56	SWELLING	L	850.00	SqFt

Sample Number: 116 **Type:** R **Area:** 5625.00 SqFt **PCI:** 28

Sample Comments:

42	BLEEDING	N	25.00	SqFt
43	BLOCK CR	L	4219.00	SqFt
43	BLOCK CR	M	1406.00	SqFt
45	DEPRESSION	L	63.00	SqFt
52	RAVELING	L	5344.00	SqFt
52	RAVELING	M	281.00	SqFt
56	SWELLING	L	1406.00	SqFt
56	SWELLING	M	56.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 214,516 SqFt

Section: 1170 of 5 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 27,436 SqFt **Length:** 222 Ft **Width:** 90 Ft

Slabs: 44 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,286 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: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 16.00 Slabs **PCI:** 82

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	16.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 214,516 SqFt

Section: 1175 of 5 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 39,074 SqFt **Length:** 266 Ft **Width:** 90 Ft

Slabs: 63 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,559 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: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 91

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 20.00 Slabs **PCI:** 91

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1020 of 7 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 29,478 SqFt **Length:** 176 Ft **Width:** 90 Ft

Slabs: 59 **Slab Length:** 20 Ft **Slab Width:** 25 Ft **Joint Length:** 1,160 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: 7/18/2022 **TotalSamples:** 6 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 78

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
70	SCALING	L	2.00	Slabs
70	SCALING	M	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1025 of 7 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 19,138 SqFt **Length:** 125 Ft **Width:** 75 Ft

Slabs: 31 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 550 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: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	9.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1030 of 7 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 35,019 SqFt **Length:** 700 Ft **Width:** 50 Ft

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

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

Section Comments:

Work Date: 1/1/1968	**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
Work Date: 1/2/2001	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2016	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

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

Sample Number: 105 **Type:** R **Area:** 5008.00 SqFt **PCI:** 83

Sample Comments:

48	L & T CR	L	121.00	Ft
50	PATCHING	L	1.00	SqFt
57	WEATHERING	L	4994.00	SqFt
57	WEATHERING	M	13.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1032 of 7 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 44,449 SqFt **Length:** 870 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: 1/1/1968	**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
Work Date: 1/2/2001	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2016	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 108 **Type:** R **Area:** 5000.00 SqFt **PCI:** 90

Sample Comments:

48	L & T CR	L	24.00	Ft
57	WEATHERING	L	5000.00	SqFt

Sample Number: 112 **Type:** R **Area:** 5000.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	170.00	Ft
57	WEATHERING	L	5000.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1035 of 7 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 7,929 SqFt **Length:** 190 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: 12/25/1999	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2001	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2016	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 90

Inspection Comments:

Sample Number: 400 **Type:** R **Area:** 4509.00 SqFt **PCI:** 90

Sample Comments:

48	L & T CR	L	21.00	Ft
57	WEATHERING	L	4509.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1040 of 7 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 14,096 SqFt **Length:** 150 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 12/25/1999	**Work Type:** New Construction - Initial	**Code:** NU-IN	**Is Major M&R:** True
Work Date: 1/1/2001	**Work Type:** Overlay - AC Structural	**Code:** OL-AS	**Is Major M&R:** True
Work Date: 1/2/2001	**Work Type:** Surface Treatment - Seal Coat	**Code:** ST-SC	**Is Major M&R:** False
Work Date: 1/1/2016	**Work Type:** Complete Reconstruction - AC	**Code:** CR-AC	**Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 200 **Type:** R **Area:** 4780.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	136.00	Ft
57	WEATHERING	L	4747.00	SqFt
57	WEATHERING	M	33.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G **Name:** TAXIWAY G **Use:** TAXIWAY **Area:** 283,931 SqFt

Section: 1060 of 7 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 133,822 SqFt **Length:** 515 Ft **Width:** 150 Ft

Slabs: 214 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 5,515 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: 1/1/2022 **Work Type:** Joint Seal - PCC **Code:** JS-PC **Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 91

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 31.00 Slabs **PCI:** 92

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	14.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 104 **Type:** R **Area:** 27.00 Slabs **PCI:** 90

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G1 **Name:** TAXIWAY G1 **Use:** TAXIWAY **Area:** 167,455 SqFt

Section: 910 of 3 **From:** - **To:** - **Last Const.:** 1/1/2006

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

Area: 134,973 SqFt **Length:** 1,245 Ft **Width:** 108 Ft

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

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

Section Comments:

Work Date: 1/1/2006 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 26 **Surveyed:** 3

Conditions: **PCI:** 64

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 5853.00 SqFt **PCI:** 62

Sample Comments:

48	L & T CR	L	646.00	Ft
48	L & T CR	M	25.00	Ft
57	WEATHERING	L	5560.00	SqFt
57	WEATHERING	M	293.00	SqFt

Sample Number: 113 **Type:** R **Area:** 5800.00 SqFt **PCI:** 65

Sample Comments:

45	DEPRESSION	L	25.00	SqFt
48	L & T CR	L	416.00	Ft
48	L & T CR	M	25.00	Ft
57	WEATHERING	L	5510.00	SqFt
57	WEATHERING	M	290.00	SqFt

Sample Number: 98 **Type:** R **Area:** 4970.00 SqFt **PCI:** 66

Sample Comments:

48	L & T CR	L	777.00	Ft
57	WEATHERING	L	4970.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G1 **Name:** TAXIWAY G1 **Use:** TAXIWAY **Area:** 167,455 SqFt

Section: 915 of 3 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 8,630 SqFt **Length:** 190 Ft **Width:** 70 Ft

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

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

Section Comments:

Work Date: 1/1/2006 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 96 **Type:** R **Area:** 4675.00 SqFt **PCI:** 84

Sample Comments:

48	L & T CR	L	151.00	Ft
57	WEATHERING	L	4675.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW G1 **Name:** TAXIWAY G1 **Use:** TAXIWAY **Area:** 167,455 SqFt

Section: 920 of 3 **From:** - **To:** - **Last Const.:** 1/1/2016

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

Area: 23,852 SqFt **Length:** 210 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: 1/1/2006 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2016 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 82

Inspection Comments:

Sample Number: 125 **Type:** R **Area:** 5665.00 SqFt **PCI:** 82

Sample Comments:

48	L & T CR	L	209.00	Ft
57	WEATHERING	L	5620.00	SqFt
57	WEATHERING	M	45.00	SqFt

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 374,438 SqFt

Section: 550 of 3 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 208,460 SqFt **Length:** 488 Ft **Width:** 160 Ft

Slabs: 334 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 5,598 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: 7/18/2022 **TotalSamples:** 18 **Surveyed:** 3

Conditions: **PCI:** 88

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 24.00 Slabs **PCI:** 94

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 111 **Type:** R **Area:** 24.00 Slabs **PCI:** 88

Sample Comments:

66	SMALL PATCH	L	6.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 115 **Type:** R **Area:** 24.00 Slabs **PCI:** 83

Sample Comments:

63	LINEAR CR	L	1.00	Slabs
66	SMALL PATCH	L	3.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 374,438 SqFt

Section: 555 of 3 **From:** - **To:** - **Last Const.:** 1/1/1985

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

Area: 127,293 SqFt **Length:** 1,540 Ft **Width:** 75 Ft

Slabs: 204 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 7,625 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: 1/1/2012 **Work Type:** Slab Replacement - PCC **Code:** SL-PC **Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 11 **Surveyed:** 2

Conditions: **PCI:** 67

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 22.00 Slabs **PCI:** 66

Sample Comments:

62	CORNER BREAK	L	2.00	Slabs
63	LINEAR CR	M	1.00	Slabs
66	SMALL PATCH	L	5.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 105 **Type:** R **Area:** 21.00 Slabs **PCI:** 68

Sample Comments:

62	CORNER BREAK	L	2.00	Slabs
63	LINEAR CR	L	4.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW H **Name:** TAXIWAY H **Use:** TAXIWAY **Area:** 374,438 SqFt

Section: 557 of 3 **From:** - **To:** - **Last Const.:** 1/1/2007

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

Area: 38,685 SqFt **Length:** 615 Ft **Width:** 60 Ft

Slabs: 62 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,277 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: 1/1/2007 **Work Type:** Surface Reconstruction - PCC **Code:** SR-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 79

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 22.00 Slabs **PCI:** 79

Sample Comments:

70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	4.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 344,394 SqFt

Section: 740 of 3 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 136,242 SqFt **Length:** 550 Ft **Width:** 150 Ft

Slabs: 218 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 5,900 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: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 2

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 24.00 Slabs **PCI:** 84

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 104 **Type:** R **Area:** 24.00 Slabs **PCI:** 89

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
73	SHRINKAGE CR	N	14.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 344,394 SqFt

Section: 745 of 3 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 84,993 SqFt **Length:** 880 Ft **Width:** 75 Ft

Slabs: 136 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 4,325 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 8 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 21.00 Slabs **PCI:** 78

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
67	LARGE PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	21.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW J **Name:** TAXIWAY J **Use:** TAXIWAY **Area:** 344,394 SqFt

Section: 765 of 3 **From:** - **To:** - **Last Const.:** 1/1/2013

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

Area: 123,159 SqFt **Length:** 1,020 Ft **Width:** 110 Ft

Slabs: 324 **Slab Length:** 19 Ft **Slab Width:** 20 Ft **Joint Length:** 10,385 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: 7/18/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 95

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 110 **Type:** R **Area:** 30.00 Slabs **PCI:** 95

Sample Comments:

65	JT SEAL DMG	L	30.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs

Sample Number: 114 **Type:** R **Area:** 24.00 Slabs **PCI:** 94

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
73	SHRINKAGE CR	N	6.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW K **Name:** TAXIWAY K **Use:** TAXIWAY **Area:** 107,334 SqFt

Section: 1320 of 1 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 107,334 SqFt **Length:** 795 Ft **Width:** 92 Ft

Slabs: 332 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 7,265 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: 7/18/2022 **TotalSamples:** 18 **Surveyed:** 3

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 104 **Type:** R **Area:** 20.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs

Sample Number: 107 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

66	SMALL PATCH	L	3.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 149,684 SqFt

Section: 205 of 5 **From:** - **To:** - **Last Const.:** 1/1/1994

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

Area: 25,258 SqFt **Length:** 244 Ft **Width:** 90 Ft

Slabs: 40 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,423 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: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 77

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 20.00 Slabs **PCI:** 77

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	M	2.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 149,684 SqFt

Section: 210 of 5 **From:** - **To:** - **Last Const.:** 1/1/1983

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

Area: 28,620 SqFt **Length:** 244 Ft **Width:** 90 Ft

Slabs: 46 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,423 Ft

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

Section Comments:

Work Date: 1/1/1983 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 83

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 24.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	5.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 149,684 SqFt

Section: 215 of 5 **From:** - **To:** - **Last Const.:** 1/1/1983

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

Area: 18,195 SqFt **Length:** 206 Ft **Width:** 90 Ft

Slabs: 29 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,187 Ft

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

Section Comments:

Work Date: 1/1/1983 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 75

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 18.00 Slabs **PCI:** 75

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	18.00	Slabs
74	JOINT SPALL	L	4.00	Slabs
75	CORNER SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 149,684 SqFt

Section: 220 of 5 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 25,304 SqFt **Length:** 240 Ft **Width:** 90 Ft

Slabs: 78 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 2,077 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: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 20.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	4.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW L **Name:** TAXIWAY L **Use:** TAXIWAY **Area:** 149,684 SqFt

Section: 225 of 5 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 52,307 SqFt **Length:** 488 Ft **Width:** 90 Ft

Slabs: 171 **Slab Length:** 17 Ft **Slab Width:** 18 Ft **Joint Length:** 4,446 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: 7/18/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 78

Sample Comments:

70	SCALING	L	5.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	4.00	Slabs

Sample Number: 105 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

66	SMALL PATCH	L	2.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW N **Name:** TAXIWAY N **Use:** TAXIWAY **Area:** 577,575 SqFt

Section: 305 of 4 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 221,250 SqFt **Length:** 2,950 Ft **Width:** 75 Ft

Slabs: 685 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 21,634 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: 7/18/2022 **TotalSamples:** 36 **Surveyed:** 5

Conditions: **PCI:** 87

Inspection Comments:

Sample Number: 128 **Type:** R **Area:** 20.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs

Sample Number: 134 **Type:** R **Area:** 20.00 Slabs **PCI:** 83

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
70	SCALING	L	1.00	Slabs
73	SHRINKAGE CR	N	11.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 141 **Type:** R **Area:** 20.00 Slabs **PCI:** 90

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 149 **Type:** R **Area:** 20.00 Slabs **PCI:** 91

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	7.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Sample Number: 159 **Type:** R **Area:** 20.00 Slabs **PCI:** 79

Sample Comments:

66	SMALL PATCH	L	5.00	Slabs
73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW N **Name:** TAXIWAY N **Use:** TAXIWAY **Area:** 577,575 SqFt

Section: 310 of 4 **From:** - **To:** - **Last Const.:** 1/1/1998

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

Area: 180,075 SqFt **Length:** 2,451 Ft **Width:** 75 Ft

Slabs: 288 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 12,180 Ft

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

Section Comments:

Work Date: 1/1/1998 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2022 **Work Type:** Joint Seal - PCC **Code:** JS-PC **Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 14 **Surveyed:** 2

Conditions: **PCI:** 90

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 21.00 Slabs **PCI:** 91

Sample Comments:

65	JT SEAL DMG	L	21.00	Slabs
73	SHRINKAGE CR	N	10.00	Slabs

Sample Number: 108 **Type:** R **Area:** 21.00 Slabs **PCI:** 89

Sample Comments:

73	SHRINKAGE CR	N	15.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW N **Name:** TAXIWAY N **Use:** TAXIWAY **Area:** 577,575 SqFt

Section: 312 of 4 **From:** - **To:** - **Last Const.:** 1/1/2000

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

Area: 131,250 SqFt **Length:** 1,775 Ft **Width:** 75 Ft

Slabs: 210 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 8,800 Ft

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

Section Comments:

Work Date: 1/1/1995 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Work Date: 1/1/2000 **Work Type:** Surface Reconstruction - PCC **Code:** SR-PC **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 89

Inspection Comments:

Sample Number: 119 **Type:** R **Area:** 21.00 Slabs **PCI:** 86

Sample Comments:

73	SHRINKAGE CR	N	21.00	Slabs

Sample Number: 124 **Type:** R **Area:** 21.00 Slabs **PCI:** 92

Sample Comments:

73	SHRINKAGE CR	N	11.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW N **Name:** TAXIWAY N **Use:** TAXIWAY **Area:** 577,575 SqFt

Section: 315 of 4 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 45,000 SqFt **Length:** 525 Ft **Width:** 75 Ft

Slabs: 72 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 2,550 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 115 **Type:** R **Area:** 25.00 Slabs **PCI:** 93

Sample Comments:

66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 339,559 SqFt

Section: 650 of 3 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 133,322 SqFt **Length:** 550 Ft **Width:** 140 Ft

Slabs: 413 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 7,892 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: 7/18/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 96

Inspection Comments:

Sample Number: 105 **Type:** R **Area:** 24.00 Slabs **PCI:** 95

Sample Comments:

73	SHRINKAGE CR	N	5.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 107 **Type:** R **Area:** 24.00 Slabs **PCI:** 96

Sample Comments:

73	SHRINKAGE CR	N	3.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 109 **Type:** R **Area:** 24.00 Slabs **PCI:** 97

Sample Comments:

73	SHRINKAGE CR	N	4.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 339,559 SqFt

Section: 655 of 3 **From:** - **To:** - **Last Const.:** 1/1/1992

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

Area: 79,579 SqFt **Length:** 1,500 Ft **Width:** 75 Ft

Slabs: 246 **Slab Length:** 17 Ft **Slab Width:** 19 Ft **Joint Length:** 10,964 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: 7/18/2022 **TotalSamples:** 15 **Surveyed:** 2

Conditions: **PCI:** 93

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 97

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 108 **Type:** R **Area:** 20.00 Slabs **PCI:** 89

Sample Comments:

73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW P **Name:** TAXIWAY P **Use:** TAXIWAY **Area:** 339,559 SqFt

Section: 660 of 3 **From:** - **To:** - **Last Const.:** 1/1/2013

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

Area: 126,658 SqFt **Length:** 1,050 Ft **Width:** 100 Ft

Slabs: 333 **Slab Length:** 19 Ft **Slab Width:** 20 Ft **Joint Length:** 9,626 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: 7/18/2022 **TotalSamples:** 19 **Surveyed:** 3

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 112 **Type:** R **Area:** 20.00 Slabs **PCI:** 99

Sample Comments:

73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 118 **Type:** R **Area:** 25.00 Slabs **PCI:** 92

Sample Comments:

65	JT SEAL DMG	M	25.00	Slabs
73	SHRINKAGE CR	N	1.00	Slabs

Sample Number: 122 **Type:** R **Area:** 24.00 Slabs **PCI:** 91

Sample Comments:

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

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW Q **Name:** TAXIWAY Q **Use:** TAXIWAY **Area:** 115,700 SqFt

Section: 560 of 1 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 115,700 SqFt **Length:** 690 Ft **Width:** 90 Ft

Slabs: 210 **Slab Length:** 22 Ft **Slab Width:** 25 Ft **Joint Length:** 4,527 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 9 **Surveyed:** 2

Conditions: **PCI:** 85

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 30.00 Slabs **PCI:** 81

Sample Comments:

65	JT SEAL DMG	L	30.00	Slabs
66	SMALL PATCH	L	2.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	15.00	Slabs
74	JOINT SPALL	L	2.00	Slabs
75	CORNER SPALL	L	3.00	Slabs

Sample Number: 104 **Type:** R **Area:** 24.00 Slabs **PCI:** 90

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	8.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 185,103 SqFt

Section: 570 of 3 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 43,767 SqFt **Length:** 380 Ft **Width:** 90 Ft

Slabs: 80 **Slab Length:** 22 Ft **Slab Width:** 25 Ft **Joint Length:** 2,453 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 4 **Surveyed:** 1

Conditions: **PCI:** 86

Inspection Comments:

Sample Number: 100 **Type:** R **Area:** 33.00 Slabs **PCI:** 86

Sample Comments:

65	JT SEAL DMG	L	33.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	4.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 185,103 SqFt

Section: 575 of 3 **From:** - **To:** - **Last Const.:** 1/1/1996

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

Area: 111,623 SqFt **Length:** 1,210 Ft **Width:** 75 Ft

Slabs: 179 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 5,975 Ft

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

Section Comments:

Work Date: 1/1/1996 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 88

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 32.00 Slabs **PCI:** 89

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
66	SMALL PATCH	M	1.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs
74	JOINT SPALL	L	3.00	Slabs

Sample Number: 104 **Type:** R **Area:** 21.00 Slabs **PCI:** 88

Sample Comments:

73	SHRINKAGE CR	N	12.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW R **Name:** TAXIWAY R **Use:** TAXIWAY **Area:** 185,103 SqFt

Section: 576 of 3 **From:** - **To:** - **Last Const.:** 1/1/1991

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

Area: 29,713 SqFt **Length:** 240 Ft **Width:** 115 Ft

Slabs: 48 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,853 Ft

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

Section Comments:

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

Last Insp. Date: 7/18/2022 **TotalSamples:** 3 **Surveyed:** 1

Conditions: **PCI:** 84

Inspection Comments:

Sample Number: 107 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW S **Name:** TAXIWAY S **Use:** TAXIWAY **Area:** 168,716 SqFt

Section: 1285 of 2 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 140,346 SqFt **Length:** 1,385 Ft **Width:** 75 Ft

Slabs: 225 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 6,850 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 12 **Surveyed:** 3

Conditions: **PCI:** 81

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 20.00 Slabs **PCI:** 84

Sample Comments:

73	SHRINKAGE CR	N	20.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Sample Number: 105 **Type:** R **Area:** 21.00 Slabs **PCI:** 79

Sample Comments:

73	SHRINKAGE CR	N	21.00	Slabs
74	JOINT SPALL	L	1.00	Slabs
74	JOINT SPALL	M	1.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 108 **Type:** R **Area:** 24.00 Slabs **PCI:** 79

Sample Comments:

65	JT SEAL DMG	L	24.00	Slabs
73	SHRINKAGE CR	N	24.00	Slabs
74	JOINT SPALL	L	4.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW S **Name:** TAXIWAY S **Use:** TAXIWAY **Area:** 168,716 SqFt

Section: 1290 of 2 **From:** - **To:** - **Last Const.:** 1/1/1989

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

Area: 28,370 SqFt **Length:** 220 Ft **Width:** 100 Ft

Slabs: 45 **Slab Length:** 25 Ft **Slab Width:** 25 Ft **Joint Length:** 1,440 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

Last Insp. Date: 7/18/2022 **TotalSamples:** 2 **Surveyed:** 1

Conditions: **PCI:** 78

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 27.00 Slabs **PCI:** 78

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
66	SMALL PATCH	L	1.00	Slabs
70	SCALING	L	2.00	Slabs
73	SHRINKAGE CR	N	27.00	Slabs
74	JOINT SPALL	L	2.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW T **Name:** TAXIWAY T **Use:** TAXIWAY **Area:** 59,457 SqFt

Section: 1282 of 1 **From:** - **To:** - **Last Const.:** 1/1/2012

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

Area: 59,457 SqFt **Length:** 487 Ft **Width:** 148 Ft

Slabs: 149 **Slab Length:** 19 Ft **Slab Width:** 21 Ft **Joint Length:** 6,591 Ft

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

Section Comments:

Work Date: 1/1/2012 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2022 **Work Type:** Joint Seal - PCC **Code:** JS-PC **Is Major M&R:** False

Last Insp. Date: 7/18/2022 **TotalSamples:** 7 **Surveyed:** 2

Conditions: **PCI:** 94

Inspection Comments:

Sample Number: 102 **Type:** R **Area:** 20.00 Slabs **PCI:** 96

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
75	CORNER SPALL	L	1.00	Slabs

Sample Number: 105 **Type:** R **Area:** 25.00 Slabs **PCI:** 93

Sample Comments:

65	JT SEAL DMG	M	25.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW U **Name:** TAXIWAY U **Use:** TAXIWAY **Area:** 52,557 SqFt

Section: 390 of 1 **From:** - **To:** - **Last Const.:** 1/1/1998

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

Area: 52,557 SqFt **Length:** 488 Ft **Width:** 90 Ft

Slabs: 96 **Slab Length:** 22 Ft **Slab Width:** 25 Ft **Joint Length:** 3,175 Ft

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

Section Comments:

Work Date: 1/1/1998 **Work Type:** BUILT **Code:** IMPORTED **Is Major M&R:** True

Last Insp. Date: 7/18/2022 **TotalSamples:** 5 **Surveyed:** 1

Conditions: **PCI:** 91

Inspection Comments:

Sample Number: 101 **Type:** R **Area:** 28.00 Slabs **PCI:** 91

Sample Comments:

66	SMALL PATCH	L	1.00	Slabs
73	SHRINKAGE CR	N	13.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: JAX **Name:** JACKSONVILLE INTERNATIONAL AIRPORT

Branch: TW V **Name:** TAXIWAY V **Use:** TAXIWAY **Area:** 78,127 SqFt

Section: 905 of 1 **From:** - **To:** - **Last Const.:** 1/1/2013

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

Area: 78,127 SqFt **Length:** 785 Ft **Width:** 100 Ft

Slabs: 206 **Slab Length:** 19 Ft **Slab Width:** 20 Ft **Joint Length:** 7,172 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: 7/18/2022 **TotalSamples:** 10 **Surveyed:** 2

Conditions: **PCI:** 97

Inspection Comments:

Sample Number: 103 **Type:** R **Area:** 20.00 Slabs **PCI:** 98

Sample Comments:

73	SHRINKAGE CR	N	2.00	Slabs

Sample Number: 107 **Type:** R **Area:** 20.00 Slabs **PCI:** 95

Sample Comments:

65	JT SEAL DMG	L	20.00	Slabs
73	SHRINKAGE CR	N	4.00	Slabs

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