



SOUTH CAROLINA AERONAUTICS COMMISSION

STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

 CDN - Woodward Field



Kimley»Horn

2023



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Overview

Introduction

For over 20 years, the South Carolina Aeronautics Commission (SCAC) has implemented an airfield pavement management program for publicly owned South Carolina airports. As part of their grant assurances federally obligated airports are required to perform detailed inspections as outlined in the FAA Advisory Circular 150/5380-7B – “Airport Pavement Management Program (PMP)”. All inspections performed within this program follow the guidance documented within the ASTM D5340-20 – “Standard Test Method for Airport Pavement Condition Surveys”. This is an objective process to assess the pavement condition in a consistent and repeatable manner.

Due to ever-changing pavement conditions, the FAA AC 150/5380-7B recommends the PMP be updated every 3 years. The overall pavement conditions are analyzed using the ASTM PCI methodology. It provides decision makers with a comparison of pavement facilities and a relative indication of their required maintenance or level of repair to aid in project prioritization. A detailed explanation of the SCAC airfield pavement management program process and pavement management terminology can be found in the SCAC Statewide Report.

Project elements performed for this 2021-2024 program update include the development and updates of pavement inventories, documentation of pavement conditions, performance modeling, and maintenance and rehabilitation (M&R) needs for all participating airports. This report summarizes the results of the SCAC pavement program update at Woodward Field (CDN).

Figure 1 – Airport Layout



System Inventory

The pavements at Woodward Field (CDN) include approximately 1.6 million square feet of airfield pavements consisting of runways, taxiways, and aprons. Per the guidance in the ASTM D5340-20, all pavements were divided and subdivided into pavement management units (Network, Branch, Section, Sample). The divisions are documented in the **Network Definition Exhibit** providing the name and location of each branch, section, and sample.

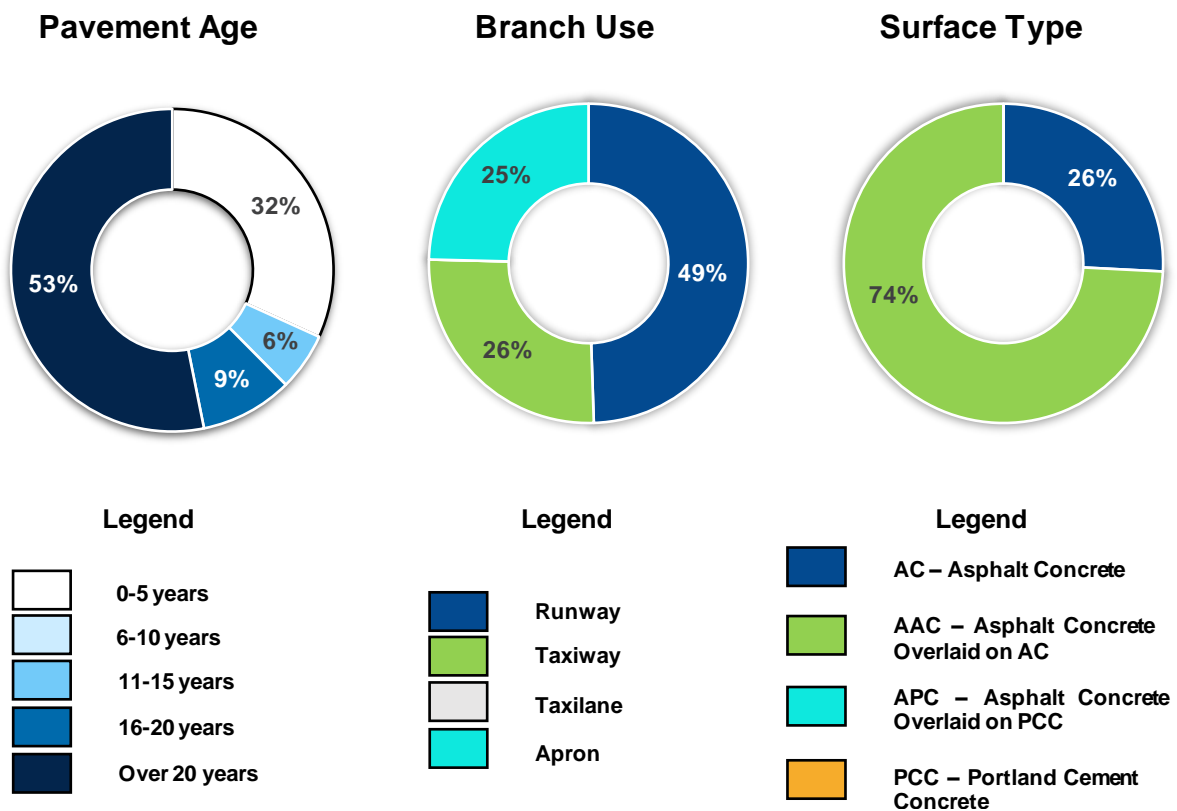
Each pavement update included a review of documentation of any maintenance and major rehabilitation related activities performed on the airfield pavements. The following table summarizes the projects that have occurred since the previous inspection.

Table 1 - Recent Airfield Pavement Construction

Construction Year	Location	Work Type / Pavement Section
2020	TW A	Patching - AC Improve Airport Drainage
2022	RW 14, RW 6	Mill and Overlay Variable Depth Mill, Variable P-401

The following figure summarizes the inventory items at Woodward Field (CDN). The **Estimated Age Exhibit** provides the last major work date for each pavement section based on the collected documentation.

Figure 2 – System Inventory Summary



Functional Evaluation

Pavement Condition Index

A Pavement Condition Index (PCI) survey is the primary means of obtaining and recording pavement distress data. In adherence to FAA Advisory Circular 150/5380-7B, the SCAC Airfield Pavement Management System (APMS) Update utilizes the PCI survey methodology to collect pavement distress data and analyze the condition. This method uses a visual statistical sampling of pavements for recording primary distress types, associated severities, and quantities as defined by the ASTM D5340-20.

Visual condition data collected during the PCI survey is analyzed and used to calculate the current PCI for each inspected sample unit and section. The PCI is a value ranging from 0 to 100, which indicates the apparent structural integrity and surface operational condition of the pavement, with “100” indicating a pavement in new condition and “0” indicating a failed pavement section. Pavement Condition Ratings are associated with PCI categories that range from “Failed” to “Good”. Representative photos of varying Pavement Condition Ratings are displayed in **Figure 3**.

Figure 3 – Representation of Pavement Condition Index Values



Poor/Failed Pavement

Pavements that are Poor to Failed require significant and costly interventions such as reconstruction to restore the pavement to operational service.



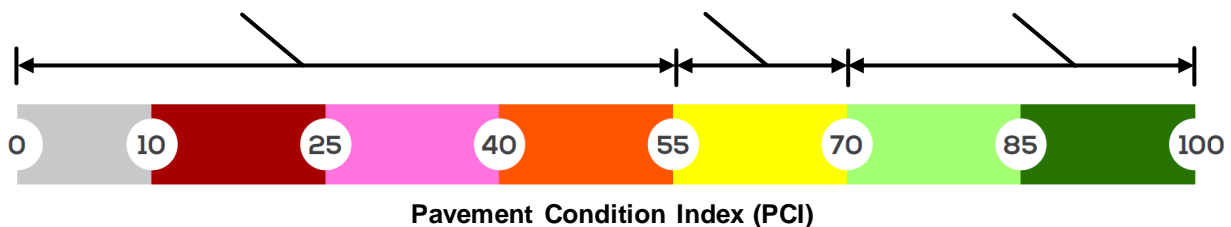
Fair Pavement

Pavements with a Fair condition rating typically require rehabilitation, or maintenance activities if rehabilitation cannot be immediately performed.



Good/New Pavement

Pavements classified as Good require either no treatment or would benefit from the application of preventive maintenance activities such as crack sealing.



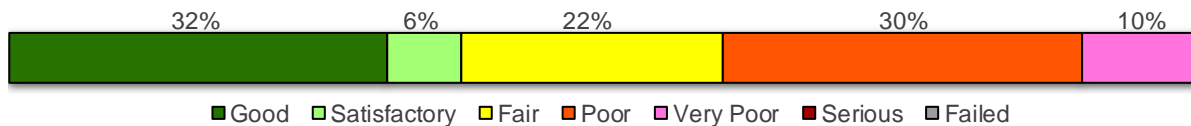
Critical PCI

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. Critical PCI refers to the condition beyond which the rate of pavement deterioration and the cost of applying a treatment increases significantly. In other words, it is the condition at which maintenance may no longer be cost effective and major rehabilitation should be considered. Based on the 2019 FAA Order 5100.38D Change 1 Airport Improvement Program Handbook, the FAA has established recommended PCI thresholds for pavement M&R. Accordingly, **the Critical PCI for all SCAC airfield pavements is defined at 70.**

PCI Results

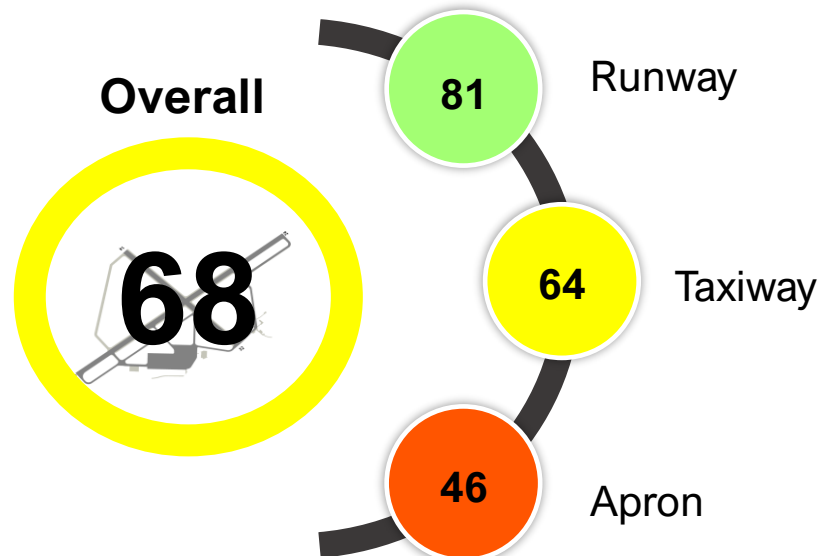
The PCI survey for Woodward Field (CDN) was performed in January 2023. **The overall area-weighted average PCI value of the network was 68**, representing a condition rating of **Fair**. Approximately 38% of inspected pavements are in Good or Satisfactory condition, 22% of inspected pavements are in Fair condition, and the remaining 40% are in Poor or worse condition as summarized in **Figure 4**.

Figure 4 – Overall Network PCI Results



The area-weighted average PCIs by branch use are summarized in the figure below. The current PCIs at a section-level are displayed graphically on the **2023 Airfield Pavement Condition Index Exhibit** and are summarized in **Table 2**.

Figure 5 – Area Weighted Average Pavement Condition





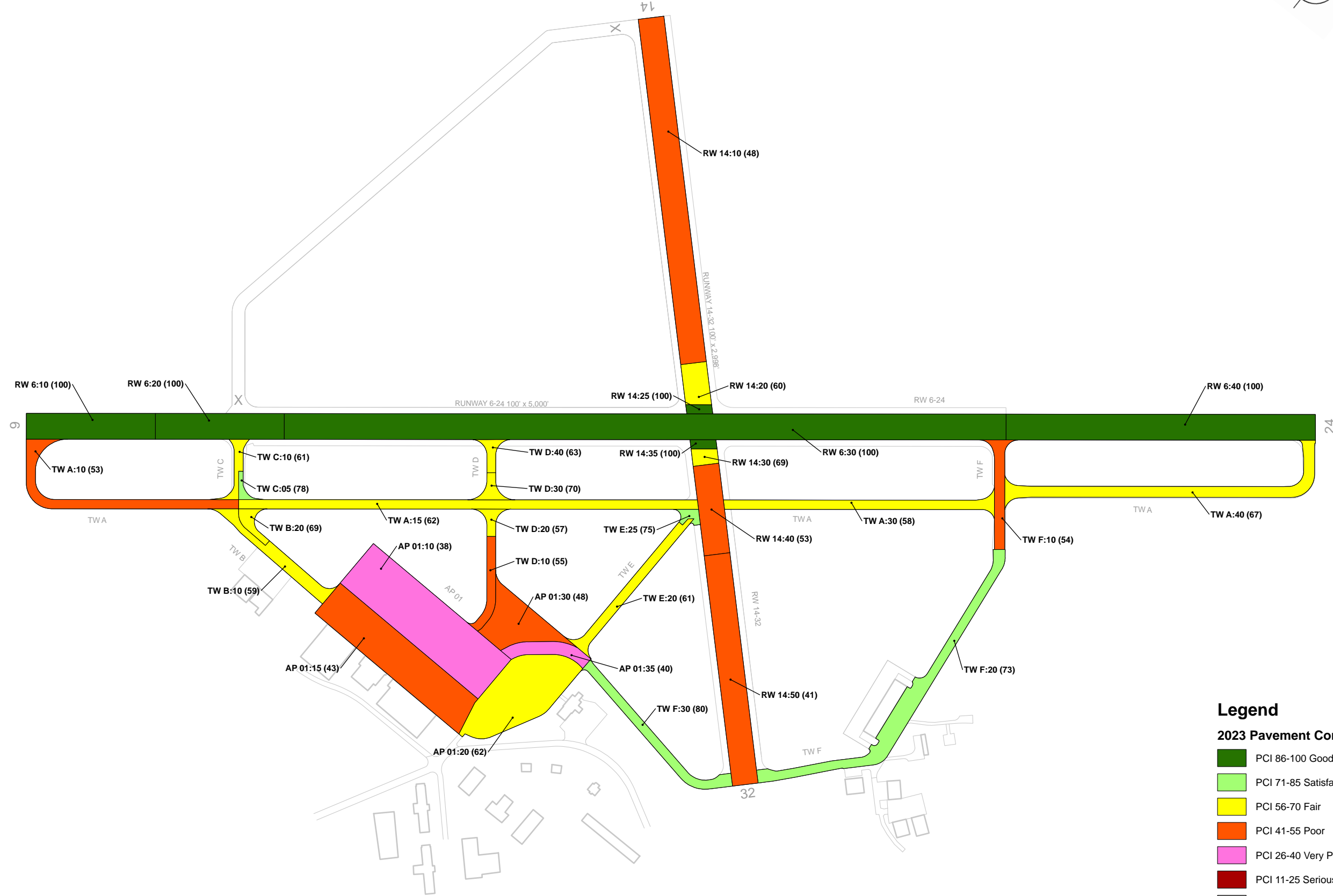
STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Table 2 – Current Pavement Condition Index Summary - Section

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
CDN	AP 01	Apron	10	139,800	AAC	38	Very Poor	100	0	0
CDN	AP 01	Apron	15	108,254	AAC	43	Poor	99	0	1
CDN	AP 01	Apron	20	85,861	AAC	62	Fair	100	0	0
CDN	AP 01	Apron	30	42,322	AAC	48	Poor	90	0	10
CDN	AP 01	Apron	35	16,665	AAC	40	Very Poor	100	0	0
CDN	RW 14	Runway	10	135,000	AC	48	Poor	98	0	2
CDN	RW 14	Runway	20	16,281	AAC	60	Fair	97	0	3
CDN	RW 14	Runway	25	3,627	AAC	100	Good	0	0	0
CDN	RW 14	Runway	30	6,188	AAC	69	Fair	100	0	0
CDN	RW 14	Runway	35	3,627	AAC	100	Good	0	0	0
CDN	RW 14	Runway	40	35,000	AAC	53	Poor	100	0	0
CDN	RW 14	Runway	50	90,000	AC	41	Poor	72	21	7
CDN	RW 6	Runway	10	50,000	AAC	100	Good	0	0	0
CDN	RW 6	Runway	20	50,000	AAC	100	Good	0	0	0
CDN	RW 6	Runway	30	280,000	AAC	100	Good	0	0	0
CDN	RW 6	Runway	40	120,000	AAC	100	Good	0	0	0
CDN	TW A	Taxiway	10	40,250	AC	53	Poor	91	0	9
CDN	TW A	Taxiway	15	64,138	AC	62	Fair	100	0	0
CDN	TW A	Taxiway	30	39,133	AC	58	Fair	100	0	0
CDN	TW A	Taxiway	40	59,091	AAC	67	Fair	100	0	0
CDN	TW B	Taxiway	10	23,599	AAC	59	Fair	98	0	2
CDN	TW B	Taxiway	20	6,825	AAC	69	Fair	100	0	0
CDN	TW C	Taxiway	05	2,975	AAC	78	Satisfactory	100	0	0
CDN	TW C	Taxiway	10	8,139	AAC	61	Fair	97	0	3
CDN	TW D	Taxiway	10	12,973	AC	55	Poor	100	0	0
CDN	TW D	Taxiway	20	5,149	AAC	57	Fair	100	0	0
CDN	TW D	Taxiway	30	5,984	AAC	70	Fair	100	0	0
CDN	TW D	Taxiway	40	5,969	AC	63	Fair	100	0	0
CDN	TW E	Taxiway	20	24,606	AC	61	Fair	100	0	0
CDN	TW E	Taxiway	25	3,994	AAC	75	Satisfactory	100	0	0
CDN	TW F	Taxiway	10	18,462	AAC	54	Poor	100	0	0
CDN	TW F	Taxiway	20	64,405	AAC	73	Satisfactory	100	0	0
CDN	TW F	Taxiway	30	28,007	AAC	80	Satisfactory	100	0	0

*For further PCI details and photos see Appendix D – Detailed PCI Results.



Legend

2023 Pavement Condition Index

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

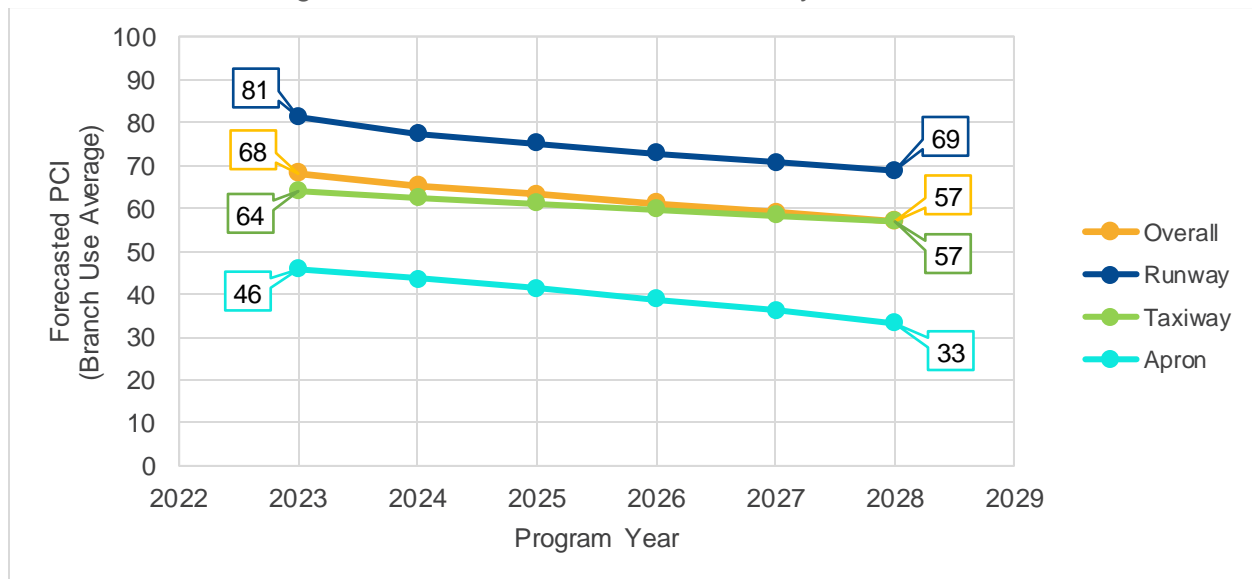
— BRANCH IDENTIFIER
 — SECTION IDENTIFIER
TWA:20 (84)
 — PCI



Pavement Condition Forecast

A primary objective of this APMS is to estimate the future condition of each individual pavement section. PAVER™ was utilized to develop prediction curves and determine typical deterioration rates that are then used to forecast a future PCI value. This value will assist decision makers in determining at what point in time certain pavement sections will require rehabilitation. The figure below shows the current and 5-year area-weighted forecasted pavement condition distribution of each functional use (Runway, Taxiway, Apron) found at the Airport. The forecasted 5-year PCIs at a section-level are displayed graphically on the **2028 Forecasted Airfield Pavement Condition Index Exhibit** and are summarized in **Table 3**. All forecasts presented assume that no maintenance or rehabilitation is performed within the 5-year analysis period. **Figure 6** displays the forecasted pavement conditions at the branch-level for CDN.

Figure 6 – Forecasted 5-Year PCI by Branch Use



All condition forecasts are based on historical observations and analysis of South Carolina airfield pavements. The forecasts are not a guarantee of future PCI: - rather, they are a planning tool to aid in the timing of maintenance and rehabilitation activities.

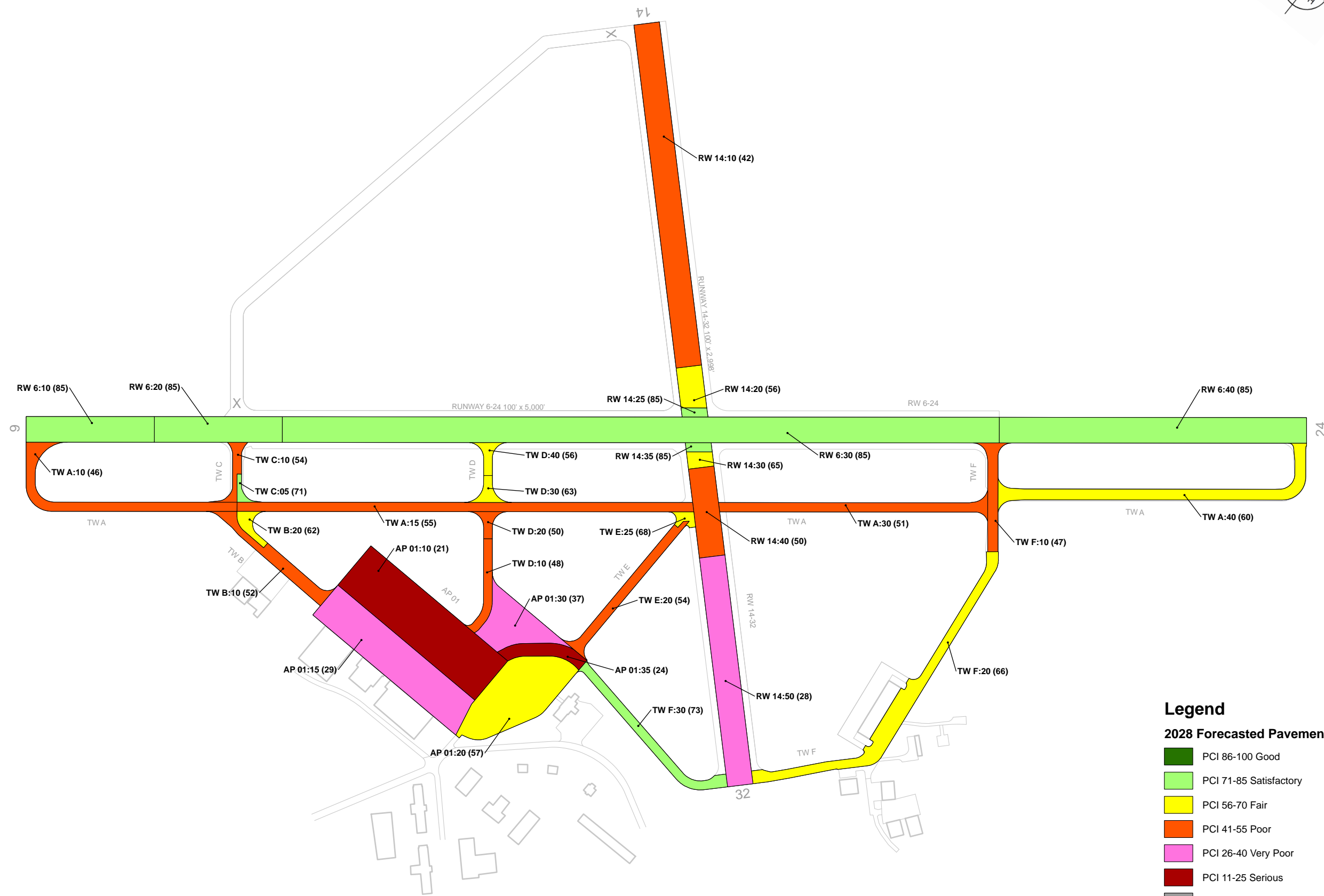


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CDN - Woodward Field

Table 3 – Forecast (2024-2028) Section Pavement Condition Index - Section

Network ID	Branch ID	Section ID	Current PCI	Forecasted PCI				
				2024	2025	2026	2027	2028
CDN	AP 01	10	38	35	32	29	25	21
CDN	AP 01	15	43	41	38	36	33	29
CDN	AP 01	20	62	61	60	59	58	57
CDN	AP 01	30	48	46	44	42	40	37
CDN	AP 01	35	40	37	35	32	28	24
CDN	RW 14	10	48	47	46	45	44	42
CDN	RW 14	20	60	59	58	58	57	56
CDN	RW 14	25	100	95	92	89	87	85
CDN	RW 14	30	69	68	67	66	66	65
CDN	RW 14	35	100	95	92	89	87	85
CDN	RW 14	40	53	52	52	51	51	50
CDN	RW 14	50	41	39	37	34	31	28
CDN	RW 6	10	100	95	92	89	87	85
CDN	RW 6	20	100	95	92	89	87	85
CDN	RW 6	30	100	95	92	89	87	85
CDN	RW 6	40	100	95	92	89	87	85
CDN	TW A	10	53	52	50	49	47	46
CDN	TW A	15	62	61	59	58	56	55
CDN	TW A	30	58	57	55	54	52	51
CDN	TW A	40	67	66	64	63	61	60
CDN	TW B	10	59	58	56	55	53	52
CDN	TW B	20	69	68	66	65	63	62
CDN	TW C	05	78	77	75	74	72	71
CDN	TW C	10	61	60	58	57	55	54
CDN	TW D	10	55	54	52	51	49	48
CDN	TW D	20	57	56	54	53	51	50
CDN	TW D	30	70	69	67	66	64	63
CDN	TW D	40	63	62	60	59	57	56
CDN	TW E	20	61	60	58	57	55	54
CDN	TW E	25	75	74	72	71	69	68
CDN	TW F	10	54	53	51	50	48	47
CDN	TW F	20	73	72	70	69	67	66
CDN	TW F	30	80	79	77	76	74	73



Legend
2028 Forecasted Pavement Condition Index

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

— BRANCH IDENTIFIER
— SECTION IDENTIFIER
TWA:20 (84)
— FORECASTED PCI



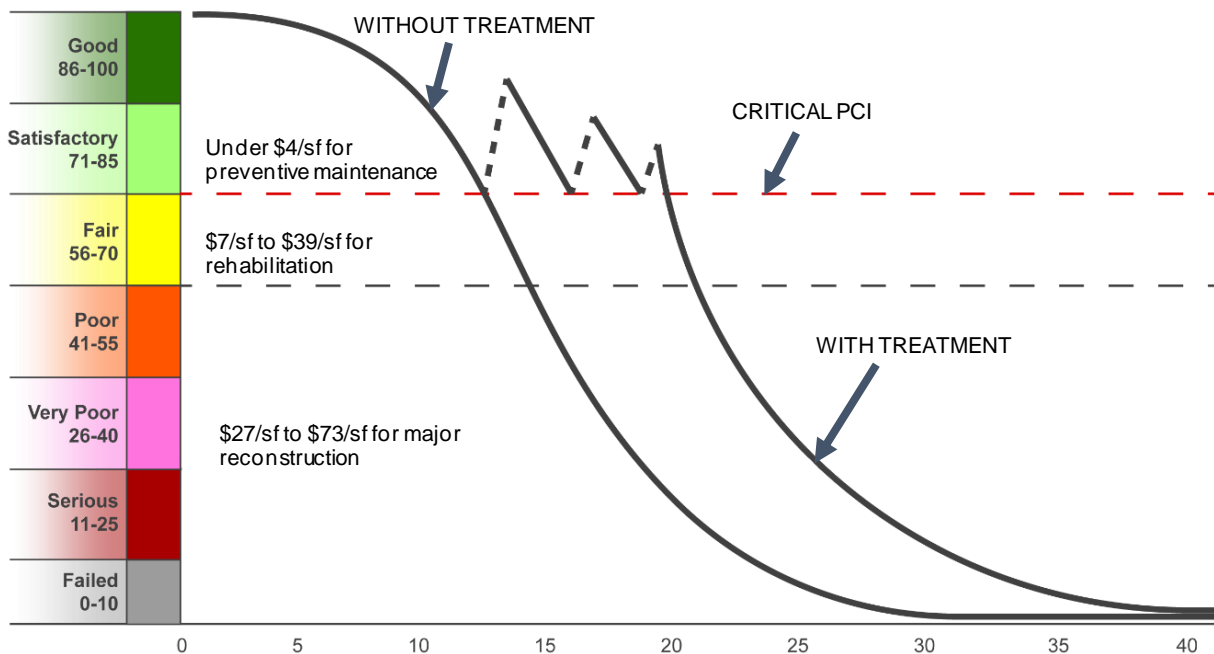
M&R Overview

An analysis was performed to assess the pavement maintenance and rehabilitation (M&R) needs at CDN over a 5-year period. The analysis compared the forecasted condition of each pavement section to the Critical PCI threshold to develop a resultant recommendation and associated cost for each year of the 5-year plan. The M&R analysis should enable responsible parties to do the following:

- **Maintain** existing airport infrastructure at an acceptable condition
- Make timely and cost-effective **decisions** to appropriately allocate funding
- **Apply** global maintenance, localized maintenance, and major M&R activities in a timely manner to maintain an acceptable operational condition of a pavement network.

M&R planning considers various methods of repair to address the cause of the problem rather than just treating the symptom. As pavements deteriorate, repair costs can increase significantly. Once pavements have deteriorated below a certain condition threshold (the Critical PCI value), the pavement benefits more from substantial rehabilitation in lieu of maintenance activities. The figure below illustrates how the cost of pavement repairs can exponentially increase if M&R activities are delayed.

Figure 7 – Pavement Life and the Effect of Treatments



Localized Maintenance and Repair

Localized maintenance is best used as a preservation measure and is applied to slow the rate of deterioration. These activities typically include crack sealing and patching. Localized maintenance differs from major rehabilitation in that it is applied based on the distresses observed rather than based on a PCI value. Treatments are selected based on the appropriate corrective measure for a given distress type and severity level. Localized maintenance applied on pavements with PCIs above the Critical PCI of 70 is known as Preventive Localized Maintenance, while Stopgap Localized Maintenance is typically applied to pavement sections that are at or below the Critical PCI value as a temporary repair due to safety concerns. The current localized maintenance needs are summarized in the table below.

Table 4 – Localized Maintenance Summary by Policy Type

Localized Maintenance Category	Localized Work Type	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
Localized Preventive Maintenance	AC Crack Sealing Narrow	3,398	LF	\$ 11,920
	Surface Seal	22,866	SF	\$ 37,740
<i>Localized Preventive Maintenance Total =</i>				\$ 49,660
Localized Stopgap Maintenance	AC Crack Sealing Narrow	69,232	LF	\$ 242,440
	Surface Seal	128,532	SF	\$ 212,200
<i>Localized Stopgap Maintenance Total =</i>				\$ 454,640
<i>Planning-Level Localized M&R Needs =</i>				\$ 504,300

Major Rehabilitation Needs

Major rehabilitation needs are identified by analyzing the Airport's pavement condition in relationship to the Critical PCI value, density of load-related distresses, and major rehabilitation policies, assuming there are no budget constraints. The needs analysis is performed over a 5-year analysis period. Major rehabilitation is divided into two policy categories:

- **Intermediate Major Rehabilitation (PCI 56 to 70)** –
 - **AC:** Milling of the upper surface course and replacing with new AC with isolated areas of full-depth reconstruction
 - **PCC:** Combination of crack sealing, joint seal replacement, limited patching, and slab replacement
- **Full-Depth Reconstruction (PCI 0 to 55)** – Removal and replacement of the existing pavement section down to the subgrade

The 5-year major rehabilitation needs analysis at CDN results in a total 5-year cost of \$28.39M. The **5-Year Major Rehabilitation Needs Exhibit** graphically depicts the major rehabilitation needs at a section-level which are also summarized in **Table 5** with rounded costs. Annual needs are displayed graphically in **Figure 8**.



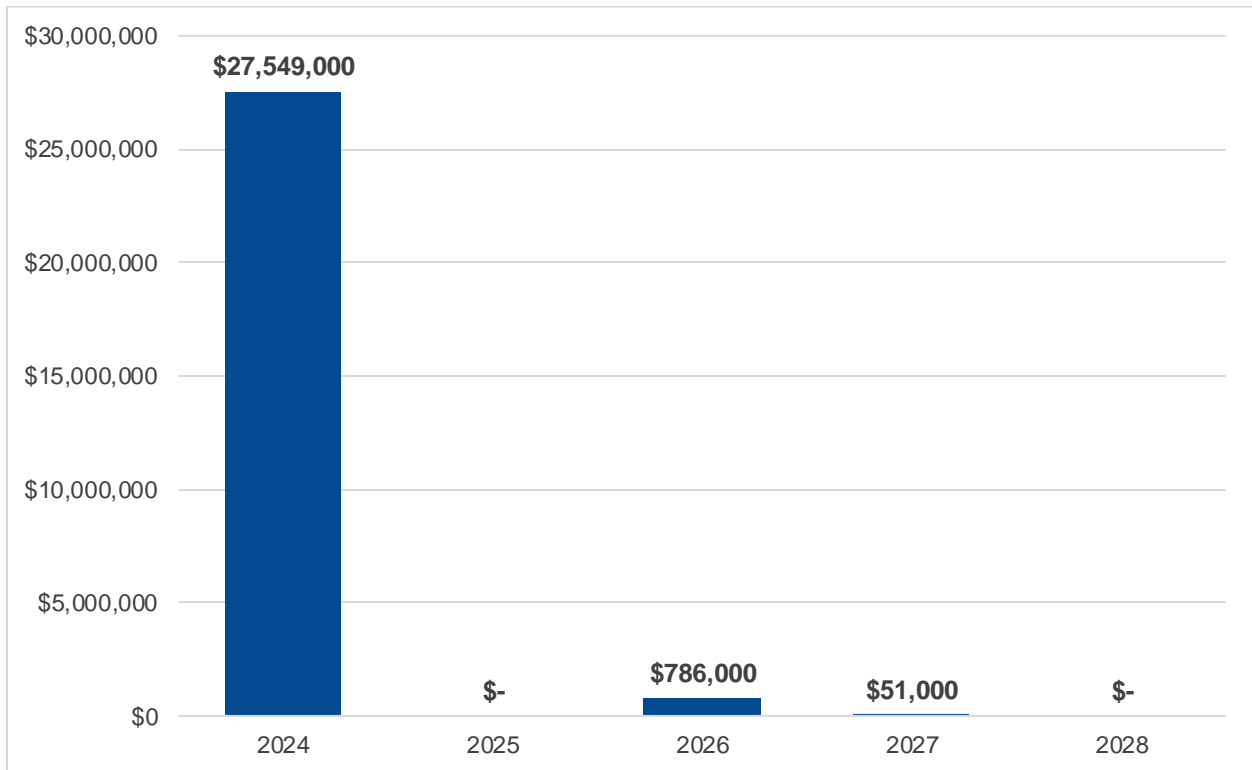
STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

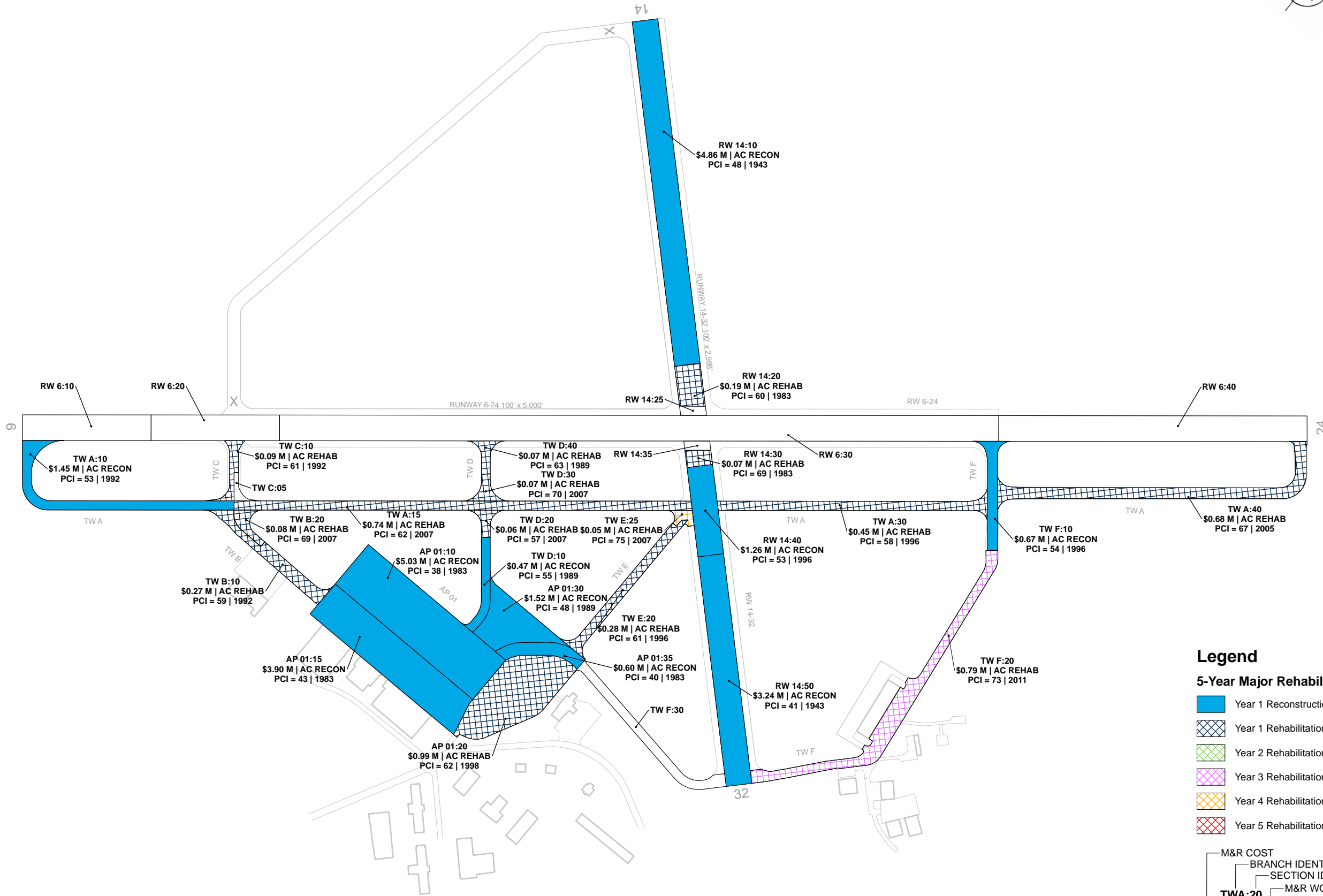
CDN - Woodward Field

Table 5 – 5-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2024	CDN	AP 01	10	AAC	139,800	35	AC Reconstruction	\$ 5,033,000
2024	CDN	AP 01	15	AAC	108,254	41	AC Reconstruction	\$ 3,898,000
2024	CDN	AP 01	20	AAC	85,861	61	AC Rehabilitation	\$ 988,000
2024	CDN	AP 01	30	AAC	42,322	46	AC Reconstruction	\$ 1,524,000
2024	CDN	AP 01	35	AAC	16,665	37	AC Reconstruction	\$ 600,000
2024	CDN	RW 14	10	AC	135,000	47	AC Reconstruction	\$ 4,860,000
2024	CDN	RW 14	20	AAC	16,281	59	AC Rehabilitation	\$ 188,000
2024	CDN	RW 14	30	AAC	6,188	68	AC Rehabilitation	\$ 72,000
2024	CDN	RW 14	40	AAC	35,000	52	AC Reconstruction	\$ 1,260,000
2024	CDN	RW 14	50	AC	90,000	39	AC Reconstruction	\$ 3,240,000
2024	CDN	TW A	10	AC	40,250	52	AC Reconstruction	\$ 1,449,000
2024	CDN	TW A	15	AC	64,138	61	AC Rehabilitation	\$ 738,000
2024	CDN	TW A	30	AC	39,133	57	AC Rehabilitation	\$ 834,000
2024	CDN	TW A	40	AAC	59,091	66	AC Rehabilitation	\$ 680,000
2024	CDN	TW B	10	AAC	23,599	58	AC Rehabilitation	\$ 272,000
2024	CDN	TW B	20	AAC	6,825	68	AC Rehabilitation	\$ 79,000
2024	CDN	TW C	10	AAC	8,139	60	AC Rehabilitation	\$ 94,000
2024	CDN	TW D	10	AC	12,973	54	AC Reconstruction	\$ 468,000
2024	CDN	TW D	20	AAC	5,149	56	AC Rehabilitation	\$ 186,000
2024	CDN	TW D	30	AAC	5,984	69	AC Rehabilitation	\$ 69,000
2024	CDN	TW D	40	AC	5,969	62	AC Rehabilitation	\$ 69,000
2024	CDN	TW E	20	AC	24,606	60	AC Rehabilitation	\$ 283,000
2024	CDN	TW F	10	AAC	18,462	53	AC Reconstruction	\$ 665,000
2026	CDN	TW F	20	AAC	64,405	69	AC Rehabilitation	\$ 786,000
2027	CDN	TW E	25	AAC	3,994	69	AC Rehabilitation	\$ 51,000
Total 5-Year Major Rehabilitation Needs =								\$ 28,386,000

Figure 8 – 5-Year Major Rehabilitation Needs by Program Year





Legend

5-Year Major Rehabilitation Needs

- Year 1 Reconstruction Needs
- Year 1 Rehabilitation Needs
- Year 2 Rehabilitation Needs
- Year 3 Rehabilitation Needs
- Year 4 Rehabilitation Needs
- Year 5 Rehabilitation Needs

M&R COST
 BRANCH IDENTIFIER
 SECTION IDENTIFIER
 M&R WORK TYPE
TWA:20
\$9.38 M | AC RECON
PCI = 52 | 1987
 PCI LAST MAJOR WORK DATE

THIS EXHIBIT REPRESENTS NEEDS SOLEY BASED ON CURRENT AND FORECASTED CONDITIONS FURTHER PRIORITIZATION AND CONSIDERATIONS SHOULD BE MADE BEYOND THIS STUDY.

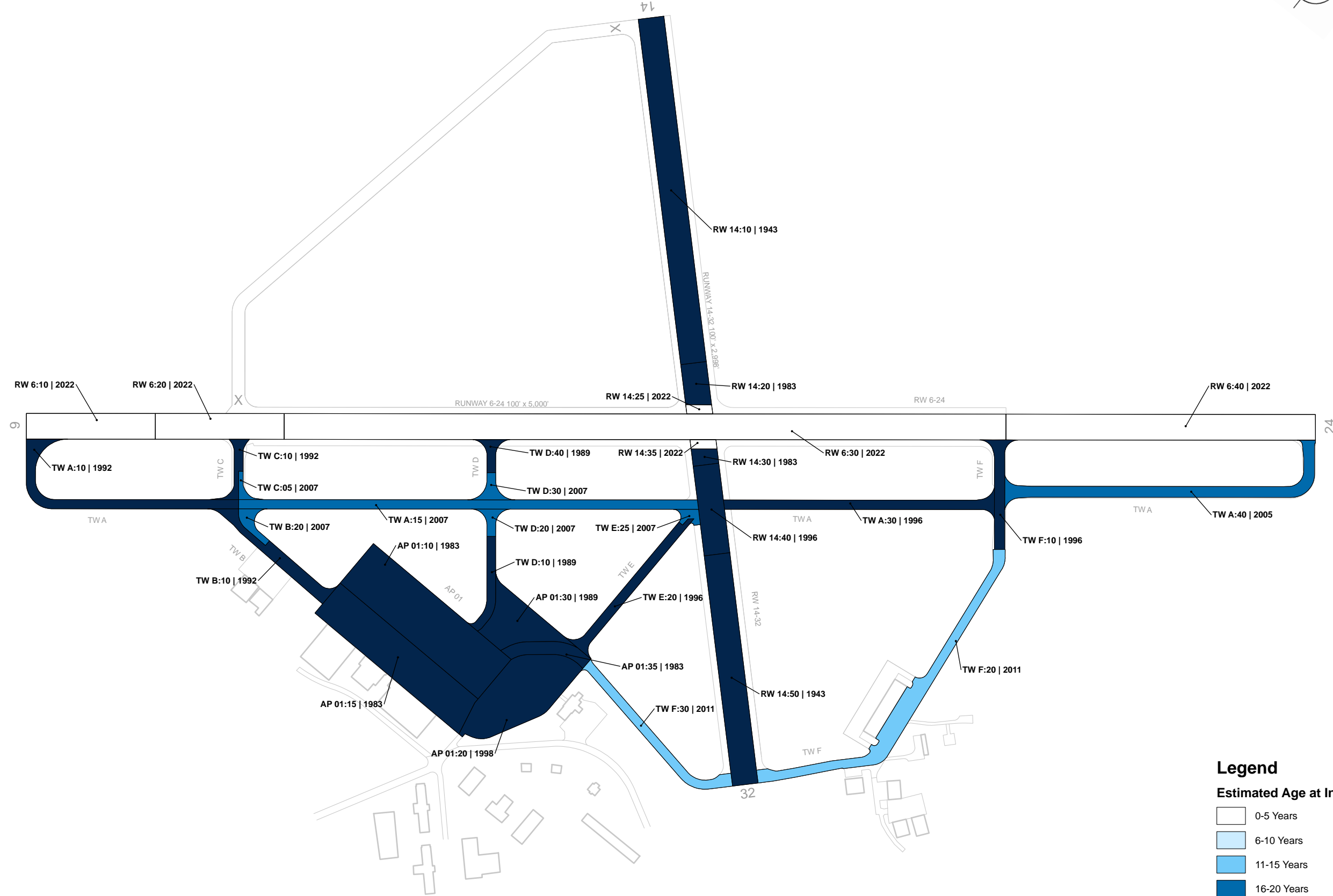
SECTION I

Appendices





Appendix A – Exhibits



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Estimated Age at Inspection

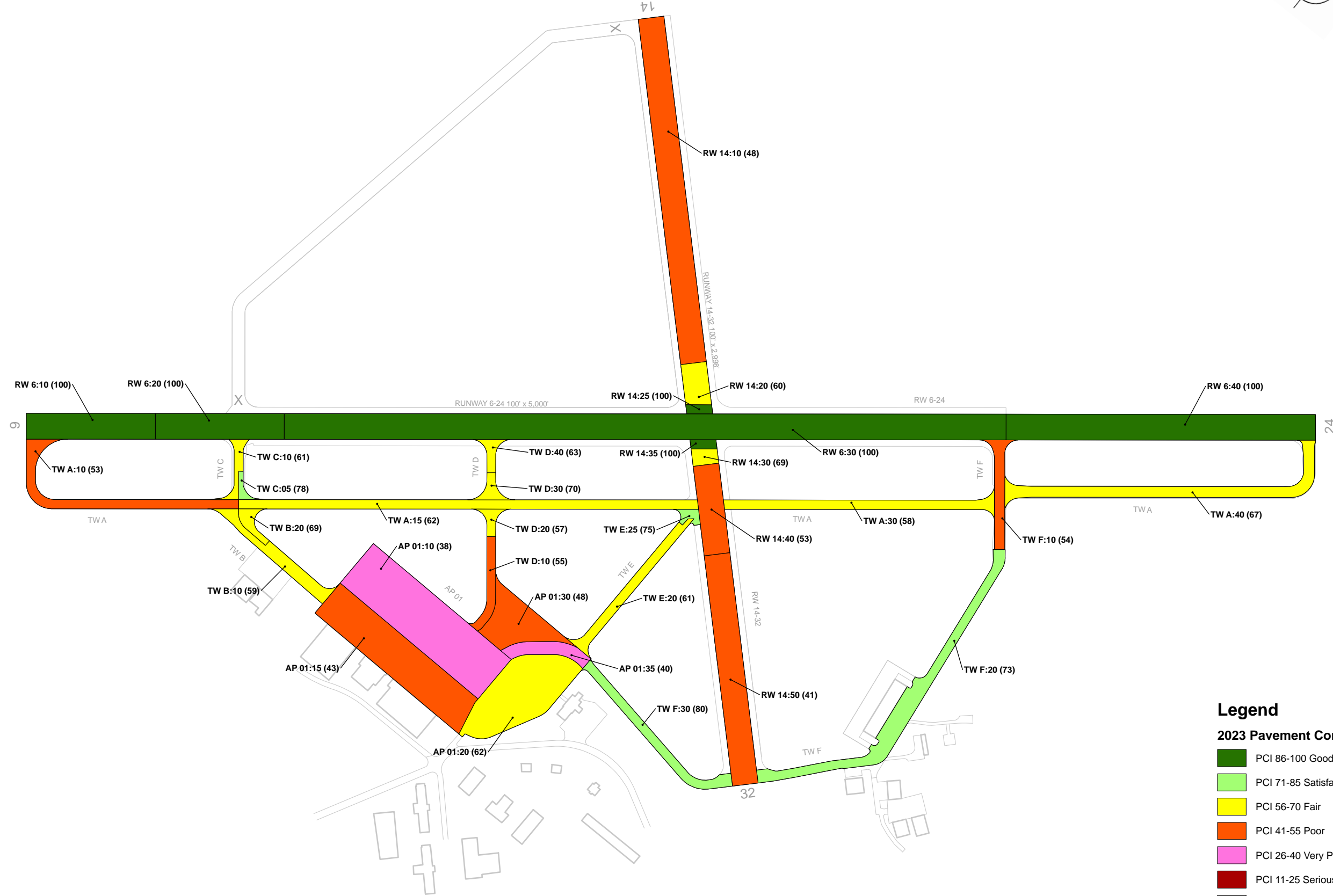
- 0-5 Years
- 6-10 Years
- 11-15 Years
- 16-20 Years
- > 20 Years

┌─── BRANCH IDENTIFIER
└─── SECTION IDENTIFIER

TWA:20 | 1985

└─── LAST MAJOR WORK DATE





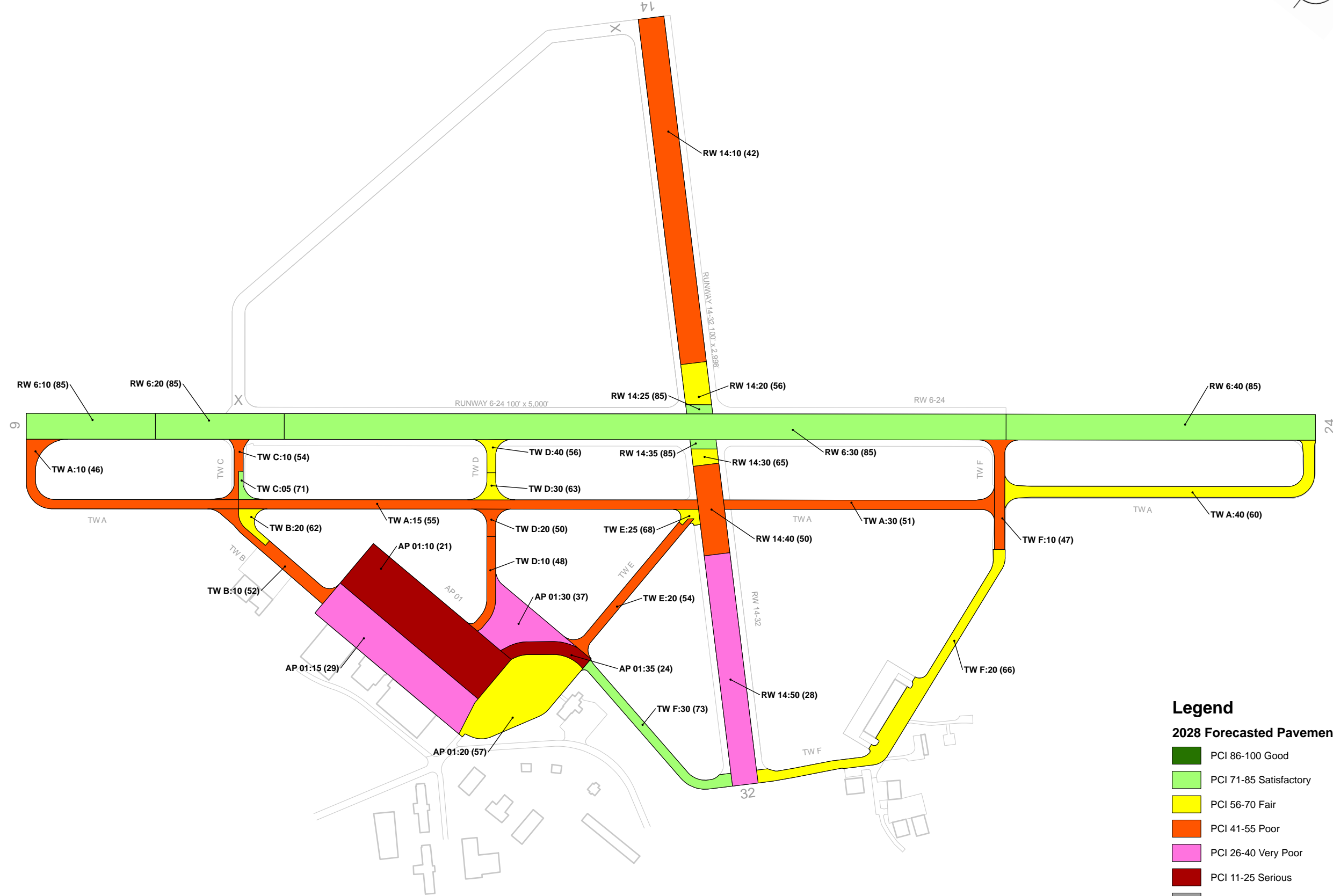
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2023 Pavement Condition Index

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

— BRANCH IDENTIFIER
 — SECTION IDENTIFIER
TWA:20 (84)
 — PCI





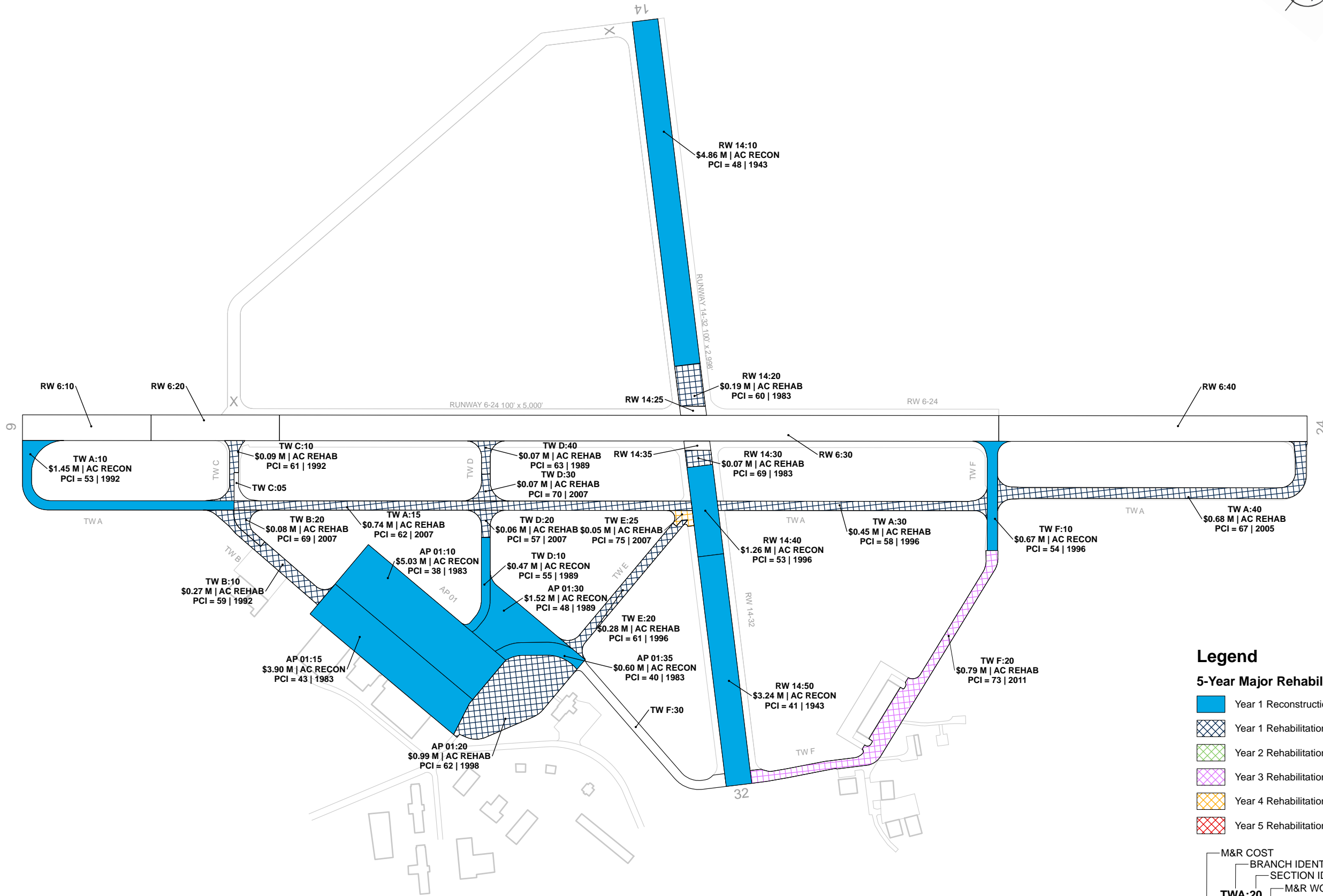
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2028 Forecasted Pavement Condition Index

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

— BRANCH IDENTIFIER
 — SECTION IDENTIFIER
TWA:20 (84)
 — FORECASTED PCI





Legend

5-Year Major Rehabilitation Needs

- Year 1 Reconstruction Needs
- Year 1 Rehabilitation Needs
- Year 2 Rehabilitation Needs
- Year 3 Rehabilitation Needs
- Year 4 Rehabilitation Needs
- Year 5 Rehabilitation Needs

M&R COST
 BRANCH IDENTIFIER
 SECTION IDENTIFIER
 M&R WORK TYPE
TWA:20
\$9.38 M | AC RECON
PCI = 52 | 1987
 PCI LAST MAJOR WORK DATE

THIS EXHIBIT REPRESENTS NEEDS SOLEY BASED ON CURRENT AND FORECASTED CONDITIONS FURTHER PRIORITIZATION AND CONSIDERATIONS SHOULD BE MADE BEYOND THIS STUDY.



Appendix B – Analysis Tables



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Table B1 – System Inventory Data - Section

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
CDN	AP 01	Apron	10	139,800	AAC	12/1/1983
CDN	AP 01	Apron	15	108,254	AAC	12/1/1983
CDN	AP 01	Apron	20	85,861	AAC	11/1/1998
CDN	AP 01	Apron	30	42,322	AAC	1/1/1989
CDN	AP 01	Apron	35	16,665	AAC	12/1/1983
CDN	RW 14	Runway	10	135,000	AC	6/1/1943
CDN	RW 14	Runway	20	16,281	AAC	12/1/1983
CDN	RW 14	Runway	25	3,627	AAC	7/1/2022
CDN	RW 14	Runway	30	6,188	AAC	12/1/1983
CDN	RW 14	Runway	35	3,627	AAC	7/1/2022
CDN	RW 14	Runway	40	35,000	AAC	6/1/1996
CDN	RW 14	Runway	50	90,000	AC	6/1/1943
CDN	RW 6	Runway	10	50,000	AAC	7/1/2022
CDN	RW 6	Runway	20	50,000	AAC	7/1/2022
CDN	RW 6	Runway	30	280,000	AAC	7/1/2022
CDN	RW 6	Runway	40	120,000	AAC	7/1/2022
CDN	TW A	Taxiway	10	40,250	AC	8/1/1992
CDN	TW A	Taxiway	15	64,138	AC	1/1/2007
CDN	TW A	Taxiway	30	39,133	AC	6/1/1996
CDN	TW A	Taxiway	40	59,091	AAC	8/1/2005
CDN	TW B	Taxiway	10	23,599	AAC	8/1/1992
CDN	TW B	Taxiway	20	6,825	AAC	1/1/2007
CDN	TW C	Taxiway	05	2,975	AAC	1/1/2007
CDN	TW C	Taxiway	10	8,139	AAC	8/1/1992
CDN	TW D	Taxiway	10	12,973	AC	1/1/1989
CDN	TW D	Taxiway	20	5,149	AAC	1/1/2007
CDN	TW D	Taxiway	30	5,984	AAC	1/1/2007
CDN	TW D	Taxiway	40	5,969	AC	1/1/1989
CDN	TW E	Taxiway	20	24,606	AC	6/1/1996
CDN	TW E	Taxiway	25	3,994	AAC	1/1/2007
CDN	TW F	Taxiway	10	18,462	AAC	6/1/1996
CDN	TW F	Taxiway	20	64,405	AAC	11/1/2011
CDN	TW F	Taxiway	30	28,007	AAC	11/1/2011



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Table B2 – Current Pavement Condition Index Summary - Branch

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Area-Weighted Avg PCI	Condition Rating
AP 01	Apron	5	392,902	46	Poor
RW 14	Runway	7	289,723	49	Poor
RW 6	Runway	4	500,000	100	Good
TW A	Taxiway	4	202,612	61	Fair
TW B	Taxiway	2	30,424	61	Fair
TW C	Taxiway	2	11,114	66	Fair
TW D	Taxiway	4	30,075	60	Fair
TW E	Taxiway	2	28,600	63	Fair
TW F	Taxiway	3	110,874	72	Satisfactory



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Table B3 – Current (2023) Pavement Condition Index Summary - Section

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
CDN	AP 01	Apron	10	139,800	AAC	38	Very Poor	100	0	0	6	28
CDN	AP 01	Apron	15	108,254	AAC	43	Poor	99	0	1	6	28
CDN	AP 01	Apron	20	85,861	AAC	62	Fair	100	0	0	5	18
CDN	AP 01	Apron	30	42,322	AAC	48	Poor	90	0	10	3	8
CDN	AP 01	Apron	35	16,665	AAC	40	Very Poor	100	0	0	2	3
CDN	RW 14	Runway	10	135,000	AC	48	Poor	98	0	2	6	27
CDN	RW 14	Runway	20	16,281	AAC	60	Fair	97	0	3	1	3
CDN	RW 14	Runway	25	3,627	AAC	100	Good	0	0	0	0	0
CDN	RW 14	Runway	30	6,188	AAC	69	Fair	100	0	0	1	1
CDN	RW 14	Runway	35	3,627	AAC	100	Good	0	0	0	0	0
CDN	RW 14	Runway	40	35,000	AAC	53	Poor	100	0	0	3	7
CDN	RW 14	Runway	50	90,000	AC	41	Poor	72	21	7	5	18
CDN	RW 6	Runway	10	50,000	AAC	100	Good	0	0	0	0	0
CDN	RW 6	Runway	20	50,000	AAC	100	Good	0	0	0	0	0
CDN	RW 6	Runway	30	280,000	AAC	100	Good	0	0	0	0	0
CDN	RW 6	Runway	40	120,000	AAC	100	Good	0	0	0	0	0
CDN	TW A	Taxiway	10	40,250	AC	53	Poor	91	0	9	4	10
CDN	TW A	Taxiway	15	64,138	AC	62	Fair	100	0	0	4	18
CDN	TW A	Taxiway	30	39,133	AC	58	Fair	100	0	0	3	10
CDN	TW A	Taxiway	40	59,091	AAC	67	Fair	100	0	0	4	14
CDN	TW B	Taxiway	10	23,599	AAC	59	Fair	98	0	2	2	5
CDN	TW B	Taxiway	20	6,825	AAC	69	Fair	100	0	0	1	1
CDN	TW C	Taxiway	05	2,975	AAC	78	Satisfactory	100	0	0	1	1
CDN	TW C	Taxiway	10	8,139	AAC	61	Fair	97	0	3	1	2
CDN	TW D	Taxiway	10	12,973	AC	55	Poor	100	0	0	2	3
CDN	TW D	Taxiway	20	5,149	AAC	57	Fair	100	0	0	1	1
CDN	TW D	Taxiway	30	5,984	AAC	70	Fair	100	0	0	1	1
CDN	TW D	Taxiway	40	5,969	AC	63	Fair	100	0	0	1	1
CDN	TW E	Taxiway	20	24,606	AC	61	Fair	100	0	0	2	4
CDN	TW E	Taxiway	25	3,994	AAC	75	Satisfactory	100	0	0	1	1
CDN	TW F	Taxiway	10	18,462	AAC	54	Poor	100	0	0	2	5



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

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
CDN	TW F	Taxiway	20	64,405	AAC	73	Satisfactory	100	0	0	4	17
CDN	TW F	Taxiway	30	28,007	AAC	80	Satisfactory	100	0	0	2	7



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Table B4 –Forecasted (2024-2028) Pavement Condition Index Summary - Section

Network ID	Branch ID	Section ID	Current PCI	Forecasted PCI				
				2024	2025	2026	2027	2028
CDN	AP 01	10	38	35	32	29	25	21
CDN	AP 01	15	43	41	38	36	33	29
CDN	AP 01	20	62	61	60	59	58	57
CDN	AP 01	30	48	46	44	42	40	37
CDN	AP 01	35	40	37	35	32	28	24
CDN	RW 14	10	48	47	46	45	44	42
CDN	RW 14	20	60	59	58	58	57	56
CDN	RW 14	25	100	95	92	89	87	85
CDN	RW 14	30	69	68	67	66	66	65
CDN	RW 14	35	100	95	92	89	87	85
CDN	RW 14	40	53	52	52	51	51	50
CDN	RW 14	50	41	39	37	34	31	28
CDN	RW 6	10	100	95	92	89	87	85
CDN	RW 6	20	100	95	92	89	87	85
CDN	RW 6	30	100	95	92	89	87	85
CDN	RW 6	40	100	95	92	89	87	85
CDN	TW A	10	53	52	50	49	47	46
CDN	TW A	15	62	61	59	58	56	55
CDN	TW A	30	58	57	55	54	52	51
CDN	TW A	40	67	66	64	63	61	60
CDN	TW B	10	59	58	56	55	53	52
CDN	TW B	20	69	68	66	65	63	62
CDN	TW C	05	78	77	75	74	72	71
CDN	TW C	10	61	60	58	57	55	54
CDN	TW D	10	55	54	52	51	49	48
CDN	TW D	20	57	56	54	53	51	50
CDN	TW D	30	70	69	67	66	64	63
CDN	TW D	40	63	62	60	59	57	56
CDN	TW E	20	61	60	58	57	55	54
CDN	TW E	25	75	74	72	71	69	68
CDN	TW F	10	54	53	51	50	48	47
CDN	TW F	20	73	72	70	69	67	66
CDN	TW F	30	80	79	77	76	74	73



Appendix C – Maintenance and Rehabilitation Tables

Table C1 – Localized Maintenance Summary by Policy Type

Localized Maintenance Category	Localized Work Type	Rough Estimate of Work Quantity	Work Units	Planning Material Cost
Localized Preventive Maintenance	AC Crack Sealing Narrow	3,398	LF	\$ 11,920
	Surface Seal	22,866	SF	\$ 37,740
Localized Preventive Maintenance Total =				\$ 49,660
Localized Stopgap Maintenance	AC Crack Sealing Narrow	69,232	LF	\$ 242,440
	Surface Seal	128,532	SF	\$ 212,200
Localized Stopgap Maintenance Total =				\$ 454,640
Planning-Level Localized M&R Needs =				\$ 504,300

Table C2 – Section – Level Year 1 Localized Maintenance Planning Cost Summary

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
CDN	AP 01	10	139,800	38	62	\$ 126,560
CDN	AP 01	15	108,254	43	59	\$ 70,480
CDN	AP 01	20	85,861	62	71	\$ 14,180
CDN	AP 01	30	42,322	48	58	\$ 26,490
CDN	AP 01	35	16,665	40	65	\$ 13,900
CDN	RW 14	10	135,000	48	58	\$ 61,340
CDN	RW 14	20	16,281	60	65	\$ 2,880
CDN	RW 14	25	3,627	100	100	\$ -
CDN	RW 14	30	6,188	69	69	\$ -
CDN	RW 14	35	3,627	100	100	\$ -
CDN	RW 14	40	35,000	53	58	\$ 16,840
CDN	RW 14	50	90,000	41	51	\$ 33,940
CDN	RW 6	10	50,000	100	100	\$ -
CDN	RW 6	20	50,000	100	100	\$ -
CDN	RW 6	30	280,000	100	100	\$ -
CDN	RW 6	40	120,000	100	100	\$ -
CDN	TW A	10	40,250	53	68	\$ 31,580
CDN	TW A	15	64,138	62	73	\$ 11,090
CDN	TW A	30	39,133	58	67	\$ 12,620
CDN	TW A	40	59,091	67	68	\$ 490
CDN	TW B	10	23,599	59	66	\$ 2,640



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
CDN	TW B	20	6,825	69	80	\$ 1,180
CDN	TW C	05	2,975	78	78	\$ -
CDN	TW C	10	8,139	61	69	\$ 7,920
CDN	TW D	10	12,973	55	68	\$ 4,820
CDN	TW D	20	5,149	57	69	\$ 1,060
CDN	TW D	30	5,984	70	79	\$ 570
CDN	TW D	40	5,969	63	76	\$ 2,080
CDN	TW E	20	24,606	61	70	\$ 4,240
CDN	TW E	25	3,994	75	82	\$ 930
CDN	TW F	10	18,462	54	62	\$ 7,630
CDN	TW F	20	64,405	73	84	\$ 40,620
CDN	TW F	30	28,007	80	85	\$ 7,620

Table C3 – 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
CDN	TW C	05	L & T CR	Low	95	LF	3.2%	Preventive	AC Crack Sealing Narrow	95	LF	\$ 3.50	\$ 340
CDN	TW C	05	L & T CR	Medium	37	LF	1.2%	Preventive	AC Crack Sealing Narrow	37	LF	\$ 3.50	\$ 130
CDN	TW E	25	L & T CR	Low	165	LF	4.1%	Preventive	AC Crack Sealing Narrow	165	LF	\$ 3.50	\$ 580
CDN	TW E	25	L & T CR	Medium	5	LF	0.1%	Preventive	AC Crack Sealing Narrow	5	LF	\$ 3.50	\$ 20
CDN	TW E	25	WEATHERING	Medium	200	SF	5.0%	Preventive	Surface Seal	200	SF	\$ 1.65	\$ 330
CDN	TW F	20	L & T CR	Low	1,595	LF	2.5%	Preventive	AC Crack Sealing Narrow	1,595	LF	\$ 3.50	\$ 5,590
CDN	TW F	20	L & T CR	Medium	645	LF	1.0%	Preventive	AC Crack Sealing Narrow	645	LF	\$ 3.50	\$ 2,260
CDN	TW F	20	RAVELING	Low	19,865	SF	30.8%	Preventive	Surface Seal	19,865	SF	\$ 1.65	\$ 32,780
CDN	TW F	30	L & T CR	Low	856	LF	3.1%	Preventive	AC Crack Sealing Narrow	856	LF	\$ 3.50	\$ 3,000
CDN	TW F	30	WEATHERING	Medium	2,801	SF	10.0%	Preventive	Surface Seal	2,801	SF	\$ 1.65	\$ 4,630
CDN	AP 01	10	L & T CR	Medium	18,581	LF	13.3%	Stopgap	AC Crack Sealing Narrow	18,581	LF	\$ 3.50	\$ 65,040
CDN	AP 01	10	RAVELING	Medium	37,288	SF	26.7%	Stopgap	Surface Seal	37,287	SF	\$ 1.65	\$ 61,530
CDN	AP 01	15	BLOCK CR	Medium	21,403	SF	19.8%	Stopgap	AC Crack Sealing Narrow	6,524	LF	\$ 3.50	\$ 22,840
CDN	AP 01	15	L & T CR	Medium	8,222	LF	7.6%	Stopgap	AC Crack Sealing Narrow	8,222	LF	\$ 3.50	\$ 28,780
CDN	AP 01	15	RAVELING	Medium	11,436	SF	10.6%	Stopgap	Surface Seal	11,436	SF	\$ 1.65	\$ 18,870
CDN	AP 01	20	L & T CR	Medium	4,051	LF	4.7%	Stopgap	AC Crack Sealing Narrow	4,051	LF	\$ 3.50	\$ 14,180
CDN	AP 01	30	BLOCK CR	Medium	8,465	SF	20.0%	Stopgap	AC Crack Sealing Narrow	2,580	LF	\$ 3.50	\$ 9,040
CDN	AP 01	30	WEATHERING	Medium	10,580	SF	25.0%	Stopgap	Surface Seal	10,580	SF	\$ 1.65	\$ 17,460
CDN	AP 01	35	L & T CR	Medium	2,005	LF	12.0%	Stopgap	AC Crack Sealing Narrow	2,005	LF	\$ 3.50	\$ 7,020



STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE

CDN - Woodward Field

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
CDN	AP 01	35	RAVELING	Medium	4,167	SF	25.0%	Stopgap	Surface Seal	4,167	SF	\$ 1.65	\$ 6,880
CDN	RW 14	10	BLOCK CR	Medium	34,875	SF	25.8%	Stopgap	AC Crack Sealing Narrow	10,630	LF	\$ 3.50	\$ 37,210
CDN	RW 14	10	WEATHERING	Medium	14,625	SF	10.8%	Stopgap	Surface Seal	14,625	SF	\$ 1.65	\$ 24,140
CDN	RW 14	20	L & T CR	Medium	821	LF	5.0%	Stopgap	AC Crack Sealing Narrow	821	LF	\$ 3.50	\$ 2,880
CDN	RW 14	40	L & T CR	Medium	233	LF	0.7%	Stopgap	AC Crack Sealing Narrow	233	LF	\$ 3.50	\$ 820
CDN	RW 14	40	RAVELING	Medium	574	SF	1.6%	Stopgap	Surface Seal	574	SF	\$ 1.65	\$ 950
CDN	RW 14	40	WEATHERING	Medium	9,135	SF	26.1%	Stopgap	Surface Seal	9,135	SF	\$ 1.65	\$ 15,080
CDN	RW 14	50	BLOCK CR	Medium	20,671	SF	23.0%	Stopgap	AC Crack Sealing Narrow	6,301	LF	\$ 3.50	\$ 22,060
CDN	RW 14	50	WEATHERING	Medium	7,200	SF	8.0%	Stopgap	Surface Seal	7,200	SF	\$ 1.65	\$ 11,890
CDN	TW A	10	L & T CR	Medium	2,652	LF	6.6%	Stopgap	AC Crack Sealing Narrow	2,652	LF	\$ 3.50	\$ 9,290
CDN	TW A	10	WEATHERING	Medium	13,509	SF	33.6%	Stopgap	Surface Seal	13,509	SF	\$ 1.65	\$ 22,290
CDN	TW A	15	L & T CR	Medium	2,646	LF	4.1%	Stopgap	AC Crack Sealing Narrow	2,646	LF	\$ 3.50	\$ 9,260
CDN	TW A	15	WEATHERING	Medium	1,105	SF	1.7%	Stopgap	Surface Seal	1,104	SF	\$ 1.65	\$ 1,830
CDN	TW A	30	L & T CR	Medium	221	LF	0.6%	Stopgap	AC Crack Sealing Narrow	221	LF	\$ 3.50	\$ 780
CDN	TW A	30	WEATHERING	Medium	7,174	SF	18.3%	Stopgap	Surface Seal	7,174	SF	\$ 1.65	\$ 11,840
CDN	TW A	40	RAVELING	Medium	292	SF	0.5%	Stopgap	Surface Seal	292	SF	\$ 1.65	\$ 490
CDN	TW B	10	L & T CR	Medium	753	LF	3.2%	Stopgap	AC Crack Sealing Narrow	753	LF	\$ 3.50	\$ 2,640
CDN	TW B	20	L & T CR	Medium	174	LF	2.6%	Stopgap	AC Crack Sealing Narrow	174	LF	\$ 3.50	\$ 610
CDN	TW B	20	WEATHERING	Medium	341	SF	5.0%	Stopgap	Surface Seal	341	SF	\$ 1.65	\$ 570
CDN	TW C	10	L & T CR	Medium	318	LF	3.9%	Stopgap	AC Crack Sealing Narrow	319	LF	\$ 3.50	\$ 1,120
CDN	TW C	10	WEATHERING	Medium	4,119	SF	50.6%	Stopgap	Surface Seal	4,118	SF	\$ 1.65	\$ 6,800
CDN	TW D	10	L & T CR	Medium	594	LF	4.6%	Stopgap	AC Crack Sealing Narrow	594	LF	\$ 3.50	\$ 2,080
CDN	TW D	10	WEATHERING	Medium	1,656	SF	12.8%	Stopgap	Surface Seal	1,656	SF	\$ 1.65	\$ 2,740
CDN	TW D	20	L & T CR	Medium	252	LF	4.9%	Stopgap	AC Crack Sealing Narrow	252	LF	\$ 3.50	\$ 890
CDN	TW D	20	WEATHERING	Medium	102	SF	2.0%	Stopgap	Surface Seal	102	SF	\$ 1.65	\$ 170
CDN	TW D	30	L & T CR	Medium	106	LF	1.8%	Stopgap	AC Crack Sealing Narrow	106	LF	\$ 3.50	\$ 380
CDN	TW D	30	WEATHERING	Medium	119	SF	2.0%	Stopgap	Surface Seal	120	SF	\$ 1.65	\$ 200
CDN	TW D	40	L & T CR	Medium	175	LF	2.9%	Stopgap	AC Crack Sealing Narrow	175	LF	\$ 3.50	\$ 620
CDN	TW D	40	WEATHERING	Medium	886	SF	14.8%	Stopgap	Surface Seal	886	SF	\$ 1.65	\$ 1,470
CDN	TW E	20	L & T CR	Medium	629	LF	2.6%	Stopgap	AC Crack Sealing Narrow	629	LF	\$ 3.50	\$ 2,210
CDN	TW E	20	WEATHERING	Medium	1,230	SF	5.0%	Stopgap	Surface Seal	1,230	SF	\$ 1.65	\$ 2,040
CDN	TW F	10	L & T CR	Medium	766	LF	4.2%	Stopgap	AC Crack Sealing Narrow	766	LF	\$ 3.50	\$ 2,690
CDN	TW F	10	RAVELING	Medium	862	SF	4.7%	Stopgap	Surface Seal	861	SF	\$ 1.65	\$ 1,430
CDN	TW F	10	WEATHERING	Medium	2,135	SF	11.6%	Stopgap	Surface Seal	2,136	SF	\$ 1.65	\$ 3,530

Table C4 – 5-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	Planning Cost Estimate
2024	CDN	AP 01	10	AAC	139,800	35	AC Reconstruction	\$ 5,033,000
2024	CDN	AP 01	15	AAC	108,254	41	AC Reconstruction	\$ 3,898,000
2024	CDN	AP 01	20	AAC	85,861	61	AC Rehabilitation	\$ 988,000
2024	CDN	AP 01	30	AAC	42,322	46	AC Reconstruction	\$ 1,524,000
2024	CDN	AP 01	35	AAC	16,665	37	AC Reconstruction	\$ 600,000
2024	CDN	RW 14	10	AC	135,000	47	AC Reconstruction	\$ 4,860,000
2024	CDN	RW 14	20	AAC	16,281	59	AC Rehabilitation	\$ 188,000
2024	CDN	RW 14	30	AAC	6,188	68	AC Rehabilitation	\$ 72,000
2024	CDN	RW 14	40	AAC	35,000	52	AC Reconstruction	\$ 1,260,000
2024	CDN	RW 14	50	AC	90,000	39	AC Reconstruction	\$ 3,240,000
2024	CDN	TW A	10	AC	40,250	52	AC Reconstruction	\$ 1,449,000
2024	CDN	TW A	15	AC	64,138	61	AC Rehabilitation	\$ 738,000
2024	CDN	TW A	30	AC	39,133	57	AC Rehabilitation	\$ 834,000
2024	CDN	TW A	40	AAC	59,091	66	AC Rehabilitation	\$ 680,000
2024	CDN	TW B	10	AAC	23,599	58	AC Rehabilitation	\$ 272,000
2024	CDN	TW B	20	AAC	6,825	68	AC Rehabilitation	\$ 79,000
2024	CDN	TW C	10	AAC	8,139	60	AC Rehabilitation	\$ 94,000
2024	CDN	TW D	10	AC	12,973	54	AC Reconstruction	\$ 468,000
2024	CDN	TW D	20	AAC	5,149	56	AC Rehabilitation	\$ 186,000
2024	CDN	TW D	30	AAC	5,984	69	AC Rehabilitation	\$ 69,000
2024	CDN	TW D	40	AC	5,969	62	AC Rehabilitation	\$ 69,000
2024	CDN	TW E	20	AC	24,606	60	AC Rehabilitation	\$ 283,000
2024	CDN	TW F	10	AAC	18,462	53	AC Reconstruction	\$ 665,000
2026	CDN	TW F	20	AAC	64,405	69	AC Rehabilitation	\$ 786,000
2027	CDN	TW E	25	AAC	3,994	69	AC Rehabilitation	\$ 51,000
Total 5-Year Major Rehabilitation Needs =								\$ 28,386,000



Appendix D – PCI Results Summary

RW 14

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 14	RUNWAY	7	289,723	49	Poor

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	135,000	AC	1943	2005	48	Poor	98	0	2
20	16,281	AAC	1983	2003	60	Fair	97	0	3
25	3,627	AAC	2022	-	100	Good	0	0	0
30	6,188	AAC	1983	2003	69	Fair	100	0	0
35	3,627	AAC	2022	-	100	Good	0	0	0
40	35,000	AAC	1996	2003	53	Poor	100	0	0
50	90,000	AC	1943	2003	41	Poor	72	21	7



RW 14-10



RW 14-20



RW 14-40



RW 14-50

RW 6

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
RW 6	RUNWAY	4	500,000	100	Good

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	50,000	AAC	2022	-	100	Good	0	0	0
20	50,000	AAC	2022	-	100	Good	0	0	0
30	280,000	AAC	2022	-	100	Good	0	0	0
40	120,000	AAC	2022	-	100	Good	0	0	0

TWA

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW A	TAXIWAY	4	202,612	61	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	40,250	AC	1992	-	53	Poor	91	0	9
15	64,138	AC	2007	-	62	Fair	100	0	0
30	39,133	AC	1996	-	58	Fair	100	0	0
40	59,091	AAC	2005	-	67	Fair	100	0	0



TW A-10



TW A-15



TW A-30



TW A-40

TW B

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW B	TAXIWAY	2	30,424	61	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	23,599	AAC	1992	-	59	Fair	98	0	2
20	6,825	AAC	2007	-	69	Fair	100	0	0



TW B-10



TW B-20

TWC

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TWC	TAXIWAY	2	11,114	66	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
05	2,975	AAC	2007	-	78	Satisfactory	100	0	0
10	8,139	AAC	1992	-	61	Fair	97	0	3



TW C-05



TW C-10

TWD

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TWD	TAXIWAY	4	30,075	60	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	12,973	AC	1989	-	55	Poor	100	0	0
20	5,149	AAC	2007	-	57	Fair	100	0	0
30	5,984	AAC	2007	-	70	Fair	100	0	0
40	5,969	AC	1989	-	63	Fair	100	0	0



TW D-10



TW D-20



TW D-30



TW D-40

TWE

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TWE	TAXIWAY	2	28,600	63	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
20	24,606	AC	1996	-	61	Fair	100	0	0
25	3,994	AAC	2007	-	75	Satisfactory	100	0	0



TW E-20

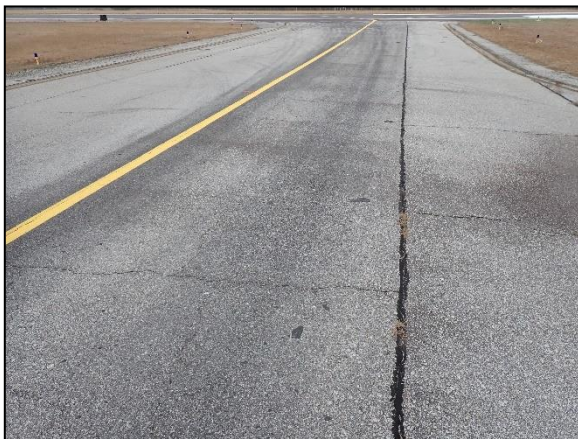


TW E-25

TWF

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
TW F	TAXIWAY	3	110,874	72	Satisfactory

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	18,462	AAC	1996	-	54	Poor	100	0	0
20	64,405	AAC	2011	-	73	Satisfactory	100	0	0
30	28,007	AAC	2011	-	80	Satisfactory	100	0	0



TW F-10



TW F-20



TW F-30

AP 01

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area-Weighted Avg PCI	Branch Condition Rating
AP 01	APRON	5	392,902	46	Poor

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other
10	139,800	AAC	1983	1992	38	Very Poor	100	0	0
15	108,254	AAC	1983	1992	43	Poor	99	0	1
20	85,861	AAC	1998	-	62	Fair	100	0	0
30	42,322	AAC	1989	-	48	Poor	90	0	10
35	16,665	AAC	1983	-	40	Very Poor	100	0	0



AP 01-10



AP 01-15



AP 01-30



AP 01-35



Appendix E – Re-Inspection Report

Re-Inspection Report

SCAC_2023

Generated Date

5/31/2023

Page 1 of 36

Network: CDN **Name:** Woodward Field

Branch: AP 01 **Name:** APRON 01 **Use:** APRON **Area:** 392,902 SqFt

Section: 10 of 5 **From:** - **To:** - **Last Const.:** 12/1/1983

Surface: AAC **Family:** SC2_AP_AC **Zone:** **Category:** G **Rank:** P

Area: 139,800 SqFt **Length:** 355 Ft **Width:** 685 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/1992 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SCT **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **Total Samples:** 28 **Surveyed:** 6

Conditions: PCI: 38

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4900.00 SqFt **PCI:** 39

Sample Comments:

48	L & T CR	L	53.00	Ft
48	L & T CR	M	635.00	Ft
52	RAVELING	L	3675.00	SqFt
52	RAVELING	M	1225.00	SqFt

Sample Number: 06 **Type:** R **Area:** 5000.00 SqFt **PCI:** 40

Sample Comments:

48	L & T CR	L	102.00	Ft
48	L & T CR	M	534.00	Ft
52	RAVELING	L	3750.00	SqFt
52	RAVELING	M	1250.00	SqFt

Sample Number: 11 **Type:** R **Area:** 5000.00 SqFt **PCI:** 39

Sample Comments:

48	L & T CR	L	154.00	Ft
48	L & T CR	M	580.00	Ft
52	RAVELING	L	3750.00	SqFt
52	RAVELING	M	1250.00	SqFt

Sample Number: 13 **Type:** R **Area:** 5000.00 SqFt **PCI:** 43

Sample Comments:

48	L & T CR	L	120.00	Ft
48	L & T CR	M	647.00	Ft
52	RAVELING	L	4500.00	SqFt
52	RAVELING	M	500.00	SqFt

Sample Number: 19 **Type:** R **Area:** 5000.00 SqFt **PCI:** 33

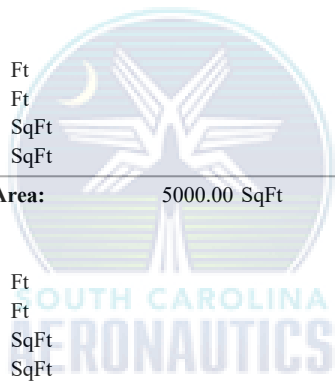
Sample Comments:

48	L & T CR	L	170.00	Ft
48	L & T CR	M	683.00	Ft
52	RAVELING	L	2500.00	SqFt
52	RAVELING	M	2500.00	SqFt

Sample Number: 24 **Type:** R **Area:** 5000.00 SqFt **PCI:** 36

Sample Comments:

48	L & T CR	L	74.00	Ft
48	L & T CR	M	895.00	Ft
52	RAVELING	L	3750.00	SqFt





Network:	CDN	Name:	Woodward Field						
Branch:	AP 01	Name:	APRON 01	Use:	APRON	Area:	392,902 SqFt		
Section:	15	of	5	From:	-	To:	-	Last Const.:	12/1/1983
Surface:	AAC	Family:	SC2_AP_AC	Zone:		Category:	G	Rank:	P
Area:	108,254 SqFt	Length:	140 Ft	Width:	685 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	6/1/1943	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	6/1/1943	Work Type:	Surface Course - AC (Layer Construct)		Code:	SU-AC	Is Major M&R:	False	
Work Date:	12/1/1983	Work Type:	Overlay - AC Structural		Code:	OL-AS	Is Major M&R:	True	
Work Date:	1/1/1992	Work Type:	Surface Treatment - Seal Coat		Code:	ST-SC	Is Major M&R:	False	
Last Insp. Date:	1/3/2023	Total Samples:	28		Surveyed:	6			
Conditions:	PCI: 43	Inspection Comments:							
Sample Number:	02	Type:	R	Area:	3750.00 SqFt	PCI:	37		
Sample Comments:									
48	L & T CR	M	376.00	Ft					
50	PATCHING	M	586.00	SqFt					
52	RAVELING	L	2848.00	SqFt					
52	RAVELING	M	316.00	SqFt					
56	SWELLING	L	6.00	SqFt					
Sample Number:	05	Type:	R	Area:	3750.00 SqFt	PCI:	44		
Sample Comments:									
48	L & T CR	L	40.00	Ft					
48	L & T CR	M	475.00	Ft					
52	RAVELING	L	3375.00	SqFt					
52	RAVELING	M	375.00	SqFt					
Sample Number:	07	Type:	R	Area:	3750.00 SqFt	PCI:	57		
Sample Comments:									
48	L & T CR	L	20.00	Ft					
48	L & T CR	M	152.00	Ft					
52	RAVELING	L	3375.00	SqFt					
52	RAVELING	M	375.00	SqFt					
Sample Number:	11	Type:	R	Area:	3750.00 SqFt	PCI:	42		
Sample Comments:									
48	L & T CR	L	15.00	Ft					
48	L & T CR	M	480.00	Ft					
52	RAVELING	L	3188.00	SqFt					
52	RAVELING	M	562.00	SqFt					
Sample Number:	20	Type:	R	Area:	3850.00 SqFt	PCI:	37		
Sample Comments:									
43	BLOCK CR	L	962.00	SqFt					
43	BLOCK CR	M	2888.00	SqFt					
52	RAVELING	L	3465.00	SqFt					
52	RAVELING	M	385.00	SqFt					
Sample Number:	25	Type:	R	Area:	3850.00 SqFt	PCI:	39		
Sample Comments:									
43	BLOCK CR	M	1600.00	SqFt					
48	L & T CR	M	241.00	Ft					
52	RAVELING	L	3465.00	SqFt					
52	RAVELING	M	385.00	SqFt					

Network: CDN **Name:** Woodward Field

Branch: AP 01 **Name:** APRON 01 **Use:** APRON **Area:** 392,902 SqFt

Section: 20 of 5 **From:** - **To:** - **Last Const.:** 11/1/1998

Surface: AAC **Family:** SC2_AP_AC **Zone:** **Category:** G **Rank:** P

Area: 85,861 SqFt **Length:** 240 Ft **Width:** 400 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 11/1/1998 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 18 **Surveyed:** 5

Conditions: PCI: 62

Inspection Comments:

Sample Number: 04 **Type:** R **Area:** 5478.00 SqFt **PCI:** 66

Sample Comments:

48 L & T CR L 200.00 Ft
48 L & T CR M 159.00 Ft
52 RAVELING L 822.00 SqFt
57 WEATHERING L 4656.00 SqFt

Sample Number: 07 **Type:** R **Area:** 5000.00 SqFt **PCI:** 54

Sample Comments:

48 L & T CR L 60.00 Ft
48 L & T CR M 418.00 Ft
52 RAVELING L 2500.00 SqFt
57 WEATHERING L 2500.00 SqFt

Sample Number: 09 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

Sample Comments:

48 L & T CR L 192.00 Ft
48 L & T CR M 154.00 Ft
52 RAVELING L 750.00 SqFt
57 WEATHERING L 4250.00 SqFt

Sample Number: 14 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48 L & T CR L 143.00 Ft
48 L & T CR M 165.00 Ft
52 RAVELING L 1000.00 SqFt
57 WEATHERING L 4000.00 SqFt

Sample Number: 16 **Type:** R **Area:** 3750.00 SqFt **PCI:** 58

Sample Comments:

48 L & T CR L 45.00 Ft
48 L & T CR M 247.00 Ft
52 RAVELING L 750.00 SqFt
57 WEATHERING L 3000.00 SqFt

Network: CDN **Name:** Woodward Field

Branch: AP 01 **Name:** APRON 01 **Use:** APRON **Area:** 392,902 SqFt

Section: 30 of 5 **From:** - **To:** - **Last Const.:** 1/1/1989

Surface: AAC **Family:** SC2_AP_AC **Zone:** **Category:** G **Rank:** P

Area: 42,322 SqFt **Length:** 190 Ft **Width:** 250 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/1989 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 8 **Surveyed:** 3

Conditions: PCI: 48

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 6169.00 SqFt **PCI:** 50

Sample Comments:

43 BLOCK CR L 4935.00 SqFt

43 BLOCK CR M 1234.00 SqFt

57 WEATHERING L 4627.00 SqFt

57 WEATHERING M 1542.00 SqFt

Sample Number: 03 **Type:** R **Area:** 5439.00 SqFt **PCI:** 43

Sample Comments:

43 BLOCK CR L 4351.00 SqFt

43 BLOCK CR M 1088.00 SqFt

45 DEPRESSION L 240.00 SqFt

57 WEATHERING L 4079.00 SqFt

57 WEATHERING M 1360.00 SqFt

Sample Number: 07 **Type:** R **Area:** 5625.00 SqFt **PCI:** 50

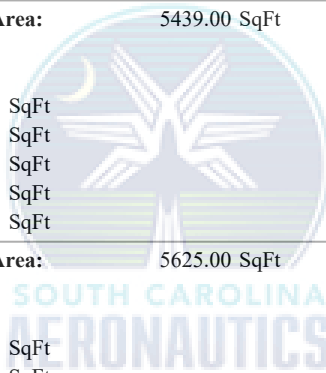
Sample Comments:

43 BLOCK CR L 4500.00 SqFt

43 BLOCK CR M 1125.00 SqFt

57 WEATHERING L 4219.00 SqFt

57 WEATHERING M 1406.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: AP 01 **Name:** APRON 01 **Use:** APRON **Area:** 392,902 SqFt

Section: 35 of 5 **From:** - **To:** - **Last Const.:** 12/1/1983

Surface: AAC **Family:** SC2_AP_AC **Zone:** **Category:** G **Rank:** S

Area: 16,665 SqFt **Length:** 325 Ft **Width:** 38 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 3 **Surveyed:** 2

Conditions: PCI: 40

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5143.00 SqFt **PCI:** 39

Sample Comments:

48 L & T CR L 21.00 Ft

48 L & T CR M 714.00 Ft

52 RAVELING L 3857.00 SqFt

52 RAVELING M 1286.00 SqFt

Sample Number: 02 **Type:** R **Area:** 5339.00 SqFt **PCI:** 41

Sample Comments:

48 L & T CR L 37.00 Ft

48 L & T CR M 547.00 Ft

52 RAVELING L 4004.00 SqFt

52 RAVELING M 1335.00 SqFt



Network:	CDN		Name:	Woodward Field			
Branch:	RW 14	Name:	RUNWAY 14-32	Use:	RUNWAY	Area:	289,723 SqFt
Section:	10	of 7	From:	-	To:	-	Last Const.: 6/1/1943
Surface:	AC	Family:	SC2_RW_AC	Zone:		Category:	G
Area:	135,000 SqFt	Length:	1,350 Ft	Width:	100 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	6/1/1943	Work Type:	Surface Course - AC (Layer Construct)	Code:	SU-AC	Is Major M&R:	False
Work Date:	6/1/1943	Work Type:	New Construction - AC	Code:	NC-AC	Is Major M&R:	True
Work Date:	1/1/2003	Work Type:	Surface Treatment - Seal Coat	Code:	ST-SCT	Is Major M&R:	False
Work Date:	1/1/2005	Work Type:	Surface Seal - Rejuvenating	Code:	SS-RE	Is Major M&R:	False
Last Insp. Date:	1/3/2023	TotalSamples:	27	Surveyed:	6		
Conditions:	PCI: 48						
Inspection Comments:							
Sample Number:	01	Type:	R	Area:	5000.00 SqFt	PCI:	47
Sample Comments:							
43	BLOCK CR	L	3000.00	SqFt			
43	BLOCK CR	M	2000.00	SqFt			
57	WEATHERING	L	4750.00	SqFt			
57	WEATHERING	M	250.00	SqFt			
Sample Number:	04	Type:	R	Area:	5000.00 SqFt	PCI:	46
Sample Comments:							
43	BLOCK CR	L	3500.00	SqFt			
43	BLOCK CR	M	1500.00	SqFt			
56	SWELLING	L	50.00	SqFt			
57	WEATHERING	L	4500.00	SqFt			
57	WEATHERING	M	500.00	SqFt			
Sample Number:	09	Type:	R	Area:	5000.00 SqFt	PCI:	50
Sample Comments:							
43	BLOCK CR	L	4000.00	SqFt			
43	BLOCK CR	M	1000.00	SqFt			
57	WEATHERING	L	4500.00	SqFt			
57	WEATHERING	M	500.00	SqFt			
Sample Number:	14	Type:	R	Area:	5000.00 SqFt	PCI:	47
Sample Comments:							
43	BLOCK CR	L	3750.00	SqFt			
43	BLOCK CR	M	1250.00	SqFt			
56	SWELLING	L	40.00	SqFt			
57	WEATHERING	L	4500.00	SqFt			
57	WEATHERING	M	500.00	SqFt			
Sample Number:	19	Type:	R	Area:	5000.00 SqFt	PCI:	49
Sample Comments:							
43	BLOCK CR	L	4000.00	SqFt			
43	BLOCK CR	M	1000.00	SqFt			
56	SWELLING	L	30.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			
57	WEATHERING	M	750.00	SqFt			
Sample Number:	24	Type:	R	Area:	5000.00 SqFt	PCI:	49
Sample Comments:							
43	BLOCK CR	L	4000.00	SqFt			
43	BLOCK CR	M	1000.00	SqFt			
56	SWELLING	L	30.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			



Network: CDN **Name:** Woodward Field

Branch: RW 14 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 289,723 SqFt

Section: 20 of 7 **From:** - **To:** - **Last Const.:** 12/1/1983

Surface: AAC **Family:** SC2_RW_AC **Zone:** **Category:** G **Rank:** S

Area: 16,281 SqFt **Length:** 163 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/2003 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SCT **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 3 **Surveyed:** 1

Conditions: PCI: 60

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

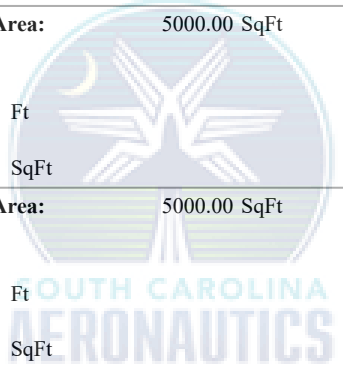
48 L & T CR L 350.00 Ft
48 L & T CR M 252.00 Ft
52 RAVELING L 60.00 SqFt
56 SWELLING L 10.00 SqFt
57 WEATHERING L 4940.00 SqFt



Network:	CDN	Name:	Woodward Field						
Branch:	RW 14	Name:	RUNWAY 14-32	Use:	RUNWAY	Area:	289,723 SqFt		
Section:	25	of	7	From:	-	To:	-	Last Const.:	7/3/2022
Surface:	AAC	Family:	SC2_RW_AC	Zone:		Category:	G	Rank:	S
Area:	3,627 SqFt	Length:	36 Ft	Width:	100 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	6/1/1943	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	12/1/1983	Work Type:	Overlay - AC Structural		Code:	OL-AS	Is Major M&R:	True	
Work Date:	12/1/1983	Work Type:	Surface Course - AC (Layer Construct)		Code:	LC-AC	Is Major M&R:	True	
Work Date:	1/1/2003	Work Type:	Surface Treatment - Seal Coat		Code:	ST-SCT	Is Major M&R:	False	
Work Date:	7/1/2022	Work Type:	Mill and Overlay		Code:	ML-OV	Is Major M&R:	True	
Work Date:	7/2/2022	Work Type:	Cold Milling		Code:	MI-CO	Is Major M&R:	False	
Work Date:	7/3/2022	Work Type:	Surface Course - AC (Layer Construct)		Code:	LC-AC	Is Major M&R:	True	

Last Insp. Date:	4/25/2016	TotalSamples:	4	Surveyed:	2
Conditions:	PCI: 76	NOTE: *** Pre-Construction PCI ***			
Inspection Comments:					

Sample Number:	02	Type:	R	Area:	5000.00 SqFt	PCI:	78
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		318.00	Ft		
57	WEATHERING	L		5000.00	SqFt		
Sample Number:	03	Type:	R	Area:	5000.00 SqFt	PCI:	74
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		425.00	Ft		
57	WEATHERING	L		5000.00	SqFt		



Network: CDN **Name:** Woodward Field

Branch: RW 14 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 289,723 SqFt

Section: 30 of 7 **From:** - **To:** - **Last Const.:** 12/1/1983

Surface: AAC **Family:** SC2_RW_AC **Zone:** **Category:** G **Rank:** S

Area: 6,188 SqFt **Length:** 56 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** True

Work Date: 1/1/1995 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Work Date: 1/1/2003 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SCT **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **Total Samples:** 1 **Surveyed:** 1

Conditions: PCI: 69

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 6188.00 SqFt **PCI:** 69

Sample Comments:

48 L & T CR L 745.00 Ft
57 WEATHERING L 6188.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: RW 14 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 289,723 SqFt

Section: 35 of 7 **From:** - **To:** - **Last Const.:** 7/3/2022

Surface: AAC **Family:** SC2_RW_AC **Zone:** **Category:** G **Rank:** S

Area: 3,627 SqFt **Length:** 36 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** True

Work Date: 1/1/1995 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Work Date: 1/1/2003 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SCT **Is Major M&R:** False

Work Date: 7/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OV **Is Major M&R:** True

Work Date: 7/2/2022 **Work Type:** Cold Milling **Code:** MI-CO **Is Major M&R:** False

Work Date: 7/3/2022 **Work Type:** Surface Course - AC (Layer Construct) **Code:** LC-AC **Is Major M&R:** True

Last Insp. Date: 4/25/2016 **TotalSamples:** 2 **Surveyed:** 2

Conditions: PCI: 75 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 4815.00 SqFt **PCI:** 71

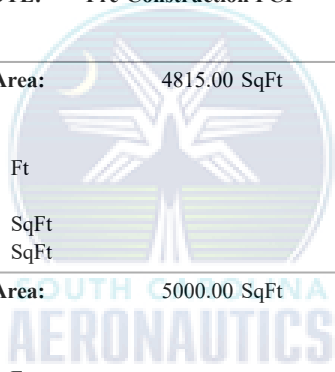
Sample Comments:

48 LONGITUDINAL/TRANSVERSE L 346.00 Ft
CRACKING
52 RAVELING L 144.00 SqFt
57 WEATHERING L 4671.00 SqFt

Sample Number: 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE L 291.00 Ft
CRACKING
57 WEATHERING L 5000.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: RW 14 **Name:** RUNWAY 14-32 **Use:** RUNWAY **Area:** 289,723 SqFt

Section: 40 of 7 **From:** - **To:** - **Last Const.:** 6/1/1996

Surface: AAC **Family:** SC2_RW_AC **Zone:** **Category:** G **Rank:** S

Area: 35,000 SqFt **Length:** 350 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 6/1/1996 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 6/1/1996 **Work Type:** Surface Course - AC (Layer Construct) **Code:** LC-AC **Is Major M&R:** True

Work Date: 6/1/1996 **Work Type:** Surface Course - AC (Layer Construct) **Code:** LC-AC **Is Major M&R:** True

Work Date: 1/1/2003 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SCT **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 7 **Surveyed:** 3

Conditions: PCI: 53

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5000.00 SqFt **PCI:** 50

Sample Comments:

43 BLOCK CR L 300.00 SqFt
48 L & T CR L 802.00 Ft
52 RAVELING L 300.00 SqFt
52 RAVELING M 246.00 SqFt
57 WEATHERING L 4454.00 SqFt

Sample Number: 03 **Type:** R **Area:** 5000.00 SqFt **PCI:** 54

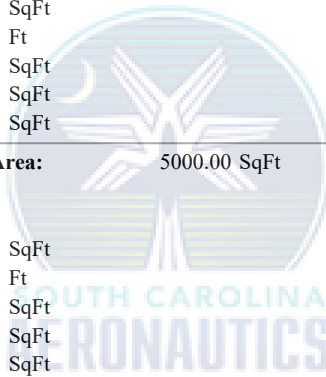
Sample Comments:

43 BLOCK CR L 1875.00 SqFt
48 L & T CR L 246.00 Ft
52 RAVELING L 125.00 SqFt
57 WEATHERING L 3900.00 SqFt
57 WEATHERING M 975.00 SqFt

Sample Number: 05 **Type:** R **Area:** 5000.00 SqFt **PCI:** 55

Sample Comments:

48 L & T CR L 869.00 Ft
48 L & T CR M 100.00 Ft
52 RAVELING L 100.00 SqFt
57 WEATHERING L 1960.00 SqFt
57 WEATHERING M 2940.00 SqFt



Network:	CDN	Name:	Woodward Field				
Branch:	RW 14	Name:	RUNWAY 14-32	Use:	RUNWAY	Area:	289,723 SqFt
Section:	50	of 7	From:	-	To:	-	Last Const.: 6/1/1943
Surface:	AC	Family:	SC2_RW_AC	Zone:		Category:	G
Area:	90,000 SqFt	Length:	900 Ft	Width:	100 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	6/1/1943	Work Type:	Surface Course - AC (Layer Construct)		Code:	SU-AC	Is Major M&R: False
Work Date:	6/1/1943	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R: True
Work Date:	1/1/1995	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R: False
Work Date:	1/1/2003	Work Type:	Surface Treatment - Seal Coat		Code:	ST-SCT	Is Major M&R: False
Last Insp. Date:	1/3/2023	Total Samples:	18	Surveyed:	5		
Conditions:	PCI: 41	Inspection Comments:					
Sample Number:	03	Type:	R	Area:	5000.00 SqFt	PCI:	41
Sample Comments:							
41	ALLIGATOR CR	L	24.00	SqFt			
43	BLOCK CR	L	3234.00	SqFt			
43	BLOCK CR	M	1742.00	SqFt			
56	SWELLING	L	225.00	SqFt			
57	WEATHERING	L	4750.00	SqFt			
57	WEATHERING	M	250.00	SqFt			
Sample Number:	07	Type:	R	Area:	5000.00 SqFt	PCI:	34
Sample Comments:							
41	ALLIGATOR CR	L	100.00	SqFt			
43	BLOCK CR	L	3185.00	SqFt			
43	BLOCK CR	M	1715.00	SqFt			
56	SWELLING	L	125.00	SqFt			
57	WEATHERING	L	4750.00	SqFt			
57	WEATHERING	M	250.00	SqFt			
Sample Number:	10	Type:	R	Area:	5000.00 SqFt	PCI:	43
Sample Comments:							
43	BLOCK CR	L	3250.00	SqFt			
43	BLOCK CR	M	1750.00	SqFt			
56	SWELLING	L	160.00	SqFt			
57	WEATHERING	L	4500.00	SqFt			
57	WEATHERING	M	500.00	SqFt			
Sample Number:	13	Type:	R	Area:	5000.00 SqFt	PCI:	39
Sample Comments:							
43	BLOCK CR	L	4965.00	SqFt			
43	BLOCK CR	M	35.00	SqFt			
53	RUTTING	L	24.00	SqFt			
56	SWELLING	L	225.00	SqFt			
57	WEATHERING	L	4000.00	SqFt			
57	WEATHERING	M	1000.00	SqFt			
Sample Number:	16	Type:	R	Area:	5000.00 SqFt	PCI:	47
Sample Comments:							
43	BLOCK CR	L	4500.00	SqFt			
43	BLOCK CR	M	500.00	SqFt			
52	RAVELLING	L	750.00	SqFt			
56	SWELLING	L	60.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			

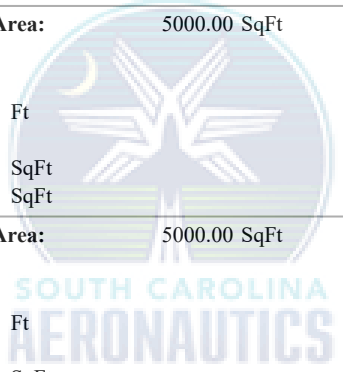
Network:	CDN	Name:	Woodward Field				
Branch:	RW 6	Name:	RUNWAY 6-24	Use:	RUNWAY	Area:	500,000 SqFt
Section:	10	of 4	From:	-	To:	-	Last Const.: 7/3/2022
Surface:	AAC	Family:	SC2_RW_AC	Zone:		Category:	G
Area:	50,000 SqFt	Length:	500 Ft	Width:	100 Ft	Rank:	P
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	8/1/1992	Work Type:	New Construction - AC	Code:	NC-AC	Is Major M&R:	True
Work Date:	8/1/1992	Work Type:	Base Course - Aggregate	Code:	BA-AG	Is Major M&R:	False
Work Date:	8/1/1992	Work Type:	Surface Course - AC (Layer Construct)	Code:	SU-AC	Is Major M&R:	False
Work Date:	8/1/1992	Work Type:	Subbase - Aggregate	Code:	SB-AG	Is Major M&R:	False
Work Date:	7/1/2022	Work Type:	Mill and Overlay	Code:	ML-OV	Is Major M&R:	True
Work Date:	7/2/2022	Work Type:	Cold Milling	Code:	MI-CO	Is Major M&R:	False
Work Date:	7/3/2022	Work Type:	Surface Course - AC (Layer Construct)	Code:	LC-AC	Is Major M&R:	True

Last Insp. Date:	4/25/2016	TotalSamples:	10	Surveyed:	3
Conditions:	PCI: 68	NOTE: *** Pre-Construction PCI ***			
Inspection Comments:					

Sample Number:	02	Type:	R	Area:	5000.00 SqFt	PCI:	66
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L	517.00	Ft			
52	RAVELING	L	750.00	SqFt			
57	WEATHERING	L	4250.00	SqFt			

Sample Number:	05	Type:	R	Area:	5000.00 SqFt	PCI:	69
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L	425.00	Ft			
52	RAVELING	L	250.00	SqFt			
57	WEATHERING	L	4750.00	SqFt			

Sample Number:	08	Type:	R	Area:	5000.00 SqFt	PCI:	69
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L	399.00	Ft			
52	RAVELING	L	250.00	SqFt			
56	SWELLING	L	3.00	SqFt			
57	WEATHERING	L	4750.00	SqFt			

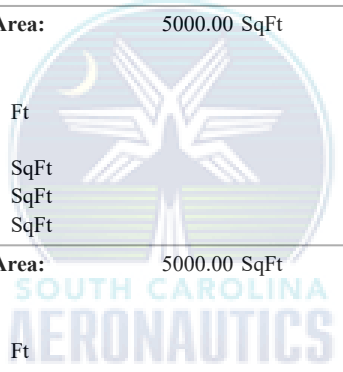


Network:	CDN	Name:	Woodward Field				
Branch:	RW 6	Name:	RUNWAY 6-24	Use:	RUNWAY	Area:	500,000 SqFt
Section:	20	of 4	From:	-	To:	-	Last Const.: 7/3/2022
Surface:	AAC	Family:	SC2_RW_AC	Zone:		Category:	G
Area:	50,000 SqFt	Length:	500 Ft	Width:	100 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	8/1/1967	Work Type:	New Construction - AC	Code:	NC-AC	Is Major M&R:	True
Work Date:	8/1/1967	Work Type:	Base Course - Aggregate	Code:	BA-AG	Is Major M&R:	False
Work Date:	8/1/1967	Work Type:	Surface Course - AC (Layer Construct)	Code:	SU-AC	Is Major M&R:	False
Work Date:	8/1/1992	Work Type:	Overlay - AC Structural	Code:	OL-AS	Is Major M&R:	True
Work Date:	7/1/2022	Work Type:	Mill and Overlay	Code:	ML-OV	Is Major M&R:	True
Work Date:	7/2/2022	Work Type:	Cold Milling	Code:	MI-CO	Is Major M&R:	True
Work Date:	7/3/2022	Work Type:	Surface Course - AC (Layer Construct)	Code:	LC-AC	Is Major M&R:	True

Last Insp. Date: 4/25/2016 **TotalSamples:** 10 **Surveyed:** 3
Conditions: PCI: 64 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number:	02	Type:	R	Area:	5000.00 SqFt	PCI:	68
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		383.00	Ft		
52	RAVELING	L		1008.00	SqFt		
56	SWELLING	L		21.00	SqFt		
57	WEATHERING	L		3992.00	SqFt		
Sample Number:	05	Type:	R	Area:	5000.00 SqFt	PCI:	65
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		471.00	Ft		
52	RAVELING	L		250.00	SqFt		
56	SWELLING	L		41.50	SqFt		
57	WEATHERING	L		4750.00	SqFt		
Sample Number:	08	Type:	R	Area:	5000.00 SqFt	PCI:	58
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		647.00	Ft		
52	RAVELING	L		500.00	SqFt		
56	SWELLING	L		150.00	SqFt		
57	WEATHERING	L		4500.00	SqFt		



Network: CDN **Name:** Woodward Field

Branch: RW 6 **Name:** RUNWAY 6-24 **Use:** RUNWAY **Area:** 500,000 SqFt

Section: 30 of 4 **From:** - **To:** - **Last Const.:** 7/3/2022

Surface: AAC **Family:** SC2_RW_AC **Zone:** **Category:** G **Rank:** P

Area: 280,000 SqFt **Length:** 2,778 Ft **Width:** 100 Ft

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

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

Section Comments:

Work Date: 12/1/1983 **Work Type:** Surface Course - AC (Layer Construct) **Code:** LC-AC **Is Major M&R:** True

Work Date: 12/1/1983 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 7/1/2022 **Work Type:** Mill and Overlay **Code:** ML-OV **Is Major M&R:** True

Work Date: 7/2/2022 **Work Type:** Cold Milling **Code:** MI-CO **Is Major M&R:** True

Work Date: 7/3/2022 **Work Type:** Surface Course - AC (Layer Construct) **Code:** LC-AC **Is Major M&R:** True

Last Insp. Date: 4/25/2016 **TotalSamples:** 30 **Surveyed:** 12

Conditions: PCI: 67 **NOTE: *** Pre-Construction PCI *****

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5000.00 SqFt **PCI:** 59

Sample Comments:

41 ALLIGATOR CRACKING L 4.00 SqFt

48 LONGITUDINAL/TRANSVERSE CRACKING L 524.00 Ft

50 PATCHING L 3.00 SqFt

52 RAVELING L 250.00 SqFt

57 WEATHERING L 4747.00 SqFt

Sample Number: 06 **Type:** R **Area:** 5000.00 SqFt **PCI:** 64

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 592.00 Ft

56 SWELLING L 250.00 SqFt

57 WEATHERING L 5000.00 SqFt

Sample Number: 10 **Type:** R **Area:** 5000.00 SqFt **PCI:** 66

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 546.00 Ft

52 RAVELING L 250.00 SqFt

57 WEATHERING L 4750.00 SqFt

Sample Number: 15 **Type:** R **Area:** 5000.00 SqFt **PCI:** 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 118.00 Ft

52 RAVELING L 750.00 SqFt

57 WEATHERING L 4250.00 SqFt

Sample Number: 24 **Type:** R **Area:** 5000.00 SqFt **PCI:** 73

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 187.00 Ft

48 LONGITUDINAL/TRANSVERSE CRACKING M 28.00 Ft

52 RAVELING L 500.00 SqFt

57 WEATHERING L 4500.00 SqFt

Sample Number: 29 **Type:** R **Area:** 5000.00 SqFt **PCI:** 60

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 559.00 Ft

48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00	Ft
52	RAVELING	L	500.00	SqFt
57	WEATHERING	L	4500.00	SqFt

Sample Number: 33 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	462.00	Ft
52	RAVELING	L	500.00	SqFt
56	SWELLING	L	250.00	SqFt
57	WEATHERING	L	4500.00	SqFt

Sample Number: 36 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	371.00	Ft
52	RAVELING	L	250.00	SqFt
56	SWELLING	L	17.50	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 42 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	482.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 46 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	417.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 51 **Type:** R **Area:** 5000.00 SqFt **PCI:** 65

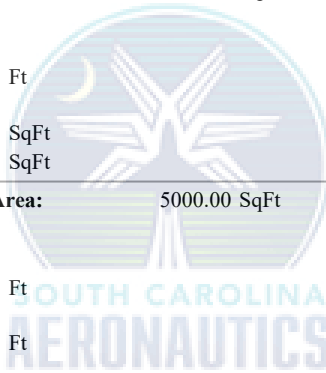
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	415.00	Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	8.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt

Sample Number: 55 **Type:** R **Area:** 5000.00 SqFt **PCI:** 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	432.00	Ft
52	RAVELING	L	250.00	SqFt
57	WEATHERING	L	4750.00	SqFt



Network:	CDN	Name:	Woodward Field				
Branch:	RW 6	Name:	RUNWAY 6-24	Use:	RUNWAY	Area:	500,000 SqFt
Section:	40	of 4	From:	-	To:	-	Last Const.: 7/3/2022
Surface:	AAC	Family:	SC2_RW_AC	Zone:		Category:	G
Area:	120,000 SqFt	Length:	1,223 Ft	Width:	100 Ft		
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	8/1/1967	Work Type:	Surface Course - AC (Layer Construct)	Code:	SU-AC	Is Major M&R:	False
Work Date:	8/1/1967	Work Type:	Base Course - Aggregate	Code:	BA-AG	Is Major M&R:	False
Work Date:	8/1/1967	Work Type:	New Construction - AC	Code:	NC-AC	Is Major M&R:	True
Work Date:	8/1/1992	Work Type:	Overlay - AC Structural	Code:	OL-AS	Is Major M&R:	True
Work Date:	7/1/2022	Work Type:	Mill and Overlay	Code:	ML-OV	Is Major M&R:	True
Work Date:	7/2/2022	Work Type:	Cold Milling	Code:	MI-CO	Is Major M&R:	True
Work Date:	7/3/2022	Work Type:	Surface Course - AC (Layer Construct)	Code:	LC-AC	Is Major M&R:	True

Last Insp. Date:	4/25/2016	Total Samples:	24	Surveyed:	5
Conditions:	PCI: 71	NOTE: *** Pre-Construction PCI ***			
Inspection Comments:					

Sample Number:	02	Type:	R	Area:	5000.00 SqFt	PCI:	69
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		270.00	Ft		
48	LONGITUDINAL/TRANSVERSE CRACKING	M		30.00	Ft		
52	RAVELING	L		250.00	SqFt		
57	WEATHERING	L		4750.00	SqFt		

Sample Number:	07	Type:	R	Area:	5000.00 SqFt	PCI:	68
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		324.00	Ft		
48	LONGITUDINAL/TRANSVERSE CRACKING	M		11.00	Ft		
52	RAVELING	L		100.00	SqFt		
57	WEATHERING	L		4900.00	SqFt		

Sample Number:	12	Type:	R	Area:	5000.00 SqFt	PCI:	71
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		358.00	Ft		
52	RAVELING	L		100.00	SqFt		
56	SWELLING	L		3.00	SqFt		
57	WEATHERING	L		4900.00	SqFt		

Sample Number:	17	Type:	R	Area:	5000.00 SqFt	PCI:	73
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		293.00	Ft		
52	RAVELING	L		570.00	SqFt		
57	WEATHERING	L		4430.00	SqFt		

Sample Number:	22	Type:	R	Area:	5000.00 SqFt	PCI:	73
Sample Comments:							
48	LONGITUDINAL/TRANSVERSE CRACKING	L		335.00	Ft		
52	RAVELING	L		100.00	SqFt		
57	WEATHERING	L		4900.00	SqFt		

Network:	CDN		Name:	Woodward Field			
Branch:	TW A	Name:	TAXIWAY A	Use:	TAXIWAY	Area:	202,612 SqFt
Section:	10	of 4	From:	-	To:	-	Last Const.: 8/1/1992
Surface:	AC	Family:	SC2_TWTL_AC	Zone:		Category:	G
Area:	40,250 SqFt	Length:	1,020 Ft	Width:	35 Ft	Rank:	P
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							
Work Date:	8/1/1992	Work Type: Surface Course - AC (Layer Construct)			Code:	SU-AC	Is Major M&R: False
Work Date:	8/1/1992	Work Type: Base Course - Aggregate			Code:	BA-AG	Is Major M&R: False
Work Date:	8/1/1992	Work Type: Subbase - Aggregate			Code:	SB-AG	Is Major M&R: False
Work Date:	8/1/1992	Work Type: New Construction - AC			Code:	NC-AC	Is Major M&R: True
Last Insp. Date:	1/3/2023	TotalSamples:	10	Surveyed:	4		
Conditions:	PCI: 53						
Inspection Comments:							
Sample Number:	03	Type:	R	Area:	3852.00 SqFt	PCI:	54
Sample Comments:							
48	L & T CR	L	149.00	Ft			
48	L & T CR	M	284.00	Ft			
57	WEATHERING	L	2504.00	SqFt			
57	WEATHERING	M	1348.00	SqFt			
Sample Number:	05	Type:	R	Area:	3600.00 SqFt	PCI:	52
Sample Comments:							
48	L & T CR	L	47.00	Ft			
48	L & T CR	M	250.00	Ft			
52	RAVELING	L	400.00	SqFt			
57	WEATHERING	L	2240.00	SqFt			
57	WEATHERING	M	960.00	SqFt			
Sample Number:	07	Type:	A	Area:	3600.00 SqFt	PCI:	50
Sample Comments:							
45	DEPRESSION	M	16.00	SqFt			
48	L & T CR	L	178.00	Ft			
48	L & T CR	M	145.00	Ft			
52	RAVELING	L	360.00	SqFt			
56	SWELLING	L	12.00	SqFt			
57	WEATHERING	L	2160.00	SqFt			
57	WEATHERING	M	1080.00	SqFt			
Sample Number:	09	Type:	R	Area:	3600.00 SqFt	PCI:	54
Sample Comments:							
48	L & T CR	L	245.00	Ft			
48	L & T CR	M	222.00	Ft			
56	SWELLING	L	20.00	SqFt			
57	WEATHERING	L	2160.00	SqFt			
57	WEATHERING	M	1440.00	SqFt			

Network: CDN **Name:** Woodward Field

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 202,612 SqFt

Section: 15 of 4 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AC **Family:** SC2_TWTL_AC **Zone:** **Category:** **Rank:** P

Area: 64,138 SqFt **Length:** 1,765 Ft **Width:** 35 Ft

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

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

Section Comments:

Work Date: 1/1/2007 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/2020 **Work Type:** Patching - AC **Code:** PA-AC **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 18 **Surveyed:** 4

Conditions: PCI: 62

Inspection Comments:

Sample Number: 04 **Type:** R **Area:** 3600.00 SqFt **PCI:** 61

Sample Comments:

48 L & T CR L 106.00 Ft
48 L & T CR M 180.00 Ft
57 WEATHERING L 3420.00 SqFt
57 WEATHERING M 180.00 SqFt

Sample Number: 07 **Type:** R **Area:** 3600.00 SqFt **PCI:** 65

Sample Comments:

48 L & T CR L 107.00 Ft
48 L & T CR M 124.00 Ft
52 RAVELING L 68.00 SqFt
57 WEATHERING L 3532.00 SqFt

Sample Number: 11 **Type:** R **Area:** 3600.00 SqFt **PCI:** 52

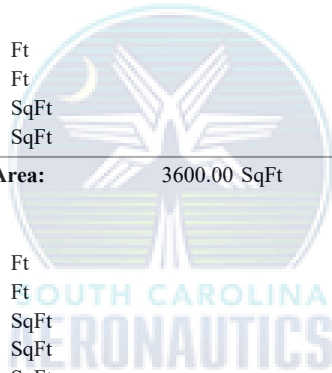
Sample Comments:

48 L & T CR L 111.00 Ft
48 L & T CR M 250.00 Ft
50 PATCHING L 468.00 SqFt
57 WEATHERING L 3069.00 SqFt
57 WEATHERING M 63.00 SqFt

Sample Number: 16 **Type:** R **Area:** 3600.00 SqFt **PCI:** 71

Sample Comments:

48 L & T CR L 232.00 Ft
48 L & T CR M 40.00 Ft
57 WEATHERING L 3595.00 SqFt
57 WEATHERING M 5.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 202,612 SqFt

Section: 30 of 4 **From:** - **To:** - **Last Const.:** 6/1/1996

Surface: AC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 39,133 SqFt **Length:** 1,050 Ft **Width:** 36 Ft

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

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

Section Comments:

Work Date: 6/1/1996 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/2020 **Work Type:** Patching - AC **Code:** PA-AC **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 10 **Surveyed:** 3

Conditions: PCI: 58

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 3600.00 SqFt **PCI:** 61

Sample Comments:

48 L & T CR L 382.00 Ft
48 L & T CR M 40.00 Ft
57 WEATHERING L 2700.00 SqFt
57 WEATHERING M 900.00 SqFt

Sample Number: 05 **Type:** R **Area:** 3600.00 SqFt **PCI:** 55

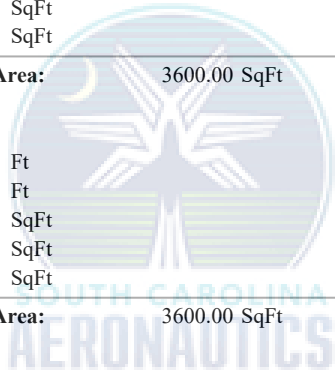
Sample Comments:

48 L & T CR L 412.00 Ft
48 L & T CR M 15.00 Ft
52 RAVELING L 180.00 SqFt
57 WEATHERING L 3060.00 SqFt
57 WEATHERING M 360.00 SqFt

Sample Number: 08 **Type:** R **Area:** 3600.00 SqFt **PCI:** 58

Sample Comments:

48 L & T CR L 330.00 Ft
48 L & T CR M 6.00 Ft
52 RAVELING L 180.00 SqFt
57 WEATHERING L 2700.00 SqFt
57 WEATHERING M 720.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW A **Name:** TAXIWAY A **Use:** TAXIWAY **Area:** 202,612 SqFt

Section: 40 of 4 **From:** - **To:** - **Last Const.:** 8/1/2005

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 59,091 SqFt **Length:** 1,350 Ft **Width:** 42 Ft

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

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

Section Comments:

Work Date: 6/1/1967 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/1967 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 8/1/1967 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 8/1/2005 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/2020 **Work Type:** Patching - AC **Code:** PA-AC **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 14 **Surveyed:** 4

Conditions: PCI: 67

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 4200.00 SqFt **PCI:** 64

Sample Comments:

48 L & T CR L 130.00 Ft
52 RAVELING L 4116.00 SqFt
52 RAVELING M 84.00 SqFt

Sample Number: 06 **Type:** R **Area:** 4200.00 SqFt **PCI:** 65

Sample Comments:

48 L & T CR L 109.00 Ft
50 PATCHING L 640.00 SqFt
52 RAVELING L 3560.00 SqFt

Sample Number: 09 **Type:** R **Area:** 4200.00 SqFt **PCI:** 69

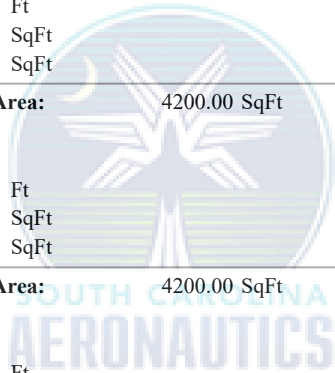
Sample Comments:

48 L & T CR L 167.00 Ft
52 RAVELING L 4200.00 SqFt

Sample Number: 12 **Type:** R **Area:** 4414.00 SqFt **PCI:** 69

Sample Comments:

48 L & T CR L 192.00 Ft
52 RAVELING L 4414.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 30,424 SqFt

Section: 10 of 2 **From:** - **To:** - **Last Const.:** 8/1/1992

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 23,599 SqFt **Length:** 450 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: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/1992 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **Total Samples:** 5 **Surveyed:** 2

Conditions: PCI: 59

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 5000.00 SqFt **PCI:** 59

Sample Comments:

48 L & T CR L 417.00 Ft
48 L & T CR M 142.00 Ft
52 RAVELING L 5000.00 SqFt
56 SWELLING L 12.00 SqFt

Sample Number: 04 **Type:** R **Area:** 5000.00 SqFt **PCI:** 59

Sample Comments:

48 L & T CR L 369.00 Ft
48 L & T CR M 177.00 Ft
52 RAVELING L 5000.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW B **Name:** TAXIWAY B **Use:** TAXIWAY **Area:** 30,424 SqFt

Section: 20 of 2 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 6,825 SqFt **Length:** 450 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: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/1992 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/2007 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 69

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 6825.00 SqFt **PCI:** 69

Sample Comments:

48 L & T CR L 164.00 Ft
48 L & T CR M 174.00 Ft
57 WEATHERING L 6484.00 SqFt
57 WEATHERING M 341.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 11,114 SqFt

Section: 05 of 2 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 2,975 SqFt **Length:** 110 Ft **Width:** 18 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/1992 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Work Date: 1/1/2007 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 78

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 2974.00 SqFt **PCI:** 78

Sample Comments:

48 L & T CR L 95.00 Ft
48 L & T CR M 37.00 Ft
57 WEATHERING L 2974.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW C **Name:** TAXIWAY C **Use:** TAXIWAY **Area:** 11,114 SqFt

Section: 10 of 2 **From:** - **To:** - **Last Const.:** 8/1/1992

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 8,139 SqFt **Length:** 234 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: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/1992 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **Total Samples:** 2 **Surveyed:** 1

Conditions: PCI: 61

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5061.00 SqFt **PCI:** 61

Sample Comments:

48	L & T CR	L	340.00	Ft
48	L & T CR	M	198.00	Ft
56	SWELLING	L	16.00	SqFt
57	WEATHERING	L	2500.00	SqFt
57	WEATHERING	M	2561.00	SqFt



Network: CDN **Name:** Woodward Field

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 30,075 SqFt

Section: 10 of 4 **From:** - **To:** - **Last Const.:** 1/1/1989

Surface: AC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 12,973 SqFt **Length:** 730 Ft **Width:** 35 Ft

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

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

Section Comments:

Work Date: 1/1/1989 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 3 **Surveyed:** 2

Conditions: PCI: 55

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5100.00 SqFt **PCI:** 55

Sample Comments:

48 L & T CR L 211.00 Ft

48 L & T CR M 333.00 Ft

57 WEATHERING L 4335.00 SqFt

57 WEATHERING M 765.00 SqFt

Sample Number: 02 **Type:** R **Area:** 4121.00 SqFt **PCI:** 54

Sample Comments:

43 BLOCK CR L 1570.00 SqFt

48 L & T CR L 168.00 Ft

48 L & T CR M 89.00 Ft

57 WEATHERING L 3709.00 SqFt

57 WEATHERING M 412.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 30,075 SqFt

Section: 20 of 4 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 5,149 SqFt **Length:** 730 Ft **Width:** 35 Ft

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

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

Section Comments:

Work Date: 1/1/1989 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/2007 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 57

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5149.00 SqFt **PCI:** 57

Sample Comments:

48 L & T CR L 183.00 Ft
48 L & T CR M 252.00 Ft
50 PATCHING M 32.00 SqFt
57 WEATHERING L 5015.00 SqFt
57 WEATHERING M 102.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 30,075 SqFt

Section: 30 of 4 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 5,984 SqFt **Length:** 730 Ft **Width:** 35 Ft

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

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

Section Comments:

Work Date: 1/1/1989 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/1989 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 1/1/2007 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 70

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5984.00 SqFt **PCI:** 70

Sample Comments:

48 L & T CR L 133.00 Ft
48 L & T CR M 106.00 Ft
50 PATCHING L 45.00 SqFt
57 WEATHERING L 5820.00 SqFt
57 WEATHERING M 119.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: T W D **Name:** TAXIWAY D **Use:** TAXIWAY **Area:** 30,075 SqFt

Section: 40 of 4 **From:** - **To:** - **Last Const.:** 1/1/1989

Surface: AC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 5,969 SqFt **Length:** 129 Ft **Width:** 35 Ft

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

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

Section Comments:

Work Date: 1/1/1989 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/1989 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 1/1/1989 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Last Insp. Date: 1/3/2023 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 63

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5969.00 SqFt **PCI:** 63

Sample Comments:

48 L & T CR L 182.00 Ft
48 L & T CR M 175.00 Ft
52 RAVELING L 60.00 SqFt
57 WEATHERING L 5023.00 SqFt
57 WEATHERING M 886.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 28,600 SqFt

Section: 20 of 2 **From:** - **To:** - **Last Const.:** 6/1/1996

Surface: AC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 24,606 SqFt **Length:** 627 Ft **Width:** 36 Ft

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

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

Section Comments:

Work Date: 6/1/1996 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 4 **Surveyed:** 2

Conditions: PCI: 61

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 5400.00 SqFt **PCI:** 66

Sample Comments:

48 L & T CR L 192.00 Ft
48 L & T CR M 186.00 Ft
57 WEATHERING L 5130.00 SqFt
57 WEATHERING M 270.00 SqFt

Sample Number: 04 **Type:** R **Area:** 6139.00 SqFt **PCI:** 57

Sample Comments:

48 L & T CR L 664.00 Ft
48 L & T CR M 109.00 Ft
52 RAVELING L 307.00 SqFt
57 WEATHERING L 5525.00 SqFt
57 WEATHERING M 307.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW E **Name:** TAXIWAY E **Use:** TAXIWAY **Area:** 28,600 SqFt

Section: 25 of 2 **From:** - **To:** - **Last Const.:** 1/1/2007

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** P

Area: 3,994 SqFt **Length:** 100 Ft **Width:** 30 Ft

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

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

Section Comments:

Work Date: 6/1/1996 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** Base Course - Aggregate **Code:** BA-AG **Is Major M&R:** False

Work Date: 6/1/1996 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/2007 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **Total Samples:** 1 **Surveyed:** 1

Conditions: PCI: 75

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 3994.00 SqFt **PCI:** 75

Sample Comments:

48 L & T CR L 165.00 Ft
48 L & T CR M 5.00 Ft
57 WEATHERING L 3794.00 SqFt
57 WEATHERING M 200.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 110,874 SqFt

Section: 10 of 3 **From:** - **To:** - **Last Const.:** 6/1/1996

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** S

Area: 18,462 SqFt **Length:** 425 Ft **Width:** 40 Ft

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

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

Section Comments:

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 6/1/1996 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **Total Samples:** 5 **Surveyed:** 2

Conditions: PCI: 54

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 3000.00 SqFt **PCI:** 58

Sample Comments:

48 L & T CR L 429.00 Ft
48 L & T CR M 150.00 Ft
57 WEATHERING L 2850.00 SqFt
57 WEATHERING M 150.00 SqFt

Sample Number: 03 **Type:** R **Area:** 3000.00 SqFt **PCI:** 49

Sample Comments:

48 L & T CR L 509.00 Ft
48 L & T CR M 99.00 Ft
52 RAVELING M 280.00 SqFt
57 WEATHERING L 2176.00 SqFt
57 WEATHERING M 544.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 110,874 SqFt

Section: 20 of 3 **From:** - **To:** - **Last Const.:** 11/1/2011

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** S

Area: 64,405 SqFt **Length:** 1,420 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: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 11/1/2011 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **Total Samples:** 17 **Surveyed:** 4

Conditions: PCI: 73

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 3500.00 SqFt **PCI:** 70

Sample Comments:

48 L & T CR L 109.00 Ft
52 RAVELING L 1750.00 SqFt
57 WEATHERING L 1750.00 SqFt

Sample Number: 06 **Type:** R **Area:** 4486.00 SqFt **PCI:** 75

Sample Comments:

48 L & T CR L 160.00 Ft
52 RAVELING L 1122.00 SqFt
57 WEATHERING L 3364.00 SqFt

Sample Number: 08 **Type:** R **Area:** 3500.00 SqFt **PCI:** 66

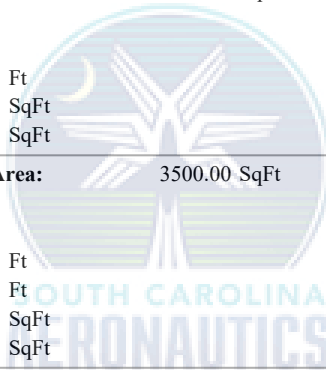
Sample Comments:

48 L & T CR L 2.00 Ft
48 L & T CR M 150.00 Ft
52 RAVELING L 1400.00 SqFt
57 WEATHERING L 2100.00 SqFt

Sample Number: 12 **Type:** R **Area:** 3499.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 100.00 Ft
52 RAVELING L 350.00 SqFt
57 WEATHERING L 3149.00 SqFt



Network: CDN **Name:** Woodward Field

Branch: TW F **Name:** TAXIWAY F **Use:** TAXIWAY **Area:** 110,874 SqFt

Section: 30 of 3 **From:** - **To:** - **Last Const.:** 11/1/2011

Surface: AAC **Family:** SC2_TWTL_AC **Zone:** **Category:** G **Rank:** S

Area: 28,007 SqFt **Length:** 765 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: 6/1/1943 **Work Type:** Surface Course - AC (Layer Construct) **Code:** SU-AC **Is Major M&R:** False

Work Date: 6/1/1943 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 11/1/2011 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

Last Insp. Date: 1/3/2023 **TotalSamples:** 7 **Surveyed:** 2

Conditions: PCI: 80

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 3500.00 SqFt **PCI:** 79

Sample Comments:

48 L & T CR L 122.00 Ft
57 WEATHERING L 3150.00 SqFt
57 WEATHERING M 350.00 SqFt

Sample Number: 06 **Type:** R **Area:** 3500.00 SqFt **PCI:** 81

Sample Comments:

48 L & T CR L 92.00 Ft
57 WEATHERING L 3150.00 SqFt
57 WEATHERING M 350.00 SqFt





Kimley»»Horn