

SOUTH CAROLINA AERONAUTICS COMMISSION

STATEWIDE AIRFIELD PAVEMENT MANAGEMENT SYSTEM UPDATE









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GYH - Donaldson Field

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 <u>SCAC</u> Statewide Report.

Project elements performed for the 2021-2024 program update included the development and update 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 management program update at Donaldson Field (GYH).



Figure 1 - Airport Layout

GYH - Donaldson Field

System Inventory

Over 20 years

The pavements at Donaldson Field (GYH) include approximately 3.5 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.

Construction Year	Location	Work Type / Pavement Section
2018	TW B	Patching - PCC Partial Depth, Crack Sealing - AC
2019	TW A, TW A4	Complete Reconstruction - AC 9" P-401, 12" P-209, 2" Soil Cement
2019	TW B4	New Construction - AC
2021	AP 01, TW B1, TW B2	Crack Sealing - AC, Surface Seal - Rejuvenating
2021	TW B5	Joint Seal - PCC
2021	TW B, TW B4, TW B5, TW	Complete Reconstruction - AC Full Depth Reclamation (FDR) - 5.5" P-

Table 1 - Recent Airfield Pavement Construction

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

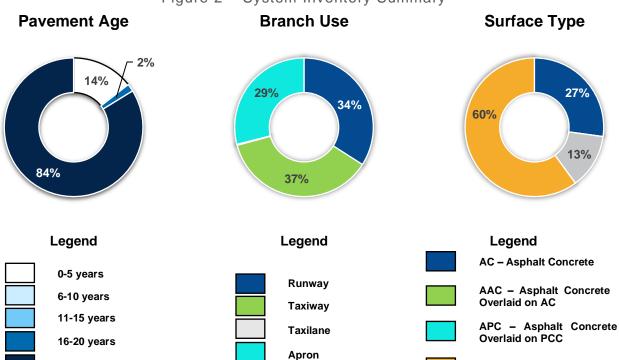


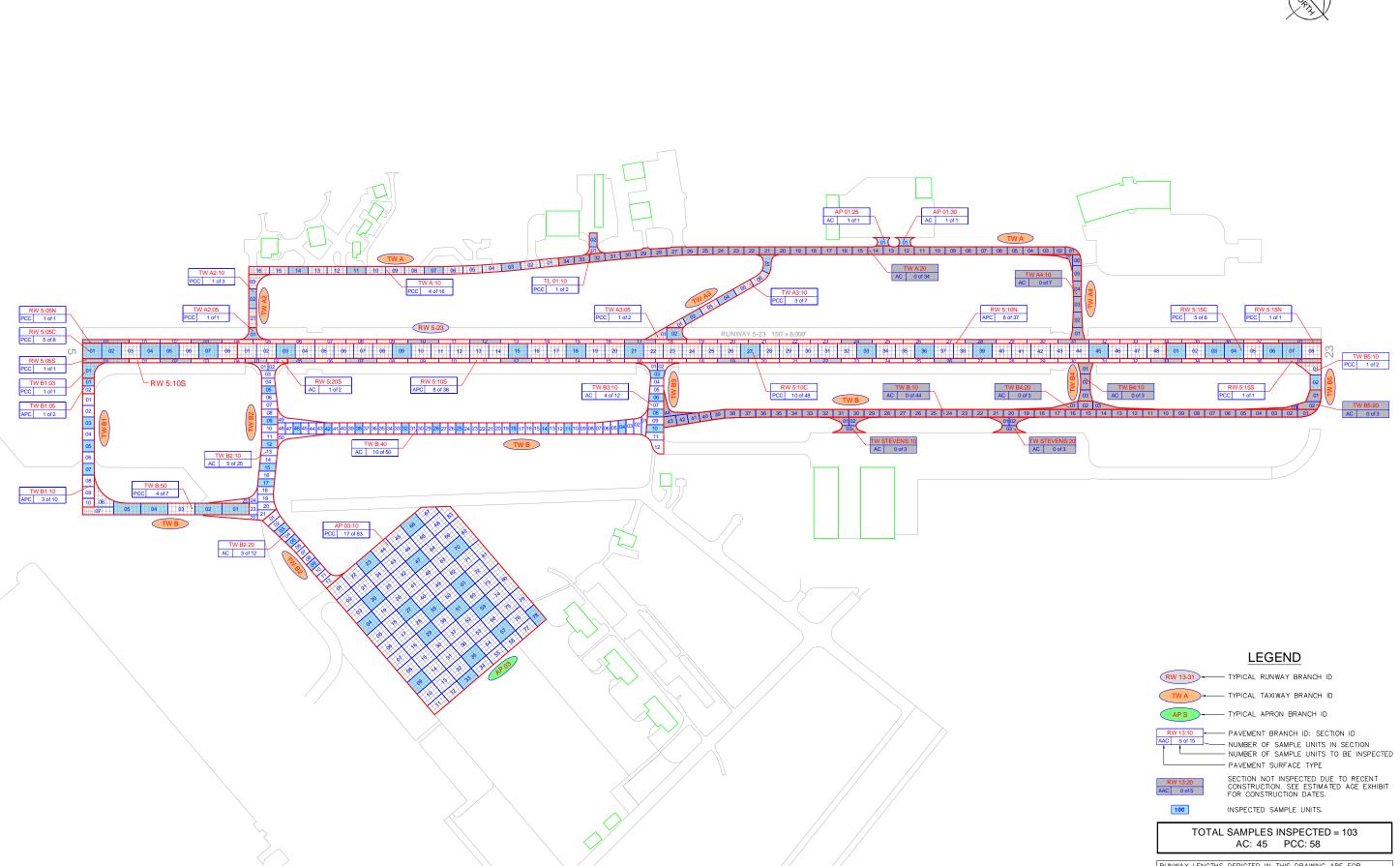
Figure 2 - System Inventory Summary

PCC - Portland Cement

Concrete



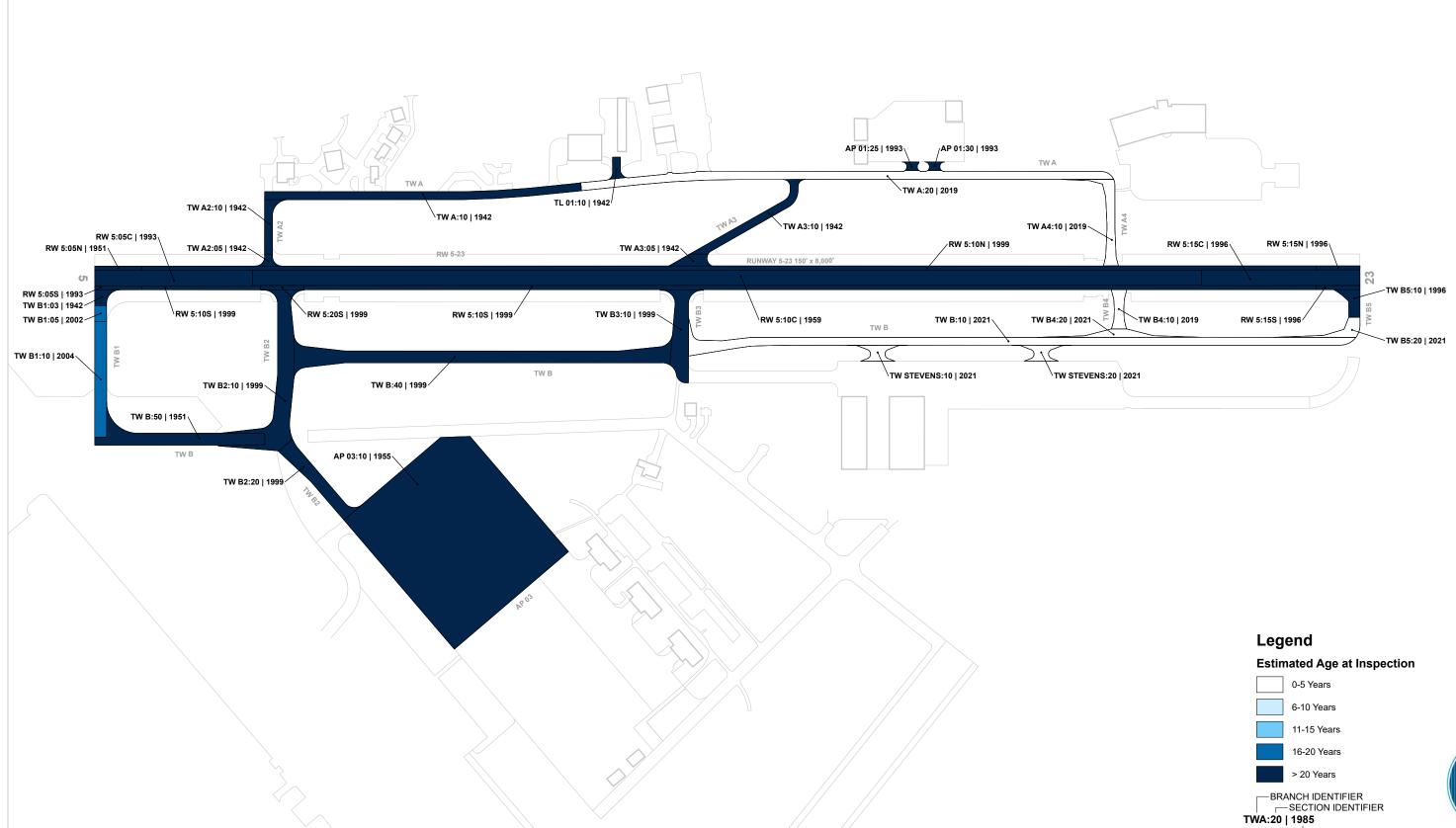






RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS. DRAWING NOT TO SCALE.







LAST MAJOR WORK DATE



GYH - Donaldson Field

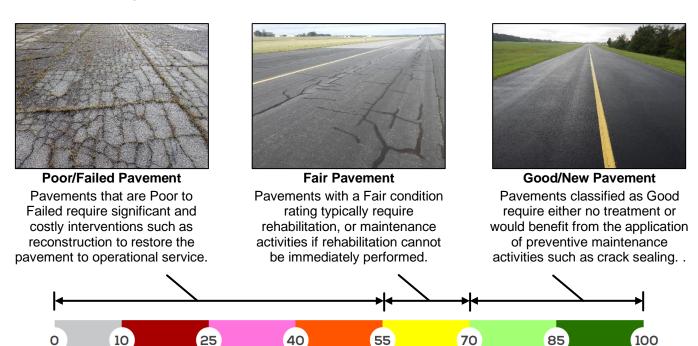
Functional Evaluation

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



Pavement Condition Index (PCI)



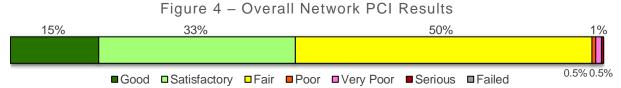
GYH - Donaldson Field

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.

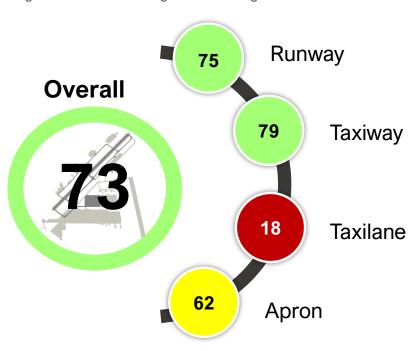
PCI Results Summary

The PCI survey for Donaldson Field (GYH) was performed in September 2021. **The overall area-weighted average PCI value of the network was 73**, representing a condition rating of **Satisfactory**. Approximately 48% of inspected pavements are in Good or Satisfactory condition, 50% of inspected pavements are in Fair condition, and the remaining 2% are in Poor or worse condition as summarized in **Figure 4**.



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 **2021 Airfield Pavement Condition Index (PCI) Exhibit** and are summarized in **Table 2**.

Figure 5 – Area Weighted Average Pavement Condition





GYH - Donaldson 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
GYH	AP 01	Apron	25	4,170	AC	60	Fair	67	33	0
GYH	AP 01	Apron	30	4,211	AC	59	Fair	100	0	0
GYH	AP 03	Apron	10	1,012,834	PCC	62	Fair	29	21	50
GYH	RW 5	Runway	05C	99,905	PCC	83	Satisfactory	10	27	63
GYH	RW 5	Runway	05N	7,473	PCC	66	Fair	0	39	61
GYH	RW 5	Runway	05S	7,473	PCC	85	Satisfactory	0	46	54
GYH	RW 5	Runway	10C	576,041	PCC	76	Satisfactory	0	58	42
GYH	RW 5	Runway	10N	197,594	APC	70	Fair	100	0	0
GYH	RW 5	Runway	10S	190,143	APC	72	Satisfactory	100	0	0
GYH	RW 5	Runway	15C	100,105	PCC	82	Satisfactory	0	29	71
GYH	RW 5	Runway	15N	6,898	PCC	31	Very Poor	2	80	18
GYH	RW 5	Runway	15S	6,898	PCC	69	Fair	0	32	68
GYH	RW 5	Runway	20S	7,423	AC	71	Satisfactory	92	0	8
GYH	TL 01	Taxilane	10	7,499	PCC	18	Serious	6	86	8
GYH	TW A	Taxiway	10	100,191	PCC	75	Satisfactory	6	40	54
GYH	TW A	Taxiway	20	170,330	AC	100	Good	0	0	0
GYH	TW A2	Taxiway	05	5,271	PCC	22	Serious	0	53	47
GYH	TW A2	Taxiway	10	19,396	PCC	39	Very Poor	8	45	47
GYH	TW A3	Taxiway	05	13,697	PCC	48	Poor	0	74	26
GYH	TW A3	Taxiway	10	41,784	PCC	69	Fair	0	70	30
GYH	TW A4	Taxiway	10	35,575	AC	100	Good	0	0	0
GYH	TW B	Taxiway	10	220,997	AC	100	Good	0	0	0
GYH	TW B	Taxiway	40	199,362	AC	64	Fair	100	0	0
GYH	TW B	Taxiway	50	87,120	PCC	74	Satisfactory	26	45	29
GYH	TW B1	Taxiway	03	9,051	PCC	55	Poor	0	9	91
GYH	TW B1	Taxiway	05	7,500	APC	38	Very Poor	59	41	0
GYH	TW B1	Taxiway	10	54,938	APC	58	Fair	58	40	2
GYH	TW B2	Taxiway	10	122,936	AC	69	Fair	100	0	0
GYH	TW B2	Taxiway	20	50,738	AC	64	Fair	86	14	0
GYH	TW B3	Taxiway	10	59,165	AC	59	Fair	100	0	0
GYH	TW B4	Taxiway	10	17,835	AC	100	Good	0	0	0
GYH	TW B4	Taxiway	20	18,766	AC	100	Good	0	0	0
GYH	TW B5	Taxiway	10	15,623	PCC	88	Good	0	0	100
GYH	TW B5	Taxiway	20	16,836	AC	100	Good	0	0	0
GYH	TW STEVENS	Taxiway	10	14,423	AC	100	Good	0	0	0
GYH	TW STEVENS	Taxiway	20	14,423	AC	100	Good	0	0	0

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



GYH - Donaldson Field

Pavement Condition Forecast

A primary objective of this APMS is to estimate the future condition of each individual pavement section. PAVERTM 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, Taxilane, Apron) found at the Airport. The forecasted 5-year PCIs at a section-level are displayed graphically on the **2026 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 GYH.

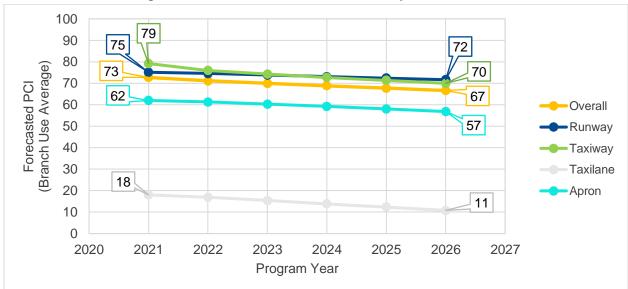


Figure 6 - Forecasted 5-Year PCI by Branch Use

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.

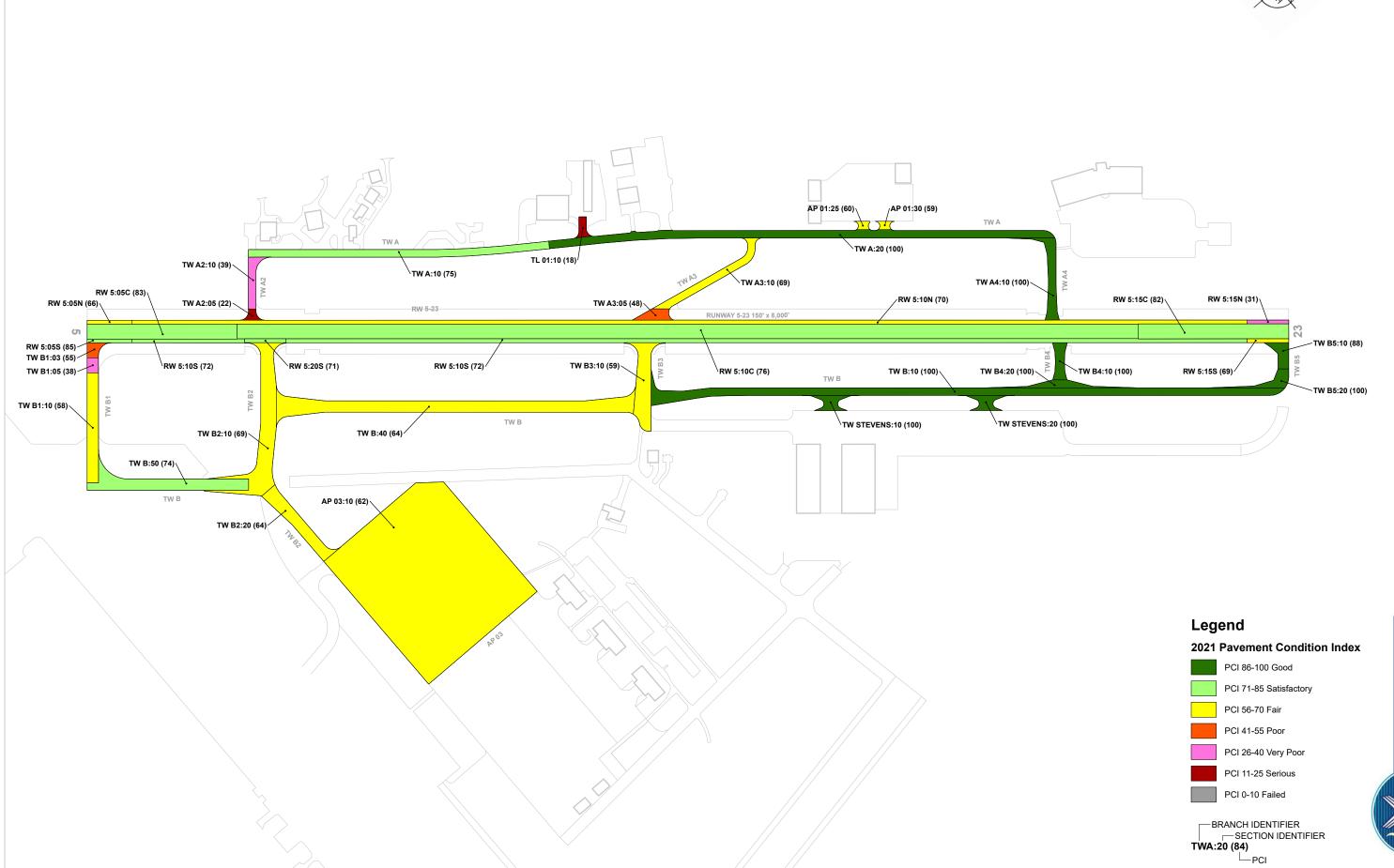


Table 3 - Forecasted (2022-2026) Pavement Condition Index Summary - Section

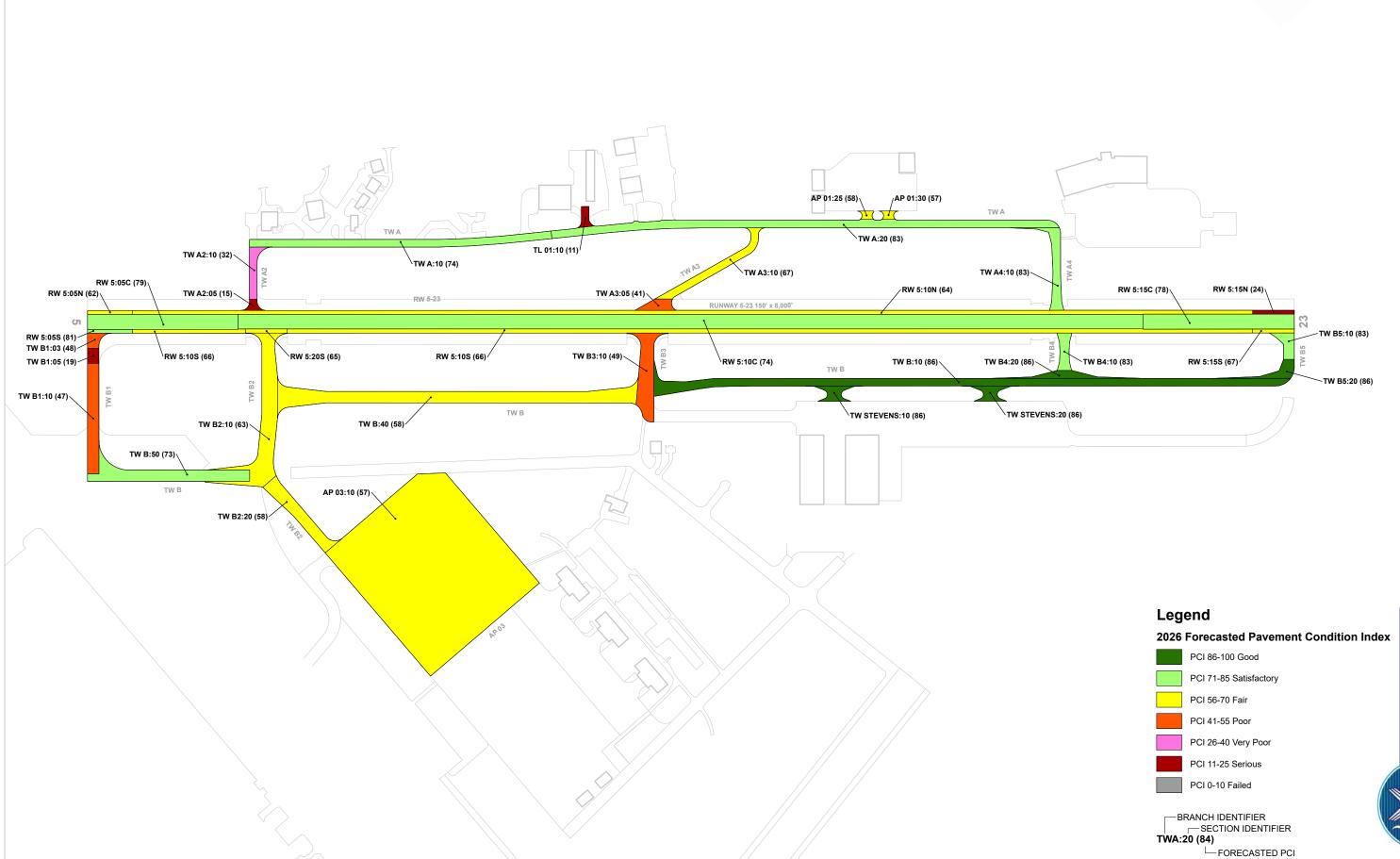
Network	Branch ID	Section ID	Current		Fore	ecasted	PCI	
ID	Dianchib	Section ID	PCI	2022	2023	2024	2025	2026
GYH	AP 01	25	60	60	59	59	58	58
GYH	AP 01	30	59	59	58	58	58	57
GYH	AP 03	10	62	61	60	59	58	57
GYH	RW 5	05C	83	82	81	81	80	79
GYH	RW 5	05N	66	66	65	64	63	62
GYH	RW 5	05S	85	84	83	82	81	81
GYH	RW 5	10C	76	76	75	75	75	74
GYH	RW 5	10N	70	69	68	67	65	64
GYH	RW 5	10S	72	71	70	69	68	66
GYH	RW 5	15C	82	81	81	80	79	78
GYH	RW 5	15N	31	30	28	27	25	24
GYH	RW 5	15S	69	69	68	68	67	67
GYH	RW 5	20S	71	70	69	68	67	65
GYH	TL 01	10	18	17	15	14	12	11
GYH	TW A	10	75	75	74	74	74	74
GYH	TW A	20	100	89	87	85	84	83
GYH	TW A2	05	22	21	19	18	16	15
GYH	TW A2	10	39	38	36	35	33	32
GYH	TW A3	05	48	47	45	44	42	41
GYH	TW A3	10	69	69	68	68	67	67
GYH	TW A4	10	100	89	87	85	84	83
GYH	TW B	10	100	97	93	90	88	86
GYH	TW B	40	64	63	62	61	60	58
GYH	TW B	50	74	74	74	73	73	73
GYH	TW B1	03	55	54	53	51	49	48
GYH	TW B1	05	38	35	31	27	23	19
GYH	TW B1	10	58	57	55	53	50	47
GYH	TW B2	10	69	68	67	65	64	63
GYH	TW B2	20	64	63	62	61	60	58
GYH	TW B3	10	59	58	56	55	52	49
GYH	TW B4	10	100	89	87	85	84	83
GYH	TW B4	20	100	97	93	90	88	86
GYH	TW B5	10	88	87	86	85	84	83
GYH	TW B5	20	100	97	93	90	88	86
GYH	TW STEVENS	10	100	97	93	90	88	86
GYH	TW STEVENS	20	100	97	93	90	88	86

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GYH - Donaldson Field

M&R Overview

An analysis was performed to assess the pavement maintenance and rehabilitation (M&R) needs at GYH over a 5-year period. The analysis compared the forecasted condition of each pavement section to 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.

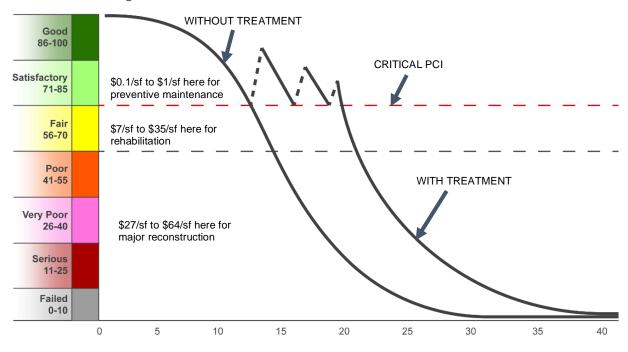


Figure 7 – Pavement Life and the Effect of Treatments



GYH - Donaldson Field

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	Plan	ning Material Cost
	AC Crack Sealing Narrow	30,802	LF	\$	123,220
	Surface Seal	27	SF	\$	30
Localized Preventive Maintenance	PCC Crack Sealing	196	LF	\$	1,380
Localized Preventive Maintenance	PCC Joint Seal	1,251	LF	\$	8,770
	PCC Partial-Depth Patching	114	SF	\$	19,370
	PCC Full-Depth Patching	777	SF	\$	43,210
	Localized F	Preventive Maintenand	ce Total =	\$	195,980
	AC Crack Sealing Narrow	148	LF	\$	620
	Surface Seal	440	SF	\$	400
Lacelined Cton and Maintenance	AC Full-Depth Patching	358	SF	\$	9,940
Localized Stopgap Maintenance	PCC Crack Sealing	1,655	LF	\$	11,630
	PCC Joint Seal	57,684	LF	\$	403,810
	PCC Partial-Depth Patching 1,154			\$	196,190
	\$	622,590			
	Total Planning-Level L	ocalized Maintenance	e Needs =	\$	818,570



GYH - Donaldson Field

Major Rehabilitation Needs

Major rehabilitation needs are identified by analyzing the Airport's pavement condition in relationship to Critical PCI values, 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 resets the PCI value to 100 and 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

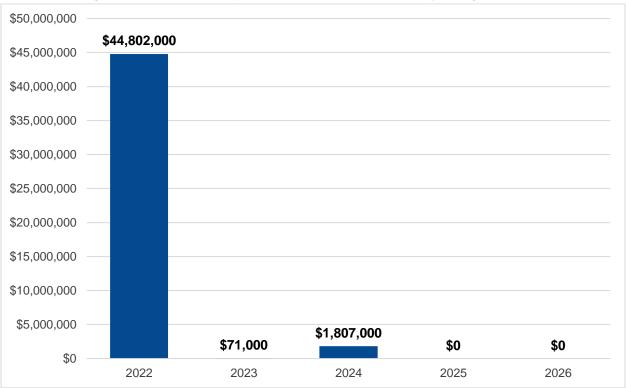
The 5-year major rehabilitation needs analysis at GYH results in a total 5-year cost of \$46.68M. The 5-Year Major Rehabilitation Needs Exhibit graphically depicts the major rehabilitation needs at a section-level which are also summarized in Table 5 with rounded

	costs. Annual needs are displayed graphically in Figure 8 .											
Table 5 – 5-Year Major Rehabilitation Needs												
Program Network Branch Section Surface Area PCI Rehabilitation Planning Year ID ID ID Surface (SF) Before Type Cost Estimate												
2022	GYH	AP 01	25	AC	4,170	60	AC Rehabilitation	\$	40,000			
2022	GYH	AP 01	30	AC	4,211	59	AC Rehabilitation	\$	41,000			
2022	GYH	AP 03	10	PCC	1,012,834	61	PCC Rehabilitation	\$	32,665,000			
2022	GYH	RW 5	05N	PCC	7,473	66	PCC Rehabilitation	\$	242,000			
2022	GYH	RW 5	10N	APC	197,594	69	AC Rehabilitation	\$	1,878,000			
2022	GYH	RW 5	15N	PCC	6 898	30	PCC Reconstruction	\$	392 000			

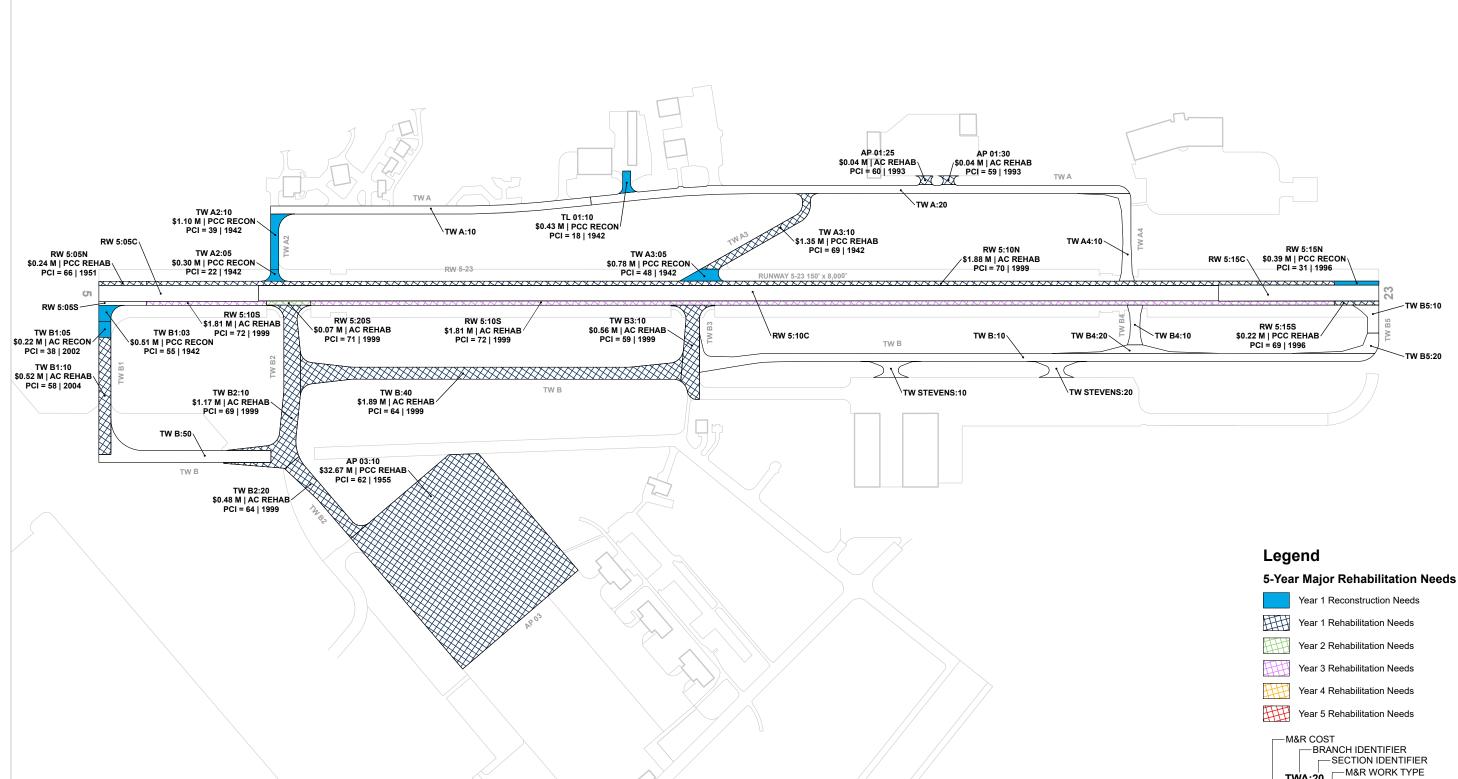
2022 **GYH** RW₅ 15S PCC 6.898 **PCC** Rehabilitation 223.000 69 \$ 2022 **GYH** TL 01 10 PCC 7,499 17 **PCC** Reconstruction \$ 426,000 2022 **GYH** TW A2 5 **PCC** 5,271 21 **PCC** Reconstruction \$ 300,000 **GYH** TW A2 PCC **PCC** Reconstruction 1,101,000 2022 10 19,396 38 \$ **GYH** TW A3 5 **PCC** 13,697 47 **PCC** Reconstruction \$ 778,000 2022 TW A3 PCC 2022 **GYH** 10 41,784 69 PCC Rehabilitation \$ 1,348,000 2022 **GYH** TW B 40 AC 199,362 AC Rehabilitation \$ 1,894,000 63 **GYH** TW B1 3 PCC 9,051 54 PCC Reconstruction \$ 514,000 2022 2022 **GYH** TW B1 5 APC 7.500 AC Reconstruction \$ 224.000 35 **GYH** TW B1 10 APC 57 \$ 522,000 2022 54,938 AC Rehabilitation 2022 **GYH** TW B2 10 AC 122,936 68 AC Rehabilitation \$ 1,168,000 **GYH** TW B2 AC 2022 20 50,738 63 AC Rehabilitation \$ 483.000 GYH TW B3 10 AC 59,165 AC Rehabilitation \$ 563,000 2022 58 2023 **GYH** RW 5 20S AC 7,423 69 AC Rehabilitation \$ 71,000 **GYH** 2024 RW 5 10S APC 190,143 69 AC Rehabilitation \$ 1,807,000 Total 5-Year Major Rehabilitation Needs = 46,680,000



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







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



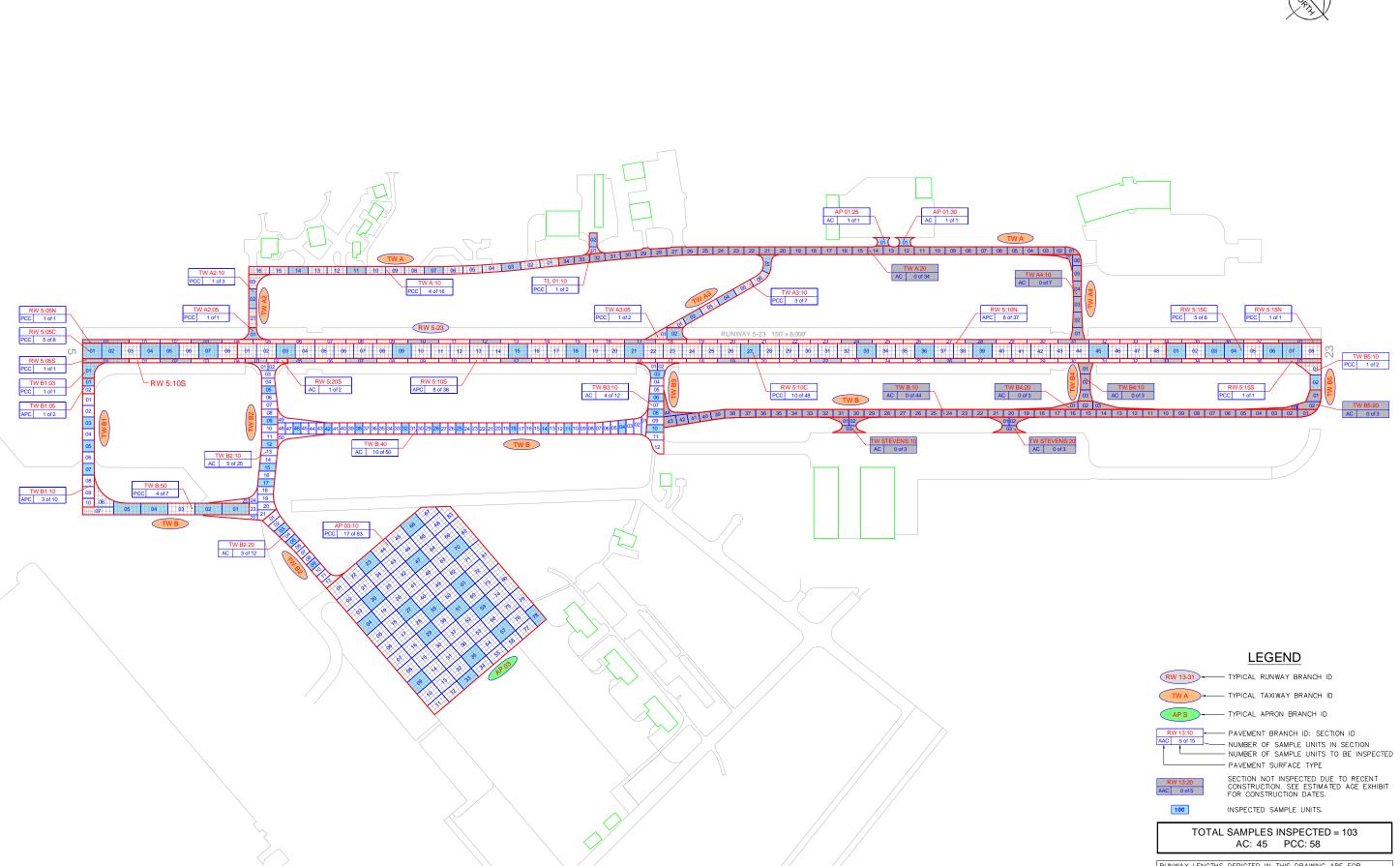


GYH - Donaldson Field

Appendix A – Exhibits



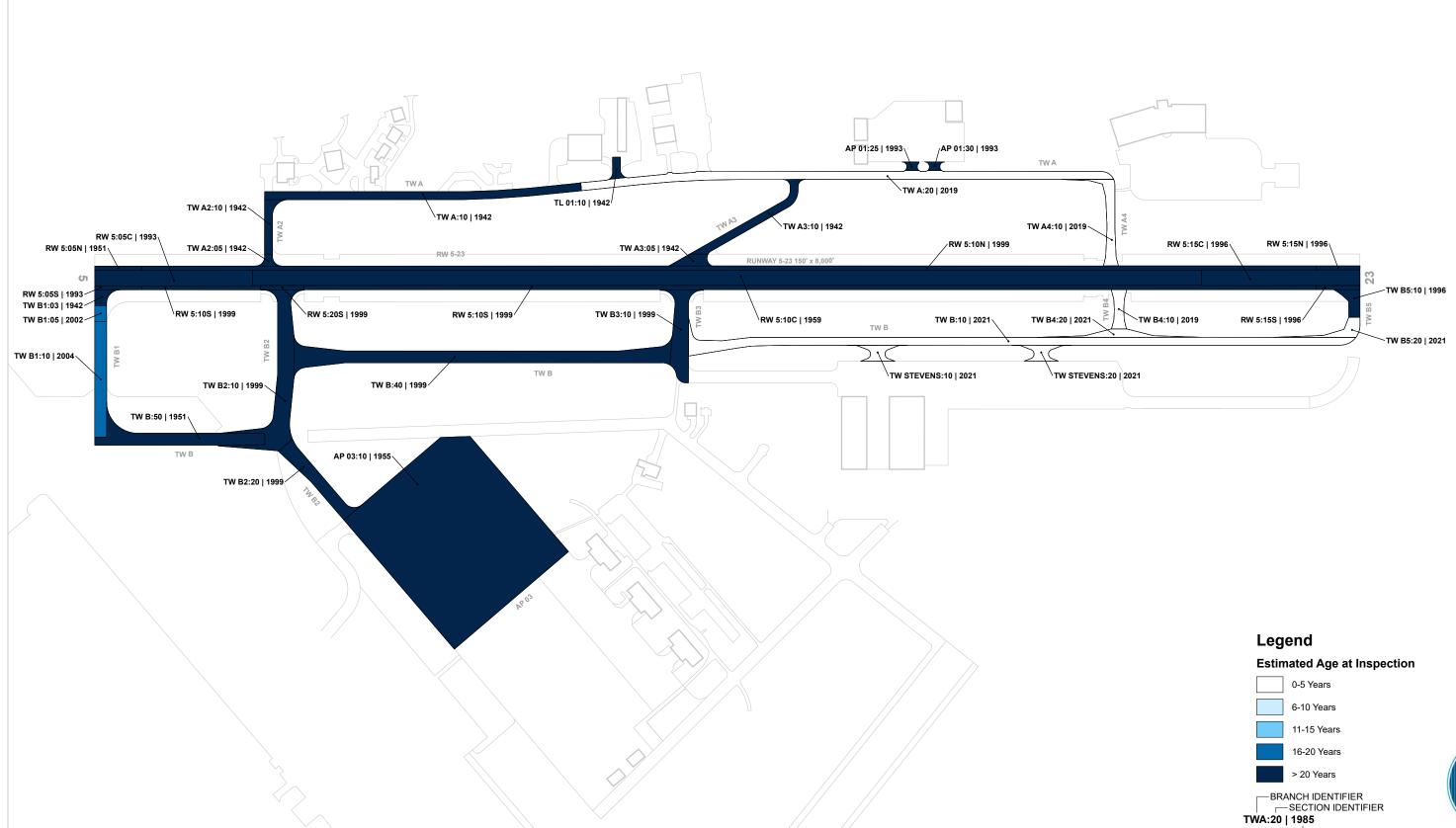






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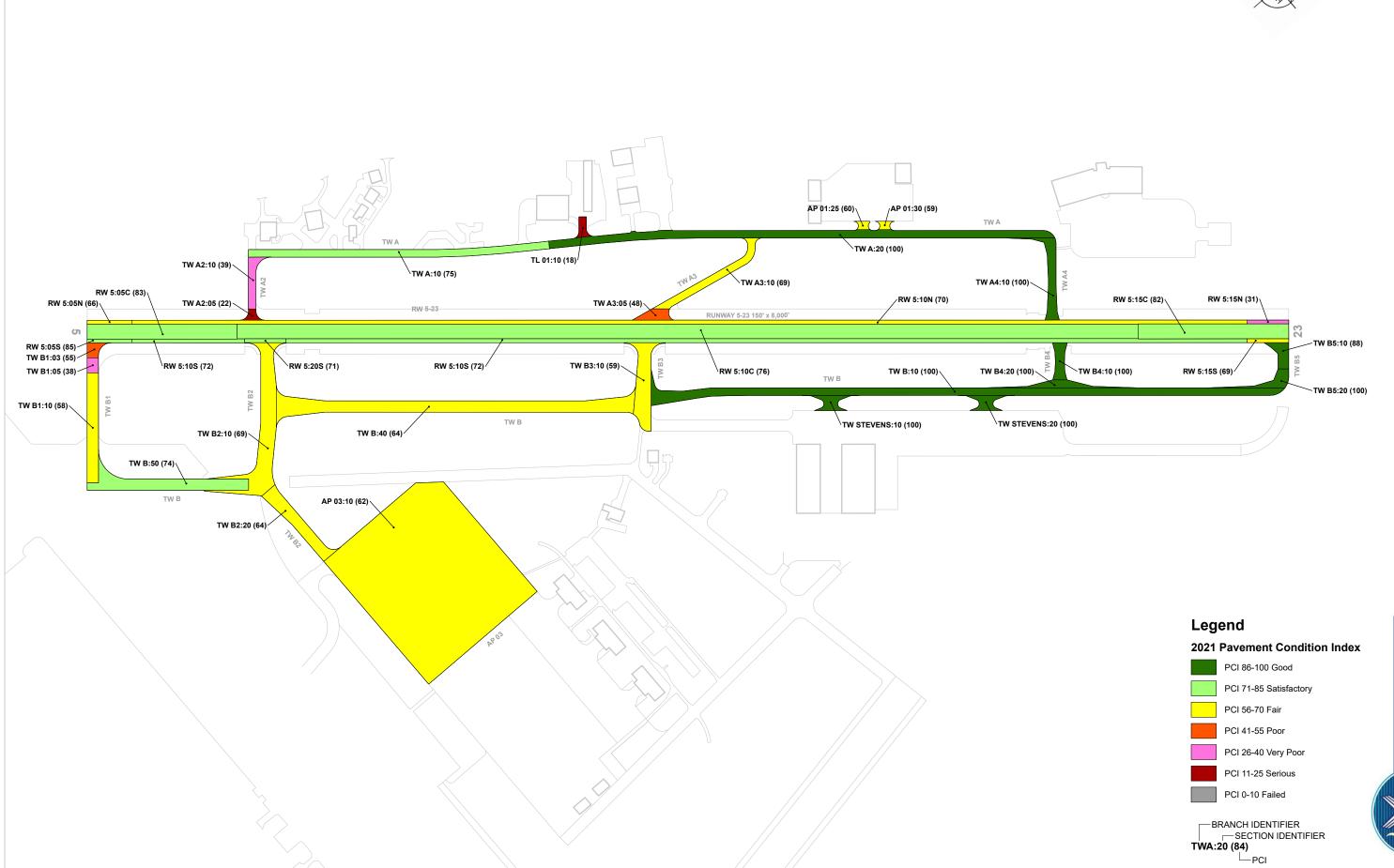




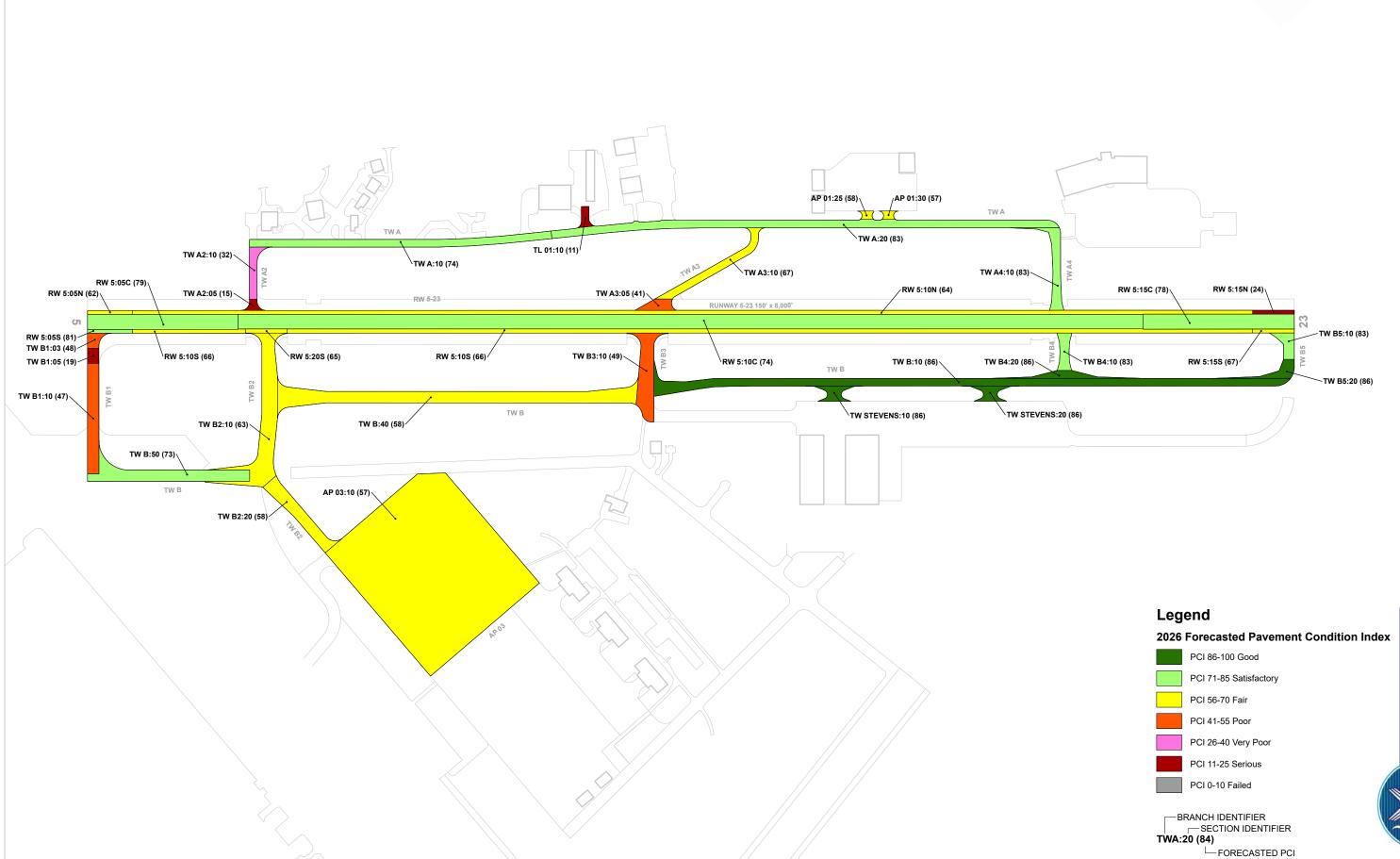
LAST MAJOR WORK DATE

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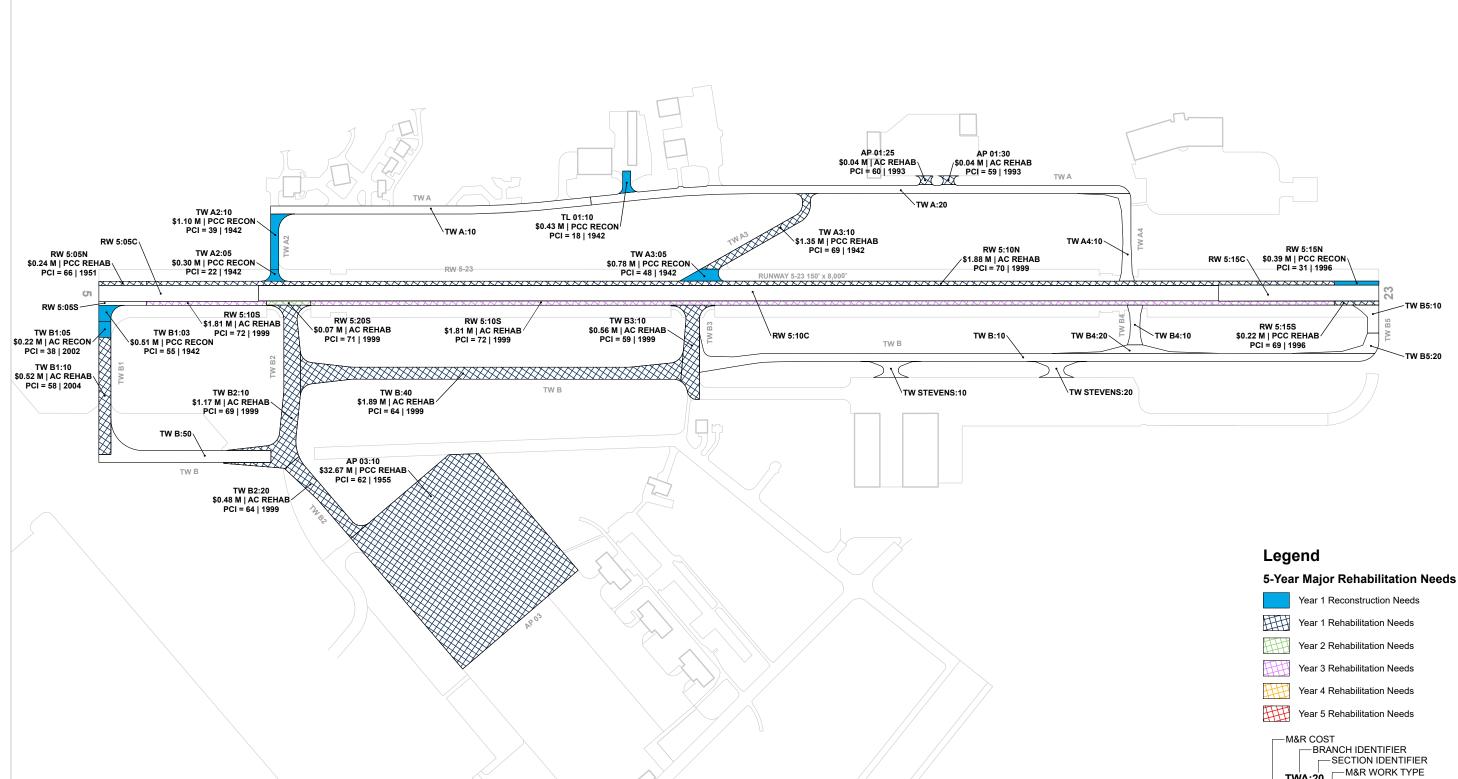












TWA:20

\$9.38 M | AC RECON PCI = 52 | 1987

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





GYH - Donaldson Field

Appendix B – Analysis Tables



Table B1 - System Inventory Data - Section

Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface Type	Estimate of Last Construction Date
GYH	AP 01	Apron	25	4,170	AC	6/1/1993
GYH	AP 01	Apron	30	4,211	AC	6/1/1993
GYH	AP 03	Apron	10	1,012,834	PCC	6/1/1955
GYH	RW 5	Runway	05C	99,905	PCC	6/1/1993
GYH	RW 5	Runway	05N	7,473	PCC	6/1/1951
GYH	RW 5	Runway	05S	7,473	PCC	6/1/1993
GYH	RW 5	Runway	10C	576,041	PCC	6/1/1959
GYH	RW 5	Runway	10N	197,594	APC	6/1/1999
GYH	RW 5	Runway	10S	190,143	APC	6/1/1999
GYH	RW 5	Runway	15C	100,105	PCC	6/1/1996
GYH	RW 5	Runway	15N	6,898	PCC	6/1/1996
GYH	RW 5	Runway	15S	6,898	PCC	6/1/1996
GYH	RW 5	Runway	20S	7,423	AC	6/1/1999
GYH	TL 01	Taxilane	10	7,499	PCC	6/1/1942
GYH	TW A	Taxiway	10	100,191	PCC	6/1/1942
GYH	TW A	Taxiway	20	170,330	AC	1/1/2019
GYH	TW A2	Taxiway	05	5,271	PCC	6/1/1942
GYH	TW A2	Taxiway	10	19,396	PCC	6/1/1942
GYH	TW A3	Taxiway	05	13,697	PCC	6/1/1942
GYH	TW A3	Taxiway	10	41,784	PCC	6/1/1942
GYH	TW A4	Taxiway	10	35,575	AC	1/1/2019
GYH	TW B	Taxiway	10	220,997	AC	10/1/2021
GYH	TW B	Taxiway	40	199,362	AC	6/1/1999
GYH	TW B	Taxiway	50	87,120	PCC	6/1/1951
GYH	TW B1	Taxiway	03	9,051	PCC	6/1/1942
GYH	TW B1	Taxiway	05	7,500	APC	1/1/2002
GYH	TW B1	Taxiway	10	54,938	APC	6/1/2004
GYH	TW B2	Taxiway	10	122,936	AC	6/1/1999
GYH	TW B2	Taxiway	20	50,738	AC	6/1/1999
GYH	TW B3	Taxiway	10	59,165	AC	6/1/1999
GYH	TW B4	Taxiway	10	17,835	AC	1/1/2019
GYH	TW B4	Taxiway	20	18,766	AC	10/1/2021
GYH	TW B5	Taxiway	10	15,623	PCC	6/1/1996
GYH	TW B5	Taxiway	20	16,836	AC	10/1/2021
GYH	TW STEVENS	Taxiway	10	14,423	AC	10/1/2021
GYH	TW STEVENS	Taxiway	20	14,423	AC	10/1/2021



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	2	8,381	59	Fair
AP 03	Apron	1	1,012,834	62	Fair
RW 5	Runway	10	1,199,953	75	Satisfactory
TL 01	Taxilane	1	7,499	18	Serious
TW A	Taxiway	2	270,521	91	Good
TW A2	Taxiway	2	24,667	35	Very Poor
TW A3	Taxiway	2	55,481	64	Fair
TW A4	Taxiway	1	35,575	100	Good
TW B	Taxiway	3	507,479	81	Satisfactory
TW B1	Taxiway	3	71,489	56	Fair
TW B2	Taxiway	2	173,674	68	Fair
TW B3	Taxiway	1	59,165	59	Fair
TW B4	Taxiway	2	36,601	100	Good
TW B5	Taxiway	2	32,459	94	Good
TW STEVENS	Taxiway	2	28,846	100	Good





Table B3 - Current (2021) 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
GYH	AP 01	Apron	25	4,170	AC	60	Fair	67	33	0	1	1
GYH	AP 01	Apron	30	4,211	AC	59	Fair	100	0	0	1	1
GYH	AP 03	Apron	10	1,012,834	PCC	62	Fair	29	21	50	17	83
GYH	RW 5	Runway	05C	99,905	PCC	83	Satisfactory	10	27	63	5	8
GYH	RW 5	Runway	05N	7,473	PCC	66	Fair	0	39	61	1	1
GYH	RW 5	Runway	05S	7,473	PCC	85	Satisfactory	0	46	54	1	1
GYH	RW 5	Runway	10C	576,041	PCC	76	Satisfactory	0	58	42	10	48
GYH	RW 5	Runway	10N	197,594	APC	70	Fair	100	0	0	8	37
GYH	RW 5	Runway	10S	190,143	APC	72	Satisfactory	100	0	0	8	36
GYH	RW 5	Runway	15C	100,105	PCC	82	Satisfactory	0	29	71	5	8
GYH	RW 5	Runway	15N	6,898	PCC	31	Very Poor	2	80	18	1	1
GYH	RW 5	Runway	15S	6,898	PCC	69	Fair	0	32	68	1	1
GYH	RW 5	Runway	20S	7,423	AC	71	Satisfactory	92	0	8	1	2
GYH	TL 01	Taxilane	10	7,499	PCC	18	Serious	6	86	8	1	2
GYH	TW A	Taxiway	10	100,191	PCC	75	Satisfactory	6	40	54	4	16
GYH	TW A	Taxiway	20	170,330	AC	100	Good	0	0	0	0	0
GYH	TW A2	Taxiway	05	5,271	PCC	22	Serious	0	53	47	1	1
GYH	TW A2	Taxiway	10	19,396	PCC	39	Very Poor	8	45	47	1	3
GYH	TW A3	Taxiway	05	13,697	PCC	48	Poor	0	74	26	1	2
GYH	TW A3	Taxiway	10	41,784	PCC	69	Fair	0	70	30	3	7
GYH	TW A4	Taxiway	10	35,575	AC	100	Good	0	0	0	0	0
GYH	TW B	Taxiway	10	220,997	AC	100	Good	0	0	0	0	0
GYH	TW B	Taxiway	40	199,362	AC	64	Fair	100	0	0	10	50
GYH	TW B	Taxiway	50	87,120	PCC	74	Satisfactory	26	45	29	4	7
GYH	TW B1	Taxiway	03	9,051	PCC	55	Poor	0	9	91	1	1
GYH	TW B1	Taxiway	05	7,500	APC	38	Very Poor	59	41	0	1	2
GYH	TW B1	Taxiway	10	54,938	APC	58	Fair	58	40	2	3	10
GYH	TW B2	Taxiway	10	122,936	AC	69	Fair	100	0	0	5	25
GYH	TW B2	Taxiway	20	50,738	AC	64	Fair	86	14	0	3	12
GYH	TW B3	Taxiway	10	59,165	AC	59	Fair	100	0	0	4	12





Network ID	Branch ID	Branch Use	Section ID	Area (SF)	Surface	PCI	Condition Rating	PCI % Climate	PCI % Load	PCI % Other	Sample Units Inspected	Total Sample Units in Section
GYH	TW B4	Taxiway	10	17,835	AC	100	Good	0	0	0	0	0
GYH	TW B4	Taxiway	20	18,766	AC	100	Good	0	0	0	0	0
GYH	TW B5	Taxiway	10	15,623	PCC	88	Good	0	0	100	1	2
GYH	TW B5	Taxiway	20	16,836	AC	100	Good	0	0	0	0	0
GYH	TW STEVENS	Taxiway	10	14,423	AC	100	Good	0	0	0	0	0
GYH	TW STEVENS	Taxiway	20	14,423	AC	100	Good	0	0	0	0	0



Table B4 -Forecasted (2022-2026) Pavement Condition Index Summary - Section

Network	Branch ID	Section ID	Current		Fore	ecasted	PCI	
ID	Branchib	Occilon ID	PCI	2022	2023	2024	2025	2026
GYH	AP 01	25	60	60	59	59	58	58
GYH	AP 01	30	59	59	58	58	58	57
GYH	AP 03	10	62	61	60	59	58	57
GYH	RW 5	05C	83	82	81	81	80	79
GYH	RW 5	05N	66	66	65	64	63	62
GYH	RW 5	05S	85	84	83	82	81	81
GYH	RW 5	10C	76	76	75	75	75	74
GYH	RW 5	10N	70	69	68	67	65	64
GYH	RW 5	10S	72	71	70	69	68	66
GYH	RW 5	15C	82	81	81	80	79	78
GYH	RW 5	15N	31	30	28	27	25	24
GYH	RW 5	15S	69	69	68	68	67	67
GYH	RW 5	20S	71	70	69	68	67	65
GYH	TL 01	10	18	17	15	14	12	11
GYH	TW A	10	75	75	74	74	74	74
GYH	TW A	20	100	89	87	85	84	83
GYH	TW A2	05	22	21	19	18	16	15
GYH	TW A2	10	39	38	36	35	33	32
GYH	TW A3	05	48	47	45	44	42	41
GYH	TW A3	10	69	69	68	68	67	67
GYH	TW A4	10	100	89	87	85	84	83
GYH	TW B	10	100	97	93	90	88	86
GYH	TW B	40	64	63	62	61	60	58
GYH	TW B	50	74	74	74	73	73	73
GYH	TW B1	03	55	54	53	51	49	48
GYH	TW B1	05	38	35	31	27	23	19
GYH	TW B1	10	58	57	55	53	50	47
GYH	TW B2	10	69	68	67	65	64	63
GYH	TW B2	20	64	63	62	61	60	58
GYH	TW B3	10	59	58	56	55	52	49
GYH	TW B4	10	100	89	87	85	84	83
GYH	TW B4	20	100	97	93	90	88	86
GYH	TW B5	10	88	87	86	85	84	83
GYH	TW B5	20	100	97	93	90	88	86
GYH	TW STEVENS	10	100	97	93	90	88	86
GYH	TW STEVENS	20	100	97	93	90	88	86



GYH - Donaldson Field

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 aterial Cost
	AC Crack Sealing Narrow	30,802	LF	\$ 123,220
	Surface Seal	27	SF	\$ 30
Localized Preventive Maintenance	PCC Crack Sealing	196	LF	\$ 1,380
Localized Freventive Maintenance	PCC Joint Seal	1,251	LF	\$ 8,770
	PCC Partial-Depth Patching	114	SF	\$ 19,370
	PCC Full-Depth Patching	SF	\$ 43,210	
	Localized I	Preventive Maintenan	ce Total =	\$ 195,980
	AC Crack Sealing Narrow	148	LF	\$ 620
	Surface Seal	440	SF	\$ 400
Localized Stengen Maintenance	AC Full-Depth Patching	358	SF	\$ 9,940
Localized Stopgap Maintenance	PCC Crack Sealing	1,655	LF	\$ 11,630
	PCC Joint Seal	57,684	LF	\$ 403,810
	PCC Partial-Depth Patching	1,154	SF	\$ 196,190
	\$ 622,590			
	Total Planning-Level I	ocalized Maintenance	e Needs =	\$ 818,570

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

Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
GYH	AP 01	25	4,170	60	62	\$ 120
GYH	AP 01	30	4,211	59	64	\$ 120
GYH	AP 03	10	1,012,834	62	73	\$ 566,450
GYH	RW 5	05C	99,905	83	86	\$ 9,070
GYH	RW 5	05N	7,473	66	66	\$ -
GYH	RW 5	05S	7,473	85	85	\$ -
GYH	RW 5	10C	576,041	76	76	\$ -
GYH	RW 5	10N	197,594	70	71	\$ 100
GYH	RW 5	10S	190,143	72	66	\$ 120,620
GYH	RW 5	15C	100,105	82	83	\$ 1,760
GYH	RW 5	15N	6,898	31	46	\$ 850
GYH	RW 5	15S	6,898	69	72	\$ 1,100
GYH	RW 5	20S	7,423	71	71	\$ 2,620
GYH	TL 01	10	7,499	18	37	\$ 7,760
GYH	TW A	10	100,191	75	78	\$ 16,530
GYH	TW A	20	170,330	100	100	\$ -
GYH	TW A2	05	5,271	22	22	\$ -
GYH	TW A2	10	19,396	39	55	\$ 21,330
GYH	TW A3	05	13,697	48	48	\$ -
GYH	TW A3	10	41,784	69	74	\$ 9,450
GYH	TW A4	10	35,575	100	100	\$ -
GYH	TW B	10	220,997	100	100	\$ -



Network ID	Branch ID	Section ID	Area (SF)	Start PCI	End PCI	Cost
GYH	TW B	40	199,362	64	64	\$ -
GYH	TW B	50	87,120	74	78	\$ 45,340
GYH	TW B1	03	9,051	55	55	\$ -
GYH	TW B1	05	7,500	38	38	\$ -
GYH	TW B1	10	54,938	58	61	\$ 6,270
GYH	TW B2	10	122,936	69	69	\$ -
GYH	TW B2	20	50,738	64	64	\$ -
GYH	TW B3	10	59,165	59	60	\$ 670
GYH	TW B4	10	17,835	100	100	\$ -
GYH	TW B4	20	18,766	100	100	\$ -
GYH	TW B5	10	15,623	88	88	\$ -
GYH	TW B5	20	16,836	100	100	\$ -
GYH	TW STEVENS	10	14,423	100	100	\$ -
GYH	TW STEVENS	20	14,423	100	100	\$ -





GYH - Donaldson Field

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	Un	it Cost	W	ork Cost
GYH	RW 5	05C	LINEAR CR	Medium	2	Slabs	1.0%	Preventive	PCC Crack Sealing	40	LF	\$	7.00	\$	280
GYH	RW 5	05C	JOINT SPALL	Medium	8	Slabs	5.0%	Preventive	PCC Partial-Depth Patching	52	SF	\$	170.00	\$	8,790
GYH	RW 5	10S	JT REF. CR	Low	19,558	LF	10.3%	Preventive	AC Crack Sealing Narrow	19,558	LF	\$	4.00	\$	78,240
GYH	RW 5	10S	L&TCR	Low	10,589	LF	5.6%	Preventive	AC Crack Sealing Narrow	10,589	LF	\$	4.00	\$	42,360
GYH	RW 5	10S	RAVELING	Medium	27	SF	0.0%	Preventive	Surface Seal	27	SF	\$	0.90	\$	30
GYH	RW 5	15C	JOINT SPALL	Medium	2	Slabs	1.0%	Preventive	PCC Partial-Depth Patching	11	SF	\$	170.00	\$	1,760
GYH	RW 5	20S	L&TCR	Low	654	LF	8.8%	Preventive	AC Crack Sealing Narrow	654	LF	\$	4.00	\$	2,620
GYH	TW A	10	CORNER BREAK	Low	4	Slabs	1.3%	Preventive	PCC Full-Depth Patching	129	SF	\$	55.50	\$	7,200
GYH	TW A	10	LINEAR CR	Medium	4	Slabs	1.3%	Preventive	PCC Crack Sealing	75	LF	\$	7.00	\$	530
GYH	TW A	10	JOINT SPALL	Medium	8	Slabs	2.5%	Preventive	PCC Partial-Depth Patching	52	SF	\$	170.00	\$	8,820
GYH	TW B	50	CORNER BREAK	Low	2	Slabs	1.2%	Preventive	PCC Full-Depth Patching	52	SF	\$	55.50	\$	2,900
GYH	TW B	50	LINEAR CR	Medium	3	Slabs	2.3%	Preventive	PCC Crack Sealing	81	LF	\$	7.00	\$	570
GYH	TW B	50	JT SEAL DMG	Medium	34	Slabs	24.4%	Preventive	PCC Joint Seal	1,251	LF	\$	7.00	\$	8,770
GYH	TW B	50	LARGE PATCH	Medium	5	Slabs	3.5%	Preventive	PCC Full-Depth Patching	596	SF	\$	55.50	\$	33,110
GYH	AP 01	25	L&TCR	Medium	28	LF	0.7%	Stopgap	AC Crack Sealing Narrow	28	LF	\$	4.00	\$	120
GYH	AP 01	30	L&TCR	Medium	29	LF	0.7%	Stopgap	AC Crack Sealing Narrow	29	LF	\$	4.00	\$	120
GYH	AP 03	10	LINEAR CR	Medium	34	Slabs	2.1%	Stopgap	PCC Crack Sealing	860	LF	\$	7.00	\$	6,020
GYH	AP 03	10	LINEAR CR	High	5	Slabs	0.3%	Stopgap	PCC Crack Sealing	123	LF	\$	7.00	\$	860
GYH	AP 03	10	JT SEAL DMG	Medium	1,032	Slabs	63.6%	Stopgap	PCC Joint Seal	50,301	LF	\$	7.00	\$	352,110
GYH	AP 03	10	JT SEAL DMG	High	98	Slabs	6.1%	Stopgap	PCC Joint Seal	4,791	LF	\$	7.00	\$	33,540
GYH	AP 03	10	JOINT SPALL	Medium	103	Slabs	6.4%	Stopgap	PCC Partial-Depth Patching	666	SF	\$	170.00	\$	113,260
GYH	AP 03	10	JOINT SPALL	High	20	Slabs	1.2%	Stopgap	PCC Partial-Depth Patching	158	SF	\$	170.00	\$	26,970
GYH	AP 03	10	CORNER SPALL	Medium	74	Slabs	4.6%	Stopgap	PCC Partial-Depth Patching	198	SF	\$	170.00	\$	33,710
GYH	RW 5	10N	L&TCR	Medium	23	LF	0.0%	Stopgap	AC Crack Sealing Narrow	23	LF	\$	4.00	\$	100
GYH	RW 5	15N	LINEAR CR	Medium	6	Slabs	29.2%	Stopgap	PCC Crack Sealing	120	LF	\$	7.00	\$	850
GYH	RW 5	15S	JOINT SPALL	Medium	1	Slabs	9.1%	Stopgap	PCC Partial-Depth Patching	7	SF	\$	170.00	\$	1,100
GYH	TL 01	10	LINEAR CR	Medium	6	Slabs	18.8%	Stopgap	PCC Crack Sealing	92	LF	\$	7.00	\$	640
GYH	TL 01	10	LINEAR CR	High	2	Slabs	6.3%	Stopgap	PCC Crack Sealing	31	LF	\$	7.00	\$	220
GYH	TL 01	10	JT SEAL DMG	Medium	30	Slabs	100.0%	Stopgap	PCC Joint Seal	693	LF	\$	7.00	\$	4,850
GYH	TL 01	10	JOINT SPALL	Medium	2	Slabs	6.3%	Stopgap	PCC Partial-Depth Patching	12	SF	\$	170.00	\$	2,060
GYH	TW A2	05	LINEAR CR	Medium	4	Slabs	16.0%	Stopgap	PCC Crack Sealing	62	LF	\$	7.00	\$	440
GYH	TW A2	05	CORNER SPALL	Medium	1	Slabs	4.0%	Stopgap	PCC Partial-Depth Patching	3	SF	\$	170.00	\$	480
GYH	TW A2	10	LINEAR CR	Medium	9	Slabs	15.0%	Stopgap	PCC Crack Sealing	174	LF	\$	7.00	\$	1,230





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	
GYH	TW A2	10	JT SEAL DMG	Medium	62	Slabs	100.0%	Stopgap	PCC Joint Seal	1,900	LF	\$	7.00	\$	13,310
GYH	TW A2	10	JOINT SPALL	Medium	6	Slabs	10.0%	Stopgap	PCC Partial-Depth Patching	40	SF	\$ 17	0.00	\$	6,810
GYH	TW A3	05	LINEAR CR	Medium	8	Slabs	11.5%	Stopgap	PCC Crack Sealing	118	LF	\$	7.00	\$	830
GYH	TW A3	05	JOINT SPALL	Medium	3	Slabs	3.9%	Stopgap	PCC Partial-Depth Patching	17	SF	\$ 17	0.00	\$	2,880
GYH	TW A3	10	LINEAR CR	Medium	4	Slabs	3.0%	Stopgap	PCC Crack Sealing	76	LF	\$	7.00	\$	540
GYH	TW A3	10	JOINT SPALL	Medium	8	Slabs	6.1%	Stopgap	PCC Partial-Depth Patching	53	SF	\$ 17	0.00	\$	8,920
GYH	TW B1	05	ALLIGATOR CR	Medium	90	SF	1.2%	Stopgap	AC Full-Depth Patching	132	SF	\$ 2	7.75	\$	3,670
GYH	TW B1	10	ALLIGATOR CR	Medium	169	SF	0.3%	Stopgap	AC Full-Depth Patching	226	SF	\$ 2	7.75	\$	6,270
GYH	TW B3	10	L&TCR	Medium	68	LF	0.1%	Stopgap	AC Crack Sealing Narrow	68	LF	\$	4.00	\$	280
GYH	TW B3	10	WEATHERING	Medium	440	SF	0.7%	Stopgap	Surface Seal	440	SF	\$	0.90	\$	400





GYH - Donaldson Field

Table C4 – 5-Year Major Rehabilitation Needs

Program Year	Network ID	Branch ID	Section ID	Surface	Area (SF)	PCI Before	Rehabilitation Type	anning Cost Estimate
2022	GYH	AP 01	25	AC	4,170	60	AC Rehabilitation	\$ 40,000
2022	GYH	AP 01	30	AC	4,211	59	AC Rehabilitation	\$ 41,000
2022	GYH	AP 03	10	PCC	1,012,834	61	PCC Rehabilitation	\$ 32,665,000
2022	GYH	RW 5	05N	PCC	7,473	66	PCC Rehabilitation	\$ 242,000
2022	GYH	RW 5	10N	APC	197,594	69	AC Rehabilitation	\$ 1,878,000
2022	GYH	RW 5	15N	PCC	6,898	30	PCC Reconstruction	\$ 392,000
2022	GYH	RW 5	15S	PCC	6,898	69	PCC Rehabilitation	\$ 223,000
2022	GYH	TL 01	10	PCC	7,499	17	PCC Reconstruction	\$ 426,000
2022	GYH	TW A2	5	PCC	5,271	21	PCC Reconstruction	\$ 300,000
2022	GYH	TW A2	10	PCC	19,396	38	PCC Reconstruction	\$ 1,101,000
2022	GYH	TW A3	5	PCC	13,697	47	PCC Reconstruction	\$ 778,000
2022	GYH	TW A3	10	PCC	41,784	69	PCC Rehabilitation	\$ 1,348,000
2022	GYH	TW B	40	AC	199,362	63	AC Rehabilitation	\$ 1,894,000
2022	GYH	TW B1	3	PCC	9,051	54	PCC Reconstruction	\$ 514,000
2022	GYH	TW B1	5	APC	7,500	35	AC Reconstruction	\$ 224,000
2022	GYH	TW B1	10	APC	54,938	57	AC Rehabilitation	\$ 522,000
2022	GYH	TW B2	10	AC	122,936	68	AC Rehabilitation	\$ 1,168,000
2022	GYH	TW B2	20	AC	50,738	63	AC Rehabilitation	\$ 483,000
2022	GYH	TW B3	10	AC	59,165	58	AC Rehabilitation	\$ 563,000
2023	GYH	RW 5	20S	AC	7,423	69	AC Rehabilitation	\$ 71,000
2024	GYH	RW 5	10S	APC	190,143	69	AC Rehabilitation	\$ 1,807,000
Total 5-Year Major Rehabilitation Needs =								\$ 46,680,000



GYH - Donaldson Field

Appendix D – Detailed PCI Results



GYH - Donaldson Field

AP 01

3

	Branch ID Branch Use		Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
ĺ	AP 01	APRON	2	8,381	59	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		PCI % Other
25	4,170	AC	1993	2021	60	Fair	67	33	0
30	4,211	AC	1993	2021	59	Fair	100	0	0





AP 01-25 AP 01-30

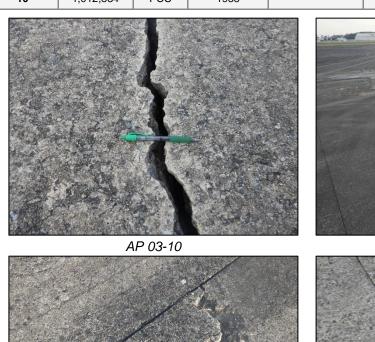


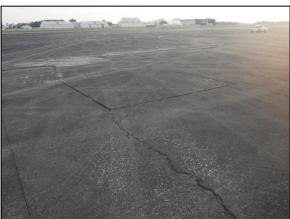
GYH - Donaldson Field

AP 03

	Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
ĺ	AP 03	APRON	1	1,012,834	62	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		
10	1,012,834	PCC	1955	-	62	Fair	29	21	50









AP 03-10 AP 03-10



GYH - Donaldson Field

RW 5

	Branch ID Branch Use RW 5 RUNWAY		Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating	
			10	1,199,953	75	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
05C	99,905	PCC	1993	-	83	Satisfactory	10	27	63
05N	7,473	PCC	1951	-	66	Fair	0	39	61
05S	7,473	PCC	1993	-	85	Satisfactory	0	46	54
10C	576,041	PCC	1959	-	76	Satisfactory	0	58	42
10N	197,594	APC	1999	2017	70	Fair	100	0	0
10S	190,143	APC	1999	2017	72	Satisfactory	100	0	0
15C	100,105	PCC	1996	-	82	Satisfactory	0	29	71
15N	6,898	PCC	1996	-	31	Very Poor	2	80	18
15S	6,898	PCC	1996	-	69	Fair	0	32	68
208	7,423	AC	1999	2017	71	Satisfactory	92	0	8





RW 5-10C



RW 5-10N



RW 5-15C

RW 5-15N



GYH - Donaldson Field

TW A

3

Branch ID Branch		Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW A	TAXIWAY	2	270,521	91	Good

	Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI		PCI % Climate		
Ī	10	100,191	PCC	1942	-	75	Satisfactory	6	40	54
	20	170,330	AC	2019	-	100	Good	0	0	0





TW A-10 TW A-10



GYH - Donaldson Field

TW A2

3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating	
TW A2	TAXIWAY	2	24,667	35	Very Poor	

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		PCI % Other
05	5,271	PCC	1942	-	22	Serious	0	53	47
10	19,396	PCC	1942	1995	39	Very Poor	8	45	47





TW A2-05 TW A2-10



GYH - Donaldson Field

TW A3

3

Branch ID Branch Us		Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating	
TW A3	TAXIWAY	2	55,481	64	Fair	

Section	on ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI		PCI % Climate		
0:	5	13,697	PCC	1942	-	48	Poor	0	74	26
10	D	41,784	PCC	1942	-	69	Fair	0	70	30





TW A3-05





TW A3-10 TW A3-10





TW A4

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW A4	TAXIWAY	1	35,575	100	Good

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		
10	35,575	AC	2019	-	100	Good	0	0	0

TW B

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW B	TAXIWAY	3	507,479	81	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	220,997	AC	2021	-	100	Good	0	0	0
40	199,362	AC	1999	2010	64	Fair	100	0	0
50	87,120	PCC	1951	-	74	Satisfactory	26	45	29







GYH - Donaldson Field

TW B1

3

	Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
ĺ	TW B1	TAXIWAY	3	71,489	56	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
03	9,051	PCC	1942	-	55	Poor	0	9	91
05	7,500	APC	2002	2021	38	Very Poor	59	41	0
10	54,938	APC	2004	2021	58	Fair	58	40	2





TW B1-05 TW B1-10



GYH - Donaldson Field

TW B2

3

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW B2	TAXIWAY	2	173,674	68	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		PCI % Other
10	122,936	AC	1999	2021	69	Fair	100	0	0
20	50,738	AC	1999	2021	64	Fair	86	14	0





TW B2-10 TW B2-20



GYH - Donaldson Field

TW B3

3

Branch ID	Branch Use	nch Use Number of Sections Branch		Branch Area- Weighted Avg PCI	Branch Condition Rating
TW B3	TAXIWAY	1	59,165	59	Fair

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI		PCI % Climate		
10	59,165	AC	1999	2010	59	Fair	100	0	0





TW B3-10 TW B3-10

TW B4

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW B4	TAXIWAY	2	36,601	100	Good

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating	PCI % Climate		PCI % Other
10	17,835	AC	2019	-	100	Good	0	0	0
20	18,766	AC	2021	-	100	Good	0	0	0



GYH - Donaldson Field

TW B5

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW B5	TAXIWAY	2	32,459	94	Good

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI		PCI % Climate		PCI % Other
10	15,623	PCC	1996	-	88	Good	0	0	100
20	16,836	AC	2021	-	100	Good	0	0	0

TW STEVENS

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TW STEVENS	TAXIWAY	2	28,846	100	Good

Section ID	ection ID Area (SF) Surface		Est. Last Major Work Year Est. Last Global Treatment Year		PCI	PCI Condition Rating		PCI % Load	PCI % Other
10	14,423	AC	2021	-	100	Good	0	0	0
20	14,423	AC	2021	-	100	Good	0	0	0

TL 01

Branch ID	Branch Use	Number of Sections	Branch Area (SF)	Branch Area- Weighted Avg PCI	Branch Condition Rating
TL 01	TAXILANE	1	7,499	18	Serious

Section ID	Area (SF)	Surface	Est. Last Major Work Year	Est. Last Global Treatment Year	PCI	Condition Rating			
10	7,499	PCC	1942	-	18	Serious	6	86	8





TL 01-10 TL 01-10



Appendix E – Re-Inspection Report

Re-Inspection Report

SCAC_2021

Page 1 of 45 **Generated Date** 5/29/2022

3/29/2022					
	Name:	Donaldson Field			
Name	FBO RAMP	Use:	APRON	Area: 8	,381 SqFt
of 2	From: -		То: -		Last Const.: 6/1/1993
Family: SC II-AP-A	C Zone:		Category:		Rank: P
4,170 SqFt Leng	th: 55 Ft	Width:	66 Ft		
Slab Length:	Ft Slab V	Width:	Ft	Joint Length:	Ft
Street Type:	Grade	e: 0		Lanes: 0	
Work Type: N	ew Construction - Initial	Cod	e: NU-IN	Is Major Ma	&R: True
Work Type: S	urface Course - AC (Layer Co	onstruct) Cod	e: LC-AC	Is Major Ma	&R: False
Work Type: E	ase Course - Aggregate	Cod	e: BA-AG	Is Major Ma	&R: False
Work Type: S	urface Course - AC (Layer Co	onstruct) Cod	e: LC-AC	Is Major Ma	&R: False
Work Type: O	rack Sealing - AC	Cod	e: CS-AC	Is Major Ma	&R: False
Work Type: S	urface Seal - Rejuvenating	Cod	e: SS-RE	Is Major Ma	&R: False
60	alSamples: 1	Surveyed:	1		
Type: R	Area:	4170.00 SqFt	PCI: 60		
CR L L L L M	55.00 SqFt 560.00 SqFt 311.00 Ft 28.00 Ft				
	Name: of 2 Family: SC II-AP-A 4,170 SqFt Lengt Slab Length: Street Type: Work Type: N Work Type: S Work Type: S Work Type: S Work Type: S Type: S Type: R CR L L L L	Name: FBO RAMP of 2 From: - Family: SC II-AP-AC Zone: 4,170 SqFt Length: 55 Ft Slab Length: Ft Slab North Type: Surface Course - AC (Layer Control of North Type: Base Course - AC (Layer Control of North Type: Surface Course - AC (Layer Control of North Type: Surface Course - AC (Layer Control of North Type: Surface Course - AC (Layer Control of North Type: Surface Seal - Rejuvenating Interpretation of North Type: Surface Seal - Rejuvenating Interpretation of North Type: Results of North Type: Result	Name: FBO RAMP Use: of 2 From: - Family: SC II-AP-AC Zone: 4,170 SqFt Length: 55 Ft Width: Slab Length: Ft Slab Width: Street Type: Grade: 0 Work Type: New Construction - Initial Cod Work Type: Surface Course - AC (Layer Construct) Cod Work Type: Base Course - AC (Layer Construct) Cod Work Type: Surface Course - AC (Layer Construct) Cod Work Type: Surface Course - AC (Layer Construct) Cod Work Type: Surface Seal - Rejuvenating Cod 11/2021 TotalSamples: 1 Surveyed: 60 : Type: R Area: 4170.00 SqFt L 560.00 SqFt L 560.00 SqFt L 560.00 SqFt L 560.00 SqFt L 311.00 Ft	Name: Donaldson Field	Name: Donaldson Field Name: FBO RAMP Use: APRON Area: 8 of 2 From: - To: - Family: SC II-AP-AC Zone: Category: 4,170 SqFt Length: 55 Ft Width: 66 Ft Slab Length: Ft Slab Width: Ft Joint Length: Street Type: Grade: 0 Lanes: 0 Work Type: New Construction - Initial Code: NU-IN Is Major M

Network: GYH		Name:	Donaldson Field			
Branch: AP 01	Name:	FBO RAMP	Use: A	PRON A	rea: 8,381 SqFt	
Section: 30	of 2	From: -		То: -	Last Const.:	6/1/1993
Surface: AC	Family: SC II-AP-AC	Zone:		Category: G	Rank: P	
Area:	4,211 SqFt Length:	55 Ft	Width:	66 Ft		
Slabs:	Slab Length:	Ft Slab	Width:	Ft	Joint Length: Ft	
Shoulder:	Street Type:	Grad	le: 0		Lanes: 0	
Section Comments:						
Work Date: 6/1/199	Work Type: New	Construction - Initial	Code	: NU-IN	Is Major M&R: True	
Work Date: 6/1/199	3 Work Type: Surf	ace Course - AC (Layer Co	onstruct) Code:	: SU-AC	Is Major M&R: False	
Work Date: 6/1/199	3 Work Type: Surf	ace Course - AC (Layer Co	onstruct) Code:	: SU-AC	Is Major M&R: False	
Work Date: 6/1/199	3 Work Type: Base	e Course - Aggregate	Code	BA-AG	Is Major M&R: False	
Work Date: 6/1/199	8 Work Type: Surf	ace Seal - Rejuvenating	Code	: SS-RE	Is Major M&R: False	
Work Date: 7/1/202	1 Work Type: Surf	ace Seal - Rejuvenating	Code	: SS-RE	Is Major M&R: False	
Work Date: 7/1/202	1 Work Type: Crac	ck Sealing - AC	Code	: CS-AC	Is Major M&R: False	
Last Insp. Date: 10)/11/2021 Total s	Samples: 1	Surveyed:	1		
Conditions: PCI:	59					
Inspection Comment	ts:					
Sample Number: 0	1 Type: R	Area:	4211.00 SqFt	PCI: 59		
Sample Comments:						
48 L & T CR	L	722.00 Ft				
48 L & T CR	M	29.00 Ft				
50 DATCHING	T	150 00 C-E4				

150.00 SqFt

L

PATCHING

50

Netwo	ork: GYH					Nan	ne:	Donaldson Fie	eld					
Branc			N	ame:	APRO			Use		PRON	Arc	ea:	1,012,8	34 SqFt
Sectio	on: 10	of 1		Fro	m:	_				To: -			L	ast Const.: 6/1/19
Surfac				· PCC	,,	Zon	۵۰			Category:	G			ank: S
		•						**** 1.1					K	ank. S
Area:	r r	34 SqFt	1	ength:		1,061 F		Width:		955 Ft				
Slabs:	1,621	Slab Length	:		25 Ft		Slab Wid	lth:	25	Ft		Joint Lengt	h:	79,044 Ft
Shoul	der:	Street Type:					Grade:	0				Lanes: ()	
Sectio	on Comments:													
Work	Date: 6/1/1955	Work	Tvn	e: New Co	onstruction	on - Initi	ial		Code:	NU-IN		Is Majo	r M&I	R: True
	Date: 6/1/1955			e: Surface				struct)		SU-PC				R: False
Last I	nsp. Date: 10/11/202	21		TotalSam	ples:	83		Surv	eyed:	17				
	itions: PCI: 62				•				•					
	ction Comments:													
_	le Number: 04	Type:		R	A	Area:		20.00 Slabs		PCI:	75			
Samp!	le Comments:													
63	LINEAR CR		L			Slabs								
65	JT SEAL DMG		L		20.00									
66	SMALL PATCH		L		1.00									
73 74	SHRINKAGE CR JOINT SPALL		N L		20.00									
		Т	L	D				20.00.01.1	- \	DOL	10			
_	le Number: 09 le Comments:	Type:		R	A	Area:		20.00 Slabs		PCI:	48			
_			_											
63	LINEAR CR		L		3.00									
63	LINEAR CR		M		1.00									
65 73	JT SEAL DMG SHRINKAGE CR		L N		20.00									
73 74	JOINT SPALL		L		1.00	Slabs								
74	JOINT SPALL		M		2.00	Slabs								
74	JOINT SPALL		Н		2.00									
75	CORNER SPALL		L		1.00	Slabs								
75	CORNER SPALL		M		1.00	Slabs								
Samp	le Number: 20	Type:		R	A	Area:		20.00 Slabs		PCI:	65			
Samp	le Comments:													
63	LINEAR CR		L		1.00	Slabs								
63	LINEAR CR		M		1.00									
65	JT SEAL DMG		M			Slabs								
73	SHRINKAGE CR		N			Slabs								
74 75	JOINT SPALL		L			Slabs								
75	CORNER SPALL		L			Slabs		20.00 == : :						
_	le Number: 23	Туре:		R	A	Area:		20.00 Slabs		PCI:	59			
_	le Comments:													
63	LINEAR CR		L			Slabs								
63	LINEAR CR		M		1.00									
63 65	LINEAR CR		H M			Slabs Slabs								
65 73	JT SEAL DMG SHRINKAGE CR		M N			Slabs								
74	JOINT SPALL		L			Slabs								
74	JOINT SPALL		M			Slabs								
Samp	le Number: 27	Туре:		R		Area:		20.00 Slabs		PCI:	66			
_	le Comments:	J.F.												
65	JT SEAL DMG		M		20.00	Slabs								
66	SMALL PATCH		M			Slabs								
67	LARGE PATCH		L		1.00									
73	SHRINKAGE CR		N		20.00									
13	JOINT SPALL		L		1.00									
	JOINT STALL		_											
74 74 75	JOINT SPALL CORNER SPALL		M		2.00									

Branc	ch: AP 03		Na	me: APR	ON C	Use:	APRON	Area:	1,012,834 SqFt
									1,012,037 5qrt
	le Number: 29	Type:		R	Area	20.00 Slabs	PCI:	02	
Samp	le Comments:								
63	LINEAR CR		L	2.0) Sla				
65	JT SEAL DMG		M	20.0) Sla				
67	LARGE PATCH		L	1.0) Sla				
73	SHRINKAGE CR		N	20.0) Sla				
74	JOINT SPALL		L	2.0) Sla				
74	JOINT SPALL		M	1.0) Sla				
75	CORNER SPALL		M	1.0) Sla				
Samp	le Number: 33	Type:		R	Area	15.00 Slabs	PCI:	66	
Samp	le Comments:								
65	JT SEAL DMG		M	15.0) Sla				
73	SHRINKAGE CR		N	15.0) Sla				
74	JOINT SPALL		L	3.0					
74	JOINT SPALL		M	2.0					
75	CORNER SPALL		M	1.0) Sla				
Samp	le Number: 35	Type:		R	Area	20.00 Slabs	PCI:	39	
_	le Comments:								
_									
63	LINEAR CR		M) Sla				
65	JT SEAL DMG		M	20.0					
67 - -	LARGE PATCH		L	1.0					
67	LARGE PATCH		M	5.0					
71	FAULTING		L	1.0					
73	SHRINKAGE CR		N	20.0					
74	JOINT SPALL		M	2.0					
75	CORNER SPALL		M) Sla				
	le Number: 39	Type:		R	Area	20.00 Slabs	PCI:	70	
Samp	le Comments:								
65	JT SEAL DMG		L) Sla				
73	SHRINKAGE CR		N	20.0					
74	JOINT SPALL		L	1.0					
74	JOINT SPALL		M	3.0					
75	CORNER SPALL		L	1.0					
75	CORNER SPALL		M) Sla				
_	le Number: 47	Type:		R	Area	20.00 Slabs	PCI:	70	
Samp	le Comments:								
65	JT SEAL DMG		L	20.0) Sla				
66	SMALL PATCH		M	1.0) Sla				
73	SHRINKAGE CR		N) Sla				
74	JOINT SPALL		L	1.0					
74	JOINT SPALL		M) Sla				
75	CORNER SPALL		M) Sla				
_	le Number: 51	Type:		R	Area	20.00 Slabs	PCI:	58	
Samp	le Comments:								
63	LINEAR CR		L) Sla				
65	JT SEAL DMG		M) Sla				
73	SHRINKAGE CR		N) Sla				
74	JOINT SPALL		L	1.0					
74	JOINT SPALL		M	2.0					
74	JOINT SPALL		Н	1.0					
75	CORNER SPALL		L) Sla				
75	CORNER SPALL		M) Sla				
Samp	le Number: 57	Type:		R	Area	20.00 Slabs	PCI:	67	
	le Comments:								
Samp) Clai				
_	LINEAR CR		L	3.0) Sia				
63			L M	3.0 20.0					
63 65	LINEAR CR) Sla				
63 65 67	LINEAR CR JT SEAL DMG		M	20.0) Sla				
63 65 67 73 74	LINEAR CR JT SEAL DMG LARGE PATCH		M L	20.00 1.00 20.00) Sla				

Sam	ple Number: 59	Type:		R	A	rea:	20.00 Slabs	PCI:	70
Sam	ple Comments:								
65	JT SEAL DMG		M		20.00	Slabs			
67	LARGE PATCH		L			Slabs			
73	SHRINKAGE CR		N		20.00	Slabs			
75	CORNER SPALL		L		2.00	Slabs			
75	CORNER SPALL		M			Slabs			
Sam	ple Number: 61	Type:		R	Α	rea:	20.00 Slabs	PCI:	55
Sam	ple Comments:								
63	LINEAR CR		L		3.00	Slabs			
65	JT SEAL DMG		M		20.00	Slabs			
73	SHRINKAGE CR		N		20.00	Slabs			
74	JOINT SPALL		M			Slabs			
74	JOINT SPALL		Н		1.00	Slabs			
75	CORNER SPALL		L		3.00	Slabs			
75	CORNER SPALL		M			Slabs			
Sam	ple Number: 66	Type:		R	A	rea:	20.00 Slabs	PCI:	59
Sam	ple Comments:								
63	LINEAR CR		L		4.00	Slabs			
63	LINEAR CR		M			Slabs			
65	JT SEAL DMG		Н		20.00	Slabs			
73	SHRINKAGE CR		N		20.00				
74	JOINT SPALL		L			Slabs			
74	JOINT SPALL		M			Slabs			
75	CORNER SPALL		L			Slabs			
Sam	ple Number: 70	Type:		R	A	rea:	20.00 Slabs	PCI:	69
Sam	ple Comments:								
63	LINEAR CR		L		1.00	Slabs			
65	JT SEAL DMG		L		20.00				
71	FAULTING		L			Slabs			
73	SHRINKAGE CR		N		20.00				
74	JOINT SPALL		L			Slabs			
75	CORNER SPALL		L			Slabs			
Sam	ple Number: 78	Type:		R	A	rea:	15.00 Slabs	PCI:	57
Sam	ple Comments:								
63	LINEAR CR		L		5.00	Slabs			
63	LINEAR CR		M			Slabs			
65	JT SEAL DMG		M			Slabs			
73	SHRINKAGE CR		N		15.00				
74	JOINT SPALL		L			Slabs			
74	JOINT SPALL		M			Slabs			

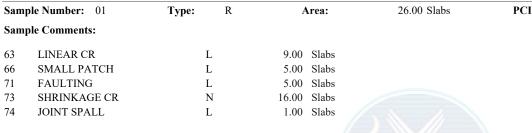
Netw	ork: GYH			Name:	Donaldson Field			
Bran	ch: RW 5		Name:	RUNWAY 5/23	Use:	RUNWAY	Area: 1,199,953	3 SqFt
Section	on: 05C	of 1	.0	From: -		То: -	Las	t Const.: 6/1/1993
Surfa	ce: PCC	Family: So	C II - PCC	Zone:		Category: G	Rar	nk: P
Area	9	99,905 SqFt	Length:	999 Ft	Width:	100 Ft		
Slabs	: 160	Slab Length	:	25 Ft SI:	ab Width:	25 Ft	Joint Length:	6,893 Ft
Shou	der:	Street Type:	:	Gi	rade: 0		Lanes: 0	
Section	on Comments:							
Work	Date: 6/1/1993	Work	Type: Base	e Course - Aggregate	Cod	le: BA-AG	Is Major M&R:	False
Work	Date: 6/1/1993	Work	Type: Surf	ace Course - PCC (Lay	er Construct) Cod	le: SU-PC	Is Major M&R:	False
Work	Date: 6/1/1993	Work	Type: New	Construction - Initial	Cod	le: NU-IN	Is Major M&R:	True
Last	Insp. Date: 10/11	1/2021	Totals	Samples: 8	Surveyed:	5		
Cond	itions: PCI:	83						
Inspe	ction Comments:							
Samp	le Number: 01	Туре:	R	Area:	20.00 Slabs	PCI: 82		
Samp	le Comments:							
63	LINEAR CR		L	2.00 Slabs				
66	SMALL PATCH	I	L	2.00 Slabs				
73	SHRINKAGE C	R	N	1.00 Slabs				
74	JOINT SPALL		L	1.00 Slabs				
74	JOINT SPALL		M	2.00 Slabs	V.V			
Samp	le Number: 02	Type:	R	Area:	20.00 Slabs	PCI: 70		
Samp	le Comments:							
63	LINEAR CR		M	1.00 Slabs				
65	JT SEAL DMG		L	20.00 Slabs				
66	SMALL PATCH	[L	3.00 Slabs				
73	SHRINKAGE C	R	N	6.00 Slabs				
74	JOINT SPALL		L	2.00 Slabs				
74	JOINT SPALL	т	M	2.00 Slabs				
75 Samm	CORNER SPALE	Type:	L R	1.00 Slabs	20.00 Slabs	PCI: 88		
_	le Comments:	Type:	K	Area:	20.00 Stabs	rci: 66		
73	SHRINKAGE CI	P	N	11.00 Slabs				
74	JOINT SPALL		M	1.00 Slabs				
Samp	le Number: 05	Туре:	R	Area:	20.00 Slabs	PCI: 83		
Samp	le Comments:							
63	LINEAR CR		L	1.00 Slabs				
73	SHRINKAGE C	R	N	16.00 Slabs				
Samp	le Number: 07	Туре:	R	Area:	20.00 Slabs	PCI: 92		
Samp	le Comments:							
66	SMALL PATCH	[L	1.00 Slabs				
72	CHDINIZACE C		NT.	10.00 Cl-l-				

73

SHRINKAGE CR

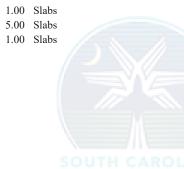
N 10.00 Slabs

Network:	GYH				Name: I	Donaldson Field				
			Namas					Awaa	1 100 052 CaE	
Branch:	RW 5		Name:	RUNWAY	5/23	Use:	: RUNWAY	Area:	1,199,953 SqF	t
Section:	05N	0	of 10	From: -			То: -		Last Con	st.: 6/1/1951
Surface:	PCC	Family:	SC II - PCC	7	Zone:		Category:	: G	Rank: I	
Area:		7,473 SqFt	Length	30	00 Ft	Width:	25 I	Ft		
Slabs:	26	Slab Len	agth:	25 Ft	Slab Widt	th:	11 Ft	J	oint Length: 62	27 Ft
Shoulder:	i	Street Ty	ype:		Grade:	0		I	Lanes: 0	
Section Co	omments:									
Work Dat	te: 6/1/1951	W	ork Type: Ne	ew Construction - I	Initial	-	Code: NU-IN		Is Major M&R: True	
Work Dat	te: 6/1/1951	W	ork Type: Su	rface Course - PCC	C (Layer Cons	truct)	Code: SU-PC		Is Major M&R: Fals	e
Last Insp.	. Date: 10/1	11/2021	Tota	dSamples: 1		Surve	yed: 1			
Condition	s: PCI:	66								
Inspection	n Comments:	:								
Sample No	umber: 01	Тур	pe: R	Area:	ı :	26.00 Slabs	PCI:	: 66		





Network:	GYH			Name:	Donaldson Field			
Branch:	RW 5		Name:	RUNWAY 5/23	Use:	RUNWAY	Area:	1,199,953 SqFt
Section: (05S	0	of 10 F	rom: -		То: -		Last Const.: 6/1/199
Surface: 1	PCC	Family:	SC II - PCC	Zone:		Category: G	ł	Rank: P
Area:		7,473 SqFt	Length:	300 Ft	Width:	25 Ft		
Slabs:	12	Slab Lei	ngth:	25 Ft Slab V	Width:	25 Ft	Joint Leng	gth: 275 Ft
Shoulder:		Street T	ype:	Grade	e: 0		Lanes:	0
Section Con	nments:							
Work Date:	: 6/1/1993	w	ork Type: New (Construction - Initial	C	ode: NU-IN	Is Maj	jor M&R: True
Work Date:	: 6/1/1993	w	ork Type: Surfac	ce Course - PCC (Layer C	Construct) C	ode: SU-PC	Is Maj	jor M&R: False
Work Date:	: 6/1/1993	W	ork Type: Base (Course - Aggregate	C	ode: BA-AG	Is Maj	jor M&R: False
Last Insp. D	Date: 10/1	11/2021	TotalSa	mples: 1	Surveye	ed: 1		
Conditions:	PCI:	85						
Inspection (Comments	:						
Sample Nur	mber: 01	Tyj	pe: R	Area:	12.00 Slabs	PCI:	85	
Sample Cor	mments:							
63 LINI	EAR CR		L	1.00 Slabs				
73 SHR	INKAGE (CR	N	5.00 Slabs				
74 JOIN	NT SPALL		L	1.00 Slabs				



Network: GYH		Name:	Donaldson Field		
Branch: RW 5	Name:	RUNWAY 5/23		JNWAY A	area: 1,199,953 SqFt
Section: 10C		rom: -		То: -	Last Const.: 6/1/1959
	amily: SC II - PCC	Zone:		Category: G	Rank: P
Area: 576,041 S	·	6,000 Ft	Width:	98 Ft	
	Slab Length:	25 Ft Slab W	idth: 25	Ft	Joint Length: 40,942 Ft
Shoulder: S	Street Type:	Grade:	0		Lanes: 0
Section Comments:					
Work Date: 6/1/1959	Work Type: New	Construction - Initial	Code:	NU-IN	Is Major M&R: True
Work Date: 6/1/1959	Work Type: Surface	ce Course - PCC (Layer Co	nstruct) Code:	SU-PC	Is Major M&R: False
Work Date: 11/1/1999	Work Type: Joint	Resealing - PCC	Code:	JR-PC	Is Major M&R: False
Work Date: 1/1/2017	Work Type: Crack	Sealing - PCC	Code:	CS-PC	Is Major M&R: False
Last Insp. Date: 10/11/2021	TotalSa	mples: 48	Surveyed:	10	
Conditions: PCI: 76					
Inspection Comments:					
Sample Number: 03	Type: R	Area:	20.00 Slabs	PCI: 69	
Sample Comments:					
63 LINEAR CR	L	15.00 Slabs			
66 SMALL PATCH	L	1.00 Slabs			
73 SHRINKAGE CR 74 JOINT SPALL	N L	18.00 Slabs 1.00 Slabs			
Sample Number: 09	Type: R	Area:	20.00 Slabs	PCI: 71	
Sample Number: 09 Sample Comments:	Type: K	Area:	20.00 Stabs	rci; /1	
_	*	10.00 01.1			
63 LINEAR CR 66 SMALL PATCH	L L	19.00 Slabs 3.00 Slabs			
73 SHRINKAGE CR	N N	9.00 Slabs			
Sample Number: 15	Type: R	Area:	20.00 Slabs	PCI: 82	
Sample Comments:					
63 LINEAR CR	L	4.00 Slabs			
66 SMALL PATCH	L	1.00 Slabs			
73 SHRINKAGE CR	N	5.00 Slabs			
Sample Number: 18	Type: R	Area:	20.00 Slabs	PCI: 77	
Sample Comments:					
63 LINEAR CR	L	6.00 Slabs			
66 SMALL PATCH 73 SHRINKAGE CR	L N	1.00 Slabs 11.00 Slabs			
Sample Number: 21	Type: R	Area:	20.00 Slabs	PCI: 80	
Sample Comments:	Type.	Mica.	20.00 51405	101. 00	
_	ī	2.00 01-1			
63 LINEAR CR 66 SMALL PATCH	L L	2.00 Slabs 1.00 Slabs			
73 SHRINKAGE CR	N	16.00 Slabs			
74 JOINT SPALL	L	1.00 Slabs			
Sample Number: 27	Type: R	Area:	20.00 Slabs	PCI: 76	
Sample Comments:					
63 LINEAR CR	L	5.00 Slabs			
73 SHRINKAGE CR	N	20.00 Slabs	• • • • • • • • • • • • • • • • • • • •		
Sample Number: 33 Sample Comments:	Type: R	Area:	20.00 Slabs	PCI: 81	
	*	2.00 01.1			
63 LINEAR CR 73 SHRINKAGE CR	L N	2.00 Slabs 20.00 Slabs			
Sample Number: 36	Type: R	Area:	20.00 Slabs	PCI: 75	
Sample Comments:	TJPC. K	. 11 Cu.	20.00 51403	101. 75	
Sample Comments:					

63	LINEAR CR	L	6.00 Slabs			
66	SMALL PATCH	L	2.00 Slabs			
73	SHRINKAGE CR	N	15.00 Slabs			
Sam	ple Number: 39	Type: R	Area:	20.00 Slabs	PCI: 72	
Sam	ple Comments:					
63	LINEAR CR	L	7.00 Slabs			
66	SMALL PATCH	L	2.00 Slabs			
73	SHRINKAGE CR	N	20.00 Slabs			
Sam	ple Number: 45	Type: R	Area:	20.00 Slabs	PCI: 72	
Sam	ple Comments:					
63	LINEAR CR	L	7.00 Slabs			
66	SMALL PATCH	L	2.00 Slabs			
73	SHRINKAGE CR	N	20.00 Slabs			



Networ					Nam							
Branch	: RW 5		Name:	RUNV	VAY 5/2	3 Use	: RU	NWAY	Area:	1,199,95	3 SqFt	
Section	: 10N	of	10	From:	-			То: -		Las	t Const.:	6/1/1999
Surface	: APC	Family:	SC II-RW-A	С	Zone	:		Category: G		Rai	nk: P	
Area:	197	7,594 SqFt	Length	:	7,425 Ft	Width:		27 Ft				
Slabs:		Slab Lengt	th:	Ft		Slab Width:		Ft	Joint L	ength:	F	t
Should	er:	Street Typ	e:			Grade: 0			Lanes:	0		
Section	Comments:											
Work I	Date: 6/1/1942	Wor	k Type: Su	rface Course -	PCC (L	ayer Construct)	Code:	SU-PC	Is I	Major M&R:	False	
Work I	Date: 6/1/1999	Wor	k Type: Ne	w Construction	on - Initia	.1	Code:	NU-IN	Is I	Major M&R:	True	
Work I	Date: 6/1/1999	Wor	k Type: OV	ERLAY-AC	GLOBA	L	Code:	OL-AT	Is I	Major M&R:	False	
Work I	Date: 1/1/2017	Wor	k Type: Su	rface Seal - R	ejuvenati	ng	Code:	SS-RE	Is I	Major M&R:	False	
Last In	sp. Date: 10/11/	2021	Tota	Samples:	37	Surve	eyed: 8					
Conditi	ions: PCI: 7	70										
Inspect	ion Comments:											
Sample	Number: 03	Туре:	: R	A	rea:	4999.00 SqFt		PCI: 76)			
Sample	Comments:											
47 .	JT REF. CR		L	400.00	Et							
	L & T CR		L	109.00								
57	WEATHERING		L	4999.00	SqFt			\				
Sample	Number: 10	Type:	: R	A	rea:	5399.00 SqFt		PCI: 73	}			
Sample	Comments:											
47 .	JT REF. CR		L	616.00	Ft							
	L & T CR		L	190.00								
	WEATHERING		L	5399.00		OUTH CARO	LIN/	\				
•	Number: 12	Type:	: R	Α	rea:	5399.00 SqFt		PCI: 73	}			
Sample	Comments:											
	JT REF. CR		L	616.00								
	L & T CR WEATHERING		L L	250.00 5399.00								
	Number: 17	Туре:			rea:	5399.00 SqFt		PCI: 65				
_	Comments:	Type.		A	uca.	3399.00 Sqrt		1 (1. 0.	,			
_												
	JT REF. CR L & T CR		L	616.00 595.00								
	WEATHERING		L L	5399.00								
	Number: 24	Туре:			rea:	5399.00 SqFt		PCI: 69)			
_	Comments:	V 1				•						
_	JT REF. CR		T	616.00	Ε4							
	L & T CR		L L	470.00								
	WEATHERING		L	5399.00								
Sample	Number: 28	Туре:	: R	A	rea:	5399.00 SqFt		PCI: 73	}			
Sample	Comments:											
	JT REF. CR		L	616.00								
	L & T CR		L	167.00								
	WEATHERING	753	L	5399.00		5200.00.0.0		DOI 50	<u> </u>			
_	Number: 31 Comments:	Туре:	: R	A	rea:	5399.00 SqFt		PCI: 59	,			
_			-		-							
	JT REF. CR		L	616.00 713.00								
48	L & T CR		L M	5.00								
48	L & T CR		VI	1 1111	PI.							

Sam	ple Number: 36	Type:	R	A	rea:	4999.00 SqFt	PCI:
Sam	ple Comments:						
47	JT REF. CR	L		450.00	Ft		
48	L & T CR	L		19.00	Ft		
52	RAVELING	L		300.00	SqFt		
57	WEATHERING	L		4699.00	SqFt		



Network: GYH Branch: RW 5	Name:	Name: RUNWAY 5/23	Donaldson Field Use: RU	JNWAY A ı	1 100 053 SaFt
			Use: Ko		rea: 1,199,953 SqFt
Section: 10S Surface: APC I		From: - Zone:		To: -	Last Const.: 6/1/1999 Rank: P
	Family: SC II-RW-AC		****	Category: G	Rank: P
Area: 190,143	_	7,300 Ft	Width:	27 Ft	
	Slab Length:	Ft Slab Wi		Ft	Joint Length: Ft
	Street Type:	Grade:	0		Lanes: 0
Section Comments:					
Work Date: 6/1/1942	Work Type: Surfa	ce Course - PCC (Layer Co	nstruct) Code:	SU-PC	Is Major M&R: False
Work Date: 6/1/1999	Work Type: New	Construction - Initial	Code:	NU-IN	Is Major M&R: True
Work Date: 6/1/1999	Work Type: OVE	RLAY-AC GLOBAL	Code:	OL-AT	Is Major M&R: False
Work Date: 1/1/2017	Work Type: Surfa	ce Seal - Rejuvenating	Code:	SS-RE	Is Major M&R: False
Last Insp. Date: 10/11/2021	TotalS	amples: 36	Surveyed:	8	
Conditions: PCI: 72					
Inspection Comments:					
Sample Number: 02	Type: R	Area:	4999.00 SqFt	PCI: 76	
Sample Comments:					
47 JT REF. CR	L	400.00 Ft			
48 L & T CR	L	83.00 Ft			
57 WEATHERING	L	4999.00 SqFt		\	
Sample Number: 05	Type: R	Area:	4724.00 SqFt	PCI: 73	
Sample Comments:					
47 JT REF. CR	L	539.00 Ft			
48 L & T CR	L	180.00 Ft			
57 WEATHERING	L	4724.00 SqFt	H CAROLIN.	A.	
Sample Number: 07	Type: R	Area:	5398.00 SqFt	PCI: 72	
Sample Comments:					
47 JT REF. CR	L	522.00 Ft			
48 L & T CR	L	369.00 Ft			
57 WEATHERING	L P	5398.00 SqFt	5200 00 C=E4	DCI. 74	
Sample Number: 12	Type: R	Area:	5398.00 SqFt	PCI: 74	
Sample Comments:					
47 JT REF. CR	L	416.00 Ft			
48 L & T CR 57 WEATHERING	L L	293.00 Ft 5398.00 SqFt			
Sample Number: 19	Type: R	Area:	5398.00 SqFt	PCI: 67	
Sample Comments:	1, pc. 10	21100.	2270.00 Bq1 t	101. 07	
•	_	(16.00. 7			
47 JT REF. CR 48 L & T CR	L L	616.00 Ft 390.00 Ft			
52 RAVELING	L M	6.00 SqFt			
57 WEATHERING	L	5392.00 SqFt			
Sample Number: 22	Type: R	Area:	5398.00 SqFt	PCI: 70	
Sample Comments:					
47 JT REF. CR	L	616.00 Ft			
48 L & T CR	L	601.00 Ft			
Sample Number: 26	Type: R	Area:	5398.00 SqFt	PCI: 72	
Sample Comments:					
47 JT REF. CR	L	616.00 Ft			
48 L & T CR	L	361.00 Ft			
57 WEATHERING	L	5398.00 SqFt			

47	JT REF. CR	L	586.00	Ft
48	L & T CR	L	57.00	Ft
57	WEATHERING	L	5198.00	SqFt



Netw	ork:	GYH						Nan	ne: Dor	naldson Fie	ld						
Bran	ch:	RW 5				Name:	RUN	VAY 5/	23	Use	: RI	UNWAY	Area:	1,	199,953	SqFt	
Section	on:	15C			of 10	0	From:	-				To: -			Last	Const.:	6/1/1996
Surfa	ice:	PCC		Family:	SC	II - PCC		Zon	e:			Category: G			Ran	k: P	
Area			100,10	05 SqFt		Lengtl	h:	1,000 F	it .	Width:		100 Ft					
Slabs	:	160		Slab L	ength:		25 Ft		Slab Width:		25	Ft	Jo	int Length:		6,900 F	t
Shou	lder:			Street	Type:				Grade: 0				La	nes: 0			
Section	on Con	nments:															
Worl	d Date:	: 6/1/195	51	,	Work '	Type: Ne	ew Constructi	on - Init	ial		Code:	NU-IN		Is Major	M&R:	True	
Worl	C Date:	: 6/1/199	96	•	Work '	Type: Co	omplete Reco	nstructio	on - PCC		Code:	CR-PC		Is Major	M&R:	True	
Worl	c Date:	: 6/1/199	96	1	Work '	Type: Ba	ise Course - A	ggregat	e		Code:	BA-AG		Is Major	M&R:	False	
Worl	C Date:	: 6/1/199	96	•	Work '	Type: Su	ırface Course	- PCC (Layer Construc	et)	Code:	SU-PC		Is Major	M&R:	False	
Last	Insp. I	Date: 1	0/11/20	21		Tota	ılSamples:	8		Surve	yed:	5					
Cond	itions:	PCI:	82														
Inspe	ction (Commen	ts:														
		mber: (Т	ype:	R		Area:	20	0.00 Slabs		PCI: 78					
_		mments:	,1	-	ype.	ıc	•	ıı ca.	2	0.00 51403		101. 70					
эашр	ne Coi	iiiiieiits.															
63		EAR CR				L		Slabs									
73		INKAGI				N		Slabs		\//		\					
Samp	ole Nui	mber: (03	T	ype:	R	1	Area:	20	0.00 Slabs		PCI: 81					
Samp	ole Cor	mments:															
63	LINI	EAR CR				L	2.00	Slabs									
73	SHR	INKAGI	E CR			N	20.00	Slabs									
Samp	le Nu	mber: ()4	Т	ype:	R		Area:	20	0.00 Slabs	- //	PCI: 83					
Samr	ole Cor	mments:															
-						_	• • • •	~· ·									
70		LING	Z CD			L		Slabs									
73 75		INKAGI RNER SP				N L	18.00	Slabs Slabs									
				т.					20	0 00 Claba		DCI. 94					
_		mber: (mments:		1	ype:	R	1	Area:	20	0.00 Slabs		PCI: 84					
63	LINI	EAR CR				L	1.00	Slabs									
73		INKAGI	E CR			N		Slabs									
Samp	le Nui	mber: ()7	T	ype:	R		Area:	20	0.00 Slabs		PCI: 85					
Samp	ole Cor	mments:															
67	LAR	RGE PAT	СН			L	1.00	Slabs									
73		INKAGI				N		Slabs									
74	JOIN	NT SPAL	L			L	2.00	Slabs									
74	IOIN	NT SPAL	L			M	1.00	Slabs									

Network:	GYH				Name	: Don	aldson Field					
Branch:	RW 5		Na	ame: RU	JNWAY 5/23	}	Use:	RU	NWAY	Area:	1,199,953 S	qFt
Section:	15N		of 10	From:	-				То: -		Last C	Const.: 6/1/1996
Surface:	PCC	Family:	SC II -	PCC	Zone:	:			Category: G		Rank:	P
Area:		6,898 SqFt	L	ength:	275 Ft		Width:		25 Ft			
Slabs:	22	Slab Le	ength:	25	Ft §	Slab Width:		12	Ft	Joint Le	ngth:	525 Ft
Shoulder:		Street	Гуре:		(Grade: 0				Lanes:	0	
Section Cor	mments:											
Work Date	6/1/1951	. v	Nork Typ	e: New Constru	iction - Initia	1	C	ode:	NU-IN	Is M	ajor M&R: T	rue
Work Date	6/1/1996	; v	Work Type	e: Base Course	- Aggregate		C	ode:	BA-AG	Is M	ajor M&R: F	alse
Work Date	e: 6/1/1996	, v	Work Typ	e: Complete Re	construction	- PCC	C	ode:	CR-PC	Is M	ajor M&R: T	rue
Work Date	e: 6/1/1996	, v	Work Type	e: Surface Cou	rse - PCC (La	yer Construc	t) C	ode:	SU-PC	Is M	ajor M&R: F	alse
Last Insp. I	Date: 10/	11/2021		TotalSamples	: 1		Surveye	ed: 1				
Conditions	s: PCI:	31										
Inspection	Comments	s:										
Sample Nu	mber: 01		ype:	R	Area:	24	4.00 Slabs		PCI: 31			
Sample Con		-	, r									
63 LIN	NEAR CR		L	8	.00 Slabs							
	NEAR CR		M		.00 Slabs							
	SEAL DMG	Ĺ	L		.00 Slabs							
	ALL PATC		M		.00 Slabs							
	RGE PATCI		M	2	.00 Slabs							
72 SHA	AT. SLAB		L	1	.00 Slabs							

M L

72

74

SHAT. SLAB

JOINT SPALL

2.00 Slabs

1.00 Slabs

Network	: GYH			Na	me: De	onaldson Field				
Branch:	RW 5		Name:	RUNWAY 5	5/23	Use:	RUNWAY	Area:	1,199,953 SqFt	
Section:	15S	0	f 10 1	From: -			То: -		Last Const.:	6/1/1996
Surface:	PCC	Family:	SC II - PCC	Zo	ne:		Category:	G	Rank: P	
Area:		6,898 SqFt	Length:	275	Ft	Width:	25 F	t		
Slabs:	11	Slab Lei	ngth:	25 Ft	Slab Width	:	25 Ft	Joint	Length: 250 Ft	
Shoulder	r:	Street T	ype:		Grade:	0		Lanes	: 0	
Section (Comments:									
Work Da	ate: 6/1/1951	W	ork Type: New	Construction - In	itial	C	ode: NU-IN	Is	Major M&R: True	
Work Da	ate: 6/1/1951	W	ork Type: Surfa	ace Course - PCC	(Layer Constru	uct) Co	ode: SU-PC	Is	Major M&R: False	
Work Da	ate: 6/1/1996	W	ork Type: Com	plete Reconstruct	ion - PCC	C	ode: CR-PC	Is	Major M&R: True	
Last Insp	p. Date: 10/1	1/2021	TotalS	amples: 1		Surveye	d: 1			
Conditio	ons: PCI:	69								
Inspectio	on Comments	:								
Sample I	Number: 01	Tyj	pe: R	Area:		11.00 Slabs	PCI:	69		
Sample (Comments:									
63 L	INEAR CR		L	2.00 Slabs						
66 S	MALL PATC	Н	M	1.00 Slabs						
73 S	HRINKAGE (CR	N	8.00 Slabs						
74 JO	OINT SPALL		M	1.00 Slabs						
75 C	ORNER SPA	LL	L	1.00 Slabs						

Donaldson Field Network: GYH Name: Branch: RW 5 RUNWAY 5/23 Use: RUNWAY 1,199,953 SqFt Name: Area: 20S of 10 From: **Last Const.:** 6/1/1999 Section: To: -ACFamily: SC II-RW-AC Zone: Category: Rank: P Surface: Area: 7,423 SqFt Length: 270 Ft Width: 27 Ft Slab Length: Ft Slab Width: Ft Joint Length: Ft Slabs: Shoulder: **Street Type:** Grade: Lanes: **Section Comments:** Work Date: 6/1/1999 Work Type: New Construction - Initial Code: NU-IN Is Major M&R: True Work Date: 1/1/2017 Work Type: Surface Seal - Rejuvenating Code: SS-RE Is Major M&R: False **Last Insp. Date:** 10/11/2021 **TotalSamples:** 2 Surveyed: 1 **Conditions:** PCI:

Inspection Comments:

R 3779.00 SqFt **PCI:** 71 Sample Number: 01 Type: Area:

Sample Comments:

L & T CR L 333.00 Ft 48 SHOVING 54 L 6.00 SqFt 57 WEATHERING L 3779.00 SqFt



Network:	GYH					Nam	ie: I	Donaldso	n Field							
Branch:	TL 01		Na	me:	TAXIL	ANE			Use:	TA	XILANE	A	rea:	7,499	9 SqFt	
Section:	10	oi	f 1	Fron	n: -					7	Го: -			Las	t Const.:	6/1/1942
Surface:	PCC	Family:	SC II -	PCC		Zone	e:			(Category:	G		Ran	nk: T	
Area:		7,499 SqFt	Le	ength:		135 Ft	t	Wid	lth:		50 F	t				
Slabs:	30	Slab Len	gth:		20 Ft		Slab Widt	h:		12 I	Ft		Joint Lengtl	1:	692 Ft	į.
Shoulder:	:	Street Ty	ype:				Grade:	0					Lanes:)		
Section Co	omments:															
Work Dat	te: 6/1/1942	W	ork Type	: New Cor	nstructio	n - Initi	al		Co	ode:	NU-IN		Is Majo	r M&R:	True	
Work Dat	te: 6/1/1942	W	ork Type	: Surface (Course -	PCC (L	Layer Const	truct)	Co	ode:	SU-PC		Is Majo	r M&R:	False	
Last Insp.	. Date: 10/1	1/2021		TotalSamp	oles: 2	2		5	Surveye	d: 1						
Condition	s: PCI:	18														
Inspection	n Comments:															
Sample N	umber: 02	Тур	oe:	R	A	rea:		16.00 \$	Slabs		PCI:	18				
_	omments:	, ,														
63 LII	NEAR CR		M		3.00	Slabs										
	NEAR CR		Н			Slabs										
65 JT	SEAL DMG		M		16.00	Slabs										
72 SH	IAT. SLAB		M		6.00	Slabs										
73 SH	IRINKAGE C	CR	N		2.00	Slabs										
74 JO	INT SPALL		L		1.00	Slabs										
74 JO	INT SPALL		M		1.00	Slabs										

Network:	: GYH				Nam	e: Donaldson Field			
Branch:	TW A		Name:	TAXI	WAY A		AXIWAY	Area: 270,5	521 SqFt
Section:	10	of 2		From:			То: -		ast Const.: 6/1/1942
Surface:			C II - PCC		Zone	:	Category: G		ank: P
Area:	100,191	•	Lengt		2,005 F	Width:	50 Ft		
Slabs:	321	Slab Length	Ū	25 Ft	,		2 Ft	Joint Length:	9,975 Ft
Shoulder:		Street Type:				Grade: 0		Lanes: 0	,
	Comments:	- J F							
Work Da	ate: 6/1/1942	Work	Type: Si	ırface Course	- PCC (I	ayer Construct) Code	: SU-PC	Is Major M&	R: False
Work Da	ate: 6/1/1942	Work	Type: N	ew Construction	on - Initi	al Code	: NU-IN	Is Major M&	R: True
Work Da	ite: 9/14/1995	Work	Type: Sl	ab Replaceme	nt - PCC	Code	: SL-PC	Is Major M&	R: False
Work Da	ite: 9/14/1995	Work	Type: Jo	int Resealing	- PCC	Code	: JR-PC	Is Major M&	R: False
ast Insp	Date: 10/11/202	1	Tota	alSamples:	16	Surveyed:	4		
Condition	ns: PCI: 75								
nspection	n Comments:								
Sample N	Number: 03	Type:	R		Area:	20.00 Slabs	PCI: 76		
_	Comments:								
53 LI	INEAR CR		L	1.00	Slabs				
	MALL PATCH		L	3.00	Slabs				
	HRINKAGE CR		N	20.00					
	DINT SPALL		L		Slabs				
_	Number: 07	Type:	R	P	Area:	20.00 Slabs	PCI: 77		
sample C	Comments:								
	INEAR CR		L	2.00	Slabs				
	INEAR CR		M	1.00	Slabs				
	MALL PATCH		L	1.00	Slabs				
	HRINKAGE CR		N	7.00	Slabs				
	DINT SPALL		L		Slabs				
_	Number: 11	Type:	R	A	Area:	20.00 Slabs	PCI: 69		
Sample C	Comments:								
	INEAR CR		L		Slabs				
	SEAL DMG		L		Slabs				
	HAT. SLAB		L		Slabs				
	HRINKAGE CR		N		Slabs				
	DINT SPALL		L		Slabs				
	DINT SPALL		M	1.00	Slabs				
-	Number: 14	Type:	R	A	Area:	20.00 Slabs	PCI: 76		
Sample C	Comments:								
	ORNER BREAK		L	1.00	Slabs				
62 CC									
	HRINKAGE CR		N	20.00	Slabs				
73 SF			N L		Slabs Slabs				

	Netwo	rk: GYH					Nan	ne: Donaldson Fie	ld				
Section: 20				N	ame.	TAXI				XIWAY	Ar	rea: 27	70 521 SaFt
Northere: AC							WAI				Ai	Ca. 27	· •
Access							-				<u> </u>		
Stable Stable Stable Length: 25 Pt Stab Width: 13 Pt Lance: 0			•										Rank: P
Sheedider: Street Type: Grade: 0 Lanes: 0	Area:	_			ength:		3,353 I						
Work Date:	Slabs:	545 Slab	Length	:		25 Ft		Slab Width:	13	Ft		Joint Length:	16,715 Ft
Work Date: 61/1942 Work Type: Surface Course - PCC (Layer Construct) Code: SU-PC	Should	ler: Stre	et Type	:				Grade: 0				Lanes: 0	
Work Date: 6/1/942 Work Type: New Construction - Initial Code: NU-IN Is Major M&R: True	Section	n Comments:											
Work Date: 9/14/1995 Work Type: Joint Resealing - PCC Code: JR. PC Is Major M&R: False	Work	Date: 6/1/1942	Work	Тур	e: Surfa	ce Course	- PCC (Layer Construct)	Code:	SU-PC		Is Major M	1&R: False
Work Date: 9/14/1995 Work Type: Slub Replacement - PCC Code: SL-PC Is Major M&R: False	Work	Date: 6/1/1942	Work	Тур	e: New	Construction	on - Init	ial	Code:	NU-IN		Is Major M	1&R: True
Work Date: 1/2019	Work	Date: 9/14/1995	Work	Тур	e: Joint	Resealing	- PCC		Code:	JR-PC		Is Major M	1&R: False
Work Date: 1/2/2019 Work Type: Base Course - Aggregate Code: BA-AG Is Major M&R: False	Work	Date: 9/14/1995	Work	Тур	e: Slab	Replaceme	nt - PC	C	Code:	SL-PC		Is Major M	1&R: False
Work Date: 13/2019 Work Type: Surface Course - AC (Layer Construct) Code: SU-AC Is Major M&R: False	Work	Date: 1/1/2019	Work	Тур	e: Comp	plete Recor	structio	on - AC	Code:	CR-AC		Is Major M	1&R: True
Last lasp. Date: 12/5/2016 TotalSamples: 43	Work	Date: 1/2/2019	Work	Тур	e: Base	Course - A	ggregat	re	Code:	BA-AG		Is Major M	1&R: False
Note	Work	Date: 1/3/2019	Work	Тур	e: Surfa	ce Course	- AC (L	ayer Construct)	Code:	SU-AC		Is Major M	1&R: False
Inspection Comments:	Last II	nsp. Date: 12/5/2016			TotalSa	amples:	43	Surve	yed: 9	9			
Sample Number: 11 Type: R	Condi	tions: PCI: 61				NC	TE: **	* Pre-Construction PCI	***				
Sample Comments:	Inspec	tion Comments:											
Sample Comments:	Sampl	e Number: 11	Type:		R		rea:	20.00 Slabs		PCI:	63		
CORNER BREAK L L L L L L L L L	Sampl	e Comments:	• •										
Commonstriate	_			т		2.00	C1 1						
Solit Seal Damage L 20.00 Slabs Slabs Sample Number: 13 Type: R Area: 20.00 Slabs PCI: 56	63												
Sample Number: 13 Type: R Area: 20.00 Slabs PCI: 56	65												
Name	73												
Sample Number: 13 Type: R Area: 20.00 Slabs PCI: 56	74	JOINT SPALLING		L		1.00							
Sample Comments:	76	ASR		L		1.00	Slabs	AERUNAUI	H				
COUNT REAL COUNTY COUNTY	Sampl	e Number: 13	Type:		R	A	Area:	20.00 Slabs		PCI:	56		
63 LINEAR CRACKING	Sampl	e Comments:											
63 LINEAR CRACKING	62.	CORNER BREAK		L		3.00	Slabs						
Sample Number: 17 Type: R Area: 20.00 Slabs PCI: S4	63												
18.00 Slabs Sample Number: 17 Type: R Area: 20.00 Slabs PCI: 54													
Sample Number: 17 Type: R Area: 20.00 Slabs PCI: 54	65	JOINT SEAL DAMAGE		L									
Sample Number: 17 Type: R Area: 20.00 Slabs PCI: 54	73												
Sample Comments:	74	JOINT SPALLING		L		2.00	Slabs						
CORNER BREAK L 2.00 Slabs	Sampl	e Number: 17	Type:		R	A	Area:	20.00 Slabs		PCI:	54		
63 LINEAR CRACKING L 5.00 Slabs 65 JOINT SEAL DAMAGE L 20.00 Slabs 66 SMALL PATCH L 2.00 Slabs 72 SHATTERED SLAB L 1.00 Slabs 73 SHRINKAGE CRACKING N 13.00 Slabs 74 JOINT SPALLING L 1.00 Slabs Sample Number: 24 Type: R Area: 20.00 Slabs 75 SHRINKAGE CRACKING N 20.00 Slabs 76 JOINT SEAL DAMAGE L 20.00 Slabs 77 SHRINKAGE CRACKING N 20.00 Slabs 78 SHRINKAGE CRACKING N 20.00 Slabs 79 SHRINKAGE CRACKING N 20.00 Slabs 70 JOINT SPALLING L 20.00 Slabs 71 JOINT SPALLING L 20.00 Slabs 72 SHRINKAGE CRACKING N 20.00 Slabs 73 SHRINKAGE CRACKING N 20.00 Slabs 74 JOINT SPALLING L 2.00 Slabs 75 SAMPLE Number: 34 Type: R Area: 20.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs Sample Comments:	Sampl	e Comments:											
63 LINEAR CRACKING L 5.00 Slabs 65 JOINT SEAL DAMAGE L 20.00 Slabs 66 SMALL PATCH L 2.00 Slabs 72 SHATTERED SLAB L 1.00 Slabs 73 SHRINKAGE CRACKING N 13.00 Slabs 74 JOINT SPALLING L 1.00 Slabs Sample Number: 24 Type: R Area: 20.00 Slabs 75 SHRINKAGE CRACKING N 20.00 Slabs 76 JOINT SEAL DAMAGE L 20.00 Slabs 77 SHRINKAGE CRACKING N 20.00 Slabs 78 SHRINKAGE CRACKING N 20.00 Slabs 79 SHRINKAGE CRACKING N 20.00 Slabs 70 JOINT SPALLING L 20.00 Slabs 71 JOINT SPALLING L 20.00 Slabs 72 SHRINKAGE CRACKING N 20.00 Slabs 73 SHRINKAGE CRACKING N 20.00 Slabs 74 JOINT SPALLING L 2.00 Slabs 75 SAMPLE Number: 34 Type: R Area: 20.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs Sample Comments:	62	CORNER BREAK		L		2.00	Slabs						
SAMALL PATCH	63												
SHATTERED SLAB	65			L									
SHATTERED SLAB	66												
Sample Number: 24 Type: R Area: 20.00 Slabs PCI: 81	72												
Type: R Area: 20.00 Slabs PCI: 81	72 73												
Sample Number: 24 Type: R Area: 20.00 Slabs PCI: 81 Sample Comments: 65 JOINT SEAL DAMAGE L 20.00 Slabs 73 SHRINKAGE CRACKING N 20.00 Slabs 74 JOINT SPALLING L 2.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs PCI: 81 PCI: 81 PCI: 81 PCI: 81 PCI: 75	74												
Sample Comments: 65			Type		R			20.00 Slabe		PCI.	81		
73 SHRINKAGE CRACKING N 20.00 Slabs 74 JOINT SPALLING L 2.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs PCI: 75 Sample Comments:	_		- JPC.			r	~	20.00 51408		101.	V-		
73 SHRINKAGE CRACKING N 20.00 Slabs 74 JOINT SPALLING L 2.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs PCI: 75 Sample Comments:	65	IOINT SEAL DAMAGE		T		20.00	Slahe						
74 JOINT SPALLING L 2.00 Slabs Sample Number: 34 Type: R Area: 20.00 Slabs PCI: 75 Sample Comments:	73												
Sample Comments:	74												
	Sampl	e Number: 34	Type:		R	A	rea:	20.00 Slabs		PCI:	75		
63 LINEAR CRACKING L 3.00 Slabs	Sampl	e Comments:											
	63	LINEAR CRACKING		L		3.00	Slabs						

65	JOINT SEAL DAMAGE		L		20.00	Slabs			
73	SHRINKAGE CRACKING		N		20.00	Slabs			
74	JOINT SPALLING		L		2.00	Slabs			
Sam	ole Number: 38	Type:		R		\rea:	20.00 Slabs	PCI:	72
-	ole Comments:								
_									
63	LINEAR CRACKING		M			Slabs			
65	JOINT SEAL DAMAGE		L		20.00				
72	SHATTERED SLAB		L		1.00	Slabs			
73	SHRINKAGE CRACKING		N		17.00	Slabs			
74	JOINT SPALLING		L		1.00	Slabs			
Samp	ple Number: 41	Type:		R	A	Area:	20.00 Slabs	PCI:	76
Samp	ple Comments:								
62	CORNER BREAK		L		1.00	Slabs			
65	JOINT SEAL DAMAGE		L		20.00	Slabs			
73	SHRINKAGE CRACKING		N		20.00				
74	JOINT SPALLING		M			Slabs			
	ole Number: 5	Type:		R		\rea:	21.00 Slabs	PCI:	37
-		Type.		IX.	1	ıı ca.	21.00 51405	1 (1.	37
Samp	ole Comments:								
62	CORNER BREAK		L		1.00	Slabs			
62	CORNER BREAK		M		2.00	Slabs			
63	LINEAR CRACKING		L		9.00	Slabs			
65	JOINT SEAL DAMAGE		L		21.00	Slabs			
71	FAULTING		L		3.00	Slabs			
72	SHATTERED SLAB		L		2.00	Slabs			
73	SHRINKAGE CRACKING		N		15.00	Slabs			
74	JOINT SPALLING		L		2.00	Slabs			
74	JOINT SPALLING		M		1.00	Slabs			
75	CORNER SPALLING		L		1.00	Slabs			
76	ASR		L		2.00	Slabs			
76	ASR		M		1.00	Slabs			
Sami	ole Number: 7	Type:		R		\rea:	20.00 Slabs	PCI:	39
_	ole Comments:	J I							
_									
62	CORNER BREAK		L		1.00	Slabs			
62	CORNER BREAK		M		1.00	Slabs			
63	LINEAR CRACKING		L			Slabs			
65	JOINT SEAL DAMAGE		M			Slabs			
67	LARGE PATCH/UTILITY		L			Slabs			
72	SHATTERED SLAB		L			Slabs			
72	SHATTERED SLAB		M			Slabs			
73	SHRINKAGE CRACKING		N			Slabs			
74	JOINT SPALLING		Η			Slabs			
76	ASR		L		3.00	Slabs			

	Name:	Donaldson Field			
Name:	TAXIWAY A2	Use:	TAXIWAY	Area:	24,667 SqFt
of 2	From: -		То: -		Last Const.: 6/1/1942
nily: SC II - PCC	Zone:		Category:		Rank: P
Ft Length:	100 Ft	Width:	53 Ft		
ab Length:	20 Ft Slab	Width:	10 Ft	Joint Length:	642 Ft
reet Type:	Grad	le: 0		Lanes: 0	
Work Type: New	Construction - Initial	Cod	e: NU-IN	Is Major	M&R: True
Totals	Samples: 1	Surveyed:	1		
Type: R	Area:	25.00 Slabs	PCI: 2	22	
L	1.00 Slabs				
M	4.00 Slabs				
M	1.00 Slabs				
1	of 2 nily: SC II - PCC Ft Length: ab Length: reet Type: Work Type: New TotalS Type: R	Name: TAXIWAY A2 of 2 From: - nily: SC II - PCC Zone: Ft Length: 100 Ft ab Length: 20 Ft Slab reet Type: Grad Work Type: New Construction - Initial TotalSamples: 1 Type: R Area: L 1.00 Slabs M 4.00 Slabs L 1.00 Slabs M 8.00 Slabs M 8.00 Slabs M 3.00 Slabs N 17.00 Slabs L 3.00 Slabs N 17.00 Slabs	Name: TAXIWAY A2 Use:	Name: TAXIWAY A2	Name: TAXIWAY A2 Use: TAXIWAY Area:

Network: GYH		Name:	Donaldson Field		
Branch: TW A2	Name:	TAXIWAY A2	Use: TAX	XIWAY Are	a: 24,667 SqFt
Section: 10	of 2	rom: -	7	То: -	Last Const.: 6/1/1942
Surface: PCC F	amily: SC II - PCC	Zone:	(Category:	Rank: P
Area: 19,396 S	SqFt Length:	390 Ft	Width:	50 Ft	
	Slab Length:	25 Ft Slab Wi			Joint Length: 1,900 Ft
	<u> </u>			rı	9 /
	Street Type:	Grade:	0		Lanes: 0
Section Comments:					
Work Date: 6/1/1942	Work Type: New	Construction - Initial	Code:	NU-IN	Is Major M&R: True
Work Date: 6/1/1942	Work Type: Surface	ce Course - PCC (Layer Co	nstruct) Code:	LC-PC	Is Major M&R: False
Work Date: 9/14/1995	Work Type: Slab I	Replacement - PCC	Code:	SL-PC	Is Major M&R: False
Work Date: 9/14/1995	Work Type: Joint	Resealing - PCC	Code:	JR-PC	Is Major M&R: False
Last Insp. Date: 10/11/2021	TotalSa	mples: 3	Surveyed: 1		
Conditions: PCI: 39					
Inspection Comments:					
Sample Number: 02	Type: R	Area:	20.00 Slabs	PCI: 39	
Sample Comments:					
62 CORNER BREAK	M	1.00 Slabs			
63 LINEAR CR	L	2.00 Slabs			
63 LINEAR CR	M	3.00 Slabs			
65 JT SEAL DMG	M	20.00 Slabs			
66 SMALL PATCH	M	1.00 Slabs			
67 LARGE PATCH	M	2.00 Slabs			
73 SHRINKAGE CR	N	12.00 Slabs			
74 JOINT SPALL	L	3.00 Slabs			
74 JOINT SPALL	M	2.00 Slabs			

75

CORNER SPALL

L

1.00 Slabs

Network: GYH		Name:	Donaldson Field			
Branch: TW A3	Name:	TAXIWAY A3	Use:	TAXIWAY	Area:	55,481 SqFt
Section: 05	of 2	From: -		То: -		Last Const.: 6/1/1942
Surface: PCC	Family: SC II - PCC	Zone:		Category:		Rank: P
Area: 13,697	SqFt Length:	280 Ft	Width:	50 Ft		
Slabs: 68	Slab Length:	20 Ft Slab	Width:	10 Ft	Joint Length	1,770 Ft
Shoulder:	Street Type:	Grad	e: 0		Lanes: 0	
Section Comments:						
Work Date: 6/1/1942	Work Type: New	Construction - Initial	Co	ode: NU-IN	Is Major	M&R: True
Last Insp. Date: 10/11/2021	TotalS	amples: 2	Surveye	d: 1		
Conditions: PCI: 48						
Inspection Comments:						
Sample Number: 02	Type: R	Area:	26.00 Slabs	PCI:	48	
Sample Comments:						
62 CORNER BREAK	L	3.00 Slabs				
63 LINEAR CR	L	4.00 Slabs				
63 LINEAR CR	M	3.00 Slabs				
66 SMALL PATCH	L	1.00 Slabs				
67 LARGE PATCH	L	1.00 Slabs				
72 SHAT. SLAB	M	1.00 Slabs				
73 SHRINKAGE CR	N	18.00 Slabs				
74 JOINT SPALL74 JOINT SPALL	L M	2.00 Slabs 1.00 Slabs				
7						

Network: GYH			Name:	Donaldson Field			
Branch: TW A3		Name:	TAXIWAY A3	Use: T	AXIWAY	Area:	55,481 SqFt
Section: 10	of 2		From: -		To: -		Last Const.: 6/1/1942
Surface: PCC	Family: SC	II - PCC	Zone:		Category: G		Rank: S
Area: 41	,784 SqFt	Length:	805 Ft	Width:	50 Ft		
Slabs: 134	Slab Length:	:	25 Ft SI	ab Width:	2 Ft	Joint L	ength: 3,975 Ft
Shoulder:	Street Type:		G	rade: 0		Lanes:	0
Section Comments:							
Work Date: 6/1/1942	Work	Type: New	v Construction - Initial	Code	: NU-IN	Is N	Major M&R: True
Work Date: 6/1/1942	Work	Type: Surf	face Course - PCC (Lay	rer Construct) Code	: SU-PC	Is N	Major M&R: False
Work Date: 6/1/2008	Work	Type: Slab	Replacement - PCC	Code	: SL-PC	Is N	Major M&R: False
Conditions: PCI: 6 Inspection Comments:	9						
inspection comments.							
	Type:	R	Area:	20.00 Slabs	PCI: 71		
Sample Number: 02	Type:	R	Area:	20.00 Slabs	PCI: 71		
Sample Number: 02 Sample Comments:	Туре:	R L	Area:	20.00 Slabs	PCI: 71		
Sample Number: 02 Sample Comments: 63 LINEAR CR	Туре:		4.00 Slabs 1.00 Slabs	20.00 Slabs	PCI : 71		
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR		L M N	4.00 Slabs 1.00 Slabs 6.00 Slabs	20.00 Slabs	PCI: 71		
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL		L M N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs	20.00 Slabs	PCI: 71		
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL		L M N	4.00 Slabs 1.00 Slabs 6.00 Slabs	20.00 Slabs	PCI: 71		
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL		L M N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs	20.00 Slabs	PCI: 56		
Sample Number: 02 Sample Comments: 53 LINEAR CR 53 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL Sample Number: 04		L M N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs				
Sample Number: 02 Sample Comments: 53 LINEAR CR 53 LINEAR CR 74 JOINT SPALL 74 JOINT SPALL 75 JOINT SPALL 76 JOINT SPALL 76 JOINT SPALL 77 JOINT SPALL 78 JOINT SPALL 79 JOINT SPALL 79 JOINT SPALL 70 JOINT SPALL 70 JOINT SPALL 71 JOINT SPALL 72 JOINT SPALL 73 JOINT SPALL 74 JOINT SPALL 75 JOINT SPALL 76 JOINT SPALL 77 JOINT SPALL 78 JOINT SPALL 79 JOINT SPALL 79 JOINT SPALL 70 JOINT SPALL 70 JOINT SPALL 71 JOINT SPALL 72 JOINT SPALL 73 JOINT SPALL 74 JOINT SPALL 75 JOINT SPALL 76 JOINT SPALL 76 JOINT SPALL 77 JOINT SPALL 77 JOINT SPALL 78 JOINT SPALL 79 JOINT SPALL 70 JOINT SPALL 70 JOINT SPALL 71 JOINT SPALL 71 JOINT SPALL 72 JOINT SPALL 73 JOINT SPALL 74 JOINT SPALL 75 JOINT SPALL 76 JOINT SPALL 76 JOINT SPALL 77 JOINT SPALL 77 JOINT SPALL 78 JO		L M N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR		L M N L M	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area:				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 653 LINEAR CR 654 SHAT. SLAB	Туре:	L M N L M	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR	Туре:	L M N L M L M L N	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR 74 JOINT SPALL	Туре:	L M N L M L M L N L L N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs 3.00 Slabs				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR 74 JOINT SPALL	Туре:	L M N L M L M L N	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs				
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 64 JOINT SPALL 75 SHAT. SLAB 75 SHRINKAGE CR 76 JOINT SPALL 76 JOINT SPALL	Туре:	L M N L M L M L N L L N L	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs 3.00 Slabs			;	
Sample Number: 02 Sample Comments: 53 LINEAR CR 53 LINEAR CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 53 LINEAR CR 53 LINEAR CR 54 LINEAR CR 55 LINEAR CR 57 SHAT. SLAB 78 SHRINKAGE CR 79 JOINT SPALL 79 JOINT SPALL 79 JOINT SPALL 79 Sample Number: 07	Туре:	L M N L M R	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs 3.00 Slabs 1.00 Slabs	20.00 Slabs	PCI: 56	;	
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 07 Sample Comments:	Туре:	L M N L M L M L N L M L N L M R	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs 3.00 Slabs 1.00 Slabs Area:	20.00 Slabs	PCI: 56	;	
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 74 JOINT SPALL 75 Sample Number: 07 Sample Comments:	Туре:	L M N L M R	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 1.00 Slabs Area: Area:	20.00 Slabs	PCI: 56	;	
Sample Number: 02 Sample Comments: 63 LINEAR CR 63 LINEAR CR 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL Sample Number: 04 Sample Comments: 63 LINEAR CR 63 LINEAR CR 63 LINEAR CR 72 SHAT. SLAB 73 SHRINKAGE CR 74 JOINT SPALL 74 JOINT SPALL 75 SAMPLE Number: 07 Sample Number: 07	Туре:	L M N L M L N L M L N L M M M M M M	4.00 Slabs 1.00 Slabs 6.00 Slabs 1.00 Slabs 2.00 Slabs Area: 10.00 Slabs 1.00 Slabs 1.00 Slabs 9.00 Slabs 3.00 Slabs 1.00 Slabs Area:	20.00 Slabs	PCI: 56	;	

Network: GYH		Name:	Donaldson Field		
Branch: TW A4	Name:	TAXIWAY A4	Use: TA	XIWAY A	Area: 35,575 SqFt
Section: 10	of 1	From: -		To: -	Last Const.: 1/1/2019
Surface: AC Fami	ly: SC II-TW-TL	-AC Zone:		Category:	Rank: P
Area: 35,575 SqFt	-		Width:	55 Ft	
_	Length:	25 Ft Slab V			Joint Length: 3,008 Ft
	et Type:	Grade		11	,
	et Type:	Grade	. 0		Lanes: 0
Section Comments:					
Work Date: 6/1/1942	Work Type: Nev	v Construction - Initial	Code:	NU-IN	Is Major M&R: True
Work Date: 6/1/1942	Work Type: Sur	face Course - PCC (Layer Co	onstruct) Code:	LC-PC	Is Major M&R: False
Work Date: 9/14/1995	Work Type: Slab	Replacement - PCC	Code:	SL-PC	Is Major M&R: False
Work Date: 9/14/1995	Work Type: Join	t Resealing - PCC	Code:	JR-PC	Is Major M&R: False
Work Date: 1/1/2019	Work Type: Con	nplete Reconstruction - AC	Code:	CR-AC	Is Major M&R: True
Work Date: 1/2/2019	Work Type: Bas	e Course - Aggregate	Code:	BA-AG	Is Major M&R: False
Work Date: 1/3/2019	Work Type: Sur	face Course - AC (Layer Co	nstruct) Code:	SU-AC	Is Major M&R: False
Last Insp. Date: 12/5/2016	Totals	Samples: 5	Surveyed: 2	2	
Conditions: PCI: 25		NOTE: *** Pre-C	Construction PCI ***		
nspection Comments:					
Sample Number: 1	Type: R	Area:	22.00 Slabs	PCI: 10	
_	Type. K	Alea.	22.00 Stabs	1C1. 10	
Sample Comments:					
	L	3.00 Slabs			
52 CORNER BREAK	M	2.00 Slabs			
CORNER BREAK LINEAR CR	M L	2.00 Slabs 5.00 Slabs			
CORNER BREAK LINEAR CR LINEAR CR	M L M	2.00 Slabs 5.00 Slabs 3.00 Slabs			
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG	M L M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs			
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG 6 SMALL PATCH	M L M M L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs			
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG 6 SMALL PATCH 6 SMALL PATCH	M L M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs			
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG 6 SMALL PATCH 6 SMALL PATCH 7 LARGE PATCH	M L M M L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs			
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG 6 SMALL PATCH 6 SMALL PATCH 7 LARGE PATCH 7 LARGE PATCH	M L M M L H L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs			
CORNER BREAK LINEAR CR LINEAR CR LINEAR CR LINEAR CR SMALL PATCH CHARGE PATCH LARGE PATCH	M L M M L H L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs			
CORNER BREAK LINEAR CR LINEAR CR LINEAR CR LINEAR CR SHALL PATCH CHARGE PATCH LARGE PATCH LARGE PATCH FAULTING SHAT. SLAB	M L M M L H L M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 1.00 Slabs			
CORNER BREAK LINEAR CR LINEAR CR LINEAR CR LINEAR CR ST ST SEAL DMG SMALL PATCH CH C	M L M M L H L M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs			
CORNER BREAK LINEAR CR LAGE PATCH LARGE PATCH LARG	M L M L H L M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 1.00 Slabs 1.00 Slabs 2.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 3.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 3.00 Slabs			
CORNER BREAK LINEAR CR LAGE PATCH LARGE PATCH LARG	M L M L H L M M M M M M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 1.00 Slabs 1.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 1.00 Slabs			
CORNER BREAK LINEAR CR LARGE PATCH LARGE CR LINEAR	M L M L H L M M M M M M N L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 1.00 Slabs 2.00 Slabs 3.00 Slabs			
CORNER BREAK LINEAR CR LARGE PATCH LARGE CR LINEAR LOINT SPALL	M L M L H L M M M M M L M M N L M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 1.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 4.00 Slabs 3.00 Slabs			
CORNER BREAK LINEAR CR LIN	M L M M L H L M M M L M M H L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 3.00 Slabs	TH CAROLINA RONAUTICS	5	
CORNER BREAK LINEAR CR LIN	M L M L H L M M M M M L M M N L M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 1.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 4.00 Slabs 3.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LIN	M L M M L H L M M M L M M H L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 3.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LIN	M L M M L H L M M M L M M H L	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 3.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 3.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LIN	M L M M M M M M M M M M M M M M M M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 1.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 3.00 Slabs 4.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LIN	M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 1.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 1.00 Slabs 4.00 Slabs	21.00 Slabs	PCI: 41	
2 CORNER BREAK 3 LINEAR CR 3 LINEAR CR 5 JT SEAL DMG 6 SMALL PATCH 6 SMALL PATCH 7 LARGE PATCH 1 FAULTING 2 SHAT. SLAB 3 SHRINKAGE CR 4 JOINT SPALL 4 JOINT SPALL 5 CORNER SPALL 6 ASR 6 SIMPLE COMMENTS: 8 LINEAR CRACKING 6 SMALL PATCH	M L M M M M M M M M M M M M M M M M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LARGE PATCH LAR	M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LARGE PATCH LARGE CRACKING LARGE	M L H L M M M L L M M M M M M M M M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 22.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs	TH CAROLINA DNALUIC	PCI: 41	
CORNER BREAK LINEAR CR LARGE PATCH LARGE CR LARGE CR LARGE	M L H L M M M L L M M M M M M M M M M M	2.00 Slabs 5.00 Slabs 3.00 Slabs 3.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 4.00 Slabs 1.00 Slabs 4.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 4.00 Slabs 2.00 Slabs 4.00 Slabs 2.00 Slabs	21.00 Slabs	PCI: 41	
CORNER BREAK LINEAR CR LINEAR CR LINEAR CR LINEAR CR LINEAR CR SMALL PATCH CH C	M L M M L H L M M M N L M H Type: R L M L M L M H N L M N R R R R	2.00 Slabs 5.00 Slabs 3.00 Slabs 3.00 Slabs 1.00 Slabs 1.00 Slabs 1.00 Slabs 3.00 Slabs 4.00 Slabs 4.00 Slabs 1.00 Slabs 2.00 Slabs 2.00 Slabs 2.00 Slabs 4.00 Slabs 2.00 Slabs	TH CAROLINA UNALUTE.	PCI: 41	

Netwo	rk: GYH			Name:	Donaldson Fi	ield			
Branch		Nan	ne: TAXIW		Us		AXIWAY	Area:	507,479 SqFt
				——————————————————————————————————————		· 12		Al Ca.	
Section Surfac			From: - W-TL-AC	Zone:			To: -		Last Const.: 10/1/2021 Rank: P
Area:	e: AC			20ne: 1,200 Ft	Width:		Category: 50 Ft		канк; г
Slabs:	Slab Lengt		ngun: 4 Ft		Width:		Ft	Joint Lengtl	h: Ft
Should	_		1.	Grad			1.	Lanes: 0	
	a Comments:	•		Sec. 4 .					,
		I. Tamer	: New Construction			Code	NU-IN	Is Major	r M&R: True
Work	Date: 10/1/2021 Worl	к Туре:	: Complete Recons	truction - AC	<u> </u>	Code:	CR-AC	ls Major	r M&R: True
Work	Date: 10/2/2021 Wor	к Туре:	: Base Course - Ag	gregate		Code:	BA-AG	Is Major	r M&R: False
Work	Date: 10/3/2021 Wor l	к Туре:	: Surface Course -	AC (Layer Co	onstruct)	Code:	SU-AC	Is Majo	r M&R: False
Last Ir	nsp. Date: 12/5/2016	7	FotalSamples: 4	.7	Surv	veyed:	10		
Condit	tions: PCI: 68		NO?	ГЕ: *** Pre-	-Construction PC	I ***			
Inspec	tion Comments:								
Sample	e Number: 10 Type:	F	A _I	rea:	5000.00 SqFt		PCI: 7	0	
Sample	e Comments:								
	LONGITUDINAL/TRANSVERSE CRACKING	L	251.00						
	RUTTING WEATHERING	L L	123.00 5000.00						
Sample	e Number: 13 Type:	F	R Aı	rea:	5000.00 SqFt		PCI: 7	1	
Sample	e Comments:								
	LONGITUDINAL/TRANSVERSE CRACKING	L	163.00	Ft SOL					
	RUTTING WEATHERING	L L	110.00 5000.00						
	e Number: 17 Type:			rea:	5000.00 SqFt		PCI: 7	<u>'</u> 4	
_	e Comments:				-				
	LONGITUDINAL/TRANSVERSE CRACKING	L	277.00	Ft					
	RUTTING	L	45.00						
	WEATHERING To a second	L	5000.00				POI.		
_	e Number: 21 Type:	F	₹ Ai	rea:	5000.00 SqFt		PCI: 6	54	
_	e Comments:								
	LONGITUDINAL/TRANSVERSE CRACKING		240.00						
	RUTTING WEATHERING	L L	344.00 5000.00	-					
	e Number: 25 Type:			rea:	5000.00 SqFt		PCI: 6	 51	
_	e Comments:			· ·	2000.00 -1			,1	
_	ALLIGATOR CRACKING	L	27.00	CaEt					
48	LONGITUDINAL/TRANSVERSE CRACKING		265.00						
	RUTTING	L	250.00						
	WEATHERING Number: 29 Type:	L	5000.00	rea:	5000 00 SaEt		PCI: 7	14	
_	e Number: 29 Type: e Comments:	г	(Au	rea:	5000.00 SqFt		PCI: /	4	
_									
48	ALLIGATOR CRACKING LONGITUDINAL/TRANSVERSE CRACKING	L L	6.00 268.00						
	WEATHERING	L	5000.00	SqFt					

le Number: 35 le Comments:	Type:		Area:	5000.00 SqFt	PCI:	47
ie Comments:		R	111000	3000.00 Sq1 t	101.	.,
ALLIGATOR CRACKING		L	58.00 SqFt			
LONGITUDINAL/TRANSV	ERSE	L	342.00 Ft			
			-			
WEATHERING		L	5000.00 SqFt			
le Number: 40	Type:	R	Area:	5000.00 SqFt	PCI:	78
le Comments:						
LONGITUDINAL/TRANSV	ERSE	L	303.00 Ft			
WEATHERING		L	5000.00 SqFt			
le Number: 5	Туре:	R	Area:	5027.00 SqFt	PCI:	66
le Comments:						
LONGITUDINAL/TRANSV	ERSE	L	372.00 Ft			
RUTTING		L	252.00 SqFt			
WEATHERING		L	5027.00 SqFt			
le Number: 7	Type:	R	Area:	5000.00 SqFt	PCI:	70
le Comments:						
LONGITUDINAL/TRANSV	ERSE	L	339.00 Ft			
RUTTING		L	130.00 SqFt			
WEATHERING		L	5000.00 SqFt			
	e Comments: LONGITUDINAL/TRANSV CRACKING WEATHERING e Number: 5 e Comments: LONGITUDINAL/TRANSV CRACKING RUTTING WEATHERING e Number: 7 e Comments: LONGITUDINAL/TRANSV CRACKING RUTTING WEATHERING e Number: 7	RUTTING WEATHERING e Number: 40 Type: e Comments: LONGITUDINAL/TRANSVERSE CRACKING WEATHERING e Number: 5 Type: e Comments: LONGITUDINAL/TRANSVERSE CRACKING RUTTING WEATHERING e Number: 7 Type: e Comments: LONGITUDINAL/TRANSVERSE CRACKING RUTTING WEATHERING e Number: 7 Type:	RUTTING M WEATHERING L e Number: 40 Type: R e Comments: LONGITUDINAL/TRANSVERSE L CRACKING WEATHERING L e Number: 5 Type: R e Comments: LONGITUDINAL/TRANSVERSE L CRACKING RUTTING L WEATHERING L e Number: 7 Type: R e Comments: LONGITUDINAL/TRANSVERSE L CRACKING RUTTING L WEATHERING L e Number: 7 Type: R e Comments: LONGITUDINAL/TRANSVERSE L CRACKING RUTTING L	RUTTING	RUTTING	RUTTING

Netwo	rk:	GYH					Na	ame:	Donald	lson Fie	ld							
Branch	h:	TW B			Nan	ne: TA	XIWAY	В		Use	: TA	XIWAY		Area:		507,479	9 SqFt	
Section	ı: 4	0		of 3		From:	-					To: -				Las	t Const	: 6/1/1999
Surfac	e: A	.C	Fami			V-TL-AC	Z	one:				Category:	G			Rai	nk: P	
Area:			199,362 SqF	t	Ler	igth:	2,430	Ft	W	Vidth:		75 Ft						
Slabs:			Slab	Length	:		Ft	Slab W	idth:			Ft		Joi	int Lengt	h:		Ft
Should	ler:		Stre	et Type:				Grade:	0					La	nes:	0		
Section	ı Com	ments:																
Work	Date:	6/1/1999)	Work	Type:	New Constru	ction - Ir	nitial			Code:	NU-IN			Is Majo	or M&R:	True	
Work	Date:	6/1/1999)	Work	Туре:	Base Course	- Aggreg	ate			Code:	BA-AG			Is Majo	or M&R:	False	
Work	Date:	6/1/1999)	Work	Туре:	Base Course	- Bitumi	nous			Code:	BA-BI			Is Majo	or M&R:	False	
Work	Date:	6/1/1999)	Work	Туре:	Surface Cour	se - AC	(Layer Con	struct)		Code:	SU-AC			Is Majo	or M&R:	False	
Work	Date:	7/1/2010)	Work	Type:	Surface Seal	- Rejuve	nating			Code:	SS-RE			Is Majo	or M&R:	False	
Work	Date:	7/1/2010)	Work	Type:	Crack Sealin	g - AC				Code:	CS-AC			Is Majo	or M&R:	False	
Work	Date:	1/1/2018	3	Work	Type:	Crack Sealin	g - AC				Code:	CS-AC			Is Majo	or M&R:	False	
Last In	ısp. D	ate: 10	/11/2021		Т	otalSamples	50			Surve	yed:	10						
Condit	ions:	PCI:	64															
Inspec	tion C	omment	s:															
Sample	e Num	ber: 0	4	Type:	R	_	Area:		4601.00	0 SqFt		PCI:	66					
Sample	e Com	ments:																
	L & T WEA	CR THERIN	G		L L		00 Ft 00 SqFt											
Sample	e Num	ber: 1	1	Type:	R		Area:	SOLIT	3750.00	0 SqFt	LINE	PCI:	65					
Sample	e Com	ments:																
48	L & T	CR			L	613.	00 Ft											
57	WEA	THERIN	G		L	3750.	00 SqFt											
•		ber: 14	4	Type:	R	_	Area:		3750.00	0 SqFt		PCI:	64					
Sample	e Com	ments:																
	L & T				L		00 Ft											
		THERIN		Trinor	L		00 SqFt		2750.00	n CaEt		DCI.	62					
-		ber: 18	o	Type:	R	-	Area:		3750.00	o sqrt		PCI:	03					
_					T	C0.5	00 E											
	L & T WEA	THERIN	G		L L		00 Ft 00 SqF1											
		ber: 2		Type:	R		Area:		3750.00	0 SqFt		PCI:	63					
Sample	e Com	ments:																
	L & T WEA	CR THERIN	G		L L		00 Ft 00 SqF1											
		ber: 2		Type:	R		Area:		3750.00	0 SqFt		PCI:	65					
_		ments:		**						•								
48	L & T	CR	·C		L		00 Ft											
		THERIN		Tamas	L		00 SqFt	•	2750.00	n SaEt		DCI.	61					
_		ber: 32	<u> </u>	Type:	R	-	Area:		3750.00	o sqft		PCI:	01					
_					T	00:	00 E:											
	L & T WEA	CR THERIN	G		L L	3750.	00 Ft 00 SqF1	;										
Sample	e Num	ber: 3	8	Type:	R	-	Area:		3750.00	0 SqFt		PCI:	65					
Sample	e Com	ments:																

48	L & T CR	L	615.00 Ft			
57	WEATHERING	L	3750.00 SqFt	25.00.00.7	707 (1	
Samj	ple Number: 42	Type: R	Area:	3750.00 SqFt	PCI: 64	
Samp	ple Comments:					
48	L & T CR	L	670.00 Ft			
57	WEATHERING	L	3750.00 SqFt			
Samj	ple Number: 46	Type: R	Area:	3750.00 SqFt	PCI: 66	
Samp	ple Comments:					
48	L & T CR	L	566.00 Ft			
57	WEATHERING	L	3750.00 SqFt			



Notocoulo	CVII			1	NT	D14 E:-	1.1					
Network: Branch:	TW B		Name:	TAXIWA	Name:	Donaldson Fie		XIWAY	Area:	507,479) SaEt	
Section: 50		of 3		From: -	ГЪ	Use	. 1 <i>F</i>	To: -	Alea.		t Const.:	6/1/1051
			II - PCC		Zone:			Category: G			k: P	0/1/1931
Area:	87,120	-	Length:		O Ft	Width:		75 Ft		Kan	K. 1	
	39	Slab Length:	_	25 Ft		Width:	25		Joint	Length:	5,125 Ft	
Shoulder:	37	Street Type:		23 11	Grad		23		Lane	_	3,123 11	
Section Com	nments:	~ J F										
Work Date:	6/1/1951	Work	Type: Surfa	ace Course - PC	C (Layer 0	Construct)	Code:	SU-PC	I	s Major M&R:	False	
Work Date:	6/1/1951	Work	Type: New	Construction -	Initial		Code:	NU-IN	Is	s Major M&R:	True	
Work Date:	1/1/2018	Work	Type: Patel	ning - PCC Part	ial Depth		Code:	PA-PP	I	s Major M&R:	False	
Conditions:			TotalS	amples: 7		Surve	eyed: 4	1				
Inspection C	Comments:											
Sample Num	nber: 01	Type:	R	Area	:	21.00 Slabs		PCI: 6	5			
Sample Com	iments:											
	AR CR		L	2.00 Sla								
	EAR CR		M	2.00 Sla								
	EAL DMG LL PATCH		M L	21.00 Sla 6.00 Sla								
	NKAGE CR		N	4.00 Sla								
Sample Num	nber: 02	Type:	R	Area	: /	21.00 Slabs		PCI: 7	6			
Sample Com		• •										
63 LINE.	AR CR		L	5.00 Sla	bs							
	EAL DMG		L	21.00 Sla								
66 SMAI	LL PATCH		L	6.00 Sla	bs 5 0							
73 SHRI	NKAGE CR		N	3.00 Sla	bs							
Sample Num	nber: 04	Type:	R	Area	: AEI	21.00 Slabs		PCI : 9	2			
Sample Com	nments:											
63 LINE.	EAR CR		L	1.00 Sla	bs							
55 JT SE	EAL DMG		L	21.00 Sla								
73 SHRI	NKAGE CR		N	1.00 Sla	bs							
Sample Num	nber: 05	Type:	R	Area	:	23.00 Slabs		PCI: 6	2			
Sample Com	nments:											
62 CORN	NER BREAK		L	1.00 Sla	bs							
	AR CR		L	6.00 Sla								
64 DURA	ABIL. CR		L	2.00 Sla	bs							

65

67

JT SEAL DMG

LARGE PATCH

L

M

23.00 Slabs

3.00 Slabs

Network:	GYH			N	[ame:	Donaldson Field			
Branch:	TW B1		Name:	TAXIWAY	' B1	Use:	TAXIWAY	Area:	71,489 SqFt
Section:	03	of 3	Fı	rom: -			То: -		Last Const.: 6/1/1942
Surface:	PCC	Family: SC	II - PCC	7	one:		Category:		Rank: P
Area:		9,051 SqFt	Length:	10	0 Ft	Width:	90 Ft		
Slabs:	18	Slab Length:		25 Ft	Slab Wid	th:	20 Ft	Joint Lengt	t h: 620 Ft
Shoulder:	:	Street Type:			Grade:	0		Lanes:	0
Section C	omments:								
Work Dat	te: 6/1/1942	Work 7	Γ ype: New C	Construction - 1	nitial	C	ode: NU-IN	Is Majo	or M&R: True
Last Insp.	. Date: 10/1	11/2021	TotalSa	mples: 1		Surveye	ed: 1		
Condition	s: PCI:	55							
Inspection	n Comments:	:							
Sample N	umber: 01	Type:	R	Area		18.00 Slabs	PCI:	55	
Sample C	omments:								
63 LII	NEAR CR		L	1.00 Sla	os				
66 SN	MALL PATCI		L	2.00 Sla	os				
67 LA	ARGE PATCI	Н	L	7.00 Sla	os				
	ARGE PATCI		M	2.00 Sla	os				
71 FA	JULTING		Ī.	1.00 Sla	os				

1.00 Slabs

18.00 Slabs

L

N

71

73

SHRINKAGE CR

FAULTING

Network:	GYH			Na	me: Don	naldson Field				
Branch:	TW B1		Name:	TAXIWAY	B1	Use:	TAXIWAY	Area:	71,489	SqFt
Section:	05	0	f 3	From: -			То: -		Last	Const.: 1/1/20
Surface:	APC	Family:	SC II-TW-TI	-AC Zo	ne:		Category:		Ranl	k: P
Area:		7,500 SqFt	Length	100	Ft	Width:	75 Ft			
Slabs:		Slab Lei	ngth:	Ft	Slab Width:		Ft	Joint L	ength:	Ft
Shoulder:		Street T	ype:		Grade: 0			Lanes:	0	
Section Co	mments:									
Work Date	e: 6/1/1942	W	ork Type: New	v Construction - In	tial	Cod	le: NU-IN	Is I	Major M&R:	True
Work Date	e: 6/1/1993	W	ork Type: Ove	erlay - AC Structura	ıl	Cod	le: OL-AS	Is l	Major M&R:	True
Work Date	2: 1/1/2002	W	ork Type: Ove	erlay - AC Structura	ıl	Cod	le: OL-AS	Is l	Major M&R:	True
Work Date	e: 6/1/2018	W	ork Type: Cra	ck Sealing - AC		Cod	le: CS-AC	Is l	Major M&R:	False
Work Date	e: 7/1/2021	W	ork Type: Sur	face Seal - Rejuven	ating	Cod	le: SS-RE	Is l	Major M&R:	False
Work Date	e: 7/1/2021	W	ork Type: Cra	ck Sealing - AC		Cod	le: CS-AC	Is	Major M&R:	False
Last Insp.	Date: 10/1	11/2021	Total	Samples: 2		Surveyed:	: 1			
Conditions	: PCI:	38								
Inspection	Comments	:								
Sample Nu	mber: 01	Tyj	pe: R	Area:	375	0.00 SqFt	PCI:	38		
Sample Co	mments:									
41 ALI	LIGATOR C	CR	M	45.00 SqFt						
43 BL0	OCK CR		L	2255.00 SqFt						

JT REF. CR

PATCHING

RUTTING

L & T CR

47

48

50

53

L

L

L

L

325.00 Ft

102.00 Ft

700.00 SqFt 100.00 SqFt

Network: GYH		Name:	Donaldson Field		
Branch: TW B1	Name:	TAXIWAY B1	Use:	TAXIWAY	Area: 71,489 SqFt
Section: 10	of 3	From: -		To: -	Last Const.: 6/1/2004
Surface: APC Fai	mily: SC II-TW-TL-	AC Zone:		Category: G	Rank: P
Area: 54,938 Sq	qFt Length:	850 Ft	Width:	75 Ft	
Slabs: Sl	lab Length:	Ft Slak	Width:	Ft	Joint Length: Ft
Shoulder: St	treet Type:	Gra	de: 0		Lanes: 0
Section Comments:					
Work Date: 6/1/1942	Work Type: Surf	ace Course - PCC (Layer	Construct) Coo	de: SU-PC	Is Major M&R: False
Work Date: 6/1/1942	Work Type: New	Construction - Initial	Coo	de: NU-IN	Is Major M&R: True
Work Date: 6/1/1951	Work Type: Over	lay - AC Structural	Coo	de: OL-AS	Is Major M&R: True
Work Date: 6/1/1993	Work Type: Over	lay - AC Structural	Coo	de: OL-AS	Is Major M&R: True
Work Date: 6/1/2000	Work Type: Surf	ace Seal - Rejuvenating	Coo	de: SS-RE	Is Major M&R: False
Work Date: 6/1/2004	Work Type: Over	lay - AC Structural	Coo	de: OL-AS	Is Major M&R: True
Work Date: 6/1/2018	Work Type: Crac	k Sealing - AC	Coo	de: CS-AC	Is Major M&R: False
Work Date: 7/1/2021	Work Type: Crac	k Sealing - AC	Coo	de: CS-AC	Is Major M&R: False
Work Date: 7/1/2021	Work Type: Surf	ace Seal - Rejuvenating	Coo	de: SS-RE	Is Major M&R: False
Last Insp. Date: 10/11/2021	TotalS	amples: 10	Surveyed	: 3	
Conditions: PCI: 58					
Inspection Comments: Sample Number: 03	Type: R	Awaa	5625.00 SqFt	PCI: 60	
_	Type: R	Area:	3023.00 Sqrt	101. 00	
Sample Comments:					
41 ALLIGATOR CR	L	12.00 SqFt			
43 BLOCK CR	L	1970.00 SqFt			
47 JT REF. CR	L	185.00 Ft			
48 L & T CR	L	184.00 Ft			
Sample Number: 05	Type: R	Area:	5625.00 SqFt	PCI: 55	
Sample Comments:					
41 ALLIGATOR CR	M	52.00 SqFt			
43 BLOCK CR	L	441.00 SqFt			
47 JT REF. CR	L	450.00 Ft			
48 L & T CR	L	495.00 Ft			
56 SWELLING	L	10.00 SqFt			
Sample Number: 07	Type: R	Area:	5625.00 SqFt	PCI : 59	
Sample Comments:	TJPC. K	ı xı ca.	3023.00 bqi t	101. 39	
41 ALLIGATOR CR	L	62.00 SqFt			
43 BLOCK CR	L L	1537.00 SqFt			
47 JT REF. CR	L L	225.00 SqFt			
	L	443.00 I't			
47 JI REF. CR 48 L & T CR 56 SWELLING	L L	155.00 Ft 34.00 SqFt			

Network: GYH		Name: Do	onaldson Field		
Branch: TW B2	Name:	TAXIWAY B2	Use: TAXIWAY	Area:	173,674 SqFt
Section: 10	of 2	'rom: -	То: -		Last Const.: 6/1/1999
Surface: AC	Family: SC II-TW-TL-	AC Zone:	Categor	y: G	Rank: P
Area: 122,936	SqFt Length:	1,640 Ft	Width: 75	Ft	
Slabs:	Slab Length:	Ft Slab Width	: Ft	Joint Length:	Ft
Shoulder:	Street Type:	Grade:	0	Lanes: 0	
Section Comments:					
Work Date: 6/1/1999	Work Type: New	Construction - Initial	Code: NU-IN	Is Major	M&R: True
Work Date: 6/1/1999	Work Type: Surfa	ce Course - AC (Layer Construc	ct) Code: SU-AC	Is Major	M&R: False
Work Date: 6/1/1999	Work Type: Base	Course - Bituminous	Code: BA-BI	Is Major	M&R: False
Work Date: 6/1/1999	Work Type: Base	Course - Aggregate	Code: BA-AG	i Is Major	M&R: False
Work Date: 7/1/2010	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major	M&R: False
Work Date: 7/1/2010	Work Type: Surfa	ce Seal - Rejuvenating	Code: SS-RE	Is Major	M&R: False
Work Date: 7/1/2021	Work Type: Surfa	ce Seal - Rejuvenating	Code: SS-RE	Is Major	M&R: False
Work Date: 7/1/2021	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major	M&R: False
Last Insp. Date: 10/11/2021	TotalSa	amples: 25	Surveyed: 5		
Conditions: PCI: 69					
Inspection Comments:					
Sample Number: 05	Type: R	Area: 45	87.00 SqFt PC	II: 72	
Sample Comments:					
48 L & T CR	L	670.00 Ft			
Sample Number: 09	Type: R	Area: 51	59.00 SqFt PC	I: 66	
Sample Comments:					
48 L & T CR	L	1133.00 Ft			
Sample Number: 12	Type: R		64.00 SqFt PC	TI: 72	
Sample Comments:					
18 L & T CR	L	721.00 Ft			
Sample Number: 15	Type: R	Area: 52	77.00 SqFt PC	I : 70	
Sample Comments:					
18 L & T CR	L	840.00 Ft			
Sample Number: 17	Type: R	Area: 52	77.00 SqFt PC	I : 64	

L 1298.00 Ft

48 L & T CR

Network: GYH		Name:	Donaldson Field			
Branch: TW B2	Name:	TAXIWAY B2	Use:	TAXIWAY	Area:	173,674 SqFt
Section: 20	of 2	From: -		То: -		Last Const.: 6/1/1999
Surface: AC	Family: SC II-TW-TL	-AC Zone:		Category: G		Rank: P
Area: 50,738	S SqFt Length:	675 Ft	Width:	75 Ft		
Slabs:	Slab Length:	Ft Sla	b Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	Gra	ade: 0		Lanes: 0	
Section Comments:						
Work Date: 6/1/1999	Work Type: Base	Course - Bituminous	Со	de: BA-BI	Is Major	M&R: False
Work Date: 6/1/1999	Work Type: Surf	ace Course - AC (Layer	Construct) Co	de: SU-AC	Is Major	M&R: False
Work Date: 6/1/1999	Work Type: New	Construction - Initial	Со	de: NU-IN	Is Major	M&R: True
Work Date: 6/1/1999	Work Type: Base	e Course - Aggregate	Со	de: BA-AG	Is Major	M&R: False
Work Date: 7/1/2010	Work Type: Surf	ace Seal - Rejuvenating	Со	de: SS-RE	Is Major	M&R: False
Work Date: 7/1/2010	Work Type: Crac	k Sealing - AC	Со	de: CS-AC	Is Major	M&R: False
Work Date: 7/1/2021	Work Type: Surf	ace Seal - Rejuvenating	Со	de: SS-RE	Is Major	M&R: False
Work Date: 7/1/2021	Work Type: Crac	k Sealing - AC	Co	de: CS-AC	Is Major	M&R: False
Last Insp. Date: 10/11/202	1 Totals	Samples: 12	Surveyed	1: 3		
Conditions: PCI: 64						
Inspection Comments:						
Sample Number: 03	Type: R	Area:	4595.00 SqFt	PCI: 68		
Sample Comments:						
48 L & T CR	L	894.00 Ft				
Sample Number: 05	Type: R	Area:	4044.00 SqFt	PCI: 63		
Sample Comments:	3, P3.		RUNAUTI			
41 ALLIGATOR CR	L	8.00 SqFt				
48 L & T CR	L	752.00 Ft				
Sample Number: 09	Type: R	Area:	3750.00 SqFt	PCI: 60		
Sample Comments:						
43 BLOCK CR	L	250.00 SqFt				
48 L & T CR	L	903.00 Ft				

		Name:	Donaldson Field			
Branch: TW B3	Name:	TAXIWAY B3	Use:	TAXIWAY	Area:	59,165 SqFt
Section: 10	of 1	From: -		То: -		Last Const.: 6/1/1999
Surface: AC	Family: SC II-TW-T	L-AC Zone:		Category: G		Rank: S
Area: 59,1	65 SqFt Lengtl	h: 790 Ft	Width:	75 Ft		
Slabs:	Slab Length:	Ft SI	ab Width:	Ft	Joint Length	r: Ft
Shoulder:	Street Type:	G	rade: 0		Lanes: 0	1
Section Comments:						
Work Date: 6/1/1999	Work Type: Su	arface Course - AC (Laye	r Construct) Cod	e: SU-AC	Is Major	r M&R: False
Work Date: 6/1/1999	Work Type: Ba	se Course - Aggregate	Cod	e: BA-AG	Is Major	r M&R: False
Work Date: 6/1/1999	Work Type: Ba	se Course - Bituminous	Cod	e: BA-BI	Is Major	r M&R: False
Work Date: 6/1/1999	Work Type: No	ew Construction - Initial	Cod	e: NU-IN	Is Major	r M&R: True
Work Date: 7/1/2010	Work Type: Cr	ack Sealing - AC	Cod	e: CS-AC	Is Major	r M&R: False
Work Date: 7/1/2010	Work Type: Su	rface Seal - Rejuvenating	g Cod	e: SS-RE	Is Major	r M&R: False
Last Insp. Date: 10/11/20	O21 Tota	alSamples: 12	Surveyed:	4		
Conditions: PCI: 59						
Inspection Comments:						
	Type: R	Area:	4460.00 SqFt	PCI: 61		
Sample Number: 03	Type: R	Area:	4460.00 SqFt	PCI: 61		
Sample Number: 03 Sample Comments:	V1		4460.00 SqFt	PCI: 61		
Sample Number: 03 Sample Comments: 48 L&TCR	Type: R L L	Area: 969.00 Ft 4460.00 SqFt	4460.00 SqFt	PCI: 61		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING	L	969.00 Ft	4460.00 SqFt 4800.00 SqFt	PCI: 61		
Sample Number: 03 Sample Comments: 48 L&TCR 57 WEATHERING Sample Number: 06	L L	969.00 Ft 4460.00 SqFt				
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments:	L L Type: R	969.00 Ft 4460.00 SqFt Area:				
Sample Number: 03 Sample Comments: 48 L&TCR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L&TCR	L L	969.00 Ft 4460.00 SqFt				
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING	L L Type: R	969.00 Ft 4460.00 SqFt Area:				
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08	L L Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt	4800.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Comments:	L L Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area:	4800.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Number: 08 Sample Comments: 43 BLOCK CR	L L Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt	4800.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Number: 08 Sample Comments: 43 BLOCK CR 44 L & T CR	L L L L Type: R L L L L L L L L L L L L L L L L L L	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt	4800.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Number: 08 Sample Comments: 43 BLOCK CR 44 L & T CR 57 WEATHERING	L L L Type: R L L L L L L L L L L L L L	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft	4800.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Comments: 43 BLOCK CR 44 L & T CR 57 WEATHERING 57 WEATHERING	L L L L L L L L L L L L L L L L	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt	4800.00 SqFt	PCI: 60		
57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Comments: 43 BLOCK CR 48 L & T CR 57 WEATHERING	L L L Type: R L L L L L L L L L L M	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt 100.00 SqFt	4800.00 SqFt 5232.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 08 Sample Comments: 43 BLOCK CR 48 L & T CR 57 WEATHERING 57 WEATHERING 57 WEATHERING Sample Number: 10	L L L Type: R L L L L L L L L L L M	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt 100.00 SqFt	4800.00 SqFt 5232.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 43 BLOCK CR 48 L & T CR 57 WEATHERING 57 WEATHERING Sample Number: 10 Sample Comments: 48 L & T CR	Type: R L L L Type: R L L L L M Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt 100.00 SqFt Area:	4800.00 SqFt 5232.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 43 BLOCK CR 48 L & T CR 57 WEATHERING 57 WEATHERING 57 WEATHERING 58 WEATHERING 58 WEATHERING 59 WEATHERING 50 WEATHERING 51 WEATHERING 52 WEATHERING 53 WEATHERING 54 WEATHERING 55 WEATHERING 56 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 59 WEATHERING 50 WEATHERING 51 WEATHERING 52 WEATHERING 53 WEATHERING 54 WEATHERING 55 WEATHERING 56 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 50 WEATHERING 50 WEATHERING 51 WEATHERING 52 WEATHERING 53 WEATHERING 54 WEATHERING 55 WEATHERING 56 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 50 WEATHERING 50 WEATHERING 51 WEATHERING 51 WEATHERING 52 WEATHERING 53 WEATHERING 54 WEATHERING 55 WEATHERING 56 WEATHERING 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 59 WEATHERING 50 WEATHERING	Type: R L L L Type: R L L L L M Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt 100.00 SqFt Area:	4800.00 SqFt 5232.00 SqFt	PCI: 60		
Sample Number: 03 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 06 Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 48 L & T CR 57 WEATHERING Sample Comments: 43 BLOCK CR 48 L & T CR 57 WEATHERING 57 WEATHERING Sample Number: 10 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR	Type: R L L L Type: R L L L L M Type: R	969.00 Ft 4460.00 SqFt Area: 1130.00 Ft 4800.00 SqFt Area: 696.00 SqFt 737.00 Ft 5132.00 SqFt 100.00 SqFt Area: 950.00 Ft 23.00 Ft	4800.00 SqFt 5232.00 SqFt	PCI: 60		

Donaldson Field Network: GYH Name: TW B5 TAXIWAY B5 Use: TAXIWAY 32,459 SqFt **Branch:** Name: Area: 10 of 2 Section: From: To: Last Const.: 6/1/1996 PCC Family: SC II - PCC Rank: P Surface: Zone: Category: 15,623 SqFt Length: 175 Ft Width: 70 Ft Area: 20 Ft Slab Length: 20 Ft Slab Width: 980 Ft Slabs: 39 Joint Length: **Street Type:** Grade: Lanes: Shoulder: **Section Comments: Work Date:** 6/1/1951 Work Type: New Construction - Initial Code: NU-IN Is Major M&R: True Work Date: 6/1/1996 Work Type: Complete Reconstruction - PCC Code: CR-PC Is Major M&R: True Work Date: 7/1/2021 Work Type: Joint Seal - PCC Code: JS-PC Is Major M&R: False **Last Insp. Date:** 10/11/2021 **TotalSamples:** 2 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** R **PCI:** 88 Sample Number: 02 Type: 12.00 Slabs Area:

Sample Comments:

73 SHRINKAGE CR N 7.00 Slabs
74 JOINT SPALL L 1.00 Slabs



Netwo	rk:	GYH						Na	me:	Donal	ldson Fie	ld								
Branc		TW B5			Na	me:	TAXI	WAY I			Use		AXIWAY	Α	rea:		32 4	459 SqF	t	
Sectio				of 2			rom:	-				. 17	To: -	А						10/1/2021
Surfac			Family			r W-TL		Zoi	no•				Category:					ast Con Rank:		10/1/2021
Area:			16,836 SqFt	y. 50		ength:	AC .	126		,	Width:		70 F				ľ	tank. 1		
Slabs:			_	Length		engen.	Ft	120	Slab Wi		wiutii.		Ft		Joi	int Leng	ıth•		Ft	
Should				t Type:			11		Grade:	0			11			nes:	0		11	
		ments:	20100	c 1 jpc.					01	Ü					2.,					
				XX/a.ul.	Т	N	C4:	Т:	4:-1			Cada	NILI INI			I. Ma	: M 0	D. T		
		4/1/2012					Constructi						NU-IN				-	R: True		
Work	Date:	10/1/2021		Work	Тур	e: Comp	olete Reco	ıstructi	on - AC			Code:	CR-AC			Is Ma	jor M&	R: True	=	
Work	Date:	10/2/2021		Work	Тур	e: Base	Course - A	ggrega	te			Code:	BA-AG			Is Ma	jor M&	R: Fals	e	
Work	Date:	10/3/2021		Work	Тур	e: Surfa	ce Course	- AC (I	Layer Cons	truct)		Code:	SU-AC			Is Ma	jor M&	R: Fals	e	
Last I	nsp. Da	ate: 12/5/	/2016			TotalSa	amples:	47			Surv	eyed:	10							
Condi	tions:	PCI:	68				NO)TE: *	** Pre-Co	nstruc	tion PCl	***								
Inspec	ction C	omments:																		
Sampl	le Num	ber: 10	,	Туре:		R	1	Area:		5000.0	00 SqFt		PCI:	70						
Sampl	le Com	ments:																		
48		GITUDINA CKING	L/TRANSV	ERSE	L		251.00	Ft												
53 57	RUTT WEA	TING THERING			L L		123.00 5000.00													
		ber: 13		Туре:		R		Area:		5000.0	00 SqFt		PCI:	71						
_		ments:		J F **																
48	LONG		AL/TRANSV	ERSE	L		163.00	Ft												
53	RUTT	TING			L		110.00													
57		THERING		Туре:	L	R	5000.00	Sqrt Area:	ALK.	5000 (00 SqFt	ш.	PCI:	74						
_		ments:		rype.		K	1	Mea.		3000.0	oo sqrt		TCI.	/+						
48			L/TRANSV	ERSE	L		277.00	Ft												
52		CKING					45.00	G E												
53 57	RUTT WEA	ING THERING			L L		45.00 5000.00	SqFt SqFt												
		ber: 21		Type:		R		Area:		5000.0	00 SqFt		PCI:	64						
_		ments:		• •							•									
48		GITUDINA CKING	AL/TRANSV	ERSE	L		240.00	Ft												
53 57	RUTT				L L		344.00 5000.00													
		ber: 25		Type:		R		Area:		5000 (00 SqFt		PCI:	61						
_		ments:		ı ype.		11	1	ıı ca.		5000.0	oo bqrt		101.	01						
41	ALLI	GATOR C	RACKING		L		27.00	SqFt												
48	LONG		L/TRANSV	ERSE			265.00	-												
53	RUTT				L		250.00													
57 Samuel		THERING		Т	L	D	5000.00			5000 1	00 G E		n.c.r	74						
_		ber: 29 ments:	,	Type:		R	1	Area:		5000.0	00 SqFt		PCI:	/4						
_			DACUNIC		т		6.00	Ç~E₄												
41 48	LONG		RACKING AL/TRANSV	ERSE	L L		6.00 268.00	SqFt Ft												
57		THERING			L		5000.00	SqFt												

le Number: 35 T le Comments:	ype:		Area:	5000.00 SqFt	PCI:	47
		R	711011	2000.00 Bq1 t	101.	.,
te Comments.						
ALLIGATOR CRACKING	L		58.00 SqFt			
LONGITUDINAL/TRANSVE CRACKING	ERSE L		342.00 Ft			
			-			
WEATHERING	L		5000.00 SqFt			
le Number: 40 T	ype:	R	Area:	5000.00 SqFt	PCI:	78
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		303.00 Ft			
WEATHERING	L		5000.00 SqFt			
le Number: 5 T	уре:	R	Area:	5027.00 SqFt	PCI:	66
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		372.00 Ft			
RUTTING	L		252.00 SqFt			
WEATHERING	L		5027.00 SqFt			
le Number: 7 T	ype:	R	Area:	5000.00 SqFt	PCI:	70
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		339.00 Ft			
RUTTING	L		130.00 SqFt			
WEATHERING	L		5000.00 SqFt			
	RUTTING RUTTING WEATHERING e Number: 40 Te e Comments: LONGITUDINAL/TRANSVE CRACKING WEATHERING e Number: 5 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments:	RUTTING	RUTTING	RUTTING	RUTTING	RUTTING

Netwo	ork: GYH		Nam	e: Donaldson Fi	eld	<u> </u>
Branc		Name:	STEVENS AE			Area: 28,846 SqFt
Diane	n, IW SIEVENS	rvaine.	TAXIWAY	ROSIACE 08	t. TAXIWAT	Area. 20,040 Sqft
Section	n: 10 of 2	. Fr	om: -		To: -	Last Const.: 10/1/2021
Surfac	ce: AC Family: So	C II-TW-TL-A	C Zone	::	Category:	Rank: S
Area:	14,423 SqFt	Length:	100 Ft	Width:	92 Ft	
Slabs:	Slab Length	:	Ft	Slab Width:	Ft	Joint Length: Ft
Should	der: Street Type:	:		Grade: 0		Lanes: 0
Section	n Comments:					
Work	Date: 4/1/2012 Work	Type: New C	Construction - Initia	al	Code: NU-IN	Is Major M&R: True
Work	Date: 10/1/2021 Work	Type: Compl	ete Reconstruction	n - AC	Code: CR-AC	Is Major M&R: True
Work	Date: 10/2/2021 Work	Type: Base C	Course - Aggregate	;	Code: BA-AG	Is Major M&R: False
Work	Date: 10/3/2021 Work	Type: Surface	e Course - AC (La	yer Construct)	Code: SU-AC	Is Major M&R: False
Last I	nsp. Date: 12/5/2016	TotalSai	mples: 47	Surv	eyed: 10	
Condi	tions: PCI: 68		NOTE: ***	Pre-Construction PC	I ***	
Inspec	etion Comments:					
Sampl	le Number: 10 Type:	R	Area:	5000.00 SqFt	PCI:	70
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	251.00 Ft			
53 57	RUTTING WEATHERING	L L	123.00 SqFt 5000.00 SqFt			
Sampl	le Number: 13 Type:	R	Area:	5000.00 SqFt	PCI:	71
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	163.00 Ft			
53 57	RUTTING WEATHERING	L L	110.00 SqFt 5000.00 SqFt			
Sampl	le Number: 17 Type:	R	Area:	5000.00 SqFt	PCI:	74
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	277.00 Ft			
53 57	RUTTING WEATHERING	L L	45.00 SqFt 5000.00 SqFt			
Sampl	le Number: 21 Type:	R	Area:	5000.00 SqFt	PCI:	64
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	240.00 Ft			
53 57	RUTTING WEATHERING	L L	344.00 SqFt 5000.00 SqFt			
	le Number: 25 Type:	R	Area:	5000.00 SqFt	PCI:	61
_	le Comments:			222.00 241	2 02.	
_		T	27.00 S-E4			
41 48	ALLIGATOR CRACKING LONGITUDINAL/TRANSVERSE	L L	27.00 SqFt 265.00 Ft			
	CRACKING					
53 57	RUTTING WEATHERING	L L	250.00 SqFt 5000.00 SqFt			
	le Number: 29 Type:	R	Area:	5000.00 SqFt	PCI:	74
_	le Comments:			2000.00 Bq1 t	101.	
41 48		L L	6.00 SqFt 268.00 Ft			
57	CRACKING WEATHERING	L	5000.00 SqFt			
			•			

le Number: 35 T le Comments:	ype:		Area:	5000.00 SqFt	PCI:	47
		R	711011	2000.00 Bq1 t	101.	.,
te Comments.						
ALLIGATOR CRACKING	L		58.00 SqFt			
LONGITUDINAL/TRANSVE CRACKING	ERSE L		342.00 Ft			
			-			
WEATHERING	L		5000.00 SqFt			
le Number: 40 T	ype:	R	Area:	5000.00 SqFt	PCI:	78
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		303.00 Ft			
WEATHERING	L		5000.00 SqFt			
le Number: 5 T	уре:	R	Area:	5027.00 SqFt	PCI:	66
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		372.00 Ft			
RUTTING	L		252.00 SqFt			
WEATHERING	L		5027.00 SqFt			
le Number: 7 T	ype:	R	Area:	5000.00 SqFt	PCI:	70
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		339.00 Ft			
RUTTING	L		130.00 SqFt			
WEATHERING	L		5000.00 SqFt			
	RUTTING RUTTING WEATHERING e Number: 40 Te e Comments: LONGITUDINAL/TRANSVE CRACKING WEATHERING e Number: 5 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments:	RUTTING	RUTTING	RUTTING	RUTTING	RUTTING

Netwo	ork: GYH		Nam	e: Donaldson Fi	eld	
Branc		Name:	STEVENS AE			Area: 28,846 SqFt
Diane	n. IW SIEVENS	rame.	TAXIWAY	ROSITICE 03	. 1717XI W7XI	20,010 541
Sectio	n: 20 of 2	. Fi	rom: -		То: -	Last Const.: 10/1/2021
Surfac	ce: AC Family: So	C II-TW-TL-A	.C Zone	:	Category:	Rank: S
Area:	14,423 SqFt	Length:	100 Ft	Width:	92 Ft	
Slabs:	· ·		Ft	Slab Width:	Ft	Joint Length: Ft
Shoul		:		Grade: 0		Lanes: 0
Sectio	n Comments:					
Work	Date: 4/1/2012 Work	Type: New C	Construction - Initia	al	Code: NU-IN	Is Major M&R: True
Work	Date: 10/1/2021 Work	Type: Compl	lete Reconstruction	ı - AC	Code: CR-AC	Is Major M&R: True
Work	Date: 10/2/2021 Work	Type: Base C	Course - Aggregate	;	Code: BA-AG	Is Major M&R: False
Work	Date: 10/3/2021 Work	Type: Surfac	e Course - AC (La	yer Construct)	Code: SU-AC	Is Major M&R: False
Last I	nsp. Date: 12/5/2016	TotalSa	mples: 47	Surv	eyed: 10	
Condi	tions: PCI: 68		NOTE: ***	Pre-Construction PC	[***	
Inspec	etion Comments:					
Samp	le Number: 10 Type:	R	Area:	5000.00 SqFt	PCI:	70
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	251.00 Ft			
53 57	RUTTING WEATHERING	L L	123.00 SqFt 5000.00 SqFt			
Sampl	le Number: 13 Type:	R	Area:	5000.00 SqFt	PCI: 7	71
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	163.00 Ft			
53 57	RUTTING WEATHERING	L L	110.00 SqFt 5000.00 SqFt			
	le Number: 17 Type:	R	Area:	5000.00 SqFt	PCI:	74
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	277.00 Ft			
53 57	RUTTING WEATHERING	L L	45.00 SqFt 5000.00 SqFt			
Sampl	le Number: 21 Type:	R	Area:	5000.00 SqFt	PCI: 6	54
Sampl	le Comments:					
48	LONGITUDINAL/TRANSVERSE CRACKING	L	240.00 Ft			
53 57	RUTTING WEATHERING	L L	344.00 SqFt 5000.00 SqFt			
	le Number: 25 Type:	R	Area:	5000.00 SqFt	PCI: 6	51
Sampl	le Comments:					
41	ALLIGATOR CRACKING	L	27.00 SqFt			
48	LONGITUDINAL/TRANSVERSE		265.00 Ft			
53	CRACKING RUTTING	L	250.00 SqFt			
57	WEATHERING	L	5000.00 SqFt			
Samp	le Number: 29 Type:	R	Area:	5000.00 SqFt	PCI:	74
Sampl	le Comments:					
41 48		L L	6.00 SqFt 268.00 Ft			
57	CRACKING WEATHERING	L	5000.00 SqFt			

le Number: 35 T le Comments:	ype:		Area:	5000.00 SqFt	PCI:	47
		R	711011	2000.00 Bq1 t	101.	.,
te Comments.						
ALLIGATOR CRACKING	L		58.00 SqFt			
LONGITUDINAL/TRANSVE CRACKING	ERSE L		342.00 Ft			
			-			
WEATHERING	L		5000.00 SqFt			
le Number: 40 T	ype:	R	Area:	5000.00 SqFt	PCI:	78
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		303.00 Ft			
WEATHERING	L		5000.00 SqFt			
le Number: 5 T	уре:	R	Area:	5027.00 SqFt	PCI:	66
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		372.00 Ft			
RUTTING	L		252.00 SqFt			
WEATHERING	L		5027.00 SqFt			
le Number: 7 T	ype:	R	Area:	5000.00 SqFt	PCI:	70
le Comments:						
LONGITUDINAL/TRANSVE CRACKING	ERSE L		339.00 Ft			
RUTTING	L		130.00 SqFt			
WEATHERING	L		5000.00 SqFt			
	RUTTING RUTTING WEATHERING e Number: 40 Te e Comments: LONGITUDINAL/TRANSVE CRACKING WEATHERING e Number: 5 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments: LONGITUDINAL/TRANSVE CRACKING RUTTING WEATHERING e Number: 7 Te e Comments:	RUTTING	RUTTING	RUTTING	RUTTING	RUTTING



Kimley»Horn