FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORT OFFICE

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT (RSW)

DISTRICT 1

PRIMARY AIRPORT

JUNE 2015

STATEWIDE Airfield Pavement Management PROGRAM

FDOT

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
FLP
Office of Freight, Logistics and Passenger Operations

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EXECUTIVE SUMMARY

In 2012, the Florida Department of Transportation (FDOT) Central Aviation Office selected a team lead by Kimley-Horn and Associates, Inc. and including their subconsultants Penuel Consulting and LLC, Roy D. McQueen & Associates, LTD, to provide services in support of FDOT in the continued efforts of updating the existing Statewide Airfield Pavement Management Program (SAPMP). This work is to be completed over the fiscal years of 2013 through 2015.

The tasks required to achieve this objective at each participating airport specifically included the following:

- Obtain recent construction history from the airport to update the Pavement Network Definition Exhibits using CADD from the previous SAPMP update.
- Update the airport pavement inventory data (construction history, geometry, identification, and classification) based on airport provided information.
- Update the FDOT SAPMP MicroPAVER database files and system tables for the purpose of analyzing field data for Pavement Condition Index (PCI) calculation of current pavement condition
- Development of pavement performance models for the approximation of future pavement performance.
- Development of a maintenance and repair plan, and a 10-year major rehabilitation program to address the pavement needs based on condition.
- Development of planning level opinions of probable costs for pavement preservation and rehabilitation.

In January 2015, a PCI survey inspection was performed at Southwest Florida International Airport. The results of the inspection indicate that, based on ASTM D 5340-12, the airport's airfield pavement facilities had an overall area-weighted average PCI of 75, representing a Satisfactory overall network condition. Table I summarizes the overall condition summary by network level branch in comparison to the FDOT recommended minimum service level and action recommendations for either major rehabilitation or maintenance level activities.

Table I: Condition Summary by Branch

Branch Name	Area Weighted PCI	PCI Range	Average Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
CARGO APRON	68	39 - 82	FAIR	65	65	X
FBO APRON	57	57	FAIR	65	65	X
APRON GA	74	74	SATISFACTORY	65	65	
NORTH APRON GA & TERMINAL	61	29 - 73	FAIR	65	65	X
SOUTH APRON	80	74 - 87	SATISFACTORY	65	65	
RUNWAY 6-24	81	80 - 83	SATISFACTORY	75	65	
TAXIWAY ALPHA	79	67 - 84	SATISFACTORY	70	65	X
TAXIWAY A1	57	57	FAIR	70	65	X
TAXIWAY A10	71	71	SATISFACTORY	70	65	
TAXIWAY A2	79	78 - 80	SATISFACTORY	70	65	
TAXIWAY A3	76	76	SATISFACTORY	70	65	
TAXIWAY A4	76	73 - 78	SATISFACTORY	70	65	
TAXIWAY A5	72	69 - 84	SATISFACTORY	70	65	X
TAXIWAY A6	77	74 - 85	SATISFACTORY	70	65	
TAXIWAY A7	72	62 - 82	SATISFACTORY	70	65	X
TAXIWAY A8	77	71 - 85	SATISFACTORY	70	65	
TAXIWAY A9	81	80 - 85	SATISFACTORY	70	65	
TAXIWAY FOXTROT	70	65 - 78	FAIR	70	65	X
TAXIWAY F2	75	75	SATISFACTORY	70	65	
TAXIWAY F3	68	68	FAIR	70	65	X
TAXIWAY F4	71	71	SATISFACTORY	70	65	
TAXIWAY F5	76	76	SATISFACTORY	70	65	
TAXIWAY F6	67	67	FAIR	70	65	X
TAXIWAY F7	61	61	FAIR	70	65	X
TAXIWAY F8	80	80	SATISFACTORY	70	65	
TAXIWAY GOLF	66	60 - 79	FAIR	70	65	X
TAXIWAY G1	81	81	SATISFACTORY	70	65	
TAXIWAY G2	68	68	FAIR	70	65	X
TAXIWAY G3	100	100	GOOD	70	65	
TAXIWAY G4	80	80	SATISFACTORY	70	65	
TAXIWAY G5	100	100	GOOD	70	65	
TAXIWAY G6	100	100	GOOD	70	65	
TAXIWAY HOTEL	100	100	GOOD	70	65	
TAXIWAY JULIET	73	73	SATISFACTORY	70	65	
TAXIWAY KILO	100	100	GOOD	70	65	
TAXIWAY LIMA	100	100	GOOD	70	65	

"Action Required" in Table I is triggered when a section within the identified Branch Facility falls below the FDOT Minimum Service Level. Year 1 Major Rehabilitation needs are triggered in Table III when a section in the identified Branch falls below the MicroPAVER Minimum PCI. Major Rehabilitation is also triggered in Table III when the section PCI is above critical and the section exhibits significant structural related distresses.

For project level planning and inspection development; the airfield pavement facilities have been divided at the branch level based on facility use and designation, and at the section level based on pavement construction history, composition (e.g. asphalt versus concrete), aircraft traffic operations, and pavement surface conditions. Table II provides the overall area weighted condition of the pavement based on facility branch use.

Table II: Condition Summary by Pavement Facility Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	81	SATISFACTORY
Taxiway	78	SATISFACTORY
Apron	71	SATISFACTORY

Based on the inspection performed at the airport for this SAPMP update; the current conditions were determined using the collected PCI distress data. PCI values were computed and used to identify pavement facilities that were below the defined critical PCI as sections that would benefit from immediate major rehabilitation activity. These pavement sections that were determined to be below the critical PCI would most likely benefit from long-term major rehabilitative construction activity rather than localized, short-term maintenance and repairs.

The Year-1 Major Rehabilitation Needs, or projects that are recommended to be completed because the pavement is below the critical PCI, were developed on the assumption that there is an unlimited repair budget. These projects include:

- North Apron – Sections 4305 and 4325
  - Mill and Overlay attributed to climate and age of pavement.

- North Apron – Section 4315 and 4320
  - Reconstruction and PCC Restoration attributed to load, climate, and age of pavement.
- FBO Apron – Section 4205
  - Mill and Overlay attributed to climate and age of pavement.
- Cargo Apron – Section 4120
  - Reconstruction attributed to load, climate, and age of pavement.
- Cargo Apron – Section 4110
  - PCC Restoration attributed to climate and age of pavement.
- Taxiway G – Section 1210
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F7 – Section 750
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A7 – Section 725
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway G2 – Section 530
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F – Section 250
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A1 – Section 103
  - Mill and Overlay attributed to climate and age of pavement.

The section level projects that were identified as Year-1 Major Rehabilitation Needs are in Table III.

Table III: Year-1 Major Rehabilitation Needs for Southwest Florida International Airport

Branch ID	Section ID	Major Rehabilitation Costs	PCI Before M&R	Rehabilitation Activity	PCI After M&R
AP N	4325	$ 190,983.00	47	Mill and Overlay	100
AP N	4320	$ 4,847,318.00	29	Reconstruction	100
AP N	4315	$ 6,031,188.00	54	PCC Restoration	100
AP N	4305	$ 896,313.00	49	Mill and Overlay	100
AP FBO	4205	$ 5,525,006.00	56	Mill and Overlay	100
AP CARGO	4120	$ 1,473,494.00	38	Reconstruction	100
AP CARGO	4110	$ 3,922,776.00	63	PCC Restoration	100
TW G	1210	$ 3,117,260.00	59	Mill and Overlay	100

Branch ID	Section ID	Major Rehabilitation Costs	PCI Before M&R	Rehabilitation Activity	PCI After M&R
TW F7	750	$ 1,068,969.00	60	Mill and Overlay	100
TW A7	725	$ 341,737.00	62	Mill and Overlay	100
TW G2	530	$ 1,271,697.00	67	Mill and Overlay	100
TW F	250	$ 5,168,307.00	64	Mill and Overlay	100
TW A1	103	$ 741,849.00	56	Mill and Overlay	100
	Total =	$34,596,897.00			

The SAPMP uses historic pavement condition data from the previous inspections to develop pavement performance models. These pavement performance models are used to create PCI prediction curves to estimate future pavement conditions based on the historic trends. The section areas, prediction curves, and current condition data were used to develop a 10-year major rehabilitation program. Major rehabilitation costs for each year of the 10-year program are based on general unit costs for pavement repairs and not detailed cost estimates that are typically prepared for a construction set of bid documents. Additionally, preventative maintenance level repair budgets were estimated for a 10-year duration. Table IV provides an annual summary of the 10-year Preventative Maintenance and Major Rehabilitation planning level cost opinions for the airfield pavement facilities at the airport. Refer to Section 6 of this report for additional information.

Since the previous update performed in 2012, significant updates to the ASTM D 5340 Standard Test Method for Airport Pavement Condition Index Surveys have affected the analysis of the program. These include the separation of Weathering and Raveling into two distinct flexible pavement distresses, and the addition of the Alkali-Silica Reaction distress for rigid pavement distresses. Additionally, the deterioration associated with the rigid pavement distress Scaling/Map Cracking has been modified. The change in distress classification, as described in ASTM D 5340-12, may result in small variances in the PCI values from the previous inspection analysis. The update included changes in distress deduction values that may be less than the previous analysis. Please refer to Section 3 Airfield Pavement Condition Index for additional information.

Additionally, pavement repair and rehabilitation work reported by the airports are entered into the SAPMP which can improve PCI values.

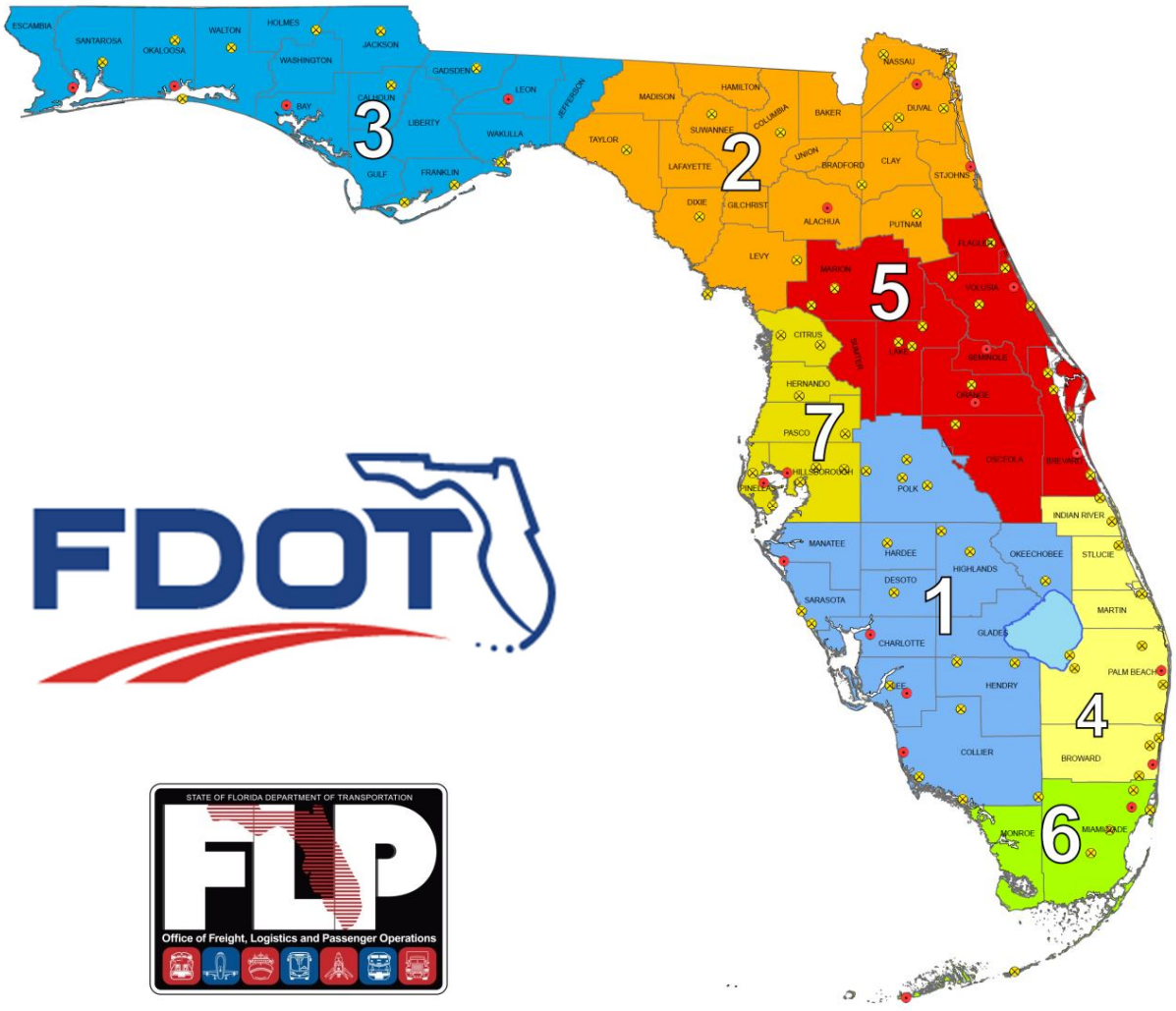
Table IV: 10-Year Preventative Maintenance and Major Rehabilitation

Year	Preventative	Major M&R	Total Year Cost
2015	$ 2,629,204.93	$ 34,596,896.29	$ 37,226,101.22
2016	$ 2,926,168.61	$ -	$ 2,926,168.61
2017	$ 2,665,148.21	$ 23,737,871.68	$ 26,403,019.89
2018	$ 2,845,523.58	$ 2,569,398.40	$ 5,414,921.98
2019	$ 2,846,269.23	$ 10,921,983.57	$ 13,768,252.81
2020	$ 3,049,142.88	$ 1,559,029.80	$ 4,608,172.68
2021	$ 2,890,983.16	$ 19,868,441.94	$ 22,759,425.10
2022	$ 2,595,915.12	$ 26,271,745.72	$ 28,867,660.84
2023	$ 2,723,437.07	$ 8,398,935.87	$ 11,122,372.94
2024	$ 2,385,831.13	$ 29,948,630.20	$ 32,334,461.32
Total	$ 27,557,623.92	$ 157,872,933.47	$ 185,430,557.39

The success of the repair program for your airport depends on the timely implementation of preservation, localized maintenance and repairs, and major rehabilitation work activities. If work is completed as scheduled, your airport should experience an improvement to the overall area-weighted average PCI. Though this analysis was performed with the assumption of an “unlimited budget”, the purpose has been to identify specific projects over the course of 10-years for each pavement section where the condition is projected to fall below the critical PCI. The costs depicted in this study are intended to aid the airports in planning level budgets. Prior to construction work, it is recommended that the airport perform additional investigation at the design level to better estimate costs associated with the maintenance, repair, and major rehabilitation activity discussed.

1. INTRODUCTION

The State of Florida has more than 100 public airports that are vital to the Florida economy as well as the economy of the United States. The aviation system in Florida allows the State to capitalize on an increasingly global marketplace. Florida's system of commercial service and general aviation airports are important to businesses throughout the entire State. Air travel is essential to tourism, Florida's number one industry.



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

The Florida Department of Transportation (FDOT) Central Aviation and Spaceport Office implemented the Statewide Airfield Pavement Management Program (SAPMP) in 1992. In 2012, the FDOT Central Aviation and Spaceport Office selected a team led by Kimley-Horn and Associates, Inc. and including Penuel Consulting, LLC and Roy D. McQueen & Associates, LTD, to provide services in support of the Central Aviation and Spaceport Office Program Manager. The continued evaluation and update of the existing SAPMP is to be completed over fiscal years 2013 through 2015.

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

1.1 Purpose of Pavement Evaluation Report

The purpose of this Airfield Pavement Evaluation Report is to:

- Briefly describe the SAPMP goals, procedures, and responsibilities of the program's participants.
- Provide a technical explanation on pavement management principles, standard practices, objectives, and benefits of implementation.
- Outline procedures used to coordinate, collect, evaluate and report pavement inspection results at this airport.
- Analyze and utilize condition results for the development of maintenance, repair, and major rehabilitation based on pavement performance trends.

1.2 FDOT Statewide Airfield Pavement Management Program

In 1992, the FDOT implemented the SAPMP to improve the knowledge of pavement conditions at public airports in the Florida Airports System, identify maintenance and rehabilitation needs at each airport, automate pavement infrastructure information management, and establish standards to address future needs. The 1992 SAPMP implementation provided the FDOT and the participating airports valuable information for establishing and performing timely and appropriate pavement rehabilitation.

During the 1992-1993 implementation and again during the 1998-1999 updates; the SAPMP performed the development with proprietary software for pavement

management system analysis. This development allowed for the creation of pavement management database file system populated with airport attributes and condition data. The pavement management database was used to establish maintenance, repair, and rehabilitation (M&R) policies, M&R budget costs, and the development of recommendations for performing routine pavement preservation maintenance. This system, known as AIRPAV, was initially developed during the 1992-1993 SAPMP implementation for the analysis of distress data. The AIRPAV system was used again in the 1998-1999 SAPMP update.

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

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

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

Currently, airports participating in the Airport Improvement Program (AIP) Grant Program are required by the Federal Aviation Administration (FAA) to develop and implement a pavement maintenance program to be eligible for funding (FAA Advisory Circular 150/5380-6C *Guidelines and Procedures for Maintenance of Airport Pavements*). This program requires detailed inspection of airfield pavement conditions by trained personnel. The inspections are required to be performed at least once a year or every three years, if the pavement is inspected in accordance to the PCI survey procedure (such as ASTM International D 5340 *Standard Test Method for Airport Pavement Condition Index Surveys*). The previous 2010-2012 SAPMP update utilized the ASTM D 5340-04 released in 2004, in lieu of the 2010/2011 edition, in order to maintain consistent database integrity and benefit of pavement performance models from previous inspections.

1.3 Organization

FDOT Central Aviation Office Program Manager

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

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

Consultant

The Consultant, Kimley-Horn and Associates, Inc. and their team consisting of Penuel Consulting, LLC and Roy D. McQueen & Associates, LTD, provides technical and administrative assistance to the ASO-PM during the execution of the update to the SAPMP. The efforts include updating the airport pavement inventory data, performing the condition survey inspections, evaluating the airfield pavement conditions and updating the SAPMP based upon procedures outlined in the FAA Advisory Circular 150/5380-6C *Guidelines and Procedures for Maintenance of Airport Pavements* and ASTM D 5340.

Airport Role

The airports are the ultimate beneficiary for each condition survey inspection performed at their respective airfields as part of the SAPMP. The individual airports will be provided final deliverables prepared by the Consultant that have been reviewed and approved by the ASO-PM. The airport should have provided a

current Airport Layout Plan (ALP) to the Consultant and, if they participated in the previous SAPMP, indicate any construction activity that was performed since the previous inspections.

FDOT District Offices

The seven FDOT District Offices, specifically the Aviation Representatives, provide vital support to the SAPMP update and the ASO-PM. Each District supports the SAPMP's on-going efforts by providing representative construction trend costs and practices through the Florida Airports System. Each District Office receives copies of individual Airfield Pavement Evaluation Reports for the airport facilities located within their respective districts.

1.4 Introduction to Pavement Types and Pavement Management

Pavement Basics

A pavement is a prepared surface designed to provide a continuous smooth ride at all taxi, takeoff, and landing speeds and to support an estimated amount of traffic loading for a certain number of years. Pavements are composed of a combination of constructed layers of subgrade soils, subbases, base course material, and surface level courses. There are two primary types of pavements:

- Flexible Pavement, composed of bituminous asphalt concrete (AC) surface, base, and subbase layers.
- Rigid Pavement, composed of Portland Cement Concrete (PCC) surface, base, and subbase layers.

Both pavement types use a combination of layered materials and thicknesses in order to support the traffic loads (both magnitude and repeated application) and protect the underlying subgrade soil. Flexible pavements dissipate applied loads from layer to layer until the load magnitude is small enough to be supported by the subgrade soil. In rigid pavements, the PCC layer supports the majority of the structural load applied, and the base or subbase layer is constructed to provide a smooth, level, and continuous platform that provides uniform support for PCC slabs.

A small percentage of airfield pavements within the Florida Airports System are composed of hybrid 'composite pavement' sections that may include both AC pavement and PCC pavement. The two known composite pavements are AC surface over PCC (APC) and PCC over AC (White Topping).

Due to the different nature of the pavement types, construction, and their materials; flexible and rigid pavements have different modes of failure and

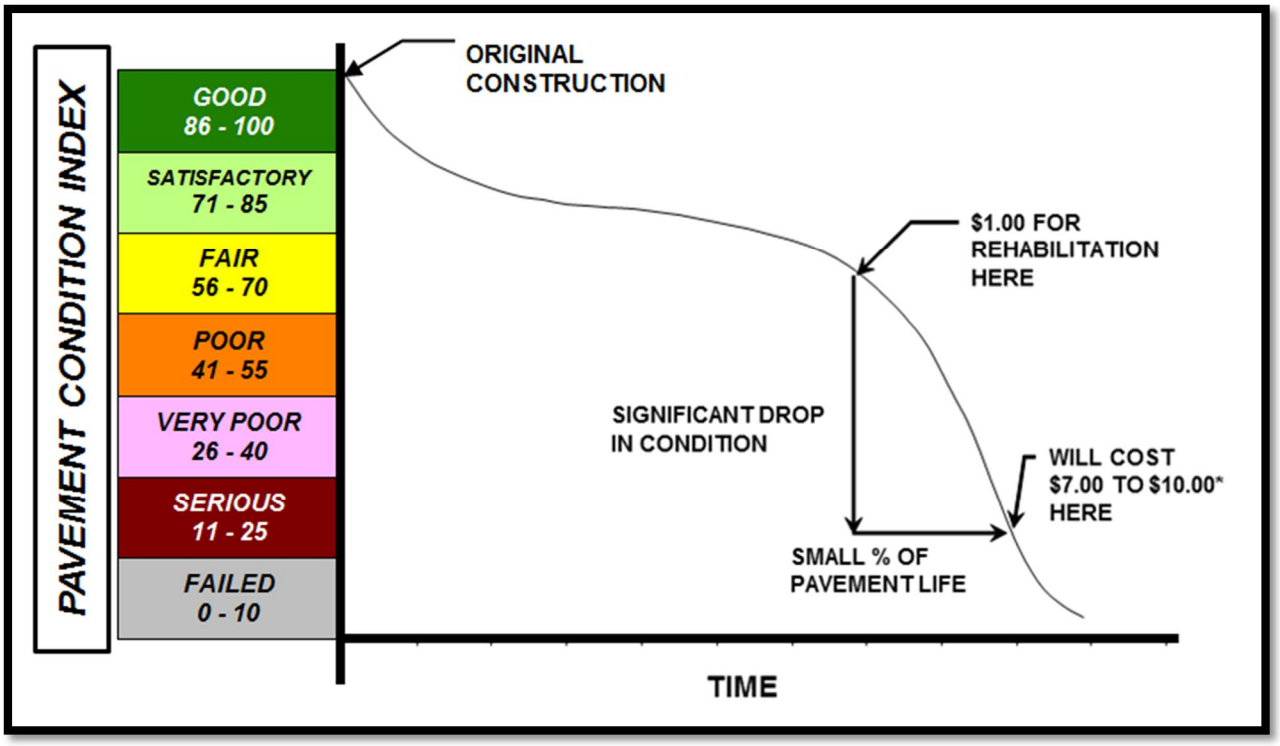
fatigue. This results in varying deterioration and distress development. Understanding the mechanics and modes of failure of the pavement types assists the engineers in making timely, adequate and consistent observations, and in recommending economical maintenance repairs and major rehabilitation to the pavement structures at each airfield.

The Concept of an Airfield Pavement Management System

The SAPMP is a program that provides the Florida Airports System an opportunity to implement and/or maintain a proactive Airfield Pavement Management System (APMS) in a consistent manner at a regular schedule. The SAPMP Airfield Pavement Management System consists of pavement inventory, pavement construction and history, condition survey inspections, pavement performance modeling, maintenance recommendations, and major rehabilitation planning. The various elements of the APMS are used by experienced engineers to identify critical pavements, make pavement preservation or rehabilitation recommendations, and approximate pavement performance. The APMS as a whole is used by an airport's stakeholders, managing agencies, engineers, and planners as a tool in decision making for future project planning, budgeting, and scheduling of activities for its airfield pavement infrastructure.

A benefit of an active APMS is it provides an understanding of an airport's pavement performance trends for the purpose of project planning. Based on the performance trend of their pavements, an airport can schedule pavement maintenance and rehabilitation prior to when the pavement section has deteriorated to a condition that would require reconstruction. The use of pavement performance trends will help airports plan M&R and Rehabilitation projects in a manner and sequence that maximizes benefit and minimizes costs. Figure 1-1, which is based upon the FAA Advisory Circular 150 5380-7B *Airport Pavement Management Program*, illustrates how pavement generally deteriorates over time and the relative cost of rehabilitation and reconstruction throughout its life.

Figure 1-1: Pavement Life Cycle



Source: FAA Advisory Circular 150 5380-7B Airport Pavement Management Program

Note that during approximately the first 75% of a pavement's life, it performs relatively well. After that, however, it begins to deteriorate rapidly. The number of years a pavement stays in 'Good' and 'Satisfactory' conditions depends on how well it is proactively maintained. As the Figure 1-1 demonstrates, the cost of maintaining the pavement above critical condition before rapid deterioration occurs is much less compared to maintaining pavements after substantial deterioration has occurred.

Pavements tend to deteriorate at an accelerated rate when actual traffic loading exceeds the original design assumptions and when limited resources are available for maintenance and repair (M&R) efforts. Planned maintenance and rehabilitation, essentially preserving pavements and delaying condition deterioration, help airport managers, agencies, and engineers maximize the use of their budgets and prolong the life of their pavements. An APMS provides a tool to schedule planned maintenance and major rehabilitation efforts based on a consistent methodology of condition assessment. This consistent methodology of pavement condition assessment allows for the development of pavement performance models to help forecast future pavement conditions.

Part of the implementation of the APMS is the clear identification and inventorying of pavement infrastructure that needs to be managed specifically within the airport owner, manager, and agency responsibility. Another aspect of the APMS is development of maintenance, repair, and major rehabilitation policies that align with the expectations of pavement performance and are based on ability to fund the types of work identified. Once there is an understanding of the cause and extent of pavement distresses, appropriate maintenance and rehabilitation can be planned. By using representative construction costs based on historic bid trends; planning level budget costs can be developed on a multiyear duration.

Airfield Pavement Inspection Methodology for the SAPMP

Pavement condition assessment requires the application of professional judgments regarding the condition of the pavement. The SAPMP airfield pavement condition survey inspections assess pavement, comparing it to a set of standards in ASTM D 5340-12. As part of this update, SAPMP has adopted the changes made in updates to ASTM D 5340-12. These include the separation of Weathering and Raveling into two distinct flexible pavement distresses, and the addition of the Alkali-Silica Reaction distress for rigid pavement distresses. Additionally, the deterioration associated with the rigid pavement distress Scaling/Map Cracking has been modified which results in moving Map Cracking from Scaling to ASR. In the newest version of ASTM D 5340-12, there are two kinds of Shrinkage Cracking, Drying Shrinkage and Plastic Shrinkage. The difference between these two is that the depth of first one may extend through the entire depth of the slab while the thickness of the latter one normally does not extend very deep into the pavement's surface. Furthermore, the Plastic Shrinkage consists of two subcategories: Plastic shrinkage (caused by atmosphere) and Plastic shrinkage (caused by construction). Another kind of Map Cracking is listed under Plastic shrinkage that is caused by construction, as well as Crazing. This additional type of Shrinkage change in distress classification, as described in ASTM D 5340-12, may result in small variances in the PCI values from the previous inspection analysis.

The pavement condition surveys assess the functional condition of the pavement surface based on surface distresses as defined by the ASTM D 5340-12. Typically, deficiencies within a pavement structure will eventually reflect to the pavement surface as distresses described within ASTM D 5340-12. The SAPMP is specifically a visual evaluation and analysis based on the ASTM D 5340-12. The structural condition and relative support of the pavement layers can be directly quantified

using non-destructive deflection testing (NDT) as well as other in-depth engineering evaluation or sampling and testing methods.

For the SAPMP update, only visual surveys were performed. Further structural and geotechnical testing should be conducted to determine design level rehabilitation and/or reconstruction needs should the airport proceed to the design process.

In preparation for the PCI survey inspections, the airfield pavements for each airport are divided into branches, sections, and sample units as established by FAA Advisory Circular 150/5380-6C and ASTM D 5340. Further discussion of the process of inventorying and categorizing pavement facilities by use, composition, and history can be found in SECTION 2 *AIRFIELD PAVEMENT NETWORK DEFINITION and PAVEMENT INVENTORY.*

Sample units are uniformly divided areas of pavement that are defined for inspection. Sample unit sizes are approximately 5,000 ± 2,000 square feet for flexible AC pavements and 20 ± 8 slabs for rigid PCC pavements. Prior to conducting the field condition survey inspections, the sampling plan was developed for the airfield pavements based on updates to the previous inspection sampling based on the available knowledge of construction updates. The sample rate adopted for the SAPMP is depicted on Table 1-1.

Table 1-1: Sampling Rate Schedule for SAPMP PCI Survey Inspections

Flexible Pavements Asphalt Concrete		
Number of Sample Units in Section	Number of Sample Units to Inspect	
	Runway	*Taxiways, Aprons, Others*
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
≥ 51	20% but ≤ 20	10% but ≤ 10

Rigid Pavements Portland Cement Concrete		
Number of Sample Units in Section	Number of Sample Units to Inspect	
	Runway	*Taxiways, Aprons, Others*
1 - 3	1	1
4 - 6	2	1
7 - 10	3	2
11 - 15	4	2
16 - 20	5	3
21 - 30	7	3
31 - 40	8	4
41 - 50	10	5
≥ 51	20% but ≤ 20	10% but ≤ 10

The sample units to be inspected were determined through a systematic random sampling technique to provide an unbiased representation of sample units for each pavement facility. The sample unit locations had been determined in such a way that they are distributed evenly throughout each defined pavement section area. In certain cases when no representative distresses are observed in the field, additional sample units were added.

The distress quantities and severity levels from each inspected sample unit are used to compute the PCI value and rating for each Section using the ASTM D 5340-12 and MicroPAVER (also known currently as PAVER) software. Figures 1-2 and 1-3 depict graphical representations of the color ranges associated with PCI values and ranges with a photograph of airfield pavement that exhibited the conditions for both flexible and rigid pavements respectively.

Figure 1-2: Flexible Pavement, Asphalt Concrete

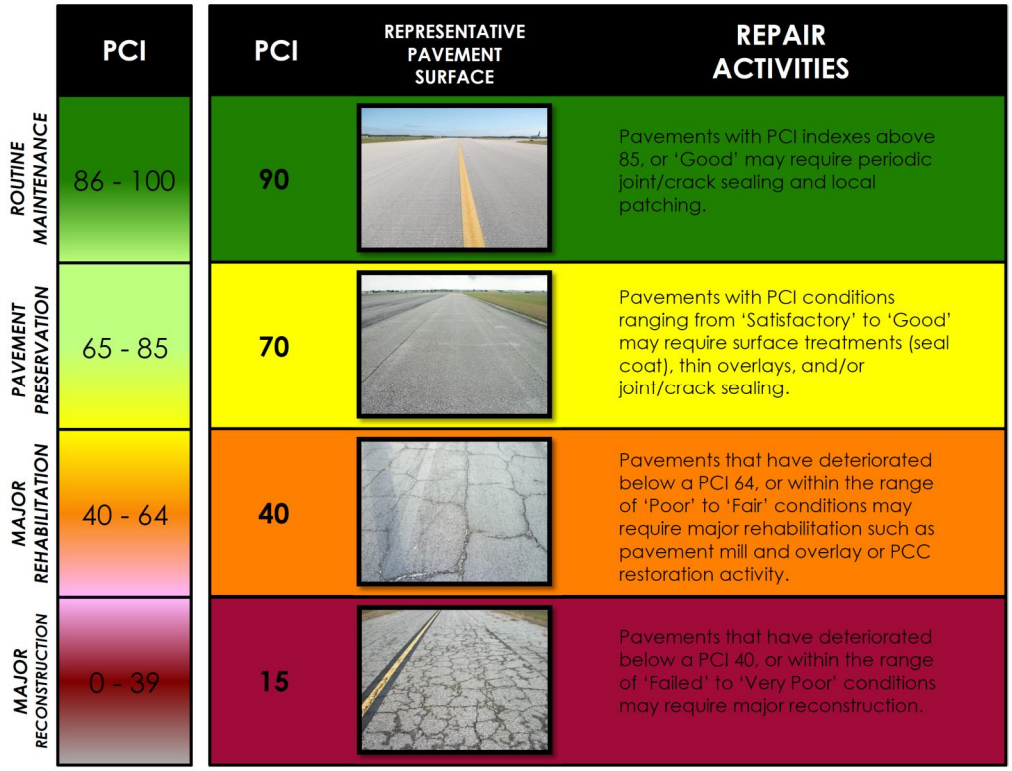
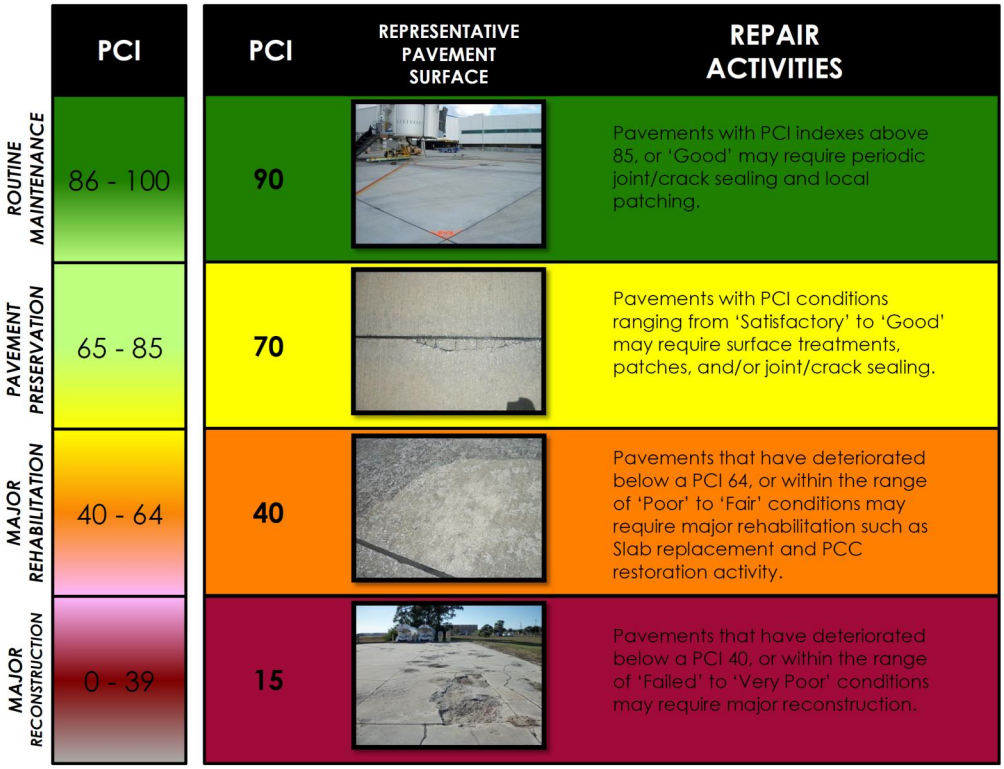


Figure 1-3: Rigid Pavement, Portland Cement Concrete



Using the ASTM D 5340-12 standard seven qualitative ranges, the SAPMP provides a PCI value and a standard qualitative condition rating for the pavement facilities inspected.

2. AIRFIELD PAVEMENT NETWORK DEFINITION AND PAVEMENT INVENTORY

Southwest Florida International Airport (RSW) is located in unincorporated Lee County, Florida. The Airport is owned by Lee County. It is managed and operated by the Lee County Port Authority. RSW is served by one runway. Runway 6-24 is 150-ft wide by 12,000-ft long. It is served by parallel Taxiways A and F and their connectors. The cargo apron, GA apron and FBO apron are located in the northwest area of the property. The former commercial terminal apron is located on the northeast area of the property. The commercial terminal and apron are located on the south end of the property. This airport is designated as a Primary / Part 139 airport and is located in District 1 of the Florida Department of Transportation.

It is important to note that the aforementioned runway data in addition to the remaining airfield pavement facilities geometric attributes may vary slightly from the geometry used in the condition exhibit in Appendix B and the major rehabilitation exhibit in Appendix F based on field measurements.

Southwest Florida Regional Airport was opened in 1983 to accommodate new aircraft and increased traffic from the existing airport in Fort Myers, Page Field. It was later renamed Southwest Florida International Airport in 1993 with most international flights servicing Germany. In 1993, the runway was lengthened to account for increased international traffic. A new terminal, Midfield Terminal Complex, was constructed in 2005 to replace the former terminal. The airport is one of the busiest single runway use airports in the country. It is also a U.S. Customs and Border Protection port of entry.

2.1 Network Definition

The airfield pavements within each airport network are separated into manageable units within the FDOT SAPMP MicroPAVER database system, organizing pavement data by similar use and constructive history.

Branch and Section Identification

Each airport's airfield pavement network is generally subdivided into separate Branches (runways, taxiways, aprons/ramps, or others) that have distinctly different functional identifications and uses. Each Branch is further subdivided into Sections as defined by pavement location, composition, and construction history. A Section is typically understood to be a project level subdivision within a Branch

feature. Sections are manageable units to organize data collection and are treated individually during the maintenance and major rehabilitation planning process. A pavement rank (primary, secondary, or tertiary) is assigned to each Section based on its importance and type of use to airport operations. The pavement rankings designated for each section at this airport were defined by the previous SAPMP, unless changes were communicated by the airport. These Sections are further subdivided into condition survey sample units based on the methodology described in ASTM D 5340.

Airfield Pavement System Inventory and Network Definition Update

The Airfield Pavement System Inventory and Airfield Pavement Network Definition Exhibits are developed individually for each participating airport. Based on information requested of and provided by the airport, the airfield pavements are evaluated on designation updates, and recent or anticipated pavement construction activity. As mentioned previously, a Section is defined partially by its construction history of which is factored in the performance and condition of the pavement section.

The Airfield Pavement System Inventory Exhibit, Figure A-2 in Appendix A, is a snapshot of recent and anticipated airfield pavement construction activity communicated by the airport since the last SAPMP update. Construction activities identified include maintenance and repair activity, major rehabilitation, and airfield pavement expansion efforts. Maintenance and repair activity may include; surface treatments, crack sealing, patching, slab replacement, and others. Both maintenance and rehabilitation activities are identified at the pavement section level. This type of work may result in an increase in overall Section PCI since the last inspection. Major rehabilitation efforts may include; asphalt milling and overlay, and full depth pavement reconstruction. This type of effort will result in a resetting of the pavement section PCI value to 100 due to the nature of the work. Lastly, airfield pavement expansions are accounted for as new inventory and assigned a section PCI of 100. Typically the new pavement sections are not inspected due to its condition; however these pavements are incorporated into the SAPMP pavement database. When possible, these changes are reflected in the Airfield Pavement Network Definition Exhibit, in Appendix A, prior to the field inspection. The updates are typically discussed and confirmed with airport personnel at the beginning and end of condition survey inspections to ensure accuracy.

The Airfield Pavement Network Definition Exhibit depicts the airport's pavement limits with Branch and Section delineations. This exhibit also includes the

subdivision on Section areas into sample units and is used to identify those sample units that are to be inspected. The previous SAPMP Airfield Pavement Network Definition Exhibits were used as a base. Updates and information provided by each airport was reviewed and the exhibits were revised appropriately. Characteristics that are considered include; airfield configuration, branch designations (magnetic declination, Airport Layout Plan updates) and pavement composition. The exhibit serves not only as a primary guide for the airfield inspectors but also allows specific distresses found in the re-inspection report to be geographically located.

Due to recent and anticipated construction efforts; pavement area sections may have been consolidated or created which will affect the total number of sample units to be inspected based upon the methods described in ASTM D 5340 and from the sampling rate schedule. Table 2-1 summarizes the recent and anticipated airfield pavement construction efforts communicated by the airport.

Table 2-1: Previous and/or Anticipated Airfield Pavement Construction

Construction Year	Section Location	Work Type/Pavement Section
2014	TAXIWAY G3, H, K, & L	CROSS FIELD TAXIWAY SYSTEM / 5" P-401, 15" P-211, 12" P-152

Airfield Pavement Network Definition & Geographic Information System (GIS)

As part of this SAPMP update, geographic information system (GIS), global positioning system (GPS), and digital data collection were integrated into the Pavement Inspection Methodology at each airport. Using AutoCAD Civil 3D, ArcMap, ArcPad, and FDOT Survey and Mapping Office Aerial Photography; digital navigation maps have been developed for each airport to represent the SAPMP pavement inventory attributes. These navigation maps were used with field data tablets to assist survey teams as they performed condition inspections by navigating pavement infrastructure and collecting distress data.

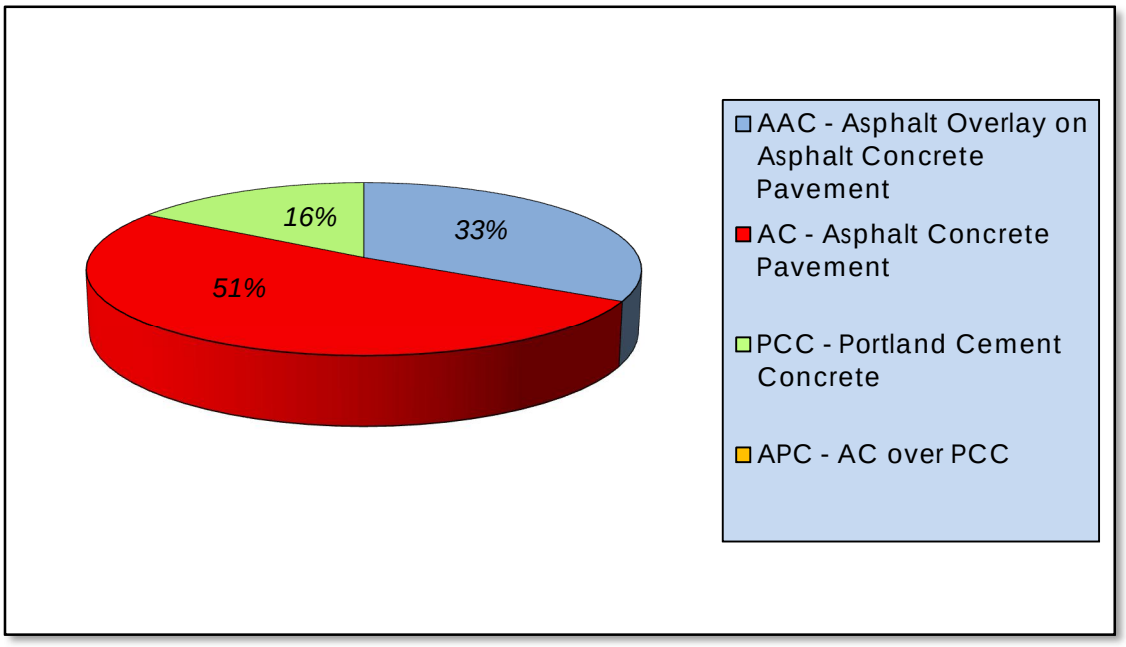
2.2 Pavement Inventory

The detailed pavement inventory database was updated to reflect the updates to the Airfield Pavement Network Definition Exhibit, in Appendix A, and field inspection results. Table 2-2 and Figure 2-1 provides a summary of the pavement inventory attributes at Southwest Florida International Airport for this SAPMP update.

Table 2-2: Pavement Inventory Summary

Airfield Pavement Network Definition		
Number of Branches	36	
Number of Sections	87	
Sample Units	304	
Airfield Pavement Use		
Use	Area (SF)	Relative Area (%)
Runway	1,800,000	14%
Taxiway	5,179,898	41%
Apron	5,641,746	45%
Total =	12,621,644	100%
Airfield Pavement Type		
Type	Area (SF)	Relative Area (%)
Asphalt Concrete (AC)	6,480,311	51%
Asphalt Overlay (AAC)	4,153,993	33%
Portland Cement Concrete (PCC)	1,987,340	16%
AC over PCC (APC)	0	0%

Figure 2-1: Airfield Pavement Type



Specific details to each Branch and Section such as; name, geometry, age, rank, surface type, and construction history are provided in Table 2-3.

Table 2-3: Airfield Pavement Inventory Details

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
RUNWAY 6-24	RW 6-24	6110	420,000	P	AAC	1/1/2006	17	84
RUNWAY 6-24	RW 6-24	6106	240,000	P	AAC	1/1/2006	8	48
RUNWAY 6-24	RW 6-24	6105	840,000	P	AAC	1/1/2006	20	168
RUNWAY 6-24	RW 6-24	6104	300,000	P	AAC	1/1/2006	12	60
APRON GA	AP GA	4505	309,375	P	AC	1/1/2000	7	66
SOUTH APRON	AP S	4430	363,366	P	PCC	1/1/2005	5	47
SOUTH APRON	AP S	4425	283,482	P	AC	1/1/2005	6	54
SOUTH APRON	AP S	4420	316,382	P	PCC	1/1/2005	4	34
SOUTH APRON	AP S	4415	1,016,178	P	AC	1/1/2005	10	226
SOUTH APRON	AP S	4410	338,558	P	PCC	1/1/2005	4	36
SOUTH APRON	AP S	4405	273,648	P	AC	1/1/2005	6	57

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
NORTH APRON (GA & TERMINAL)	AP N	4340	115,483	P	PCC	1/1/1998	3	26
NORTH APRON (GA & TERMINAL)	AP N	4335	89,800	P	PCC	1/1/1998	3	21
NORTH APRON (GA & TERMINAL)	AP N	4330	104,168	P	AC	1/1/1998	3	22
NORTH APRON (GA & TERMINAL)	AP N	4325	9,799	P	AAC	1/1/1993	1	3
NORTH APRON (GA & TERMINAL)	AP N	4320	210,753	P	PCC	1/1/1981	3	28
NORTH APRON (GA & TERMINAL)	AP N	4315	335,066	P	PCC	1/1/1981	4	32
NORTH APRON (GA & TERMINAL)	AP N	4310	899,613	P	AC	1/1/1981	10	168
NORTH APRON (GA & TERMINAL)	AP N	4305	48,912	P	AC	1/1/1993	2	9
FBO APRON	AP FBO	4205	306,945	P	AC	1/1/1982	8	66
CARGO APRON	AP CARGO	4120	64,065	P	AC	1/1/1990	2	13
CARGO APRON	AP CARGO	4115	31,550	P	AAC	1/1/2004	1	6
CARGO APRON	AP CARGO	4110	217,932	P	PCC	1/1/1990	3	16
CARGO APRON	AP CARGO	4105	306,672	P	AAC	1/1/2004	6	60
TAXIWAY G	TW G	1210	173,181	P	AC	1/1/2005	4	38
TAXIWAY G	TW G	1205	90,091	P	AC	1/1/2005	3	18
TAXIWAY G6	TW G6	1045	23,330	P	AC	1/1/2014	1	4
TAXIWAY G6	TW G6	1040	43,571	P	AC	1/1/2014	1	7
TAXIWAY G5	TW G5	1035	24,038	P	AC	1/1/2014	1	4
TAXIWAY G5	TW G5	1030	42,339	P	AC	1/1/2014	1	9
TAXIWAY K	TW K	1025	183,936	P	AC	1/1/2014	4	33
TAXIWAY H	TW H	1020	69,662	P	AC	1/1/2014	2	15
TAXIWAY L	TW L	1015	293,342	P	AC	1/1/2014	7	65
TAXIWAY G3	TW G3	1010	63,722	P	AC	1/1/2014	2	15
TAXIWAY H	TW H	1005	170,148	P	AC	1/1/2014	4	35

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
TAXIWAY F8	TW F8	950	65,943	P	AC	1/1/2005	1	9
TAXIWAY A9	TW A9	912	8,923	P	AAC	1/1/2006	1	2
TAXIWAY A9	TW A9	910	33,294	P	AAC	1/1/2006	1	6
TAXIWAY A9	TW A9	905	7,542	P	AAC	1/1/2006	1	1
TAXIWAY A8	TW A8	830	51,041	P	AAC	1/1/2006	1	9
TAXIWAY A8	TW A8	825	19,914	P	AAC	1/1/2006	1	4
TAXIWAY A8	TW A8	820	10,268	P	AAC	1/1/2006	1	2
TAXIWAY A8	TW A8	815	52,835	P	AAC	1/1/2006	3	12
TAXIWAY A8	TW A8	805	42,625	P	AAC	1/1/2006	1	9
TAXIWAY F7	TW F7	750	59,387	P	AC	1/1/2005	2	13
TAXIWAY A7	TW A7	730	44,816	P	AAC	1/1/2006	2	7
TAXIWAY A7	TW A7	725	18,985	P	AAC	1/1/2006	1	4
TAXIWAY A7	TW A7	720	10,319	P	AAC	1/1/2006	1	2
TAXIWAY A7	TW A7	715	62,592	P	AAC	1/1/2006	3	14
TAXIWAY A7	TW A7	705	33,018	P	AAC	1/1/2006	2	6
TAXIWAY F6	TW F6	655	72,076	P	AC	1/1/2005	2	13
TAXIWAY F5	TW F5	650	53,885	P	AC	1/1/2005	1	10
TAXIWAY A6	TW A6	630	51,116	P	AAC	1/1/2006	2	9
TAXIWAY A6	TW A6	625	19,914	P	AAC	1/1/2006	1	4
TAXIWAY A6	TW A6	620	10,268	P	AAC	1/1/2006	1	2
TAXIWAY A6	TW A6	615	62,148	P	AAC	1/1/2006	2	14
TAXIWAY A6	TW A6	610	11,779	P	AAC	1/1/2006	1	2
TAXIWAY A6	TW A6	605	20,803	P	AAC	1/1/2006	1	4
TAXIWAY A5	TW A5	555	26,463	P	AC	1/1/1982	2	5

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
TAXIWAY A5	TW A5	550	3,572	P	AAC	1/1/2006	1	1
TAXIWAY G4	TW G4	540	68,762	P	AC	1/1/2005	1	9
TAXIWAY J	TW J	535	247,710	P	AC	1/1/2005	6	57
TAXIWAY G2	TW G2	530	70,650	P	AC	1/1/2005	1	9
TAXIWAY F4	TW F4	525	74,713	P	AC	1/1/2005	2	12
TAXIWAY F3	TW F3	520	80,129	P	AC	1/1/2005	2	12
TAXIWAY A5	TW A5	510	63,154	P	AAC	1/1/2006	3	14
TAXIWAY A5	TW A5	505	32,212	P	AAC	1/1/2006	2	7
TAXIWAY G1	TW G1	430	73,615	P	AC	1/1/2005	2	12
TAXIWAY F2	TW F2	425	75,802	T	AC	1/1/2005	2	12
TAXIWAY A4	TW A4	420	80,042	P	AAC	1/1/2004	3	18
TAXIWAY A4	TW A4	415	54,221	P	AAC	1/1/2006	2	11
TAXIWAY A4	TW A4	405	41,112	P	AAC	1/1/2006	1	9
TAXIWAY A3	TW A3	305	79,964	P	AAC	1/1/2004	3	18
TAXIWAY F	TW F	260	539,113	P	AC	1/1/2005	10	132
TAXIWAY F	TW F	255	201,189	P	AC	1/1/2005	5	50
TAXIWAY F	TW F	250	287,128	P	AC	1/1/2005	9	77
TAXIWAY A2	TW A2	216	15,036	P	AAC	1/1/2006	1	3
TAXIWAY A2	TW A2	215	20,920	P	AAC	1/1/2006	1	4
TAXIWAY A2	TW A2	210	6,095	P	AAC	1/1/2006	1	1
TAXIWAY A2	TW A2	205	6,253	P	AAC	1/1/2006	1	1
TAXIWAY A	TW A	109	71,250	P	AAC	1/1/2006	5	19
TAXIWAY A	TW A	108	15,000	P	AAC	1/1/2006	1	4
TAXIWAY A10	TW A10	107	41,225	P	AAC	1/1/2006	2	8

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
TAXIWAY A	TW A	106	120,000	P	AAC	1/1/2006	4	19
TAXIWAY A	TW A	105	652,500	P	AAC	1/1/2006	15	174
TAXIWAY A	TW A	104	90,000	P	AAC	1/1/2006	3	24
TAXIWAY A1	TW A1	103	41,214	P	AAC	1/1/2006	2	8

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

3. AIRFIELD PAVEMENT CONDITION

Airfield pavement distresses and condition were surveyed in accordance with the methods outlined in FAA Advisory Circular 150/5380-6C and ASTM D 5340-12. These procedures define distress type, severity, and quantity for sampling areas within each defined pavement section area to analyze and determine the PCI value and condition rating.

The program has been updated from ASTM D 5340-04, released in 2004, to ASTM D 5340-12, released in 2013, for this SAPMP update. The primary updates include the separation of certain distress types and the addition of new types with corresponding changes to PCI calculation. These changes in distress classification may result in small variances in the PCI values from the previous inspection analysis.

Below is a brief description of the changes to the distresses presented in the ASTM D 5340 methodology and a table summarizing the deduction affected.

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

b) Rigid Portland Cement Concrete Pavement distresses for airfield pavements: The previous methodology defined "(70) Scaling" as a distress that consisted of surface deterioration caused by construction defects, material defects, and environmental factors. The distress included *Alkali-Silica Reaction*, also known as ASR. The current methodology has separated Alkali-Silica Reaction as a distress identified as "(76) Alkali-Silica Reaction / ASR". As a result the previous "(70) Scaling" numerical deduction

contribution to the PCI has been reduced. Previous inspections that recorded "(70) Scaling", and currently do not exhibit "(76) Alkali-Silica Reactivity / ASR" may potentially see an increase in PCI. Additionally, (73) Shrinkage Cracks has been redefined as (73) Shrinkage Cracking. Shrinkage Cracking is characterized in two forms; drying shrinkage and plastic shrinkage. Drying shrinkage occurs over time as moisture leaves the pavement, it develops when hardened pavement continues to shrink as excess water not needed for cement hydration evaporates. It forms when subsurface resistance to the shrinkage is present and may extend through the entire depth of the slab. Plastic shrinkage develops when there is rapid loss of water in the surface of recently placed pavement or can form from over finishing/overworking of the pavement during construction. These shrinkage cracks appear as a series of inter-connected hairline cracks, or pattern cracking, and are often observed throughout the majority of the slab surface. This condition is also referred to as map cracking or crazing.

Distress Updates to Reflect ASTM 5340-12			
Use and Surface Type	Old 5340-04 Distress	New Distress	Deduct Curve
AC/AAC/APC Airfield	(52) Weathering & Raveling - Low	(52) Raveling - Low	No Change
	(52) Weathering & Raveling - Medium	(52) Raveling - Medium	No Change
	(52) Weathering & Raveling - High	(52) Raveling - High	No Change
	N/A	(57) Weathering - Low	New
	N/A	(57) Weathering - Medium	New
	N/A	(57) Weathering - High	New
PCC Airfield	(70) Scaling - Low	(70) Scaling - Low	New
	(70) Scaling - Medium	(70) Scaling - Medium	New
	(70) Scaling - High	(70) Scaling - High	New
	N/A	(76) Alkali Silica Reaction – Low	New
	N/A	(76) Alkali Silica Reaction – Medium	New
	N/A	(76) Alkali Silica Reaction – High	New

3.1 Inspection Methodology

A pavement condition survey inspection is performed by measuring the amount and severity of defined pavement distresses observed within the boundaries of sample units. These distresses, as defined by ASTM D 5340, are generally caused by traffic fatigue loading, exposure to climate and elements, and other airfield specific factors. This data is collected by field personnel experienced in pavement condition survey inspection. Data collection is then transferred into the FDOT MicroPAVER database system. MicroPAVER (also known as PAVER) is used to calculate PCI values using the methodology described in ASTM D 5340-12. The values are calculated for each sample and extrapolated on a Section level to determine an area-weighted PCI value ranging from 0 to 100 and one of seven condition ratings. Tables 3-1 and 3-2 describe the distresses as defined by the ASTM D 5340-12 and adopted for the SAPMP procedures.

Table 3-1: Airfield Pavement Distresses for Asphalt Concrete

Code	Distress	Primary Mechanisms
41	Alligator Cracking	Load / Fatigue Failure
42	Bleeding	Construction Quality/ Mix Design
43	Block Cracking	Climate / Age
44	Corrugation	Load / Construction Quality
45	Depression	Subgrade Quality
46	Jet Blast	Aircraft
47	Joint Reflection - Cracking	Climate / Prior Pavement
48	Longitudinal/Transverse Cracking	Climate / Age
49	Oil Spillage	Aircraft / Vehicle
50	Patching	Utility / Pavement Repair
51	Polished Aggregate	Repeated Traffic Loading
52	Raveling	Climate / Load
53	Rutting	Repeated Traffic Loading
54	Shoving	PCC Pavement Growth / Movement
55	Slippage Cracking	Load / Pavement Bond
56	Swelling	Climate / Subgrade Quality
57	Weathering	Climate

Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual

Table 3-2: Airfield Pavement Distresses for Portland Cement Concrete

Code	Distress	Primary Mechanisms
61	Blow-up	Climate / Alkali Silica Reaction
62	Corner Break	Load Repetition / Curling Stresses
63	Linear Cracking	Load Repetition / Curling Stresses / Shrinkage Stresses
64	Durability Cracking	Freeze-Thaw Cycling
65	Joint Seal Damage	Material Deterioration / Construction Quality
66	Small Patch	Pavement Repair
67	Large Patch/Utility Cut	Utility / Pavement Repair
68	Popout	Freeze-Thaw Cycling
69	Pumping	Load Repetition / Poor Joint Sealant
70	Scaling/Crazing	Construction Quality / Freeze-Thaw Cycling
71	Faulting	Load Repetition / Subgrade Quality
72	Shattered Slab	Overloading
73	Shrinkage Cracking	Construction Quality / Load
74	Joint Spalling	Load Repetition / Infiltration of Incompressible Material
75	Corner Spalling	Load Repetition / Infiltration of Incompressible Material
76	Alkali-Silica Reaction	Construction Quality / Climate

Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual

3.2 Airfield Pavement Condition Index Rating Results

From the condition survey inspection performed in 2015 at Southwest Florida International Airport, the overall weighted average PCI value is 75 representing a condition rating of Satisfactory.

The airport's airfield pavements exhibited distresses associated with age, climate, construction quality and loading. Asphalt concrete pavement distresses include: longitudinal and transverse cracking, weathering, raveling, swelling, alligator cracking, slippage cracking, and depression. Portland cement concrete distresses include: joint seal damage, scaling/crazing, joint spalling, corner spalling, linear cracking, shrinkage cracking, corner break, shattered slab and small patch.

Runway 6-24 pavements are in overall satisfactory condition with a weighted PCI of 81. The majority of distresses exhibited within Runway 6-24 are associated with age and climate. Distresses included longitudinal/transverse cracking, raveling, weathering, and swelling. One instance of rutting was observed, which is a load based distress.

Taxiway Alpha is a full length parallel to Runway 6-24 and exhibited longitudinal and transverse cracking, weathering, raveling, and swelling. These distresses are climate and age based distresses. Load base distresses such as rutting, alligator cracking and depressions were observed on Taxiway Alpha between Taxiways A1 and A2. Alligator cracking is a series of interconnecting cracks caused by inadequate pavement section, and/or repeated fatigue loading due to the high tensile stress on the base layers of the pavement structure.

Taxiway Foxtrot is a full length parallel to Runway 6-24 and exhibited load based distresses throughout the taxiway. Load based distresses observed include slippage cracking, depressions and alligator cracking. Climate and age related distresses observed are longitudinal and transverse cracking, raveling, and weathering. Slippage cracking occurs when there is a low-strength surface mix or a poor bond between the surface and the next pavement layer structure. Alligator cracking was observed along the wheel path throughout Taxiway Foxtrot as well. The manifestation of distresses specific to load are indicative that the pavement structure may be experiencing substantially greater load and/or frequency. Taxiway F7 exhibited pavement swelling or ripple distortion distress type. This distress type normally occurs in asphalt pavements with the presence of water, absorptive aggregate, and high daily temperature fluctuations all which is common on the west coast of Florida.

South Apron pavements range in condition rating from Good to Satisfactory, with PCI values ranging from 74-87. Asphalt concrete pavement distresses include: longitudinal/ transverse cracking, swelling, weathering, raveling, and depressions. The majority of the distresses exhibited are age and climate distresses. Portland cement concrete distresses include: shrinkage cracking, faulting, small patch, scaling/crazing, small patch, linear cracking, corner spalling, joint spalling, and corner break. These are climate, age, construction quality, and load related distresses.

The GA Apron, FBO Apron and North Apron pavements ranged from Good to Very Poor condition. The distresses observed were typical of pavements of similar age. Asphalt pavement distresses include: longitudinal and transverse cracking,

block cracking, weathering, raveling, depressions and swelling. The majority of the distresses observed in these areas were climate and age related distresses. Portland cement concrete distresses include: joint spalling, linear cracking, small patching, corner spalling, joint seal damage, scaling/crazing, faulting, and shrinkage cracking. These are climate, age, construction quality, and load related distresses.

Cargo Apron PCI rating ranged from Satisfactory to Very Poor condition. Asphalt pavement distresses include: longitudinal and transverse cracking, swelling, raveling, weathering, and block cracking. The distresses observed are climate, and age related distresses. Portland cement concrete pavement distresses include: linear cracking, joint spalling, shattered slab, shrinkage cracking, and scaling/crazing. These are climate, age, construction quality and load based distresses.

Appendix B contains Table B-1 which summarizes the Section Condition Values and an Airfield Pavement Condition Index Rating Exhibit, Figure B-1, which depicts the PCI results by Section. Appendix C contains MicroPAVER reports of PCI results by Branch and Section. Appendix H includes the most current detailed distress data generated by MicroPAVER for each inspected sample unit for this update.

The pavement condition at Southwest Florida International Airport is represented in Figure 3-1 in accordance with the condition categories and PCI scale referenced in ASTM D 5340. Further detail is provided in Table 3-3 which describes the breakdown of the airport's airfield conditions according to area and use.

Figure 3-1: Airfield Pavement Condition Index Rating Summary

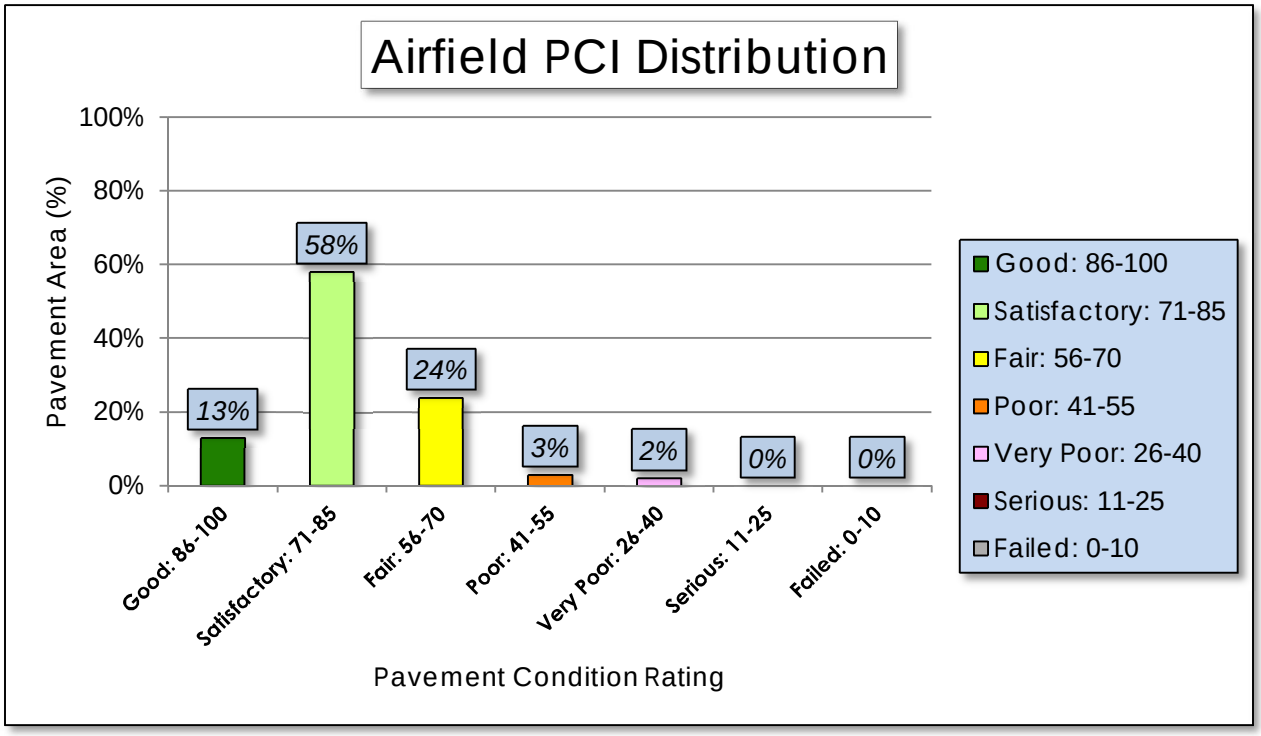


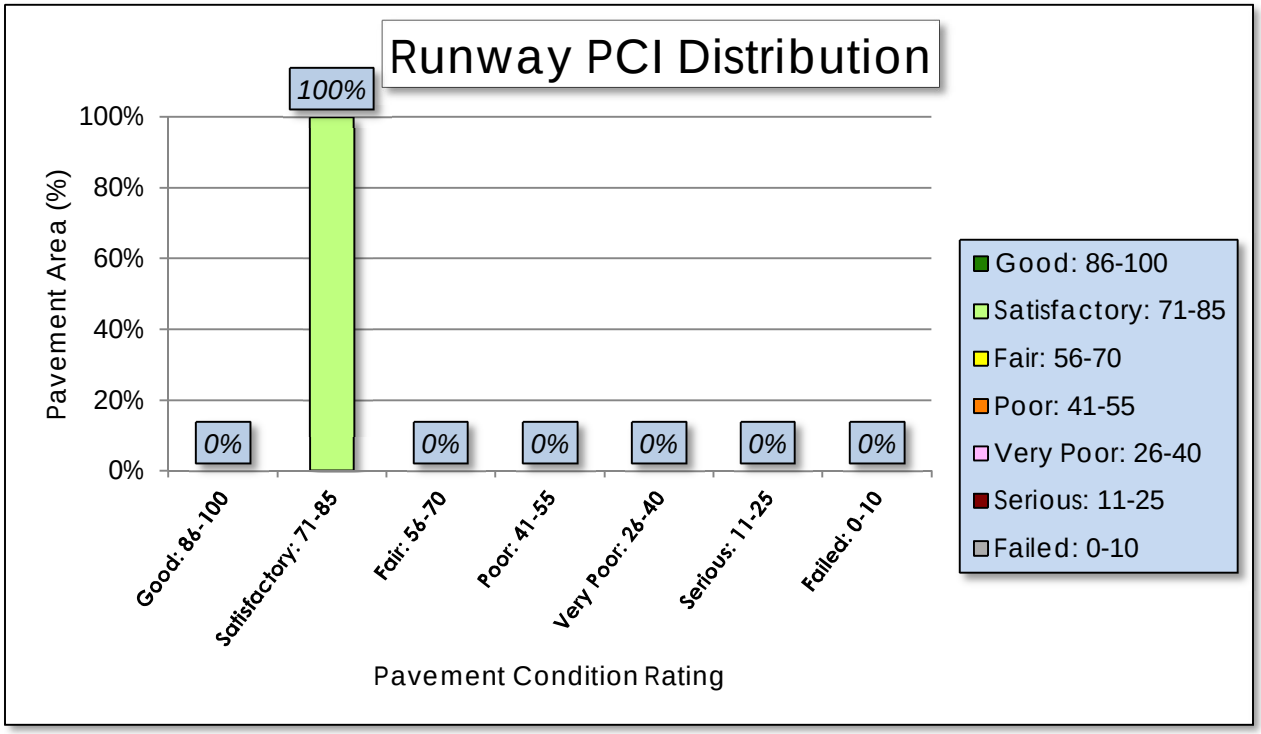
Table 3-3: Pavement Condition Index Rating Summary

Airfield Pavement Use		
Use	Average Area-Weighted PCI	Condition Rating
Runway	81	SATISFACTORY
Taxiway	78	SATISFACTORY
Apron	71	SATISFACTORY
Condition Area		
Condition Rating	Area (SF)	Relative Area (%)
Good	1,669,096	13%
Satisfactory	7,195,719	58%
Fair	3,088,235	24%
Poor	393,777	3%
Very Poor	274,818	2%
Serious	-	0%
Failed	-	0%

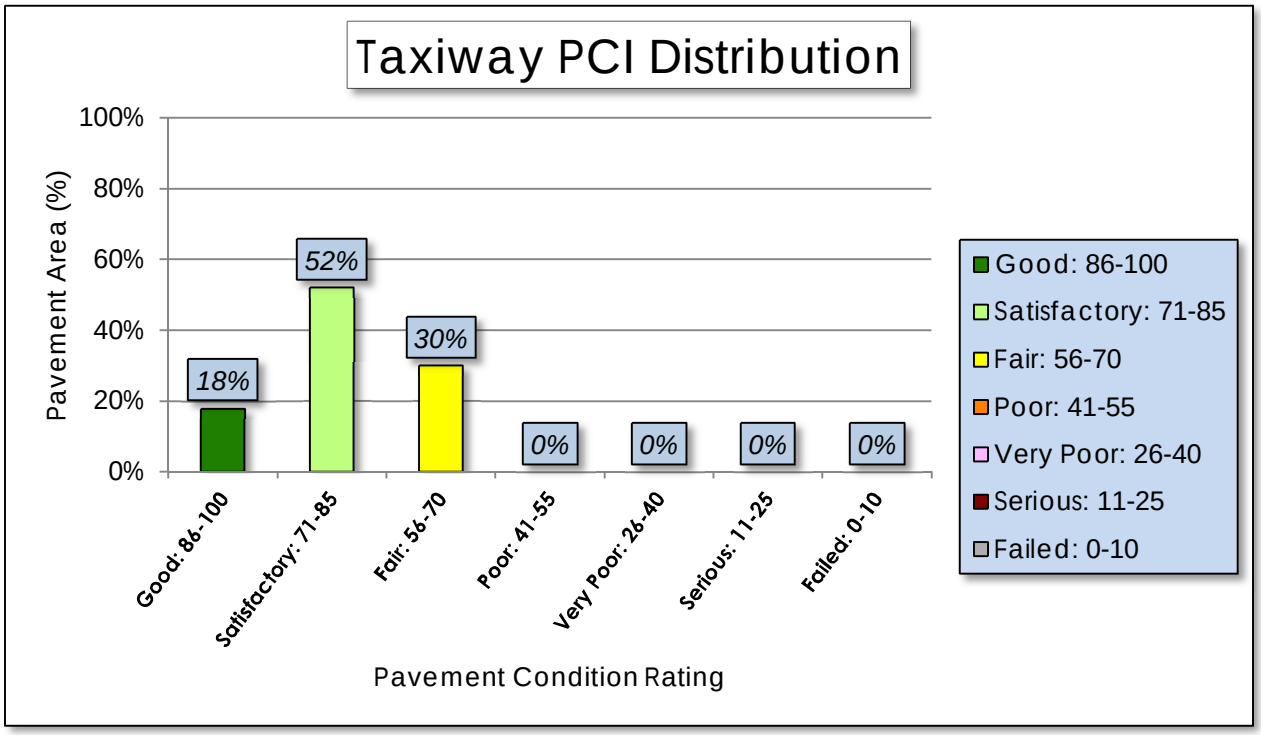
Approximately 71% of the airfield network is in Good and Satisfactory condition, while 5% of the network is in a Poor to Failed condition. Table 3-3 provides a breakdown of total area for each pavement by condition rating. Figures 3.2 a, b, c depict the condition rating of the airfield pavement by Branch Use. Photographs taken during the condition survey inspection are included in Appendix G. The photographs included are intended to be representative of the distress observed.

Figure 3-2: Percentage of Pavement Area by Condition Rating by Use

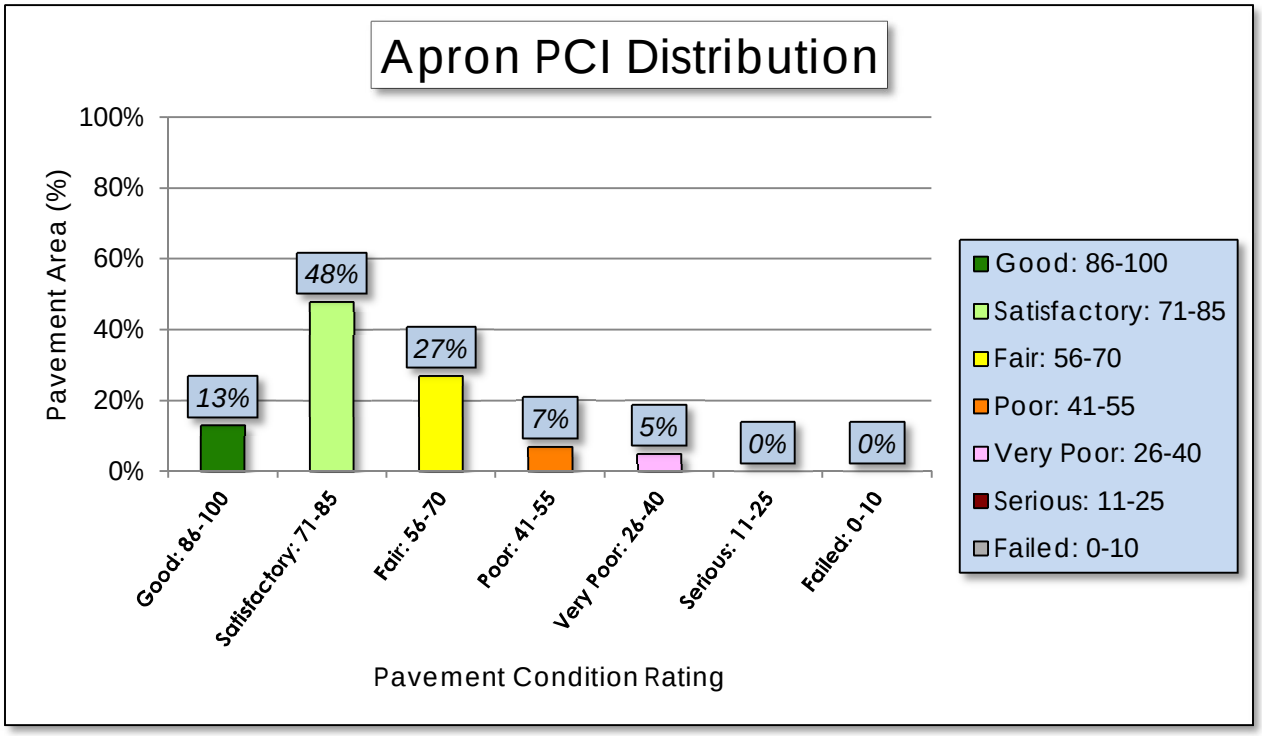
(a) Runway



(b) Taxiway



(c) Apron


Apron PCI Distribution
100%
80%
60%
40%
20%
0%
Pavement Area (%)
13%
48%
27%
7%
5%
0%
0%
Good: 86-100
Satisfactory: 71-85
Fair: 56-70
Poor: 41-55
Very Poor: 26-40
Serious: 11-25
Failed: 0-10
Pavement Condition Rating

4. PAVEMENT PERFORMANCE

Pavement performance models are developed from the distress data collected for the SAPMP for the Florida Airports System. This data is consolidated in a database and organized by inspection date, pavement type, age, pavement use, and airport category. The pavement performance models are used to develop broad prediction models, also known as pavement condition deterioration curves.

The consolidation of the Florida Airports System's pavement infrastructure within the FDOT SAPMP is based on data that has been collected in a consistent method of measurement. The historic pavement condition, or performance trend, has been compiled throughout the system with data from the inception of the SAPMP. This data is processed into models that have been analyzed and developed into prediction curves based upon pavement characteristics. These characteristics include; climate, construction material, and operations. Each model has been developed based on the following criteria:

AIRPORT TYPE (Primary, Regional Reliever, or General Aviation)

>FACILITY USE (Runway, Taxiway, or Apron)

>>FACILITY SURFACE TYPE (AC, AAC, APC, or PCC)

The historic trends of pavement performance at Florida airport facilities for all performance models are consolidated within the program database. This information is utilized in the prediction of pavement performance based on the current PCI determined from the inspections that took place between 2013 and 2015. Major rehabilitation is planned based on the predicted PCI. The intent of this is for both the individual airport and the FDOT District personnel to be aware of anticipated major rehabilitation work based on condition.

Each airport's airfield pavement section condition, for a given inspection year, is one data point that was used as the basis of each performance trend using a performance model based on pavements of similar background. Figures 4-1, 4-2, and 4-3 represent the pavement performance prediction at Southwest Florida International Airport based on pavement use. Each figure depicts the FDOT recommended Minimum Service Level PCI value for each facility use.

Figure 4-1: Runway Pavement Performance Prediction Summary

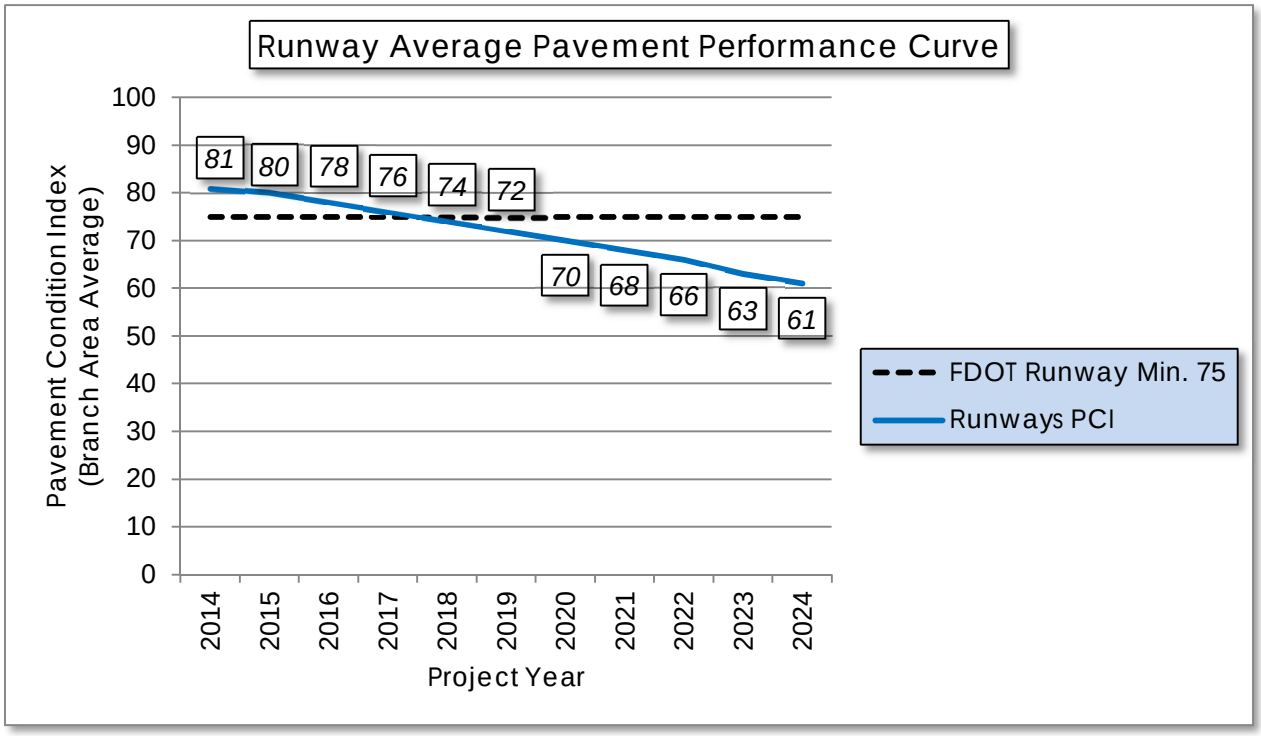


Figure 4-2: Taxiway Pavement Performance Prediction Summary

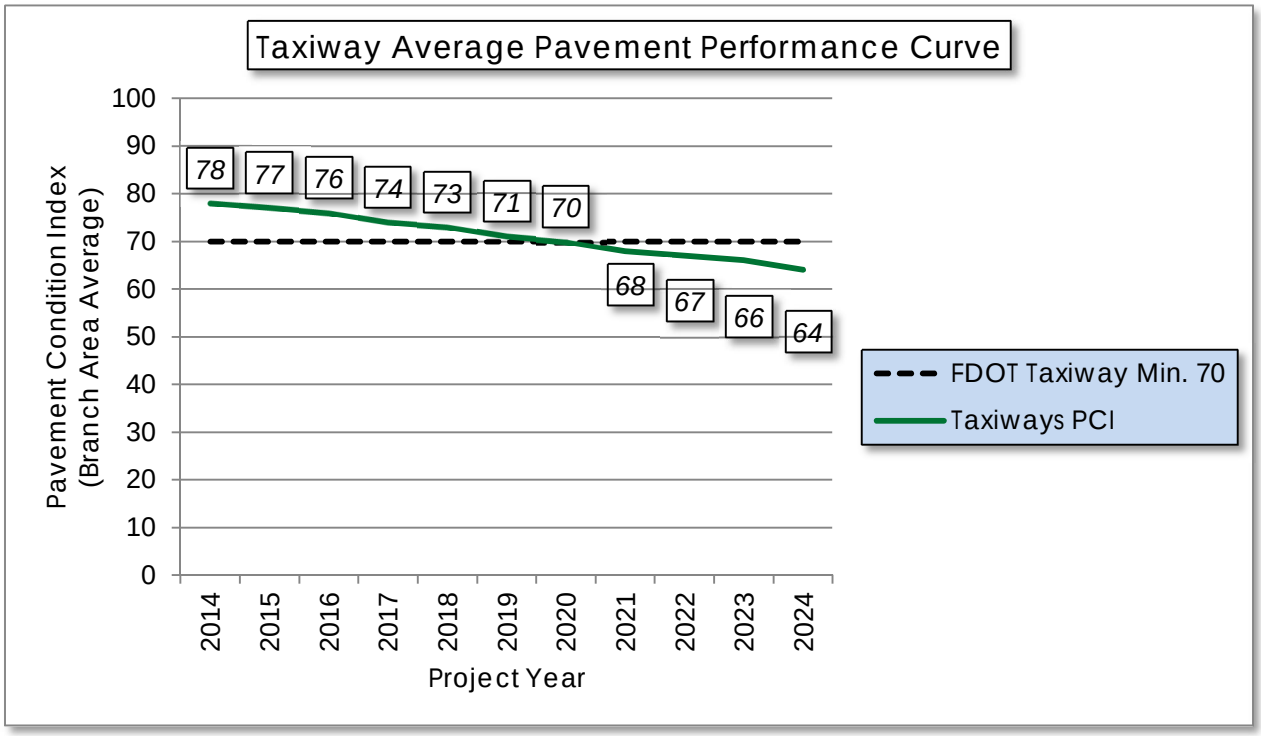
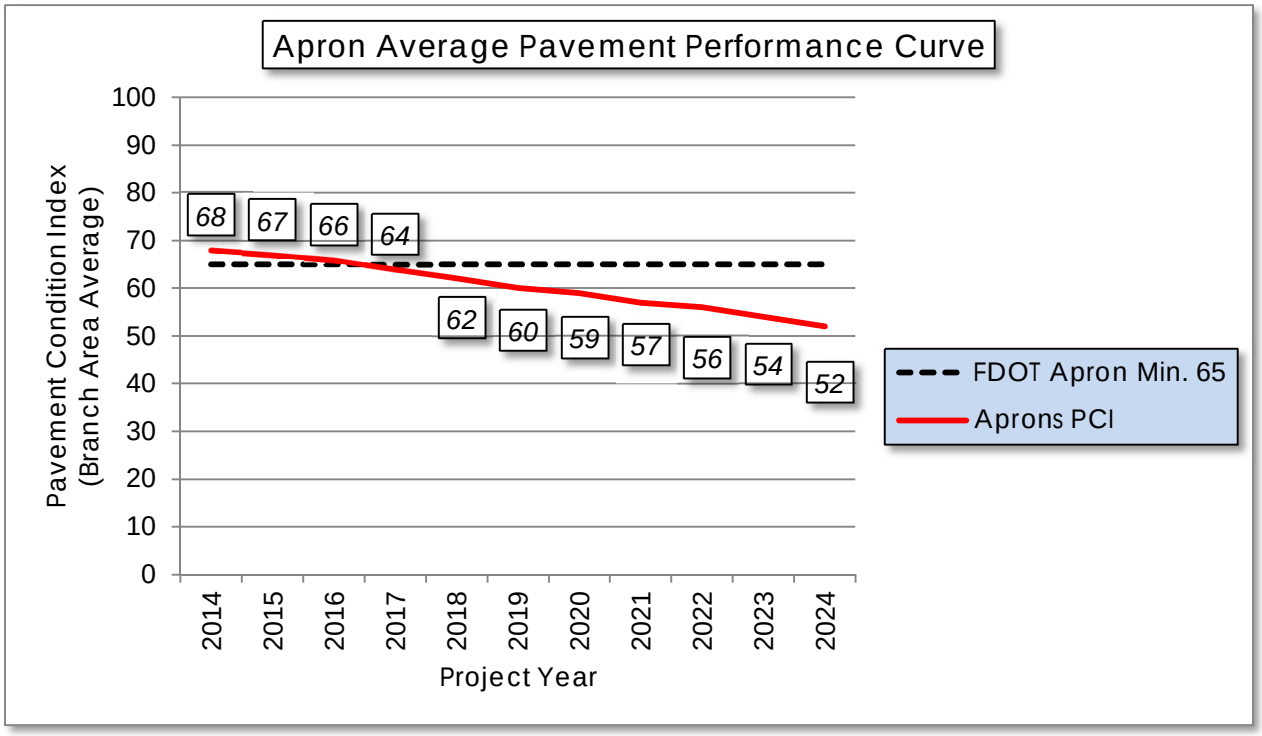


Figure 4-3: Apron Pavement Performance Prediction Summary



Pavement performance modeling to predict the future PCI is primarily done to predict PCI at the Section level for the purpose of planning Major Rehabilitation work. In Appendix D, Table D-1 represents the predicted area-weighted PCI by Section for the airport's airfield pavement infrastructure.

5. AIRFIELD PAVEMENT MAINTENANCE POLICIES AND COSTS

5.1 Policies

Airfield Pavement Maintenance policies are guidance on pavement construction methods used to develop, maintain, repair, and rehabilitate pavement infrastructure based on distresses encountered during the condition surveys.

Maintenance refers to the repair and preservation-type activities that are applied locally to specific distress types on the pavement. These activities for the SAPMP are considered preventative and corrective in nature and are highly recommended to help improve pavement performance and extend pavement life. The SAPMP maintenance policies are based on the FAA Advisory Circular 150/5380-6C and guidance provided in the FDOT Airfield Pavement Repair Manual.

For the purpose of the SAPMP; the maintenance repair needs that are identified and quantified are based solely on the pavement distresses observed and recorded at the time of the inspection. Based on a specific distress type and severity observed, a particular repair work type is recommended and quantified based on the extrapolated section distresses. The repair program identified is specific to the current distresses. Future maintenance planning budgets are based on this initial determination. Tables 5-1 and 5-2 provide the list of maintenance activities incorporated into the SAPMP MicroPAVER database to treat specific distress types and severities.

Table 5-1: Recommended AC, AAC, and APC Maintenance and Repair Policy

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
Flexible Asphalt Concrete (AC, AAC, APC)	41	Alligator Cracking	L, M, H	Full Depth Pavement Patch	Square Feet
	42	Bleeding	N/A	Partial Depth Pavement Patch	Square Feet
	43	Block Cracking	L	Seal Coat Treatment	Square Feet
	43	Block Cracking	M, H	Full Depth Pavement Patch	Square Feet
	44	Corrugation	L, M, H	Full Depth Pavement Patch	Square Feet
	45	Depression	L, M, H	Full Depth Pavement Patch	Square Feet
	46	Jet Blast Erosion	L, M, H	Full Depth Pavement Patch	Square Feet
	47	Joint Reflection Cracking	L	Crack Sealing	Linear Feet
	47	Joint Reflection Cracking	M, H	Full Depth Pavement Patch	Square Feet
	48	Longitudinal/Transverse Cracking	L, M, H	Crack Sealing	Linear Feet
	49	Oil Spillage	L, M	Seal Coat Treatment	Square Feet
	49	Oil Spillage	H	Full Depth Pavement Patch	Square Feet
	50	Patch and Utility Patching	M	Full Depth Pavement Patch	Square Feet
	50	Patch and Utility Patching	H	Full Depth Pavement Patch	Square Feet
	51	Polished Aggregate	L, M, H	Slurry Seal Coat Treatment	Square Feet
	52	Raveling	L, M	Slurry Seal Coat Treatment	Square Feet
	52	Raveling	H	Partial Depth Pavement Patch	Square Feet
	53	Rutting	L, M, H	Full Depth Pavement Patch	Square Feet
	54	Shoving	L, M, H	Grinding / Removal	Square Feet
	55	Slippage Cracking	L, M, H	Full Depth Pavement Patch	Square Feet
	56	Swelling	M, H	Full Depth Pavement Patch	Square Feet
	57	Weathering	M, H	Seal Coat Treatment	Square Feet

Table 5-2: Recommended PCC Maintenance and Repair Policy

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
Rigid Pavement (PCC)	61	Blowup	L, M, H	Slab Replacement / Full Depth Patch	Square Feet
	62	Corner Break	L, M, H	Partial Slab Full Depth Patch - PCC	Square Feet
	63	Longitudinal/Transverse/Diagonal Cracking	H	Crack Sealing - PCC	Linear Feet
	64	Durability Cracking	M, H	Slab Replacement / Full Depth Patch	Square Feet
	65	Joint Seal Damage	L, M, H	Joint Seal Repair (Local)	Linear Feet
	66	Patching, Small	M, H	Partial Slab Full Depth Patch – PCC	Square Feet
	67	Patching, Large	M, H	Partial Slab Full Depth Patch – PCC	Square Feet
	69	Pumping	L, M, H	Slab Stabilization / Slab Jacking	Square Feet
	70	Scaling/Map Cracking/Crazing	L, M	Micro-mill and Seal - PCC	Square Feet
	70	Scaling/Map Cracking/Crazing	H	Slab Replacement / Full Depth Patch	Square Feet
	71	Settlement / Faulting	L	Micro-mill and Seal - PCC	Square Feet
	71	Settlement / Faulting	M, H	Slab Stabilization / Slab Jacking	Square Feet
	72	Shattered Slab	L, M, H	Slab Replacement / Full Depth Patch	Square Feet
	73	Shrinkage Cracks	N/A	Crack Sealing - PCC	Linear Feet
	74	Longitudinal/Transverse Joint Spalling	L, M, H	Partial Patch - PCC	Square Feet

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
	75	Corner Spalling	L, M, H	Partial Patch - PCC	Square Feet
	76	Alkali-Silica Reaction	L	Seal Coat Treatment	Square Feet
	76	Alkali-Silica Reaction	M	Micro-mill and Seal - PCC	Square Feet
	76	Alkali-Silica Reaction	H	Slab Replacement / Full Depth Patch	Square Feet

Though proactive pavement maintenance and preservation is highly recommended in an APMS; it is recognized that pavement that has deteriorated below a certain PCI would benefit more from major rehabilitation rather than localized maintenance and repair work. Major rehabilitation is recommended when the pavement condition decreases below a critical point such that the deterioration is extensive or the rate of deterioration is so great that maintenance repair efforts are no longer cost-efficient. This critical point is called "Critical PCI". The critical PCI levels for different pavement and branch types were established by the FDOT and were used in this update to develop a maintenance and major rehabilitation plan for the airport. Sections that are above the "Critical PCI" levels will be recommended for maintenance, repair, and preservation treatments, assuming there are no significant load-related distresses. For those Sections below the Critical PCI, the recommended action will consist of major rehabilitation work. This approach is used for the Section's Current PCI value and the predicted PCI value for future rehabilitation.

The FDOT has recommended minimum service level PCI for airports based on pavement facility use, airport type, and expected loading frequency. This minimum service level PCI is recommended to ensure the pavement provides a safe operational surface and efficiently uses maintenance and rehabilitation budgets. Separately, the Critical PCI is a value based on historic pavement performance trends and costs. It is at a PCI value of 65, for most airports, at which major rehabilitation is recommended over maintenance level efforts. Table 5-3 identifies the FDOT recommended PCI by use and the critical PCI value for the most important pavements at the airport. This is due to the condition of the pavement and the cost effectiveness of the work. A very important concept of a good pavement management system is the proactive preservation of

pavements that are above Critical PCI condition. Conversely, allowing pavement to deteriorate beyond maintenance and performing "worst first" major rehabilitation may cost much more over the life of a pavement.

Table 5-3: Critical and Minimum Service Level PCI for Primary Airports

Use	FDOT Recommended PCI	Critical PCI
Runway	75	65
Taxiway	70	65
Apron	65	65

Based on historic trends of pavement performance and industry standard practices in pavement maintenance and rehabilitation, the SAPMP included general guidance on construction activity based on condition PCI, as shown on Table 5-4. It is recommended that further investigation of underlying pavement conditions is performed at the design phase.

Table 5-4: Maintenance and Major Rehabilitation Activity Based on PCI

Category	Activity	PCI Range
Maintenance	▪ Crack Sealing (AC/PCC) ▪ Partial Depth Patching (AC) ▪ Full Depth Patching (AC/PCC) ▪ Surface Treatment (AC)	75 - 90
Rehabilitation	▪ Mill and Overlay (AC) ▪ Concrete Pavement Restoration (PCC)	40 - 74
	▪ Full Depth Pavement Reconstruction	0 - 39

The PCI standard scale ranges from a value of 0, typically representing a pavement in a failed condition, to a value of 100 which typically represents a pavement in new or good condition. Generally, airfield pavement sections with a PCI of 75 or higher that are not exhibiting distresses due to aircraft loading will benefit from maintenance activities such as crack sealing, patching, and surface treatments. Pavement sections with PCI values within the range of 40 to 74 may require major rehabilitation, such as a mill and overlay. Lastly, pavement sections with a PCI value of 40 or less are recommended to undergo pavement

reconstruction. Generally pavement reconstruction is the only practical means of restoration due to the substantial distresses observed in the pavement structure. Since PCI values are based solely on the visual determination of pavement distresses and deterioration, this method does not provide a direct measure of structural integrity.

5.2 Unit Costs

The FDOT SAPMP developed and updated the maintenance and major rehabilitation costs based on public cost databases for airport and highway pavement construction. Additionally, cost data collected from FDOT and FAA sponsored projects in the Florida Airports System were utilized to identify construction cost trends across the state.

The maintenance, repair, and preservation activity costs have been updated and developed using readily available construction cost data at the time of this update. The costs depicted in this report for both maintenance and major rehabilitation are intended for planning purposes.

5.3 Maintenance, Repair, and Major Rehabilitation

FDOT recognizes that although pavement mill and overlay is recommended for flexible asphalt concrete pavement within a PCI range from 40 to 74, it is conceivable that airports may not have adequate funding to perform this type of major rehabilitation. A comprehensive surface treatment; per the treatments described in FAA AC 150/5370-10G Standards for Specifying Construction of Airports, as a maintenance rehabilitation activity, can be used in lieu of asphalt concrete pavement mill and overlay. However, it should be understood that these measures provide only a short term extension of pavement life. While the cost of surface treatments are significantly lower than that of pavement mill and overlay, it is not intended or implied to be a full rehabilitative measure for long term benefit. Table 5-5 and Table 5-6 provide budget costs associated with the work types shown in the table.

Table 5-5: AC Maintenance Unit Costs

Surface Type	Maintenance Work Type	Cost	Work Unit
Flexible Asphalt Concrete (AC, AAC, APC)	Full Depth Pavement Patch	$5.00	Square Feet
	Partial Depth Pavement Patch	$3.00	Square Feet
	Seal Coat Treatment	$0.55	Square Feet
	Crack Sealing	$2.75	Linear Feet
	Slurry Seal Coat Treatment	$0.55	Square Feet
	Grinding / Removal	$2.10	Square Feet

Table 5-6: PCC Maintenance Unit Costs

Surface Type	Maintenance Work Type	Cost	Work Unit
Rigid Pavement (PCC)	Slab Replacement / Full Depth Patch	$45.00	Square Feet
	Partial Patch - PCC	$19.10	Square Feet
	Crack Sealing - PCC	$4.25	Linear Feet
	Joint Seal Repair (Local)	$3.00	Linear Feet
	Slab Stabilization / Slab Jacking	$45.00	Square Feet
	Micro-mill and Seal - PCC	$1.00	Square Feet
	Seal Coat Treatment	$1.00	Square Feet

As part of the SAPMP update, the distress data observed at each airport during the inspection is extrapolated on a section basis to make maintenance recommendations. These recommendations are a direct result of the distress types, severities, and quantities observed at the time of inspection. The maintenance recommendations and planning costs are correlated with the airport's airfield pavement network's overall area weighted PCI and used to plan

future maintenance costs. Future maintenance costs are planning budgets that are not specific to a pavement section, but are estimates for the entire airfield. Table 5-7 provides budget costs associated with the rehabilitation activities.

Table 5-7: Rehabilitation Activities and Unit Costs by Condition for Primary Airports

Category	Activity	PCI Range	Cost/SqFt
Rehabilitation	▪ Mill and Overlay (AC)	40 - 74	$13.00
	▪ Concrete Pavement Restoration (PCC)		$18.00
	▪ Full Depth Pavement Reconstruction	0 - 39	$23.00

A cost scale has been developed based on PCI to develop planning level budgets for the airfield pavements. The cost scale is adjusted by project year based on an assumed inflation rate of 3%. In Appendix E, Table E-1 summarizes the Year-1 maintenance and repair recommendations based on the most recent inspection. The summary in Table E-1 does not take into account any rehabilitation activities, but rather summarizes preventative activities for all PCI ranges, including below critical PCI sections.

6. MAJOR PAVEMENT REHABILITATION NEEDS

As part of the SAPMP, major pavement rehabilitation planning is developed based on current and predicted PCI in comparison with the Critical PCI. The Critical PCI has been determined based on the historic trends of pavement condition relative to the benefit of maintenance and repair activities. Pavement sections determined to have a PCI less than that of the Critical PCI are assumed to have deteriorated to a point at which maintenance and repair level activity would provide little benefit.

The objective of the major pavement rehabilitation needs analysis is to provide planning level projects within an airport's airfield pavement network. Major rehabilitation activities are recommended when a pavement section has deteriorated below the Critical PCI value from a functionality perspective. In addition, major rehabilitation is also recommended when the Section PCI is above the Critical PCI but the Section has load-related PCI distresses. However, most major rehabilitation work is recommended when the Section PCI is below the Critical PCI, which is when maintenance and repair level activities are not considered to be cost effective.

Major rehabilitation is identified within the SAPMP as major construction activity that would result in an improvement or "resetting" of the pavement section's PCI to a value of 100. Such activities could include; mill and hot-mix asphalt overlay and re-construction. This analysis was conducted with no constraints to budgets as a means to identify all pavement projects based on Critical PCI for a 10-year duration. It is recommended that the airport use this as a planning tool for future project development and prioritization. Table 6-1 depicts the major rehabilitation work identified on the pavement section level based on current and predicted pavement PCI.

Airports should consider the major rehabilitation work types of mill and overlay, PCC restoration, and reconstruction planning level classifications only. Additional design level investigation in accordance to the FAA Advisory Circulars will be required to identify specific areas within each section that are subject to reconstruction, mill and overlay, and PCC restoration. The work and budgets identified are intended for the planning level not the design level. Areas identified as mill and overlay may in fact require select areas of reconstruction should load-based distresses observed warrant it.

Table 6-1: Summary of Major Rehabilitation

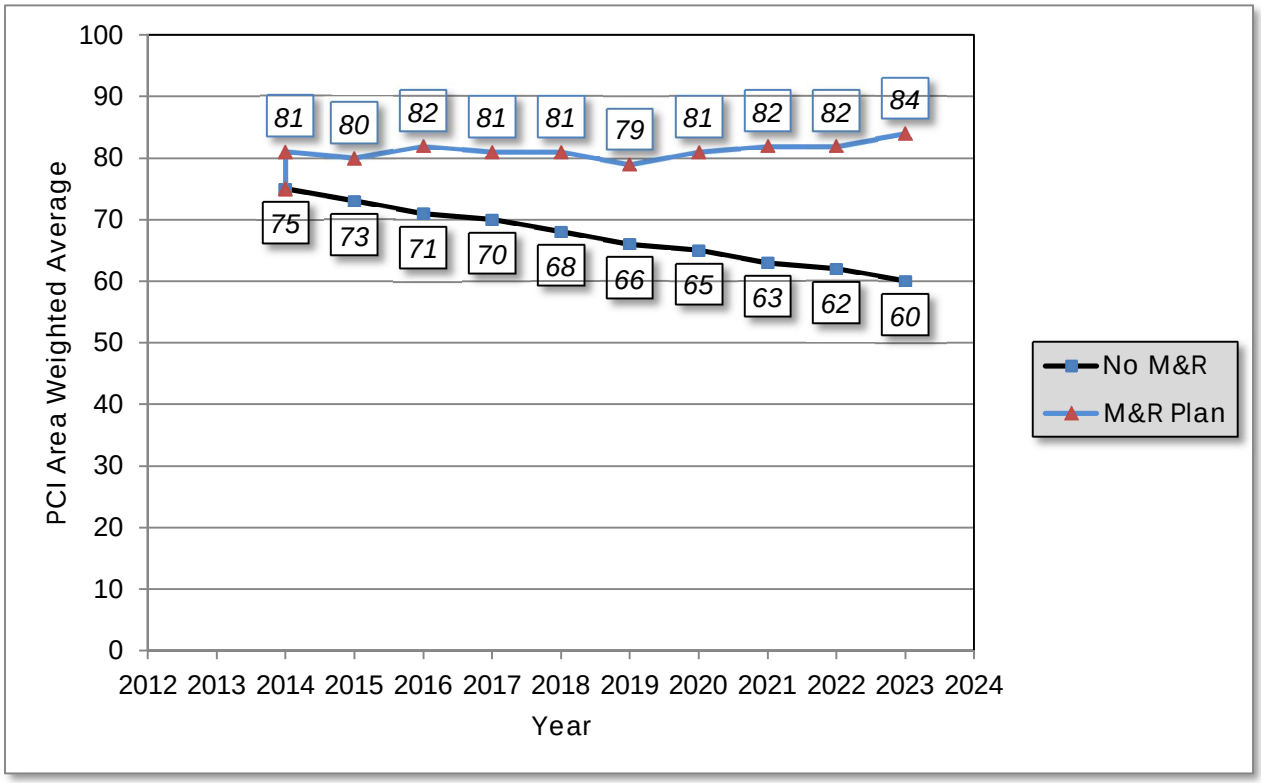
Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2015	AP CARGO	4110	$ 3,922,776.00	63	PCC Restoration	100
2015	AP CARGO	4120	$ 1,473,494.00	38	Reconstruction	100
2015	AP FBO	4205	$ 5,525,006.00	56	Mill and Overlay	100
2015	AP N	4305	$ 896,313.00	49	Mill and Overlay	100
2015	AP N	4315	$ 6,031,188.00	54	PCC Restoration	100
2015	AP N	4320	$ 4,847,318.00	29	Reconstruction	100
2015	AP N	4325	$ 190,983.00	47	Mill and Overlay	100
2015	TW A1	103	$ 741,849.00	56	Mill and Overlay	100
2015	TW A7	725	$ 341,737.00	62	Mill and Overlay	100
2015	TW F	250	$ 5,168,307.00	64	Mill and Overlay	100
2015	TW F7	750	$ 1,068,969.00	60	Mill and Overlay	100
2015	TW G	1210	$ 3,117,260.00	59	Mill and Overlay	100
2015	TW G2	530	$ 1,271,697.00	67	Mill and Overlay	100
2017	AP N	4310	$ 17,179,191.00	64	Mill and Overlay	100
2017	TW A	106	$ 2,291,544.00	65	Mill and Overlay	100
2017	TW A	109	$ 1,360,604.00	65	Mill and Overlay	100
2017	TW F3	520	$ 1,530,159.00	65	Mill and Overlay	100
2017	TW F6	655	$ 1,376,373.00	64	Mill and Overlay	100
2018	AP N	4330	$ 2,048,889.00	63	Mill and Overlay	100
2018	TW A5	555	$ 520,509.00	65	Mill and Overlay	100
2019	TW F	260	$ 10,921,984.00	64	Mill and Overlay	100
2020	TW F4	525	$ 1,559,030.00	64	Mill and Overlay	100
2021	AP GA	4505	$ 6,649,379.00	64	Mill and Overlay	100
2021	AP S	4425	$ 6,092,864.00	64	Mill and Overlay	100
2021	TW A10	107	$ 886,050.00	65	Mill and Overlay	100
2021	TW A8	805	$ 916,137.00	65	Mill and Overlay	100
2021	TW J	535	$ 5,324,012.00	65	Mill and Overlay	100
2022	AP S	4415	$ 22,495,875.00	65	Mill and Overlay	100
2022	TW A5	510	$ 1,398,094.00	64	Mill and Overlay	100
2022	TW A7	715	$ 1,385,653.00	64	Mill and Overlay	100
2022	TW A7	730	$ 992,124.00	64	Mill and Overlay	100
2023	AP N	4340	$ 2,633,227.00	64	PCC Restoration	100
2023	TW A4	405	$ 937,430.00	64	Mill and Overlay	100
2023	TW A6	615	$ 1,417,092.00	65	Mill and Overlay	100
2023	TW A8	825	$ 454,085.00	64	Mill and Overlay	100
2023	TW F2	425	$ 1,728,430.00	64	Mill and Overlay	100

Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2023	TW F5	650	$ 1,228,671.00	65	Mill and Overlay	100
2024	RW 6-24	6104	$ 7,045,776.00	65	Mill and Overlay	100
2024	RW 6-24	6105	$ 19,728,171.00	64	Mill and Overlay	100
2024	TW A6	630	$ 1,200,501.00	65	Mill and Overlay	100
2024	TW A7	705	$ 775,449.00	65	Mill and Overlay	100
2024	TW A8	830	$ 1,198,733.00	65	Mill and Overlay	100
		Total =	$ 157,872,933.00			

Costs are adjusted for inflation at 3%.

The 10-year major rehabilitation program addresses those pavement sections that have a current or project PCI that is below the Critical PCI of 65 during the 10-year analysis period. The unconstrained or "unlimited budget" Major Rehabilitation Program is compared to a "No Major Rehabilitation Program" scenario in Figure 6-1. As shown, if no major rehabilitation work is completed in the next 10 years at your airport, the average PCI may be 24 points less than a plan that provides timely repairs to the airfield pavements.

Figure 6-1: 10-Year Major Rehabilitation Budget Scenario Analysis



7. PREVENTATIVE AND MAJOR REHABILITATION PLANNING

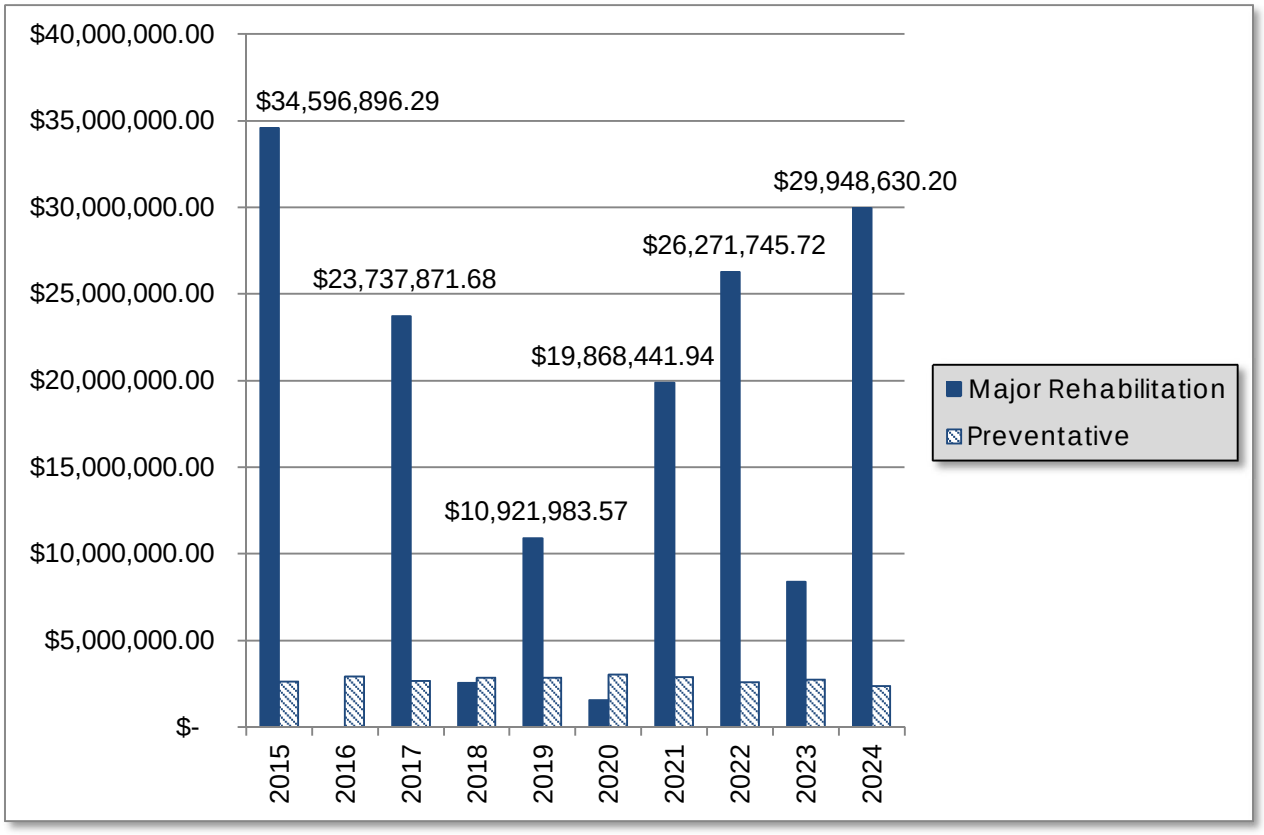
The preventative and major rehabilitation results include activities that are based on distresses observed and unconstrained by budget limits. FDOT recognizes that the projects identified as Year-1 needs in 2015, based on condition, may exceed a typical annual budget level. It is recommended that each airport further evaluate each project's feasibility and desirability based on the airport's future development plans and budgeting scenarios.

In an effort to identify appropriate budget levels, the 10-year Preventative and Major Rehabilitation analysis evaluated projected budget needs based on predicted PCI of each pavement section. Table 7-1 and Figure 7-1 provides a summary of the expected preventative and major rehabilitation for each program year.

Table 7-1: 10-Year Preventative and Major Rehabilitation Summary

Program Year	Preventative	Major Rehabilitation	Total Year Costs
2015	$ 2,629,204.93	$ 34,596,896.29	$ 37,226,101.22
2016	$ 2,926,168.61	$ -	$ 2,926,168.61
2017	$ 2,665,148.21	$ 23,737,871.68	$ 26,403,019.89
2018	$ 2,845,523.58	$ 2,569,398.40	$ 5,414,921.98
2019	$ 2,846,269.23	$ 10,921,983.57	$ 13,768,252.81
2020	$ 3,049,142.88	$ 1,559,029.80	$ 4,608,172.68
2021	$ 2,890,983.16	$ 19,868,441.94	$ 22,759,425.10
2022	$ 2,595,915.12	$ 26,271,745.72	$ 28,867,660.84
2023	$ 2,723,437.07	$ 8,398,935.87	$ 11,122,372.94
2024	$ 2,385,831.13	$ 29,948,630.20	$ 32,334,461.32
		Total =	$ 185,430,557.39

Figure 7-1: 10-Year Preventative and Major Rehabilitation Summary



According to the most recent inspections at the time of this update; the following pavement sections were identified as a Year-1 need for major rehabilitation:

- North Apron – Sections 4305 and 4325
  - Mill and Overlay attributed to climate and age of pavement.
- North Apron – Section 4315 and 4320
  - Reconstruction and PCC Restoration attributed to load, climate, and age of pavement.
- FBO Apron – Section 4205
  - Mill and Overlay attributed to climate and age of pavement.
- Cargo Apron – Section 4120
  - Reconstruction attributed to load, climate, and age of pavement.
- Cargo Apron – Section 4110
  - PCC Restoration attributed to climate and age of pavement.
- Taxiway G – Section 1210
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F7 – Section 750
  - Mill and Overlay attributed to climate and age of pavement.

- Taxiway A7 – Section 725
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway G2 – Section 530
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F – Section 250
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A1 – Section 103
  - Mill and Overlay attributed to climate and age of pavement.

Appendix E summarizes the preventative repair recommendations for Year-1 and Appendix F provides an exhibit, Airfield Pavement Major Rehabilitation that depicts the recommended major rehabilitation on the airfield pavement network according to work type and year.

8. VISUAL AID EXHIBITS

8.1 Airfield Pavement Network Definition Exhibit

The Airfield Pavement Network Definition Exhibit in Appendix A depicts the airfield layout in a manner that defines the airfield pavement infrastructure as branches, sections, and sample units in accordance with the ASTM D 5340-12. The exhibits are prepared and updated with information provided by the airport and from aerial imagery from the FDOT Surveying and Mapping publications.

8.2 Airfield Pavement System Inventory Exhibit

The Airfield Pavement System Inventory Exhibit in Appendix A depicts any recent airfield pavement construction activity reported by the airport. The exhibit is intended to identify pavement sections that may have changed in geometry and pavement composition that would affect the section delineation. The information provided in the Airport Response Form was used as the basis of the changes and confirmed with the airport personnel at the time of inspection.

8.3 Airfield Pavement Condition Index Rating Exhibit

The Airfield Pavement Condition Index Rating Exhibit in Appendix B has been prepared based on the section condition analysis of the distress data collected during the recent condition index rating survey. The exhibit graphically depicts the inventory with associated condition rating colors and PCI values.

8.4 Airfield Pavement Major Rehabilitation Exhibit

The Airfield Pavement Major Rehabilitation Exhibit in Appendix F has been prepared based on the section pavement performance model and major rehabilitation analysis. The exhibit graphically depicts the inventory with associated rehabilitation activity, program year, and the planning level costs.

8.5 Airfield Pavement Condition Survey Inspection Photographs

During the field condition survey inspection; inspectors photographed representative distress types observed. Select photographs are provided in Appendix G to provide visual support to special pavement conditions or distresses observed.

9. RECOMMENDATIONS

The recommendations developed are intended for the planning level for each airport. Additional project specific investigation in accordance with the FAA Advisory Circulars is recommended to further refine the project scope and budget requirements.

The following recommendations were made based on the 2015 condition survey inspection, condition analysis, and maintenance/rehabilitation analysis results:

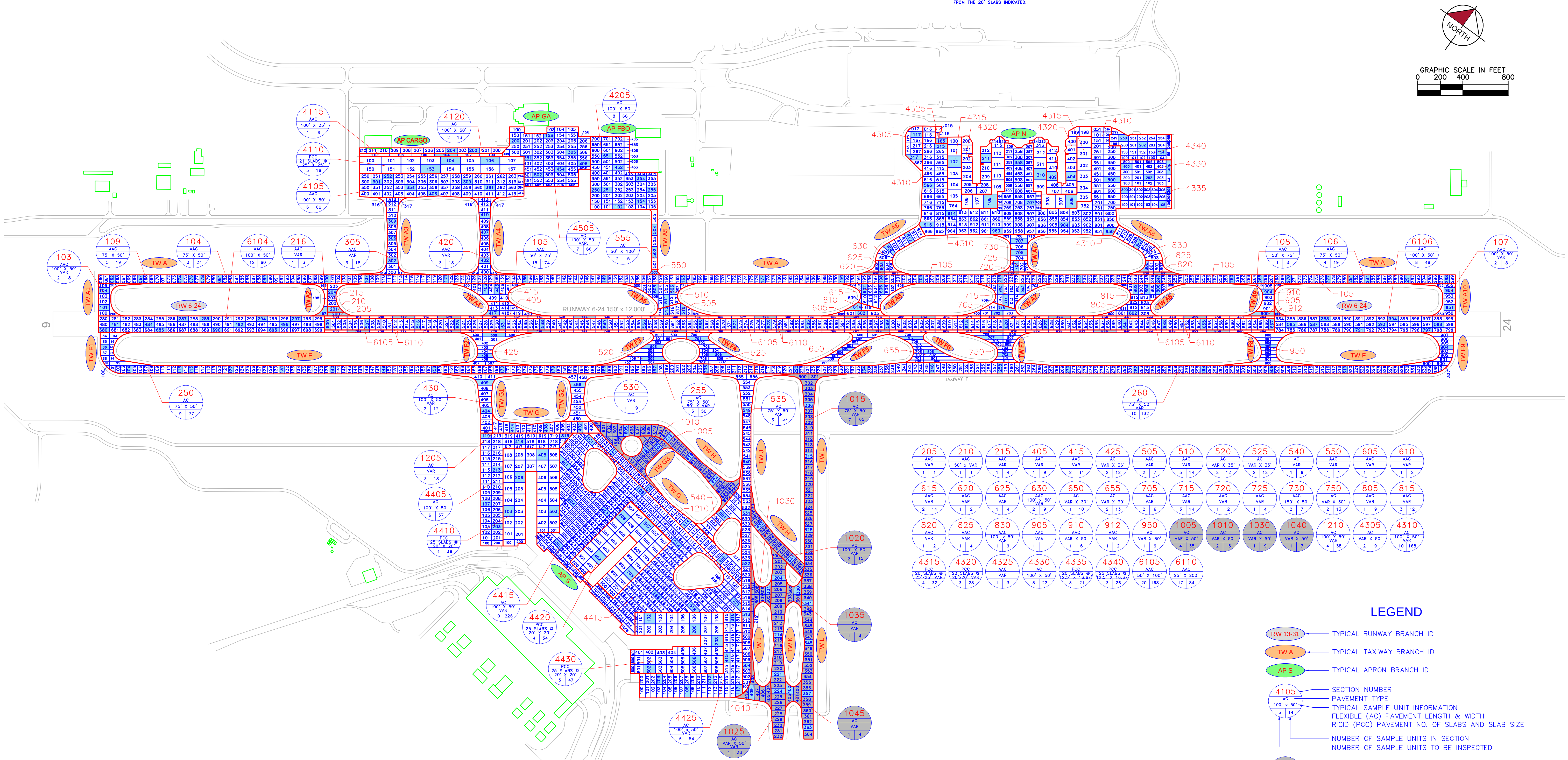
- North Apron – Sections 4305, 4310, 4325 and 4330
  - Mill and Overlay attributed to climate and age of pavement.
- North Apron – Section 4315, 4320, and 4340
  - Reconstruction and PCC Restoration attributed to load, climate, and age of pavement.
- FBO Apron – Section 4205
  - Mill and Overlay attributed to climate and age of pavement.
- Cargo Apron – Section 4120
  - Reconstruction attributed to load, climate, and age of pavement.
- Cargo Apron – Section 4110
  - PCC Restoration attributed to climate and age of pavement.
- Taxiway G – Section 1210
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F7 – Section 750
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A7 – Sections 705, 715, 725, and 730
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway G2 – Section 530
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F – Sections 250 and 260
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A1 – Section 103
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A – Sections 106 and 109
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F3 – Section 520
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F6 – Section 655
  - Mill and Overlay attributed to climate and age of pavement.

- Taxiway A5 – Section 555
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F4– Section 525
  - Mill and Overlay attributed to climate and age of pavement.
- General Aviation Apron – Section 4505
  - Mill and Overlay attributed to climate and age of pavement.
- South Apron – Sections 4415 and 4425
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A10 – Section 107
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A8 – Sections 805, 825, and 830
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway J – Section 535
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A5 – Section 510
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A4 – Section 405
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A6 – Sections 615 and 630
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F2 – Section 425
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway F5 – Section 650
  - Mill and Overlay attributed to climate and age of pavement.
- Runway 6-24 – Sections 6104 and 6105
  - Mill and Overlay attributed to climate and age of pavement.

APPENDIX A

- AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT
- AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT
- PAVEMENT GEOMETRY INVENTORY
- WORK HISTORY REPORT

**THE INSPECTOR SHALL BE AWARE THAT THE PCC SLABS AROUND DRAINAGE INLETS ARE SMALLER THAN THE SIZE INDICATED AND SHALL COUNT AS ONE SLAB. THE 5' WIDE SLABS SURROUNDING THE TERMINAL BUILDING SHALL NOT BE INSPECTED, AS AIRCRAFT WILL NOT BE UTILIZING THIS AREA. IN ADDITION, SEVERAL SAMPLE UNITS WILL VARY FROM THE 20' SLABS INDICATED.



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- 4105 — SECTION NUMBER
- AC — PAVEMENT TYPE
- 100' x 50' — TYPICAL SAMPLE UNIT INFORMATION: FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH; RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
- 5 — NUMBER OF SAMPLE UNITS IN SECTION
- 14 — NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 605 (grey) — SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 (blue) — INSPECTED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

TOTAL SAMPLES INSPECTED = 304

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

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE: 2015

OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT
LEE COUNTY, FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: **RSW**
FDOT DISTRICT: 1

** THE INSPECTOR SHALL BE AWARE THAT THE PCC SLABS AROUND DRAINAGE INLETS ARE SMALLER THAN THE SIZE INDICATED AND SHALL COUNT AS ONE SLAB. THE 5' WIDE SLABS SURROUNDING THE TERMINAL BUILDING SHALL NOT BE INSPECTED, AS AIRCRAFT WILL NOT BE UTILIZING THIS AREA. IN ADDITION, SEVERAL SAMPLE UNITS WILL VARY FROM THE 20' SLABS INDICATED.

NORTH

GRAPHIC SCALE IN FEET
0 200 400 800

RUNWAY 6-24 150' x 12,000'

RW 6-24

TW A

TW F

TAXIWAY F

AP CARGO

AP GA

AP FBO

AP N

AP S

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2014	TAXIWAY G3, H, K, & L	CROSS FIELD TAXIWAY SYSTEM / 5" P-401, 15" P-211, 12" P-152

LEGEND

- PROJECTS YEAR 2010
- PROJECTS YEAR 2011
- PROJECTS YEAR 2012
- PROJECTS YEAR 2013
- PROJECTS YEAR 2014
- PROJECTS YEAR 2015
- PROJECTS YEAR 2016
- PROJECTS YEAR 2017
- PROJECTS YEAR 2018
- PROJECTS YEAR 2019

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

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE: 2015

OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT
LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: RSW
FDOT DISTRICT: 1

Table A-1: Pavement Geometry Inventory

Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	True Area (FT^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
RUNWAY 6-24	RW 6-24	RUNWAY	6110	16,800	25	420,000	P	AAC	1/1/2006	1/27/2015	84
RUNWAY 6-24	RW 6-24	RUNWAY	6106	1,600	150	240,000	P	AAC	1/1/2006	1/27/2015	48
RUNWAY 6-24	RW 6-24	RUNWAY	6105	8,400	100	840,000	P	AAC	1/1/2006	1/27/2015	168
RUNWAY 6-24	RW 6-24	RUNWAY	6104	2,000	150	300,000	P	AAC	1/1/2006	1/27/2015	60
APRON GA	AP GA	APRON	4505	602	531	309,375	P	AC	1/1/2000	1/27/2015	66
SOUTH APRON	AP S	APRON	4430	830	400	363,366	P	PCC	1/1/2005	1/27/2015	47
SOUTH APRON	AP S	APRON	4425	950	230	283,482	P	AC	1/1/2005	1/27/2015	54
SOUTH APRON	AP S	APRON	4420	550	470	316,382	P	PCC	1/1/2005	1/27/2015	34
SOUTH APRON	AP S	APRON	4415	1,100	700	1,016,178	P	AC	1/1/2005	1/27/2015	226
SOUTH APRON	AP S	APRON	4410	800	400	338,558	P	PCC	1/1/2005	1/27/2015	36
SOUTH APRON	AP S	APRON	4405	1,050	200	273,648	P	AC	1/1/2005	1/27/2015	57
NORTH APRON (GA & TERMINAL)	AP N	APRON	4340	450	225	115,483	P	PCC	1/1/1998	1/27/2015	26
NORTH APRON (GA & TERMINAL)	AP N	APRON	4335	450	200	89,800	P	PCC	1/1/1998	1/27/2015	21
NORTH APRON (GA & TERMINAL)	AP N	APRON	4330	450	244	104,168	P	AC	1/1/1998	1/27/2015	22
NORTH APRON (GA & TERMINAL)	AP N	APRON	4325	90	100	9,799	P	AAC	1/1/1993	1/27/2015	3
NORTH APRON (GA & TERMINAL)	AP N	APRON	4320	4,000	50	210,753	P	PCC	1/1/1981	1/27/2015	28
NORTH APRON (GA & TERMINAL)	AP N	APRON	4315	2,200	140	335,066	P	PCC	1/1/1981	1/27/2015	32
NORTH APRON (GA & TERMINAL)	AP N	APRON	4310	4,063	200	899,613	P	AC	1/1/1981	1/27/2015	168
NORTH APRON (GA & TERMINAL)	AP N	APRON	4305	400	170	48,912	P	AC	1/1/1993	1/27/2015	9

Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	True Area (FT^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
FBO APRON	AP FBO	APRON	4205	600	500	306,945	P	AC	1/1/1982	1/27/2015	66
CARGO APRON	AP CARGO	APRON	4120	1,262	50	64,065	P	AC	1/1/1990	1/27/2015	13
CARGO APRON	AP CARGO	APRON	4115	1,262	25	31,550	P	AAC	1/1/2004	1/27/2015	6
CARGO APRON	AP CARGO	APRON	4110	1,450	150	217,932	P	PCC	1/1/1990	1/27/2015	16
CARGO APRON	AP CARGO	APRON	4105	1,450	207	306,672	P	AAC	1/1/2004	1/27/2015	60
TAXIWAY G	TW G	TAXIWAY	1210	1,850	80	173,181	P	AC	1/1/2005	1/27/2015	38
TAXIWAY G	TW G	TAXIWAY	1205	1,000	90	90,091	P	AC	1/1/2005	1/27/2015	18
TAXIWAY G6	TW G6	TAXIWAY	1045	100	240	23,330	P	AC	1/1/2014	1/1/2014	4
TAXIWAY G6	TW G6	TAXIWAY	1040	400	100	43,571	P	AC	1/1/2014	1/1/2014	7
TAXIWAY G5	TW G5	TAXIWAY	1035	200	200	24,038	P	AC	1/1/2014	1/1/2014	4
TAXIWAY G5	TW G5	TAXIWAY	1030	200	200	42,339	P	AC	1/1/2014	1/1/2014	9
TAXIWAY K	TW K	TAXIWAY	1025	1,700	75	183,936	P	AC	1/1/2014	1/1/2014	33
TAXIWAY H	TW H	TAXIWAY	1020	1,600	100	69,662	P	AC	1/1/2014	1/1/2014	15
TAXIWAY L	TW L	TAXIWAY	1015	3,250	75	293,342	P	AC	1/1/2014	1/1/2014	65
TAXIWAY G3	TW G3	TAXIWAY	1010	350	200	63,722	P	AC	1/1/2014	1/1/2014	15
TAXIWAY H	TW H	TAXIWAY	1005	1,600	100	170,148	P	AC	1/1/2014	1/1/2014	35
TAXIWAY F8	TW F8	TAXIWAY	950	300	120	65,943	P	AC	1/1/2005	1/27/2015	9
TAXIWAY A9	TW A9	TAXIWAY	912	200	25	8,923	P	AAC	1/1/2006	1/27/2015	2
TAXIWAY A9	TW A9	TAXIWAY	910	250	100	33,294	P	AAC	1/1/2006	1/27/2015	6
TAXIWAY A9	TW A9	TAXIWAY	905	200	39	7,542	P	AAC	1/1/2006	1/27/2015	1
TAXIWAY A8	TW A8	TAXIWAY	830	450	100	51,041	P	AAC	1/1/2006	1/27/2015	9
TAXIWAY A8	TW A8	TAXIWAY	825	166	100	19,914	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A8	TW A8	TAXIWAY	820	400	25	10,268	P	AAC	1/1/2006	1/27/2015	2
TAXIWAY A8	TW A8	TAXIWAY	815	250	200	52,835	P	AAC	1/1/2006	1/27/2015	12

Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	True Area (FT^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
TAXIWAY A8	TW A8	TAXIWAY	805	300	100	42,625	P	AAC	1/1/2006	1/27/2015	9
TAXIWAY F7	TW F7	TAXIWAY	750	250	130	59,387	P	AC	1/1/2005	1/27/2015	13
TAXIWAY A7	TW A7	TAXIWAY	730	250	160	44,816	P	AAC	1/1/2006	1/27/2015	7
TAXIWAY A7	TW A7	TAXIWAY	725	160	115	18,985	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A7	TW A7	TAXIWAY	720	400	25	10,319	P	AAC	1/1/2006	1/27/2015	2
TAXIWAY A7	TW A7	TAXIWAY	715	250	200	62,592	P	AAC	1/1/2006	1/27/2015	14
TAXIWAY A7	TW A7	TAXIWAY	705	450	50	33,018	P	AAC	1/1/2006	1/27/2015	6
TAXIWAY F6	TW F6	TAXIWAY	655	250	200	72,076	P	AC	1/1/2005	1/27/2015	13
TAXIWAY F5	TW F5	TAXIWAY	650	450	75	53,885	P	AC	1/1/2005	1/27/2015	10
TAXIWAY A6	TW A6	TAXIWAY	630	450	100	51,116	P	AAC	1/1/2006	1/27/2015	9
TAXIWAY A6	TW A6	TAXIWAY	625	166	100	19,914	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A6	TW A6	TAXIWAY	620	400	25	10,268	P	AAC	1/1/2006	1/27/2015	2
TAXIWAY A6	TW A6	TAXIWAY	615	250	200	62,148	P	AAC	1/1/2006	1/27/2015	14
TAXIWAY A6	TW A6	TAXIWAY	610	230	45	11,779	P	AAC	1/1/2006	1/27/2015	2
TAXIWAY A6	TW A6	TAXIWAY	605	450	50	20,803	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A5	TW A5	TAXIWAY	555	540	50	26,463	P	AC	1/1/1982	1/27/2015	5
TAXIWAY A5	TW A5	TAXIWAY	550	70	50	3,572	P	AAC	1/1/2006	1/27/2015	1
TAXIWAY G4	TW G4	TAXIWAY	540	500	100	68,762	P	AC	1/1/2005	1/27/2015	9
TAXIWAY J	TW J	TAXIWAY	535	2,800	75	247,710	P	AC	1/1/2005	1/27/2015	57
TAXIWAY G2	TW G2	TAXIWAY	530	430	120	70,650	P	AC	1/1/2005	1/27/2015	9
TAXIWAY F4	TW F4	TAXIWAY	525	250	200	74,713	P	AC	1/1/2005	1/27/2015	12
TAXIWAY F3	TW F3	TAXIWAY	520	250	200	80,129	P	AC	1/1/2005	1/27/2015	12
TAXIWAY A5	TW A5	TAXIWAY	510	250	200	63,154	P	AAC	1/1/2006	1/27/2015	14
TAXIWAY A5	TW A5	TAXIWAY	505	300	100	32,212	P	AAC	1/1/2006	1/27/2015	7
TAXIWAY G1	TW G1	TAXIWAY	430	550	100	73,615	P	AC	1/1/2005	1/27/2015	12
TAXIWAY F2	TW F2	TAXIWAY	425	541	140	75,802	T	AC	1/1/2005	1/27/2015	12

Branch Name	Branch ID	Branch Use	Section ID	Length (FT)	Width (FT)	True Area (FT^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
TAXIWAY A4	TW A4	TAXIWAY	420	700	100	80,042	P	AAC	1/1/2004	1/27/2015	18
TAXIWAY A4	TW A4	TAXIWAY	415	250	200	54,221	P	AAC	1/1/2006	1/27/2015	11
TAXIWAY A4	TW A4	TAXIWAY	405	425	40	41,112	P	AAC	1/1/2006	1/27/2015	9
TAXIWAY A3	TW A3	TAXIWAY	305	700	100	79,964	P	AAC	1/1/2004	1/27/2015	18
TAXIWAY F	TW F	TAXIWAY	260	7,178	75	539,113	P	AC	1/1/2005	1/27/2015	132
TAXIWAY F	TW F	TAXIWAY	255	2,500	75	201,189	P	AC	1/1/2005	1/27/2015	50
TAXIWAY F	TW F	TAXIWAY	250	3,835	75	287,128	P	AC	1/1/2005	1/27/2015	77
TAXIWAY A2	TW A2	TAXIWAY	216	300	25	15,036	P	AAC	1/1/2006	1/27/2015	3
TAXIWAY A2	TW A2	TAXIWAY	215	200	100	20,920	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A2	TW A2	TAXIWAY	210	145	48	6,095	P	AAC	1/1/2006	1/27/2015	1
TAXIWAY A2	TW A2	TAXIWAY	205	190	42	6,253	P	AAC	1/1/2006	1/27/2015	1
TAXIWAY A	TW A	TAXIWAY	109	2,150	75	71,250	P	AAC	1/1/2006	1/27/2015	19
TAXIWAY A	TW A	TAXIWAY	108	200	75	15,000	P	AAC	1/1/2006	1/27/2015	4
TAXIWAY A10	TW A10	TAXIWAY	107	300	100	41,225	P	AAC	1/1/2006	1/27/2015	8
TAXIWAY A	TW A	TAXIWAY	106	1,600	75	120,000	P	AAC	1/1/2006	1/27/2015	19
TAXIWAY A	TW A	TAXIWAY	105	8,050	75	652,500	P	AAC	1/1/2006	1/27/2015	174
TAXIWAY A	TW A	TAXIWAY	104	2,150	75	90,000	P	AAC	1/1/2006	1/27/2015	24
TAXIWAY A1	TW A1	TAXIWAY	103	300	100	41,214	P	AAC	1/1/2006	1/27/2015	8

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

Network: RSW **Branch:** AP CARGO (CARGO APRON) **Section:** 4105 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** APRON **Rank** P **Length:** 1,450.00 Ft **Width:** 207.00 Ft **True Area:** 306,672.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1990	IMPORTED	BUILT		4.00	True	1990 4" P-401 16" P-211

Network: RSW **Branch:** AP CARGO (CARGO APRON) **Section:** 4110 **Surface:** PCC
L.C.D.: 01/01/1990 **Use:** APRON **Rank** P **Length:** 1,450.00 Ft **Width:** 150.00 Ft **True Area:** 217,932.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	IMPORTED	BUILT		17.00	True	1990 17" P-501 4" P-211

Network: RSW **Branch:** AP CARGO (CARGO APRON) **Section:** 4115 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** APRON **Rank** P **Length:** 1,262.00 Ft **Width:** 25.00 Ft **True Area:** 31,550.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1990	INITIAL	Initial Construction	$0	4.00	True	1990 4" P-401 16" P-211

Network: RSW **Branch:** AP CARGO (CARGO APRON) **Section:** 4120 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** APRON **Rank** P **Length:** 1,262.00 Ft **Width:** 50.00 Ft **True Area:** 64,064.95 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	ST-SS	Surface Treatment - Slurry Sea	$0	0.00	False	
01/01/1990	INITIAL	Initial Construction	$0	4.00	True	1990 4" P-401 16" P-211

Network: RSW **Branch:** AP FBO (FBO APRON) **Section:** 4205 **Surface:** AC
L.C.D.: 01/01/1982 **Use:** APRON **Rank** P **Length:** 600.00 Ft **Width:** 500.00 Ft **True Area:** 306,944.75 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1982	IMPORTED	BUILT		2.00	True	1982 2" P-401 8" P-211

Network: RSW **Branch:** AP GA (APRON GA) **Section:** 4505 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** APRON **Rank** P **Length:** 602.00 Ft **Width:** 531.00 Ft **True Area:** 309,375.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	NC-AC	New Construction - AC	$0	0.00	True	

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4305 **Surface:** AC
L.C.D.: 01/01/1993 **Use:** APRON **Rank** P **Length:** 400.00 Ft **Width:** 170.00 Ft **True Area:** 48,912.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	REPAIR			False	THIS FEATURE WAS NOT INSPECTED 1998
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 17" P211 ON 24" P152

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4310 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 4,063.00 Ft **Width:** 200.00 Ft **True Area:** 899,613.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		3.00	True	1981 3" P-401 17" P-211

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4315 **Surface:** PCC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 2,200.00 Ft **Width:** 140.00 Ft **True Area:** 335,066.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments

01/01/1998	IMPORTED	REPAIR			False	THIS FEATURE NOT INSPECTED 1998
01/01/1981	IMPORTED	BUILT		15.50	True	1981 15.5" P501 ON 6" P211

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4320 **Surface:** PCC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 4,000.00 Ft **Width:** 50.00 Ft **True Area:** 210,753.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	REPAIR			False	THIS FEATURE NOT INSPECTED 1998
01/01/1981	IMPORTED	BUILT		13.00	True	1981 10-13" P501 ON 6" P211

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4325 **Surface:** AAC
L.C.D.: 01/01/1993 **Use:** APRON **Rank** P **Length:** 90.00 Ft **Width:** 100.00 Ft **True Area:** 9,799.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	REPAIR			False	THIS FEATURE WAS NOT INSPECTED IN 1998
01/01/1993	IMPORTED	BUILT			True	ESTIMATE 1993 BIT OL

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4330 **Surface:** AC
L.C.D.: 01/01/1998 **Use:** APRON **Rank** P **Length:** 450.00 Ft **Width:** 244.00 Ft **True Area:** 104,168.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		17.00	True	17" (100%)P152 ON 18" (95%)P152
01/01/1998	IMPORTED	OVERLAY		5.00	True	1998 5" P401 ON 14" P211 ON 6" P160 ON

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4335 **Surface:** PCC
L.C.D.: 01/01/1998 **Use:** APRON **Rank** P **Length:** 450.00 Ft **Width:** 200.00 Ft **True Area:** 89,800.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		14.00	True	1998 14" P501 ON 6" P301 ON 6" P152 ON 18" P152

Network: RSW **Branch:** AP N (NORTH APRON (GA & TERMINAL)) **Section:** 4340 **Surface:** PCC
L.C.D.: 01/01/1998 **Use:** APRON **Rank** P **Length:** 450.00 Ft **Width:** 225.00 Ft **True Area:** 115,483.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch:** AP S (SOUTH APRON) **Section:** 4405 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 1,050.00 Ft **Width:** 200.00 Ft **True Area:** 273,647.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch:** AP S (SOUTH APRON) **Section:** 4410 **Surface:** PCC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 800.00 Ft **Width:** 400.00 Ft **True Area:** 338,558.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch:** AP S (SOUTH APRON) **Section:** 4415 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 1,100.00 Ft **Width:** 700.00 Ft **True Area:** 016,178.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: AP S (SOUTH APRON) **Section:** 4420 **Surface:** PCC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 550.00 Ft **Width:** 470.00 Ft **True Area:**316,382.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: AP S (SOUTH APRON) **Section:** 4425 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 950.00 Ft **Width:** 230.00 Ft **True Area:**283,482.06 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: AP S (SOUTH APRON) **Section:** 4430 **Surface:** PCC
L.C.D.: 01/01/2005 **Use:** APRON **Rank** P **Length:** 830.00 Ft **Width:** 400.00 Ft **True Area:**363,365.66 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: RW 6-24 (RUNWAY 6-24) **Section:** 6104 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** RUNWAY **Rank** P **Length:** 2,000.00 Ft **Width:** 150.00 Ft **True Area:**300,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT		3.00	True	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: RSW **Branch**: RW 6-24 (RUNWAY 6-24) **Section:** 6105 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** RUNWAY **Rank** P **Length:** 8,400.00 Ft **Width:** 100.00 Ft **True Area:**840,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: RW 6-24 (RUNWAY 6-24) **Section:** 6106 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** RUNWAY **Rank** P **Length:** 1,600.00 Ft **Width:** 150.00 Ft **True Area:**240,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT		3.00	True	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: RSW **Branch**: RW 6-24 (RUNWAY 6-24) **Section:** 6110 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** RUNWAY **Rank** P **Length:** 16,800.00 Ft **Width:** 25.00 Ft **True Area:**420,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 12" P-211

Network: RSW **Branch**: TW A (TAXIWAY A) **Section:** 104 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 2,150.00 Ft **Width:** 75.00 Ft **True Area:** 90,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT			True	ESTIMATE 1994 AC PAVEMENT

Network: RSW **Branch**: TW A (TAXIWAY A) **Section:** 105 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 8,050.00 Ft **Width:** 75.00 Ft **True Area:** 652,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		2.00	True	1982 2" P-401 OL

Network: RSW **Branch**: TW A (TAXIWAY A) **Section:** 106 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 1,600.00 Ft **Width:** 75.00 Ft **True Area:** 120,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT		3.00	True	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: RSW **Branch**: TW A (TAXIWAY A) **Section:** 108 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1997	IMPORTED	BUILT			True	ESTIMATE 1997 AC PATCH

Network: RSW **Branch**: TW A (TAXIWAY A) **Section:** 109 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 2,150.00 Ft **Width:** 75.00 Ft **True Area:** 71,250.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT	$0	0.00	True	ESTIMATE 1994 AC PAVEMENT

Network: RSW **Branch**: TW A1 (TAXIWAY A1) **Section:** 103 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 41,213.83 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT			True	ESTIMATE 1994 AC PAVEMENT

Network: RSW **Branch**: TW A10 (TAXIWAY A10) **Section:** 107 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 41,225.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT		3.00	True	ESTIMATE 1994 AC PAVEMENT 3" P401 ON 16" P211

Network: RSW **Branch**: TW A2 (TAXIWAY A2) **Section:** 205 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 190.00 Ft **Width:** 42.00 Ft **True Area:** 6,253.17 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 6" P-401 17" P-211

Network: RSW **Branch**: TW A2 (TAXIWAY A2) **Section:** 210 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 145.00 Ft **Width:** 48.00 Ft **True Area:** 6,095.38 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 6" P-401 17" P-211

Network: RSW **Branch**: TW A2 (TAXIWAY A2) **Section:** 215 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 20,920.15 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		4.00	True	1982 4" P-401 OL

Network: RSW **Branch**: TW A2 (TAXIWAY A2) **Section:** 216 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 25.00 Ft **True Area:** 15,035.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1994	IMPORTED	BUILT			True	ESTIMATE 1994 AC PAVEMENT

Network: RSW **Branch**: TW A3 (TAXIWAY A3) **Section:** 305 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 100.00 Ft **True Area:** 79,964.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1990	IMPORTED	BUILT		2.00	True	1990 2" P-401 16" P-211

Network: RSW **Branch**: TW A4 (TAXIWAY A4) **Section:** 405 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 425.00 Ft **Width:** 40.00 Ft **True Area:** 41,112.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A4 (TAXIWAY A4) **Section:** 415 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 54,221.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.50	True	1982 3.5" P-401 OL

Network: RSW **Branch**: TW A4 (TAXIWAY A4) **Section:** 420 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 100.00 Ft **True Area:** 80,042.48 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1990	IMPORTED	BUILT		2.00	True	1990 2" P-401 16" P-211

Network: RSW **Branch**: TW A5 (TAXIWAY A5) **Section:** 505 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 32,212.29 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A5 (TAXIWAY A5) **Section:** 510 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 63,154.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.50	True	1982 3.5" P-401 OL

Network: RSW **Branch**: TW A5 (TAXIWAY A5) **Section:** 550 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 70.00 Ft **Width:** 50.00 Ft **True Area:** 3,571.74 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		2.00	True	1982 2" P-401 8" P-211

Network: RSW **Branch**: TW A5 (TAXIWAY A5) **Section:** 555 **Surface:** AC
L.C.D.: 01/01/1982 **Use:** TAXIWAY **Rank** P **Length:** 540.00 Ft **Width:** 50.00 Ft **True Area:** 26,463.30 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1982	IMPORTED	BUILT		2.00	True	1982 2" P-401 8" P-211

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 605 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 20,803.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 610 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 230.00 Ft **Width:** 45.00 Ft **True Area:** 11,779.25 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 615 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 62,148.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.50	True	1982 3.5" P-401 OL

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 620 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 25.00 Ft **True Area:** 10,268.15 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 3-6" P-401 13.5-17" P-211

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 625 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 166.00 Ft **Width:** 100.00 Ft **True Area:** 19,914.39 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: TW A6 (TAXIWAY A6) **Section:** 630 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 51,115.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1981	IMPORTED	BUILT		3.00	True	1981 3" P-401 17" P-211

Network: RSW **Branch**: TW A7 (TAXIWAY A7) **Section:** 705 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 33,017.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A7 (TAXIWAY A7) **Section:** 715 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 62,592.37 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.50	True	1982 3.5" P-401 OL

Network: RSW **Branch**: TW A7 (TAXIWAY A7) **Section:** 720 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 25.00 Ft **True Area:** 10,319.23 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 3-6" P-401 13.5 - 17" P-211

Network: RSW **Branch**: TW A7 (TAXIWAY A7) **Section:** 725 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 160.00 Ft **Width:** 115.00 Ft **True Area:** 18,985.41 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: TW A7 (TAXIWAY A7) **Section:** 730 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 160.00 Ft **True Area:** 44,815.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: TW A8 (TAXIWAY A8) **Section:** 805 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 42,625.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		5.00	True	1982 5" P-401 17" P-211

Network: RSW **Branch**: TW A8 (TAXIWAY A8) **Section:** 815 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 52,835.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.50	True	1982 3.5" P-401 OL

Network: RSW **Branch**: TW A8 (TAXIWAY A8) **Section:** 820 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 25.00 Ft **True Area:** 10,268.15 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 3-6" P-401 13.5 - 17" P-211

Network: RSW **Branch**: TW A8 (TAXIWAY A8) **Section:** 825 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 166.00 Ft **Width:** 100.00 Ft **True Area:** 19,914.39 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: TW A8 (TAXIWAY A8) **Section:** 830 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 51,040.51 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		3.00	True	1982 3" P-401 17" P-211

Network: RSW **Branch**: TW A9 (TAXIWAY A9) **Section:** 905 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 39.00 Ft **True Area:** 7,542.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 AC PAVEMENT 6" P401 ON 17" P211

Network: RSW **Branch**: TW A9 (TAXIWAY A9) **Section:** 910 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 100.00 Ft **True Area:** 33,294.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT		6.00	True	1982 AC PAVEMENT 6" P401 ON 17" P211

Network: RSW **Branch**: TW A9 (TAXIWAY A9) **Section:** 912 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 25.00 Ft **True Area:** 8,923.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1982	IMPORTED	BUILT			True	ESTIMATE 1982 AC PAVEMENT

Network: RSW **Branch**: TW F (TAXIWAY F) **Section:** 250 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 3,835.00 Ft **Width:** 75.00 Ft **True Area:** 287,128.13 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F (TAXIWAY F) **Section:** 255 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 2,500.00 Ft **Width:** 75.00 Ft **True Area:** 201,189.44 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F (TAXIWAY F) **Section:** 260 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 7,178.00 Ft **Width:** 75.00 Ft **True Area:** 539,113.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F2 (TAXIWAY F2) **Section:** 425 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** T **Length:** 541.00 Ft **Width:** 140.00 Ft **True Area:** 75,802.14 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F3 (TAXIWAY F3) **Section:** 520 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 80,129.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F4 (TAXIWAY F4) **Section:** 525 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 74,712.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F5 (TAXIWAY F5) **Section:** 650 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 75.00 Ft **True Area:** 53,884.66 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F6 (TAXIWAY F6) **Section:** 655 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 72,075.76 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F7 (TAXIWAY F7) **Section:** 750 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 130.00 Ft **True Area:** 59,387.16 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW F8 (TAXIWAY F8) **Section:** 950 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 120.00 Ft **True Area:** 65,943.12 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G (TAXIWAY G) **Section:** 1205 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 1,000.00 Ft **Width:** 90.00 Ft **True Area:** 90,091.45 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G (TAXIWAY G) **Section:** 1210 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 1,850.00 Ft **Width:** 80.00 Ft **True Area:** 173,181.13 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G1 (TAXIWAY G1) **Section:** 430 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 550.00 Ft **Width:** 100.00 Ft **True Area:** 73,614.74 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G2 (TAXIWAY G2) **Section:** 530 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 430.00 Ft **Width:** 120.00 Ft **True Area:** 70,649.81 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G3 (TAXIWAY G3) **Section:** 1010 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 350.00 Ft **Width:** 200.00 Ft **True Area:** 63,722.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch**: TW G4 (TAXIWAY G4) **Section:** 540 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 500.00 Ft **Width:** 100.00 Ft **True Area:** 68,761.58 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch**: TW G5 (TAXIWAY G5) **Section:** 1030 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 200.00 Ft **True Area:** 42,339.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch**: TW G5 (TAXIWAY G5) **Section:** 1035 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 200.00 Ft **True Area:** 24,038.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch**: TW G6 (TAXIWAY G6) **Section:** 1040 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 100.00 Ft **True Area:** 43,571.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch**: TW G6 (TAXIWAY G6) **Section:** 1045 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 100.00 Ft **Width:** 240.00 Ft **True Area:** 23,330.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch**: TW H (TAXIWAY H) **Section:** 1005 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 1,600.00 Ft **Width:** 100.00 Ft **True Area:** 170,148.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments

01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch:** TW H (TAXIWAY H) **Section:** 1020 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 1,600.00 Ft **Width:** 100.00 Ft **True Area:** 69,662.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch:** TW J (TAXIWAY J) **Section:** 535 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank** P **Length:** 2,800.00 Ft **Width:** 75.00 Ft **True Area:** 247,709.79 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	INITIAL	Initial Construction	$0	0.00	True	

Network: RSW **Branch:** TW K (TAXIWAY K) **Section:** 1025 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 1,700.00 Ft **Width:** 75.00 Ft **True Area:** 183,936.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Network: RSW **Branch:** TW L (TAXIWAY L) **Section:** 1015 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 3,250.00 Ft **Width:** 75.00 Ft **True Area:** 293,342.00 SqF

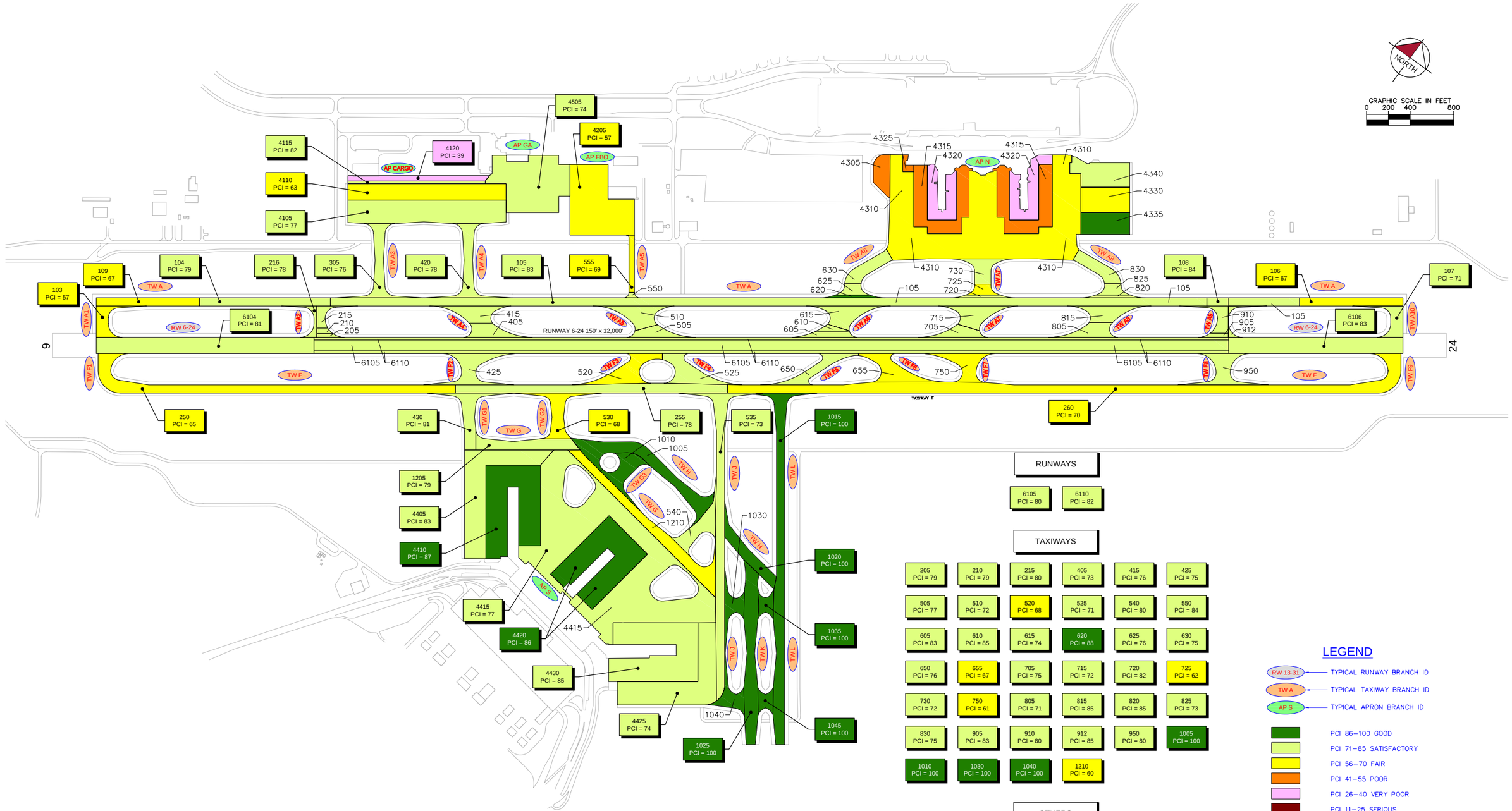
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	NEW PVMT: 5" P-401, 15" P-211 LIMEROCK, 12" P-152

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	52	6,362,095.54	4.96	3.94
Initial Construction	25	5,036,085.83	.32	1.11
Mill and Overlay	43	4,144,194.49	.00	.00
New Construction - AC	1	309,375.00	.00	
New Construction - Initial	9	914,088.00	.00	.00
OVERLAY	1	104,168.00	5.00	
REPAIR	4	604,530.00		
Surface Treatment - Slurry Seal	1	64,064.95	.00	

APPENDIX B

- AIRFIELD PAVEMENT CONDITION INDEX RATING EXHIBIT
- PAVEMENT CONDITION INDEX INVENTORY



RUNWAYS

6105 PCI = 80	6110 PCI = 82

TAXIWAYS

205 PCI = 79	210 PCI = 79	215 PCI = 80	405 PCI = 73	415 PCI = 76	425 PCI = 75
505 PCI = 77	510 PCI = 72	520 PCI = 68	525 PCI = 71	540 PCI = 80	550 PCI = 84
605 PCI = 83	610 PCI = 85	615 PCI = 74	620 PCI = 88	625 PCI = 76	630 PCI = 75
650 PCI = 76	655 PCI = 67	705 PCI = 75	715 PCI = 72	720 PCI = 82	725 PCI = 62
730 PCI = 72	750 PCI = 61	805 PCI = 71	815 PCI = 85	820 PCI = 85	825 PCI = 73
830 PCI = 75	905 PCI = 83	910 PCI = 80	912 PCI = 85	950 PCI = 80	1005 PCI = 100
1010 PCI = 100	1030 PCI = 100	1040 PCI = 100	1210 PCI = 60		

OTHERS

4305 PCI = 50	4310 PCI = 68	4315 PCI = 54	4320 PCI = 29	4325 PCI = 48	4330 PCI = 69
4335 PCI = 89	4340 PCI = 73				

LEGEND

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

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

"SECTION NO." "PCI NO."

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

NUMBER	DATE	REVISIONS

DESIGNED:	KHA	DRAWN:	KHA	CHECKED:	KHA	DATE:	2015

OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT CONDITION INDEX RATING EXHIBIT

SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: RSW

FDOT DISTRICT: 1

Table B-1: Pavement Condition Index Inventory

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
RUNWAY 6-24	RW 6-24	RUNWAY	6110	420,000	P	AAC	82	Satisfactory	17	84
RUNWAY 6-24	RW 6-24	RUNWAY	6106	240,000	P	AAC	83	Satisfactory	8	48
RUNWAY 6-24	RW 6-24	RUNWAY	6105	840,000	P	AAC	80	Satisfactory	20	168
RUNWAY 6-24	RW 6-24	RUNWAY	6104	300,000	P	AAC	81	Satisfactory	12	60
APRON GA	AP GA	APRON	4505	309,375	P	AC	74	Satisfactory	7	66
SOUTH APRON	AP S	APRON	4430	363,366	P	PCC	85	Satisfactory	5	47
SOUTH APRON	AP S	APRON	4425	283,482	P	AC	74	Satisfactory	6	54
SOUTH APRON	AP S	APRON	4420	316,382	P	PCC	86	Good	4	34
SOUTH APRON	AP S	APRON	4415	1,016,178	P	AC	77	Satisfactory	10	226
SOUTH APRON	AP S	APRON	4410	338,558	P	PCC	87	Good	4	36
SOUTH APRON	AP S	APRON	4405	273,648	P	AC	83	Satisfactory	6	57
NORTH APRON (GA & TERMINAL)	AP N	APRON	4340	115,483	P	PCC	73	Satisfactory	3	26
NORTH APRON (GA & TERMINAL)	AP N	APRON	4335	89,800	P	PCC	89	Good	3	21
NORTH APRON (GA & TERMINAL)	AP N	APRON	4330	104,168	P	AC	69	Fair	3	22
NORTH APRON (GA & TERMINAL)	AP N	APRON	4325	9,799	P	AAC	48	Poor	1	3
NORTH APRON (GA & TERMINAL)	AP N	APRON	4320	210,753	P	PCC	29	Very Poor	3	28
NORTH APRON (GA & TERMINAL)	AP N	APRON	4315	335,066	P	PCC	54	Poor	4	32
NORTH APRON (GA & TERMINAL)	AP N	APRON	4310	899,613	P	AC	68	Fair	10	168
NORTH APRON (GA & TERMINAL)	AP N	APRON	4305	48,912	P	AC	50	Poor	2	9

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
FBO APRON	AP FBO	APRON	4205	306,945	P	AC	57	Fair	8	66
CARGO APRON	AP CARGO	APRON	4120	64,065	P	AC	39	Very Poor	2	13
CARGO APRON	AP CARGO	APRON	4115	31,550	P	AAC	82	Satisfactory	1	6
CARGO APRON	AP CARGO	APRON	4110	217,932	P	PCC	63	Fair	3	16
CARGO APRON	AP CARGO	APRON	4105	306,672	P	AAC	77	Satisfactory	6	60
TAXIWAY G	TW G	TAXIWAY	1210	173,181	P	AC	60	Fair	4	38
TAXIWAY G	TW G	TAXIWAY	1205	90,091	P	AC	79	Satisfactory	3	18
TAXIWAY G6	TW G6	TAXIWAY	1045	23,330	P	AC	100	Good	1	4
TAXIWAY G6	TW G6	TAXIWAY	1040	43,571	P	AC	100	Good	1	7
TAXIWAY G5	TW G5	TAXIWAY	1035	24,038	P	AC	100	Good	1	4
TAXIWAY G5	TW G5	TAXIWAY	1030	42,339	P	AC	100	Good	1	9
TAXIWAY K	TW K	TAXIWAY	1025	183,936	P	AC	100	Good	4	33
TAXIWAY H	TW H	TAXIWAY	1020	69,662	P	AC	100	Good	2	15
TAXIWAY L	TW L	TAXIWAY	1015	293,342	P	AC	100	Good	7	65
TAXIWAY G3	TW G3	TAXIWAY	1010	63,722	P	AC	100	Good	2	15
TAXIWAY H	TW H	TAXIWAY	1005	170,148	P	AC	100	Good	4	35
TAXIWAY F8	TW F8	TAXIWAY	950	65,943	P	AC	80	Satisfactory	1	9
TAXIWAY A9	TW A9	TAXIWAY	912	8,923	P	AAC	85	Satisfactory	1	2
TAXIWAY A9	TW A9	TAXIWAY	910	33,294	P	AAC	80	Satisfactory	1	6
TAXIWAY A9	TW A9	TAXIWAY	905	7,542	P	AAC	83	Satisfactory	1	1
TAXIWAY A8	TW A8	TAXIWAY	830	51,041	P	AAC	75	Satisfactory	1	9
TAXIWAY A8	TW A8	TAXIWAY	825	19,914	P	AAC	73	Satisfactory	1	4
TAXIWAY A8	TW A8	TAXIWAY	820	10,268	P	AAC	85	Satisfactory	1	2
TAXIWAY A8	TW A8	TAXIWAY	815	52,835	P	AAC	85	Satisfactory	3	12
TAXIWAY A8	TW A8	TAXIWAY	805	42,625	P	AAC	71	Satisfactory	1	9
TAXIWAY F7	TW F7	TAXIWAY	750	59,387	P	AC	61	Fair	2	13

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
TAXIWAY A7	TW A7	TAXIWAY	730	44,816	P	AAC	72	Satisfactory	2	7
TAXIWAY A7	TW A7	TAXIWAY	725	18,985	P	AAC	62	Fair	1	4
TAXIWAY A7	TW A7	TAXIWAY	720	10,319	P	AAC	82	Satisfactory	1	2
TAXIWAY A7	TW A7	TAXIWAY	715	62,592	P	AAC	72	Satisfactory	3	14
TAXIWAY A7	TW A7	TAXIWAY	705	33,018	P	AAC	75	Satisfactory	2	6
TAXIWAY F6	TW F6	TAXIWAY	655	72,076	P	AC	67	Fair	2	13
TAXIWAY F5	TW F5	TAXIWAY	650	53,885	P	AC	76	Satisfactory	1	10
TAXIWAY A6	TW A6	TAXIWAY	630	51,116	P	AAC	75	Satisfactory	2	9
TAXIWAY A6	TW A6	TAXIWAY	625	19,914	P	AAC	76	Satisfactory	1	4
TAXIWAY A6	TW A6	TAXIWAY	620	10,268	P	AAC	88	Good	1	2
TAXIWAY A6	TW A6	TAXIWAY	615	62,148	P	AAC	74	Satisfactory	2	14
TAXIWAY A6	TW A6	TAXIWAY	610	11,779	P	AAC	85	Satisfactory	1	2
TAXIWAY A6	TW A6	TAXIWAY	605	20,803	P	AAC	83	Satisfactory	1	4
TAXIWAY A5	TW A5	TAXIWAY	555	26,463	P	AC	69	Fair	2	5
TAXIWAY A5	TW A5	TAXIWAY	550	3,572	P	AAC	84	Satisfactory	1	1
TAXIWAY G4	TW G4	TAXIWAY	540	68,762	P	AC	80	Satisfactory	1	9
TAXIWAY J	TW J	TAXIWAY	535	247,710	P	AC	73	Satisfactory	6	57
TAXIWAY G2	TW G2	TAXIWAY	530	70,650	P	AC	68	Fair	1	9
TAXIWAY F4	TW F4	TAXIWAY	525	74,713	P	AC	71	Satisfactory	2	12
TAXIWAY F3	TW F3	TAXIWAY	520	80,129	P	AC	68	Fair	2	12
TAXIWAY A5	TW A5	TAXIWAY	510	63,154	P	AAC	72	Satisfactory	3	14
TAXIWAY A5	TW A5	TAXIWAY	505	32,212	P	AAC	77	Satisfactory	2	7
TAXIWAY G1	TW G1	TAXIWAY	430	73,615	P	AC	81	Satisfactory	2	12
TAXIWAY F2	TW F2	TAXIWAY	425	75,802	T	AC	75	Satisfactory	2	12
TAXIWAY A4	TW A4	TAXIWAY	420	80,042	P	AAC	78	Satisfactory	3	18
TAXIWAY A4	TW A4	TAXIWAY	415	54,221	P	AAC	76	Satisfactory	2	11

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
TAXIWAY A4	TW A4	TAXIWAY	405	41,112	P	AAC	73	Satisfactory	1	9
TAXIWAY A3	TW A3	TAXIWAY	305	79,964	P	AAC	76	Satisfactory	3	18
TAXIWAY F	TW F	TAXIWAY	260	539,113	P	AC	70	Fair	10	132
TAXIWAY F	TW F	TAXIWAY	255	201,189	P	AC	78	Satisfactory	5	50
TAXIWAY F	TW F	TAXIWAY	250	287,128	P	AC	65	Fair	9	77
TAXIWAY A2	TW A2	TAXIWAY	216	15,036	P	AAC	78	Satisfactory	1	3
TAXIWAY A2	TW A2	TAXIWAY	215	20,920	P	AAC	80	Satisfactory	1	4
TAXIWAY A2	TW A2	TAXIWAY	210	6,095	P	AAC	79	Satisfactory	1	1
TAXIWAY A2	TW A2	TAXIWAY	205	6,253	P	AAC	79	Satisfactory	1	1
TAXIWAY A	TW A	TAXIWAY	109	71,250	P	AAC	67	Fair	5	19
TAXIWAY A	TW A	TAXIWAY	108	15,000	P	AAC	84	Satisfactory	1	4
TAXIWAY A10	TW A10	TAXIWAY	107	41,225	P	AAC	71	Satisfactory	2	8
TAXIWAY A	TW A	TAXIWAY	106	120,000	P	AAC	67	Fair	4	19
TAXIWAY A	TW A	TAXIWAY	105	652,500	P	AAC	83	Satisfactory	15	174
TAXIWAY A	TW A	TAXIWAY	104	90,000	P	AAC	79	Satisfactory	3	24
TAXIWAY A1	TW A1	TAXIWAY	103	41,214	P	AAC	57	Fair	2	8

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

APPENDIX C

- BRANCH CONDITION REPORT
- SECTION CONDITION REPORT

Date: 4 /20/2015

Branch Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
AP CARGO (CARGO APRON)	4	5,424.00	108.00	620,218.95	APRON	65.25	16.68	68.41
AP FBO (FBO APRON)	1	600.00	500.00	306,944.75	APRON	57.00	0.00	57.00
AP GA (APRON GA)	1	602.00	531.00	309,375.00	APRON	74.00	0.00	74.00
AP N (NORTH APRON (GA & TERMINAL))	8	12,103.00	166.13	1,813,594.00	APRON	60.00	17.31	61.70
AP S (SOUTH APRON)	6	5,280.00	400.00	2,591,613.68	APRON	82.00	4.83	80.83
RW 6-24 (RUNWAY 6-24)	4	28,800.00	106.25	1,800,000.00	RUNWAY	81.50	1.12	81.03
TW A (TAXIWAY A)	5	14,150.00	75.00	948,750.00	TAXIWAY	76.00	7.54	79.41
TW A1 (TAXIWAY A1)	1	300.00	100.00	41,213.83	TAXIWAY	57.00	0.00	57.00
TW A10 (TAXIWAY A10)	1	300.00	100.00	41,225.18	TAXIWAY	71.00	0.00	71.00
TW A2 (TAXIWAY A2)	4	835.00	53.75	48,304.31	TAXIWAY	79.00	0.71	79.12
TW A3 (TAXIWAY A3)	1	700.00	100.00	79,964.00	TAXIWAY	76.00	0.00	76.00
TW A4 (TAXIWAY A4)	3	1,375.00	113.33	175,375.48	TAXIWAY	75.67	2.05	76.21
TW A5 (TAXIWAY A5)	4	1,160.00	100.00	125,401.69	TAXIWAY	75.50	5.68	72.99
TW A6 (TAXIWAY A6)	6	1,946.00	86.67	176,028.67	TAXIWAY	80.17	5.40	77.13
TW A7 (TAXIWAY A7)	5	1,510.00	110.00	169,730.58	TAXIWAY	72.60	6.44	72.07
TW A8 (TAXIWAY A8)	5	1,566.00	105.00	176,683.05	TAXIWAY	77.80	6.01	77.38

Branch Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
TW A9 (TAXIWAY A9)	3	650.00	54.67	49,759.00	TAXIWAY	82.67	2.05	81.35
TW F (TAXIWAY F)	3	13,513.00	75.00	1,027,430.93	TAXIWAY	71.00	5.35	70.17
TW F2 (TAXIWAY F2)	1	541.00	140.00	75,802.14	TAXIWAY	75.00	0.00	75.00
TW F3 (TAXIWAY F3)	1	250.00	200.00	80,129.00	TAXIWAY	68.00	0.00	68.00
TW F4 (TAXIWAY F4)	1	250.00	200.00	74,712.93	TAXIWAY	71.00	0.00	71.00
TW F5 (TAXIWAY F5)	1	450.00	75.00	53,884.66	TAXIWAY	76.00	0.00	76.00
TW F6 (TAXIWAY F6)	1	250.00	200.00	72,075.76	TAXIWAY	67.00	0.00	67.00
TW F7 (TAXIWAY F7)	1	250.00	130.00	59,387.16	TAXIWAY	61.00	0.00	61.00
TW F8 (TAXIWAY F8)	1	300.00	120.00	65,943.12	TAXIWAY	80.00	0.00	80.00
TW G (TAXIWAY G)	2	2,850.00	85.00	263,272.58	TAXIWAY	69.50	9.50	66.50
TW G1 (TAXIWAY G1)	1	550.00	100.00	73,614.74	TAXIWAY	81.00	0.00	81.00
TW G2 (TAXIWAY G2)	1	430.00	120.00	70,649.81	TAXIWAY	68.00	0.00	68.00
TW G3 (TAXIWAY G3)	1	350.00	200.00	63,722.00	TAXIWAY	100.00	0.00	100.00
TW G4 (TAXIWAY G4)	1	500.00	100.00	68,761.58	TAXIWAY	80.00	0.00	80.00
TW G5 (TAXIWAY G5)	2	400.00	200.00	66,377.00	TAXIWAY	100.00	0.00	100.00
TW G6 (TAXIWAY G6)	2	500.00	170.00	66,901.00	TAXIWAY	100.00	0.00	100.00

Branch Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
TW H (TAXIWAY H)	2	3,200.00	100.00	239,810.00	TAXIWAY	100.00	0.00	100.00
TW J (TAXIWAY J)	1	2,800.00	75.00	247,709.79	TAXIWAY	73.00	0.00	73.00
TW K (TAXIWAY K)	1	1,700.00	75.00	183,936.00	TAXIWAY	100.00	0.00	100.00
TW L (TAXIWAY L)	1	3,250.00	75.00	293,342.00	TAXIWAY	100.00	0.00	100.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	20	5,641,746.38	68.20	16.62	71.65
RUNWAY	4	1,800,000.00	81.50	1.12	81.03
TAXIWAY	63	5,179,897.99	78.76	10.83	78.42
All	87	12,621,644.37	76.46	13.01	75.76

Date: 4 /20/2015

Section Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP CARGO (CARGO APRON)	4105	01/01/2004	AAC	APRON	P	0	306,672.00	01/27/2015	11	77.00
AP CARGO (CARGO APRON)	4110	01/01/1990	PCC	APRON	P	0	217,932.00	01/27/2015	25	63.00
AP CARGO (CARGO APRON)	4115	01/01/2004	AAC	APRON	P	0	31,550.00	01/27/2015	11	82.00
AP CARGO (CARGO APRON)	4120	01/01/1990	AC	APRON	P	0	64,064.95	01/27/2015	25	39.00
AP FBO (FBO APRON)	4205	01/01/1982	AC	APRON	P	0	306,944.75	01/27/2015	33	57.00
AP GA (APRON GA)	4505	01/01/2000	AC	APRON	P	0	309,375.00	01/27/2015	15	74.00
AP N (NORTH APRON (GA & TERMINAL))	4305	01/01/1993	AC	APRON	P	0	48,912.00	01/27/2015	22	50.00
AP N (NORTH APRON (GA & TERMINAL))	4310	01/01/1981	AC	APRON	P	0	899,613.00	01/27/2015	34	68.00
AP N (NORTH APRON (GA & TERMINAL))	4315	01/01/1981	PCC	APRON	P	0	335,066.00	01/27/2015	34	54.00
AP N (NORTH APRON (GA & TERMINAL))	4320	01/01/1981	PCC	APRON	P	0	210,753.00	01/27/2015	34	29.00
AP N (NORTH APRON (GA & TERMINAL))	4325	01/01/1993	AAC	APRON	P	0	9,799.00	01/27/2015	22	48.00
AP N (NORTH APRON (GA & TERMINAL))	4330	01/01/1998	AC	APRON	P	0	104,168.00	01/27/2015	17	69.00
AP N (NORTH APRON (GA & TERMINAL))	4335	01/01/1998	PCC	APRON	P	0	89,800.00	01/27/2015	17	89.00
AP N (NORTH APRON (GA & TERMINAL))	4340	01/01/1998	PCC	APRON	P	0	115,483.00	01/27/2015	17	73.00
AP S (SOUTH APRON)	4405	01/01/2005	AC	APRON	P	0	273,647.96	01/27/2015	10	83.00
AP S (SOUTH APRON)	4410	01/01/2005	PCC	APRON	P	0	338,558.00	01/27/2015	10	87.00
AP S (SOUTH APRON)	4415	01/01/2005	AC	APRON	P	0	1,016,178.00	01/27/2015	10	77.00
AP S (SOUTH APRON)	4420	01/01/2005	PCC	APRON	P	0	316,382.00	01/27/2015	10	86.00
AP S (SOUTH APRON)	4425	01/01/2005	AC	APRON	P	0	283,482.06	01/27/2015	10	74.00
AP S (SOUTH APRON)	4430	01/01/2005	PCC	APRON	P	0	363,365.66	01/27/2015	10	85.00
RW 6-24 (RUNWAY 6-24)	6104	01/01/2006	AAC	RUNWAY	P	0	300,000.00	01/27/2015	9	81.00
RW 6-24 (RUNWAY 6-24)	6105	01/01/2006	AAC	RUNWAY	P	0	840,000.00	01/27/2015	9	80.00
RW 6-24 (RUNWAY 6-24)	6106	01/01/2006	AAC	RUNWAY	P	0	240,000.00	01/27/2015	9	83.00
RW 6-24 (RUNWAY 6-24)	6110	01/01/2006	AAC	RUNWAY	P	0	420,000.00	01/27/2015	9	82.00
TW A (TAXIWAY A)	104	01/01/2006	AAC	TAXIWAY	P	0	90,000.00	01/27/2015	9	79.00
TW A (TAXIWAY A)	105	01/01/2006	AAC	TAXIWAY	P	0	652,500.00	01/27/2015	9	83.00

Section Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW A (TAXIWAY A)	106	01/01/2006	AAC	TAXIWAY	P	0	120,000.00	01/27/2015	9	67.00
TW A (TAXIWAY A)	108	01/01/2006	AAC	TAXIWAY	P	0	15,000.00	01/27/2015	9	84.00
TW A (TAXIWAY A)	109	01/01/2006	AAC	TAXIWAY	P	0	71,250.00	01/27/2015	9	67.00
TW A1 (TAXIWAY A1)	103	01/01/2006	AAC	TAXIWAY	P	0	41,213.83	01/27/2015	9	57.00
TW A10 (TAXIWAY A10)	107	01/01/2006	AAC	TAXIWAY	P	0	41,225.18	01/27/2015	9	71.00
TW A2 (TAXIWAY A2)	205	01/01/2006	AAC	TAXIWAY	P	0	6,253.17	01/27/2015	9	79.00
TW A2 (TAXIWAY A2)	210	01/01/2006	AAC	TAXIWAY	P	0	6,095.38	01/27/2015	9	79.00
TW A2 (TAXIWAY A2)	215	01/01/2006	AAC	TAXIWAY	P	0	20,920.15	01/27/2015	9	80.00
TW A2 (TAXIWAY A2)	216	01/01/2006	AAC	TAXIWAY	P	0	15,035.61	01/27/2015	9	78.00
TW A3 (TAXIWAY A3)	305	01/01/2004	AAC	TAXIWAY	P	0	79,964.00	01/27/2015	11	76.00
TW A4 (TAXIWAY A4)	405	01/01/2006	AAC	TAXIWAY	P	0	41,112.00	01/27/2015	9	73.00
TW A4 (TAXIWAY A4)	415	01/01/2006	AAC	TAXIWAY	P	0	54,221.00	01/27/2015	9	76.00
TW A4 (TAXIWAY A4)	420	01/01/2004	AAC	TAXIWAY	P	0	80,042.48	01/27/2015	11	78.00
TW A5 (TAXIWAY A5)	505	01/01/2006	AAC	TAXIWAY	P	0	32,212.29	01/27/2015	9	77.00
TW A5 (TAXIWAY A5)	510	01/01/2006	AAC	TAXIWAY	P	0	63,154.36	01/27/2015	9	72.00
TW A5 (TAXIWAY A5)	550	01/01/2006	AAC	TAXIWAY	P	0	3,571.74	01/27/2015	9	84.00
TW A5 (TAXIWAY A5)	555	01/01/1982	AC	TAXIWAY	P	0	26,463.30	01/27/2015	33	69.00
TW A6 (TAXIWAY A6)	605	01/01/2006	AAC	TAXIWAY	P	0	20,803.00	01/27/2015	9	83.00
TW A6 (TAXIWAY A6)	610	01/01/2006	AAC	TAXIWAY	P	0	11,779.25	01/27/2015	9	85.00
TW A6 (TAXIWAY A6)	615	01/01/2006	AAC	TAXIWAY	P	0	62,148.10	01/27/2015	9	74.00
TW A6 (TAXIWAY A6)	620	01/01/2006	AAC	TAXIWAY	P	0	10,268.15	01/27/2015	9	88.00
TW A6 (TAXIWAY A6)	625	01/01/2006	AAC	TAXIWAY	P	0	19,914.39	01/27/2015	9	76.00
TW A6 (TAXIWAY A6)	630	01/01/2006	AAC	TAXIWAY	P	0	51,115.78	01/27/2015	9	75.00
TW A7 (TAXIWAY A7)	705	01/01/2006	AAC	TAXIWAY	P	0	33,017.61	01/27/2015	9	75.00
TW A7 (TAXIWAY A7)	715	01/01/2006	AAC	TAXIWAY	P	0	62,592.37	01/27/2015	9	72.00
TW A7 (TAXIWAY A7)	720	01/01/2006	AAC	TAXIWAY	P	0	10,319.23	01/27/2015	9	82.00

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW A7 (TAXIWAY A7)	725	01/01/2006	AAC	TAXIWAY	P	0	18,985.41	01/27/2015	9	62.00
TW A7 (TAXIWAY A7)	730	01/01/2006	AAC	TAXIWAY	P	0	44,815.96	01/27/2015	9	72.00
TW A8 (TAXIWAY A8)	805	01/01/2006	AAC	TAXIWAY	P	0	42,625.00	01/27/2015	9	71.00
TW A8 (TAXIWAY A8)	815	01/01/2006	AAC	TAXIWAY	P	0	52,835.00	01/27/2015	9	85.00
TW A8 (TAXIWAY A8)	820	01/01/2006	AAC	TAXIWAY	P	0	10,268.15	01/27/2015	9	85.00
TW A8 (TAXIWAY A8)	825	01/01/2006	AAC	TAXIWAY	P	0	19,914.39	01/27/2015	9	73.00
TW A8 (TAXIWAY A8)	830	01/01/2006	AAC	TAXIWAY	P	0	51,040.51	01/27/2015	9	75.00
TW A9 (TAXIWAY A9)	905	01/01/2006	AAC	TAXIWAY	P	0	7,542.00	01/27/2015	9	83.00
TW A9 (TAXIWAY A9)	910	01/01/2006	AAC	TAXIWAY	P	0	33,294.00	01/27/2015	9	80.00
TW A9 (TAXIWAY A9)	912	01/01/2006	AAC	TAXIWAY	P	0	8,923.00	01/27/2015	9	85.00
TW F (TAXIWAY F)	250	01/01/2005	AC	TAXIWAY	P	0	287,128.13	01/27/2015	10	65.00
TW F (TAXIWAY F)	255	01/01/2005	AC	TAXIWAY	P	0	201,189.44	01/27/2015	10	78.00
TW F (TAXIWAY F)	260	01/01/2005	AC	TAXIWAY	P	0	539,113.36	01/27/2015	10	70.00
TW F2 (TAXIWAY F2)	425	01/01/2005	AC	TAXIWAY	T	0	75,802.14	01/27/2015	10	75.00
TW F3 (TAXIWAY F3)	520	01/01/2005	AC	TAXIWAY	P	0	80,129.00	01/27/2015	10	68.00
TW F4 (TAXIWAY F4)	525	01/01/2005	AC	TAXIWAY	P	0	74,712.93	01/27/2015	10	71.00
TW F5 (TAXIWAY F5)	650	01/01/2005	AC	TAXIWAY	P	0	53,884.66	01/27/2015	10	76.00
TW F6 (TAXIWAY F6)	655	01/01/2005	AC	TAXIWAY	P	0	72,075.76	01/27/2015	10	67.00
TW F7 (TAXIWAY F7)	750	01/01/2005	AC	TAXIWAY	P	0	59,387.16	01/27/2015	10	61.00
TW F8 (TAXIWAY F8)	950	01/01/2005	AC	TAXIWAY	P	0	65,943.12	01/27/2015	10	80.00
TW G (TAXIWAY G)	1205	01/01/2005	AC	TAXIWAY	P	0	90,091.45	01/27/2015	10	79.00
TW G (TAXIWAY G)	1210	01/01/2005	AC	TAXIWAY	P	0	173,181.13	01/27/2015	10	60.00
TW G1 (TAXIWAY G1)	430	01/01/2005	AC	TAXIWAY	P	0	73,614.74	01/27/2015	10	81.00
TW G2 (TAXIWAY G2)	530	01/01/2005	AC	TAXIWAY	P	0	70,649.81	01/27/2015	10	68.00
TW G3 (TAXIWAY G3)	1010	01/01/2014	AC	TAXIWAY	P	0	63,722.00	01/01/2014	0	100.00

Section Condition Report

Pavement Database: FDOT NetworkID: RSW

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW G4 (TAXIWAY G4)	540	01/01/2005	AC	TAXIWAY	P	0	68,761.58	01/27/2015	10	80.00
TW G5 (TAXIWAY G5)	1030	01/01/2014	AC	TAXIWAY	P	0	42,339.00	01/01/2014	0	100.00
TW G5 (TAXIWAY G5)	1035	01/01/2014	AC	TAXIWAY	P	0	24,038.00	01/01/2014	0	100.00
TW G6 (TAXIWAY G6)	1040	01/01/2014	AC	TAXIWAY	P	0	43,571.00	01/01/2014	0	100.00
TW G6 (TAXIWAY G6)	1045	01/01/2014	AC	TAXIWAY	P	0	23,330.00	01/01/2014	0	100.00
TW H (TAXIWAY H)	1005	01/01/2014	AC	TAXIWAY	P	0	170,148.00	01/01/2014	0	100.00
TW H (TAXIWAY H)	1020	01/01/2014	AC	TAXIWAY	P	0	69,662.00	01/01/2014	0	100.00
TW J (TAXIWAY J)	535	01/01/2005	AC	TAXIWAY	P	0	247,709.79	01/27/2015	10	73.00
TW K (TAXIWAY K)	1025	01/01/2014	AC	TAXIWAY	P	0	183,936.00	01/01/2014	0	100.00
TW L (TAXIWAY L)	1015	01/01/2014	AC	TAXIWAY	P	0	293,342.00	01/01/2014	0	100.00

Section Condition Report

Pavement Database: FDOT

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	**0.00**	**914,088.00**	**9**	**100.00**	**0.00**	**100.00**
06-10	**9.36**	**8,470,953.89**	**61**	**76.34**	**7.20**	**77.44**
11-15	**11.80**	**807,603.48**	**5**	**77.40**	**2.97**	**76.05**
16-20	**17.00**	**309,451.00**	**3**	**77.00**	**10.58**	**76.30**
21-25	**23.50**	**340,707.95**	**4**	**50.00**	**9.90**	**56.19**
31-35	**33.60**	**1,778,840.05**	**5**	**55.40**	**16.16**	**58.86**
All	**10.84**	**12,621,644.37**	**87**	**76.46**	**13.08**	**75.76**

APPENDIX D

- PAVEMENT PERFORMANCE PREDICTION
- PAVEMENT PERFORMANCE BY PAVEMENT USE

Table D-1: Pavement Performance Prediction

Section ID	Current PCI	Pavement Performance Model - PCI									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
4105	77	76	74	73	71	70	68	67	66	65	64
4110	63	63	61	60	59	58	57	56	54	53	52
4115	82	81	78	76	74	73	71	70	68	67	66
4120	39	38	36	35	33	31	29	27	25	23	21
4205	57	56	54	53	51	49	47	45	43	41	39
4505	74	73	71	70	68	66	64	62	60	58	56
4305	50	49	47	46	44	42	40	38	36	34	32
4310	68	67	65	64	62	60	58	56	54	52	50
4315	54	54	52	51	50	49	48	47	45	44	43
4320	29	29	27	26	25	24	23	22	20	19	18
4325	48	47	44	40	37	32	27	22	17	12	7
4330	69	68	66	65	63	61	59	57	55	53	51
4335	89	89	87	86	85	84	83	82	80	79	78
4340	73	73	71	70	69	68	67	66	64	63	62
4405	83	82	80	79	77	75	73	71	69	67	65
4410	87	87	85	84	83	82	81	80	78	77	76
4415	77	76	74	73	71	69	67	65	63	61	59
4420	86	86	84	83	82	81	80	79	77	76	75
4425	74	73	71	70	68	66	64	62	60	58	56
4430	85	85	83	82	81	80	79	78	76	75	74
6104	81	80	78	76	74	72	70	68	66	64	62
6105	80	79	77	75	73	71	69	67	65	63	61
6106	83	82	80	78	76	74	72	70	68	66	64
6110	82	81	79	77	75	73	71	69	67	65	63
104	79	78	77	75	73	72	70	69	68	67	66
105	83	82	80	79	77	75	73	72	71	69	68
106	67	67	66	65	64	63	61	60	59	57	56
108	84	83	81	79	78	76	74	73	71	70	69

Section ID	Current PCI	Pavement Performance Model - PCI									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
109	67	67	66	65	64	63	61	60	59	57	56
103	57	56	55	53	51	48	46	44	42	41	40
107	71	71	69	68	67	66	65	64	63	62	61
205	79	78	77	75	73	72	70	69	68	67	66
210	79	78	77	75	73	72	70	69	68	67	66
215	80	79	78	76	74	73	71	70	69	67	66
216	78	77	76	74	73	71	70	69	67	66	65
305	76	75	74	72	71	70	68	67	66	65	64
405	73	72	71	70	68	67	66	65	64	63	62
415	76	75	74	72	71	70	68	67	66	65	64
420	78	77	76	74	73	71	70	69	67	66	65
505	77	76	75	73	72	70	69	68	67	66	65
510	72	72	70	69	68	67	66	65	64	63	61
550	84	83	81	79	78	76	74	73	71	70	69
555	69	68	67	66	64	63	61	60	58	57	55
605	83	82	80	79	77	75	73	72	71	69	68
610	85	84	82	80	78	77	75	73	72	71	69
615	74	73	72	71	69	68	67	66	65	64	63
620	88	87	85	83	81	79	77	76	74	72	71
625	76	75	74	72	71	70	68	67	66	65	64
630	75	74	73	71	70	69	68	67	66	64	63
705	75	74	73	71	70	69	68	67	66	64	63
715	72	72	70	69	68	67	66	65	64	63	61
720	82	81	79	78	76	74	73	71	70	69	68
725	62	62	60	59	58	56	54	52	50	48	46
730	72	72	70	69	68	67	66	65	64	63	61
805	71	71	69	68	67	66	65	64	63	62	61
815	85	84	82	80	78	77	75	73	72	71	69
820	85	84	82	80	78	77	75	73	72	71	69

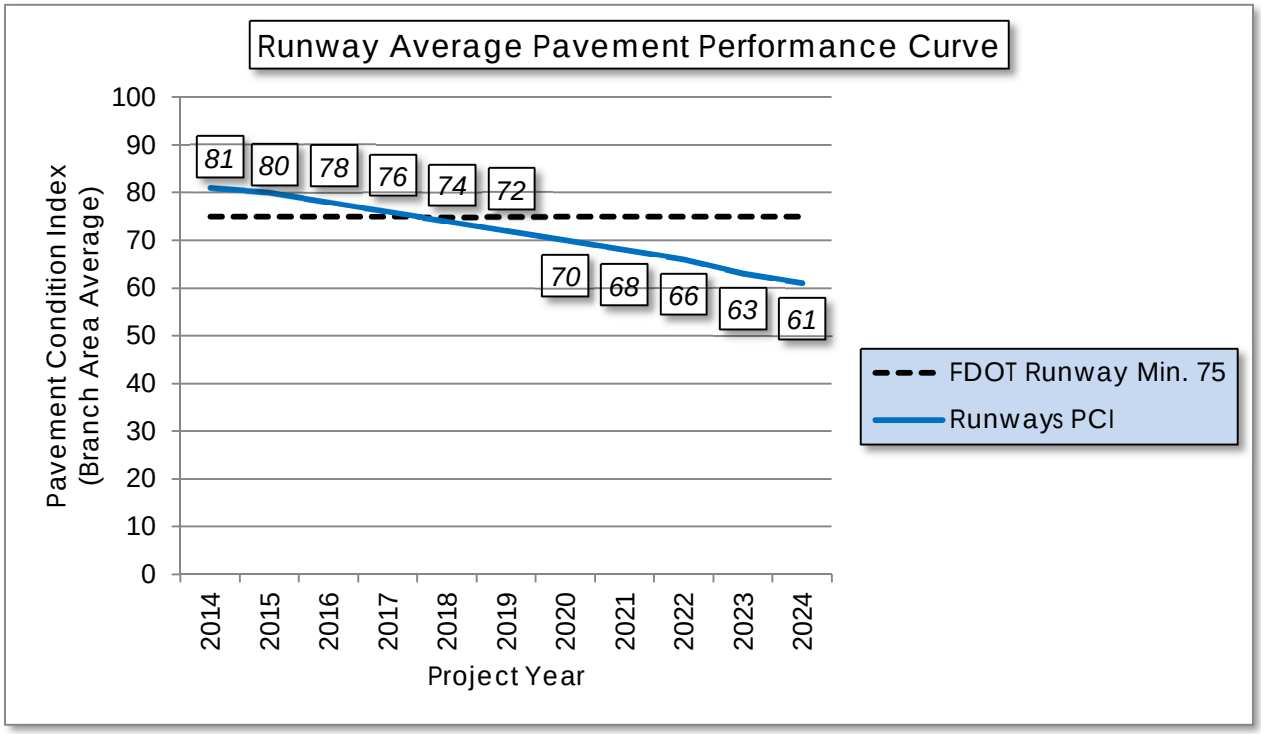
Section ID	Current PCI	Pavement Performance Model - PCI									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
825	73	72	71	70	68	67	66	65	64	63	62
830	75	74	73	71	70	69	68	67	66	64	63
905	83	82	80	79	77	75	73	72	71	69	68
910	80	79	78	76	74	73	71	70	69	67	66
912	85	84	82	80	78	77	75	73	72	71	69
250	65	64	63	62	60	59	57	56	54	53	51
255	78	77	76	75	73	72	70	69	67	66	64
260	70	69	68	67	65	64	62	61	59	58	56
425	75	74	73	72	70	69	67	66	64	63	61
520	68	67	66	65	63	62	60	59	57	56	54
525	71	70	69	68	66	65	63	62	60	59	57
650	76	75	74	73	71	70	68	67	65	64	62
655	67	66	65	64	62	61	59	58	56	55	53
750	61	60	59	58	56	55	53	52	50	49	47
950	80	79	78	77	75	74	72	71	69	68	66
1205	79	78	77	76	74	73	71	70	68	67	65
1210	60	59	58	57	55	54	52	51	49	48	46
430	81	80	79	78	76	75	73	72	70	69	67
530	68	67	66	65	63	62	60	59	57	56	54
1010	100	98	96	95	93	92	90	89	87	86	85
540	80	79	78	77	75	74	72	71	69	68	66
1030	100	98	96	95	93	92	90	89	87	86	85
1035	100	98	96	95	93	92	90	89	87	86	85
1040	100	98	96	95	93	92	90	89	87	86	85
1045	100	98	96	95	93	92	90	89	87	86	85
1005	100	98	96	95	93	92	90	89	87	86	85
1020	100	98	96	95	93	92	90	89	87	86	85
535	73	72	71	70	68	67	65	64	62	61	59
1025	100	98	96	95	93	92	90	89	87	86	85

Section ID	Current PCI	Pavement Performance Model - PCI									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1015	100	98	96	95	93	92	90	89	87	86	85

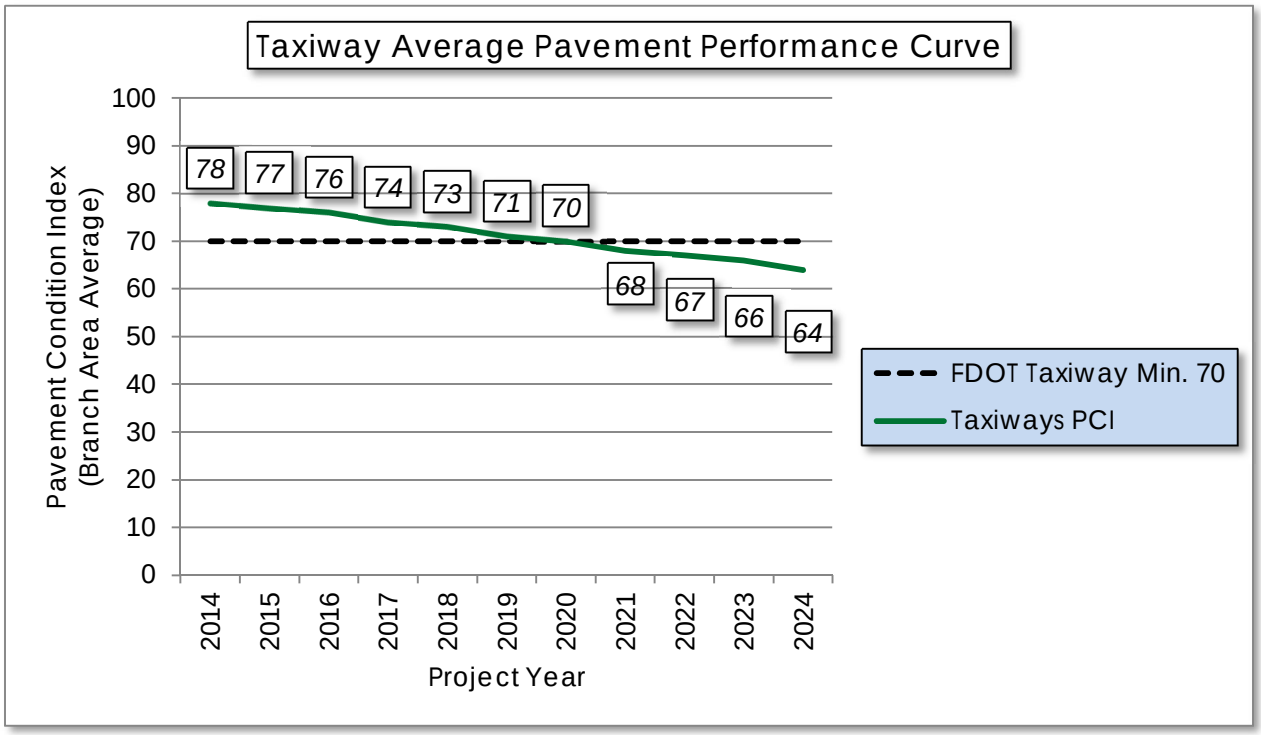
Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

Figure D-1: Pavement Performance by Pavement Use

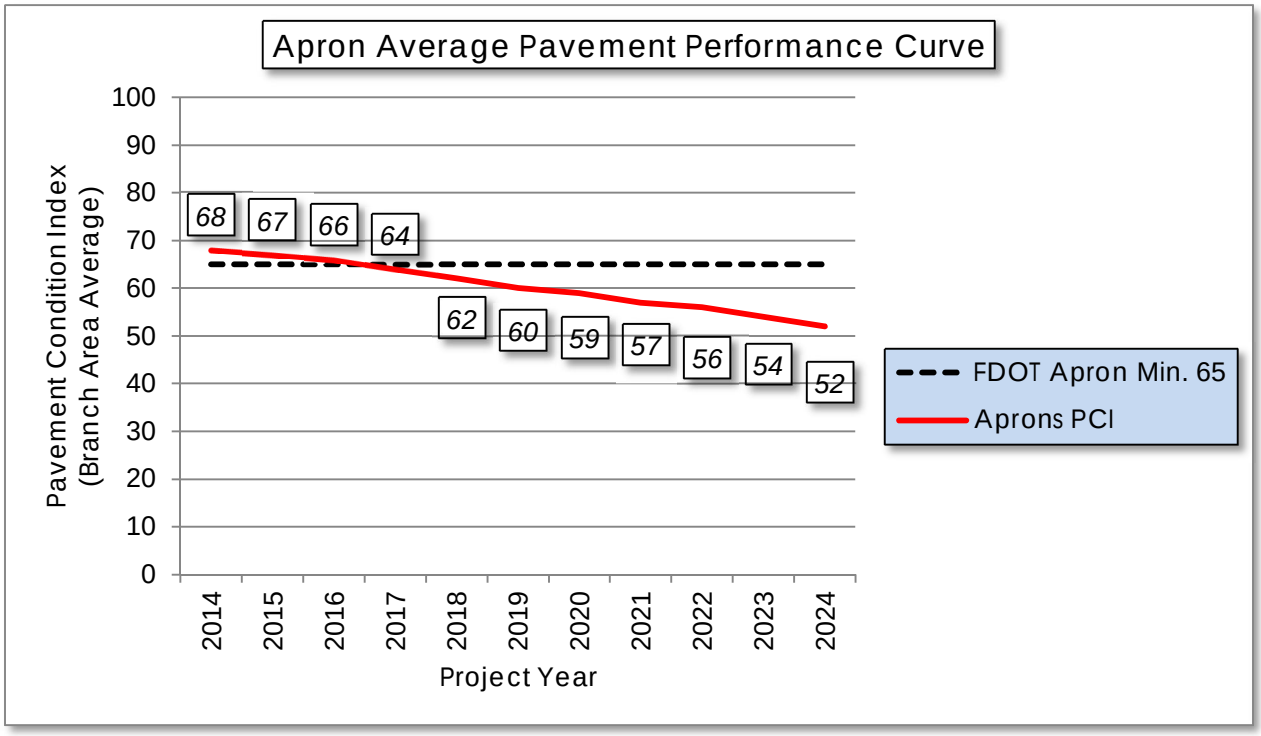
(a) Runway



(b) Taxiway



(c) Apron


Apron Average Pavement Performance Curve
Pavement Condition Index (Branch Area Average)
100
90
80
70
60
50
40
30
20
10
0
68
67
66
64
62
60
59
57
56
54
52
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
Project Year
FDOT Apron Min. 65
Aprons PCI

APPENDIX E

- YEAR-1 PREVENTATIVE ACTIVITIES

Table E-1: Year-1 Preventative Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
CARGO APRON	AP CARGO	4105	L & T CR	L	Crack Sealing - AC	2,529.80	Ft	$2.75	$ 6,956.93
CARGO APRON	AP CARGO	4105	RAVELING	M	Surface Seal	506.00	SqFt	$0.55	$ 278.28
CARGO APRON	AP CARGO	4105	RAVELING	L	Surface Seal	495.80	SqFt	$0.55	$ 272.71
CARGO APRON	AP CARGO	4105	WEATHERING	M	Surface Seal	139,918.00	SqFt	$0.55	$ 76,955.52
CARGO APRON	AP CARGO	4110	SCALING	L	Patching - PCC Partial Depth	1,699.00	SqFt	$19.10	$ 32,451.02
CARGO APRON	AP CARGO	4110	SHAT. SLAB	M	Slab Replacement - PCC	3,452.40	SqFt	$45.00	$ 155,357.15
CARGO APRON	AP CARGO	4110	SHAT. SLAB	L	Slab Replacement - PCC	6,904.80	SqFt	$45.00	$ 310,714.31
CARGO APRON	AP CARGO	4110	SHRINKAGE CR	N	Crack Sealing - PCC	81.60	Ft	$4.25	$ 346.60
CARGO APRON	AP CARGO	4110	JOINT SPALL	M	Patching - PCC Partial Depth	35.70	SqFt	$19.10	$ 681.39
CARGO APRON	AP CARGO	4110	JOINT SPALL	L	Patching - PCC Partial Depth	44.60	SqFt	$19.10	$ 851.73
CARGO APRON	AP CARGO	4115	WEATHERING	M	Surface Seal	7,887.50	SqFt	$0.55	$ 4,338.16
CARGO APRON	AP CARGO	4120	BLOCK CR	M	Patching - AC Full Depth	64,065.00	SqFt	$5.00	$ 320,325.04
CARGO APRON	AP CARGO	4120	RAVELING	L	Surface Seal	64,065.00	SqFt	$0.55	$ 35,236.02
FBO APRON	AP FBO	4205	BLOCK CR	L	Surface Seal	168,334.00	SqFt	$0.55	$ 92,584.49
FBO APRON	AP FBO	4205	L & T CR	L	Crack Sealing - AC	15,450.20	Ft	$2.75	$ 42,488.11

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
FBO APRON	AP FBO	4205	RAVELING	M	Surface Seal	139.40	SqFt	$0.55	$ 76.67
FBO APRON	AP FBO	4205	RAVELING	L	Surface Seal	304,760.80	SqFt	$0.55	$ 167,619.84
APRON GA	AP GA	4505	L & T CR	L	Crack Sealing - AC	1,749.10	Ft	$2.75	$ 4,809.89
APRON GA	AP GA	4505	RAVELING	L	Surface Seal	66,527.10	SqFt	$0.55	$ 36,590.22
APRON GA	AP GA	4505	RAVELING	M	Surface Seal	1,379.40	SqFt	$0.55	$ 758.68
APRON GA	AP GA	4505	RAVELING	H	Patching - AC Partial Depth	36.10	SqFt	$3.00	$ 108.19
APRON GA	AP GA	4505	WEATHERING	M	Surface Seal	151,590.60	SqFt	$0.55	$ 83,375.52
NORTH APRON GA & TERMINAL	AP N	4305	L & T CR	L	Crack Sealing - AC	5,337.40	Ft	$2.75	$ 14,677.86
NORTH APRON GA & TERMINAL	AP N	4305	L & T CR	M	Crack Sealing - AC	3,257.00	Ft	$2.75	$ 8,956.74
NORTH APRON GA & TERMINAL	AP N	4305	RAVELING	L	Surface Seal	29,345.60	SqFt	$0.55	$ 16,140.20
NORTH APRON GA & TERMINAL	AP N	4310	DEPRESSION	L	Patching - AC Full Depth	21,686.90	SqFt	$5.00	$ 108,434.40
NORTH APRON GA & TERMINAL	AP N	4310	L & T CR	L	Crack Sealing - AC	11,830.60	Ft	$2.75	$ 32,534.22
NORTH APRON GA & TERMINAL	AP N	4310	RAVELING	L	Surface Seal	109,554.50	SqFt	$0.55	$ 60,255.49
NORTH APRON GA & TERMINAL	AP N	4310	WEATHERING	M	Surface Seal	579,435.60	SqFt	$0.55	$ 318,692.23
NORTH APRON GA & TERMINAL	AP N	4315	JT SEAL DMG	L	Joint Seal - PCC	4,874.40	Ft	$3.00	$ 14,623.15
NORTH APRON GA & TERMINAL	AP N	4315	JT SEAL DMG	M	Joint Seal - PCC	17,408.50	Ft	$3.00	$ 52,225.54

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
NORTH APRON GA & TERMINAL	AP N	4315	SCALING	M	Patching - PCC Partial Depth	5,123.10	SqFt	$19.10	$ 97,851.38
NORTH APRON GA & TERMINAL	AP N	4315	SCALING	L	Patching - PCC Partial Depth	23,907.80	SqFt	$19.10	$ 456,639.75
NORTH APRON GA & TERMINAL	AP N	4315	SCALING	H	Slab Replacement - PCC	13,880.20	SqFt	$45.00	$ 624,609.42
NORTH APRON GA & TERMINAL	AP N	4315	SHRINKAGE CR	N	Crack Sealing - PCC	327.90	Ft	$4.25	$ 1,393.49
NORTH APRON GA & TERMINAL	AP N	4315	JOINT SPALL	H	Patching - PCC Partial Depth	89.60	SqFt	$19.10	$ 1,712.19
NORTH APRON GA & TERMINAL	AP N	4315	JOINT SPALL	M	Patching - PCC Partial Depth	788.90	SqFt	$19.10	$ 15,067.23
NORTH APRON GA & TERMINAL	AP N	4315	JOINT SPALL	L	Patching - PCC Partial Depth	373.50	SqFt	$19.10	$ 7,134.10
NORTH APRON GA & TERMINAL	AP N	4315	CORNER SPALL	M	Patching - PCC Partial Depth	44.80	SqFt	$19.10	$ 856.09
NORTH APRON GA & TERMINAL	AP N	4315	CORNER SPALL	L	Patching - PCC Partial Depth	29.90	SqFt	$19.10	$ 570.73
NORTH APRON GA & TERMINAL	AP N	4320	JT SEAL DMG	L	Joint Seal - PCC	10,975.30	Ft	$3.00	$ 32,925.91
NORTH APRON GA & TERMINAL	AP N	4320	JT SEAL DMG	M	Joint Seal - PCC	4,988.80	Ft	$3.00	$ 14,966.32
NORTH APRON GA & TERMINAL	AP N	4320	SCALING	M	Patching - PCC Partial Depth	27,739.80	SqFt	$19.10	$ 529,829.40
NORTH APRON GA & TERMINAL	AP N	4320	SHRINKAGE CR	N	Crack Sealing - PCC	443.80	Ft	$4.25	$ 1,886.31
NORTH APRON GA & TERMINAL	AP N	4320	JOINT SPALL	M	Patching - PCC Partial Depth	2,475.50	SqFt	$19.10	$ 47,281.36
NORTH APRON GA & TERMINAL	AP N	4320	JOINT SPALL	H	Patching - PCC Partial Depth	60.70	SqFt	$19.10	$ 1,158.86
NORTH APRON GA & TERMINAL	AP N	4320	JOINT SPALL	L	Patching - PCC Partial Depth	80.90	SqFt	$19.10	$ 1,545.14

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
NORTH APRON GA & TERMINAL	AP N	4320	CORNER SPALL	L	Patching - PCC Partial Depth	161.80	SqFt	$19.10	$ 3,090.29
NORTH APRON GA & TERMINAL	AP N	4320	CORNER SPALL	M	Patching - PCC Partial Depth	161.80	SqFt	$19.10	$ 3,090.29
NORTH APRON GA & TERMINAL	AP N	4325	DEPRESSION	L	Patching - AC Full Depth	315.50	SqFt	$5.00	$ 1,577.35
NORTH APRON GA & TERMINAL	AP N	4325	L & T CR	L	Crack Sealing - AC	1,029.10	Ft	$2.75	$ 2,830.10
NORTH APRON GA & TERMINAL	AP N	4325	L & T CR	H	Crack Sealing - AC	15.50	Ft	$2.75	$ 42.64
NORTH APRON GA & TERMINAL	AP N	4325	L & T CR	M	Crack Sealing - AC	186.10	Ft	$2.75	$ 511.66
NORTH APRON GA & TERMINAL	AP N	4325	RAVELING	L	Surface Seal	5,880.20	SqFt	$0.55	$ 3,234.12
NORTH APRON GA & TERMINAL	AP N	4325	WEATHERING	M	Surface Seal	3,918.80	SqFt	$0.55	$ 2,155.37
NORTH APRON GA & TERMINAL	AP N	4330	BLEEDING	N	Patching - AC Partial Depth	152.10	SqFt	$3.00	$ 456.32
NORTH APRON GA & TERMINAL	AP N	4330	L & T CR	L	Crack Sealing - AC	4,461.80	Ft	$2.75	$ 12,269.96
NORTH APRON GA & TERMINAL	AP N	4330	PATCHING	M	Patching - AC Full Depth	66.80	SqFt	$5.00	$ 334.23
NORTH APRON GA & TERMINAL	AP N	4330	RAVELING	L	Surface Seal	1,901.30	SqFt	$0.55	$ 1,045.74
NORTH APRON GA & TERMINAL	AP N	4330	WEATHERING	M	Surface Seal	81,852.60	SqFt	$0.55	$ 45,019.32
NORTH APRON GA & TERMINAL	AP N	4335	JT SEAL DMG	L	Joint Seal - PCC	11,942.30	Ft	$3.00	$ 35,826.83
NORTH APRON GA & TERMINAL	AP N	4335	SCALING	L	Patching - PCC Partial Depth	1,574.80	SqFt	$19.10	$ 30,079.16
NORTH APRON GA & TERMINAL	AP N	4335	FAULTING	L	Patching - PCC Partial Depth	839.90	SqFt	$19.10	$ 16,042.22

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
NORTH APRON GA & TERMINAL	AP N	4335	JOINT SPALL	M	Patching - PCC Partial Depth	49.60	SqFt	$19.10	$ 947.19
NORTH APRON GA & TERMINAL	AP N	4335	JOINT SPALL	L	Patching - PCC Partial Depth	20.70	SqFt	$19.10	$ 394.66
NORTH APRON GA & TERMINAL	AP N	4340	JT SEAL DMG	L	Joint Seal - PCC	13,492.50	Ft	$3.00	$ 40,477.31
NORTH APRON GA & TERMINAL	AP N	4340	SCALING	L	Patching - PCC Partial Depth	505.00	SqFt	$19.10	$ 9,645.23
NORTH APRON GA & TERMINAL	AP N	4340	SHRINKAGE CR	N	Crack Sealing - PCC	36.40	Ft	$4.25	$ 154.50
NORTH APRON GA & TERMINAL	AP N	4340	JOINT SPALL	L	Patching - PCC Partial Depth	99.40	SqFt	$19.10	$ 1,898.29
NORTH APRON GA & TERMINAL	AP N	4340	JOINT SPALL	H	Patching - PCC Partial Depth	477.10	SqFt	$19.10	$ 9,111.78
NORTH APRON GA & TERMINAL	AP N	4340	JOINT SPALL	M	Patching - PCC Partial Depth	954.10	SqFt	$19.10	$ 18,223.56
NORTH APRON GA & TERMINAL	AP N	4340	CORNER SPALL	L	Patching - PCC Partial Depth	19.90	SqFt	$19.10	$ 379.66
NORTH APRON GA & TERMINAL	AP N	4340	CORNER SPALL	M	Patching - PCC Partial Depth	39.80	SqFt	$19.10	$ 759.32
SOUTH APRON	AP S	4405	BLEEDING	N	Patching - AC Partial Depth	46.20	SqFt	$3.00	$ 138.58
SOUTH APRON	AP S	4405	DEPRESSION	L	Patching - AC Full Depth	179.10	SqFt	$5.00	$ 895.60
SOUTH APRON	AP S	4405	L & T CR	L	Crack Sealing - AC	628.20	Ft	$2.75	$ 1,727.68
SOUTH APRON	AP S	4405	WEATHERING	M	Surface Seal	61,448.10	SqFt	$0.55	$ 33,796.76
SOUTH APRON	AP S	4410	SCALING	L	Patching - PCC Partial Depth	13,298.30	SqFt	$19.10	$ 253,996.83
SOUTH APRON	AP S	4410	FAULTING	L	Patching - PCC Partial Depth	2,659.70	SqFt	$19.10	$ 50,799.37

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
SOUTH APRON	AP S	4410	SHRINKAGE CR	N	Crack Sealing - PCC	638.20	Ft	$4.25	$ 2,712.31
SOUTH APRON	AP S	4410	JOINT SPALL	M	Patching - PCC Partial Depth	314.10	SqFt	$19.10	$ 5,998.73
SOUTH APRON	AP S	4410	JOINT SPALL	L	Patching - PCC Partial Depth	174.50	SqFt	$19.10	$ 3,332.63
SOUTH APRON	AP S	4410	CORNER SPALL	L	Patching - PCC Partial Depth	43.60	SqFt	$19.10	$ 833.16
SOUTH APRON	AP S	4415	L & T CR	L	Crack Sealing - AC	22,547.40	Ft	$2.75	$ 62,005.21
SOUTH APRON	AP S	4415	RAVELING	L	Surface Seal	1,056.90	SqFt	$0.55	$ 581.30
SOUTH APRON	AP S	4415	WEATHERING	M	Surface Seal	685,444.10	SqFt	$0.55	$ 376,997.37
SOUTH APRON	AP S	4420	SCALING	L	Patching - PCC Partial Depth	6,222.50	SqFt	$19.10	$ 118,850.46
SOUTH APRON	AP S	4420	SHRINKAGE CR	N	Crack Sealing - PCC	74.70	Ft	$4.25	$ 317.29
SOUTH APRON	AP S	4420	JOINT SPALL	L	Patching - PCC Partial Depth	694.00	SqFt	$19.10	$ 13,254.95
SOUTH APRON	AP S	4420	JOINT SPALL	M	Patching - PCC Partial Depth	195.90	SqFt	$19.10	$ 3,742.57
SOUTH APRON	AP S	4420	CORNER SPALL	L	Patching - PCC Partial Depth	40.80	SqFt	$19.10	$ 779.70
SOUTH APRON	AP S	4425	DEPRESSION	M	Patching - AC Full Depth	282.10	SqFt	$5.00	$ 1,410.28
SOUTH APRON	AP S	4425	L & T CR	L	Crack Sealing - AC	8,669.30	Ft	$2.75	$ 23,840.52
SOUTH APRON	AP S	4425	RAVELING	L	Surface Seal	1,948.80	SqFt	$0.55	$ 1,071.83
SOUTH APRON	AP S	4425	WEATHERING	M	Surface Seal	243,696.20	SqFt	$0.55	$ 134,034.04

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
SOUTH APRON	AP S	4430	CORNER BREAK	L	Patching - PCC Partial Depth	255.00	SqFt	$19.10	$ 4,869.82
SOUTH APRON	AP S	4430	SCALING	L	Patching - PCC Partial Depth	3,238.00	SqFt	$19.10	$ 61,846.69
SOUTH APRON	AP S	4430	SHRINKAGE CR	N	Crack Sealing - PCC	194.30	Ft	$4.25	$ 825.70
SOUTH APRON	AP S	4430	JOINT SPALL	L	Patching - PCC Partial Depth	340.00	SqFt	$19.10	$ 6,493.09
SOUTH APRON	AP S	4430	JOINT SPALL	M	Patching - PCC Partial Depth	153.00	SqFt	$19.10	$ 2,921.89
SOUTH APRON	AP S	4430	CORNER SPALL	M	Patching - PCC Partial Depth	21.20	SqFt	$19.10	$ 405.82
SOUTH APRON	AP S	4430	CORNER SPALL	L	Patching - PCC Partial Depth	127.50	SqFt	$19.10	$ 2,434.91
RUNWAY 6-24	RW 6-24	6104	L & T CR	L	Crack Sealing - AC	4,140.00	Ft	$2.75	$ 11,384.99
RUNWAY 6-24	RW 6-24	6104	RAVELING	L	Surface Seal	17,000.00	SqFt	$0.55	$ 9,350.08
RUNWAY 6-24	RW 6-24	6104	RUTTING	L	Patching - AC Full Depth	360.00	SqFt	$5.00	$ 1,800.00
RUNWAY 6-24	RW 6-24	6104	WEATHERING	M	Surface Seal	33,000.00	SqFt	$0.55	$ 18,150.15
RUNWAY 6-24	RW 6-24	6105	L & T CR	L	Crack Sealing - AC	8,442.00	Ft	$2.75	$ 23,215.48
RUNWAY 6-24	RW 6-24	6105	L & T CR	M	Crack Sealing - AC	126.00	Ft	$2.75	$ 346.50
RUNWAY 6-24	RW 6-24	6105	RAVELING	L	Surface Seal	3,561.60	SqFt	$0.55	$ 1,958.90
RUNWAY 6-24	RW 6-24	6105	WEATHERING	M	Surface Seal	182,859.60	SqFt	$0.55	$ 100,573.62
RUNWAY 6-24	RW 6-24	6106	L & T CR	L	Crack Sealing - AC	7,938.00	Ft	$2.75	$ 21,829.48

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
RUNWAY 6-24	RW 6-24	6106	WEATHERING	M	Surface Seal	4,890.00	SqFt	$0.55	$ 2,689.52
RUNWAY 6-24	RW 6-24	6110	L & T CR	L	Crack Sealing - AC	15,184.20	Ft	$2.75	$ 41,756.60
RUNWAY 6-24	RW 6-24	6110	WEATHERING	M	Surface Seal	59,294.10	SqFt	$0.55	$ 32,612.04
TAXIWAY ALPHA	TW A	104	L & T CR	L	Crack Sealing - AC	472.00	Ft	$2.75	$ 1,298.00
TAXIWAY ALPHA	TW A	104	RAVELING	L	Surface Seal	18,800.00	SqFt	$0.55	$ 10,340.09
TAXIWAY ALPHA	TW A	105	L & T CR	L	Crack Sealing - AC	3,445.20	Ft	$2.75	$ 9,474.29
TAXIWAY ALPHA	TW A	105	RAVELING	L	Surface Seal	57,721.60	SqFt	$0.55	$ 31,747.14
TAXIWAY ALPHA	TW A	106	L & T CR	L	Crack Sealing - AC	9,624.00	Ft	$2.75	$ 26,465.97
TAXIWAY ALPHA	TW A	106	RAVELING	L	Surface Seal	8,272.00	SqFt	$0.55	$ 4,549.64
TAXIWAY ALPHA	TW A	108	L & T CR	L	Crack Sealing - AC	40.00	Ft	$2.75	$ 110.00
TAXIWAY ALPHA	TW A	108	RAVELING	L	Surface Seal	752.00	SqFt	$0.55	$ 413.60
TAXIWAY ALPHA	TW A	109	ALLIGATOR CR	L	Patching - AC Full Depth	117.50	SqFt	$5.00	$ 587.74
TAXIWAY ALPHA	TW A	109	DEPRESSION	L	Patching - AC Full Depth	978.50	SqFt	$5.00	$ 4,892.36
TAXIWAY ALPHA	TW A	109	L & T CR	L	Crack Sealing - AC	3,597.30	Ft	$2.75	$ 9,892.66
TAXIWAY ALPHA	TW A	109	RAVELING	L	Surface Seal	7,125.00	SqFt	$0.55	$ 3,918.78
TAXIWAY ALPHA	TW A	109	RUTTING	L	Patching - AC Full Depth	335.00	SqFt	$5.00	$ 1,675.00

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A1	TW A1	103	ALLIGATOR CR	L	Patching - AC Full Depth	152.80	SqFt	$5.00	$ 764.10
TAXIWAY A1	TW A1	103	L & T CR	L	Crack Sealing - AC	4,030.70	Ft	$2.75	$ 11,084.45
TAXIWAY A1	TW A1	103	L & T CR	M	Crack Sealing - AC	123.60	Ft	$2.75	$ 340.01
TAXIWAY A1	TW A1	103	RAVELING	L	Surface Seal	23,698.00	SqFt	$0.55	$ 13,033.98
TAXIWAY A10	TW A10	107	L & T CR	L	Crack Sealing - AC	1,166.70	Ft	$2.75	$ 3,208.35
TAXIWAY A10	TW A10	107	RAVELING	L	Surface Seal	21,643.20	SqFt	$0.55	$ 11,903.87
TAXIWAY A2	TW A2	205	L & T CR	L	Crack Sealing - AC	104.00	Ft	$2.75	$ 286.00
TAXIWAY A2	TW A2	205	RAVELING	L	Surface Seal	625.00	SqFt	$0.55	$ 343.75
TAXIWAY A2	TW A2	210	L & T CR	L	Crack Sealing - AC	99.00	Ft	$2.75	$ 272.25
TAXIWAY A2	TW A2	210	RAVELING	L	Surface Seal	609.00	SqFt	$0.55	$ 334.95
TAXIWAY A2	TW A2	215	L & T CR	L	Crack Sealing - AC	267.90	Ft	$2.75	$ 736.69
TAXIWAY A2	TW A2	215	RAVELING	L	Surface Seal	2,093.50	SqFt	$0.55	$ 1,151.44
TAXIWAY A2	TW A2	216	L & T CR	L	Crack Sealing - AC	388.60	Ft	$2.75	$ 1,068.68
TAXIWAY A2	TW A2	216	RAVELING	L	Surface Seal	1,504.10	SqFt	$0.55	$ 827.27
TAXIWAY A3	TW A3	305	L & T CR	L	Crack Sealing - AC	1,255.90	Ft	$2.75	$ 3,453.69
TAXIWAY A3	TW A3	305	WEATHERING	M	Surface Seal	19,995.40	SqFt	$0.55	$ 10,997.54

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A4	TW A4	405	L & T CR	L	Crack Sealing - AC	690.00	Ft	$2.75	$ 1,897.37
TAXIWAY A4	TW A4	405	WEATHERING	M	Surface Seal	41,112.00	SqFt	$0.55	$ 22,611.79
TAXIWAY A4	TW A4	415	L & T CR	L	Crack Sealing - AC	2,380.30	Ft	$2.75	$ 6,545.82
TAXIWAY A4	TW A4	415	RAVELING	L	Surface Seal	5,037.10	SqFt	$0.55	$ 2,770.45
TAXIWAY A4	TW A4	420	L & T CR	L	Crack Sealing - AC	363.30	Ft	$2.75	$ 999.11
TAXIWAY A4	TW A4	420	WEATHERING	M	Surface Seal	20,300.10	SqFt	$0.55	$ 11,165.17
TAXIWAY A5	TW A5	505	DEPRESSION	L	Patching - AC Full Depth	43.90	SqFt	$5.00	$ 219.51
TAXIWAY A5	TW A5	505	L & T CR	L	Crack Sealing - AC	884.70	Ft	$2.75	$ 2,432.97
TAXIWAY A5	TW A5	505	RAVELING	L	Surface Seal	3,222.70	SqFt	$0.55	$ 1,772.47
TAXIWAY A5	TW A5	505	SLIPPAGE CR	N	Patching - AC Full Depth	33.40	SqFt	$5.00	$ 166.93
TAXIWAY A5	TW A5	510	DEPRESSION	L	Patching - AC Full Depth	328.20	SqFt	$5.00	$ 1,641.05
TAXIWAY A5	TW A5	510	L & T CR	L	Crack Sealing - AC	1,910.40	Ft	$2.75	$ 5,253.59
TAXIWAY A5	TW A5	510	RAVELING	L	Surface Seal	4,158.40	SqFt	$0.55	$ 2,287.15
TAXIWAY A5	TW A5	550	DEPRESSION	L	Patching - AC Full Depth	26.70	SqFt	$5.00	$ 133.64
TAXIWAY A5	TW A5	550	RAVELING	L	Surface Seal	326.00	SqFt	$0.55	$ 179.30
TAXIWAY A5	TW A5	555	L & T CR	L	Crack Sealing - AC	2,127.60	Ft	$2.75	$ 5,851.03

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A5	TW A5	555	RAVELING	L	Surface Seal	4,088.60	SqFt	$0.55	$ 2,248.74
TAXIWAY A5	TW A5	555	WEATHERING	M	Surface Seal	22,374.70	SqFt	$0.55	$ 12,306.20
TAXIWAY A6	TW A6	605	L & T CR	L	Crack Sealing - AC	220.50	Ft	$2.75	$ 606.41
TAXIWAY A6	TW A6	605	RAVELING	L	Surface Seal	1,040.10	SqFt	$0.55	$ 572.09
TAXIWAY A6	TW A6	610	L & T CR	L	Crack Sealing - AC	72.50	Ft	$2.75	$ 199.29
TAXIWAY A6	TW A6	610	RAVELING	L	Surface Seal	391.70	SqFt	$0.55	$ 215.45
TAXIWAY A6	TW A6	615	DEPRESSION	L	Patching - AC Full Depth	1,323.10	SqFt	$5.00	$ 6,615.62
TAXIWAY A6	TW A6	615	L & T CR	L	Crack Sealing - AC	522.00	Ft	$2.75	$ 1,435.62
TAXIWAY A6	TW A6	615	RAVELING	L	Surface Seal	3,977.50	SqFt	$0.55	$ 2,187.63
TAXIWAY A6	TW A6	620	RAVELING	L	Surface Seal	513.70	SqFt	$0.55	$ 282.54
TAXIWAY A6	TW A6	625	DEPRESSION	L	Patching - AC Full Depth	335.10	SqFt	$5.00	$ 1,675.56
TAXIWAY A6	TW A6	625	L & T CR	L	Crack Sealing - AC	197.20	Ft	$2.75	$ 542.43
TAXIWAY A6	TW A6	625	RAVELING	L	Surface Seal	1,718.30	SqFt	$0.55	$ 945.09
TAXIWAY A6	TW A6	630	L & T CR	L	Crack Sealing - AC	1,219.20	Ft	$2.75	$ 3,352.83
TAXIWAY A6	TW A6	630	WEATHERING	M	Surface Seal	25,497.90	SqFt	$0.55	$ 14,023.96
TAXIWAY A7	TW A7	705	L & T CR	L	Crack Sealing - AC	1,466.30	Ft	$2.75	$ 4,032.22

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A7	TW A7	705	RAVELING	L	Surface Seal	1,651.50	SqFt	$0.55	$ 908.34
TAXIWAY A7	TW A7	715	DEPRESSION	L	Patching - AC Full Depth	659.40	SqFt	$5.00	$ 3,297.09
TAXIWAY A7	TW A7	715	L & T CR	L	Crack Sealing - AC	1,128.60	Ft	$2.75	$ 3,103.68
TAXIWAY A7	TW A7	715	RAVELING	L	Surface Seal	4,539.30	SqFt	$0.55	$ 2,496.66
TAXIWAY A7	TW A7	720	L & T CR	L	Crack Sealing - AC	103.30	Ft	$2.75	$ 284.00
TAXIWAY A7	TW A7	720	RAVELING	L	Surface Seal	516.40	SqFt	$0.55	$ 284.00
TAXIWAY A7	TW A7	725	DEPRESSION	L	Patching - AC Full Depth	356.70	SqFt	$5.00	$ 1,783.52
TAXIWAY A7	TW A7	725	L & T CR	L	Crack Sealing - AC	672.10	Ft	$2.75	$ 1,848.23
TAXIWAY A7	TW A7	725	RAVELING	L	Surface Seal	1,670.70	SqFt	$0.55	$ 918.90
TAXIWAY A7	TW A7	725	RUTTING	L	Patching - AC Full Depth	91.10	SqFt	$5.00	$ 455.65
TAXIWAY A7	TW A7	730	DEPRESSION	L	Patching - AC Full Depth	511.20	SqFt	$5.00	$ 2,555.81
TAXIWAY A7	TW A7	730	L & T CR	L	Crack Sealing - AC	1,511.80	Ft	$2.75	$ 4,157.42
TAXIWAY A7	TW A7	730	WEATHERING	M	Surface Seal	33,612.00	SqFt	$0.55	$ 18,486.74
TAXIWAY A8	TW A8	805	DEPRESSION	L	Patching - AC Full Depth	882.70	SqFt	$5.00	$ 4,413.69
TAXIWAY A8	TW A8	805	L & T CR	L	Crack Sealing - AC	93.80	Ft	$2.75	$ 257.88
TAXIWAY A8	TW A8	805	WEATHERING	M	Surface Seal	42,625.00	SqFt	$0.55	$ 23,443.95

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A8	TW A8	815	L & T CR	L	Crack Sealing - AC	172.90	Ft	$2.75	$ 475.36
TAXIWAY A8	TW A8	815	RAVELING	L	Surface Seal	2,642.30	SqFt	$0.55	$ 1,453.27
TAXIWAY A8	TW A8	820	L & T CR	L	Crack Sealing - AC	19.70	Ft	$2.75	$ 54.13
TAXIWAY A8	TW A8	820	RAVELING	L	Surface Seal	513.70	SqFt	$0.55	$ 282.54
TAXIWAY A8	TW A8	825	DEPRESSION	L	Patching - AC Full Depth	457.20	SqFt	$5.00	$ 2,285.96
TAXIWAY A8	TW A8	825	L & T CR	L	Crack Sealing - AC	91.50	Ft	$2.75	$ 251.68
TAXIWAY A8	TW A8	825	RAVELING	L	Surface Seal	997.50	SqFt	$0.55	$ 548.66
TAXIWAY A8	TW A8	830	L & T CR	L	Crack Sealing - AC	1,608.30	Ft	$2.75	$ 4,422.70
TAXIWAY A8	TW A8	830	WEATHERING	M	Surface Seal	51,040.50	SqFt	$0.55	$ 28,072.51
TAXIWAY A9	TW A9	905	L & T CR	L	Crack Sealing - AC	104.00	Ft	$2.75	$ 286.00
TAXIWAY A9	TW A9	905	RAVELING	L	Surface Seal	377.00	SqFt	$0.55	$ 207.35
TAXIWAY A9	TW A9	910	L & T CR	L	Crack Sealing - AC	680.70	Ft	$2.75	$ 1,871.98
TAXIWAY A9	TW A9	910	RAVELING	L	Surface Seal	3,330.00	SqFt	$0.55	$ 1,831.52
TAXIWAY A9	TW A9	912	L & T CR	L	Crack Sealing - AC	27.10	Ft	$2.75	$ 74.40
TAXIWAY A9	TW A9	912	RAVELING	L	Surface Seal	445.20	SqFt	$0.55	$ 244.84
TAXIWAY FOXTROT	TW F	250	ALLIGATOR CR	L	Patching - AC Full Depth	4,956.40	SqFt	$5.00	$ 24,781.94

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY FOXTROT	TW F	250	DEPRESSION	L	Patching - AC Full Depth	65.90	SqFt	$5.00	$ 329.73
TAXIWAY FOXTROT	TW F	250	L & T CR	L	Crack Sealing - AC	9,522.30	Ft	$2.75	$ 26,186.35
TAXIWAY FOXTROT	TW F	250	RAVELING	L	Surface Seal	28,712.80	SqFt	$0.55	$ 15,792.18
TAXIWAY FOXTROT	TW F	250	SLIPPAGE CR	N	Patching - AC Full Depth	74.70	SqFt	$5.00	$ 373.49
TAXIWAY FOXTROT	TW F	255	L & T CR	L	Crack Sealing - AC	5,462.00	Ft	$2.75	$ 15,020.54
TAXIWAY FOXTROT	TW F	255	RAVELING	L	Surface Seal	26,626.10	SqFt	$0.55	$ 14,644.47
TAXIWAY FOXTROT	TW F	260	ALLIGATOR CR	L	Patching - AC Full Depth	1,875.60	SqFt	$5.00	$ 9,378.23
TAXIWAY FOXTROT	TW F	260	L & T CR	M	Crack Sealing - AC	39.70	Ft	$2.75	$ 109.07
TAXIWAY FOXTROT	TW F	260	L & T CR	L	Crack Sealing - AC	17,318.70	Ft	$2.75	$ 47,626.32
TAXIWAY FOXTROT	TW F	260	RAVELING	L	Surface Seal	102,431.40	SqFt	$0.55	$ 56,337.74
TAXIWAY FOXTROT	TW F	260	SLIPPAGE CR	N	Patching - AC Full Depth	1,136.30	SqFt	$5.00	$ 5,681.65
TAXIWAY F2	TW F2	425	L & T CR	L	Crack Sealing - AC	3,658.50	Ft	$2.75	$ 10,060.90
TAXIWAY F2	TW F2	425	RAVELING	L	Surface Seal	15,162.90	SqFt	$0.55	$ 8,339.67
TAXIWAY F3	TW F3	520	ALLIGATOR CR	L	Patching - AC Full Depth	113.60	SqFt	$5.00	$ 567.86
TAXIWAY F3	TW F3	520	L & T CR	L	Crack Sealing - AC	6,407.10	Ft	$2.75	$ 17,619.50
TAXIWAY F3	TW F3	520	RAVELING	L	Surface Seal	8,011.70	SqFt	$0.55	$ 4,406.50

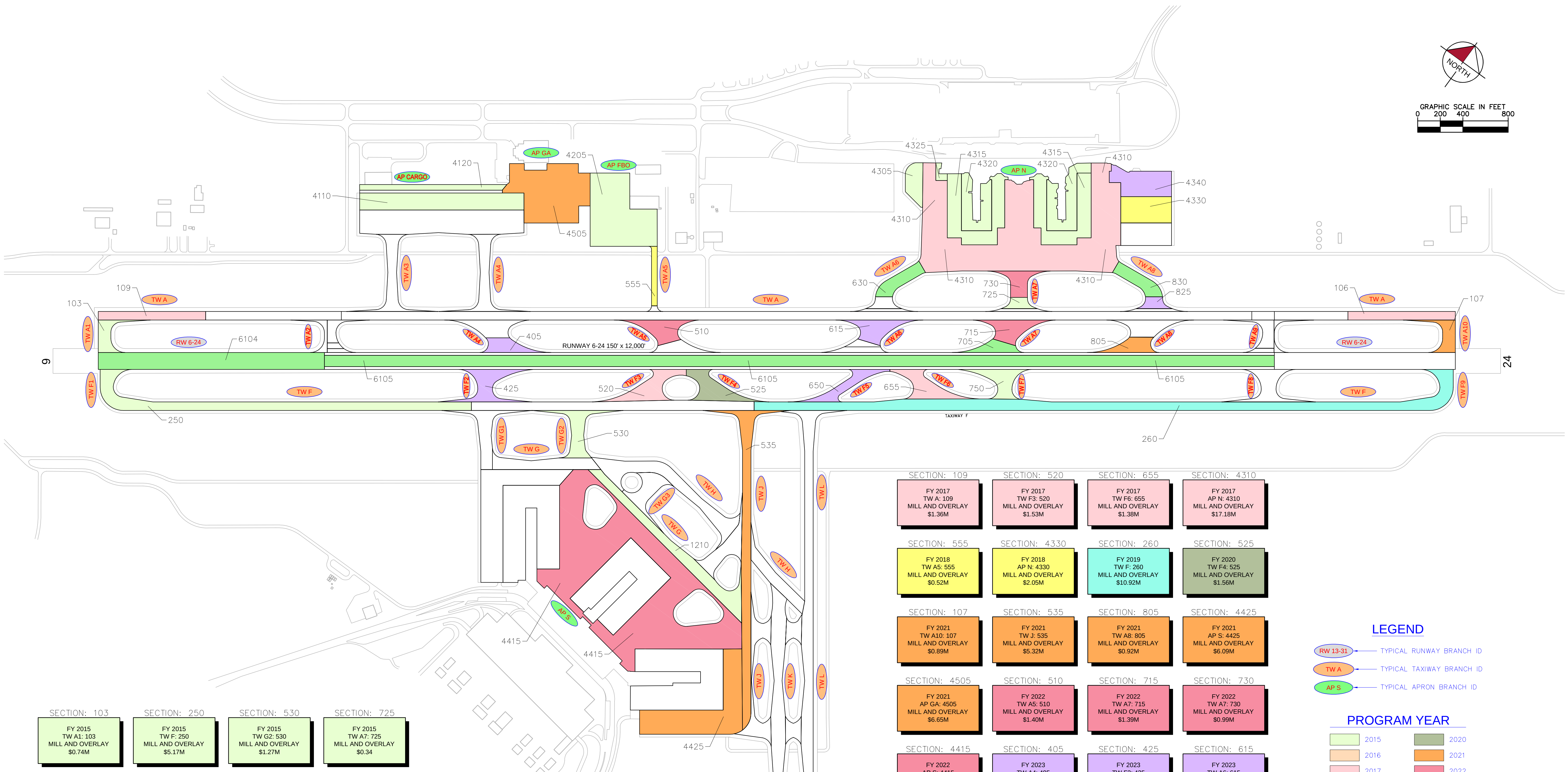
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY F4	TW F4	525	ALLIGATOR CR	L	Patching - AC Full Depth	88.20	SqFt	$5.00	$ 441.11
TAXIWAY F4	TW F4	525	L & T CR	M	Crack Sealing - AC	239.80	Ft	$2.75	$ 659.54
TAXIWAY F4	TW F4	525	L & T CR	L	Crack Sealing - AC	2,959.70	Ft	$2.75	$ 8,139.27
TAXIWAY F4	TW F4	525	RAVELING	L	Surface Seal	11,206.70	SqFt	$0.55	$ 6,163.72
TAXIWAY F5	TW F5	650	L & T CR	L	Crack Sealing - AC	989.40	Ft	$2.75	$ 2,720.92
TAXIWAY F5	TW F5	650	RAVELING	L	Surface Seal	10,779.50	SqFt	$0.55	$ 5,928.79
TAXIWAY F6	TW F6	655	DEPRESSION	L	Patching - AC Full Depth	150.30	SqFt	$5.00	$ 751.33
TAXIWAY F6	TW F6	655	L & T CR	L	Crack Sealing - AC	1,214.30	Ft	$2.75	$ 3,339.27
TAXIWAY F6	TW F6	655	RAVELING	L	Surface Seal	34,807.20	SqFt	$0.55	$ 19,144.11
TAXIWAY F7	TW F7	750	ALLIGATOR CR	L	Patching - AC Full Depth	120.50	SqFt	$5.00	$ 602.26
TAXIWAY F7	TW F7	750	L & T CR	M	Crack Sealing - AC	287.00	Ft	$2.75	$ 789.34
TAXIWAY F7	TW F7	750	L & T CR	L	Crack Sealing - AC	3,203.30	Ft	$2.75	$ 8,809.04
TAXIWAY F7	TW F7	750	RAVELING	L	Surface Seal	14,845.40	SqFt	$0.55	$ 8,165.01
TAXIWAY F7	TW F7	750	RUTTING	L	Patching - AC Full Depth	109.10	SqFt	$5.00	$ 545.36
TAXIWAY F8	TW F8	950	L & T CR	L	Crack Sealing - AC	1,007.90	Ft	$2.75	$ 2,771.62
TAXIWAY F8	TW F8	950	RAVELING	L	Surface Seal	6,594.30	SqFt	$0.55	$ 3,626.90

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY GOLF	TW G	1205	L & T CR	L	Crack Sealing - AC	933.80	Ft	$2.75	$ 2,568.08
TAXIWAY GOLF	TW G	1205	WEATHERING	M	Surface Seal	28,756.30	SqFt	$0.55	$ 15,816.10
TAXIWAY GOLF	TW G	1210	L & T CR	L	Crack Sealing - AC	23,855.30	Ft	$2.75	$ 65,601.96
TAXIWAY GOLF	TW G	1210	RUTTING	L	Patching - AC Full Depth	3,097.10	SqFt	$5.00	$ 15,485.37
TAXIWAY GOLF	TW G	1210	WEATHERING	M	Surface Seal	64,440.60	SqFt	$0.55	$ 35,442.64
TAXIWAY G1	TW G1	430	L & T CR	L	Crack Sealing - AC	553.40	Ft	$2.75	$ 1,521.87
TAXIWAY G1	TW G1	430	RAVELING	L	Surface Seal	4,341.70	SqFt	$0.55	$ 2,387.95
TAXIWAY G1	TW G1	430	WEATHERING	M	Surface Seal	7,553.70	SqFt	$0.55	$ 4,154.59
TAXIWAY G2	TW G2	530	ALLIGATOR CR	L	Patching - AC Full Depth	581.80	SqFt	$5.00	$ 2,909.03
TAXIWAY G2	TW G2	530	L & T CR	L	Crack Sealing - AC	2,672.90	Ft	$2.75	$ 7,350.46
TAXIWAY G2	TW G2	530	RAVELING	L	Surface Seal	10,598.00	SqFt	$0.55	$ 5,828.94
TAXIWAY G4	TW G4	540	L & T CR	L	Crack Sealing - AC	152.10	Ft	$2.75	$ 418.21
TAXIWAY G4	TW G4	540	WEATHERING	M	Surface Seal	20,623.80	SqFt	$0.55	$ 11,343.18
TAXIWAY JULIET	TW J	535	L & T CR	L	Crack Sealing - AC	3,473.20	Ft	$2.75	$ 9,551.40
TAXIWAY JULIET	TW J	535	RAVELING	L	Surface Seal	7,819.90	SqFt	$0.55	$ 4,301.00
TAXIWAY JULIET	TW J	535	WEATHERING	M	Surface Seal	136,936.10	SqFt	$0.55	$ 75,315.46

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
								Total =	$ 6,494,573.28

APPENDIX F

- AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION EXHIBIT
- AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION TABLE



SECTION: 103 — FY 2015 / TW A1: 103 / MILL AND OVERLAY / $0.74M

SECTION: 250 — FY 2015 / TW F: 250 / MILL AND OVERLAY / $5.17M

SECTION: 530 — FY 2015 / TW G2: 530 / MILL AND OVERLAY / $1.27M

SECTION: 725 — FY 2015 / TW A7: 725 / MILL AND OVERLAY / $0.34

SECTION: 750 — FY 2015 / TW F7: 750 / MILL AND OVERLAY / $1.07M

SECTION: 1210 — FY 2015 / TW G: 1210 / MILL AND OVERLAY / $3.12M

SECTION: 4110 — FY 2015 / AP CARGO: 4110 / PCC RESTORATION / $3.92M

SECTION: 4120 — FY 2015 / AP CARGO: 4120 / RECONSTRUCTION / $1.47M

SECTION: 4205 — FY 2015 / AP FBO: 4205 / MILL AND OVERLAY / $5.53M

SECTION: 4305 — FY 2015 / AP N: 4305 / MILL AND OVERLAY / $0.90M

SECTION: 4315 — FY 2015 / AP N: 4315 / PCC RESTORATION / $6.03M

SECTION: 4320 — FY 2015 / AP N: 4320 / RECONSTRUCTION / $4.85M

SECTION: 4325 — FY 2015 / AP N: 4325 / MILL AND OVERLAY / $0.19M

SECTION: 106 — FY 2017 / TW A: 106 / MILL AND OVERLAY / $2.29M

SECTION: 109 — FY 2017 / TW A: 109 / MILL AND OVERLAY / $1.36M

SECTION: 520 — FY 2017 / TW F3: 520 / MILL AND OVERLAY / $1.53M

SECTION: 655 — FY 2017 / TW F6: 655 / MILL AND OVERLAY / $1.38M

SECTION: 4310 — FY 2017 / AP N: 4310 / MILL AND OVERLAY / $17.18M

SECTION: 555 — FY 2018 / TW A5: 555 / MILL AND OVERLAY / $0.52M

SECTION: 4330 — FY 2018 / AP N: 4330 / MILL AND OVERLAY / $2.05M

SECTION: 260 — FY 2019 / TW F: 260 / MILL AND OVERLAY / $10.92M

SECTION: 525 — FY 2020 / TW F4: 525 / MILL AND OVERLAY / $1.56M

SECTION: 107 — FY 2021 / TW A10: 107 / MILL AND OVERLAY / $0.89M

SECTION: 535 — FY 2021 / TW J: 535 / MILL AND OVERLAY / $5.32M

SECTION: 805 — FY 2021 / TW A8: 805 / MILL AND OVERLAY / $0.92M

SECTION: 4425 — FY 2021 / AP S: 4425 / MILL AND OVERLAY / $6.09M

SECTION: 4505 — FY 2021 / AP GA: 4505 / MILL AND OVERLAY / $6.65M

SECTION: 510 — FY 2022 / TW A5: 510 / MILL AND OVERLAY / $1.40M

SECTION: 715 — FY 2022 / TW A7: 715 / MILL AND OVERLAY / $1.39M

SECTION: 730 — FY 2022 / TW A7: 730 / MILL AND OVERLAY / $0.99M

SECTION: 4415 — FY 2022 / AP S: 4415 / MILL AND OVERLAY / $22.50M

SECTION: 405 — FY 2023 / TW A4: 405 / MILL AND OVERLAY / $0.94M

SECTION: 425 — FY 2023 / TW F2: 425 / MILL AND OVERLAY / $1.73M

SECTION: 615 — FY 2023 / TW A6: 615 / MILL AND OVERLAY / $1.42M

SECTION: 650 — FY 2023 / TW F5: 650 / MILL AND OVERLAY / $1.23M

SECTION: 825 — FY 2023 / TW A8: 825 / MILL AND OVERLAY / $0.45M

SECTION: 4340 — FY 2023 / AP N: 4340 / PCC RESTORATION / $2.63M

SECTION: 630 — FY 2024 / TW A6: 630 / MILL AND OVERLAY / $1.20M

SECTION: 705 — FY 2024 / TW A7: 705 / MILL AND OVERLAY / $0.78M

SECTION: 830 — FY 2024 / TW A8: 830 / MILL AND OVERLAY / $1.20M

SECTION: 6104 — FY 2024 / RW 6-24: 6104 / MILL AND OVERLAY / $7.05M

SECTION: 6105 — FY 2024 / RW 6-24: 6105 / MILL AND OVERLAY / $19.73M

LEGEND

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

PROGRAM YEAR

2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024

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

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

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE: 2015

OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION EXHIBIT
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT
LEE COUNTY, FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: RSW
FDOT DISTRICT: 1

Table F-1: Airfield Pavement 10-Year Major Rehabilitation Table

Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2015	AP CARGO	4110	$ 3,922,776.00	63	PCC Restoration	100
2015	AP CARGO	4120	$ 1,473,494.00	38	Reconstruction	100
2015	AP FBO	4205	$ 5,525,006.00	56	Mill and Overlay	100
2015	AP N	4305	$ 896,313.00	49	Mill and Overlay	100
2015	AP N	4315	$ 6,031,188.00	54	PCC Restoration	100
2015	AP N	4320	$ 4,847,318.00	29	Reconstruction	100
2015	AP N	4325	$ 190,983.00	47	Mill and Overlay	100
2015	TW A1	103	$ 741,849.00	56	Mill and Overlay	100
2015	TW A7	725	$ 341,737.00	62	Mill and Overlay	100
2015	TW F	250	$ 5,168,307.00	64	Mill and Overlay	100
2015	TW F7	750	$ 1,068,969.00	60	Mill and Overlay	100
2015	TW G	1210	$ 3,117,260.00	59	Mill and Overlay	100
2015	TW G2	530	$ 1,271,697.00	67	Mill and Overlay	100
2017	AP N	4310	$ 17,179,191.00	64	Mill and Overlay	100
2017	TW A	106	$ 2,291,544.00	65	Mill and Overlay	100
2017	TW A	109	$ 1,360,604.00	65	Mill and Overlay	100
2017	TW F3	520	$ 1,530,159.00	65	Mill and Overlay	100
2017	TW F6	655	$ 1,376,373.00	64	Mill and Overlay	100
2018	AP N	4330	$ 2,048,889.00	63	Mill and Overlay	100
2018	TW A5	555	$ 520,509.00	65	Mill and Overlay	100
2019	TW F	260	$ 10,921,984.00	64	Mill and Overlay	100
2020	TW F4	525	$ 1,559,030.00	64	Mill and Overlay	100
2021	AP GA	4505	$ 6,649,379.00	64	Mill and Overlay	100
2021	AP S	4425	$ 6,092,864.00	64	Mill and Overlay	100
2021	TW A10	107	$ 886,050.00	65	Mill and Overlay	100
2021	TW A8	805	$ 916,137.00	65	Mill and Overlay	100
2021	TW J	535	$ 5,324,012.00	65	Mill and Overlay	100
2022	AP S	4415	$ 22,495,875.00	65	Mill and Overlay	100
2022	TW A5	510	$ 1,398,094.00	64	Mill and Overlay	100
2022	TW A7	715	$ 1,385,653.00	64	Mill and Overlay	100
2022	TW A7	730	$ 992,124.00	64	Mill and Overlay	100
2023	AP N	4340	$ 2,633,227.00	64	PCC Restoration	100
2023	TW A4	405	$ 937,430.00	64	Mill and Overlay	100
2023	TW A6	615	$ 1,417,092.00	65	Mill and Overlay	100
2023	TW A8	825	$ 454,085.00	64	Mill and Overlay	100
2023	TW F2	425	$ 1,728,430.00	64	Mill and Overlay	100

Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2023	TW F5	650	$ 1,228,671.00	65	Mill and Overlay	100
2024	RW 6-24	6104	$ 7,045,776.00	65	Mill and Overlay	100
2024	RW 6-24	6105	$ 19,728,171.00	64	Mill and Overlay	100
2024	TW A6	630	$ 1,200,501.00	65	Mill and Overlay	100
2024	TW A7	705	$ 775,449.00	65	Mill and Overlay	100
2024	TW A8	830	$ 1,198,733.00	65	Mill and Overlay	100
		Total =	$ 157,872,933.00			

** Costs are adjusted for inflation AT 3%*

APPENDIX G

- PHOTOGRAPHS

Runway 6-34, Section 6105, Sample Unit 538 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering

Runway 6-34, Section 6110, Sample Unit 428 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering

Runway 6-34, Section 6104, Sample Unit 484 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (53) Rutting, Low Severity (57) Weathering

Runway 6-34, Section 6104, Sample Unit 294 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (57) Weathering

Taxiway A10, Section 107, Sample Unit 954 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering

Taxiway A8, Section 825, Sample Unit 800 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (45) Depression, Low Severity (56) Swelling, Low Severity (57) Weathering

Taxiway Alpha, Section 109, Sample Unit 78 – Low Severity (41) Alligator Cracking, Low Severity (53) Rutting, Low Severity (52) Raveling, Low Severity (57) Weathering

Taxiway Alpha, Section 109, Sample Unit 76 – Low Severity (52) Raveling, Low Severity (53) Rutting, Low Severity (57) Weathering

Taxiway A5, Section 555, Sample Unit 502 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (52) Raveling, Medium Severity (57) Weathering

Taxiway Foxtrot, Section 250, Sample Unit 115 – (55) Slippage Cracking, Low Severity (57) Weathering

Taxiway Foxtrot, Section 260, Sample Unit 306 – (55) Slippage Cracking, Low Severity (57) Weathering

Taxiway Foxtrot, Section 260, Sample Unit 258 – Low Severity (41) Alligator Cracking, Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling, Low Severity (57) Weathering

Taxiway F7, Section 750, Sample Unit 702 – Low and Medium Severity (48) Longitudinal and Transverse Cracking, Low Severity (56) Swelling, Low Severity (57) Weathering

Taxiway F7, Section 750, Sample Unit 707 – Low Severity (53) Rutting, Low Severity (57) Weathering

Taxiway G2, Section 530, Sample Unit 456 – Low Severity (41) Alligator Cracking, Low Severity (52) Raveling, Low Severity (57) Weathering

Apron FBO, Section 4205, Sample Unit 154 – Low Severity (43) Block Cracking, Low Severity (52) Raveling

Apron South, Section 4430, Sample Unit 102 – Low Severity (66) Small Patching

Apron South, Section 4425, Sample Unit 117 – Medium Severity (45) Depression, Low Severity (48) Longitudinal and Transverse Cracking, Medium Severity (57) Weathering

Apron South, Section 4410, Sample Unit 408 – (73) Shrinkage Cracks

Apron Cargo, Section 4110, Sample Unit 153 – Low Severity (63) Longitudinal, Transverse, and Diagonal Cracking

Apron North, Section 4320, Sample Unit 211 – Medium Severity (74) Joint Spalling

APPENDIX H

- DISTRESS DATA – RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 620,218.95SqFt

Section: 4105 of 4 From: - To: - Last Const.: 01/01/2004
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 306,672.00SqFt Length: 1,450.00Ft Width: 207.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 60 Surveyed: 6
Conditions: PCI : 77
Inspection Comments:

Sample Number: 252 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	33.00	Ft	Comments:
56 SWELLING	L	300.00	SqFt	Comments:
57 WEATHERING	M	5,000.00	SqFt	Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	95.00	Ft	Comments:
56 SWELLING	L	150.00	SqFt	Comments:
57 WEATHERING	M	5,000.00	SqFt	Comments:

Sample Number: 309 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	47.00	Ft	Comments:
56 SWELLING	L	300.00	SqFt	Comments:
57 WEATHERING	M	1,250.00	SqFt	Comments:
57 WEATHERING	L	3,750.00	SqFt	Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	7.00	Ft	Comments:
56 SWELLING	L	20.00	SqFt	Comments:
52 RAVELING	M	50.00	SqFt	Comments:

Sample Number: 361 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

57 WEATHERING	M	1,250.00	SqFt	Comments:
57 WEATHERING	L	3,750.00	SqFt	Comments:

Sample Number: 406 Type: R Area: 5,306.00SqFt PCI = 76
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	68.00	Ft	Comments:
52 RAVELING	L	49.00	SqFt	Comments:
56 SWELLING	L	15.00	SqFt	Comments:
57 WEATHERING	M	1,327.00	SqFt	Comments:
57 WEATHERING	L	3,930.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 620,218.95SqFt

Section: 4110 of 4 From: - To: - Last Const.: 01/01/1990
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 217,932.00SqFt Length: 1,450.00Ft Width: 150.00Ft
Slabs: 348 Slab Width: 25.00Ft Slab Length: 25.00Ft Joint Length: 15,800.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 16 Surveyed: 3
Conditions: PCI : 63
Inspection Comments:

Sample Number: 104 Type: R Area: 21.00Slabs PCI = 66
Sample Comments:

63 LINEAR CRACKING	L	18.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:
72 SHATTERED SLAB	L	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:

Sample Number: 106 Type: R Area: 21.00Slabs PCI = 79
Sample Comments:

70 SCALING/CRAZING	L	3.00 Slabs	Comments:
63 LINEAR CRACKING	L	6.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 153 Type: R Area: 21.00Slabs PCI = 45
Sample Comments:

63 LINEAR CRACKING	L	13.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
63 LINEAR CRACKING	M	4.00 Slabs	Comments:
72 SHATTERED SLAB	M	1.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 620,218.95SqFt

Section: 4115 of 4 From: - To: - Last Const.: 01/01/2004
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 31,550.00SqFt Length: 1,262.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 6 Surveyed: 1
Conditions: PCI : 82
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

56 SWELLING	L	50.00 SqFt	Comments:
57 WEATHERING	L	3,750.00 SqFt	Comments:
57 WEATHERING	M	1,250.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 620,218.95SqFt

Section: 4120 of 4 From: - To: - Last Const.: 01/01/1990
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 64,064.95SqFt Length: 1,262.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 13 Surveyed: 2
Conditions: PCI : 39
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 40
Sample Comments:

43 BLOCK CRACKING	M	5,000.00 SqFt	Comments:
56 SWELLING	L	18.00 SqFt	Comments:
52 RAVELING	L	5,000.00 SqFt	Comments:

Sample Number: 204 Type: R Area: 5,000.00SqFt PCI = 37
Sample Comments:

43 BLOCK CRACKING	M	5,000.00 SqFt	Comments:
56 SWELLING	L	100.00 SqFt	Comments:
52 RAVELING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP FBO Name: FBO APRON Use: APRON Area: 306,944.75SqFt

Section: 4205 of 1 From: - To: - Last Const.: 01/01/1982
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 306,944.75SqFt Length: 600.00Ft Width: 500.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 66 Surveyed: 8
Conditions: PCI : 57
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:

43 BLOCK CRACKING	L	4,000.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	81.00	Ft	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:

Sample Number: 154 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:

43 BLOCK CRACKING	L	4,736.00	SqFt	Comments:
56 SWELLING	L	250.00	SqFt	Comments:
52 RAVELING	L	4,736.00	SqFt	Comments:

Sample Number: 250 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:

43 BLOCK CRACKING	L	3,000.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	285.00	Ft	Comments:
56 SWELLING	L	65.00	SqFt	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:

Sample Number: 251 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:

43 BLOCK CRACKING	L	2,800.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	363.00	Ft	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:
56 SWELLING	L	37.00	SqFt	Comments:

Sample Number: 255 Type: R Area: 4,634.00SqFt PCI = 62
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	443.00	Ft	Comments:
52 RAVELING	M	18.00	SqFt	Comments:
52 RAVELING	L	4,616.00	SqFt	Comments:
56 SWELLING	L	20.00	SqFt	Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	627.00	Ft	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:
56 SWELLING	L	55.00	SqFt	Comments:

Sample Number: 452 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:

43 BLOCK CRACKING	L	5,000.00	SqFt	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

56 SWELLING	L	250.00	SqFt	Comments:

Sample Number: 551 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:

43 BLOCK CRACKING	L	2,200.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	196.00	Ft	Comments:
56 SWELLING	L	24.00	SqFt	Comments:
52 RAVELING	L	5,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP GA Name: APRON GA Use: APRON Area: 309,375.00SqFt

Section: 4505 of 1 From: - To: - Last Const.: 01/01/2000
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 309,375.00SqFt Length: 602.00Ft Width: 531.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 66 Surveyed: 7
Conditions: PCI : 74
Inspection Comments:

Sample Number: 153 Type: R Area: 4,751.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.00	Ft	Comments:
52 RAVELING	L	475.00	SqFt	Comments:
57 WEATHERING	M	4,276.00	SqFt	Comments:

Sample Number: 200 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

52 RAVELING	L	500.00	SqFt	Comments:
57 WEATHERING	M	4,500.00	SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

52 RAVELING	L	1,500.00	SqFt	Comments:
57 WEATHERING	M	3,500.00	SqFt	Comments:

Sample Number: 351 Type: R Area: 3,892.00SqFt PCI = 76
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	121.00	Ft	Comments:
52 RAVELING	M	40.00	SqFt	Comments:
52 RAVELING	L	770.00	SqFt	Comments:

Sample Number: 406 Type: R Area: 5,672.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
52 RAVELING	L	1,134.00	SqFt	Comments:
57 WEATHERING	M	4,538.00	SqFt	Comments:

Sample Number: 454 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00	Ft	Comments:
52 RAVELING	M	31.00	SqFt	Comments:
52 RAVELING	H	4.00	SqFt	Comments:
52 RAVELING	L	1,500.00	SqFt	Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

52 RAVELING	L	1,500.00	SqFt	Comments:
52 RAVELING	M	6.00	SqFt	Comments:
52 RAVELING	M	76.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4305 of 8 From: - To: - Last Const.: 01/01/1993
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 48,912.00SqFt Length: 400.00Ft Width: 170.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 2
Conditions: PCI : 50
Inspection Comments:

Sample Number: 117 Type: R Area: 5,250.00SqFt PCI = 51
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	300.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	563.00	Ft	Comments:
52 RAVELING	L	3,150.00	SqFt	Comments:
57 WEATHERING	L	2,100.00	SqFt	Comments:

Sample Number: 317 Type: R Area: 6,764.00SqFt PCI = 48
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	500.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	748.00	Ft	Comments:
52 RAVELING	L	4,058.00	SqFt	Comments:
57 WEATHERING	L	2,706.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4310 of 8 From: - To: - Last Const.: 01/01/1981
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 899,613.00SqFt Length: 4,063.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 168 Surveyed: 10
Conditions: PCI : 68
Inspection Comments:

Sample Number: 215 Type: R Area: 5,266.00SqFt PCI = 64
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	83.00 Ft	Comments:
45	DEPRESSION	L	130.00 SqFt	Comments:
52	RAVELING	L	3,160.00 SqFt	Comments:
57	WEATHERING	L	2,106.00 SqFt	Comments:

Sample Number: 358 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:
56	SWELLING	L	26.00 SqFt	Comments:
52	RAVELING	L	250.00 SqFt	Comments:
57	WEATHERING	L	4,750.00 SqFt	Comments:

Sample Number: 500 Type: R Area: 7,500.00SqFt PCI = 72
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	155.00 Ft	Comments:
56	SWELLING	L	25.00 SqFt	Comments:
56	SWELLING	L	50.00 SqFt	Comments:
57	WEATHERING	M	7,500.00 SqFt	Comments:

Sample Number: 566 Type: R Area: 5,301.00SqFt PCI = 50
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	213.00 Ft	Comments:
45	DEPRESSION	L	37.00 SqFt	Comments:
45	DEPRESSION	L	64.00 SqFt	Comments:
45	DEPRESSION	L	120.00 SqFt	Comments:
45	DEPRESSION	L	18.00 SqFt	Comments:
45	DEPRESSION	L	700.00 SqFt	Comments:
45	DEPRESSION	L	140.00 SqFt	Comments:
52	RAVELING	L	3,180.00 SqFt	Comments:
57	WEATHERING	L	2,121.00 SqFt	Comments:

Sample Number: 707 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	45.00 Ft	Comments:
56	SWELLING	L	500.00 SqFt	Comments:
57	WEATHERING	M	500.00 SqFt	Comments:
57	WEATHERING	L	4,500.00 SqFt	Comments:

Sample Number: 814 Type: R Area: 5,000.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	114.00 Ft	Comments:

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56 SWELLING		L	600.00	SqFt	Comments:
52 RAVELING		L	300.00	SqFt	Comments:
57 WEATHERING		M	4,700.00	SqFt	Comments:

Sample Number: 904 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING		L	17.00	Ft	Comments:
56 SWELLING		L	150.00	SqFt	Comments:
45 DEPRESSION		L	105.00	SqFt	Comments:
57 WEATHERING		M	5,000.00	SqFt	Comments:

Sample Number: 916 Type: R Area: 6,413.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING		L	78.00	Ft	Comments:
56 SWELLING		L	10.00	SqFt	Comments:
57 WEATHERING		M	6,293.00	SqFt	Comments:
52 RAVELING		L	120.00	SqFt	Comments:

Sample Number: 950 Type: R Area: 7,060.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING		L	9.00	Ft	Comments:
57 WEATHERING		M	7,060.00	SqFt	Comments:

Sample Number: 960 Type: R Area: 6,023.00SqFt PCI = 67
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING		L	30.00	Ft	Comments:
56 SWELLING		L	400.00	SqFt	Comments:
45 DEPRESSION		L	36.00	SqFt	Comments:
57 WEATHERING		M	6,023.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4315 of 8 From: - To: - Last Const.: 01/01/1981
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 335,066.00SqFt Length: 2,200.00Ft Width: 140.00Ft
Slabs: 533 Slab Width: 25.00Ft Slab Length: 25.00Ft Joint Length: 22,300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 32 Surveyed: 4
Conditions: PCI : 54
Inspection Comments:

Sample Number: 102 Type: R Area: 21.00Slabs PCI = 36
Sample Comments:

65 JOINT SEAL DAMAGE	L	21.00 Slabs	Comments:
74 JOINT SPALLING	L	8.00 Slabs	Comments:
70 SCALING/CRAZING	L	14.00 Slabs	Comments:
74 JOINT SPALLING	M	8.00 Slabs	Comments:
70 SCALING/CRAZING	M	6.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
63 LINEAR CRACKING	L	2.00 Slabs	Comments:
66 SMALL PATCH	M	2.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:

Sample Number: 108 Type: R Area: 30.00Slabs PCI = 69
Sample Comments:

73 SHRINKAGE CRACKING	N	7.00 Slabs	Comments:
70 SCALING/CRAZING	L	27.00 Slabs	Comments:
70 SCALING/CRAZING	M	3.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	M	30.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	L	4.00 Slabs	Comments:

Sample Number: 306 Type: R Area: 25.00Slabs PCI = 74
Sample Comments:

65 JOINT SEAL DAMAGE	M	25.00 Slabs	Comments:
74 JOINT SPALLING	L	10.00 Slabs	Comments:
74 JOINT SPALLING	M	2.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	1.00 Slabs	Comments:

Sample Number: 310 Type: R Area: 20.00Slabs PCI = 23
Sample Comments:

65 JOINT SEAL DAMAGE	M	20.00 Slabs	Comments:
74 JOINT SPALLING	M	11.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:
70 SCALING/CRAZING	H	4.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:
66 SMALL PATCH	L	3.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4320 of 8 From: - To: - Last Const.: 01/01/1981
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 210,753.00SqFt Length: 4,000.00Ft Width: 50.00Ft
Slabs: 481 Slab Width: 20.00Ft Slab Length: 20.00Ft Joint Length: 15,950.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 28 Surveyed: 3
Conditions: PCI : 29
Inspection Comments:

Sample Number: 211 Type: R Area: 20.00Slabs PCI = 17
Sample Comments:

65 JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
70 SCALING/CRAZING	M	20.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
74 JOINT SPALLING	M	17.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:
75 CORNER SPALLING	M	4.00 Slabs	Comments:
75 CORNER SPALLING	L	4.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:

Sample Number: 404 Type: R Area: 20.00Slabs PCI = 48
Sample Comments:

65 JOINT SEAL DAMAGE	M	20.00 Slabs	Comments:
74 JOINT SPALLING	M	12.00 Slabs	Comments:
75 CORNER SPALLING	M	3.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	H	1.00 Slabs	Comments:
70 SCALING/CRAZING	M	1.00 Slabs	Comments:

Sample Number: 409 Type: R Area: 24.00Slabs PCI = 22
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
74 JOINT SPALLING	M	22.00 Slabs	Comments:
70 SCALING/CRAZING	M	24.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
75 CORNER SPALLING	L	4.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4325 of 8 From: - To: - Last Const.: 01/01/1993
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 9,799.00SqFt Length: 90.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 3 Surveyed: 1
Conditions: PCI : 48
Inspection Comments:

Sample Number: 165 Type: R Area: 5,056.00SqFt PCI = 48
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	531.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	96.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	H	8.00 Ft	Comments:
56	SWELLING	L	36.00 SqFt	Comments:
52	RAVELING	L	3,034.00 SqFt	Comments:
57	WEATHERING	M	2,022.00 SqFt	Comments:
45	DEPRESSION	L	128.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4330 of 8 From: - To: - Last Const.: 01/01/1998
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 104,168.00SqFt Length: 450.00Ft Width: 244.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 22 Surveyed: 3
Conditions: PCI : 69
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	195.00 Ft	Comments:
52	RAVELING	L	200.00 SqFt	Comments:
57	WEATHERING	M	4,800.00 SqFt	Comments:

Sample Number: 400 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	272.00 Ft	Comments:
42	BLEEDING	N	24.00 SqFt	Comments:
52	RAVELING	L	100.00 SqFt	Comments:
57	WEATHERING	M	4,900.00 SqFt	Comments:
56	SWELLING	L	25.00 SqFt	Comments:

Sample Number: 404 Type: R Area: 6,436.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	237.00 Ft	Comments:
50	PATCHING	M	6.00 SqFt	Comments:
57	WEATHERING	M	3,215.00 SqFt	Comments:
57	WEATHERING	L	3,215.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4335 of 8 From: - To: - Last Const.: 01/01/1998
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 89,800.00SqFt Length: 450.00Ft Width: 200.00Ft
Slabs: 430 Slab Width: 16.67Ft Slab Length: 12.50Ft Joint Length: 11,948.92Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 21 Surveyed: 3
Conditions: PCI : 89
Inspection Comments:

Sample Number: 105 Type: R Area: 24.00Slabs PCI = 98
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:

Sample Number: 300 Type: R Area: 20.00Slabs PCI = 88
Sample Comments:

71 FAULTING	L	2.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 306 Type: R Area: 12.00Slabs PCI = 71
Sample Comments:

65 JOINT SEAL DAMAGE	L	12.00 Slabs	Comments:
70 SCALING/CRAZING	L	3.00 Slabs	Comments:
63 LINEAR CRACKING	L	5.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,813,594.00SqFt

Section: 4340 of 8 From: - To: - Last Const.: 01/01/1998
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 115,483.00SqFt Length: 450.00Ft Width: 225.00Ft
Slabs: 554 Slab Width: 16.67Ft Slab Length: 12.50Ft Joint Length: 13,498.79Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 26 Surveyed: 3
Conditions: PCI : 73
Inspection Comments:

Sample Number: 154 Type: R Area: 25.00Slabs PCI = 94
Sample Comments:

65 JOINT SEAL DAMAGE	L	25.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	1.00 Slabs	Comments:

Sample Number: 202 Type: R Area: 25.00Slabs PCI = 98
Sample Comments:

65 JOINT SEAL DAMAGE	L	25.00 Slabs	Comments:

Sample Number: 250 Type: R Area: 25.00Slabs PCI = 25
Sample Comments:

65 JOINT SEAL DAMAGE	L	25.00 Slabs	Comments:
74 JOINT SPALLING	H	8.00 Slabs	Comments:
74 JOINT SPALLING	M	20.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:
63 LINEAR CRACKING	L	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
66 SMALL PATCH	L	2.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
75 CORNER SPALLING	M	2.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4405 of 6 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 273,647.96SqFt Length: 1,050.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 57 Surveyed: 6
Conditions: PCI : 83
Inspection Comments:

Sample Number: 107 Type: R Area: 4,795.00SqFt PCI = 85
Sample Comments:

57 WEATHERING	M	1,199.00 SqFt	Comments:
57 WEATHERING	L	3,596.00 SqFt	Comments:

Sample Number: 119 Type: R Area: 4,795.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	28.00 Ft	Comments:
57 WEATHERING	M	1,199.00 SqFt	Comments:
57 WEATHERING	L	3,596.00 SqFt	Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

45 DEPRESSION	L	14.00 SqFt	Comments:
57 WEATHERING	M	1,250.00 SqFt	Comments:
57 WEATHERING	L	3,750.00 SqFt	Comments:

Sample Number: 213 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	8.00 Ft	Comments:
57 WEATHERING	M	1,250.00 SqFt	Comments:
57 WEATHERING	L	3,750.00 SqFt	Comments:

Sample Number: 418 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	7.00 Ft	Comments:
57 WEATHERING	M	1,250.00 SqFt	Comments:
57 WEATHERING	L	3,750.00 SqFt	Comments:

Sample Number: 819 Type: R Area: 5,029.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.00 Ft	Comments:
42 BLEEDING	N	5.00 SqFt	Comments:
57 WEATHERING	M	503.00 SqFt	Comments:
57 WEATHERING	L	4,526.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4410 of 6 From: - To: - Last Const.: 01/01/2005
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 338,558.00SqFt Length: 800.00Ft Width: 400.00Ft
Slabs: 1,621 Slab Width: 16.67Ft Slab Length: 12.50Ft Joint Length: 43,596.16Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 36 Surveyed: 4
Conditions: PCI : 87
Inspection Comments:

Sample Number: 103 Type: R Area: 25.00Slabs PCI = 90
Sample Comments:

73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
71 FAULTING	L	1.00 Slabs	Comments:
66 SMALL PATCH	L	6.00 Slabs	Comments:
70 SCALING/CRAZING	L	3.00 Slabs	Comments:

Sample Number: 206 Type: R Area: 25.00Slabs PCI = 80
Sample Comments:

71 FAULTING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
66 SMALL PATCH	M	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:

Sample Number: 408 Type: R Area: 25.00Slabs PCI = 94
Sample Comments:

70 SCALING/CRAZING	L	4.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	6.00 Slabs	Comments:

Sample Number: 503 Type: R Area: 25.00Slabs PCI = 84
Sample Comments:

70 SCALING/CRAZING	L	3.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	M	2.00 Slabs	Comments:
74 JOINT SPALLING	L	4.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4415 of 6 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 1,016,178.00SqFt Length: 1,100.00Ft Width: 700.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 226 Surveyed: 10
Conditions: PCI : 77
Inspection Comments:

Sample Number: 101 Type: R Area: 5,083.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	126.00	Ft	Comments:
57 WEATHERING	M	254.00	SqFt	Comments:
57 WEATHERING	L	4,829.00	SqFt	Comments:

Sample Number: 108 Type: R Area: 5,178.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	178.00	Ft	Comments:
57 WEATHERING	M	518.00	SqFt	Comments:
57 WEATHERING	L	4,660.00	SqFt	Comments:

Sample Number: 214 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	172.00	Ft	Comments:
57 WEATHERING	M	5,000.00	SqFt	Comments:
56 SWELLING	L	67.00	SqFt	Comments:

Sample Number: 221 Type: R Area: 6,172.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
57 WEATHERING	M	617.00	SqFt	Comments:
57 WEATHERING	L	5,555.00	SqFt	Comments:

Sample Number: 401 Type: R Area: 6,402.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	132.00	Ft	Comments:
57 WEATHERING	M	6,402.00	SqFt	Comments:

Sample Number: 457 Type: R Area: 4,500.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	39.00	Ft	Comments:
57 WEATHERING	M	2,700.00	SqFt	Comments:
57 WEATHERING	L	1,800.00	SqFt	Comments:

Sample Number: 519 Type: R Area: 5,584.00SqFt PCI = 73
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	93.00	Ft	Comments:
52 RAVELING	L	30.00	SqFt	Comments:
57 WEATHERING	M	5,554.00	SqFt	Comments:

Sample Number: 604 Type: R Area: 4,500.00SqFt PCI = 80
Sample Comments:

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FDOT
Report Generated Date: April 20, 2015

57 WEATHERING	M	4,500.00	SqFt	Comments:

Sample Number: 666 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	197.00	Ft	Comments:
52 RAVELING	L	4.00	SqFt	Comments:
57 WEATHERING	M	4,996.00	SqFt	Comments:

Sample Number: 956 Type: R Area: 4,500.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00	Ft	Comments:
56 SWELLING	L	14.00	SqFt	Comments:
52 RAVELING	L	20.00	SqFt	Comments:
57 WEATHERING	M	4,480.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4420 of 6 From: - To: - Last Const.: 01/01/2005
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 316,382.00SqFt Length: 550.00Ft Width: 470.00Ft
Slabs: 1,517 Slab Width: 16.67Ft Slab Length: 12.50Ft Joint Length: 35,166.90Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 34 Surveyed: 4
Conditions: PCI : 86
Inspection Comments:

Sample Number: 306 Type: R Area: 25.00Slabs PCI = 96
Sample Comments:

70 SCALING/CRAZING	L	3.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 402 Type: R Area: 25.00Slabs PCI = 82
Sample Comments:

63 LINEAR CRACKING	L	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	2.00 Slabs	Comments:
66 SMALL PATCH	L	2.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	9.00 Slabs	Comments:

Sample Number: 507 Type: R Area: 25.00Slabs PCI = 80
Sample Comments:

67 LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:
66 SMALL PATCH	L	10.00 Slabs	Comments:
70 SCALING/CRAZING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	7.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:

Sample Number: 703 Type: R Area: 25.00Slabs PCI = 85
Sample Comments:

66 SMALL PATCH	L	14.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
66 SMALL PATCH	M	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4425 of 6 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 283,482.06SqFt Length: 950.00Ft Width: 230.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 54 Surveyed: 6
Conditions: PCI : 74
Inspection Comments:

Sample Number: 108 Type: R Area: 5,944.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	139.00 Ft	Comments:
57	WEATHERING	M	5,944.00 SqFt	Comments:

Sample Number: 117 Type: R Area: 5,920.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	182.00 Ft	Comments:
50	PATCHING	L	85.00 SqFt	Comments:
45	DEPRESSION	M	24.00 SqFt	Comments:
57	WEATHERING	M	5,835.00 SqFt	Comments:

Sample Number: 203 Type: R Area: 4,750.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	355.00 Ft	Comments:
57	WEATHERING	M	4,750.00 SqFt	Comments:

Sample Number: 212 Type: R Area: 4,750.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	175.00 Ft	Comments:
57	WEATHERING	M	4,750.00 SqFt	Comments:

Sample Number: 415 Type: R Area: 5,482.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.00 Ft	Comments:
57	WEATHERING	M	5,482.00 SqFt	Comments:

Sample Number: 816 Type: R Area: 4,284.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
52	RAVELING	L	214.00 SqFt	Comments:
57	WEATHERING	L	4,070.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,591,613.68SqFt

Section: 4430 of 6 From: - To: - Last Const.: 01/01/2005
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 363,365.66SqFt Length: 830.00Ft Width: 400.00Ft
Slabs: 908 Slab Width: 20.00Ft Slab Length: 20.00Ft Joint Length: 31,970.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 47 Surveyed: 5
Conditions: PCI : 85
Inspection Comments:

Sample Number: 102 Type: R Area: 25.00Slabs PCI = 83
Sample Comments:

73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	5.00 Slabs	Comments:
66 SMALL PATCH	L	14.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 206 Type: R Area: 25.00Slabs PCI = 83
Sample Comments:

74 JOINT SPALLING	M	2.00 Slabs	Comments:
75 CORNER SPALLING	L	4.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
74 JOINT SPALLING	L	4.00 Slabs	Comments:

Sample Number: 308 Type: R Area: 25.00Slabs PCI = 85
Sample Comments:

73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	L	7.00 Slabs	Comments:
66 SMALL PATCH	M	1.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:

Sample Number: 506 Type: R Area: 20.00Slabs PCI = 93
Sample Comments:

66 SMALL PATCH	L	4.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:

Sample Number: 602 Type: R Area: 20.00Slabs PCI = 79
Sample Comments:

66 SMALL PATCH	L	7.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:
62 CORNER BREAK	L	1.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 1,800,000.00SqFt

Section: 6104 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 300,000.00SqFt Length: 2,000.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 60 Surveyed: 12
Conditions: PCI : 81
Inspection Comments:

Sample Number: 287 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 289 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	108.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 294 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	95.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 297 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	63.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 481 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	71.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 484 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	77.00	Ft	Comments:
56 SWELLING	L	4.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	36.00	Ft	Comments:
52 RAVELING	L	500.00	SqFt	Comments:
57 WEATHERING	L	4,500.00	SqFt	Comments:
53 RUTTING	L	72.00	SqFt	Comments:

Sample Number: 492 Type: R Area: 5,000.00SqFt PCI = 68
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	57.00	Ft	Comments:
57 WEATHERING	M	3,300.00	SqFt	Comments:
52 RAVELING	L	700.00	SqFt	Comments:
56 SWELLING	L	15.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

57 WEATHERING	L	1,000.00	SqFt	Comments:

Sample Number: 496 Type: R Area: 5,000.00SqFt PCI = 68
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	140.00	Ft	Comments:
57 WEATHERING	M	3,300.00	SqFt	Comments:
52 RAVELING	L	700.00	SqFt	Comments:
56 SWELLING	L	15.00	SqFt	Comments:
57 WEATHERING	L	1,000.00	SqFt	Comments:

Sample Number: 680 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
56 SWELLING	L	1.00	SqFt	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 685 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	35.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 690 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	20.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
56 SWELLING	L	4.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 695 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	49.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 1,800,000.00SqFt

Section: 6105 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 840,000.00SqFt Length: 8,400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 168 Surveyed: 20
Conditions: PCI : 80
Inspection Comments:

Sample Number: 500 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	100.00 Ft	Comments:
57	WEATHERING	M	1,800.00 SqFt	Comments:
52	RAVELING	L	350.00 SqFt	Comments:
56	SWELLING	L	15.00 SqFt	Comments:
57	WEATHERING	L	2,850.00 SqFt	Comments:

Sample Number: 507 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	64.00 Ft	Comments:
57	WEATHERING	M	1,500.00 SqFt	Comments:
57	WEATHERING	L	3,450.00 SqFt	Comments:
56	SWELLING	L	15.00 SqFt	Comments:
52	RAVELING	L	50.00 SqFt	Comments:

Sample Number: 516 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	46.00 Ft	Comments:
56	SWELLING	L	16.00 SqFt	Comments:
57	WEATHERING	M	1,500.00 SqFt	Comments:
57	WEATHERING	L	3,500.00 SqFt	Comments:

Sample Number: 523 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	47.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00 Ft	Comments:
56	SWELLING	L	12.00 SqFt	Comments:
57	WEATHERING	M	700.00 SqFt	Comments:
57	WEATHERING	L	4,300.00 SqFt	Comments:

Sample Number: 531 Type: R Area: 5,000.00SqFt PCI = 76
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	61.00 Ft	Comments:
57	WEATHERING	M	1,650.00 SqFt	Comments:
57	WEATHERING	L	3,350.00 SqFt	Comments:
56	SWELLING	L	20.00 SqFt	Comments:

Sample Number: 538 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	55.00 Ft	Comments:
56	SWELLING	L	13.00 SqFt	Comments:
57	WEATHERING	M	1,750.00 SqFt	Comments:

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52 RAVELING	L	20.00	SqFt	Comments:
57 WEATHERING	L	3,230.00	SqFt	Comments:

Sample Number: 549 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00	Ft	Comments:
57 WEATHERING	M	19.00	SqFt	Comments:
57 WEATHERING	L	4,981.00	SqFt	Comments:

Sample Number: 556 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
57 WEATHERING	M	1,500.00	SqFt	Comments:
57 WEATHERING	L	3,500.00	SqFt	Comments:
56 SWELLING	L	18.00	SqFt	Comments:

Sample Number: 566 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
57 WEATHERING	M	1,500.00	SqFt	Comments:
57 WEATHERING	L	3,500.00	SqFt	Comments:

Sample Number: 572 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	37.00	Ft	Comments:
57 WEATHERING	M	1,500.00	SqFt	Comments:
57 WEATHERING	L	3,500.00	SqFt	Comments:

Sample Number: 578 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

52 RAVELING	L	4.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	19.00	Ft	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 585 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	26.00	Ft	Comments:
56 SWELLING	L	4.00	SqFt	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 599 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 613 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	10.00	Ft	Comments:
57 WEATHERING	M	1,050.00	SqFt	Comments:
57 WEATHERING	L	3,950.00	SqFt	Comments:

Sample Number: 620 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	81.00	Ft	Comments:
57 WEATHERING	M	1,500.00	SqFt	Comments:
57 WEATHERING	L	3,500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Sample Number: 627 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	103.00 Ft	Comments:
57	WEATHERING	M	650.00 SqFt	Comments:
57	WEATHERING	L	4,350.00 SqFt	Comments:

Sample Number: 641 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	38.00 Ft	Comments:
57	WEATHERING	M	650.00 SqFt	Comments:
57	WEATHERING	L	4,350.00 SqFt	Comments:

Sample Number: 648 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

57	WEATHERING	M	650.00 SqFt	Comments:
57	WEATHERING	L	4,350.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	117.00 Ft	Comments:

Sample Number: 655 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	71.00 Ft	Comments:
57	WEATHERING	M	650.00 SqFt	Comments:
57	WEATHERING	L	4,350.00 SqFt	Comments:

Sample Number: 667 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	39.00 Ft	Comments:
56	SWELLING	L	14.00 SqFt	Comments:
57	WEATHERING	M	200.00 SqFt	Comments:
57	WEATHERING	L	4,800.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 1,800,000.00SqFt

Section: 6106 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 240,000.00SqFt Length: 1,600.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 48 Surveyed: 8
Conditions: PCI : 83
Inspection Comments:

Sample Number: 388 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	301.00 Ft	Comments:
57	WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 394 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	320.00 Ft	Comments:
56	SWELLING	L	2.00 SqFt	Comments:
57	WEATHERING	M	15.00 SqFt	Comments:
57	WEATHERING	L	4,985.00 SqFt	Comments:

Sample Number: 585 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	89.00 Ft	Comments:
56	SWELLING	L	15.00 SqFt	Comments:
57	WEATHERING	M	400.00 SqFt	Comments:
57	WEATHERING	L	4,600.00 SqFt	Comments:

Sample Number: 587 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	126.00 Ft	Comments:
57	WEATHERING	M	400.00 SqFt	Comments:
57	WEATHERING	L	4,600.00 SqFt	Comments:

Sample Number: 593 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	105.00 Ft	Comments:
57	WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 598 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	272.00 Ft	Comments:
57	WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 791 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	95.00 Ft	Comments:
56	SWELLING	L	5.00 SqFt	Comments:
57	WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 797 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:

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48	LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
57	WEATHERING	L	5,000.00	SqFt	Comments:

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FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 1,800,000.00SqFt

Section: 6110 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 420,000.00SqFt Length: 16,800.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 84 Surveyed: 17
Conditions: PCI : 82
Inspection Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 320 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	93.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 344 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	82.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:
56 SWELLING	L	6.00	SqFt	Comments:

Sample Number: 376 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	61.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 392 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	430.00	Ft	Comments:
56 SWELLING	L	77.00	SqFt	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 404 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	208.00	Ft	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:
56 SWELLING	L	4.00	SqFt	Comments:

Sample Number: 428 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	355.00	Ft	Comments:
56 SWELLING	L	40.00	SqFt	Comments:
57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 452 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	175.00	Ft	Comments:

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Report Generated Date: April 20, 2015

57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 704 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 47.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 720 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 23.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 736 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 97.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 760 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 362.00 Ft Comments:
57 WEATHERING M 4,000.00 SqFt Comments:
57 WEATHERING L 1,000.00 SqFt Comments:

Sample Number: 780 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 142.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 796 Type: R Area: 5,000.00SqFt PCI = 72
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 319.00 Ft Comments:
57 WEATHERING M 2,000.00 SqFt Comments:
57 WEATHERING L 3,000.00 SqFt Comments:

Sample Number: 816 Type: R Area: 5,000.00SqFt PCI = 76
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 355.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 836 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 136.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 856 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 119.00 Ft Comments:
57 WEATHERING M 5,000.00 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 948,750.00SqFt

Section: 104 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 90,000.00SqFt Length: 2,150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 24 Surveyed: 3
Conditions: PCI : 79
Inspection Comments:

Sample Number: 081 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:

52 RAVELING	L	1,800.00 SqFt	Comments:
52 RAVELING	L	98.00 SqFt	Comments:
57 WEATHERING	L	1,852.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	23.00 Ft	Comments:

Sample Number: 089 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	4.00 Ft	Comments:
52 RAVELING	L	188.00 SqFt	Comments:
57 WEATHERING	L	3,562.00 SqFt	Comments:

Sample Number: 100 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	32.00 Ft	Comments:
52 RAVELING	L	50.00 SqFt	Comments:
52 RAVELING	L	31.00 SqFt	Comments:
52 RAVELING	L	183.00 SqFt	Comments:
57 WEATHERING	L	3,486.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 948,750.00SqFt

Section: 105 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 652,500.00SqFt Length: 8,050.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 174 Surveyed: 15
Conditions: PCI : 83
Inspection Comments:

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	23.00 Ft	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:

Sample Number: 121 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	85.00 Ft	Comments:
56	SWELLING	L	18.00 SqFt	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Sample Number: 135 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	24.00 Ft	Comments:
52	RAVELING	L	100.00 SqFt	Comments:
52	RAVELING	L	183.00 SqFt	Comments:
57	WEATHERING	L	3,467.00 SqFt	Comments:

Sample Number: 149 Type: R Area: 3,750.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	40.00 Ft	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:

Sample Number: 163 Type: R Area: 3,750.00SqFt PCI = 83
Sample Comments:

52	RAVELING	L	100.00 SqFt	Comments:
52	RAVELING	L	100.00 SqFt	Comments:
52	RAVELING	L	100.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	8.00 Ft	Comments:
57	WEATHERING	L	3,450.00 SqFt	Comments:

Sample Number: 177 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:

Sample Number: 191 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 198 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 205 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	5.00	Ft	Comments:
52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 219 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00	Ft	Comments:
52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 233 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 247 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	75.00	Ft	Comments:
52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:
56 SWELLING	L	8.00	SqFt	Comments:

Sample Number: 260 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	5.00	Ft	Comments:
56 SWELLING	L	9.00	SqFt	Comments:
52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 270 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	10.00	Ft	Comments:
56 SWELLING	L	4.00	SqFt	Comments:
52 RAVELING	L	188.00	SqFt	Comments:
57 WEATHERING	L	3,562.00	SqFt	Comments:

Sample Number: 277 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:

52 RAVELING	L	1,950.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
57 WEATHERING	L	1,800.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 948,750.00SqFt

Section: 106 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 120,000.00SqFt Length: 1,600.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 19 Surveyed: 4
Conditions: PCI : 67
Inspection Comments:

Sample Number: 281 Type: R Area: 3,750.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	248.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:
56	SWELLING	L	40.00 SqFt	Comments:
56	SWELLING	L	53.00 SqFt	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Sample Number: 284 Type: R Area: 3,750.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	364.00 Ft	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
56	SWELLING	L	20.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:

Sample Number: 291 Type: R Area: 3,750.00SqFt PCI = 67
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	295.00 Ft	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:
56	SWELLING	L	30.00 SqFt	Comments:

Sample Number: 298 Type: R Area: 3,750.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	246.00 Ft	Comments:
56	SWELLING	L	32.00 SqFt	Comments:
52	RAVELING	L	183.00 SqFt	Comments:
57	WEATHERING	L	3,467.00 SqFt	Comments:
52	RAVELING	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 948,750.00SqFt

Section: 108 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 15,000.00SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 84
Inspection Comments:

Sample Number: 265 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:
56	SWELLING	L	4.00 SqFt	Comments:
52	RAVELING	L	188.00 SqFt	Comments:
57	WEATHERING	L	3,562.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 948,750.00SqFt

Section: 109 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 71,250.00SqFt Length: 2,150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 19 Surveyed: 5
Conditions: PCI : 67
Inspection Comments:

Sample Number: 062 Type: R Area: 3,750.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	198.00 Ft	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Sample Number: 067 Type: R Area: 3,750.00SqFt PCI = 64
Sample Comments:

45	DEPRESSION	L	12.00 SqFt	Comments:
45	DEPRESSION	L	24.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	199.00 Ft	Comments:
45	DEPRESSION	L	48.00 SqFt	Comments:
45	DEPRESSION	L	26.00 SqFt	Comments:
45	DEPRESSION	L	26.00 SqFt	Comments:
56	SWELLING	L	82.00 SqFt	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Sample Number: 074 Type: R Area: 3,750.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	178.00 Ft	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:
53	RUTTING	L	9.00 SqFt	Comments:
56	SWELLING	L	8.00 SqFt	Comments:

Sample Number: 076 Type: A Area: 3,750.00SqFt PCI = 51
Sample Comments:

45	DEPRESSION	L	36.00 SqFt	Comments:
53	RUTTING	L	54.00 SqFt	Comments:
53	RUTTING	L	80.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	34.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	101.00 Ft	Comments:
56	SWELLING	L	23.00 SqFt	Comments:
52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Sample Number: 078 Type: A Area: 3,750.00SqFt PCI = 52
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	238.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	22.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	22.00 SqFt	Comments:
45	DEPRESSION	L	50.00 SqFt	Comments:

Re-inspection Report

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Report Generated Date: April 20, 2015

53 RUTTING	L	150.00	SqFt	Comments:
52 RAVELING	L	375.00	SqFt	Comments:
57 WEATHERING	L	3,375.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 41,213.83SqFt

Section: 103 of 1 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 41,213.83SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 8 Surveyed: 2
Conditions: PCI : 57
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	381.00	Ft	Comments:
56	SWELLING	L	98.00	SqFt	Comments:
56	SWELLING	L	300.00	SqFt	Comments:
52	RAVELING	L	5,000.00	SqFt	Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 50
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	30.00	Ft	Comments:
41	ALLIGATOR CRACKING	L	26.00	SqFt	Comments:
56	SWELLING	L	50.00	SqFt	Comments:
52	RAVELING	L	750.00	SqFt	Comments:
57	WEATHERING	L	4,250.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	254.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	343.00	Ft	Comments:
56	SWELLING	L	38.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A10 Name: TAXIWAY A10 Use: TAXIWAY Area: 41,225.18SqFt

Section: 107 of 1 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 41,225.18SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 8 Surveyed: 2
Conditions: PCI : 71
Inspection Comments:

Sample Number: 951 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

52 RAVELING	L	5,000.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	60.00	Ft	Comments:
56 SWELLING	L	15.00	SqFt	Comments:

Sample Number: 954 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	223.00	Ft	Comments:
56 SWELLING	L	28.00	SqFt	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 205 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 6,253.17SqFt Length: 190.00Ft Width: 42.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 1 Surveyed: 1
Conditions: PCI : 79
Inspection Comments:

Sample Number: 200 Type: R Area: 6,253.17SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	104.00 Ft	Comments:
56	SWELLING	L	18.00 SqFt	Comments:
52	RAVELING	L	625.00 SqFt	Comments:
57	WEATHERING	L	5,628.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 210 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 6,095.38SqFt Length: 145.00Ft Width: 48.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 1 Surveyed: 1
Conditions: PCI : 79
Inspection Comments:

Sample Number: 201 Type: R Area: 6,095.38SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	99.00 Ft	Comments:
56	SWELLING	L	14.00 SqFt	Comments:
52	RAVELING	L	609.00 SqFt	Comments:
57	WEATHERING	L	5,486.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 215 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 20,920.15SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 204 Type: R Area: 4,217.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	54.00 Ft	Comments:
52	RAVELING	L	422.00 SqFt	Comments:
57	WEATHERING	L	3,795.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 216 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 15,035.61SqFt Length: 300.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 3 Surveyed: 1
Conditions: PCI : 78
Inspection Comments:

Sample Number: 197 Type: R Area: 5,378.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	139.00 Ft	Comments:
56	SWELLING	L	45.00 SqFt	Comments:
52	RAVELING	L	538.00 SqFt	Comments:
57	WEATHERING	L	4,840.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 79,964.00SqFt

Section: 305 of 1 From: - To: - Last Const.: 01/01/2004
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 79,964.00SqFt Length: 700.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 18 Surveyed: 3
Conditions: PCI : 76
Inspection Comments:

Sample Number: 302 Type: R Area: 5,126.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	39.00	Ft	Comments:
56 SWELLING	L	28.00	SqFt	Comments:
57 WEATHERING	M	1,282.00	SqFt	Comments:
57 WEATHERING	L	3,844.00	SqFt	Comments:

Sample Number: 306 Type: R Area: 3,993.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	92.00	Ft	Comments:
56 SWELLING	L	91.00	SqFt	Comments:
57 WEATHERING	M	998.00	SqFt	Comments:
57 WEATHERING	L	2,995.00	SqFt	Comments:

Sample Number: 309 Type: R Area: 4,634.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	85.00	Ft	Comments:
56 SWELLING	L	100.00	SqFt	Comments:
57 WEATHERING	M	1,159.00	SqFt	Comments:
57 WEATHERING	L	3,475.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 Name: TAXIWAY A4 Use: TAXIWAY Area: 175,375.48SqFt

Section: 405 of 3 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 41,112.00SqFt Length: 425.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 73
Inspection Comments:

Sample Number: 417 Type: R Area: 6,197.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	104.00 Ft	Comments:
57	WEATHERING	M	6,197.00 SqFt	Comments:
56	SWELLING	L	22.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 Name: TAXIWAY A4 Use: TAXIWAY Area: 175,375.48SqFt

Section: 415 of 3 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 54,221.00SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 11 Surveyed: 2
Conditions: PCI : 76
Inspection Comments:

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	303.00 Ft	Comments:
56	SWELLING	L	26.00 SqFt	Comments:
52	RAVELING	L	200.00 SqFt	Comments:
52	RAVELING	L	240.00 SqFt	Comments:
57	WEATHERING	L	4,560.00 SqFt	Comments:

Sample Number: 405 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	136.00 Ft	Comments:
52	RAVELING	L	52.00 SqFt	Comments:
52	RAVELING	L	200.00 SqFt	Comments:
52	RAVELING	L	237.00 SqFt	Comments:
57	WEATHERING	L	4,511.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A4 Name: TAXIWAY A4 Use: TAXIWAY Area: 175,375.48SqFt

Section: 420 of 3 From: - To: - Last Const.: 01/01/2004
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 80,042.48SqFt Length: 700.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 18 Surveyed: 3
Conditions: PCI : 78
Inspection Comments:

Sample Number: 402 Type: R Area: 5,126.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	49.00 Ft	Comments:
56	SWELLING	L	40.00 SqFt	Comments:
57	WEATHERING	M	1,282.00 SqFt	Comments:
57	WEATHERING	L	3,844.00 SqFt	Comments:

Sample Number: 407 Type: R Area: 4,046.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:
57	WEATHERING	M	1,012.00 SqFt	Comments:
56	SWELLING	L	29.00 SqFt	Comments:
57	WEATHERING	L	3,034.00 SqFt	Comments:

Sample Number: 410 Type: R Area: 4,928.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:
56	SWELLING	L	250.00 SqFt	Comments:
57	WEATHERING	M	1,282.00 SqFt	Comments:
57	WEATHERING	L	3,646.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 505 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 32,212.29SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 7 Surveyed: 2
Conditions: PCI : 77
Inspection Comments:

Sample Number: 515 Type: R Area: 4,036.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	120.00	Ft	Comments:
45 DEPRESSION	L	6.00	SqFt	Comments:
52 RAVELING	L	404.00	SqFt	Comments:
57 WEATHERING	L	3,632.00	SqFt	Comments:

Sample Number: 518 Type: R Area: 5,030.00SqFt PCI = 75
Sample Comments:

55 SLIPPAGE CRACKING	N	4.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	61.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	68.00	Ft	Comments:
52 RAVELING	L	503.00	SqFt	Comments:
57 WEATHERING	L	4,527.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 510 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 63,154.36SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 14 Surveyed: 3
Conditions: PCI : 72
Inspection Comments:

Sample Number: 503 Type: R Area: 5,000.00SqFt PCI = 68
Sample Comments:

52 RAVELING	L	132.00	SqFt	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
45 DEPRESSION	L	60.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	263.00	Ft	Comments:
45 DEPRESSION	L	3.00	SqFt	Comments:
56 SWELLING	L	12.00	SqFt	Comments:
57 WEATHERING	L	4,618.00	SqFt	Comments:

Sample Number: 506 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

52 RAVELING	L	60.00	SqFt	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	106.00	Ft	Comments:
57 WEATHERING	L	4,690.00	SqFt	Comments:

Sample Number: 511 Type: R Area: 5,339.00SqFt PCI = 67
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	95.00	Ft	Comments:
50 PATCHING	L	800.00	SqFt	Comments:
52 RAVELING	L	96.00	SqFt	Comments:
52 RAVELING	L	222.00	SqFt	Comments:
57 WEATHERING	L	4,221.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 550 of 4 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 3,571.74SqFt Length: 70.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 1 Surveyed: 1
Conditions: PCI : 84
Inspection Comments:

Sample Number: 500 Type: R Area: 3,571.74SqFt PCI = 84
Sample Comments:

52 RAVELING	L	126.00 SqFt	Comments:
52 RAVELING	L	200.00 SqFt	Comments:
45 DEPRESSION	L	10.00 SqFt	Comments:
57 WEATHERING	L	3,246.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 555 of 4 From: - To: - Last Const.: 01/01/1982
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 26,463.30SqFt Length: 540.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 5 Surveyed: 2
Conditions: PCI : 69
Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 68
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	472.00 Ft	Comments:
52	RAVELING	L	450.00 SqFt	Comments:
52	RAVELING	L	60.00 SqFt	Comments:
52	RAVELING	L	449.00 SqFt	Comments:
57	WEATHERING	M	4,041.00 SqFt	Comments:

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	332.00 Ft	Comments:
52	RAVELING	L	96.00 SqFt	Comments:
52	RAVELING	L	490.00 SqFt	Comments:
57	WEATHERING	M	4,414.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 605 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 20,803.00SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 83
Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	53.00 Ft	Comments:
52	RAVELING	L	250.00 SqFt	Comments:
57	WEATHERING	L	4,750.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 610 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,779.25SqFt Length: 230.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 2 Surveyed: 1
Conditions: PCI : 85
Inspection Comments:

Sample Number: 614 Type: R Area: 6,014.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	37.00 Ft	Comments:
57	WEATHERING	L	5,814.00 SqFt	Comments:
52	RAVELING	L	200.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 615 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 62,148.10SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 14 Surveyed: 2
Conditions: PCI : 74
Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

52 RAVELING	L	200.00	SqFt	Comments:
45 DEPRESSION	L	8.00	SqFt	Comments:
56 SWELLING	L	20.00	SqFt	Comments:
45 DEPRESSION	L	9.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	62.00	Ft	Comments:
45 DEPRESSION	L	35.00	SqFt	Comments:
45 DEPRESSION	L	69.00	SqFt	Comments:
57 WEATHERING	L	4,800.00	SqFt	Comments:

Sample Number: 605 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

52 RAVELING	L	200.00	SqFt	Comments:
52 RAVELING	L	240.00	SqFt	Comments:
45 DEPRESSION	L	24.00	SqFt	Comments:
45 DEPRESSION	L	45.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	22.00	Ft	Comments:
57 WEATHERING	L	4,560.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 620 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,268.15SqFt Length: 400.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 2 Surveyed: 1
Conditions: PCI : 88
Inspection Comments:

Sample Number: 600 Type: R Area: 5,217.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	261.00 SqFt	Comments:
57 WEATHERING	L	4,956.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 625 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 19,914.39SqFt Length: 166.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 76
Inspection Comments:

Sample Number: 603 Type: R Area: 5,250.00SqFt PCI = 76
Sample Comments:

45 DEPRESSION	L	38.00	SqFt	Comments:
45 DEPRESSION	L	30.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.00	Ft	Comments:
45 DEPRESSION	L	2.00	SqFt	Comments:
52 RAVELING	L	200.00	SqFt	Comments:
52 RAVELING	L	253.00	SqFt	Comments:
57 WEATHERING	L	4,797.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A6 Name: TAXIWAY A6 Use: TAXIWAY Area: 176,028.67SqFt

Section: 630 of 6 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 51,115.78SqFt Length: 450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 2
Conditions: PCI : 75
Inspection Comments:

Sample Number: 608 Type: R Area: 5,349.00SqFt PCI = 76
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	176.00	Ft	Comments:
56 SWELLING	L	50.00	SqFt	Comments:
57 WEATHERING	M	1,337.00	SqFt	Comments:
57 WEATHERING	L	4,012.00	SqFt	Comments:

Sample Number: 612 Type: R Area: 5,300.00SqFt PCI = 73
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	78.00	Ft	Comments:
57 WEATHERING	M	3,975.00	SqFt	Comments:
57 WEATHERING	L	1,325.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 Name: TAXIWAY A7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 705 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 33,017.61SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 6 Surveyed: 2
Conditions: PCI : 75
Inspection Comments:

Sample Number: 702 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	342.00 Ft	Comments:
52	RAVELING	L	250.00 SqFt	Comments:
57	WEATHERING	L	4,750.00 SqFt	Comments:
56	SWELLING	L	21.00 SqFt	Comments:

Sample Number: 715 Type: R Area: 5,516.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	125.00 Ft	Comments:
52	RAVELING	L	276.00 SqFt	Comments:
57	WEATHERING	L	5,240.00 SqFt	Comments:
56	SWELLING	L	20.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 Name: TAXIWAY A7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 715 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 62,592.37SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 14 Surveyed: 3
Conditions: PCI : 72
Inspection Comments:

Sample Number: 702 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

45	DEPRESSION	L	30.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	127.00	Ft	Comments:
52	RAVELING	L	250.00	SqFt	Comments:
57	WEATHERING	L	4,550.00	SqFt	Comments:
52	RAVELING	L	200.00	SqFt	Comments:
45	DEPRESSION	L	36.00	SqFt	Comments:
45	DEPRESSION	L	9.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	48.00	Ft	Comments:

Sample Number: 706 Type: R Area: 4,998.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.00	Ft	Comments:
52	RAVELING	L	240.00	SqFt	Comments:
57	WEATHERING	L	4,558.00	SqFt	Comments:
45	DEPRESSION	L	16.00	SqFt	Comments:
45	DEPRESSION	L	4.00	SqFt	Comments:
45	DEPRESSION	L	40.00	SqFt	Comments:
52	RAVELING	L	200.00	SqFt	Comments:

Sample Number: 711 Type: R Area: 5,087.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	65.00	Ft	Comments:
52	RAVELING	L	204.00	SqFt	Comments:
57	WEATHERING	L	3,883.00	SqFt	Comments:
50	PATCHING	L	1,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 Name: TAXIWAY A7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 720 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,319.23SqFt Length: 400.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 2 Surveyed: 1
Conditions: PCI : 82
Inspection Comments:

Sample Number: 700 Type: R Area: 5,096.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	51.00 Ft	Comments:
56	SWELLING	L	12.00 SqFt	Comments:
52	RAVELING	L	255.00 SqFt	Comments:
57	WEATHERING	L	4,841.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 Name: TAXIWAY A7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 725 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 18,985.41SqFt Length: 160.00Ft Width: 115.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 62
Inspection Comments:

Sample Number: 701 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

52	RAVELING	L	200.00 SqFt	Comments:
52	RAVELING	L	240.00 SqFt	Comments:
45	DEPRESSION	L	9.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	177.00 Ft	Comments:
53	RUTTING	L	24.00 SqFt	Comments:
45	DEPRESSION	L	14.00 SqFt	Comments:
45	DEPRESSION	L	36.00 SqFt	Comments:
56	SWELLING	L	100.00 SqFt	Comments:
45	DEPRESSION	L	12.00 SqFt	Comments:
45	DEPRESSION	L	4.00 SqFt	Comments:
57	WEATHERING	L	4,560.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A7 Name: TAXIWAY A7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 730 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 44,815.96SqFt Length: 250.00Ft Width: 160.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 7 Surveyed: 2
Conditions: PCI : 72
Inspection Comments:

Sample Number: 705 Type: R Area: 7,500.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	264.00 Ft	Comments:
57	WEATHERING	M	3,750.00 SqFt	Comments:
57	WEATHERING	L	3,750.00 SqFt	Comments:

Sample Number: 707 Type: R Area: 7,500.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	242.00 Ft	Comments:
45	DEPRESSION	L	25.00 SqFt	Comments:
45	DEPRESSION	L	117.00 SqFt	Comments:
57	WEATHERING	M	7,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 Name: TAXIWAY A8 Use: TAXIWAY Area: 176,683.05SqFt

Section: 805 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 42,625.00SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 71
Inspection Comments:

Sample Number: 802 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
45 DEPRESSION	L	90.00 SqFt	Comments:
57 WEATHERING	M	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 Name: TAXIWAY A8 Use: TAXIWAY Area: 176,683.05SqFt

Section: 815 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 52,835.00SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 12 Surveyed: 3
Conditions: PCI : 85
Inspection Comments:

Sample Number: 802 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	35.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 804 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00	Ft	Comments:
52 RAVELING	L	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 806 Type: R Area: 4,977.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	8.00	Ft	Comments:
52 RAVELING	L	249.00	SqFt	Comments:
57 WEATHERING	L	4,728.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 Name: TAXIWAY A8 Use: TAXIWAY Area: 176,683.05SqFt

Section: 820 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,268.15SqFt Length: 400.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 2 Surveyed: 1
Conditions: PCI : 85
Inspection Comments:

Sample Number: 801 Type: R Area: 5,217.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:
52	RAVELING	L	261.00 SqFt	Comments:
57	WEATHERING	L	4,956.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 Name: TAXIWAY A8 Use: TAXIWAY Area: 176,683.05SqFt

Section: 825 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 19,914.39SqFt Length: 166.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 4 Surveyed: 1
Conditions: PCI : 73
Inspection Comments:

Sample Number: 800 Type: R Area: 4,352.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	20.00 Ft	Comments:
56	SWELLING	L	30.00 SqFt	Comments:
45	DEPRESSION	L	64.00 SqFt	Comments:
45	DEPRESSION	L	18.00 SqFt	Comments:
52	RAVELING	L	218.00 SqFt	Comments:
57	WEATHERING	L	4,134.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A8 Name: TAXIWAY A8 Use: TAXIWAY Area: 176,683.05SqFt

Section: 830 of 5 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 51,040.51SqFt Length: 450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 75
Inspection Comments:

Sample Number: 807 Type: R Area: 5,300.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	167.00 Ft	Comments:
57	WEATHERING	M	5,300.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 Name: TAXIWAY A9 Use: TAXIWAY Area: 49,759.00SqFt

Section: 905 of 3 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 7,542.00SqFt Length: 200.00Ft Width: 39.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 1 Surveyed: 1
Conditions: PCI : 83
Inspection Comments:

Sample Number: 900 Type: R Area: 7,542.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	104.00 Ft	Comments:
52 RAVELING	L	377.00 SqFt	Comments:
57 WEATHERING	L	7,165.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 Name: TAXIWAY A9 Use: TAXIWAY Area: 49,759.00SqFt

Section: 910 of 3 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 33,294.00SqFt Length: 250.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 6 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 904 Type: R Area: 5,429.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	111.00 Ft	Comments:
52	RAVELING	L	543.00 SqFt	Comments:
57	WEATHERING	L	4,886.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW A9 Name: TAXIWAY A9 Use: TAXIWAY Area: 49,759.00SqFt

Section: 912 of 3 From: - To: - Last Const.: 01/01/2006
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 8,923.00SqFt Length: 200.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 2 Surveyed: 1
Conditions: PCI : 85
Inspection Comments:

Sample Number: 298 Type: R Area: 3,628.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
52 RAVELING	L	181.00 SqFt	Comments:
57 WEATHERING	L	3,447.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 250 of 3 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 287,128.13SqFt Length: 3,835.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 77 Surveyed: 9
Conditions: PCI : 65
Inspection Comments:

Sample Number: 86 Type: R Area: 4,100.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	170.00 Ft	Comments:
52	RAVELING	L	410.00 SqFt	Comments:
57	WEATHERING	L	3,690.00 SqFt	Comments:

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:
45	DEPRESSION	L	4.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	67.00 Ft	Comments:

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 70
Sample Comments:

52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	234.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:

Sample Number: 115 Type: A Area: 3,750.00SqFt PCI = 46
Sample Comments:

52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	90.00 SqFt	Comments:
55	SLIPPAGE CRACKING	N	44.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	100.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	132.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	40.00 SqFt	Comments:
56	SWELLING	L	9.00 SqFt	Comments:

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 54
Sample Comments:

52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	110.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	12.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	87.00 Ft	Comments:

Sample Number: 131 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

52	RAVELING	L	375.00 SqFt	Comments:
57	WEATHERING	L	3,375.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

48 LONGITUDINAL/TRANSVERSE CRACKING	L	61.00 Ft	Comments:	

Sample Number: 140 Type: R Area: 3,750.00SqFt PCI = 53
Sample Comments:

52 RAVELING	L	375.00 SqFt	Comments:	
57 WEATHERING	L	3,375.00 SqFt	Comments:	
41 ALLIGATOR CRACKING	L	123.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	100.00 Ft	Comments:	

Sample Number: 149 Type: R Area: 3,750.00SqFt PCI = 53
Sample Comments:

52 RAVELING	L	375.00 SqFt	Comments:	
57 WEATHERING	L	3,375.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	77.00 Ft	Comments:	
41 ALLIGATOR CRACKING	L	76.00 SqFt	Comments:	
41 ALLIGATOR CRACKING	L	48.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:	

Sample Number: 158 Type: R Area: 3,750.00SqFt PCI = 52
Sample Comments:

41 ALLIGATOR CRACKING	L	70.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.00 Ft	Comments:	
52 RAVELING	L	375.00 SqFt	Comments:	
57 WEATHERING	L	3,375.00 SqFt	Comments:	
41 ALLIGATOR CRACKING	L	60.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	66.00 Ft	Comments:	

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 255 of 3 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 201,189.44SqFt Length: 2,500.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 50 Surveyed: 5
Conditions: PCI : 78
Inspection Comments:

Sample Number: 170 Type: R Area: 3,750.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	202.00	Ft	Comments:
52 RAVELING	L	375.00	SqFt	Comments:
57 WEATHERING	L	3,375.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:

Sample Number: 179 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	58.00	Ft	Comments:
52 RAVELING	L	375.00	SqFt	Comments:
57 WEATHERING	L	3,375.00	SqFt	Comments:

Sample Number: 188 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	74.00	Ft	Comments:
52 RAVELING	L	584.00	SqFt	Comments:
57 WEATHERING	L	3,311.00	SqFt	Comments:

Sample Number: 197 Type: R Area: 4,372.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	96.00	Ft	Comments:
52 RAVELING	L	656.00	SqFt	Comments:
57 WEATHERING	L	3,716.00	SqFt	Comments:

Sample Number: 206 Type: R Area: 4,379.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	101.00	Ft	Comments:
52 RAVELING	L	657.00	SqFt	Comments:
57 WEATHERING	L	3,722.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 260 of 3 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 539,113.36SqFt Length: 7,178.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 132 Surveyed: 10
Conditions: PCI : 70
Inspection Comments:

Sample Number: 222 Type: R Area: 3,750.00SqFt PCI = 65
Sample Comments:

50 PATCHING	L	225.00	SqFt	Comments:
50 PATCHING	L	116.00	SqFt	Comments:
50 PATCHING	L	102.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	154.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	3.00	Ft	Comments:
52 RAVELING	L	661.00	SqFt	Comments:
57 WEATHERING	L	2,646.00	SqFt	Comments:

Sample Number: 234 Type: R Area: 3,750.00SqFt PCI = 60
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	75.00	Ft	Comments:
41 ALLIGATOR CRACKING	L	60.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	82.00	Ft	Comments:
52 RAVELING	L	563.00	SqFt	Comments:
57 WEATHERING	L	3,187.00	SqFt	Comments:

Sample Number: 246 Type: R Area: 5,061.00SqFt PCI = 72
Sample Comments:

52 RAVELING	L	759.00	SqFt	Comments:
57 WEATHERING	L	4,302.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	78.00	Ft	Comments:
41 ALLIGATOR CRACKING	L	9.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	38.00	Ft	Comments:
56 SWELLING	L	11.00	SqFt	Comments:

Sample Number: 258 Type: R Area: 5,045.00SqFt PCI = 60
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	111.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	242.00	Ft	Comments:
41 ALLIGATOR CRACKING	L	36.00	SqFt	Comments:
52 RAVELING	L	1,009.00	SqFt	Comments:
57 WEATHERING	L	4,036.00	SqFt	Comments:
56 SWELLING	L	91.00	SqFt	Comments:
56 SWELLING	L	10.00	SqFt	Comments:

Sample Number: 270 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	145.00	Ft	Comments:
52 RAVELING	L	750.00	SqFt	Comments:
57 WEATHERING	L	3,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Sample Number: 282 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	52.00 Ft	Comments:
52	RAVELING	L	750.00 SqFt	Comments:
57	WEATHERING	L	3,000.00 SqFt	Comments:

Sample Number: 294 Type: R Area: 3,750.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	36.00 Ft	Comments:
55	SLIPPAGE CRACKING	N	30.00 SqFt	Comments:
52	RAVELING	L	938.00 SqFt	Comments:
57	WEATHERING	L	2,812.00 SqFt	Comments:

Sample Number: 306 Type: R Area: 3,750.00SqFt PCI = 63
Sample Comments:

55	SLIPPAGE CRACKING	N	46.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	74.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	24.00 SqFt	Comments:
52	RAVELING	L	938.00 SqFt	Comments:
57	WEATHERING	L	2,812.00 SqFt	Comments:

Sample Number: 319 Type: R Area: 3,750.00SqFt PCI = 75
Sample Comments:

52	RAVELING	L	938.00 SqFt	Comments:
57	WEATHERING	L	2,812.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	91.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:

Sample Number: 904 Type: R Area: 4,423.00SqFt PCI = 81
Sample Comments:

52	RAVELING	L	442.00 SqFt	Comments:
57	WEATHERING	L	3,981.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	29.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F2 Name: TAXIWAY F2 Use: TAXIWAY Area: 75,802.14SqFt

Section: 425 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: T
Area: 75,802.14SqFt Length: 541.00Ft Width: 140.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 12 Surveyed: 2
Conditions: PCI : 75
Inspection Comments:

Sample Number: 405 Type: R Area: 4,983.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	164.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.00 Ft	Comments:
52	RAVELING	L	997.00 SqFt	Comments:
57	WEATHERING	L	3,986.00 SqFt	Comments:

Sample Number: 500 Type: R Area: 7,200.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	334.00 Ft	Comments:
56	SWELLING	L	9.00 SqFt	Comments:
52	RAVELING	L	1,440.00 SqFt	Comments:
57	WEATHERING	L	5,760.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F3 Name: TAXIWAY F3 Use: TAXIWAY Area: 80,129.00SqFt

Section: 520 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 80,129.00SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 12 Surveyed: 2
Conditions: PCI : 68
Inspection Comments:

Sample Number: 503 Type: R Area: 6,520.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	147.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	13.00 SqFt	Comments:
56	SWELLING	L	8.00 SqFt	Comments:
52	RAVELING	L	652.00 SqFt	Comments:
57	WEATHERING	L	5,868.00 SqFt	Comments:

Sample Number: 506 Type: R Area: 7,412.00SqFt PCI = 63
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	332.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	126.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	78.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	46.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	385.00 Ft	Comments:
52	RAVELING	L	741.00 SqFt	Comments:
57	WEATHERING	L	6,671.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F4 Name: TAXIWAY F4 Use: TAXIWAY Area: 74,712.93SqFt

Section: 525 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 74,712.93SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 12 Surveyed: 2
Conditions: PCI : 71
Inspection Comments:

Sample Number: 701 Type: R Area: 6,701.00SqFt PCI = 68
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	115.00 Ft	Comments:
52	RAVELING	L	1,005.00 SqFt	Comments:
57	WEATHERING	L	5,026.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	10.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	44.00 Ft	Comments:

Sample Number: 805 Type: R Area: 7,006.00SqFt PCI = 73
Sample Comments:

52	RAVELING	L	1,051.00 SqFt	Comments:
57	WEATHERING	L	5,955.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	205.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	170.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	53.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F5 Name: TAXIWAY F5 Use: TAXIWAY Area: 53,884.66SqFt

Section: 650 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 53,884.66SqFt Length: 450.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 10 Surveyed: 1
Conditions: PCI : 76
Inspection Comments:

Sample Number: 605 Type: R Area: 4,139.00SqFt PCI = 76
Sample Comments:

52 RAVELING	L	828.00 SqFt	Comments:
57 WEATHERING	L	3,311.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	76.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F6 Name: TAXIWAY F6 Use: TAXIWAY Area: 72,075.76SqFt

Section: 655 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 72,075.76SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 13 Surveyed: 2
Conditions: PCI : 67
Inspection Comments:

Sample Number: 707 Type: R Area: 6,213.00SqFt PCI = 66
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	72.00 Ft	Comments:
52	RAVELING	L	4,349.00 SqFt	Comments:
57	WEATHERING	L	1,864.00 SqFt	Comments:
56	SWELLING	L	40.00 SqFt	Comments:

Sample Number: 803 Type: R Area: 4,768.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	113.00 Ft	Comments:
45	DEPRESSION	L	16.00 SqFt	Comments:
50	PATCHING	L	176.00 SqFt	Comments:
52	RAVELING	L	954.00 SqFt	Comments:
57	WEATHERING	L	3,638.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F7 Name: TAXIWAY F7 Use: TAXIWAY Area: 59,387.16SqFt

Section: 750 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 59,387.16SqFt Length: 250.00Ft Width: 130.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 13 Surveyed: 2
Conditions: PCI : 61
Inspection Comments:

Sample Number: 702 Type: R Area: 3,864.00SqFt PCI = 56
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	174.00 Ft	Comments:
56	SWELLING	L	18.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	14.00 SqFt	Comments:
53	RUTTING	L	14.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	145.00 Ft	Comments:
52	RAVELING	L	966.00 SqFt	Comments:
57	WEATHERING	L	2,898.00 SqFt	Comments:
56	SWELLING	L	33.00 SqFt	Comments:

Sample Number: 707 Type: R Area: 6,481.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	106.00 Ft	Comments:
53	RUTTING	L	5.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	133.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	50.00 Ft	Comments:
52	RAVELING	L	1,620.00 SqFt	Comments:
57	WEATHERING	L	4,860.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW F8 Name: TAXIWAY F8 Use: TAXIWAY Area: 65,943.12SqFt

Section: 950 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 65,943.12SqFt Length: 300.00Ft Width: 120.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 905 Type: R Area: 4,580.00SqFt PCI = 80
Sample Comments:

52 RAVELING	L	458.00 SqFt	Comments:
57 WEATHERING	L	4,122.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	70.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 263,272.58SqFt

Section: 1205 of 2 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 90,091.45SqFt Length: 1,000.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 18 Surveyed: 3
Conditions: PCI : 79
Inspection Comments:

Sample Number: 402 Type: R Area: 5,150.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	36.00	Ft	Comments:
57 WEATHERING	M	2,060.00	SqFt	Comments:
57 WEATHERING	L	3,090.00	SqFt	Comments:

Sample Number: 408 Type: R Area: 4,566.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	104.00	Ft	Comments:
57 WEATHERING	M	1,370.00	SqFt	Comments:
57 WEATHERING	L	3,196.00	SqFt	Comments:

Sample Number: 414 Type: R Area: 4,755.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	10.00	Ft	Comments:
57 WEATHERING	M	1,189.00	SqFt	Comments:
57 WEATHERING	L	3,566.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 263,272.58SqFt

Section: 1210 of 2 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 173,181.13SqFt Length: 1,850.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 38 Surveyed: 4
Conditions: PCI : 60
Inspection Comments:

Sample Number: 405 Type: R Area: 5,216.00SqFt PCI = 45
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	1,863.00 Ft	Comments:
57	WEATHERING	M	1,565.00 SqFt	Comments:
57	WEATHERING	L	3,651.00 SqFt	Comments:
53	RUTTING	L	68.00 SqFt	Comments:

Sample Number: 414 Type: R Area: 4,954.00SqFt PCI = 66
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	204.00 Ft	Comments:
57	WEATHERING	M	2,477.00 SqFt	Comments:
57	WEATHERING	L	2,477.00 SqFt	Comments:
56	SWELLING	L	13.00 SqFt	Comments:
53	RUTTING	L	46.00 SqFt	Comments:
53	RUTTING	L	40.00 SqFt	Comments:

Sample Number: 423 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	55.00 Ft	Comments:
57	WEATHERING	M	1,125.00 SqFt	Comments:
57	WEATHERING	L	2,625.00 SqFt	Comments:

Sample Number: 432 Type: R Area: 3,750.00SqFt PCI = 57
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	312.00 Ft	Comments:
50	PATCHING	L	121.00 SqFt	Comments:
50	PATCHING	L	110.00 SqFt	Comments:
57	WEATHERING	M	1,408.00 SqFt	Comments:
57	WEATHERING	L	2,111.00 SqFt	Comments:
53	RUTTING	L	112.00 SqFt	Comments:
53	RUTTING	L	50.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G1 Name: TAXIWAY G1 Use: TAXIWAY Area: 73,614.74SqFt

Section: 430 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 73,614.74SqFt Length: 550.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 12 Surveyed: 2
Conditions: PCI : 81
Inspection Comments:

Sample Number: 404 Type: R Area: 5,294.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:
57	WEATHERING	M	1,324.00 SqFt	Comments:
57	WEATHERING	L	3,970.00 SqFt	Comments:

Sample Number: 409 Type: R Area: 7,609.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	87.00 Ft	Comments:
52	RAVELING	L	761.00 SqFt	Comments:
57	WEATHERING	L	6,848.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G2 Name: TAXIWAY G2 Use: TAXIWAY Area: 70,649.81SqFt

Section: 530 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 70,649.81SqFt Length: 430.00Ft Width: 120.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 68
Inspection Comments:

Sample Number: 456 Type: R Area: 6,793.00SqFt PCI = 68
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	167.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	26.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	21.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.00 Ft	Comments:
52	RAVELING	L	1,019.00 SqFt	Comments:
57	WEATHERING	L	5,774.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G3 Name: TAXIWAY G3 Use: TAXIWAY Area: 63,722.00SqFt

Section: 1010 of 1 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 63,722.00SqFt Length: 350.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G4 Name: TAXIWAY G4 Use: TAXIWAY Area: 68,761.58SqFt

Section: 540 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 68,761.58SqFt Length: 500.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 9 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 554 Type: R Area: 5,878.00SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:
57	WEATHERING	M	1,763.00 SqFt	Comments:
57	WEATHERING	L	4,115.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G5 Name: TAXIWAY G5 Use: TAXIWAY Area: 66,377.00SqFt

Section: 1030 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 42,339.00SqFt Length: 200.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G5 Name: TAXIWAY G5 Use: TAXIWAY Area: 66,377.00SqFt

Section: 1035 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 24,038.00SqFt Length: 200.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G6 Name: TAXIWAY G6 Use: TAXIWAY Area: 66,901.00SqFt

Section: 1040 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 43,571.00SqFt Length: 400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW G6 Name: TAXIWAY G6 Use: TAXIWAY Area: 66,901.00SqFt

Section: 1045 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 23,330.00SqFt Length: 100.00Ft Width: 240.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 239,810.00SqFt

Section: 1005 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 170,148.00SqFt Length: 1,600.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 239,810.00SqFt

Section: 1020 of 2 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 69,662.00SqFt Length: 1,600.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 247,709.79SqFt

Section: 535 of 1 From: - To: - Last Const.: 01/01/2005
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 247,709.79SqFt Length: 2,800.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 01/27/2015 Total Samples: 57 Surveyed: 6
Conditions: PCI : 73
Inspection Comments:

Sample Number: 504 Type: R Area: 3,848.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:
56	SWELLING	L	5.00 SqFt	Comments:
57	WEATHERING	M	1,924.00 SqFt	Comments:
57	WEATHERING	L	1,924.00 SqFt	Comments:

Sample Number: 513 Type: R Area: 4,024.00SqFt PCI = 69
Sample Comments:

50	PATCHING	L	130.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	70.00 Ft	Comments:
56	SWELLING	L	5.00 SqFt	Comments:
57	WEATHERING	M	2,012.00 SqFt	Comments:
57	WEATHERING	L	1,882.00 SqFt	Comments:

Sample Number: 522 Type: R Area: 4,199.00SqFt PCI = 80
Sample Comments:

57	WEATHERING	M	2,100.00 SqFt	Comments:
57	WEATHERING	L	2,099.00 SqFt	Comments:

Sample Number: 531 Type: R Area: 4,204.00SqFt PCI = 71
Sample Comments:

50	PATCHING	L	370.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
57	WEATHERING	M	4,204.00 SqFt	Comments:

Sample Number: 540 Type: R Area: 3,795.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	54.00 Ft	Comments:
52	RAVELING	L	9.00 SqFt	Comments:
57	WEATHERING	M	3,086.00 SqFt	Comments:

Sample Number: 549 Type: R Area: 4,036.00SqFt PCI = 72
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	153.00 Ft	Comments:
50	PATCHING	L	275.00 SqFt	Comments:
52	RAVELING	L	752.00 SqFt	Comments:
57	WEATHERING	L	3,009.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 183,936.00SqFt

Section: 1025 of 1 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 183,936.00SqFt Length: 1,700.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
Report Generated Date: April 20, 2015

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

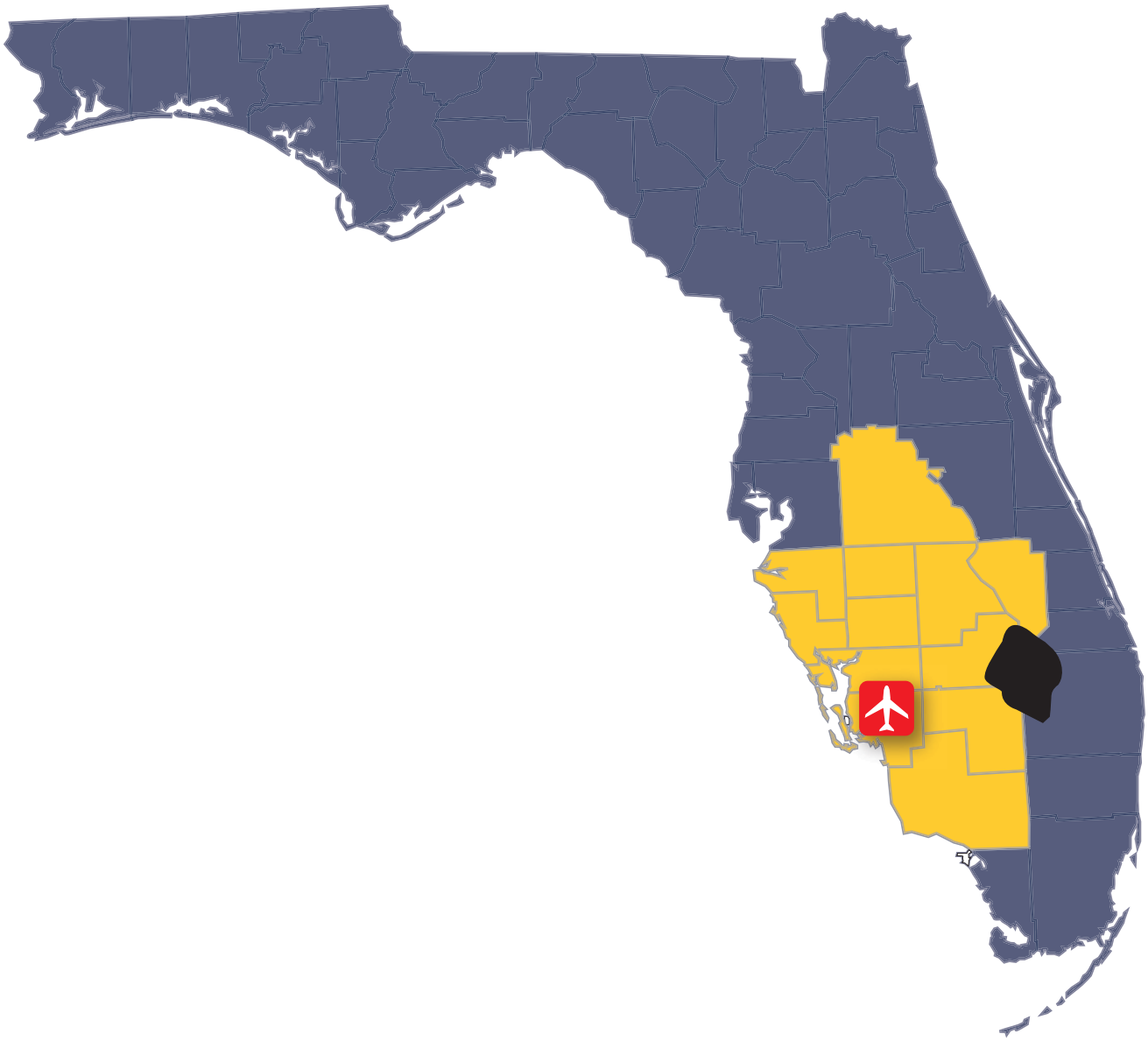
Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 293,342.00SqFt

Section: 1015 of 1 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 293,342.00SqFt Length: 3,250.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>



FLORIDA DEPARTMENT OF TRANSPORTATION

AVIATION AND SPACEPORT OFFICE

FDOT