STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

AVIATION OFFICE

Statewide Airfield Pavement Management Program

Southwest Florida International Airport– RSW
(Primary Airport)
Fort Myers, Florida
(District 1)

April 2012

TABLE OF CONTENTS

PAGE NO.

LIST OF FIGURES

LIST OF TABLES

TABLE OF CONTENTS

PAGE NO.

APPENDICES

EXECUTIVE SUMMARY

In 2010, the Florida Department of Transportation (FDOT) Aviation Office selected a Consultant team consisting of Kimley-Horn and Associates and their Subconsultants, AMEC and All About Pavements, Inc., to provide services in support of FDOT in the continuing evaluation and updating of the existing Statewide Airfield Pavement Management Program (SAPMP) to be completed over fiscal years 2011 and 2012.

The tasks required to achieve this objective at Southwest Florida International Airport included:

- Obtain recent construction history from the Airport to update the Pavement Inventory CADD drawings from the previous SAPMP update,
- Perform a visual Pavement Condition Index (PCI) survey of the airfield pavements at the Airport,
- Update the MicroPAVER database to analyze the PCI field data and determine the current condition of the airfield pavements,
- Predict the future deterioration of the pavements,
- Develop a 10-year M&R plan to address the pavement needs at Southwest Florida International Airport, and
- Provide the estimated costs associated with the suggested immediate and future M&R activities

During November 2011, the PCI survey was performed at Southwest Florida International Airport. The results of the survey indicate that, based on a numerical scale of 0 to 100, the overall area-weighted average PCI of the airfield pavements in 2011 is 87, representing a Good overall network condition.

Table I below summarizes the overall condition summary by network branch.

Table I: Condition Summary by Branch

Branch Name	Area Weighted PCI	PCI Range	Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
Cargo Apron	73	42 - 97	Satisfactory	65	65	X
FBO Apron	49	49	Poor	65	65	X
GA Apron	82	82	Satisfactory	65	65	
North Apron	72	46 - 98	Satisfactory	65	65	X
South Apron	91	82 - 98	Good	65	65	
Runway 6-24	97	96 - 99	Good	75	65	
Taxiway Alpha	92	84 - 94	Good	70	65	
Taxiway A-1	78	78	Satisfactory	70	65	
Taxiway A-2	86	83 - 95	Good	70	65	
Taxiway A-3	95	95	Good	70	65	
Taxiway A-4	93	89 - 95	Good	70	65	
Taxiway A-5	86	69 - 92	Good	70	65	
Taxiway A-6	92	90 - 100	Good	70	65	
Taxiway A-7	93	87 - 95	Good	70	65	
Taxiway A-8	92	92 - 98	Good	70	65	
Taxiway A-9	94	92 - 100	Good	70	65	
Taxiway A-10	91	91	Good	70	65	
Taxiway Foxtrot	95	94 - 99	Good	70	65	
Taxiway F-2	92	92	Good	70	65	
Taxiway F-3	91	91	Good	70	65	
Taxiway F-4	95	95	Good	70	65	
Taxiway F-5	94	94	Good	70	65	
Taxiway F-6	95	95	Good	70	65	
Taxiway F-7	91	91	Good	70	65	
Taxiway F-8	92	92	Good	70	65	
Taxiway Golf	96	96 - 97	Good	70	65	
Taxiway G-1	93	93	Good	70	65	
Taxiway G-2	97	97	Good	70	65	
Taxiway G-3	94	94	Good	70	65	
Taxiway G-4	99	99	Good	70	65	

Tables II and III below illustrate the area-weighted PCI computed individually for each pavement use and rank, respectively.

Table II: Condition Summary by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	97	Good
Taxiway	93	Good
Apron	80	Satisfactory
All (Weighted)	**87**	Good

Table III: Condition Summary by Pavement Rank

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	87	Good
Tertiary	92	Good
All (Weighted)	**87**	**Good**

*The pavement rank for the airport pavement network is listed on Table 2-3.

The immediate M&R needs, or needs that have been programmed to be completed in the first year of the 10-year M&R plan based on an unlimited budget at Southwest Florida International Airport, include: the Cargo Apron and the FBO Apron. The pavement distresses in these areas justify either mill and overlay or PCC restoration. The immediate needs are summarized in Table IV below.

Table IV: Immediate Major M&R Needs

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Cargo Apron	4110	PCC	217,496	$796,903.98	62	PCC Restoration	100
Cargo Apron	4120	AC	64,065	$547,755.09	40	Mill and Overlay	100
FBO Apron	4205	AC	306,945	$2,624,376.72	48	Mill and Overlay	100
North Apron	4305	AC	60,784	$493,442.96	51	Mill and Overlay	100
North Apron	4315	PCC	333,380	$2,850,398.03	48	PCC Restoration	100
North Apron	4320	PCC	192,230	$1,643,565.51	45	PCC Restoration	100
			Total	**$8,956,442.29**	**49**		**100**

* Costs are adjusted for inflation.

A forecast of Major M&R needs for a 10-year period, starting from 2012, was developed using an unlimited budget. The analysis identified ongoing maintenance needs and major M&R during that interval. The results of this analysis are provided in Table V below.

Table V: 10-Year M&R Costs under Unlimited Funding Scenario

Year	Preventative	Major M&R	Total Year Cost
2012	$213,380.47	$8,956,442.27	$9,169,822.74
2013	$341,343.12	$0.00	$341,343.12
2014	$433,119.29	$37,623.69	$470,742.98
2015	$595,883.71	$97,768.87	$693,652.58
2016	$782,549.23	$0.00	$782,549.23
2017	$1,004,676.09	$0.00	$1,004,676.09
2018	$1,272,928.84	$0.00	$1,272,928.84
2019	$1,514,092.90	$157,030.78	$1,671,123.68
2020	$1,721,305.17	$1,310,363.92	$3,031,669.09
2021	$1,898,976.65	$1,300,973.89	$3,199,950.54
Total	**$9,778,255.47**	**$11,860,203.42**	**$21,638,458.89**

Note: Costs are adjusted for inflation.

The implementation of the 10-Year Major M&R Plan is expected to provide an improvement in the overall condition of the airfield pavement, where the area-weighted PCI would only decrease from 87 in 2011 to 78 in 2021. Appendix F lists the Major M&R for the 10-Year program. Appendix G graphically depicts the program activity.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Southwest Florida International Airport pavements in 2021 may remain near 78. The airport manager should realize that what is most important is that the pavement repair work (preventative and major M&R) that has been identified for Southwest Florida International Airport is conducted at some point in the 10-year plan.

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. There are millions of square yards of pavement for the runways, taxiways, aprons and other areas of these airports that support aircraft operations. The timely and proper maintenance and rehabilitation (M&R) of these pavements allows the airports to operate efficiently, economically and without excessive down time.

In order to support the planning, scheduling, and design of the M&R activities based on pavement evaluation and pavement management performance trends, the Florida Department of Transportation (FDOT) Aviation Office implemented the Statewide Airfield Pavement Management Program (SAPMP) in 1992.

In 2010, the FDOT Aviation Office selected a Consultant team consisting of Kimley-Horn and Associates and their Subconsultants, MACTEC Engineering and Consulting and All About Pavements, Inc., to provide services in support of FDOT in the continuing evaluation and updating of the existing SAPMP to be completed over fiscal years 2011 and 2012.

This report discusses the work performed, a summary of the findings, results, and recommendations for M&R planning associated with the update to the SAPMP. It also describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, and schedule requirements are implemented during the performance of the SAPMP.

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

- Describe, briefly, the SAPMP and the roles and responsibilities of the program's participants;
- Provide background information on pavement management principles, objectives, and benefits to this airport;
- Outline the procedures used to collect, evaluate and report pavement inspection results at this airport;
- Present the findings from the pavement inspection;
- Analyze and discuss the needs for Maintenance and Rehabilitation (M&R) activities and associated costs for this airport.

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 State system, identify maintenance needs at individual airports, automate information management, and establish standards to address future needs. The 1992 SAPMP provided valuable information for establishing and performing pavement M&R.

In 1992/1993, and 1998/1999, the FDOT Aviation Office participated in the development of a proprietary software pavement management system and developed and populated a pavement management database that provided valuable information for establishing M&R policies, estimating M&R costs, and developing recommendations for performing routine pavement

maintenance. This system, AIRPAV, was implemented, and initial condition surveys were performed in 1992 and 1993. The SAPMP was updated with additional surveys in 1998 and 1999.

In 2004, the FDOT Aviation Office undertook a project to update the pavement management system software utilized for the SAPMP. This project involved a review of the AIRPAV software and other available pavement management system software. As a result of this review, MicroPAVER was selected as the software for the update project. Data from the 1998/1999 condition surveys were converted to the MicroPAVER system, and the inventory of the pavement systems and drawings of the pavements were updated to reflect maintenance, rehabilitation, and construction activities since 1998/1999. The pavements were inspected between 2006 and 2008, and an updated M&R program was developed based on the new condition of the airfield pavements. As part of the update, procedures for the inspection and collection of pavement data were developed, and a website (www.floridaairportpavement.com) was created for the input of data under secure procedures.

Currently, airports using the AIP Grant Program are required by the Federal Aviation Administration (FAA) to develop a pavement maintenance program (FAA/AC 150/5380-6B "Guidelines and Procedures for Maintenance of Airport Pavements") using trained personnel to perform a detailed inspection of airfield pavements. The inspections are required to be performed at least once a year or every 3 years if pavement inspection is characterized in the form of a Pavement Condition Index (PCI) survey (such as ASTM D 5340 "Standard Test Method for Airport Pavement Condition Index Surveys", (2004 edition)). The 2004 edition was utilized in lieu of the 2010 edition to maintain database integrity and benefit of pavement performance curves from the previous inspections.

In 2010, the FDOT Aviation Office selected a team consisting of the Consultant and their Subconsultants to provided services in support of FDOT in the continuing evaluation and updating of the existing SAPMP to be completed over fiscal years 2011 and 2012.

1.3 Organization

1.3.1 *Aviation Office Program Manager Role*

The Aviation Office Airport Engineering Manager serves as the Aviation Office Program Manager (AO-PM) monitoring the work of the Consultant. The AO-PM has review and approval authority for each program task and also manages the day-to-day details of the SAPMP and the updates.

1.3.2 *Consultant Role*

The Consultant (Kimley-Horn and Associates, Inc.) and their Subconsultants (AMEC Engineering and Consulting and All About Pavements, Inc.) provide technical and administrative assistance to the AO-PM during the execution of this program, which involves the continuing evaluation of airport pavements and updating of the SAPMP based upon procedures outlined in FAA Advisory Circular 150/5380-6B "Guidelines and Procedures for Maintenance of Airport Pavements" and ASTM D 5340 "Standard Test Method for Airport Pavement Condition Index Surveys" (2004).

1.3.3 *Airport Role*

The airports are the ultimate client for each of the field inspections and reports. Individual airports will be provided final deliverables prepared by the Consultant that have been reviewed and approved by the AO-PM. The airport should provide a current Airport Layout Plan (ALP) to the Consultant and, if they participated in the previous SAPMP update, indicate any construction activity that has been performed since the previous inspections.

1.4 Pavement Types and Pavement Management

1.4.1 *Pavement basics*

A pavement is a prepared surface designed to provide a continuous smooth ride at a certain speed and to support an estimated amount of traffic for a certain number of years. Pavements are constructed of a combination of subgrade soils, subbases, bases and surfacing. There are mainly two types of pavements;

- Flexible pavement, composed of an asphalt concrete (AC) surface, and
- Rigid pavement composed of a Portland Cement Concrete (PCC) surface.

Both pavement types use a combination of layered materials and thicknesses in order to support the traffic loads and protect the underlying natural subgrade soil. Flexible pavements (AC) dissipate the load from layer to layer until the load magnitude is small enough to be supported by the subgrade soil. In rigid pavements (PCC), the Portland Cement Concrete supports most of the load, and the base or subbase layer is mainly constructed to provide a smooth and continuous platform for the construction of the concrete surface.

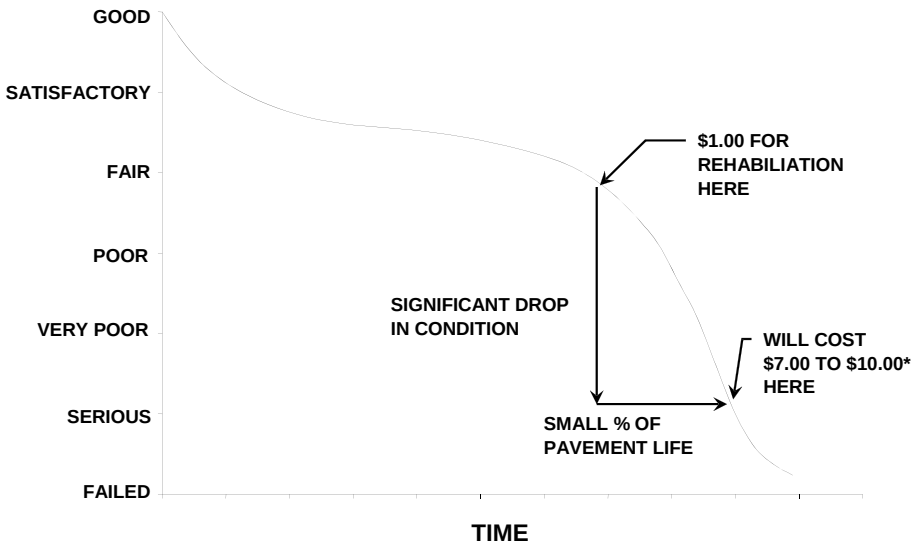
A small percentage of the airport pavements in Florida are composed of asphalt concrete surface over Portland Cement Concrete (APC). This pavement type is known as “composite” pavement.

Due to the different nature of the pavement types and their materials, flexible and rigid pavements have different distresses and failure mechanisms. Understanding the mechanics and failure modes of both pavement types will assist engineers in making adequate and long lasting repairs or rehabilitation to the pavement structures.

1.4.2 *Pavement Management System Concept*

The SAPMP utilized a Pavement Management System (PMS) to develop the M&R recommendations discussed in this report. A PMS is a tool to assist engineers, planners and managing agencies in making decisions when planning pavement M&R. The management of pavements involves scheduling pavement maintenance and rehabilitation before pavements deteriorate to a condition where reconstruction (the most expensive alternative) is the only solution. Figure 1-1 below, taken from FAA/AC 5380-7A “Airport Pavement Management Program”, illustrates how a pavement generally deteriorates and the relative cost of rehabilitation at various times throughout its life. Note that during the first 75 percent 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” condition depends on how well it is maintained. As the illustration demonstrates, the cost of maintaining the pavement above a critical condition before rapid deterioration occurs is much less compared to maintaining pavements after substantial deterioration has occurred.

Figure 1-1: Pavement Life Cycle



Source: FAA/AC 150/5380-7A "Airport Pavement Management Program"
**Modified to reflect current construction costs.*

Pavements deteriorate at an accelerated rate with increasing traffic and limited M&R resources. Planned maintenance and rehabilitation, essentially preventing pavements from reaching deteriorated conditions, helps managers/owners/agencies maximize the use of their budgets and prolong the life of the pavements. A PMS provides a tool to schedule and plan maintenance and rehabilitation based on engineering information and existing and predicted conditions of pavements.

There are several components or elements that are essential to a PMS. The first steps in the implementation of a PMS are to know and clearly identify what needs to be managed, the limits of the managing agency's responsibilities and the condition of the existing pavements. Once the cause and the extent of pavement problems are known, the appropriate maintenance and/or rehabilitation can be planned. By using local unit costs and expected yearly budgets, a multi-year M&R plan can be determined.

1.4.3 *Pavement Inspection Methodology for the SAPMP*

Pavement condition assessment is one of the primary decision variables in any airport PMS. Pavement condition assessments generally include visual surveys in accordance with ASTM D 5340, "Standard Test Method for Airport Pavement Condition Index Surveys" and structural evaluation. Pavement condition surveys assess the functional condition of the pavement surface. Typically, most problems within a pavement structure will eventually reflect to the pavement surface. The structural condition and relative support of the pavement layers can be assessed utilizing non-destructive deflection testing (NDT) as well as other in-depth engineering evaluation or sampling and testing methods.

For the Statewide Aviation Pavement Management Program update, only visual surveys were performed. Further structural and geotechnical testing should be conducted to determine the appropriate rehabilitation methods during the design process.

In preparation of the PCI surveys, the airfield pavements are divided into sample units as established in FAA AC 150/5380-6B and ASTM D 5340. Further discussion of how the airport pavements are divided and subdivided into units by construction and use can be found in Section 2 "Network Definition and Pavement Inventory" of this report.

Sample unit sizes are approximately 5000 ± 2000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements. Prior to conducting the field inspections, the sampling plan was developed based on previous sampling and modified based on the available knowledge of Branches, Sections, use patterns, construction types and history. The sampling rate used for the FDOT Statewide Airfield Pavement Management Program is provided in Table 1-1 below.

Table 1-1: Sampling Rate for FDOT Condition Surveys

AC Pavements			PCC Pavements		
N	**n**		**N**	**n**	
	Runway	**Others**		**Runway**	**Others**
1-4	1	1	1-3	1	1
5-10	2	1	4-6	2	1
11-15	3	2	7-10	3	2
16-30	5	3	11-15	4	2
31-40	7	4	16-20	5	3
41-50	8	5	21-30	7	3
≥51	20% but ≤20	10% but ≤10	31-40	8	4
			41-50	10	5
			≥51	20% but ≤20	10% but ≤10

Where *N = total number of sample units in Section*
n = number of sample units to inspect

The sample units to inspect are determined by a systematic random sampling technique. This means that the locations are determined such that they are distributed evenly throughout the Section. In the case when nonrepresentive distresses are observed in the field, additional sample units were added.

The distress quantities and severity levels from the sample units are used to compute the PCI value for each Section. PCI values range from 0 to 100. As Figure 1-2 below indicates, MicroPAVER provides a rating scale that relates PCI to pavement condition. A PCI between 0 and 10 is considered 'Failed' pavement, and a PCI between 86 and 100 is considered 'Good' pavement, with five other conditions for PCI values between 11 and 85.

Figure 1-2: PCI Rating Scale

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

1.5 Definitions

Aviation Office - The Aviation Office is charged with responsibility for promoting the safe development of aviation to serve the people of the State of Florida. The Aviation Office Program Manager (AO-PM) has review and approval authority for each program task of the SAPMP.

Base Course - Base Course is a layer of manufactured material, usually crushed rock (aggregate) or stabilized material (asphalt or concrete or Florida Limerock), immediately beneath the surface course of a pavement, which provides support to the surface course.

Branch - A Branch designates pavements that have common usage and functionality, such as an entire runway, taxiway, or apron.

Branch ID - A short form identification for the pavement Branch. In this report, Branch includes the common designation for the item e.g. RW 18-36.

Category - The Category classifies the airport according to the type and volume of aircraft traffic, as follows:

- GA – for general aviation or community airports;
- RL – for regional relievers or small hubs;
- PR – for primary (certified under Part 139 requirements).

Critical PCI - The PCI value considered to be the threshold for M&R decisions. PCI above the Critical generate economical activities expected to preserve and prolong acceptable condition. M&R for PCI values less than Critical make sense only for reasons of safety or to maintain a pavement in operable condition. A pavement section is expected to deteriorate very quickly once it reaches the Critical PCI and the unit cost of repair increases significantly.

Distress Type - A distress type is a defined visible defect in pavement evidenced by cracking, vertical displacement or deterioration of material. In PCI technology, 16 distinct distress types for asphalt surfaced and 15 for Portland Cement Concrete surfaced pavements have been described and rated according to the impact their presence has on pavement condition.

Florida DOT (FDOT) - Florida Department of Transportation was represented in this project by the Office of Aviation.

Global M&R - Global M&R is defined as activities applied to entire pavement Sections with the primary objective of slowing the rate of deterioration. These activities are primary for asphalt surfaced pavements, e.g. surface treatments.

Localized M&R (Maintenance and Repair) - Localized M&R is a temporizing activity performed on existing pavement to extend its serviceability and/or to improve rideability. Localized M&R can be applied either as a safety (stop-gap) measure or preventive measure. Common localized maintenance methods include crack sealing, joint sealing, and patching.

Major M&R (e.g. Rehabilitation) - Activities performed over the entire area of a pavement Section that are intended to restore and/or maintain serviceability. This includes asphalt overlays, milling and replacing asphalt pavement, reconstruction with asphalt, reconstruction with Portland Cement Concrete (PCC) pavements, and PCC overlays.

MicroPAVER - A commercially available software subsidized by FAA and agencies in the US Department of Defense developed to support engineered management of pavement assets using a condition based approach. This software has the functionality such that, if properly implemented, maintained, and operated, it meets the pavement management program requirements described by the FAA in Advisory Circular 150/5380-7A.

Minimum Condition Level - A threshold PCI value established by FDOT to represent the targeted minimum pavement condition that is desirable in the Florida Airport System. These values were established with consideration of pavement function and airport type. For instance, runways have higher minimum condition levels than aprons, and Primary airports have higher minimum condition levels than General Aviation airports.

Network Definition - A Network Definition is a Computer-Aided Drafting & Design (CADD) drawing which shows the airport pavement outline with Branch and Section boundaries. This drawing also includes the PCI sample units and is used to identify those sample units to be surveyed, i.e. the sampling plan. The Network Definition for the airport is in Appendix A along with a table of inventory data.

Pavement Condition Index (PCI) - The Pavement Condition Index is a number which represents the condition of a pavement segment at a specific point in time. It is based on visual identification and measurement of specific distress types commonly found in pavement which has been in service for a period of time. The definitions and procedures for determining the PCI are found in ASTM D 5340, published by ASTM International.

Pavement Evaluation - A systematic approach undertaken by trained and experienced personnel intended for determination of the condition, serviceability, and best corrective action for pavement. Techniques to standardize pavement evaluation include the Pavement Condition Index procedures.

Pavement Management System (PMS) - A Pavement Management System is a broad function that uses pavement evaluation and pavement performance trends as a basis for planning, programming, financing, and maintaining a pavement system.

Pavement Surface Type - The surface of pavement is identified as one of four types:

- AC – for asphalt surface pavements;
- PCC – for Portland Cement Concrete pavements;
- AAC – for asphalt surface pavements that have had an asphalt overlay at some point in their construction history;
- APC – for composite pavements, which consist of asphalt over Portland Cement Concrete pavement.
- PAC – for composite pavements, which consist of Portland Cement Concrete over asphalt pavement.

Rank - Pavement rank in MicroPAVER determines the priority to be assigned to a pavement Section when developing an M&R plan. Pavement Sections are ranked as follows according to their use:

- P – for Primary pavements, such as primary runways, primary taxiways, and primary aprons;
- S – or Secondary pavements, such as secondary runways, secondary taxiways, and secondary aprons;
- T – for Tertiary pavements such as "T" hangars and slightly used aprons.

Reconstruction - Reconstruction includes removal of existing pavement, preparation of subgrade, and construction of new pavement with new or recycled materials. Reconstruction is indicated when distress types evident at the surface indicate failure in the pavement structure or subgrade of a type, and to an extent, not correctable by less extensive construction.

Rehabilitation - Rehabilitation represents construction using existing pavement for a foundation. Rehabilitation most commonly consists of an overlay of existing pavement with a new asphalt or concrete surface. Recently, technology has expanded the options to include recycling of existing pavement and incorporating engineering fabrics or thin layers of elasticized materials to retard reflection of distress types through the new surface.

Sample Unit - Uniformly sized portions of a Section as defined in ASTM D 5340. Sample units are a means to reduce the total amount of pavement actually surveyed using statistics to select and survey enough area to provide a representative measure of Section PCI. Sample Unit sizes are 5,000 ± 2,000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements.

Section - Sections subdivide Branches into portions of similar pavement. Sections are prescribed by pavement structure, age, condition, and use. Sections are identified on the airport Network Definition. They are the smallest unit used for determining M&R requirements based on condition.

Section ID - A short form identification for the pavement Section that maintains the original AirPAV identification where 100 series through 3000 series Sections are taxiways, 4000 and 5000 series Sections are aprons (the 5000 series represent run-up aprons and turnarounds), and 6000 series Sections are runways.

Statewide Airfield Pavement Management Program (SAPMP) – The Statewide Airfield Pavement Management Program is a program implemented in 1992 by the Florida Department of Transportation to plan, schedule, and design the maintenance and rehabilitation activities

necessary for the airfield pavement on Florida's public airports to allow the airports to operate efficiently, economically, and without excessive down time.

System Inventory - A System Inventory is a Computer-Aided Drafting & Design (CADD) drawing which shows the airport pavement outline and identifies airfield construction activities since the last inspection. The System Inventory for the airport is included in Appendix A.

Use - In MicroPAVER, Use is the term for the function of the pavement area. This is either Runway, Taxiway, or Apron for purposes of the FDOT Statewide Aviation Pavement Management System.

2. 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. Southwest Florida International Airport is served by one runway. Runway 6-24 is 150-ft wide by 12,000-ft long. It is served by parallel Taxiways Alpha and Foxtrot and their connectors. There is a Cargo apron, GA apron and FBO apron on the northwest side of the property. The former commercial terminal apron is located on the northeast side 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 dimensions may vary slightly from the geometry used in the condition and M & R analysis 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 pavements within the network are defined in MicroPAVER in terms of manageable units that help to organize the data into similar groups. An organizational hierarchy is used to establish these units.

2.1.1 *Branch Section Identification*

The airport pavement network is subdivided into separate Branches (runways, taxiways, or aprons) that have distinctly different uses. Branches are then further divided into Sections with similar pavement construction and performance that may share other common attributes.

Sections are manageable units used to organize the data collection and are treated individually during the rehabilitation planning stage. A pavement rank, consisting of primary, secondary, and tertiary levels, is assigned to each Section based on their level and type of use. The pavement rankings that were designated for each Section in the previous SAPMP update were again used for this update.

As discussed in Section 1.4.3 “Pavement Inspection Methodology for the SAPMP”, the sections are sub-divided into sample units, which are the smallest subdivision in a pavement network, only for the purpose of conducting the pavement condition survey.

2.1.2 *System Inventory and Network Definition Update*

The System Inventory and Network Definition drawings are used to identify changes in the network since the most recent update from the 2006/2008 inspections and also to plan the field inspection activities for the 2011 survey. Prior to the field inspection process, the System Inventory drawing was updated from the previous inspection with notes indicating recent construction projects on the various Sections of pavement throughout the airfield. This System Inventory drawing is used to update the Network Definition drawing.

The Network Definition drawing shows the airport pavement outline with Branch and Section boundaries. This drawing also includes the PCI sample units and is used to identify those sample units to be surveyed, i.e. the sampling plan. The previous airport configuration and history was compared with the current airport configuration, and the existing network branch, section and sample unit designations were revised to match the current configuration. This drawing serves not only as a primary guide for the airfield inspectors but also as an important historical record.

Due to recent and anticipate construction history; pavement area sections may have been consolidated or created which will affect the total number of sample units to be inspected based on the ASTM 5340 criteria.

The updated System Inventory and Network Definition drawings for Southwest Florida International Airport are provided in Appendix A. Table 2-1 below lists the recent construction projects at the airport.

Table 2-1: Construction since Last Inspection & Anticipated Construction Activity

Construction Year	Location	Work Type / Pavement Section
2013	North and East of South Apron	New taxiway / Full asphalt pavement section

2.2 Pavement Inventory

The detailed pavement inventory was updated to reflect the network definition update and field inspection results. The total number of sample units designated to be inspected at the airport is 307 sample units.

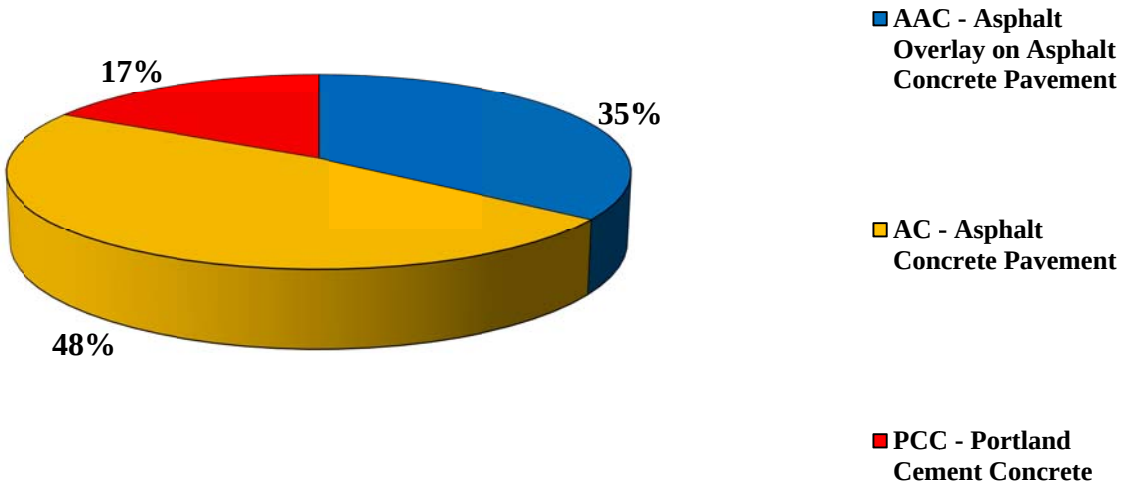
The total airfield pavement area in 2011 at Southwest Florida International Airport is 11,677,042 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

Table 2-2: Pavement Area by Pavement Use

Use	Area (ft^2)	% of Total Area
Runway	1,800,000	15%
Taxiway	4,217,229	36%
Apron	5,659,813	48%
All (Weighted)	**11,677,042**	**100%**

Figure 2-1 presents the breakdown of the pavement area at Southwest Florida International Airport by surface type.

Figure 2-1: Pavement Area by Surface Type



Details of pavement Branch and Section information including Branch name (which indicates pavement use), Branch ID, Section ID, section area, rank, surface type, last construction date, number of samples inspected, and number of samples in each Section are given in Table 2-3 below. A more detailed Pavement Inventory Table may be found in Appendix A of this report.

Table 2-3: Branch and Section Inventory

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Cargo Apron	AP CARGO	4110	217,496	P	PCC	1/1/1990	3	16
Cargo Apron	AP CARGO	4105	305,949	P	AAC	1/1/2004	6	60
Cargo Apron	AP CARGO	4115	31,550	P	AAC	1/1/2004	2	13
Cargo Apron	AP CARGO	4120	64,065	P	AC	1/1/2004	2	13
FBO Apron	AP FBO	4205	306,945	P	AC	1/1/1982	8	66
GA Apron	AP GA	4505	321,849	P	AC	1/1/2000	7	68
North Apron	AP N	4310	898,845	P	AC	1/1/1981	10	166
North Apron	AP N	4315	333,380	P	PCC	1/1/1981	3	26
North Apron	AP N	4320	192,230	P	PCC	1/1/1981	3	29
North Apron	AP N	4305	60,784	P	AC	1/1/1993	2	12
North Apron	AP N	4325	9,679	P	AAC	1/1/1993	1	3
North Apron	AP N	4330	104,985	P	AC	1/1/1998	3	25
North Apron	AP N	4333	16,444	P	AC	1/1/1998	1	4
North Apron	AP N	4335	89,651	P	PCC	1/1/1998	3	18
North Apron	AP N	4340	115,494	P	PCC	1/1/1998	3	21
South Apron	AP S	4405	273,648	P	AC	1/1/2005	6	57
South Apron	AP S	4410	337,815	P	PCC	1/1/2005	4	36
South Apron	AP S	4415	1,016,048	P	AC	1/1/2005	10	225
South Apron	AP S	4420	316,109	P	PCC	1/1/2005	4	34
South Apron	AP S	4425	283,482	P	AC	1/1/2005	6	54
South Apron	AP S	4430	363,366	P	PCC	1/1/2005	5	47
Runway 6-24	RW 6-24	6104	300,000	P	AAC	1/1/2006	12	60
Runway 6-24	RW 6-24	6105	840,000	P	AAC	1/1/2006	20	168
Runway 6-24	RW 6-24	6106	240,000	P	AAC	1/1/2006	8	48
Runway 6-24	RW 6-24	6110	420,000	P	AAC	1/1/2006	17	84
Taxiway Alpha	TW A	104	161,250	P	AAC	1/1/2006	6	43
Taxiway Alpha	TW A	105	603,750	P	AAC	1/1/2006	12	161
Taxiway Alpha	TW A	106	120,000	P	AAC	1/1/2006	5	32
Taxiway Alpha	TW A	108	15,000	P	AAC	1/1/2006	1	4
Taxiway A-1	TW A-1	103	41,214	P	AAC	1/1/2006	2	8
Taxiway A-10	TW A-10	107	41,225	P	AAC	1/1/2006	2	8
Taxiway A-2	TW A-2	205	6,253	P	AAC	1/1/2006	1	1

Table 2-3: Branch and Section Inventory (Continued)

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Taxiway A-2	TW A-2	210	6,095	P	AAC	1/1/2006	1	1
Taxiway A-2	TW A-2	215	20,920	P	AAC	1/1/2006	1	4
Taxiway A-2	TW A-2	216	15,036	P	AAC	1/1/2006	1	2
Taxiway A-3	TW A-3	305	79,964	P	AAC	1/1/2004	3	18
Taxiway A-4	TW A-4	420	80,042	P	AAC	1/1/2004	3	18
Taxiway A-4	TW A-4	405	17,676	P	AAC	1/1/2006	1	2
Taxiway A-4	TW A-4	410	14,536	P	AAC	1/1/2006	1	2
Taxiway A-4	TW A-4	415	63,154	P	AAC	1/1/2006	3	14
Taxiway A-5	TW A-5	555	26,463	P	AC	1/1/1982	2	5
Taxiway A-5	TW A-5	505	32,212	P	AAC	1/1/2006	2	7
Taxiway A-5	TW A-5	510	63,154	P	AAC	1/1/2006	3	14
Taxiway A-5	TW A-5	550	3,572	P	AAC	1/1/2006	1	1
Taxiway A-6	TW A-6	605	20,803	P	AAC	1/1/2006	1	4
Taxiway A-6	TW A-6	610	11,779	P	AAC	1/1/2006	1	2
Taxiway A-6	TW A-6	615	62,148	P	AAC	1/1/2006	3	14
Taxiway A-6	TW A-6	620	10,268	P	AAC	1/1/2006	1	2
Taxiway A-6	TW A-6	625	19,914	P	AAC	1/1/2006	1	4
Taxiway A-6	TW A-6	630	51,116	P	AAC	1/1/2006	2	9
Taxiway A-7	TW A-7	705	33,018	P	AAC	1/1/2006	2	6
Taxiway A-7	TW A-7	715	62,592	P	AAC	1/1/2006	3	14
Taxiway A-7	TW A-7	720	10,319	P	AAC	1/1/2006	1	2
Taxiway A-7	TW A-7	725	18,985	P	AAC	1/1/2006	1	4
Taxiway A-7	TW A-7	730	44,816	P	AAC	1/1/2006	2	7
Taxiway A-8	TW A-8	805	33,002	P	AAC	1/1/2006	2	6
Taxiway A-8	TW A-8	815	62,456	P	AAC	1/1/2006	3	14
Taxiway A-8	TW A-8	820	10,268	P	AAC	1/1/2006	1	2
Taxiway A-8	TW A-8	825	19,914	P	AAC	1/1/2006	1	4
Taxiway A-8	TW A-8	830	51,041	P	AAC	1/1/2006	3	9
Taxiway A-9	TW A-9	905	7,655	P	AAC	1/1/2006	1	1
Taxiway A-9	TW A-9	910	34,045	P	AAC	1/1/2006	3	5
Taxiway A-9	TW A-9	912	8,200	P	AAC	1/1/2006	1	2
Taxiway Foxtrot	TW F	250	287,128	P	AC	1/1/2005	8	77

Table 2-3: Branch and Section Inventory (Continued)

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Taxiway Foxtrot	TW F	255	201,189	P	AC	1/1/2005	5	50
Taxiway Foxtrot	TW F	260	539,113	P	AC	1/1/2005	10	132
Taxiway F-2	TW F-2	425	75,802	T	AC	1/1/2005	2	12
Taxiway F-3	TW F-3	520	80,125	P	AC	1/1/2005	2	12
Taxiway F-4	TW F-4	525	74,713	P	AC	1/1/2005	2	12
Taxiway F-5	TW F-5	650	53,885	P	AC	1/1/2005	1	10
Taxiway F-6	TW F-6	655	72,076	P	AC	1/1/2005	2	13
Taxiway F-7	TW F-7	750	59,387	P	AC	1/1/2005	2	13
Taxiway F-8	TW F-8	950	65,943	P	AC	1/1/2005	1	9
Taxiway Golf	TW G	1205	90,091	P	AC	1/1/2005	3	18
Taxiway Golf	TW G	1210	173,181	P	AC	1/1/2005	4	38
Taxiway G-1	TW G-1	430	73,615	P	AC	1/1/2005	2	12
Taxiway G-2	TW G-2	530	70,650	P	AC	1/1/2005	1	9
Taxiway G-3	TW G-3	535	247,710	P	AC	1/1/2005	6	57
Taxiway G-4	TW G-4	540	68,762	P	AC	1/1/2005	1	9

Note: If a 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.

3. PAVEMENT CONDITION

Pavement conditions were inspected in accordance with the methods outlined in FAA AC 150/5380-6B and ASTM D 5340-04 "Standard Practice for Airport Pavement Condition Index Surveys." These procedures define distress type, severity and quantity for sampling areas within each section to determine the Pavement Condition Index (PCI).

3.1 Inspection Methodology

A PCI survey is performed by measuring the amount and severity of pavement distresses, which are caused by traffic load, climate, and other factors, observed within a sample unit. This data is imported into MicroPAVER, which calculates PCI values for the pavement sections. Tables 3-1 and 3-2 below list the pavement distress types and related causes for asphalt concrete (AC) and Portland Cement Concrete (PCC), respectively.

Table 3-1: Pavement Distresses for Asphalt Concrete Surfaces

Code	Distress	Mechanism
41	Alligator Cracking	Load
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	Load
52	Weathering/Raveling	Climate / Load
53	Rutting	Load
54	Shoving	Pavement Growth
55	Slippage Cracking	Load / Pavement Bond
56	Swelling	Climate / Subgrade Quality
Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual		

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

Code	Distress	Mechanism
61	Blow-up	Climate
62	Corner Break	Load
63	Linear Cracking	Load
64	Durability Cracking	Climate
65	Joint Seal Damage	Climate
66	Small Patch	Pavement Repair
67	Large Patch/Utility Cut	Utility / Pavement Repair
68	Popout	Climate
69	Pumping	Load
70	Scaling/Crazing	Construction Quality
71	Faulting	Subgrade Quality
72	Shattered Slab	Load
73	Shrinkage Cracking	Construction Quality / Load
74	Joint Spalling	Load
75	Corner Spalling	Load
Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual		

Prior to conducting the inspections, Global Positioning System (GPS) coordinates were recorded using CADD at the centroid of each sample unit. The centroid is usually the geometric center of the area, but in cases where sample units are irregular in shape, this is the center of mass. These data are presented in a table on the updated Network Definition Map in Appendix A of this report.

Pavement condition inspections at Southwest Florida International Airport were performed in November 2011. Data was recorded in the field in accordance with FAA Advisory Circular 150/5380-6B "Guidelines and Procedures for Maintenance of Airport Pavements" and ASTM D 5340 "Standard Test Method for Airport Pavement Condition Index Surveys" (2004).

After the completion of data collection, the data was imported into MicroPAVER, and PCI values were calculated for the pavement sections.

3.2 Pavement Condition Index Results

According to the 2011 survey, the overall area-weighted PCI at Southwest Florida International Airport is 87, representing a Good overall network condition.

The Airport exhibited overall pavement distresses associated with age, climate, construction quality and loading. Asphalt concrete pavement distresses include: longitudinal/transverse cracking, weathering/raveling and swelling. Portland cement concrete distresses include: joint seal damage, scaling/crazing and map cracking, joint spalling and corner spalling.

Runway 6-24 pavements are in Good condition, as are its parallel taxiways. Occasional low severity longitudinal/transverse cracking and low severity weathering/raveling were observed. These are climate related distresses.

The south apron pavements are in Good to Satisfactory condition. Asphalt concrete pavement distresses include low severity longitudinal/transverse cracking and low severity weathering/raveling. Portland cement concrete distresses include low and medium severity joint spalling, low severity faulting, low severity patching, shrinkage cracking, low severity corner spalling, low severity scaling/crazing and map cracking, and low severity corner break. These are climate, age, construction quality and load related distresses.

The GA apron, cargo apron, FBO apron and the north apron pavements ranged from Good to Poor condition. The distresses observed were typical of these older pavements. Asphalt pavement distresses include low, medium and high severity longitudinal/transverse cracking, low and medium severity weathering/raveling, oil spillage, low severity swelling, low severity shoving, low severity block cracking, low severity rutting, low severity depression, low severity patching and jet blast. Portland cement concrete distresses include low severity joint seal damage, low severity scaling/crazing and map cracking, low severity longitudinal, transverse and diagonal cracking, shrinkage cracking, low severity joint spalling, low severity faulting and low severity shattered slab. These are climate, age, construction quality and load related distresses.

Appendix B contains a table and a Condition Map which depicts the PCI results by Section, and Appendix C contains a table of PCI results by Branch. Appendix I includes detailed distress data generated by MicroPAVER for each inspected sample unit.

Figure 3-1 provides the PCI distribution by rating category for Southwest Florida International Airport.

Figure 3-1: Network PCI Distribution by Rating Category

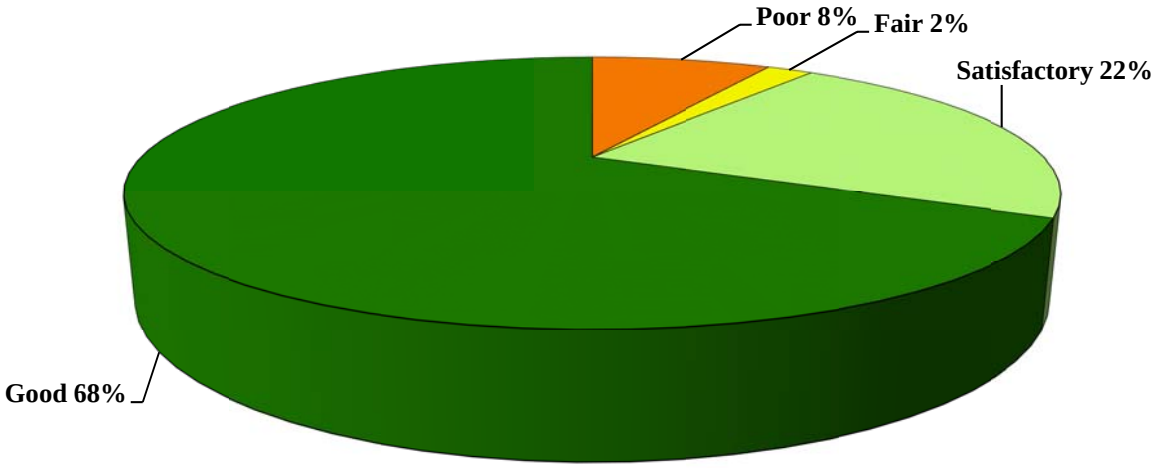


Figure 3-1a: Condition Rating Summary

Condition Rating	Total Area (ft^2)	Percent
Good	7,940,549	68%
Satisfactory	2,525,451	22%
Fair	253,638	2%
Poor	957,403	8%
Very Poor	0	0%
Serious	0	0%
Failed	0	0%

Approximately 90% of the network is in Good and Satisfactory condition while 10% of the network is in Fair and Poor condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

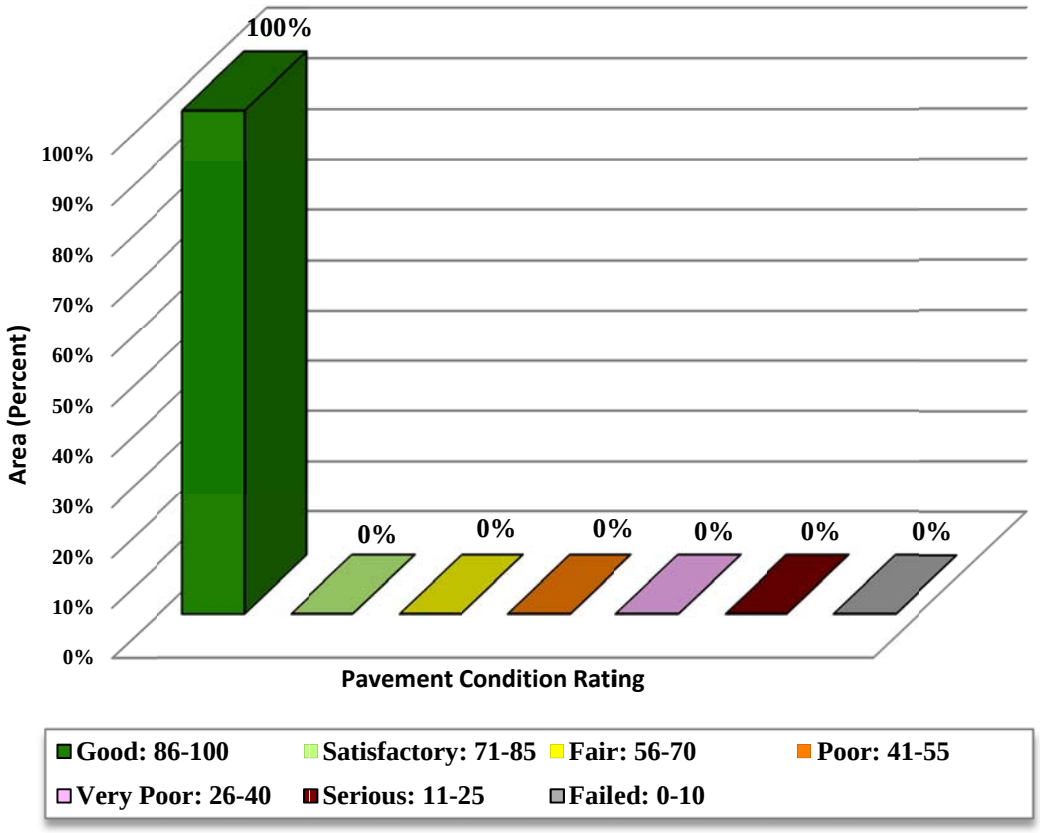
Table 3-3: Condition by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	97	Good
Taxiway	93	Good
Apron	80	Satisfactory
All (Weighted)	**87**	Good

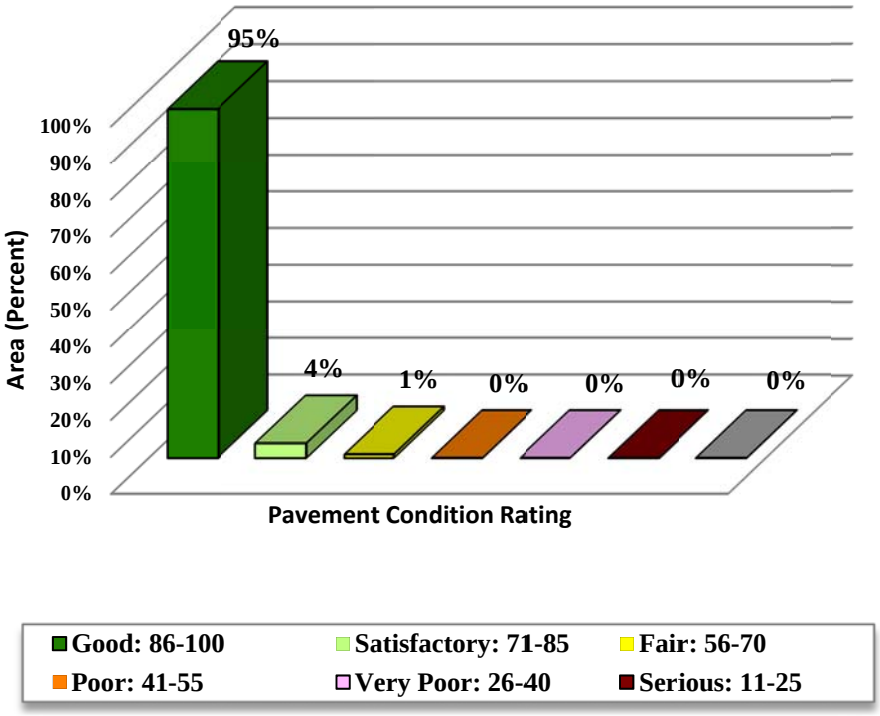
Figure 3-2 presents the breakdown of PCI by range for each pavement use.

Figure 3-2: Percentage of Pavement Area within Each PCI Range by Pavement Use

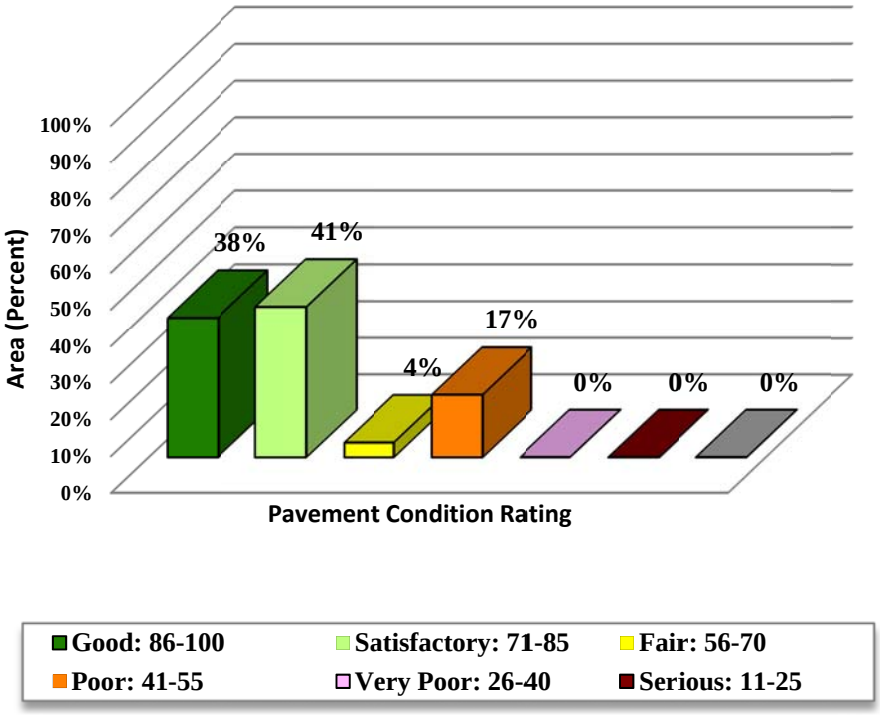
(a) Runway



(b) Taxiway



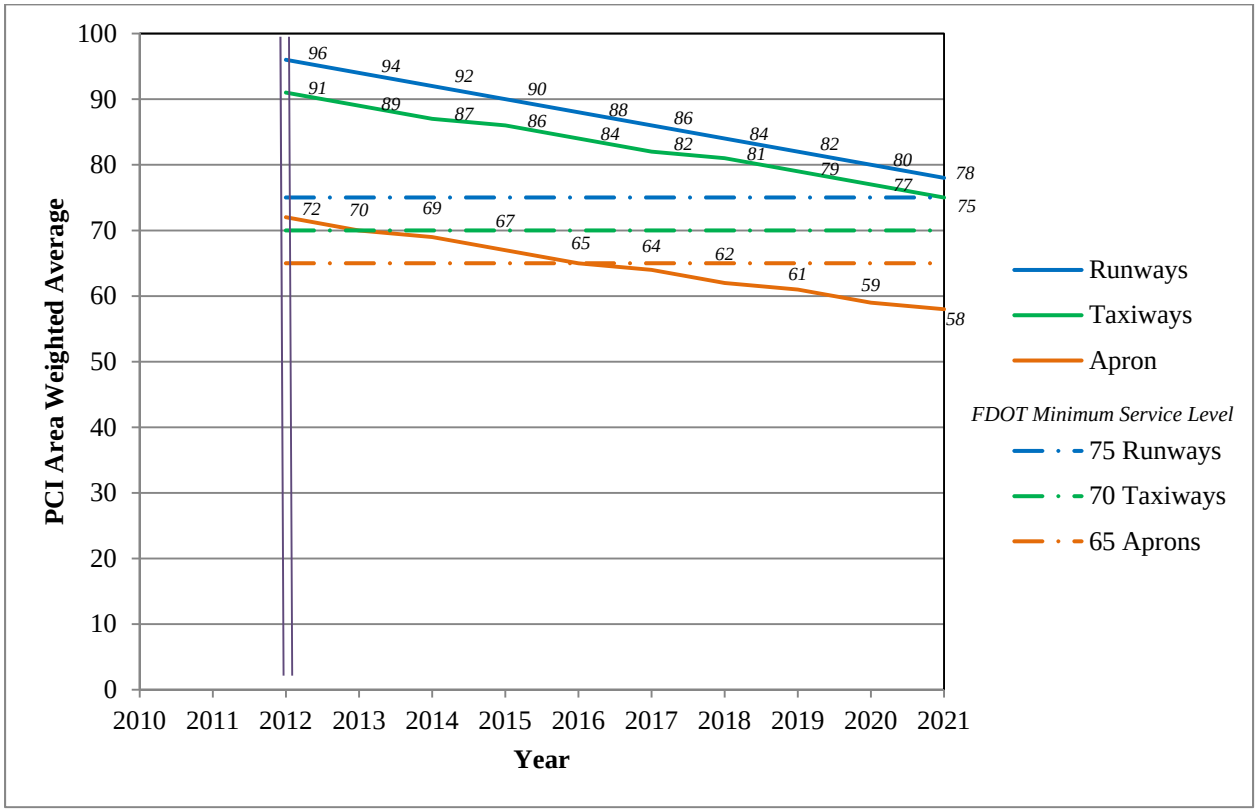
(c) Apron



4. PAVEMENT CONDITION PREDICTION

Performance prediction models or deterioration curves for PCI were used to develop a condition forecast. The performance models were developed for combinations of variables such as pavement use (runway, taxiway or apron), surface type (AC or PCC) and airport category (GA, RL, or PR). Figure 4-1 illustrates the predicted performance of pavements at Southwest Florida International Airport based on current condition, age since last construction and the deterioration model appropriate for the type of pavement. The figure presents the forecast for each pavement use and displays the FDOT minimum service level for Primary / Part 139 (PR) airports.

Figure 4-1: Predicted PCI by Pavement Use



Appendix D presents the tabular summary of the predicted Section PCI for each year from 2012 to 2021.

5. MAINTENANCE POLICIES AND COSTS

5.1 Policies

Maintenance and rehabilitation (M&R) policies are sets of rules used to develop repair recommendations for distresses encountered during the visual inspections.

Maintenance refers to repair-type activities that are applied to specific distress types on the pavement. These activities are preventative and/or corrective in nature and are recommended to help achieve the performance goal.

Table 5-1 provides the list of the maintenance activities used in MicroPAVER to treat specific distress types. MicroPAVER applies repairs to these distresses and adjusts the PCI based on specific rules. These repairs are used only in the first year of an analysis.

Rehabilitation is warranted when the pavement condition decreases below a critical point such that the deterioration is extensive or the rate of deterioration is so great that routine maintenance is no longer cost-efficient. This critical point is called "Critical PCI." The critical PCI levels for different pavement and branch types established in the previous SAPMP update were used in this update for the development of the M&R plan for the airport. Sections above critical PCI levels receive routine maintenances while pavements predicted to deteriorate below their respective critical PCI level during the analysis period will be identified for Major M&R. Table 5-2 gives the critical PCI levels for Primary / Part 139 Airports.

The maintenance rehabilitation policy and activity costs have been updated based on the study of readily available construction cost data at the time of this study. The costs depicted in this report are intended for planning purposes.

Table 5-1: Routine Maintenance Activities for Airfield Pavements

Surface	Distress	Severity*	Work Type	Code	Work Unit
AC	Alligator Crack	M, H	Patching - AC Deep	PA-AD	SqFt
	Bleeding	N/A	No Localized M&R	NONE	N/A
	Block Crack	M, H	Crack Sealing – AC	CS-AC	SqFt
	Corrugation	L, M, H	Patching - AC Deep	PA-AD	SqFt
	Depression	M, H	Patching - AC Deep	PA-AD	SqFt
	Jet Blast	N/A	Patching - AC Deep	PA-AD	SqFt
	Joint Ref. Crack	M, H	Crack Sealing – AC	CS-AC	Ft
	L & T Crack	M, H	Crack Sealing – AC	CS-AC	Ft
	Oil Spillage	N/A	Patching - AC Shallow	PA-AS	SqFt
	Patching	M, H	Patching - AC Deep	PA-AD	SqFt
	Polished Agg.	N/A	No Localized M&R	NONE	N/A
	Raveling / Weathering	L	Surface Sealing - Rejuvenating	SS-RE	SqFt
		M	Surface Seal - Coal Tar	SS-CT	SqFt
		H	Microsurfacing	MI-AC	SqFt
	Rutting	M, H	Patching - AC Deep	PA-AD	SqFt
	Shoving	M, H	Grinding (Localized)	GR-LL	SqFt
	Slippage Crack	N/A	Patching - AC Shallow	PA-AS	SqFt
	Swelling	M, H	Patching - AC Deep	PA-AD	SqFt
PCC	Blow-Up	L, M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Corner Break	M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Linear Crack	M, H	Crack Sealing – PCC	CS-PC	Ft
	Durability Crack	H	Slab Replacement – PCC	SL-PC	SqFt
		M	Patching - PCC Full Depth	PA-PF	SqFt
	Jt. Seal Damage	M, H	Joint Seal (Localized)	JS-LC	Ft
	Small Patch	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
	Large Patch	M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Popouts	N/A	No Localized M&R	NONE	N/A
	Pumping	N/A	No Localized M&R	NONE	N/A
	Scaling	H	Slab Replacement – PCC	SL-PC	SqFt
	Faulting	M, H	Grinding (Localized)	GR-PP	Ft
	Shattered Slab	M, H	Slab Replacement – PCC	SL-PC	SqFt
	Shrinkage Crack	N/A	No Localized M&R	NONE	N/A
	Joint Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
	Corner Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt

*L = Low, M = Medium, H = High

Table 5-2: Critical PCI for Primary / Part 139 Airports

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

It should be noted that critical PCI is not the same as Minimum PCI or Minimum Condition. The Minimum PCI is a value set by the user so pavement sections are rehabilitated before they fall below the set minimum. Table 5-3 gives the targeted, or desired, Minimum PCI values for runways, taxiways, and aprons of Primary / Part 139 Airports.

Table 5-3: FDOT Minimum Service Level PCI for Primary / Part 139 Airports

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	70	65

Typical Major M&R activities range from overlays to reconstruction. Based on the critical PCI values in Table 5-2 the PCI trigger range when the likely activity would be a mill and resurface was 40 to 79 and reconstruction at a PCI of 39 or lower. One important concept of pavement management systems is that it is cost effective to maintain pavements that are already in good condition rather than wait for them to get worse and require more expensive rehabilitation.

Crack sealing and full-depth patching are the M&R activities recommended to repair pavements with PCI values between 80 and 90. MicroPAVER considers these as preventative M&R with their primary objective being to slow the rate of pavement deterioration. While the trigger PCI for mill and overlay has been set to 55, MicroPAVER also assigns mill and overlay to sections with a PCI greater than 55 if they exhibit some structural distress. Table 5-4 summarizes the M&R activities for Primary / Part 139 Airports based on PCI value.

Table 5-4: M&R Activities for Primary / Part 139 Airports

	Activity	PCI Range
Maintenance	Crack Sealing and Full-Depth Patching	80 and 90
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	40 to 79
	Reconstruction	39 and less

5.2 Unit Costs

FDOT cost databases for airports and highway pavement maintenance and rehabilitation were updated from the previous SAPMP study based on current construction cost trends in order to determine meaningful costs for the program. Table 5-5 presents the unit costs summary.

5.3 M&R Activities

FDOT recognizes that although Mill and Overlay work is recommended for asphalt pavements within a PCI range from 40 to 79, it is conceivable that airports may not have adequate funding to perform this type of rehabilitation. Microsurfacing treatment is a maintenance/rehabilitation measure that can be used in lieu of asphalt pavement mill and overlay; however it should be understood that this measure is intended for short term pavement life extension. While the cost of microsurfacing is significantly lower than that of pavement mill and overlay, it is not intended to be a full rehabilitative measure for long term benefit.

Table 5-5: Maintenance Unit Costs for FDOT

Code	Name	Cost	Unit
GR-LL	Grinding (Localized for AC)	$2.10	SqFt
PA-AL	Patching – AC Leveling	$2.30	SqFt
PA-AS	Patching – AC Shallow	$2.90	SqFt
PA-PF	Patching – PCC Full Depth	$38.11	SqFt
PA-PP	Patching – PCC Partial Depth	$19.06	SqFt
SL-PC	Slab Replacement – PCC	$39.11	SqFt
CS-PC	Crack Sealing – PCC	$4.24	Ft
UN-PC	Undersealing – PCC	$3.40	Ft
CS-AC	Crack Sealing – AC	$2.25	Ft
GR-PP	Grinding (Localized for PCC)	$22.51	Ft
JS-LC	Joint Seal (Localized)	$2.00	Ft
SH-LE	Shoulder Leveling	$2.81	Ft
JS-SI	Joint Seal – Silicon	$2.81	Ft
PA-AD	Patching – AC Deep	$4.90	SqFt
OL-AT	Overlay – AC Thin	$2.80	SqFt
SS-CT	Surface Seal – Coal Tar	$0.40	SqFt
SS-FS	Surface Seal – Fog Seal	$0.40	SqFt
SS-RE	Surface Seal – Rejuvenating	$0.40	SqFt
ST-SB	Surface Treatment – Single Bitum.	$0.30	SqFt
ST-SS	Surface Treatment – Slurry Seal	$0.55	SqFt
ST-ST	Surface Treatment – Sand Tar	$0.28	SqFt
MI-AC	Microsurfacing - AC	$0.65	SqFt

The improvement in condition due to maintenance actions applied to specific distresses is only performed when an inspection was performed recently and only in the first year of the M&R analysis. In subsequent years, MicroPAVER calculates M&R costs based on expected unit costs for pavements in a range of PCIs. That is, for low PCI, it is expected that the repair would be significant (e.g. reconstruction) and therefore very costly.

Using available unit cost data, the Major M&R Cost by Condition table was set up as shown in Table 5-6. The cost assigned to each range of PCI is based on a Transportation Cost Report provided by Office of Planning Policy of FDOT where the unit costs of reconstruction and resurfacing of airfield pavements were included. These costs were then assigned to the appropriate PCI range to arrive at a cost per square foot necessary to restore pavements at that PCI level to new condition, i.e. a PCI of 100.

Table 5-6: M&R Activities and Unit Costs by Condition for Primary / Part 139 Airports

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.20
		80	$0.80
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70	$1.40
		60	$4.23
		50	$8.55
		40	$8.55
	Reconstruction	30	$20.88
		20	$20.88

A 3% inflation rate per year was applied to the unit costs during the M&R analysis.

6. PAVEMENT REHABILITATION NEEDS ANALYSIS

Maintenance and Rehabilitation (M&R) analyses were performed after the condition data were calculated and MicroPAVER was customized with the maintenance policies and cost settings described in the previous section.

The objective of the M&R analysis is to observe the effect of different fiscal scenarios on the network condition, over a period of ten years, starting from 2012. The analysis was conducted using an unlimited budget. An unlimited budget allows all M&R needs to be identified along with the associated cost regardless of priority.

Table 6-1 presents the M&R list of immediate needs for Major M&R, i.e. Year 1 of the forecast. The importance of this listing is that it points out the major activities triggered by the current condition of the pavements.

Table 6-1: Summary of Immediate Major M&R Needs Option No. 1

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Cargo Apron	4110	PCC	217,496	$796,903.98	62	PCC Restoration	100
Cargo Apron	4120	AC	64,065	$547,755.09	40	Mill and Overlay	100
FBO Apron	4205	AC	306,945	$2,624,376.72	48	Mill and Overlay	100
North Apron	4305	AC	60,784	$493,442.96	51	Mill and Overlay	100
North Apron	4315	PCC	333,380	$2,850,398.03	48	PCC Restoration	100
North Apron	4320	PCC	192,230	$1,643,565.51	45	PCC Restoration	100
			Total	**$8,956,442.29**	**49**		**100**

* Costs are adjusted for inflation.

FDOT recognizes that the costs attributed to the aforementioned 'Major Activity' of performing a pavement 'Mill and Overlay' may conflict with budgetary constraints. Table 6-2 presents an alternative minor rehabilitative activity to the mid-range performing pavements. The alternative activity is performing a 'Microsurfacing/Slurry Seal' to the pavement to retard the degradation of the facility until funding is available for a 'Mill and Overlay' activity.

Table 6-2: Summary of Immediate Major M&R Needs Option No. 2

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Cargo Apron	4110	PCC	217,496	$796,903.98	62	PCC Restoration	100
Cargo Apron	4120	AC	64,065	$41,642.22	40	Microsurfacing	100
FBO Apron	4205	AC	306,945	$199,514.09	48	Microsurfacing	100
North Apron	4305	AC	60,784	$39,509.49	51	Microsurfacing	100
North Apron	4315	PCC	333,380	$2,850,398.03	48	PCC Restoration	100
North Apron	4320	PCC	192,230	$1,643,565.51	45	PCC Restoration	100
			Total	**$5,571,533.31**	**49**		**100**

* Costs are adjusted for inflation.

In addition to the immediate Major M&R needs, maintenance activities for pavement areas above critical PCI have been recommended by MicroPAVER for Year 1 and are shown in Table 6-3 below. The costs provided in Table 5-5 were used to calculate the costs associated with this work, which is intended to treat specific distress types. A more detailed table is provided in Appendix E.

Table 6-3: Summary of Year 1 Maintenance 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	OIL SPILLAGE	N	Patching - AC Shallow	263.10	SqFt	$2.90	$762.98
Cargo Apron	AP CARGO	4105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	40,381.00	SqFt	$0.40	$16,152.55
GA Apron	AP GA	4505	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,547.50	SqFt	$0.40	$2,219.02
GA Apron	AP GA	4505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	49,166.80	SqFt	$0.40	$19,666.88
North Apron	AP N	4310	SWELLING	M	Patching - AC Deep	171.00	SqFt	$4.90	$838.00
North Apron	AP N	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	251,314.20	SqFt	$0.40	$100,526.51
North Apron	AP N	4325	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,678.90	SqFt	$0.40	$3,871.61
North Apron	AP N	4330	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,477.60	SqFt	$0.40	$991.06
North Apron	AP N	4330	JET BLAST	N	Patching - AC Deep	201.60	SqFt	$4.90	$987.69
North Apron	AP N	4335	JOINT SPALL	M	Patching - PCC Partial Depth	38.60	SqFt	$19.06	$735.16
North Apron	AP N	4340	JOINT SPALL	M	Patching - PCC Partial Depth	402.00	SqFt	$19.06	$7,662.38
North Apron	AP N	4340	CORNER SPALL	M	Patching - PCC Partial Depth	16.80	SqFt	$19.06	$319.27
South Apron	AP S	4405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	451.10	SqFt	$0.40	$180.43
South Apron	AP S	4410	JOINT SPALL	M	Patching - PCC Partial Depth	209.40	SqFt	$19.06	$3,990.77
South Apron	AP S	4415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	880.60	SqFt	$0.40	$352.25
South Apron	AP S	4420	JOINT SPALL	M	Patching - PCC Partial Depth	93.30	SqFt	$19.06	$1,778.45
South Apron	AP S	4430	JOINT SPALL	M	Patching - PCC Partial Depth	53.30	SqFt	$19.06	$1,016.10
Runway 6-24	RW 6-24	6104	WEATH/RAVEL	L	Surface Seal - Rejuvenating	540.00	SqFt	$0.40	$216.00
Runway 6-24	RW 6-24	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,386.00	SqFt	$0.40	$554.40
Runway 6-24	RW 6-24	6106	WEATH/RAVEL	L	Surface Seal - Rejuvenating	696.00	SqFt	$0.40	$278.40
Taxiway Alpha	TW A	104	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,225.00	SqFt	$0.40	$1,290.00
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	22,835.00	SqFt	$0.40	$9,134.07
Taxiway Alpha	TW A	106	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,596.60	SqFt	$0.40	$9,438.72

Table 6-3: Summary of Year 1 Maintenance Activities (Continued)

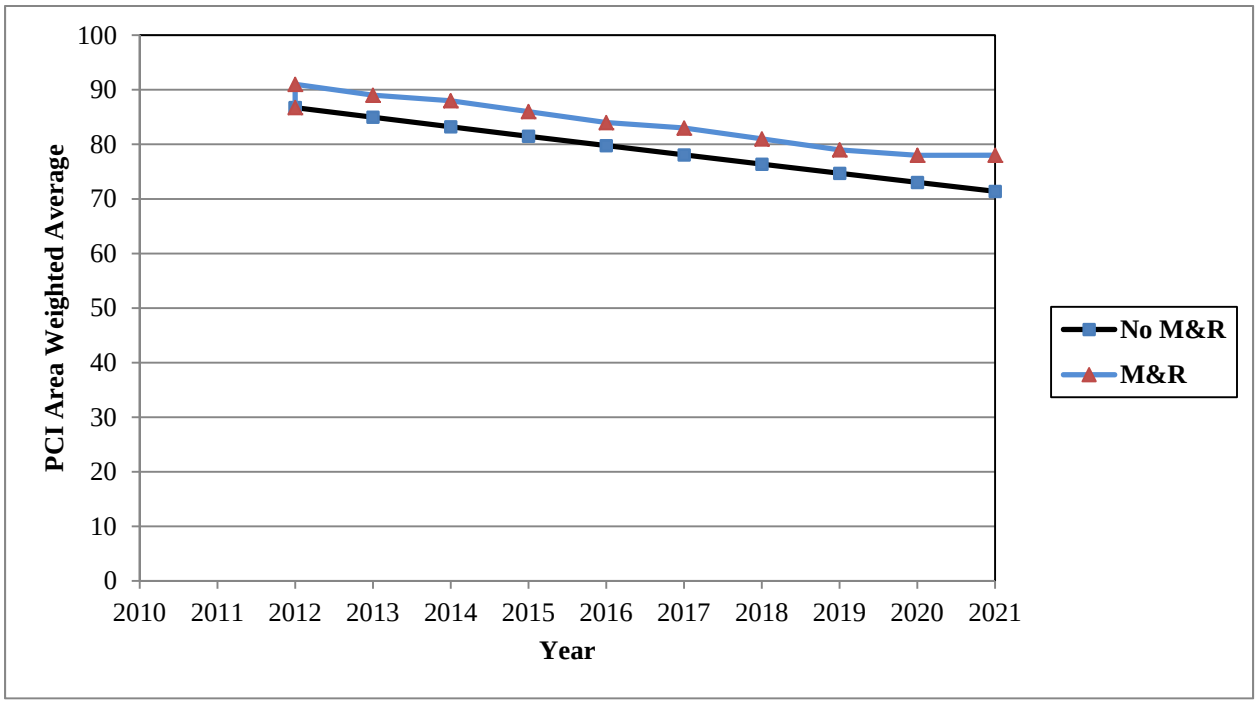
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	108	WEATH/RAVEL	L	Surface Seal - Rejuvenating	208.00	SqFt	$0.40	$83.20
Taxiway A-2	TW A-2	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10.00	SqFt	$0.40	$4.00
Taxiway A-2	TW A-2	215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,487.90	SqFt	$0.40	$1,395.16
Taxiway A-2	TW A-2	216	WEATH/RAVEL	L	Surface Seal - Rejuvenating	391.70	SqFt	$0.40	$156.68
Taxiway A-4	TW A-4	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	743.90	SqFt	$0.40	$297.56
Taxiway A-4	TW A-4	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	601.80	SqFt	$0.40	$240.70
Taxiway A-4	TW A-4	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,646.20	SqFt	$0.40	$658.50
Taxiway A-4	TW A-4	420	WEATH/RAVEL	L	Surface Seal - Rejuvenating	647.20	SqFt	$0.40	$258.88
Taxiway A-5	TW A-5	505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,263.90	SqFt	$0.40	$1,705.57
Taxiway A-5	TW A-5	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,766.80	SqFt	$0.40	$1,106.71
Taxiway A-5	TW A-5	550	WEATH/RAVEL	L	Surface Seal - Rejuvenating	428.00	SqFt	$0.40	$171.20
Taxiway A-5	TW A-5	555	WEATH/RAVEL	L	Surface Seal - Rejuvenating	26,463.10	SqFt	$0.40	$10,585.32
Taxiway A-6	TW A-6	615	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,379.10	SqFt	$0.40	$951.66
Taxiway A-6	TW A-6	625	WEATH/RAVEL	L	Surface Seal - Rejuvenating	853.50	SqFt	$0.40	$341.39
Taxiway A-6	TW A-6	630	WEATH/RAVEL	L	Surface Seal - Rejuvenating	144.00	SqFt	$0.40	$57.60
Taxiway A-7	TW A-7	705	WEATH/RAVEL	L	Surface Seal - Rejuvenating	314.00	SqFt	$0.40	$125.59
Taxiway A-7	TW A-7	715	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,908.70	SqFt	$0.40	$763.49
Taxiway A-7	TW A-7	725	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,518.80	SqFt	$0.40	$607.53
Taxiway A-8	TW A-8	805	WEATH/RAVEL	L	Surface Seal - Rejuvenating	330.00	SqFt	$0.40	$132.01
Taxiway A-8	TW A-8	815	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,577.10	SqFt	$0.40	$1,030.86
Taxiway A-8	TW A-8	820	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59.00	SqFt	$0.40	$23.62
Taxiway A-8	TW A-8	825	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,464.30	SqFt	$0.40	$585.74
Taxiway A-8	TW A-8	830	WEATH/RAVEL	L	Surface Seal - Rejuvenating	244.50	SqFt	$0.40	$97.81

Table 6-3: Summary of Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway A-9	TW A-9	905	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45.00	SqFt	$0.40	$18.00
Taxiway A-9	TW A-9	910	WEATH/RAVEL	L	Surface Seal - Rejuvenating	826.60	SqFt	$0.40	$330.64
Taxiway Foxtrot	TW F	255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	60.40	SqFt	$0.40	$24.14
Taxiway Foxtrot	TW F	260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,305.00	SqFt	$0.40	$1,322.00
Taxiway F-2	TW F-2	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	280.00	SqFt	$0.40	$112.00
Taxiway F-3	TW F-3	520	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,191.80	SqFt	$0.40	$1,276.74
Taxiway F-5	TW F-5	650	WEATH/RAVEL	L	Surface Seal - Rejuvenating	416.60	SqFt	$0.40	$166.64
Taxiway F-6	TW F-6	655	WEATH/RAVEL	L	Surface Seal - Rejuvenating	853.30	SqFt	$0.40	$341.32
Taxiway F-7	TW F-7	750	WEATH/RAVEL	L	Surface Seal - Rejuvenating	631.50	SqFt	$0.40	$252.59
Taxiway F-8	TW F-8	950	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,439.90	SqFt	$0.40	$575.95
Taxiway Golf	TW G	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	585.20	SqFt	$0.40	$234.09
Taxiway Golf	TW G	1210	OIL SPILLAGE	N	Patching - AC Shallow	68.40	SqFt	$2.90	$198.37
Taxiway Golf	TW G	1210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19.60	SqFt	$0.40	$7.84
Taxiway G-1	TW G-1	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,780.70	SqFt	$0.40	$1,912.29
Taxiway G-3	TW G-3	535	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,438.60	SqFt	$0.40	$2,175.44
Taxiway G-4	TW G-4	540	WEATH/RAVEL	L	Surface Seal - Rejuvenating	222.30	SqFt	$0.40	$88.91
								Total =	$213,380.44

The 10 year forecast results are shown in Figure 6-1, illustrating the effect on pavement condition (PCI) of doing no maintenance versus having unlimited funds and performing all M&R actions based on the policies.

Figure 6-1: Budget Scenario Analysis



The following network level observations can be made from the figure above:

- The PCI will deteriorate from an average of 86 in 2012 to an average of 71 in ten years if no M&R activities are performed. Specific pavement sections may be closer to critical condition as identified by the immediate needs in Table IV. Estimated PCI ratings are presented in Appendix D.
- The PCI will remain at or above an average of 78 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 78 with this scenario is 7 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $11.9 million.

7. MAINTENANCE AND REHABILITATION PLAN

The M&R analysis results include activities that likely exceed a typical annual budget level. These activities would need to be evaluated for feasibility and desirability based on the airport's future plans. In an effort to identify appropriate budget levels, the 10 year M&R analysis was evaluated to determine levels needed to address several specific areas: preventive maintenance, major activities for pavements in poor condition (Major M&R for PCIs less than Critical), and activities that would be desirable to preserve good pavement conditions where they exist (Major M&R for PCI greater than or equal to Critical).

Table 7-1 provides the summary results under the critical PCI unlimited funding scenario.

Table 7-1: M&R Costs under Unlimited Funding Scenario

Year	Preventative	Major M&R	Total Year Cost
2012	$213,380.47	$8,956,442.27	$9,169,822.74
2013	$341,343.12	$0.00	$341,343.12
2014	$433,119.29	$37,623.69	$470,742.98
2015	$595,883.71	$97,768.87	$693,652.58
2016	$782,549.23	$0.00	$782,549.23
2017	$1,004,676.09	$0.00	$1,004,676.09
2018	$1,272,928.84	$0.00	$1,272,928.84
2019	$1,514,092.90	$157,030.78	$1,671,123.68
2020	$1,721,305.17	$1,310,363.92	$3,031,669.09
2021	$1,898,976.65	$1,300,973.89	$3,199,950.54
Total	**$9,778,255.47**	**$11,860,203.42**	**$21,638,458.89**

Note: Costs are adjusted for inflation.

Approximately 76% of the total Major M&R cost is required in the first year (2012). According to the 2011 inspections, the following pavement sections were in immediate need of Major M&R Activity:

- **Cargo Apron** – PCC restoration and asphalt pavement mill and overlay
- **FBO Apron** – Asphalt pavement mill and overlay
- **North Apron** – PCC restoration and asphalt pavement mill and overlay

The unlimited budget scenario provides the basis for estimating the total repair cost.

Appendix F provides details of M&R plan by year under the unlimited funding scenario, and the map of the 10-year M&R plan is provided in Appendix G. It is important to understand that the SAPMP is a network level tool and the M&R costs provided in this report are only for planning purposes.

8. VISUAL AIDS

8.1 System Inventory and Network Definition Drawings

The System Inventory and Network Definition CADD drawings, which show the airport pavement outline with Branch and Section boundaries and identify changes in the network pavement since the last inspection and the sampling plan, respectively, are included in Appendix A of this report.

8.2 Condition Map

A Condition Map that has been prepared based on data linked to the airport's shape file is included in Appendix B. The Condition Map graphically show the inventory and condition of the airport via color coding shown on the shape file. The coding provides a visual representation that illustrates the PCIs for each pavement section.

8.3 10-Year M&R Map

A 10-Year M&R Map that shows the summary of the M&R plan is attached in Appendix G.

8.4 Photographs

Selected digital photographs taken during the pavement inspection are provided in Appendix H to provide visual support to special pavement conditions or distress observed during the inspection of the airport.

9. RECOMMENDATIONS

Pavement condition inspections were performed at Southwest Florida International Airport, and a 10-year M&R plan was developed based on the unlimited funding scenario.

The following recommendations were made based on the 2011 condition inspection and M&R analysis results:

- **Cargo Apron** – PCC restoration and asphalt pavement mill and overlay
- **FBO Apron** – Asphalt pavement mill and overlay
- **North Apron** – PCC restoration and asphalt pavement mill and overlay

Further evaluation of these features is necessary in order to develop repair plans and timing for future budgets since these needs cannot be addressed with typical annual expenditures.

APPENDIX A

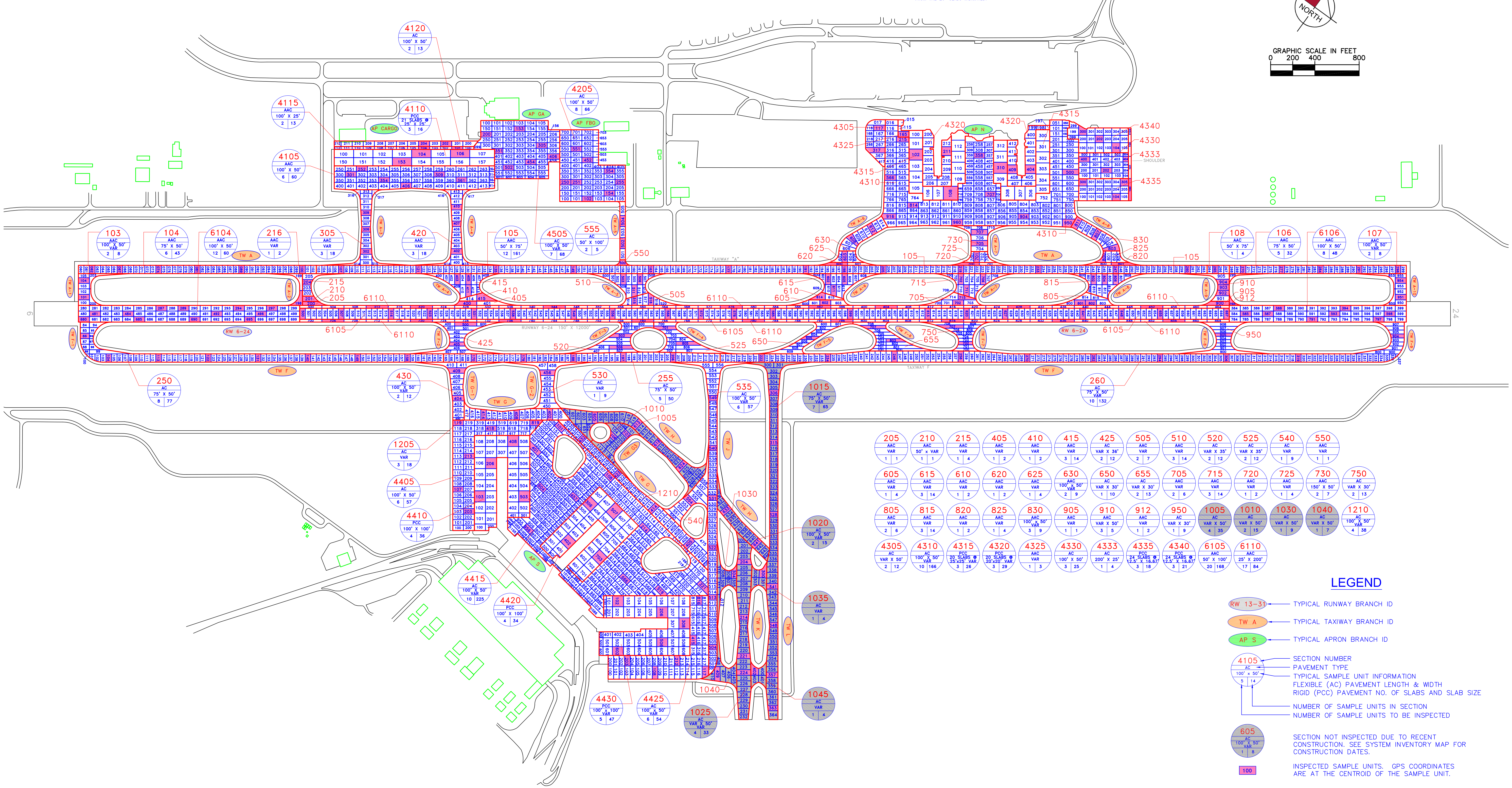
NETWORK DEFINITION MAP

SYSTEM INVENTORY MAP

PAVEMENT INVENTORY TABLE

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 / AC / 100' x 50' / 5 | 14 —
  - SECTION NUMBER
  - PAVEMENT TYPE
  - TYPICAL SAMPLE UNIT INFORMATION
    FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH
    RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
  - NUMBER OF SAMPLE UNITS IN SECTION
  - NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 605 / AC / 100' X 50' VAR / 1 | 8 — SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 — INSPECTED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

TOTAL SAMPLES INSPECTED = 307

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

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: BAL CHECKED: EVV DATE:

NETWORK DEFINITION MAP

SOUTHWEST FLORIDA INTERNATIONAL
LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **RSW**

FDOT DISTRICT 1

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 6-24	6110	856	26.542311	-81.745384
RW 6-24	6110	836	26.540698	-81.747862
RW 6-24	6110	816	26.539085	-81.750340
RW 6-24	6110	796	26.537472	-81.752818
RW 6-24	6110	780	26.536182	-81.754800
RW 6-24	6110	760	26.534569	-81.757278
RW 6-24	6110	736	26.532633	-81.760251
RW 6-24	6110	720	26.531343	-81.762233
RW 6-24	6110	704	26.530052	-81.764215
RW 6-24	6110	312	26.530976	-81.763448
RW 6-24	6110	320	26.531621	-81.762457
RW 6-24	6110	344	26.533557	-81.759484
RW 6-24	6110	376	26.536138	-81.755520
RW 6-24	6110	392	26.537428	-81.753538
RW 6-24	6110	404	26.538396	-81.752051
RW 6-24	6110	428	26.540331	-81.749077
RW 6-24	6110	452	26.542267	-81.746104
RW 6-24	6106	585	26.543498	-81.743885
RW 6-24	6106	587	26.543821	-81.743390
RW 6-24	6106	388	26.544094	-81.743232
RW 6-24	6106	791	26.544355	-81.742309
RW 6-24	6106	593	26.544789	-81.741903
RW 6-24	6106	394	26.545061	-81.741745
RW 6-24	6106	598	26.545595	-81.740664
RW 6-24	6106	797	26.545322	-81.740822
RW 6-24	6105	516	26.531038	-81.763027
RW 6-24	6105	585	26.536603	-81.754479
RW 6-24	6105	667	26.543216	-81.744319
RW 6-24	6105	648	26.541684	-81.746673
RW 6-24	6105	655	26.542249	-81.745806
RW 6-24	6105	627	26.539991	-81.749275
RW 6-24	6105	641	26.541120	-81.747541
RW 6-24	6105	613	26.538862	-81.751010
RW 6-24	6105	620	26.539426	-81.750142
RW 6-24	6105	599	26.537733	-81.752744
RW 6-24	6105	566	26.535071	-81.756832
RW 6-24	6105	572	26.535555	-81.756089

Branch	Section	Sample	Latitude	Longitude
RW 6-24	6105	578	26.536039	-81.755346
RW 6-24	6105	556	26.534265	-81.758071
RW 6-24	6105	538	26.532813	-81.760301
RW 6-24	6105	549	26.533700	-81.758939
RW 6-24	6105	523	26.531603	-81.762159
RW 6-24	6105	531	26.532248	-81.761168
RW 6-24	6105	507	26.530313	-81.764141
RW 6-24	6105	500	26.529748	-81.765009
RW 6-24	6104	680	26.526450	-81.769812
RW 6-24	6104	481	26.526723	-81.769654
RW 6-24	6104	484	26.527207	-81.768911
RW 6-24	6104	685	26.527257	-81.768573
RW 6-24	6104	287	26.527803	-81.768257
RW 6-24	6104	289	26.528125	-81.767762
RW 6-24	6104	690	26.528064	-81.767334
RW 6-24	6104	492	26.528498	-81.766929
RW 6-24	6104	294	26.528932	-81.766523
RW 6-24	6104	695	26.528870	-81.766096
RW 6-24	6104	496	26.529143	-81.765938
RW 6-24	6104	297	26.529416	-81.765780
AP GA	4505	305	26.536624	-81.762381
AP GA	4505	153	26.536636	-81.763146
AP GA	4505	406	26.536574	-81.761937
AP GA	4505	454	26.536129	-81.762360
AP GA	4505	502	26.535695	-81.762766
AP GA	4505	351	26.535880	-81.763280
AP GA	4505	200	26.536041	-81.763799
AP S	4430	206	26.528980	-81.752116
AP S	4430	308	26.529080	-81.751441
AP S	4430	102	26.528558	-81.753286
AP S	4430	506	26.528378	-81.751633
AP S	4430	602	26.527555	-81.752481
AP S	4425	816	26.529762	-81.751477
AP S	4425	415	26.528875	-81.750973
AP S	4425	117	26.528411	-81.750194
AP S	4425	212	26.528224	-81.750996
AP S	4425	108	26.527663	-81.751300

Sample Unit Centroid Coordinates

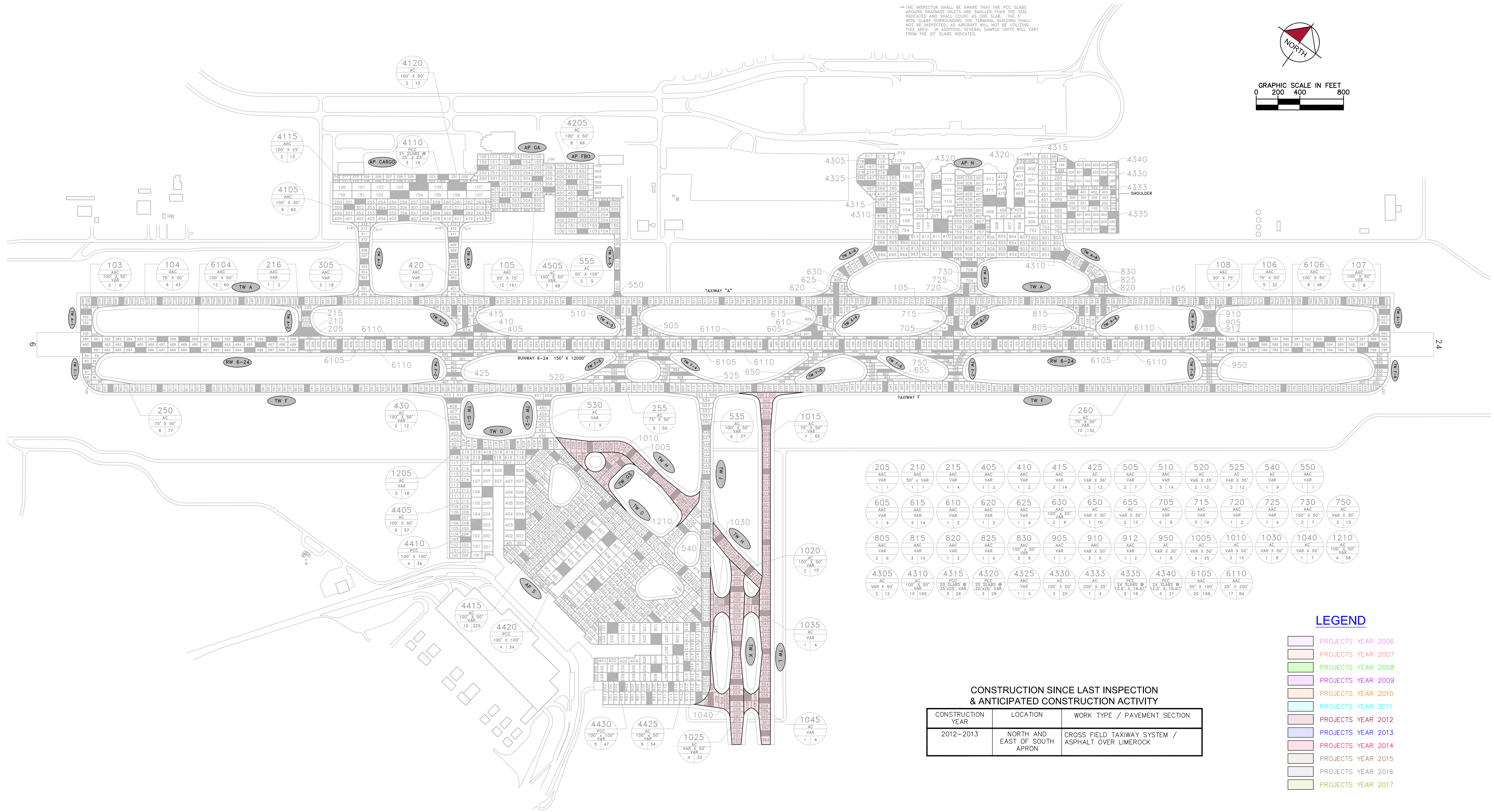
Branch	Section	Sample	Latitude	Longitude
AP S	4425	203	26.527498	-81.752111
AP S	4420	306	26.530112	-81.755485
AP S	4420	507	26.530323	-81.754827
AP S	4420	402	26.529036	-81.755368
AP S	4420	703	26.529176	-81.754414
AP S	4415	108	26.530947	-81.755505
AP S	4415	193	26.530026	-81.755949
AP S	4415	101	26.531222	-81.757408
AP S	4415	401	26.530418	-81.757627
AP S	4415	604	26.529737	-81.756838
AP S	4415	956	26.528707	-81.756465
AP S	4415	214	26.530422	-81.753880
AP S	4415	666	26.529112	-81.753496
AP S	4415	519	26.529390	-81.752497
AP S	4415	221	26.530080	-81.751596
AP S	4410	408	26.530257	-81.758230
AP S	4410	206	26.529489	-81.758366
AP S	4410	103	26.528659	-81.758076
AP S	4410	503	26.529304	-81.757085
AP S	4405	119	26.529820	-81.759758
AP S	4405	213	26.529309	-81.758977
AP S	4405	107	26.528483	-81.758682
AP S	4405	203	26.528195	-81.758080
AP S	4405	418	26.530189	-81.758930
AP S	4405	819	26.530961	-81.758024
AP N	4340	202	26.544882	-81.749998
AP N	4340	300	26.544795	-81.750511
AP N	4335	104	26.544949	-81.749484
AP N	4335	104	26.543959	-81.748681
AP N	4335	305	26.544376	-81.748736
AP N	4335	300	26.543770	-81.749663
AP N	4333	100	26.544309	-81.748492
AP N	4330	202	26.544354	-81.749331
AP N	4330	404	26.544860	-81.749079
AP N	4330	400	26.544252	-81.750004
AP N	4325	165	26.542122	-81.754459
AP N	4320	211	26.542408	-81.753223
AP N	4320	409	26.543003	-81.751457
AP N	4320	404	26.543271	-81.751048
AP N	4315	102	26.541896	-81.753854
AP N	4315	108	26.541624	-81.752450
AP N	4315	310	26.542860	-81.751746
AP N	4310	165	26.542004	-81.754399
AP N	4310	566	26.541061	-81.754050
AP N	4310	814	26.540832	-81.753099
AP N	4310	916	26.540266	-81.753448
AP N	4310	960	26.541131	-81.751829
AP N	4310	707	26.542184	-81.751543
AP N	4310	358	26.542802	-81.752419
AP N	4310	904	26.542222	-81.750441
AP N	4310	950	26.542744	-81.749343
AP N	4310	500	26.543798	-81.750107
AP N	4305	117	26.541900	-81.755100
AP N	4305	317	26.541405	-81.754826
AP FBO	4205	551	26.537059	-81.761547
AP FBO	4205	452	26.536997	-81.761120
AP FBO	4205	354	26.537097	-81.760445
AP FBO	4205	255	26.537030	-81.760027
AP FBO	4205	251	26.536390	-81.761009
AP FBO	4205	250	26.536229	-81.761257
AP FBO	4205	154	26.536651	-81.760087
AP FBO	4205	102	26.536217	-81.760492
AP CARGO	4110	106	26.535273	-81.764077
AP CARGO	4110	104	26.534708	-81.764944
AP CARGO	4110	153	26.534259	-81.765243
AP CARGO	4105	252	26.533535	-81.766029
AP CARGO	4105	361	26.534764	-81.763620
AP CARGO	4105	309	26.534553	-81.764205
AP CARGO	4105	406	26.533841	-81.764768
AP CARGO	4105	354	26.533635	-81.765354
AP CARGO	4105	301	26.533262	-81.766187
TW G	1210	405	26.530760	-81.752637
TW G	1210	414	26.530949	-81.753996
TW G	1210	423	26.531111	-81.755362

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW G	1210	432	26.531307	-81.756721
TW G	1205	414	26.530352	-81.759319
TW G	1205	408	26.530833	-81.758570
TW G	1205	402	26.531329	-81.757838
TW F-8	950	905	26.542756	-81.744046
TW A-9	912	298	26.543558	-81.744350
TW A-9	910	904	26.543808	-81.744920
TW A-9	910	903	26.543700	-81.744814
TW A-9	910	902	26.543575	-81.744738
TW A-9	905	900	26.543244	-81.744742
TW A-8	830	807	26.542917	-81.748520
TW A-8	830	803	26.542859	-81.747945
TW A-8	830	811	26.542857	-81.749142
TW A-8	825	800	26.542513	-81.748006
TW A-8	820	801	26.542763	-81.747344
TW A-8	815	806	26.542301	-81.747360
TW A-8	815	804	26.542139	-81.747605
TW A-8	815	802	26.541977	-81.747853
TW A-8	805	801	26.541302	-81.747782
TW A-8	805	802	26.541463	-81.747534
TW F-7	750	707	26.538932	-81.750309
TW F-7	750	702	26.538819	-81.749685
TW A-7	730	707	26.541258	-81.751176
TW A-7	730	705	26.541035	-81.750996
TW A-7	725	701	26.540716	-81.750834
TW A-7	720	700	26.540383	-81.751001
TW A-7	715	706	26.540365	-81.750332
TW A-7	715	711	26.539899	-81.750518
TW A-7	715	702	26.540042	-81.750827
TW A-7	705	715	26.539741	-81.750408
TW A-7	705	702	26.539528	-81.750508
TW F-6	655	803	26.537857	-81.751290
TW F-6	655	707	26.537806	-81.752015
TW F-5	650	605	26.536659	-81.753252
TW A-6	630	612	26.539759	-81.753633
TW A-6	630	608	26.539259	-81.753884
TW A-6	625	603	26.538800	-81.753792
TW A-6	620	600	26.538455	-81.753963
TW A-6	615	605	26.538348	-81.753428
TW A-6	615	611	26.537965	-81.753492
TW A-6	615	602	26.538106	-81.753800
TW A-6	610	614	26.537593	-81.753727
TW A-6	605	602	26.537592	-81.753481
TW A-5	555	504	26.536281	-81.759343
TW A-5	555	502	26.535835	-81.758985
TW A-5	550	500	26.535429	-81.758647
TW G	540	554	26.531635	-81.753312
TW G-3	535	549	26.534034	-81.754454
TW G-3	535	540	26.533028	-81.753646
TW G-3	535	531	26.532018	-81.752849
TW G-3	535	522	26.531016	-81.752042
TW G-3	535	513	26.530016	-81.751231
TW G-3	535	504	26.529015	-81.750420
TW G-1	530	456	26.532137	-81.758570
TW F-3	525	701	26.534757	-81.756651
TW F-3	525	805	26.534767	-81.755893
TW F-3	520	503	26.533945	-81.757526
TW F-3	520	506	26.533717	-81.757329
TW A-5	510	506	26.535364	-81.758012
TW A-5	510	511	26.535051	-81.757953
TW A-5	510	503	26.535122	-81.758384
TW A-5	505	518	26.535109	-81.757438
TW A-5	505	515	26.534847	-81.757780
TW G-1	430	409	26.530864	-81.760640
TW G-1	430	404	26.530318	-81.760156
TW F-2	425	500	26.531920	-81.761187
TW F-2	425	405	26.531388	-81.761059
TW A-4	420	410	26.534140	-81.763286
TW A-4	420	407	26.533806	-81.763017
TW A-4	420	402	26.533247	-81.762567
TW A-4	415	411	26.532631	-81.761669
TW A-4	415	405	26.532864	-81.761853
TW A-4	415	403	26.532703	-81.762100
TW A-4	410	415	26.532734	-81.761147

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW A-4	405	400	26.532322	-81.761531
TW A-3	305	306	26.532373	-81.764952
TW A-3	305	309	26.532710	-81.765222
TW A-3	305	302	26.531928	-81.764593
TW F	260	222	26.535549	-81.754011
TW F	260	234	26.536517	-81.752524
TW F	260	246	26.537514	-81.751061
TW F	260	258	26.538481	-81.749574
TW F	260	282	26.540388	-81.746577
TW F	260	270	26.539420	-81.748064
TW F	260	294	26.541356	-81.745091
TW F	260	306	26.542323	-81.743604
TW F	260	319	26.543372	-81.741993
TW F	260	904	26.545260	-81.740132
TW F	255	170	26.531356	-81.760453
TW F	255	179	26.532081	-81.759338
TW F	255	188	26.532811	-81.758225
TW F	255	197	26.533547	-81.757119
TW F	255	206	26.534273	-81.756005
TW F	250	104	26.526032	-81.768629
TW F	250	86	26.526129	-81.769522
TW F	250	113	26.526758	-81.767514
TW F	250	122	26.527484	-81.766399
TW F	250	131	26.528210	-81.765284
TW F	250	140	26.528936	-81.764169
TW F	250	149	26.529662	-81.763054
TW F	250	158	26.530388	-81.761940
TW A-2	216	198	26.529933	-81.765345
TW A-2	215	204	26.530457	-81.765413
TW A-2	210	201	26.530148	-81.765079
TW A-2	205	200	26.530135	-81.764872
TW A	108	265	26.543946	-81.745284
TW A-10	107	951	26.546091	-81.740685
TW A-10	107	954	26.546425	-81.740954
TW A	106	270	26.544350	-81.744665
TW A	106	277	26.544914	-81.743797
TW A	106	284	26.545479	-81.742930
TW A	106	291	26.546043	-81.742063
TW A	106	298	26.546608	-81.741195
TW A	105	107	26.531204	-81.764859
TW A	105	121	26.532333	-81.763125
TW A	105	135	26.533462	-81.761390
TW A	105	149	26.534592	-81.759656
TW A	105	163	26.535721	-81.757921
TW A	105	177	26.536850	-81.756187
TW A	105	191	26.537979	-81.754453
TW A	105	198	26.538543	-81.753585
TW A	105	205	26.539108	-81.752718
TW A	105	219	26.540237	-81.750984
TW A	105	233	26.541366	-81.749249
TW A	105	247	26.542495	-81.747514
TW A	105	260	26.543543	-81.745904
TW A	104	62	26.527574	-81.770433
TW A	104	67	26.527978	-81.769814
TW A	104	74	26.528542	-81.768947
TW A	104	81	26.529107	-81.768080
TW A	104	89	26.529752	-81.767089
TW A	104	100	26.530639	-81.765726
TW A-1	103	104	26.527230	-81.770440
TW A-1	103	101	26.526896	-81.770171



** 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.

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2012–2013	NORTH AND EAST OF SOUTH APRON	CROSS FIELD TAXIWAY SYSTEM / ASPHALT OVER LIMEROCK

LEGEND

- PROJECTS YEAR 2006
- PROJECTS YEAR 2007
- PROJECTS YEAR 2008
- PROJECTS YEAR 2009
- PROJECTS YEAR 2010
- PROJECTS YEAR 2011
- PROJECTS YEAR 2012
- PROJECTS YEAR 2013
- PROJECTS YEAR 2014
- PROJECTS YEAR 2015
- PROJECTS YEAR 2016
- PROJECTS YEAR 2017

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

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: BAL CHECKED: EVV DATE:

SYSTEM INVENTORY MAP

SOUTHWEST FLORIDA INTERNATIONAL LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: RSW

FDOT DISTRICT: 1

Table A-1: Pavement Inventory

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Cargo Apron	AP CARGO	APRON	4110	1,450	150	217,496	P	PCC	1/1/1990	11/7/2011	16
Cargo Apron	AP CARGO	APRON	4105	1,450	207	305,949	P	AAC	1/1/2004	11/7/2011	60
Cargo Apron	AP CARGO	APRON	4115	1,262	25	31,550	P	AAC	1/1/2004	11/7/2011	13
Cargo Apron	AP CARGO	APRON	4120	1,262	50	64,065	P	AC	1/1/2004	11/7/2011	13
FBO Apron	AP FBO	APRON	4205	600	500	306,945	P	AC	1/1/1982	11/7/2011	66
GA Apron	AP GA	APRON	4505	602	531	321,849	P	AC	1/1/2000	11/7/2011	68
North Apron	AP N	APRON	4310	4,063	200	898,845	P	AC	1/1/1981	11/7/2011	166
North Apron	AP N	APRON	4315	2,200	140	333,380	P	PCC	1/1/1981	11/7/2011	26
North Apron	AP N	APRON	4320	4,000	50	192,230	P	PCC	1/1/1981	11/7/2011	29
North Apron	AP N	APRON	4305	400	170	60,784	P	AC	1/1/1993	11/7/2011	12
North Apron	AP N	APRON	4325	90	100	9,679	P	AAC	1/1/1993	11/7/2011	3
North Apron	AP N	APRON	4330	450	244	104,985	P	AC	1/1/1998	11/7/2011	25
North Apron	AP N	APRON	4333	680	25	16,444	P	AC	1/1/1998	11/7/2011	4
North Apron	AP N	APRON	4335	450	200	89,651	P	PCC	1/1/1998	11/7/2011	18
North Apron	AP N	APRON	4340	450	225	115,494	P	PCC	1/1/1998	11/7/2011	21
South Apron	AP S	APRON	4405	1,050	200	273,648	P	AC	1/1/2005	11/7/2011	57
South Apron	AP S	APRON	4410	800	400	337,815	P	PCC	1/1/2005	11/7/2011	36
South Apron	AP S	APRON	4415	1,100	700	1,016,048	P	AC	1/1/2005	11/7/2011	225
South Apron	AP S	APRON	4420	550	470	316,109	P	PCC	1/1/2005	11/7/2011	34
South Apron	AP S	APRON	4425	950	230	283,482	P	AC	1/1/2005	11/7/2011	54
South Apron	AP S	APRON	4430	830	400	363,366	P	PCC	1/1/2005	11/7/2011	47

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Runway 6-24	RW 6-24	RUNWAY	6104	2,000	150	300,000	P	AAC	1/1/2006	11/7/2011	60
Runway 6-24	RW 6-24	RUNWAY	6105	8,400	100	840,000	P	AAC	1/1/2006	11/7/2011	168
Runway 6-24	RW 6-24	RUNWAY	6106	1,600	150	240,000	P	AAC	1/1/2006	11/7/2011	48
Runway 6-24	RW 6-24	RUNWAY	6110	16,800	25	420,000	P	AAC	1/1/2006	11/7/2011	84
Taxiway Alpha	TW A	TAXIWAY	104	2,150	75	161,250	P	AAC	1/1/2006	11/7/2011	43
Taxiway Alpha	TW A	TAXIWAY	105	8,050	75	603,750	P	AAC	1/1/2006	11/7/2011	161
Taxiway Alpha	TW A	TAXIWAY	106	1,600	75	120,000	P	AAC	1/1/2006	11/7/2011	32
Taxiway Alpha	TW A	TAXIWAY	108	200	75	15,000	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-1	TW A-1	TAXIWAY	103	300	100	41,214	P	AAC	1/1/2006	11/7/2011	8
Taxiway A-10	TW A-10	TAXIWAY	107	300	100	41,225	P	AAC	1/1/2006	11/7/2011	8
Taxiway A-2	TW A-2	TAXIWAY	205	190	42	6,253	P	AAC	1/1/2006	11/7/2011	1
Taxiway A-2	TW A-2	TAXIWAY	210	145	48	6,095	P	AAC	1/1/2006	11/7/2011	1
Taxiway A-2	TW A-2	TAXIWAY	215	200	100	20,920	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-2	TW A-2	TAXIWAY	216	300	25	15,036	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-3	TW A-3	TAXIWAY	305	700	100	79,964	P	AAC	1/1/2004	11/7/2011	18
Taxiway A-4	TW A-4	TAXIWAY	420	700	100	80,042	P	AAC	1/1/2004	11/7/2011	18
Taxiway A-4	TW A-4	TAXIWAY	405	425	40	17,676	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-4	TW A-4	TAXIWAY	410	290	45	14,536	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-4	TW A-4	TAXIWAY	415	250	200	63,154	P	AAC	1/1/2006	11/7/2011	14
Taxiway A-5	TW A-5	TAXIWAY	555	540	50	26,463	P	AC	1/1/1982	11/7/2011	5
Taxiway A-5	TW A-5	TAXIWAY	505	300	100	32,212	P	AAC	1/1/2006	11/7/2011	7

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Taxiway A-5	TW A-5	TAXIWAY	510	250	200	63,154	P	AAC	1/1/2006	11/7/2011	14
Taxiway A-5	TW A-5	TAXIWAY	550	70	50	3,572	P	AAC	1/1/2006	11/7/2011	1
Taxiway A-6	TW A-6	TAXIWAY	605	450	50	20,803	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-6	TW A-6	TAXIWAY	610	230	45	11,779	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-6	TW A-6	TAXIWAY	615	250	200	62,148	P	AAC	1/1/2006	11/7/2011	14
Taxiway A-6	TW A-6	TAXIWAY	620	400	25	10,268	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-6	TW A-6	TAXIWAY	625	166	100	19,914	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-6	TW A-6	TAXIWAY	630	450	100	51,116	P	AAC	1/1/2006	11/7/2011	9
Taxiway A-7	TW A-7	TAXIWAY	705	450	50	33,018	P	AAC	1/1/2006	11/7/2011	6
Taxiway A-7	TW A-7	TAXIWAY	715	250	200	62,592	P	AAC	1/1/2006	11/7/2011	14
Taxiway A-7	TW A-7	TAXIWAY	720	400	25	10,319	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-7	TW A-7	TAXIWAY	725	160	115	18,985	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-7	TW A-7	TAXIWAY	730	250	160	44,816	P	AAC	1/1/2006	11/7/2011	7
Taxiway A-8	TW A-8	TAXIWAY	805	300	100	33,002	P	AAC	1/1/2006	11/7/2011	6
Taxiway A-8	TW A-8	TAXIWAY	815	250	200	62,456	P	AAC	1/1/2006	11/7/2011	14
Taxiway A-8	TW A-8	TAXIWAY	820	400	25	10,268	P	AAC	1/1/2006	11/7/2011	2
Taxiway A-8	TW A-8	TAXIWAY	825	166	100	19,914	P	AAC	1/1/2006	11/7/2011	4
Taxiway A-8	TW A-8	TAXIWAY	830	450	100	51,041	P	AAC	1/1/2006	11/7/2011	9
Taxiway A-9	TW A-9	TAXIWAY	905	200	39	7,655	P	AAC	1/1/2006	11/7/2011	1
Taxiway A-9	TW A-9	TAXIWAY	910	250	100	34,045	P	AAC	1/1/2006	11/7/2011	5
Taxiway A-9	TW A-9	TAXIWAY	912	200	25	8,200	P	AAC	1/1/2006	11/7/2011	2

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Taxiway Foxtrot	TW F	TAXIWAY	250	3,835	75	287,128	P	AC	1/1/2005	11/7/2011	77
Taxiway Foxtrot	TW F	TAXIWAY	255	2,500	75	201,189	P	AC	1/1/2005	11/7/2011	50
Taxiway Foxtrot	TW F	TAXIWAY	260	7,178	75	539,113	P	AC	1/1/2005	11/7/2011	132
Taxiway F-2	TW F-2	TAXIWAY	425	541	140	75,802	T	AC	1/1/2005	11/7/2011	12
Taxiway F-3	TW F-3	TAXIWAY	520	250	200	80,125	P	AC	1/1/2005	11/7/2011	12
Taxiway F-4	TW F-4	TAXIWAY	525	250	200	74,713	P	AC	1/1/2005	11/7/2011	12
Taxiway F-5	TW F-5	TAXIWAY	650	450	75	53,885	P	AC	1/1/2005	11/7/2011	10
Taxiway F-6	TW F-6	TAXIWAY	655	250	200	72,076	P	AC	1/1/2005	11/7/2011	13
Taxiway F-7	TW F-7	TAXIWAY	750	250	130	59,387	P	AC	1/1/2005	11/7/2011	13
Taxiway F-8	TW F-8	TAXIWAY	950	300	120	65,943	P	AC	1/1/2005	11/7/2011	9
Taxiway Golf	TW G	TAXIWAY	1205	1,000	90	90,091	P	AC	1/1/2005	11/7/2011	18
Taxiway Golf	TW G	TAXIWAY	1210	1,850	80	173,181	P	AC	1/1/2005	11/7/2011	38
Taxiway G-1	TW G-1	TAXIWAY	430	550	100	73,615	P	AC	1/1/2005	11/7/2011	12
Taxiway G-2	TW G-2	TAXIWAY	530	430	120	70,650	P	AC	1/1/2005	11/7/2011	9
Taxiway G-3	TW G-3	TAXIWAY	535	2,800	75	247,710	P	AC	1/1/2005	11/7/2011	57
Taxiway G-4	TW G-4	TAXIWAY	540	500	100	68,762	P	AC	1/1/2005	11/7/2011	9

Note: If a 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.

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:** 305,949.11 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:** 217,495.79 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:** 321,849.12 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:** 60,783.83 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:** 898,844.78 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:** 333,380.00 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:** 192.229.95 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:** 9.679.03 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:** 104.984.72 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:** 4333 **Surface:** AC
L.C.D.: 01/01/1998 **Use:** APRON **Rank:** P **Length:** 680.00 Ft **Width:** 25.00 Ft **True Area:** 16.443.86 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		1.50	True	1998 1.5" P401 ON 8" P211 ON 12" 152

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:** 89.650.92 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:** 115.493.85 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:** 337.814.69 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:** 016.048.49 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:** 316.109.29 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:** 161,250.00 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			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:** 603,750.00 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-1 (TAXIWAY A-1) **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 A-10 (TAXIWAY A-10) **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 A-2 (TAXIWAY A-2) **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 A-2 (TAXIWAY A-2) **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 A-2 (TAXIWAY A-2) **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 A-2 (TAXIWAY A-2) **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 A-3 (TAXIWAY A-3) **Section:** 305 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 Ft **Width:** 100.00 Ft **True Area:** 79,963.85 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 A-4 (TAXIWAY A-4) **Section:** 405 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 425.00 Ft **Width:** 40.00 Ft **True Area:** 17,676.13 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 A-4 (TAXIWAY A-4) **Section:** 410 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 290.00 Ft **Width:** 45.00 Ft **True Area:** 14,536.12 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 A-4 (TAXIWAY A-4) **Section:** 415 **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 A-4 (TAXIWAY A-4) **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 A-5 (TAXIWAY A-5) **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 A-5 (TAXIWAY A-5) **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 A-5 (TAXIWAY A-5) **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 A-5 (TAXIWAY A-5) **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 A-6 (TAXIWAY A-6) **Section:** 605 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 20,802.92 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 A-6 (TAXIWAY A-6) **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 A-6 (TAXIWAY A-6) **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 A-6 (TAXIWAY A-6) **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 A-6 (TAXIWAY A-6) **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 A-6 (TAXIWAY A-6) **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 A-7 (TAXIWAY A-7) **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 A-7 (TAXIWAY A-7) **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 A-7 (TAXIWAY A-7) **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 A-7 (TAXIWAY A-7) **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 A-7 (TAXIWAY A-7) **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 A-8 (TAXIWAY A-8) **Section:** 805 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 33.001.99 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 A-8 (TAXIWAY A-8) **Section:** 815 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 62.456.21 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 A-8 (TAXIWAY A-8) **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 A-8 (TAXIWAY A-8) **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 A-8 (TAXIWAY A-8) **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 A-9 (TAXIWAY A-9) **Section:** 905 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 39.00 Ft **True Area:** 7,654.79 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 A-9 (TAXIWAY A-9) **Section:** 910 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 100.00 Ft **True Area:** 34.045.31 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 A-9 (TAXIWAY A-9) **Section:** 912 **Surface:** AAC
L.C.D.: 01/01/2006 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 25.00 Ft **True Area:** 8.200.24 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 F-2 (TAXIWAY F-2) **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 F-3 (TAXIWAY F-3) **Section:** 520 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 80,125.26 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-4 (TAXIWAY F-4) **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 F-5 (TAXIWAY F-5) **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 F-6 (TAXIWAY F-6) **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 F-7 (TAXIWAY F-7) **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 F-8 (TAXIWAY F-8) **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 G-1 (TAXIWAY G-1) **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 G-2 (TAXIWAY G-2) **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 G-3 (TAXIWAY G-3) **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 G-4 (TAXIWAY G-4) **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	

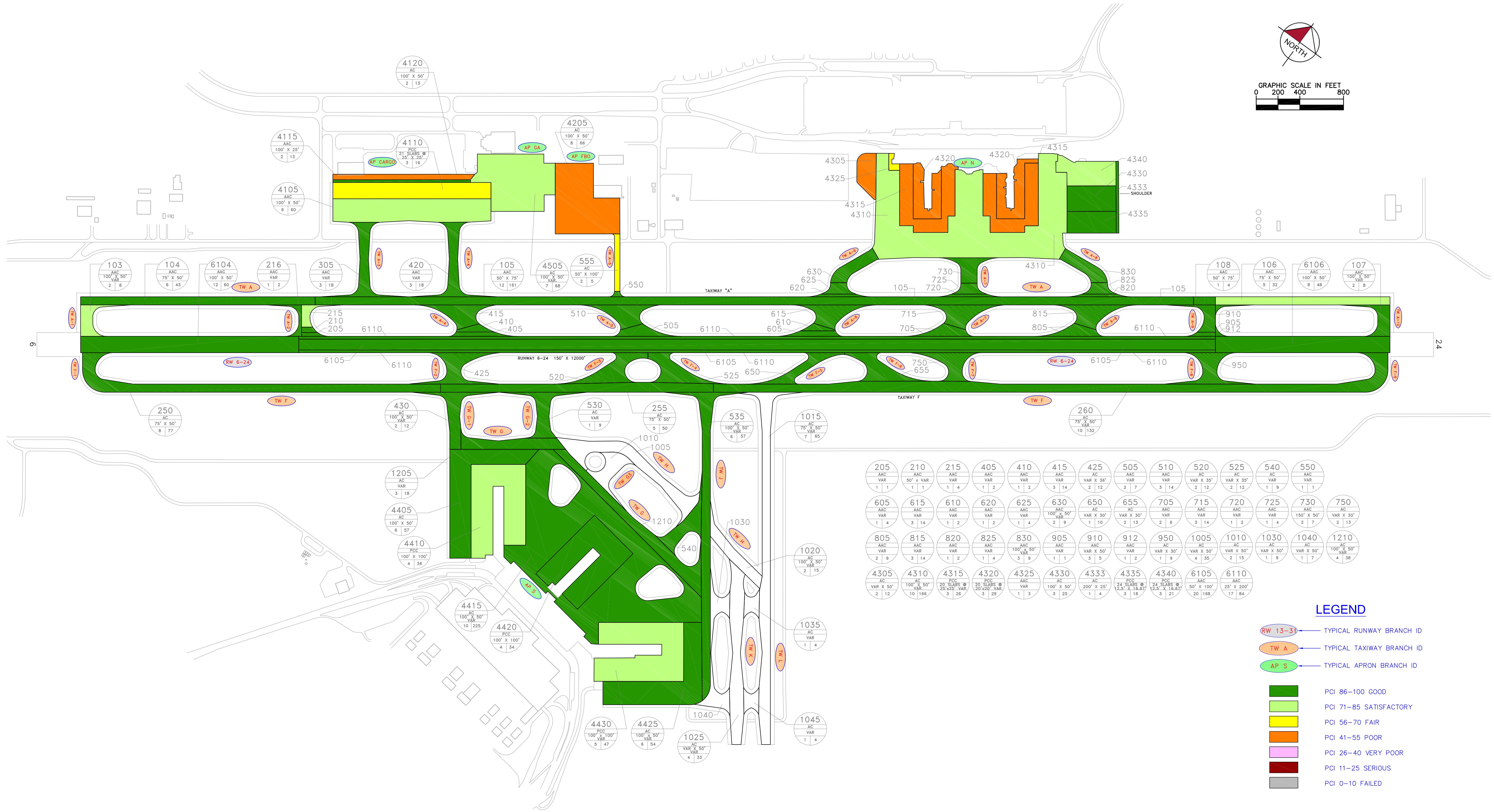
Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	53	6,320,245.45	4.99	3.86
Initial Construction	25	5,034,947.41	.32	1.11
Mill and Overlay	43	4,094,894.52	.00	.00
New Construction - AC	1	321,849.12	.00	
OVERLAY	1	104,984.72	5.00	
REPAIR	4	596,072.81		
Surface Treatment - Slurry Seal	1	64,064.95	.00	

STD = Standard Deviation

APPENDIX B

2012 CONDITION MAP
PAVEMENT CONDITION INDEX TABLE



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

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: BAL CHECKED: EVV DATE:

2012 CONDITION MAP

SOUTHWEST FLORIDA INTERNATIONAL
LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **RSW**

FDOT DISTRICT 1

Table B-1: Pavement Condition Index

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Cargo Apron	AP CARGO	APRON	4110	217,496	P	PCC	3	16	63	Fair
Cargo Apron	AP CARGO	APRON	4105	305,949	P	AAC	6	60	85	Satisfactory
Cargo Apron	AP CARGO	APRON	4115	31,550	P	AAC	2	13	97	Good
Cargo Apron	AP CARGO	APRON	4120	64,065	P	AC	2	13	42	Poor
FBO Apron	AP FBO	APRON	4205	306,945	P	AC	8	66	49	Poor
GA Apron	AP GA	APRON	4505	321,849	P	AC	7	68	82	Satisfactory
North Apron	AP N	APRON	4310	898,845	P	AC	10	166	83	Satisfactory
North Apron	AP N	APRON	4315	333,380	P	PCC	3	26	49	Poor
North Apron	AP N	APRON	4320	192,230	P	PCC	3	29	46	Poor
North Apron	AP N	APRON	4305	60,784	P	AC	2	12	52	Poor
North Apron	AP N	APRON	4325	9,679	P	AAC	1	3	69	Fair
North Apron	AP N	APRON	4330	104,985	P	AC	3	25	87	Good
North Apron	AP N	APRON	4333	16,444	P	AC	1	4	98	Good
North Apron	AP N	APRON	4335	89,651	P	PCC	3	18	89	Good
North Apron	AP N	APRON	4340	115,494	P	PCC	3	21	83	Satisfactory
South Apron	AP S	APRON	4405	273,648	P	AC	6	57	98	Good
South Apron	AP S	APRON	4410	337,815	P	PCC	4	36	85	Satisfactory
South Apron	AP S	APRON	4415	1,016,048	P	AC	10	225	96	Good
South Apron	AP S	APRON	4420	316,109	P	PCC	4	34	86	Good
South Apron	AP S	APRON	4425	283,482	P	AC	6	54	98	Good
South Apron	AP S	APRON	4430	363,366	P	PCC	5	47	82	Satisfactory
Runway 6-24	RW 6-24	RUNWAY	6104	300,000	P	AAC	12	60	97	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Runway 6-24	RW 6-24	RUNWAY	6105	840,000	P	AAC	20	168	97	Good
Runway 6-24	RW 6-24	RUNWAY	6106	240,000	P	AAC	8	48	96	Good
Runway 6-24	RW 6-24	RUNWAY	6110	420,000	P	AAC	17	84	99	Good
Taxiway Alpha	TW A	TAXIWAY	104	161,250	P	AAC	6	43	91	Good
Taxiway Alpha	TW A	TAXIWAY	105	603,750	P	AAC	12	161	94	Good
Taxiway Alpha	TW A	TAXIWAY	106	120,000	P	AAC	5	32	84	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	108	15,000	P	AAC	1	4	94	Good
Taxiway A-1	TW A-1	TAXIWAY	103	41,214	P	AAC	2	8	78	Satisfactory
Taxiway A-10	TW A-10	TAXIWAY	107	41,225	P	AAC	2	8	91	Good
Taxiway A-2	TW A-2	TAXIWAY	205	6,253	P	AAC	1	1	95	Good
Taxiway A-2	TW A-2	TAXIWAY	210	6,095	P	AAC	1	1	92	Good
Taxiway A-2	TW A-2	TAXIWAY	215	20,920	P	AAC	1	4	83	Satisfactory
Taxiway A-2	TW A-2	TAXIWAY	216	15,036	P	AAC	1	2	86	Good
Taxiway A-3	TW A-3	TAXIWAY	305	79,964	P	AAC	3	18	95	Good
Taxiway A-4	TW A-4	TAXIWAY	420	80,042	P	AAC	3	18	95	Good
Taxiway A-4	TW A-4	TAXIWAY	405	17,676	P	AAC	1	2	89	Good
Taxiway A-4	TW A-4	TAXIWAY	410	14,536	P	AAC	1	2	90	Good
Taxiway A-4	TW A-4	TAXIWAY	415	63,154	P	AAC	3	14	93	Good
Taxiway A-5	TW A-5	TAXIWAY	555	26,463	P	AC	2	5	69	Fair
Taxiway A-5	TW A-5	TAXIWAY	505	32,212	P	AAC	2	7	88	Good
Taxiway A-5	TW A-5	TAXIWAY	510	63,154	P	AAC	3	14	92	Good
Taxiway A-5	TW A-5	TAXIWAY	550	3,572	P	AAC	1	1	89	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway A-6	TW A-6	TAXIWAY	605	20,803	P	AAC	1	4	96	Good
Taxiway A-6	TW A-6	TAXIWAY	610	11,779	P	AAC	1	2	98	Good
Taxiway A-6	TW A-6	TAXIWAY	615	62,148	P	AAC	3	14	93	Good
Taxiway A-6	TW A-6	TAXIWAY	620	10,268	P	AAC	1	2	100	Good
Taxiway A-6	TW A-6	TAXIWAY	625	19,914	P	AAC	1	4	90	Good
Taxiway A-6	TW A-6	TAXIWAY	630	51,116	P	AAC	2	9	90	Good
Taxiway A-7	TW A-7	TAXIWAY	705	33,018	P	AAC	2	6	96	Good
Taxiway A-7	TW A-7	TAXIWAY	715	62,592	P	AAC	3	14	93	Good
Taxiway A-7	TW A-7	TAXIWAY	720	10,319	P	AAC	1	2	95	Good
Taxiway A-7	TW A-7	TAXIWAY	725	18,985	P	AAC	1	4	87	Good
Taxiway A-7	TW A-7	TAXIWAY	730	44,816	P	AAC	2	7	93	Good
Taxiway A-8	TW A-8	TAXIWAY	805	33,002	P	AAC	2	6	94	Good
Taxiway A-8	TW A-8	TAXIWAY	815	62,456	P	AAC	3	14	92	Good
Taxiway A-8	TW A-8	TAXIWAY	820	10,268	P	AAC	1	2	98	Good
Taxiway A-8	TW A-8	TAXIWAY	825	19,914	P	AAC	1	4	92	Good
Taxiway A-8	TW A-8	TAXIWAY	830	51,041	P	AAC	3	9	92	Good
Taxiway A-9	TW A-9	TAXIWAY	905	7,655	P	AAC	1	1	98	Good
Taxiway A-9	TW A-9	TAXIWAY	910	34,045	P	AAC	3	5	92	Good
Taxiway A-9	TW A-9	TAXIWAY	912	8,200	P	AAC	1	2	100	Good
Taxiway Foxtrot	TW F	TAXIWAY	250	287,128	P	AC	8	77	99	Good
Taxiway Foxtrot	TW F	TAXIWAY	255	201,189	P	AC	5	50	96	Good
Taxiway Foxtrot	TW F	TAXIWAY	260	539,113	P	AC	10	132	94	Good

Table B-1: Pavement Condition Index

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway F-2	TW F-2	TAXIWAY	425	75,802	T	AC	2	12	92	Good
Taxiway F-3	TW F-3	TAXIWAY	520	80,125	P	AC	2	12	91	Good
Taxiway F-4	TW F-4	TAXIWAY	525	74,713	P	AC	2	12	95	Good
Taxiway F-5	TW F-5	TAXIWAY	650	53,885	P	AC	1	10	94	Good
Taxiway F-6	TW F-6	TAXIWAY	655	72,076	P	AC	2	13	95	Good
Taxiway F-7	TW F-7	TAXIWAY	750	59,387	P	AC	2	13	91	Good
Taxiway F-8	TW F-8	TAXIWAY	950	65,943	P	AC	1	9	92	Good
Taxiway Golf	TW G	TAXIWAY	1205	90,091	P	AC	3	18	97	Good
Taxiway Golf	TW G	TAXIWAY	1210	173,181	P	AC	4	38	96	Good
Taxiway G-1	TW G-1	TAXIWAY	430	73,615	P	AC	2	12	93	Good
Taxiway G-2	TW G-2	TAXIWAY	530	70,650	P	AC	1	9	97	Good
Taxiway G-3	TW G-3	TAXIWAY	535	247,710	P	AC	6	57	94	Good
Taxiway G-4	TW G-4	TAXIWAY	540	68,762	P	AC	1	9	99	Good

Note: If a 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.

APPENDIX C

BRANCH CONDITION REPORT
SECTION CONDITION REPORT

Date: 12 /8/2011

Branch Condition Report

Pavement Database: 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	619,059.85	APRON	71.75	21.06	73.43
AP FBO (FBO APRON)	1	600.00	500.00	306,944.75	APRON	49.00	0.00	49.00
AP GA (APRON GA)	1	602.00	531.00	321,849.12	APRON	82.00	0.00	82.00
AP N (NORTH APRON (GA & TERMINAL))	9	12,783.00	150.44	1,821,490.94	APRON	72.89	18.38	72.42
AP S (SOUTH APRON)	6	5,280.00	400.00	2,590,468.15	APRON	90.83	6.64	91.81
RW 6-24 (RUNWAY 6-24)	4	28,800.00	106.25	1,800,000.00	RUNWAY	97.25	1.09	97.33
TW A (TAXIWAY A)	4	12,000.00	75.00	900,000.00	TAXIWAY	90.75	4.09	92.13
TW A-1 (TAXIWAY A-1)	1	300.00	100.00	41,213.83	TAXIWAY	78.00	0.00	78.00
TW A-10 (TAXIWAY A-10)	1	300.00	100.00	41,225.18	TAXIWAY	91.00	0.00	91.00
TW A-2 (TAXIWAY A-2)	4	835.00	53.75	48,304.31	TAXIWAY	89.00	4.74	86.62
TW A-3 (TAXIWAY A-3)	1	700.00	100.00	79,963.85	TAXIWAY	95.00	0.00	95.00
TW A-4 (TAXIWAY A-4)	4	1,665.00	96.25	175,409.09	TAXIWAY	91.75	2.38	93.26
TW A-5 (TAXIWAY A-5)	4	1,160.00	100.00	125,401.69	TAXIWAY	84.50	9.07	86.03
TW A-6 (TAXIWAY A-6)	6	1,946.00	86.67	176,028.59	TAXIWAY	94.50	3.82	92.89
TW A-7 (TAXIWAY A-7)	5	1,510.00	110.00	169,730.58	TAXIWAY	92.80	3.12	93.03
TW A-8 (TAXIWAY A-8)	5	1,566.00	105.00	176,681.25	TAXIWAY	93.60	2.33	92.72

Branch Condition Report

Pavement Database: 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 A-9 (TAXIWAY A-9)	3	650.00	54.67	49,900.34	TAXIWAY	96.67	3.40	94.24
TW F (TAXIWAY F)	3	13,513.00	75.00	1,027,430.93	TAXIWAY	96.33	2.05	95.79
TW F-2 (TAXIWAY F-2)	1	541.00	140.00	75,802.14	TAXIWAY	92.00	0.00	92.00
TW F-3 (TAXIWAY F-3)	1	250.00	200.00	80,125.26	TAXIWAY	91.00	0.00	91.00
TW F-4 (TAXIWAY F-4)	1	250.00	200.00	74,712.93	TAXIWAY	95.00	0.00	95.00
TW F-5 (TAXIWAY F-5)	1	450.00	75.00	53,884.66	TAXIWAY	94.00	0.00	94.00
TW F-6 (TAXIWAY F-6)	1	250.00	200.00	72,075.76	TAXIWAY	95.00	0.00	95.00
TW F-7 (TAXIWAY F-7)	1	250.00	130.00	59,387.16	TAXIWAY	91.00	0.00	91.00
TW F-8 (TAXIWAY F-8)	1	300.00	120.00	65,943.12	TAXIWAY	92.00	0.00	92.00
TW G (TAXIWAY G)	2	2,850.00	85.00	263,272.58	TAXIWAY	96.50	0.50	96.34
TW G-1 (TAXIWAY G-1)	1	550.00	100.00	73,614.74	TAXIWAY	93.00	0.00	93.00
TW G-2 (TAXIWAY G-2)	1	430.00	120.00	70,649.81	TAXIWAY	97.00	0.00	97.00
TW G-3 (TAXIWAY G-3)	1	2,800.00	75.00	247,709.79	TAXIWAY	94.00	0.00	94.00
TW G-4 (TAXIWAY G-4)	1	500.00	100.00	68,761.58	TAXIWAY	99.00	0.00	99.00

Branch Condition Report

Pavement Database:

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	21	5,659,812.81	77.10	18.64	80.68
RUNWAY	4	1,800,000.00	97.25	1.09	97.33
TAXIWAY	54	4,217,229.17	92.44	5.27	93.51
All	79	11,677,041.98	88.61	12.67	87.88

STD = Standard Deviation

Section Condition Report

Pavement Database: *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	305,949.11	11/07/2011	7	85.00
AP CARGO (CARGO APRON)	4110	01/01/1990	PCC	APRON	P	0	217,495.79	11/07/2011	21	63.00
AP CARGO (CARGO APRON)	4115	01/01/2004	AAC	APRON	P	0	31,550.00	11/07/2011	7	97.00
AP CARGO (CARGO APRON)	4120	01/01/1990	AC	APRON	P	0	64,064.95	11/07/2011	21	42.00
AP FBO (FBO APRON)	4205	01/01/1982	AC	APRON	P	0	306,944.75	11/07/2011	29	49.00
AP GA (APRON GA)	4505	01/01/2000	AC	APRON	P	0	321,849.12	11/07/2011	11	82.00
AP N (NORTH APRON (GA & TERMINAL))	4305	01/01/1993	AC	APRON	P	0	60,783.83	11/07/2011	18	52.00
AP N (NORTH APRON (GA & TERMINAL))	4310	01/01/1981	AC	APRON	P	0	898,844.78	11/07/2011	30	83.00
AP N (NORTH APRON (GA & TERMINAL))	4315	01/01/1981	PCC	APRON	P	0	333,380.00	11/07/2011	30	49.00
AP N (NORTH APRON (GA & TERMINAL))	4320	01/01/1981	PCC	APRON	P	0	192,229.95	11/07/2011	30	46.00
AP N (NORTH APRON (GA & TERMINAL))	4325	01/01/1993	AAC	APRON	P	0	9,679.03	11/07/2011	18	69.00
AP N (NORTH APRON (GA & TERMINAL))	4330	01/01/1998	AC	APRON	P	0	104,984.72	11/07/2011	13	87.00
AP N (NORTH APRON (GA & TERMINAL))	4333	01/01/1998	AC	APRON	P	0	16,443.86	11/07/2011	13	98.00
AP N (NORTH APRON (GA & TERMINAL))	4335	01/01/1998	PCC	APRON	P	0	89,650.92	11/07/2011	13	89.00
AP N (NORTH APRON (GA & TERMINAL))	4340	01/01/1998	PCC	APRON	P	0	115,493.85	11/07/2011	13	83.00
AP S (SOUTH APRON)	4405	01/01/2005	AC	APRON	P	0	273,647.96	11/07/2011	6	98.00
AP S (SOUTH APRON)	4410	01/01/2005	PCC	APRON	P	0	337,814.69	11/07/2011	6	85.00
AP S (SOUTH APRON)	4415	01/01/2005	AC	APRON	P	0	1,016,048.49	11/07/2011	6	96.00
AP S (SOUTH APRON)	4420	01/01/2005	PCC	APRON	P	0	316,109.29	11/07/2011	6	86.00
AP S (SOUTH APRON)	4425	01/01/2005	AC	APRON	P	0	283,482.06	11/07/2011	6	98.00
AP S (SOUTH APRON)	4430	01/01/2005	PCC	APRON	P	0	363,365.66	11/07/2011	6	82.00
RW 6-24 (RUNWAY 6-24)	6104	01/01/2006	AAC	RUNWAY	P	0	300,000.00	11/07/2011	5	97.00
RW 6-24 (RUNWAY 6-24)	6105	01/01/2006	AAC	RUNWAY	P	0	840,000.00	11/07/2011	5	97.00
RW 6-24 (RUNWAY 6-24)	6106	01/01/2006	AAC	RUNWAY	P	0	240,000.00	11/07/2011	5	96.00
RW 6-24 (RUNWAY 6-24)	6110	01/01/2006	AAC	RUNWAY	P	0	420,000.00	11/07/2011	5	99.00

Section Condition Report

Pavement Database: *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)	104	01/01/2006	AAC	TAXIWAY	P	0	161,250.00	11/07/2011	5	91.00
TW A (TAXIWAY A)	105	01/01/2006	AAC	TAXIWAY	P	0	603,750.00	11/07/2011	5	94.00
TW A (TAXIWAY A)	106	01/01/2006	AAC	TAXIWAY	P	0	120,000.00	11/07/2011	5	84.00
TW A (TAXIWAY A)	108	01/01/2006	AAC	TAXIWAY	P	0	15,000.00	11/07/2011	5	94.00
TW A-1 (TAXIWAY A-1)	103	01/01/2006	AAC	TAXIWAY	P	0	41,213.83	11/07/2011	5	78.00
TW A-10 (TAXIWAY A-10)	107	01/01/2006	AAC	TAXIWAY	P	0	41,225.18	11/07/2011	5	91.00
TW A-2 (TAXIWAY A-2)	205	01/01/2006	AAC	TAXIWAY	P	0	6,253.17	11/07/2011	5	95.00
TW A-2 (TAXIWAY A-2)	210	01/01/2006	AAC	TAXIWAY	P	0	6,095.38	11/07/2011	5	92.00
TW A-2 (TAXIWAY A-2)	215	01/01/2006	AAC	TAXIWAY	P	0	20,920.15	11/07/2011	5	83.00
TW A-2 (TAXIWAY A-2)	216	01/01/2006	AAC	TAXIWAY	P	0	15,035.61	11/07/2011	5	86.00
TW A-3 (TAXIWAY A-3)	305	01/01/2004	AAC	TAXIWAY	P	0	79,963.85	11/07/2011	7	95.00
TW A-4 (TAXIWAY A-4)	405	01/01/2006	AAC	TAXIWAY	P	0	17,676.13	11/07/2011	5	89.00
TW A-4 (TAXIWAY A-4)	410	01/01/2006	AAC	TAXIWAY	P	0	14,536.12	11/07/2011	5	90.00
TW A-4 (TAXIWAY A-4)	415	01/01/2006	AAC	TAXIWAY	P	0	63,154.36	11/07/2011	5	93.00
TW A-4 (TAXIWAY A-4)	420	01/01/2004	AAC	TAXIWAY	P	0	80,042.48	11/07/2011	7	95.00
TW A-5 (TAXIWAY A-5)	505	01/01/2006	AAC	TAXIWAY	P	0	32,212.29	11/07/2011	5	88.00
TW A-5 (TAXIWAY A-5)	510	01/01/2006	AAC	TAXIWAY	P	0	63,154.36	11/07/2011	5	92.00
TW A-5 (TAXIWAY A-5)	550	01/01/2006	AAC	TAXIWAY	P	0	3,571.74	11/07/2011	5	89.00
TW A-5 (TAXIWAY A-5)	555	01/01/1982	AC	TAXIWAY	P	0	26,463.30	11/07/2011	29	69.00
TW A-6 (TAXIWAY A-6)	605	01/01/2006	AAC	TAXIWAY	P	0	20,802.92	11/07/2011	5	96.00
TW A-6 (TAXIWAY A-6)	610	01/01/2006	AAC	TAXIWAY	P	0	11,779.25	11/07/2011	5	98.00
TW A-6 (TAXIWAY A-6)	615	01/01/2006	AAC	TAXIWAY	P	0	62,148.10	11/07/2011	5	93.00
TW A-6 (TAXIWAY A-6)	620	01/01/2006	AAC	TAXIWAY	P	0	10,268.15	11/07/2011	5	100.00
TW A-6 (TAXIWAY A-6)	625	01/01/2006	AAC	TAXIWAY	P	0	19,914.39	11/07/2011	5	90.00
TW A-6 (TAXIWAY A-6)	630	01/01/2006	AAC	TAXIWAY	P	0	51,115.78	11/07/2011	5	90.00
TW A-7 (TAXIWAY A-7)	705	01/01/2006	AAC	TAXIWAY	P	0	33,017.61	11/07/2011	5	96.00
TW A-7 (TAXIWAY A-7)	715	01/01/2006	AAC	TAXIWAY	P	0	62,592.37	11/07/2011	5	93.00

Section Condition Report

Pavement Database: *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-7 (TAXIWAY A-7)	720	01/01/2006	AAC	TAXIWAY	P	0	10,319.23	11/07/2011	5	95.00
TW A-7 (TAXIWAY A-7)	725	01/01/2006	AAC	TAXIWAY	P	0	18,985.41	11/07/2011	5	87.00
TW A-7 (TAXIWAY A-7)	730	01/01/2006	AAC	TAXIWAY	P	0	44,815.96	11/07/2011	5	93.00
TW A-8 (TAXIWAY A-8)	805	01/01/2006	AAC	TAXIWAY	P	0	33,001.99	11/07/2011	5	94.00
TW A-8 (TAXIWAY A-8)	815	01/01/2006	AAC	TAXIWAY	P	0	62,456.21	11/07/2011	5	92.00
TW A-8 (TAXIWAY A-8)	820	01/01/2006	AAC	TAXIWAY	P	0	10,268.15	11/07/2011	5	98.00
TW A-8 (TAXIWAY A-8)	825	01/01/2006	AAC	TAXIWAY	P	0	19,914.39	11/07/2011	5	92.00
TW A-8 (TAXIWAY A-8)	830	01/01/2006	AAC	TAXIWAY	P	0	51,040.51	11/07/2011	5	92.00
TW A-9 (TAXIWAY A-9)	905	01/01/2006	AAC	TAXIWAY	P	0	7,654.79	11/07/2011	5	98.00
TW A-9 (TAXIWAY A-9)	910	01/01/2006	AAC	TAXIWAY	P	0	34,045.31	11/07/2011	5	92.00
TW A-9 (TAXIWAY A-9)	912	01/01/2006	AAC	TAXIWAY	P	0	8,200.24	11/07/2011	5	100.00
TW F (TAXIWAY F)	250	01/01/2005	AC	TAXIWAY	P	0	287,128.13	11/07/2011	6	99.00
TW F (TAXIWAY F)	255	01/01/2005	AC	TAXIWAY	P	0	201,189.44	11/07/2011	6	96.00
TW F (TAXIWAY F)	260	01/01/2005	AC	TAXIWAY	P	0	539,113.36	11/07/2011	6	94.00
TW F-2 (TAXIWAY F-2)	425	01/01/2005	AC	TAXIWAY	T	0	75,802.14	11/07/2011	6	92.00
TW F-3 (TAXIWAY F-3)	520	01/01/2005	AC	TAXIWAY	P	0	80,125.26	11/07/2011	6	91.00
TW F-4 (TAXIWAY F-4)	525	01/01/2005	AC	TAXIWAY	P	0	74,712.93	11/07/2011	6	95.00
TW F-5 (TAXIWAY F-5)	650	01/01/2005	AC	TAXIWAY	P	0	53,884.66	11/07/2011	6	94.00
TW F-6 (TAXIWAY F-6)	655	01/01/2005	AC	TAXIWAY	P	0	72,075.76	11/07/2011	6	95.00
TW F-7 (TAXIWAY F-7)	750	01/01/2005	AC	TAXIWAY	P	0	59,387.16	11/07/2011	6	91.00
TW F-8 (TAXIWAY F-8)	950	01/01/2005	AC	TAXIWAY	P	0	65,943.12	11/07/2011	6	92.00
TW G (TAXIWAY G)	1205	01/01/2005	AC	TAXIWAY	P	0	90,091.45	11/07/2011	6	97.00
TW G (TAXIWAY G)	1210	01/01/2005	AC	TAXIWAY	P	0	173,181.13	11/07/2011	6	96.00
TW G-1 (TAXIWAY G-1)	430	01/01/2005	AC	TAXIWAY	P	0	73,614.74	11/07/2011	6	93.00
TW G-2 (TAXIWAY G-2)	530	01/01/2005	AC	TAXIWAY	P	0	70,649.81	11/07/2011	6	97.00
TW G-3 (TAXIWAY G-3)	535	01/01/2005	AC	TAXIWAY	P	0	247,709.79	11/07/2011	6	94.00

TW G-4 (TAXIWAY G-4)	540	01/01/2005	AC	TAXIWAY	P	0	68,761.58	11/07/2011	6	99.00

Pavement Database:

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
03-05	5.00	3,597,389.08	39	92.49	4.69	94.57
06-10	6.15	5,321,344.05	26	93.54	4.46	92.91
11-15	12.60	648,422.47	5	87.80	5.71	84.36
16-20	18.00	70,462.86	2	60.50	8.50	54.34
21-25	21.00	281,560.74	2	52.50	10.50	58.22
26-30	29.60	1,757,862.78	5	59.20	14.46	66.36
All	8.15	11,677,041.98	79	88.61	12.67	87.88

APPENDIX D

PAVEMENT CONDITION PREDICTION TABLE
PREDICTED PCI BY PAVEMENT USE GRAPH

Table D-1: Pavement Condition Prediction

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cargo Apron	AP CARGO	4105	85	83	81	78	76	73	71	68	66	63	61
Cargo Apron	AP CARGO	4110	63	62	62	61	60	59	58	57	56	55	54
Cargo Apron	AP CARGO	4115	97	95	93	91	88	86	84	82	80	78	76
Cargo Apron	AP CARGO	4120	42	40	38	35	32	30	27	24	22	19	16
FBO Apron	AP FBO	4205	49	48	47	46	45	44	43	43	42	41	40
GA Apron	AP GA	4505	82	81	79	77	75	73	71	69	67	65	64
North Apron	AP N	4305	52	51	50	49	48	47	46	45	44	43	42
North Apron	AP N	4310	83	82	80	77	75	74	72	70	68	66	65
North Apron	AP N	4315	49	48	48	47	46	45	44	43	42	42	41
North Apron	AP N	4320	46	45	45	44	43	42	41	40	39	39	38
North Apron	AP N	4325	69	67	65	62	60	57	55	52	50	47	45
North Apron	AP N	4330	87	86	83	81	79	77	75	73	71	69	68
North Apron	AP N	4333	98	96	94	92	89	87	85	83	81	78	76
North Apron	AP N	4335	89	88	87	86	86	85	84	83	82	81	80
North Apron	AP N	4340	83	82	81	81	80	79	78	77	76	75	74
South Apron	AP S	4405	98	96	94	92	89	87	85	83	81	78	76
South Apron	AP S	4410	85	84	83	83	82	81	80	79	78	77	76
South Apron	AP S	4415	96	94	92	90	87	85	83	81	79	77	75
South Apron	AP S	4420	86	85	84	84	83	82	81	80	79	78	77
South Apron	AP S	4425	98	96	94	92	89	87	85	83	81	78	76
South Apron	AP S	4430	82	81	80	80	79	78	77	76	75	74	73
Runway 6-24	RW 6-24	6104	97	96	94	92	90	88	86	84	82	80	78

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Runway 6-24	RW 6-24	6105	97	96	94	92	90	88	86	84	82	80	78
Runway 6-24	RW 6-24	6106	96	95	93	91	89	87	85	83	81	79	77
Runway 6-24	RW 6-24	6110	99	98	96	94	92	90	88	86	84	82	80
Taxiway Alpha	TW A	104	91	90	88	86	84	82	81	79	77	75	73
Taxiway Alpha	TW A	105	94	93	91	89	87	85	84	82	80	78	76
Taxiway Alpha	TW A	106	84	83	81	79	77	75	74	72	70	68	66
Taxiway Alpha	TW A	108	94	93	91	89	87	85	84	82	80	78	76
Taxiway A-1	TW A-1	103	78	77	75	73	71	69	68	66	64	62	60
Taxiway A-10	TW A-10	107	91	90	88	86	84	82	81	79	77	75	73
Taxiway A-2	TW A-2	205	95	94	92	90	88	86	85	83	81	79	77
Taxiway A-2	TW A-2	210	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-2	TW A-2	215	83	82	80	78	76	74	73	71	69	67	65
Taxiway A-2	TW A-2	216	86	85	83	81	79	77	76	74	72	70	68
Taxiway A-3	TW A-3	305	95	94	92	90	88	86	85	83	81	79	77
Taxiway A-4	TW A-4	405	89	88	86	84	82	80	79	77	75	73	71
Taxiway A-4	TW A-4	410	90	89	87	85	83	81	80	78	76	74	72
Taxiway A-4	TW A-4	415	93	92	90	88	86	84	83	81	79	77	75
Taxiway A-4	TW A-4	420	95	94	92	90	88	86	85	83	81	79	77
Taxiway A-5	TW A-5	505	88	87	85	83	81	79	78	76	74	72	70
Taxiway A-5	TW A-5	510	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-5	TW A-5	550	89	88	86	84	82	80	79	77	75	73	71
Taxiway A-5	TW A-5	555	69	68	66	65	63	62	60	58	57	55	53

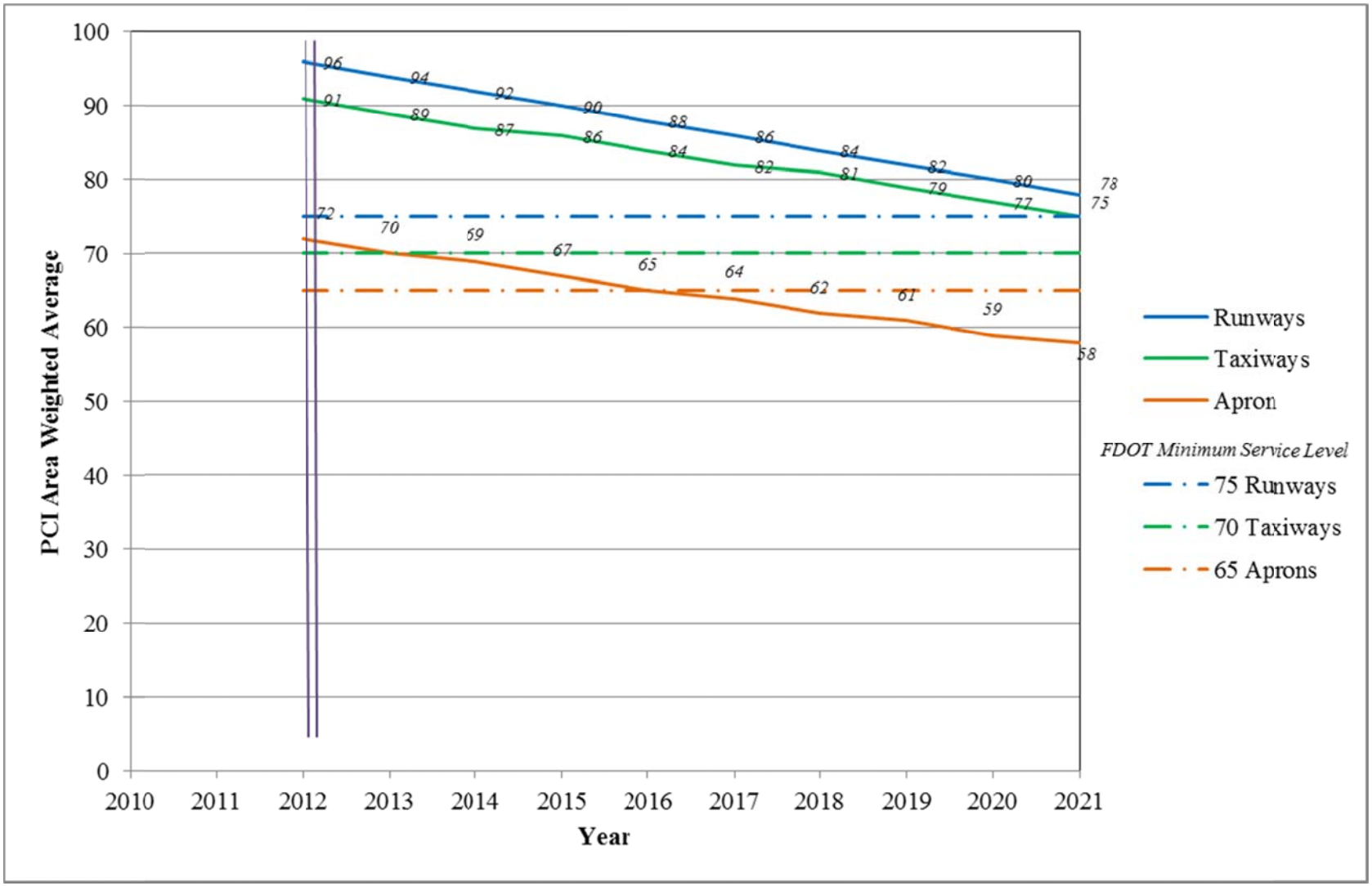
Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway A-6	TW A-6	605	96	95	93	91	89	87	86	84	82	80	78
Taxiway A-6	TW A-6	610	98	97	95	93	91	89	88	86	84	82	80
Taxiway A-6	TW A-6	615	93	92	90	88	86	84	83	81	79	77	75
Taxiway A-6	TW A-6	620	100	99	97	95	93	91	90	88	86	84	82
Taxiway A-6	TW A-6	625	90	89	87	85	83	81	80	78	76	74	72
Taxiway A-6	TW A-6	630	90	89	87	85	83	81	80	78	76	74	72
Taxiway A-7	TW A-7	705	96	95	93	91	89	87	86	84	82	80	78
Taxiway A-7	TW A-7	715	93	92	90	88	86	84	83	81	79	77	75
Taxiway A-7	TW A-7	720	95	94	92	90	88	86	85	83	81	79	77
Taxiway A-7	TW A-7	725	87	86	84	82	80	78	77	75	73	71	69
Taxiway A-7	TW A-7	730	93	92	90	88	86	84	83	81	79	77	75
Taxiway A-8	TW A-8	805	94	93	91	89	87	85	84	82	80	78	76
Taxiway A-8	TW A-8	815	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-8	TW A-8	820	98	97	95	93	91	89	88	86	84	82	80
Taxiway A-8	TW A-8	825	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-8	TW A-8	830	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-9	TW A-9	905	98	97	95	93	91	89	88	86	84	82	80
Taxiway A-9	TW A-9	910	92	91	89	87	85	83	82	80	78	76	74
Taxiway A-9	TW A-9	912	100	99	97	95	93	91	90	88	86	84	82
Taxiway Foxtrot	TW F	250	99	98	96	95	93	92	90	88	87	85	83
Taxiway Foxtrot	TW F	255	96	95	93	92	90	89	87	85	84	82	80
Taxiway Foxtrot	TW F	260	94	93	91	90	88	87	85	83	82	80	78

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway F-2	TW F-2	425	92	91	89	88	86	85	83	81	80	78	76
Taxiway F-3	TW F-3	520	91	90	88	87	85	84	82	80	79	77	75
Taxiway F-4	TW F-4	525	95	94	92	91	89	88	86	84	83	81	79
Taxiway F-5	TW F-5	650	94	93	91	90	88	87	85	83	82	80	78
Taxiway F-6	TW F-6	655	95	94	92	91	89	88	86	84	83	81	79
Taxiway F-7	TW F-7	750	91	90	88	87	85	84	82	80	79	77	75
Taxiway F-8	TW F-8	950	92	91	89	88	86	85	83	81	80	78	76
Taxiway Golf	TW G	1205	97	96	94	93	91	90	88	86	85	83	81
Taxiway Golf	TW G	1210	96	95	93	92	90	89	87	85	84	82	80
Taxiway G-1	TW G-1	430	93	92	90	89	87	86	84	82	81	79	77
Taxiway G-2	TW G-2	530	97	96	94	93	91	90	88	86	85	83	81
Taxiway G-3	TW G-3	535	94	93	91	90	88	87	85	83	82	80	78
Taxiway G-4	TW G-4	540	99	98	96	95	93	92	90	88	87	85	83

Figure D-1: Predicted PCI by Pavement Use



APPENDIX E

YEAR 1 MAINTENANCE ACTIVITIES TABLE

Table E-1: Year 1 Maintenance 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	OIL SPILLAGE	N	Patching - AC Shallow	263.10	SqFt	$2.90	$762.98
Cargo Apron	AP CARGO	4105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	40,381.00	SqFt	$0.40	$16,152.55
GA Apron	AP GA	4505	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,547.50	SqFt	$0.40	$2,219.02
GA Apron	AP GA	4505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	49,166.80	SqFt	$0.40	$19,666.88
North Apron	AP N	4310	SWELLING	M	Patching - AC Deep	171.00	SqFt	$4.90	$838.00
North Apron	AP N	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	251,314.20	SqFt	$0.40	$100,526.51
North Apron	AP N	4325	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,678.90	SqFt	$0.40	$3,871.61
North Apron	AP N	4330	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,477.60	SqFt	$0.40	$991.06
North Apron	AP N	4330	JET BLAST	N	Patching - AC Deep	201.60	SqFt	$4.90	$987.69
North Apron	AP N	4335	JOINT SPALL	M	Patching - PCC Partial Depth	38.60	SqFt	$19.06	$735.16
North Apron	AP N	4340	JOINT SPALL	M	Patching - PCC Partial Depth	402.00	SqFt	$19.06	$7,662.38
North Apron	AP N	4340	CORNER SPALL	M	Patching - PCC Partial Depth	16.80	SqFt	$19.06	$319.27
South Apron	AP S	4405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	451.10	SqFt	$0.40	$180.43
South Apron	AP S	4410	JOINT SPALL	M	Patching - PCC Partial Depth	209.40	SqFt	$19.06	$3,990.77
South Apron	AP S	4415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	880.60	SqFt	$0.40	$352.25
South Apron	AP S	4420	JOINT SPALL	M	Patching - PCC Partial Depth	93.30	SqFt	$19.06	$1,778.45
South Apron	AP S	4430	JOINT SPALL	M	Patching - PCC Partial Depth	53.30	SqFt	$19.06	$1,016.10
Runway 6-24	RW 6-24	6104	WEATH/RAVEL	L	Surface Seal - Rejuvenating	540.00	SqFt	$0.40	$216.00
Runway 6-24	RW 6-24	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,386.00	SqFt	$0.40	$554.40
Runway 6-24	RW 6-24	6106	WEATH/RAVEL	L	Surface Seal - Rejuvenating	696.00	SqFt	$0.40	$278.40
Taxiway Alpha	TW A	104	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,225.00	SqFt	$0.40	$1,290.00
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	22,835.00	SqFt	$0.40	$9,134.07
Taxiway Alpha	TW A	106	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,596.60	SqFt	$0.40	$9,438.72

Table E-1: Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	108	WEATH/RAVEL	L	Surface Seal - Rejuvenating	208.00	SqFt	$0.40	$83.20
Taxiway A-2	TW A-2	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10.00	SqFt	$0.40	$4.00
Taxiway A-2	TW A-2	215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,487.90	SqFt	$0.40	$1,395.16
Taxiway A-2	TW A-2	216	WEATH/RAVEL	L	Surface Seal - Rejuvenating	391.70	SqFt	$0.40	$156.68
Taxiway A-4	TW A-4	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	743.90	SqFt	$0.40	$297.56
Taxiway A-4	TW A-4	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	601.80	SqFt	$0.40	$240.70
Taxiway A-4	TW A-4	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,646.20	SqFt	$0.40	$658.50
Taxiway A-4	TW A-4	420	WEATH/RAVEL	L	Surface Seal - Rejuvenating	647.20	SqFt	$0.40	$258.88
Taxiway A-5	TW A-5	505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,263.90	SqFt	$0.40	$1,705.57
Taxiway A-5	TW A-5	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,766.80	SqFt	$0.40	$1,106.71
Taxiway A-5	TW A-5	550	WEATH/RAVEL	L	Surface Seal - Rejuvenating	428.00	SqFt	$0.40	$171.20
Taxiway A-5	TW A-5	555	WEATH/RAVEL	L	Surface Seal - Rejuvenating	26,463.10	SqFt	$0.40	$10,585.32
Taxiway A-6	TW A-6	615	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,379.10	SqFt	$0.40	$951.66
Taxiway A-6	TW A-6	625	WEATH/RAVEL	L	Surface Seal - Rejuvenating	853.50	SqFt	$0.40	$341.39
Taxiway A-6	TW A-6	630	WEATH/RAVEL	L	Surface Seal - Rejuvenating	144.00	SqFt	$0.40	$57.60
Taxiway A-7	TW A-7	705	WEATH/RAVEL	L	Surface Seal - Rejuvenating	314.00	SqFt	$0.40	$125.59
Taxiway A-7	TW A-7	715	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,908.70	SqFt	$0.40	$763.49
Taxiway A-7	TW A-7	725	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,518.80	SqFt	$0.40	$607.53
Taxiway A-8	TW A-8	805	WEATH/RAVEL	L	Surface Seal - Rejuvenating	330.00	SqFt	$0.40	$132.01
Taxiway A-8	TW A-8	815	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,577.10	SqFt	$0.40	$1,030.86
Taxiway A-8	TW A-8	820	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59.00	SqFt	$0.40	$23.62
Taxiway A-8	TW A-8	825	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,464.30	SqFt	$0.40	$585.74
Taxiway A-8	TW A-8	830	WEATH/RAVEL	L	Surface Seal - Rejuvenating	244.50	SqFt	$0.40	$97.81

Table E-1: Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway A-9	TW A-9	905	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45.00	SqFt	$0.40	$18.00
Taxiway A-9	TW A-9	910	WEATH/RAVEL	L	Surface Seal - Rejuvenating	826.60	SqFt	$0.40	$330.64
Taxiway Foxtrot	TW F	255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	60.40	SqFt	$0.40	$24.14
Taxiway Foxtrot	TW F	260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,305.00	SqFt	$0.40	$1,322.00
Taxiway F-2	TW F-2	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	280.00	SqFt	$0.40	$112.00
Taxiway F-3	TW F-3	520	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,191.80	SqFt	$0.40	$1,276.74
Taxiway F-5	TW F-5	650	WEATH/RAVEL	L	Surface Seal - Rejuvenating	416.60	SqFt	$0.40	$166.64
Taxiway F-6	TW F-6	655	WEATH/RAVEL	L	Surface Seal - Rejuvenating	853.30	SqFt	$0.40	$341.32
Taxiway F-7	TW F-7	750	WEATH/RAVEL	L	Surface Seal - Rejuvenating	631.50	SqFt	$0.40	$252.59
Taxiway F-8	TW F-8	950	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,439.90	SqFt	$0.40	$575.95
Taxiway Golf	TW G	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	585.20	SqFt	$0.40	$234.09
Taxiway Golf	TW G	1210	OIL SPILLAGE	N	Patching - AC Shallow	68.40	SqFt	$2.90	$198.37
Taxiway Golf	TW G	1210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19.60	SqFt	$0.40	$7.84
Taxiway G-1	TW G-1	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,780.70	SqFt	$0.40	$1,912.29
Taxiway G-3	TW G-3	535	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,438.60	SqFt	$0.40	$2,175.44
Taxiway G-4	TW G-4	540	WEATH/RAVEL	L	Surface Seal - Rejuvenating	222.30	SqFt	$0.40	$88.91
								Total =	$213,380.44

APPENDIX F

MAJOR M&R PLAN BY YEAR UNDER UNLIMITED FUNDING SCENARIO TABLE

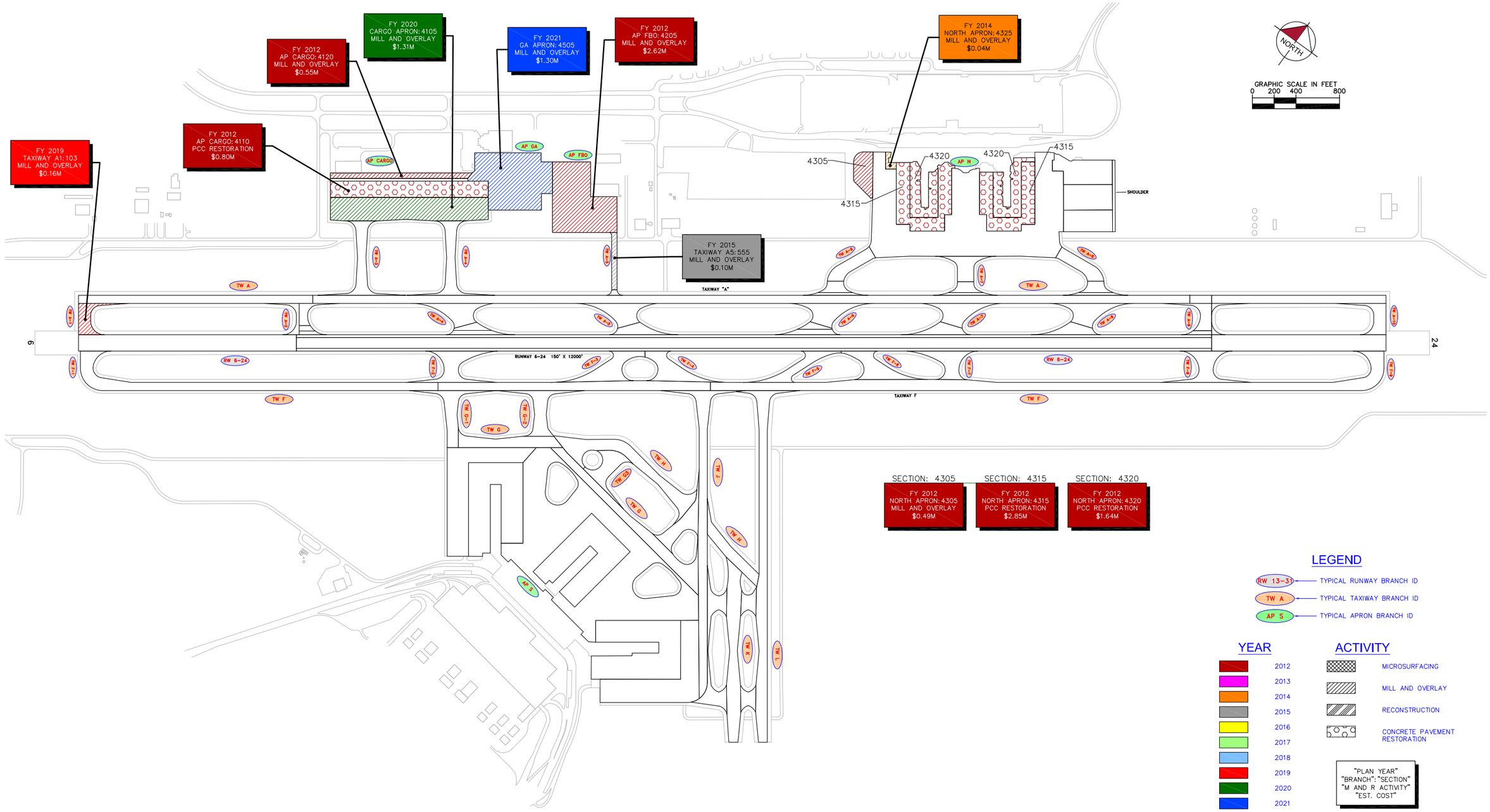
Table F-1: Major M&R Plan by Year under Unlimited Funding Scenario

Year	Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2012	Cargo Apron	4110	PCC	217,496	$796,903.98	62	PCC Restoration	100
2012	Cargo Apron	4120	AC	64,065	$547,755.09	40	Mill and Overlay	100
2012	FBO Apron	4205	AC	306,945	$2,624,376.72	48	Mill and Overlay	100
2012	North Apron	4305	AC	60,784	$493,442.96	51	Mill and Overlay	100
2012	North Apron	4315	PCC	333,380	$2,850,398.03	48	PCC Restoration	100
2012	North Apron	4320	PCC	192,230	$1,643,565.51	45	PCC Restoration	100
2014	North Apron	4325	AAC	9,679	$37,623.69	62	Mill and Overlay	100
2015	Taxiway A-5	555	AC	26,463	$97,768.87	63	Mill and Overlay	100
2019	Taxiway A-1	103	AAC	41,214	$157,030.78	64	Mill and Overlay	100
2020	Cargo Apron	4105	AAC	305,949	$1,310,363.92	63	Mill and Overlay	100
2021	GA Apron	4505	AC	321,849	$1,300,973.89	64	Mill and Overlay	100
				Total	**$11,860,203.44**	**55**		**100**

* Costs are adjusted for inflation.

APPENDIX G

10-YEAR M&R MAP



SECTION: 4305

FY 2012
NORTH APRON: 4305
MILL AND OVERLAY
$0.49M

SECTION: 4315

FY 2012
NORTH APRON: 4315
PCC RESTORATION
$2.85M

SECTION: 4320

FY 2012
NORTH APRON: 4320
PCC RESTORATION
$1.64M

LEGEND

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

YEAR	ACTIVITY
2012	MICROSURFACING
2013	MILL AND OVERLAY
2014	RECONSTRUCTION
2015	CONCRETE PAVEMENT RESTORATION
2016	
2017	
2018	
2019	
2020	
2021	

"PLAN YEAR"
"BRANCH";"SECTION"
"M AND R 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: BAL | DRAWN: BAL | CHECKED: EVV | DATE:

K:\SPR_Aviation\140179001\CADD\PLANSHEETS\RSW\EXHIBITS\004-RSW-MAINTENANCE.dwg PLOTTED: April 4, 2012 - 2:50 PM, BY: Lenzen, Brent

10-YEAR M&R MAP

SOUTHWEST FLORIDA INTERNATIONAL
LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: RSW
FDOT DISTRICT: 1

APPENDIX H

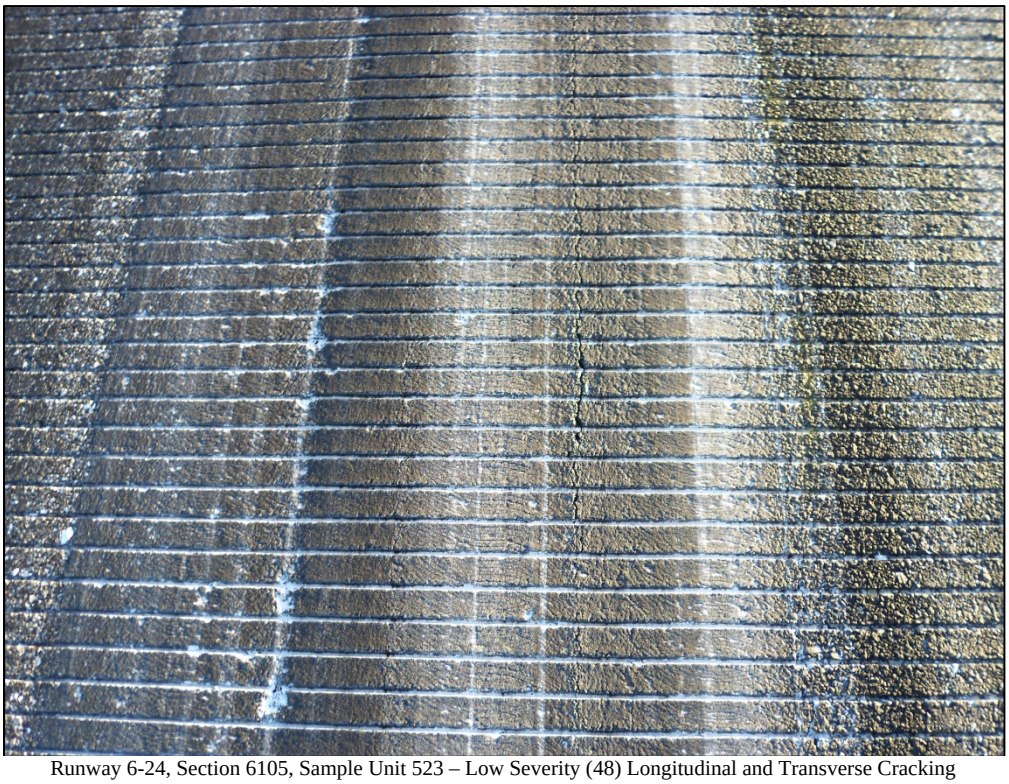
PHOTOGRAPHS

Cargo Apron, Section 4105, Sample Unit 301 – (49) Oil Spillage and Low Severity (52) Weathering and Raveling

FBO Apron, Section 4205, Sample Unit 551 – Low Severity (43) Block Cracking

Taxiway A-8, Section 815, Sample Unit 806 – Low Severity (52) Weathering and Raveling

Taxiway A-5, Section 555, Sample Unit 504 – Low Severity (48) Longitudinal and Transverse Cracking and low severity (52) Weathering and Raveling



Runway 6-24, Section 6105, Sample Unit 523 – Low Severity (48) Longitudinal and Transverse Cracking

Runway 6-24, Section 6105, Sample Unit 627 – Low Severity (48) Longitudinal and Transverse Cracking

Runway 6-24, Section 6104, Sample Unit 481 – Low severity (48) Longitudinal and Transverse Cracking

North Apron, Section 4330, Sample Unit 202 – Low Severity (46) Jet Blast Erosion

South Apron, Section 4415, Sample Unit 214 – Low Severity (48) Longitudinal and Transverse Cracking

Taxiway Connector A-1, Section 103, Sample Unit 101 – Low Severity (48) Longitudinal and Transverse Cracking and low severity (56) Swelling

Taxiway Connector F-3, Section 520, Sample Unit 503 – Low Severity (48) Longitudinal and Transverse Cracking

Taxiway A-3, Section 305, Sample Unit 309 – Low severity (48) Longitudinal and Transverse Cracking

North Apron, Section 4310, Sample Unit 707 – Low severity (52) Weathering and Raveling, low severity (56) Swelling

North Apron, Section 4320, Sample Unit 404 – Low severity (66) Patching, low severity (74) Joint Spalling

Taxiway Foxtrot, Section 260, Sample Unit 246 – No distresses

South Apron, Section 4425, Sample Unit 203 – No distresses

APPENDIX I

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 619,059.85SqFt

Section: 4105 of 4 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 305,949.11SqFt Length: 1,450.00Ft Width: 207.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 75 Surveyed: 6
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 252 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.50	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

49 OIL SPILLAGE	N	15.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01	Ft	Comments:
56 SWELLING	L	19.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:
49 OIL SPILLAGE	N	5.00	SqFt	Comments:

Sample Number: 309 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	28.01	Ft	Comments:
56 SWELLING	L	16.50	SqFt	Comments:
52 WEATHERING/RAVELING	L	500.00	SqFt	Comments:

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

52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 361 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	500.00	SqFt	Comments:

Sample Number: 406 Type: R Area: 5,305.97SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	54.01	Ft	Comments:
52 WEATHERING/RAVELING	L	500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 619,059.85SqFt

Section: 4110 of 4 From: - To: - Last Const.: 1/1/1990
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 217,495.79SqFt Length: 1,450.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 22 Surveyed: 3
Conditions: PCI:63.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 21.00Slabs PCI = 62
Sample Comments:

65	JOINT SEAL DAMAGE	L	21.00 Slabs	Comments:
70	SCALING/CRAZING	L	13.00 Slabs	Comments:
63	LINEAR CRACKING	L	16.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
74	JOINT SPALLING	L	4.00 Slabs	Comments:

Sample Number: 106 Type: R Area: 21.00Slabs PCI = 73
Sample Comments:

65	JOINT SEAL DAMAGE	L	21.00 Slabs	Comments:
70	SCALING/CRAZING	L	11.00 Slabs	Comments:
74	JOINT SPALLING	L	5.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
71	FAULTING	L	1.00 Slabs	Comments:

Sample Number: 153 Type: R Area: 21.00Slabs PCI = 55
Sample Comments:

65	JOINT SEAL DAMAGE	L	21.00 Slabs	Comments:
63	LINEAR CRACKING	L	10.00 Slabs	Comments:
70	SCALING/CRAZING	L	8.00 Slabs	Comments:
74	JOINT SPALLING	L	2.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	8.00 Slabs	Comments:
72	SHATTERED SLAB	L	1.00 Slabs	Comments:
71	FAULTING	L	2.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 619,059.85SqFt

Section: 4115 of 4 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-AP-AC 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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,500.00SqFt PCI = 94
Sample Comments:
54 SHOVING L 20.50 SqFt Comments:

Sample Number: 104 Type: R Area: 2,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP CARGO Name: CARGO APRON Use: APRON Area: 619,059.85SqFt

Section: 4120 of 4 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: DEFAULT 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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:42.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 36
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	H	172.04	Ft	Comments:
43	BLOCK CRACKING	L	1,999.98	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	94.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	36.01	Ft	Comments:
56	SWELLING	L	10.00	SqFt	Comments:
56	SWELLING	L	60.00	SqFt	Comments:
56	SWELLING	L	34.00	SqFt	Comments:

Sample Number: 204 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:

43	BLOCK CRACKING	L	3,499.97	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	85.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	112.03	Ft	Comments:
56	SWELLING	L	98.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

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

Section: 4205 of 1 From: - To: - Last Const.: 1/1/1982
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 88 Surveyed: 8
Conditions: PCI:49.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:

43	BLOCK CRACKING	L	3,999.97 SqFt	Comments:
52	WEATHERING/RAVELING	L	2,999.98 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	77.02 Ft	Comments:
52	WEATHERING/RAVELING	M	1,999.98 SqFt	Comments:

Sample Number: 154 Type: R Area: 5,000.00SqFt PCI = 36
Sample Comments:

52	WEATHERING/RAVELING	M	4,999.96 SqFt	Comments:
43	BLOCK CRACKING	L	4,999.96 SqFt	Comments:

Sample Number: 250 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	129.03 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	40.01 Ft	Comments:
43	BLOCK CRACKING	L	1,699.99 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:

Sample Number: 251 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	291.07 Ft	Comments:
43	BLOCK CRACKING	L	2,199.98 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:

Sample Number: 255 Type: R Area: 5,000.00SqFt PCI = 38
Sample Comments:

52	WEATHERING/RAVELING	M	4,999.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	200.05 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	156.04 Ft	Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 43
Sample Comments:

52	WEATHERING/RAVELING	M	2,249.98 SqFt	Comments:
52	WEATHERING/RAVELING	L	2,749.98 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.03 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	526.13 Ft	Comments:

Sample Number: 452 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:

43	BLOCK CRACKING	L	3,299.97 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	56.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 551 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	211.05	Ft	Comments:
43	BLOCK CRACKING	L	1,349.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP GA Name: APRON GA Use: APRON Area: 321,849.12SqFt

Section: 4505 of 1 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 321,849.12SqFt Length: 602.00Ft Width: 531.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 7 Surveyed: 7
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 153 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

53 RUTTING	L	28.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	22.01	Ft	Comments:
52 WEATHERING/RAVELING	L	649.99	SqFt	Comments:

Sample Number: 200 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

45 DEPRESSION	L	54.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:

Sample Number: 351 Type: R Area: 4,022.27SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	56.01	Ft	Comments:
52 WEATHERING/RAVELING	L	150.00	SqFt	Comments:

Sample Number: 406 Type: R Area: 5,671.59SqFt PCI = 71
Sample Comments:

45 DEPRESSION	L	66.00	SqFt	Comments:
45 DEPRESSION	L	117.00	SqFt	Comments:
45 DEPRESSION	L	240.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

Sample Number: 454 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

52 WEATHERING/RAVELING	M	598.00	SqFt	Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

45 DEPRESSION	L	8.75	SqFt	Comments:
52 WEATHERING/RAVELING	L	1,999.98	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4305 of 9 From: - To: - Last Const.: 1/1/1993
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 60,783.83SqFt Length: 400.00Ft Width: 170.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:52.00 |
Inspection Comments:

Sample Number: 117 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	200.05	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	36.01	Ft	Comments:
52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	150.04	Ft	Comments:

Sample Number: 317 Type: R Area: 8,268.68SqFt PCI = 48
Sample Comments:

52	WEATHERING/RAVELING	M	1,499.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	6,767.94	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	200.05	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	250.06	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	100.03	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4310 of 9 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 898,844.78SqFt Length: 4,063.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 203 Surveyed: 10
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 215 Type: R Area: 5,176.91SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	5.00	Ft	Comments:
52 WEATHERING/RAVELING	L	5,176.87	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00	Ft	Comments:

Sample Number: 358 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

52 WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00	Ft	Comments:

Sample Number: 500 Type: R Area: 7,427.16SqFt PCI = 88
Sample Comments:

56 SWELLING	L	26.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	73.02	Ft	Comments:
52 WEATHERING/RAVELING	L	250.00	SqFt	Comments:

Sample Number: 566 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:

Sample Number: 707 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	L	75.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	127.50	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	18.00	Ft	Comments:
56 SWELLING	L	34.00	SqFt	Comments:

Sample Number: 814 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	203.05	Ft	Comments:
52 WEATHERING/RAVELING	L	300.00	SqFt	Comments:

Sample Number: 904 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	57.01	Ft	Comments:
52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:
56 SWELLING	M	7.50	SqFt	Comments:

Sample Number: 916 Type: R Area: 6,413.45SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	40.01	Ft	Comments:
52 WEATHERING/RAVELING	L	500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 950 Type: R Area: 6,023.45SqFt PCI = 84
Sample Comments:

52	WEATHERING/RAVELING	L	1,259.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:

Sample Number: 960 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.01	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4315 of 9 From: - To: - Last Const.: 1/1/1981
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 333,380.00SqFt Length: 2,200.00Ft Width: 140.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 32 Surveyed: 3
Conditions: PCI:49.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 20.00Slabs PCI = 37
Sample Comments:

65	JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
74	JOINT SPALLING	L	20.00 Slabs	Comments:
74	JOINT SPALLING	M	11.00 Slabs	Comments:
70	SCALING/CRAZING	L	3.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
75	CORNER SPALLING	L	6.00 Slabs	Comments:
63	LINEAR CRACKING	L	1.00 Slabs	Comments:
75	CORNER SPALLING	M	2.00 Slabs	Comments:
74	JOINT SPALLING	H	2.00 Slabs	Comments:
70	SCALING/CRAZING	M	1.00 Slabs	Comments:

Sample Number: 108 Type: R Area: 25.00Slabs PCI = 65
Sample Comments:

65	JOINT SEAL DAMAGE	L	25.00 Slabs	Comments:
74	JOINT SPALLING	L	7.00 Slabs	Comments:
70	SCALING/CRAZING	L	21.00 Slabs	Comments:
75	CORNER SPALLING	L	1.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
70	SCALING/CRAZING	M	3.00 Slabs	Comments:

Sample Number: 310 Type: R Area: 15.00Slabs PCI = 36
Sample Comments:

65	JOINT SEAL DAMAGE	M	15.00 Slabs	Comments:
74	JOINT SPALLING	L	15.00 Slabs	Comments:
74	JOINT SPALLING	M	10.00 Slabs	Comments:
67	LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:
70	SCALING/CRAZING	L	3.00 Slabs	Comments:
75	CORNER SPALLING	M	1.00 Slabs	Comments:
75	CORNER SPALLING	L	2.00 Slabs	Comments:
74	JOINT SPALLING	H	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4320 of 9 From: - To: - Last Const.: 1/1/1981
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 192,229.95SqFt Length: 4,000.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 31 Surveyed: 3
Conditions: PCI:46.00 |
Inspection Comments:

Sample Number: 211 Type: R Area: 16.00Slabs PCI = 16
Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00 Slabs	Comments:
74 JOINT SPALLING	M	14.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
74 JOINT SPALLING	H	5.00 Slabs	Comments:
75 CORNER SPALLING	H	3.00 Slabs	Comments:
70 SCALING/CRAZING	L	6.00 Slabs	Comments:
74 JOINT SPALLING	L	10.00 Slabs	Comments:
75 CORNER SPALLING	M	2.00 Slabs	Comments:
75 CORNER SPALLING	L	4.00 Slabs	Comments:
70 SCALING/CRAZING	M	1.00 Slabs	Comments:

Sample Number: 404 Type: R Area: 20.00Slabs PCI = 62
Sample Comments:

65 JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
70 SCALING/CRAZING	L	16.00 Slabs	Comments:
74 JOINT SPALLING	L	19.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
66 SMALL PATCH	M	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
70 SCALING/CRAZING	M	1.00 Slabs	Comments:

Sample Number: 409 Type: R Area: 20.00Slabs PCI = 53
Sample Comments:

65 JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
70 SCALING/CRAZING	L	11.00 Slabs	Comments:
74 JOINT SPALLING	L	20.00 Slabs	Comments:
74 JOINT SPALLING	M	8.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

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Section: 4325 of 9 From: - To: - Last Const.: 1/1/1993
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 9,679.03SqFt Length: 90.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 165 Type: R Area: 4,956.36SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	85.02 Ft	Comments:
52	WEATHERING/RAVELING	L	4,956.32 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4330 of 9 From: - To: - Last Const.: 1/1/1998
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 104,984.72SqFt Length: 450.00Ft Width: 244.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 3 Surveyed: 3
Conditions: PCI:87.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	48.01 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:
46	JET BLAST	N	24.00 SqFt	Comments:

Sample Number: 400 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	192.05 Ft	Comments:
52	WEATHERING/RAVELING	L	45.00 SqFt	Comments:

Sample Number: 404 Type: R Area: 2,500.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	43.01 Ft	Comments:
52	WEATHERING/RAVELING	L	150.00 SqFt	Comments:
50	PATCHING	L	6.75 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

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Section: 4333 of 9 From: - To: - Last Const.: 1/1/1998
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 16,443.86SqFt Length: 680.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,007.34SqFt PCI = 98
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	1.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4335 of 9 From: - To: - Last Const.: 1/1/1998
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 89,650.92SqFt Length: 450.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 4 Surveyed: 3
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 24.00Slabs PCI = 98
Sample Comments:

74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 300 Type: R Area: 24.00Slabs PCI = 89
Sample Comments:

75 CORNER SPALLING	L	1.00 Slabs	Comments:
71 FAULTING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 305 Type: R Area: 24.00Slabs PCI = 78
Sample Comments:

63 LINEAR CRACKING	L	5.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP N Name: NORTH APRON (GA & TERMINA Use: APRON Area: 1,821,490.94SqFt

Section: 4340 of 9 From: - To: - Last Const.: 1/1/1998
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 115,493.85SqFt Length: 450.00Ft Width: 225.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 21 Surveyed: 3
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 35.00Slabs PCI = 92
Sample Comments:

75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	8.00 Slabs	Comments:

Sample Number: 202 Type: R Area: 25.00Slabs PCI = 94
Sample Comments:

74 JOINT SPALLING	L	5.00 Slabs	Comments:

Sample Number: 300 Type: R Area: 29.00Slabs PCI = 62
Sample Comments:

65 JOINT SEAL DAMAGE	L	29.00 Slabs	Comments:
74 JOINT SPALLING	L	22.00 Slabs	Comments:
75 CORNER SPALLING	L	4.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	M	10.00 Slabs	Comments:
70 SCALING/CRAZING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4405 of 6 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 6 Surveyed: 6
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 119 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 213 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:

Sample Number: 418 Type: R Area: 5,000.00SqFt PCI = 99
Sample Comments:
52 WEATHERING/RAVELING L 12.00 SqFt Comments:

Sample Number: 819 Type: R Area: 5,028.79SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 11.00 Ft Comments:
52 WEATHERING/RAVELING L 37.50 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4410 of 6 From: - To: - Last Const.: 1/1/2005
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 337,814.69SqFt Length: 800.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 6 Surveyed: 4
Conditions: PCI:85.00 |
Inspection Comments:

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

74 JOINT SPALLING	L	2.00 Slabs	Comments:
71 FAULTING	L	1.00 Slabs	Comments:
66 SMALL PATCH	L	5.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

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

74 JOINT SPALLING	L	9.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
71 FAULTING	L	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:

Sample Number: 408 Type: R Area: 25.00Slabs PCI = 87
Sample Comments:

75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	5.00 Slabs	Comments:
70 SCALING/CRAZING	L	4.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Sample Number: 503 Type: R Area: 25.00Slabs PCI = 82
Sample Comments:

66 SMALL PATCH	L	2.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	7.00 Slabs	Comments:
70 SCALING/CRAZING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	M	2.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4415 of 6 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 1,016,048.49SqFt Length: 1,100.00Ft Width: 700.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 15 Surveyed: 10
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,083.03SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:

Sample Number: 108 Type: R Area: 5,178.16SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft Comments:

Sample Number: 214 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:

Sample Number: 221 Type: R Area: 6,172.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 36.01 Ft Comments:

Sample Number: 401 Type: R Area: 6,402.11SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 457 Type: R Area: 4,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 519 Type: R Area: 5,584.25SqFt PCI = 94
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 85.02 Ft Comments:

Sample Number: 604 Type: R Area: 4,500.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 666 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:

Sample Number: 956 Type: R Area: 4,500.00SqFt PCI = 94
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 11.00 Ft Comments:
52 WEATHERING/RAVELING L 45.00 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4420 of 6 From: - To: - Last Const.: 1/1/2005
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 316,109.29SqFt Length: 550.00Ft Width: 470.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 5 Surveyed: 4
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 306 Type: R Area: 25.00Slabs PCI = 93
Sample Comments:

74 JOINT SPALLING	L	6.00 Slabs	Comments:

Sample Number: 402 Type: R Area: 25.00Slabs PCI = 86
Sample Comments:

74 JOINT SPALLING	L	16.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:

Sample Number: 507 Type: R Area: 30.00Slabs PCI = 78
Sample Comments:

74 JOINT SPALLING	L	14.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:
75 CORNER SPALLING	L	7.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:

Sample Number: 703 Type: R Area: 25.00Slabs PCI = 88
Sample Comments:

66 SMALL PATCH	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	11.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4425 of 6 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 6 Surveyed: 6
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 108 Type: R Area: 5,943.62SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Sample Number: 117 Type: R Area: 5,920.46SqFt PCI = 94
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 85.02 Ft Comments:

Sample Number: 203 Type: R Area: 4,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 212 Type: R Area: 4,750.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:

Sample Number: 415 Type: R Area: 5,481.54SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 816 Type: R Area: 4,284.49SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 5.00 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: AP S Name: SOUTH APRON Use: APRON Area: 2,590,468.15SqFt

Section: 4430 of 6 From: - To: - Last Const.: 1/1/2005
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 363,365.66SqFt Length: 830.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 47 Surveyed: 5
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 25.00Slabs PCI = 77
Sample Comments:

74 JOINT SPALLING	L	14.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
75 CORNER SPALLING	L	7.00 Slabs	Comments:
70 SCALING/CRAZING	L	5.00 Slabs	Comments:

Sample Number: 206 Type: R Area: 20.00Slabs PCI = 81
Sample Comments:

74 JOINT SPALLING	L	8.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
75 CORNER SPALLING	L	5.00 Slabs	Comments:

Sample Number: 308 Type: R Area: 25.00Slabs PCI = 84
Sample Comments:

74 JOINT SPALLING	L	15.00 Slabs	Comments:
75 CORNER SPALLING	L	3.00 Slabs	Comments:

Sample Number: 506 Type: R Area: 20.00Slabs PCI = 88
Sample Comments:

74 JOINT SPALLING	L	6.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:

Sample Number: 602 Type: R Area: 20.00Slabs PCI = 81
Sample Comments:

75 CORNER SPALLING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	9.00 Slabs	Comments:
66 SMALL PATCH	L	2.00 Slabs	Comments:
62 CORNER BREAK	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

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

Section: 6104 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 75 Surveyed: 12
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 287 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 8.00 Ft Comments:

Sample Number: 289 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 294 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 297 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 5.00 Ft Comments:

Sample Number: 481 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 18.00 Ft Comments:

Sample Number: 484 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 31.01 Ft Comments:
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Sample Number: 492 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 496 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 9.00 Ft Comments:

Sample Number: 680 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:
52 WEATHERING/RAVELING L 8.00 SqFt Comments:

Sample Number: 685 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 690 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 695 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

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

Section: 6105 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 158 Surveyed: 20
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 507 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 516 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:

Sample Number: 523 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 24.51 Ft Comments:

Sample Number: 531 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:
52 WEATHERING/RAVELING L 25.00 SqFt Comments:

Sample Number: 538 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:

Sample Number: 549 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 556 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:

Sample Number: 566 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 571 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 578 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
52 WEATHERING/RAVELING L 40.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 22.01 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 585 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Sample Number: 599 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 613 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 620 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 627 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 37.01 Ft Comments:

Sample Number: 641 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 13.00 Ft Comments:

Sample Number: 648 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 40.01 Ft Comments:

Sample Number: 655 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 13.00 Ft Comments:

Sample Number: 667 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

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

Section: 6106 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 60 Surveyed: 8
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 388 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft Comments:

Sample Number: 394 Type: R Area: 5,000.00SqFt PCI = 99
Sample Comments:
52 WEATHERING/RAVELING L 16.00 SqFt Comments:

Sample Number: 585 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 118.03 Ft Comments:
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Sample Number: 587 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 43.01 Ft Comments:

Sample Number: 593 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 598 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Sample Number: 791 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 13.00 Ft Comments:

Sample Number: 797 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

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

Section: 6110 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 77 Surveyed: 17
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 320 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 13.00 Ft Comments:

Sample Number: 344 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 376 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 392 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 19.00 Ft Comments:

Sample Number: 404 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 428 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:

Sample Number: 452 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:

Sample Number: 704 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 720 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 736 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 37.01 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 760 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 780 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 796 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 816 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 836 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 856 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 900,000.00SqFt

Section: 104 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 161,250.00SqFt Length: 2,150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 37 Surveyed: 6
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 062 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.01	Ft	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:

Sample Number: 067 Type: R Area: 3,750.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	60.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:

Sample Number: 074 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.05	Ft	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:

Sample Number: 081 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 089 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 100 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 900,000.00SqFt

Section: 105 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 603,750.00SqFt Length: 8,050.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 158 Surveyed: 12
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:

52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
50 PATCHING	L	1.00 SqFt	Comments:

Sample Number: 121 Type: R Area: 3,750.00SqFt PCI = 87
Sample Comments:

52 WEATHERING/RAVELING	L	624.99 SqFt	Comments:

Sample Number: 135 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	72.00 SqFt	Comments:

Sample Number: 149 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	14.00 SqFt	Comments:

Sample Number: 163 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

52 WEATHERING/RAVELING	L	94.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:

Sample Number: 177 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 191 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	34.00 SqFt	Comments:

Sample Number: 198 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 219 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	7.00 Ft	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 233 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:

52 WEATHERING/RAVELING	L	38.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Sample Number: 247 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	11.00	Ft	Comments:
52	WEATHERING/RAVELING	L	125.00	SqFt	Comments:

Sample Number: 260 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52	WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 900,000.00SqFt

Section: 106 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 30 Surveyed: 5
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 270 Type: R Area: 3,750.00SqFt PCI = 99
Sample Comments:

52 WEATHERING/RAVELING	L	12.00	SqFt	Comments:

Sample Number: 277 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

52 WEATHERING/RAVELING	L	1,799.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:

Sample Number: 284 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	77.02	Ft	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:

Sample Number: 291 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	55.01	Ft	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:
50 PATCHING	L	4.00	SqFt	Comments:

Sample Number: 298 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	90.02	Ft	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 900,000.00SqFt

Section: 108 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 265 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:
52	WEATHERING/RAVELING	L	52.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-1 Name: TAXIWAY A-1 Use: TAXIWAY Area: 41,213.83SqFt

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Section: 103 of 1 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 10 Surveyed: 2
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	364.09 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:
56	SWELLING	L	40.00 SqFt	Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	333.09 Ft	Comments:
56	SWELLING	L	40.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-10 Name: TAXIWAY A-10 Use: TAXIWAY Area: 41,225.18SqFt

Section: 107 of 1 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 10 Surveyed: 2
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 951 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	75.02 Ft	Comments:

Sample Number: 954 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	181.05 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 205 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 6,253.17SqFt PCI = 95
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	2.00	Ft	Comments:
52	WEATHERING/RAVELING	L	10.00	SqFt	Comments:
56	SWELLING	L	6.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 210 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 6,095.38SqFt PCI = 92
Sample Comments:

56 SWELLING	L	64.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.01 Ft	Comments:	
56 SWELLING	L	15.00 SqFt	Comments:	

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 48,304.31SqFt

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Section: 215 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 204 Type: R Area: 4,216.54SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	11.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
52	WEATHERING/RAVELING	L	702.99	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 48,304.31SqFt

Section: 216 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 198 Type: R Area: 6,717.42SqFt PCI = 86
Sample Comments:

52	WEATHERING/RAVELING	L	175.00 SqFt	Comments:
56	SWELLING	L	136.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	9.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	12.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-3 Name: TAXIWAY A-3 Use: TAXIWAY Area: 79,963.85SqFt

Section: 305 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 79,963.85SqFt Length: 700.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 27 Surveyed: 3
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 5,125.68SqFt PCI = 98
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	4.50 Ft	Comments:

Sample Number: 306 Type: R Area: 3,993.22SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	40.51 Ft	Comments:
42 BLEEDING	N	3.00 SqFt	Comments:

Sample Number: 309 Type: R Area: 4,633.55SqFt PCI = 93
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	91.02 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 175,409.09SqFt

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Section: 405 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,676.13SqFt Length: 425.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 7,128.35SqFt PCI = 89
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	116.03 Ft	Comments:
52	WEATHERING/RAVELING	L	300.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 175,409.09SqFt

Section: 410 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 14,536.12SqFt Length: 290.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 415 Type: R Area: 8,333.83SqFt PCI = 90
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	43.01 Ft	Comments:
52	WEATHERING/RAVELING	L	285.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	60.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	9.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 175,409.09SqFt

Section: 415 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 16 Surveyed: 3
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	200.00 SqFt	Comments:

Sample Number: 405 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	200.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	36.01 Ft	Comments:

Sample Number: 411 Type: R Area: 5,345.01SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	46.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 175,409.09SqFt

Section: 420 of 4 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 27 Surveyed: 3
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 5,125.68SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	62.02	Ft	Comments:
52 WEATHERING/RAVELING	L	46.00	SqFt	Comments:

Sample Number: 407 Type: R Area: 4,045.54SqFt PCI = 96
Sample Comments:

52 WEATHERING/RAVELING	L	68.00	SqFt	Comments:

Sample Number: 410 Type: R Area: 4,927.55SqFt PCI = 98
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-5 Name: TAXIWAY A-5 Use: TAXIWAY Area: 125,401.69SqFt

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Section: 505 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 515 Type: R Area: 4,035.98SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	31.01 Ft	Comments:
52	WEATHERING/RAVELING	L	999.99 SqFt	Comments:

Sample Number: 518 Type: R Area: 5,029.55SqFt PCI = 94
Sample Comments:

52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-5 Name: TAXIWAY A-5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 510 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 16 Surveyed: 3
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 503 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	24.00	SqFt	Comments:

Sample Number: 506 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:

52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	80.00	SqFt	Comments:

Sample Number: 511 Type: R Area: 5,339.02SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	102.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.01	Ft	Comments:
52 WEATHERING/RAVELING	L	66.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-5 Name: TAXIWAY A-5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 550 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 3,571.74SqFt PCI = 89
Sample Comments:

52 WEATHERING/RAVELING	L	428.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-5 Name: TAXIWAY A-5 Use: TAXIWAY Area: 125,401.69SqFt

Section: 555 of 4 From: - To: - Last Const.: 1/1/1982
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 7 Surveyed: 2
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	186.05 Ft	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	187.05 Ft	Comments:

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	402.10 Ft	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

Section: 605 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 20,802.92SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	32.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

Section: 610 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 614 Type: R Area: 6,013.55SqFt PCI = 98
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

Section: 615 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 16 Surveyed: 3
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:

Sample Number: 605 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	175.00 SqFt	Comments:

Sample Number: 611 Type: R Area: 5,020.17SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	40.01 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

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Section: 620 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 600 Type: R Area: 5,217.11SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

Section: 625 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 603 Type: R Area: 5,250.00SqFt PCI = 90
Sample Comments:

52	WEATHERING/RAVELING	L	225.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	17.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 176,028.59SqFt

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Section: 630 of 6 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 11 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 608 Type: R Area: 5,349.37SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	67.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	68.02	Ft	Comments:
52 WEATHERING/RAVELING	L	30.00	SqFt	Comments:

Sample Number: 612 Type: R Area: 5,300.00SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	100.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.01	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-7 Name: TAXIWAY A-7 Use: TAXIWAY Area: 169,730.58SqFt

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Section: 705 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 702 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.01 Ft	Comments:

Sample Number: 715 Type: R Area: 5,515.60SqFt PCI = 96
Sample Comments:

52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-7 Name: TAXIWAY A-7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 715 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 16 Surveyed: 3
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 702 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	60.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01	Ft	Comments:

Sample Number: 706 Type: R Area: 4,998.07SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:

Sample Number: 711 Type: R Area: 5,086.63SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-7 Name: TAXIWAY A-7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 720 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 700 Type: R Area: 5,096.41SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	49.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-7 Name: TAXIWAY A-7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 725 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:87.00 |
Inspection Comments:

Sample Number: 701 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.01 Ft	Comments:
52	WEATHERING/RAVELING	L	400.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	4.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-7 Name: TAXIWAY A-7 Use: TAXIWAY Area: 169,730.58SqFt

Section: 730 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 12 Surveyed: 2
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 705 Type: R Area: 7,500.00SqFt PCI = 91
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	181.05 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	6.00 Ft	Comments:

Sample Number: 707 Type: R Area: 7,500.00SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	54.01 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	57.01 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-8 Name: TAXIWAY A-8 Use: TAXIWAY Area: 176,681.25SqFt

Section: 805 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 33,001.99SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 801 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:

52	WEATHERING/RAVELING	L	50.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:

Sample Number: 802 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

52	WEATHERING/RAVELING	L	50.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-8 Name: TAXIWAY A-8 Use: TAXIWAY Area: 176,681.25SqFt

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Section: 815 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 62,456.21SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 16 Surveyed: 3
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 802 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	8.00 Ft	Comments:

Sample Number: 804 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

50	PATCHING	L	21.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:

Sample Number: 806 Type: R Area: 4,976.99SqFt PCI = 94
Sample Comments:

52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	18.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-8 Name: TAXIWAY A-8 Use: TAXIWAY Area: 176,681.25SqFt

Section: 820 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 801 Type: R Area: 5,217.11SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	30.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-8 Name: TAXIWAY A-8 Use: TAXIWAY Area: 176,681.25SqFt

Section: 825 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 800 Type: R Area: 4,351.83SqFt PCI = 92
Sample Comments:

52 WEATHERING/RAVELING	L	320.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-8 Name: TAXIWAY A-8 Use: TAXIWAY Area: 176,681.25SqFt

Section: 830 of 5 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-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: 11/7/2011 Total Samples: 14 Surveyed: 3
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 803 Type: R Area: 6,525.67SqFt PCI = 91
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	74.02 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	65.02 Ft	Comments:
52	WEATHERING/RAVELING	L	20.00 SqFt	Comments:

Sample Number: 807 Type: R Area: 5,300.00SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	35.01 Ft	Comments:

Sample Number: 811 Type: R Area: 6,125.03SqFt PCI = 93
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:
52	WEATHERING/RAVELING	L	66.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-9 Name: TAXIWAY A-9 Use: TAXIWAY Area: 49,900.34SqFt

Section: 905 of 3 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 7,654.79SqFt Length: 200.00Ft Width: 39.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 900 Type: R Area: 7,654.79SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	45.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-9 Name: TAXIWAY A-9 Use: TAXIWAY Area: 49,900.34SqFt

Section: 910 of 3 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 34,045.31SqFt Length: 250.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 6 Surveyed: 3
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 902 Type: R Area: 5,739.39SqFt PCI = 93
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	105.03	Ft	Comments:

Sample Number: 903 Type: R Area: 5,156.49SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:

Sample Number: 904 Type: R Area: 5,579.01SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.01	Ft	Comments:
52 WEATHERING/RAVELING	L	400.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW A-9 Name: TAXIWAY A-9 Use: TAXIWAY Area: 49,900.34SqFt

Section: 912 of 3 From: - To: - Last Const.: 1/1/2006
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 8,200.24SqFt Length: 200.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 298 Type: R Area: 3,238.68SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 250 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 58 Surveyed: 8
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 86 Type: R Area: 4,100.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 131 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 140 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 149 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 42.01 Ft Comments:

Sample Number: 158 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 255 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 38 Surveyed: 5
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 170 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 25.01 Ft Comments:

Sample Number: 179 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 32.01 Ft Comments:

Sample Number: 188 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:

Sample Number: 197 Type: R Area: 4,371.95SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:
52 WEATHERING/RAVELING L 6.00 SqFt Comments:

Sample Number: 206 Type: R Area: 4,378.49SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 1,027,430.93SqFt

Section: 260 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 36 Surveyed: 10
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 222 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 32.01 Ft Comments:

Sample Number: 234 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 79.02 Ft Comments:

Sample Number: 246 Type: R Area: 5,061.48SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 54.01 Ft Comments:

Sample Number: 258 Type: R Area: 5,045.38SqFt PCI = 92
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 119.03 Ft Comments:

Sample Number: 270 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 33.01 Ft Comments:

Sample Number: 282 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 29.01 Ft Comments:
52 WEATHERING/RAVELING L 50.00 SqFt Comments:

Sample Number: 294 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
45 DEPRESSION L 34.00 SqFt Comments:
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Sample Number: 306 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 47.01 Ft Comments:
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Sample Number: 319 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
45 DEPRESSION L 16.00 SqFt Comments:

Sample Number: 904 Type: R Area: 4,423.19SqFt PCI = 98
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-2 Name: TAXIWAY F-2 Use: TAXIWAY Area: 75,802.14SqFt

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Section: 425 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 405 Type: R Area: 4,982.62SqFt PCI = 95
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	43.01 Ft	Comments:

Sample Number: 500 Type: R Area: 7,200.00SqFt PCI = 89
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	186.05 Ft	Comments:
52	WEATHERING/RAVELING	L	45.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-3 Name: TAXIWAY F-3 Use: TAXIWAY Area: 80,125.26SqFt

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Section: 520 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 80,125.26SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 503 Type: R Area: 6,520.23SqFt PCI = 95
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	61.02 Ft	Comments:

Sample Number: 506 Type: R Area: 7,411.94SqFt PCI = 88
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.01 Ft	Comments:
52	WEATHERING/RAVELING	L	555.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-4 Name: TAXIWAY F-4 Use: TAXIWAY Area: 74,712.93SqFt

Section: 525 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 701 Type: R Area: 6,700.67SqFt PCI = 95
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 64.02 Ft Comments:

Sample Number: 805 Type: R Area: 7,005.56SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 44.01 Ft Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-5 Name: TAXIWAY F-5 Use: TAXIWAY Area: 53,884.66SqFt

Section: 650 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 605 Type: R Area: 4,139.02SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:
52	WEATHERING/RAVELING	L	32.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-6 Name: TAXIWAY F-6 Use: TAXIWAY Area: 72,075.76SqFt

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Section: 655 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 707 Type: R Area: 4,767.84SqFt PCI = 95
Sample Comments:

52	WEATHERING/RAVELING	L	30.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:

Sample Number: 803 Type: R Area: 6,213.00SqFt PCI = 94
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-7 Name: TAXIWAY F-7 Use: TAXIWAY Area: 59,387.16SqFt

Section: 750 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 702 Type: R Area: 3,864.08SqFt PCI = 86
Sample Comments:

52	WEATHERING/RAVELING	L	80.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	110.03 Ft	Comments:

Sample Number: 707 Type: R Area: 6,480.80SqFt PCI = 93
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	66.02 Ft	Comments:
52	WEATHERING/RAVELING	L	30.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW F-8 Name: TAXIWAY F-8 Use: TAXIWAY Area: 65,943.12SqFt

Section: 950 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 905 Type: R Area: 4,579.80SqFt PCI = 92
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	14.00 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 263,272.58SqFt

Section: 1205 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 3 Surveyed: 3
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 5,150.00SqFt PCI = 98
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	4.00	Ft	Comments:

Sample Number: 408 Type: R Area: 4,565.90SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	16.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	18.00	SqFt	Comments:

Sample Number: 414 Type: R Area: 4,754.87SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	12.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:
52 WEATHERING/RAVELING	L	48.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 263,272.58SqFt

Section: 1210 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 4 Surveyed: 4
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 405 Type: R Area: 5,215.69SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:

Sample Number: 414 Type: R Area: 4,953.91SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	23.01	Ft	Comments:
52 WEATHERING/RAVELING	L	2.00	SqFt	Comments:

Sample Number: 423 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
49 OIL SPILLAGE	N	4.00	SqFt	Comments:

Sample Number: 432 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G-1 Name: TAXIWAY G-1 Use: TAXIWAY Area: 73,614.74SqFt

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Section: 430 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 2 Surveyed: 2
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 404 Type: R Area: 5,294.23SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	8.00 Ft	Comments:
52	WEATHERING/RAVELING	L	759.99 SqFt	Comments:
52	WEATHERING/RAVELING	L	24.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	30.00 SqFt	Comments:

Sample Number: 409 Type: R Area: 7,609.46SqFt PCI = 99
Sample Comments:

52	WEATHERING/RAVELING	L	24.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G-2 Name: TAXIWAY G-2 Use: TAXIWAY Area: 70,649.81SqFt

Section: 530 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 456 Type: R Area: 6,793.28SqFt PCI = 97
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G-3 Name: TAXIWAY G-3 Use: TAXIWAY Area: 247,709.79SqFt

Section: 535 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 6 Surveyed: 6
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 504 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	26.01	Ft	Comments:

Sample Number: 513 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	9.00	Ft	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:

Sample Number: 522 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 531 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 540 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01	Ft	Comments:
52 WEATHERING/RAVELING	L	80.00	SqFt	Comments:

Sample Number: 549 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	46.01	Ft	Comments:
52 WEATHERING/RAVELING	L	364.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 12/8/2011
Site Name:

Network: RSW Name: SOUTHWEST FLORIDA INTERNATIONAL

Branch: TW G-4 Name: TAXIWAY G-4 Use: TAXIWAY Area: 68,761.58SqFt

Section: 540 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-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: 11/7/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 554 Type: R Area: 5,877.51SqFt PCI = 99
Sample Comments:

52 WEATHERING/RAVELING	L	9.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	10.00 SqFt	Comments: