STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

AVIATION OFFICE

Statewide Airfield Pavement Management Program

Orlando Sanford International Airport– SFB
(Primary Airport)
Sanford, Florida
(District 5)

April 2012

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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 Orlando Sanford 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 Orlando Sanford 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 Orlando Sanford 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 76, representing a Satisfactory 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
East Apron	55	24 - 66	Poor	65	65	X
North Apron	94	94	Good	65	65	
Southeast Apron	97	97	Good	65	65	
Southwest Apron	48	16 - 66	Poor	65	65	X
Terminal Apron (Center)	84	56 - 91	Satisfactory	65	65	X
West Apron	52	24 - 85	Poor	65	65	X
FBO Apron	61	58 - 71	Fair	65	65	X
FBO Apron Connection	45	45	Poor	65	65	X
Runway 18-36	81	56 - 96	Satisfactory	75	65	X

Table I: Condition Summary by Branch (Continued)

Branch Name	Area Weighted PCI	PCI Range	Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
Runway 9C-27C	80	75 - 81	Satisfactory	75	65	
Runway 9L-27R	100	100	Good	75	65	
Runway 9R-27L	87	81 - 96	Good	75	65	
Taxiway Alpha	84	84	Satisfactory	70	65	
Taxiway A-3	75	75	Satisfactory	70	65	
Taxiway Bravo	80	78 - 97	Satisfactory	70	65	
Taxiway B-1	82	82	Satisfactory	70	65	
Taxiway B-2	71	63 - 88	Satisfactory	70	65	X
Taxiway B-3	72	67 - 85	Satisfactory	70	65	
Taxiway B-4	78	78	Satisfactory	70	65	
Taxiway B-5	80	80	Satisfactory	70	65	
Taxiway Charlie	76	64 - 84	Satisfactory	70	65	X
Taxiway Echo	77	59 - 100	Satisfactory	70	65	X
Taxiway Kilo	75	58 - 84	Satisfactory	70	65	X
Taxiway K-1	71	71	Satisfactory	70	65	
Taxiway Lima	80	70 - 98	Satisfactory	70	65	
Taxiway Mike	78	73 - 85	Satisfactory	70	65	
Taxiway Papa	35	0 - 43	Very Poor	70	65	X
Taxiway Romeo	77	58 - 100	Satisfactory	70	65	X
Taxiway Sierra	88	81 - 100	Good	70	65	
Taxiway S-1	91	91	Good	70	65	
Taxiway S-2	65	65	Fair	70	65	X
Taxiway S-3	65	65	Fair	70	65	X
Taxiway S-4	100	100	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	91	Good
Taxiway	79	Satisfactory
Apron	61	Fair
All (Weighted)	**76**	Satisfactory

Table III: Condition Summary by Pavement Rank

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	76	Satisfactory
All (Weighted)	**76**	**Satisfactory**

*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 Orlando Sanford International Airport, include: the Southwest Apron and the Terminal Apron. The pavement distresses in these areas justify either mill and overlay, PCC restoration, or full pavement reconstruction. 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
East Apron	4505	PCC	15,664	$327,072.60	23	Reconstruction	100
Southwest Apron	4205	APC	434,106	$6,387,861.76	35	Reconstruction	100
Southwest Apron	4210	AC	93,963	$1,961,950.53	19	Reconstruction	100
Southwest Apron	4220	AAC	70,475	$1,471,513.06	24	Reconstruction	100
Southwest Apron	4225	PCC	627,754	$2,300,090.39	62	PCC Restoration	100
Southwest Apron	4230	APC	187,345	$3,911,762.89	17	Reconstruction	100
Southwest Apron	4235	AAC	31,048	$648,271.65	14	Reconstruction	100
Southwest Apron	4240	PCC	396,496	$2,704,897.10	54	PCC Restoration	100
Southwest Apron	4245	PCC	102,638	$744,532.13	53	PCC Restoration	100
Southwest Apron	4250	AAC	34,370	$293,866.82	45	Mill and Overlay	100
Southwest Apron	4255	PCC	53,052	$430,675.58	51	PCC Restoration	100
Southwest Apron	4265	APC	56,360	$1,176,796.52	27	Reconstruction	100
Terminal Apron	4112	PCC	35,804	$182,386.72	58	PCC Restoration	100
West Apron	4405	AC	32,907	$687,103.64	24	Reconstruction	100
FBO Apron	4305	AC	231,730	$1,280,539.82	57	Mill and Overlay	100
FBO Apron Conn	105	AC	72,100	$616,452.40	44	Mill and Overlay	100
Runway 18-36	6255	AAC	20,153	$128,774.91	55	Mill and Overlay	100
Taxiway B-2	215	AC	38,169	$139,850.85	62	Mill and Overlay	100
Taxiway Charlie	320	AAC	19,167	$64,803.73	63	Mill and Overlay	100
Taxiway Echo	505	AC	20,305	$103,431.26	58	Mill and Overlay	100
Taxiway Kilo	1105	APC	46,155	$255,051.37	57	Mill and Overlay	100
Taxiway Papa	1505	AC	18,518	$158,329.27	42	Mill and Overlay	100
Taxiway Papa	1510	PCC	3,848	$80,355.62	0	Reconstruction	100
Taxiway Romeo	1805	AC	217,227	$734,443.34	63	Mill and Overlay	100
Taxiway Romeo	1820	AC	22,019	$121,679.13	57	Mill and Overlay	100
Taxiway S-2	1920	AC	23,285	$72,136.53	64	Mill and Overlay	100
Taxiway S-3	1930	AC	13,494	$41,804.27	64	Mill and Overlay	100
			Total	**$27,026,433.89**	**44**		**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	$410,902.43	$27,026,433.88	$27,437,336.31
2013	$564,186.81	$1,940,264.93	$2,504,451.74
2014	$659,949.72	$149,978.63	$809,928.35
2015	$803,129.05	$91,021.77	$894,150.82
2016	$832,555.45	$1,510,011.84	$2,342,567.29
2017	$997,329.75	$189,070.02	$1,186,399.77
2018	$1,143,572.16	$605,192.75	$1,748,764.91
2019	$1,280,627.88	$823,221.59	$2,103,849.47
2020	$1,275,787.46	$3,159,325.74	$4,435,113.20
2021	$1,387,242.51	$1,483,994.44	$2,871,236.95
Total	**$9,355,283.22**	**$36,978,515.59**	**$46,333,798.81**

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 increase from 76 in 2011 to 81 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 Orlando Sanford International Airport pavements in 2021 may remain near 81. 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 Orlando Sanford 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.

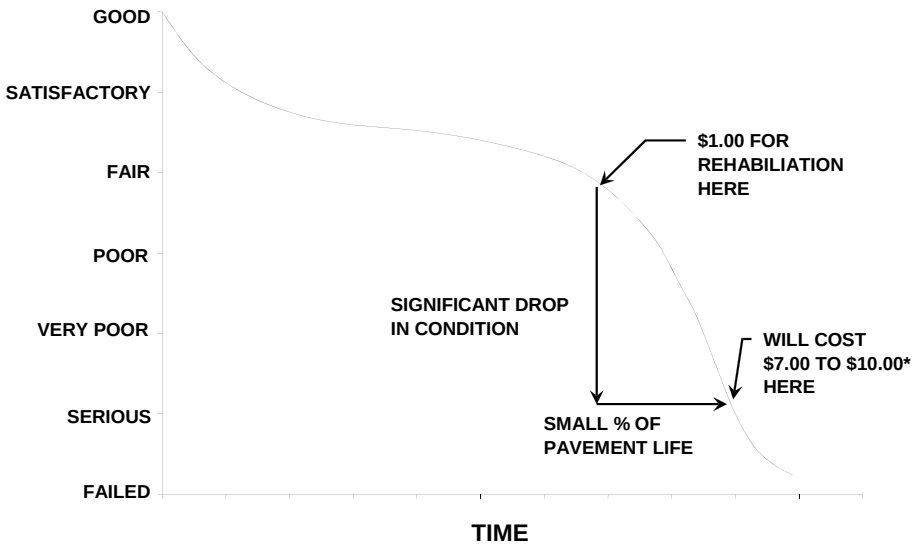
A small percentage of the airport pavements in Florida are composed of asphalt concrete surface over Portland Cement Concrete (APC). This pavement type is known as “composite” pavement.

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

Orlando Sanford International Airport (SFB) is an international commercial airport located in Sanford, Florida. The Airport is owned by the Sanford Airport Authority. It is operated and managed by TBI Airport Management, Inc. The Airport is served by four runways. Runway 9L-27R is 150-ft wide by 9,601-ft long and served by parallel Taxiway Bravo. Runway 9C-27C is 75-ft wide by 3,578-ft long and is served by parallel Taxiway Charlie. Runway 9R-27L is 75-ft wide by 6,647-ft long and is served by parallel Taxiway Sierra. Runway 18-36 is 150-ft wide by 6,002-ft long and is served by parallel Taxiway Romeo. The commercial terminal apron is located in the center of the property. Private hangar aprons are located on the west side of the property. An FBO apron and private hangar apron are located on the north side of the property. This airport is designated as a Primary / Part 139 airport and is located in District 5 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.

Orlando Sanford International Airport was originally constructed as Naval Air Station Sanford in 1942 concentrating on advanced land-based patrol plane training. It was decommissioned in 1946 then re-commissioned as Naval Auxiliary Air Station Sanford (NAAS Sanford) in response to the Korean and Cold Wars. Shortly thereafter, the main runway was lengthened and new barracks and hangars were constructed to achieve full NAS status. NAS Sanford closed in 1968 due to funding constraints and the City of Sanford assumed control. The airport changed names several times over the years until settling on Orlando Sanford International Airport in the early 1990's. The airport currently serves commercial jet airlines and charter airlines with main international travel coming from Europe. The airport is also home to a Delta Air Lines training facility for prospective regional airline and international pilots. Seminole County Sheriff's Office also maintains a hangar and support facility there.

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 Orlando Sanford 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
2009	Runway 9L-27R	Asphalt Overlay of 9,000-ft except the eastern 600-ft
2010	Runway 18-36	Asphalt Overlay of center 75-ft
2012	Runway 9L-27R	Runway Extension by 1,400-ft to the east and overlay of 600-ft prior to that
2012	Taxiways B-4/B-5	Reconstruction
2013	Southwest Apron	Reconstruction / Overlay

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 398 sample units.

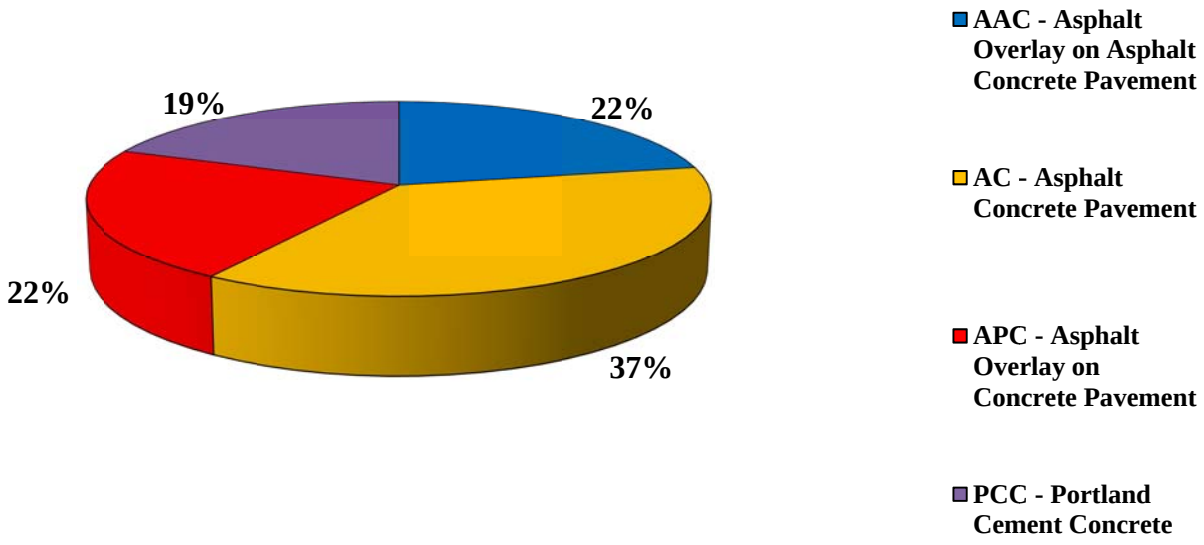
The total airfield pavement area in 2011 at Orlando Sanford International Airport is 10,905,301 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

Table 2-2: Pavement Area by Pavement Use

Use	Area (ft^2)	% of Total Area
Runway	3,313,840	30%
Taxiway	3,370,151	31%
Apron	4,221,310	39%
All (Weighted)	**10,905,301**	**100%**

Figure 2-1 presents the breakdown of the pavement area at Orlando Sanford 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
East Apron	AP E	4505	15,664	P	PCC	12/25/1999	1	4
East Apron	AP E	4510	45,632	P	PCC	12/25/1999	1	10
North Apron	AP N	4310	251,667	P	AC	1/1/2005	7	61
Southeast Apron	AP SE	4605	20,623	P	AC	1/1/2008	1	5
Southwest Apron	AP SW	4205	434,106	P	APC	1/1/1961	10	117
Southwest Apron	AP SW	4210	93,963	P	AC	1/1/1961	4	19
Southwest Apron	AP SW	4220	70,475	P	AAC	1/1/1961	2	12
Southwest Apron	AP SW	4225	627,754	P	PCC	1/1/1957	10	140
Southwest Apron	AP SW	4230	187,345	P	APC	1/1/1960	4	42
Southwest Apron	AP SW	4235	31,048	P	AAC	1/1/1961	1	6
Southwest Apron	AP SW	4240	396,496	P	PCC	1/1/1953	9	88
Southwest Apron	AP SW	4245	102,638	P	PCC	1/1/1943	3	24
Southwest Apron	AP SW	4250	34,370	P	AAC	1/1/1961	1	6
Southwest Apron	AP SW	4255	53,052	P	PCC	1/1/1943	2	11
Southwest Apron	AP SW	4265	56,360	P	APC	1/1/2008	2	10
Southwest Apron	AP SW	4270	281,060	P	AC	1/1/1943	8	48
Terminal Apron	AP TERM	4105	144,738	P	PCC	1/1/1965	5	43
Terminal Apron	AP TERM	4110	114,673	P	PCC	1/1/1996	3	14
Terminal Apron	AP TERM	4111	84,441	P	PCC	1/1/1996	3	14
Terminal Apron	AP TERM	4112	35,804	P	PCC	1/1/1996	1	5
Terminal Apron	AP TERM	4115	169,731	P	AC	1/1/1996	5	42
Terminal Apron	AP TERM	4120	331,006	P	PCC	1/1/2007	7	70
Terminal Apron	AP TERM	4125	14,488	P	AC	1/1/2007	1	4
Terminal Apron	AP TERM	4140	175,086	P	AC	1/1/1996	5	43
West Apron	AP W	4405	32,907	P	AC	12/25/1999	1	6
West Apron	AP W	4410	27,986	P	PCC	1/1/2006	2	8
FBO Apron	FBO AP	4305	231,730	P	AC	1/1/1994	6	53
FBO Apron	FBO AP	4315	84,366	P	AC	1/1/2004	3	21
FBO Apron Conn	FBO APCONN	105	72,100	P	AC	1/1/1994	4	14
Runway 18-36	RW 18-36	6205	241,125	P	AAC	1/1/2009	1	64
Runway 18-36	RW 18-36	6210	241,125	P	AAC	1/1/1984	1	32
Runway 18-36	RW 18-36	6215	54,000	P	PCC	1/1/1943	2	12

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
Runway 18-36	RW 18-36	6216	27,000	P	PCC	1/1/1943	1	6
Runway 18-36	RW 18-36	6217	27,370	P	AAC	1/1/2004	2	4
Runway 18-36	RW 18-36	6225	15,745	P	AAC	1/1/1984	7	2
Runway 18-36	RW 18-36	6230	16,000	P	APC	1/1/2009	6	4
Runway 18-36	RW 18-36	6231	13,324	P	APC	1/1/2009	1	2
Runway 18-36	RW 18-36	6232	11,500	P	APC	1/1/2009	1	3
Runway 18-36	RW 18-36	6233	10,262	P	APC	1/1/2009	1	2
Runway 18-36	RW 18-36	6240	7,500	P	APC	1/1/2009	1	2
Runway 18-36	RW 18-36	6245	7,989	P	APC	1/1/2009	1	2
Runway 18-36	RW 18-36	6250	40,200	P	AAC	1/1/2009	2	8
Runway 18-36	RW 18-36	6255	20,153	P	AAC	1/1/1984	1	4
Runway 18-36	RW 18-36	6280	70,125	P	AAC	1/1/2009	13	21
Runway 18-36	RW 18-36	6285	27,000	P	AAC	1/1/1984	1	4
Runway 18-36	RW 18-36	6290	41,000	P	AAC	1/1/2004	1	8
Runway 18-36	RW 18-36	6295	20,500	P	AAC	1/1/2004	1	4
Runway 9C-27C	RW 9C-27C	6304	8,514	P	AAC	1/1/1975	1	2
Runway 9C-27C	RW 9C-27C	6305	268,321	P	AAC	1/1/1975	13	66
Runway 9L-27R	RW 9L-27R	6105	900,000	P	APC	1/1/2009	20	180
Runway 9L-27R	RW 9L-27R	6110	450,000	P	APC	1/1/2009	18	90
Runway 9L-27R	RW 9L-27R	6155	60,000	P	AAC	1/1/2012	3	12
Runway 9L-27R	RW 9L-27R	6160	40,000	P	AAC	1/1/2012	2	6
Runway 9L-27R	RW 9L-27R	6165	140,000	P	AC	1/1/2012	5	28
Runway 9L-27R	RW 9L-27R	6170	70,000	P	AC	1/1/2012	3	14
Runway 9R-27L	RW 9R-27L	6405	267,511	P	AC	1/1/1997	15	71
Runway 9R-27L	RW 9R-27L	6410	217,575	P	AC	1/1/2008	12	58
Taxiway Alpha	TW A	110	271,773	P	AC	1/1/2004	6	57
Taxiway A-1	TW A3	115	65,877	P	AC	1/1/2004	3	18
Taxiway Bravo	TW B	202	18,286	P	AAC	1/1/2009	1	3
Taxiway Bravo	TW B	203	16,975	P	AAC	1/1/2008	1	3
Taxiway Bravo	TW B	204	82,722	P	AC	1/1/1997	2	20
Taxiway Bravo	TW B	205	407,789	P	AC	1/1/2004	13	107
Taxiway Bravo	TW B	252	19,946	P	AAC	1/1/2009	1	4

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 Bravo	TW B	605	199,210	P	AAC	1/1/2004	5	45
Taxiway B-1	TW B1	250	85,247	P	APC	1/1/2009	5	22
Taxiway B-2	TW B2	215	38,169	P	AC	1/1/1990	2	8
Taxiway B-2	TW B2	217	18,604	P	AC	1/1/1990	1	4
Taxiway B-3	TW B3	216	18,607	P	AC	1/1/1990	1	4
Taxiway B-3	TW B3	220	38,169	P	AC	1/1/1990	2	8
Taxiway B-4	TW B4	225	136,889	P	APC	1/1/2004	5	32
Taxiway B-5	TW B5	610	128,926	P	AAC	1/1/2004	3	25
Taxiway Charlie	TW C	307	33,750	P	AC	1/1/2000	3	9
Taxiway Charlie	TW C	308	18,750	P	AAC	1/1/2000	1	5
Taxiway Charlie	TW C	315	218,691	P	AAC	1/1/2000	10	57
Taxiway Charlie	TW C	320	19,167	P	AAC	1/1/2000	1	4
Taxiway Charlie	TW C	350	128,042	P	AAC	1/1/2004	5	34
Taxiway Charlie	TW C	355	31,708	P	APC	1/1/1975	2	9
Taxiway Echo	TW E	505	20,305	P	AC	1/1/1977	1	7
Taxiway Echo	TW E	506	17,009	P	AAC	1/1/2009	1	4
Taxiway Kilo	TW K	1105	46,155	P	APC	1/1/2000	2	12
Taxiway Kilo	TW K	1107	59,520	P	AC	1/1/2000	5	14
Taxiway Kilo	TW K	1110	57,970	P	AC	1/1/2000	5	14
Taxiway Kilo	TW K	4610	15,598	P	AC	1/1/2000	1	4
Taxiway K-1	TW K1	1005	65,060	P	AC	1/1/2004	3	17
Taxiway Lima	TW L	1205	16,841	P	AC	1/1/1975	1	4
Taxiway Lima	TW L	1207	20,672	P	AAC	1/1/2009	2	5
Taxiway Lima	TW L	1208	97,725	P	AAC	1/1/1991	4	20
Taxiway Lima	TW L	1209	24,382	P	AAC	1/1/1991	1	5
Taxiway Lima	TW L	1220	75,153	P	AC	1/1/2004	3	18
Taxiway Mike	TW M	1304	27,969	P	AC	1/1/1975	1	6
Taxiway Mike	TW M	1305	30,807	P	AC	1/1/1975	1	6
Taxiway Papa	TW P	1505	18,518	P	AC	1/1/1955	2	5
Taxiway Papa	TW P	1510	3,848	P	PCC	1/1/1955	1	1
Taxiway Romeo	TW R	1804	14,001	P	AAC	1/1/2008	1	2
Taxiway Romeo	TW R	1805	217,227	P	AC	1/1/1977	1	44

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 Romeo	TW R	1806	17,488	P	AAC	1/1/2009	1	4
Taxiway Romeo	TW R	1810	15,757	P	AC	1/1/2004	1	3
Taxiway Romeo	TW R	1812	22,615	P	AAC	1/1/2008	2	4
Taxiway Romeo	TW R	1814	10,046	P	AAC	1/1/1992	1	1
Taxiway Romeo	TW R	1815	54,955	P	AAC	1/1/2000	3	13
Taxiway Romeo	TW R	1817	24,202	P	AAC	1/1/2009	2	5
Taxiway Romeo	TW R	1818	8,265	P	AAC	1/1/2009	1	2
Taxiway Romeo	TW R	1820	22,019	P	AC	1/1/1977	6	4
Taxiway Romeo	TW R	1825	21,271	P	AC	1/1/2004	1	5
Taxiway Romeo	TW R	1826	17,896	P	AAC	1/1/2009	1	4
Taxiway Sierra	TW S	1905	23,187	P	AC	1/1/2004	1	4
Taxiway Sierra	TW S	1910	117,287	P	AC	1/1/2004	4	32
Taxiway Sierra	TW S	1925	115,395	P	AC	1/1/2008	4	32
Taxiway S-1	TW S1	1915	22,553	P	AC	1/1/2004	1	6
Taxiway S-2	TW S2	1920	23,285	P	AC	1/1/2004	1	6
Taxiway S-3	TW S3	1930	13,494	P	AC	1/1/2008	1	3
Taxiway S-4	TW S4	1940	14,379	P	AC	1/1/2008	1	4

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 Orlando Sanford 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 Orlando Sanford International Airport is 76, representing a Satisfactory overall network condition.

The Airport exhibited overall pavement distresses associated with vehicles/aircraft, climate, construction quality, load and age. Asphalt concrete pavement distresses include: oil spillage, weathering/raveling, longitudinal/transverse cracking, block cracking, swelling and patching. Portland cement concrete pavement distresses include: joint seal damage, scaling/crazing, joint spalling, linear cracking, shrinkage cracking, corner spalling and patching.

Runway 9L-27R pavements were not inspected because a full asphalt overlay was performed in 2009. Due to the recent rehabilitation of Runway 9L-27R, the PCI is now 100 with a condition rating of 'Good'.

Runway 9C-27C pavements were in Satisfactory condition. Typical distresses include low severity patching, low and medium severity longitudinal/transverse cracking, low and medium severity weathering/raveling and bleeding. These distresses are associated with climate, age and construction quality.

Runway 9R-27L pavements were in Good to Satisfactory condition. Typical distresses include low and medium severity weathering/raveling and low severity longitudinal/transverse cracking. These distresses are associated with climate and age.

Runway 18-36 pavements ranged from Good to Fair condition. The southern outboard section exhibited the most distresses. Typical asphalt concrete distresses include low and medium severity weathering/raveling, low and medium severity longitudinal/transverse cracking, low severity patching, bleeding, low severity swelling, low severity block cracking and low severity depression. Typical portland cement concrete distresses include shrinkage cracking, low severity scaling/crazing, low severity joint seal damage, low severity corner break, low severity patching and low severity joint spalling. These distresses are associated with climate, age, construction quality, subgrade quality and load.

Pavements on Taxiways Bravo, Charlie, Romeo and Sierra ranged from Good to Fair condition. Typical distresses include low and medium severity longitudinal/transverse cracking, low and medium severity weathering/raveling, low severity depression, low severity patching, low severity block cracking, low severity alligator cracking, bleeding, low severity swelling and slippage cracking. The southern half of Taxiway Romeo exhibited the most distresses of all the parallel taxiways. These distresses are associated with climate, age, construction quality, and load.

The terminal apron and north aprons ranged from Satisfactory to Good condition. Typical portland cement concrete distresses were low severity corner spalling, low severity scaling/crazing, low severity joint seal damage, low severity joint spalling, low severity faulting, low, medium and high severity linear cracking and low severity corner break. Asphalt concrete distresses included low severity longitudinal/transverse cracking, low and medium severity weathering/raveling, low severity swelling, low severity patching, medium severity depression and oil spillage. These distresses are associated with climate, age, aircraft/vehicle operation, construction quality and load.

The FBO apron, east apron, southwest apron and west apron were in Fair to Serious condition. Distresses included block cracking and joint reflection cracking in addition to medium and high severity instances of the distresses found on the terminal and north aprons.

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 Orlando Sanford International Airport.

Figure 3-1: Network PCI Distribution by Rating Category

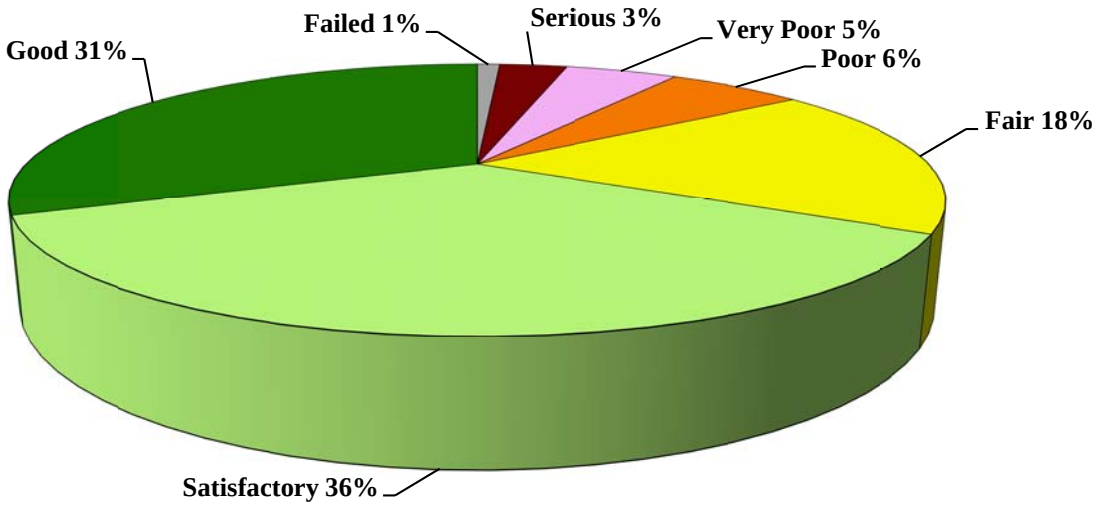


Figure 3-1a: Condition Rating Summary

Condition Rating	Total Area (ft^2)	Percent
Good	3,395,636	31%
Satisfactory	3,968,685	36%
Fair	1,938,088	18%
Poor	677,173	6%
Very Poor	560,940	5%
Serious	360,927	3%
Failed	3,848	1%

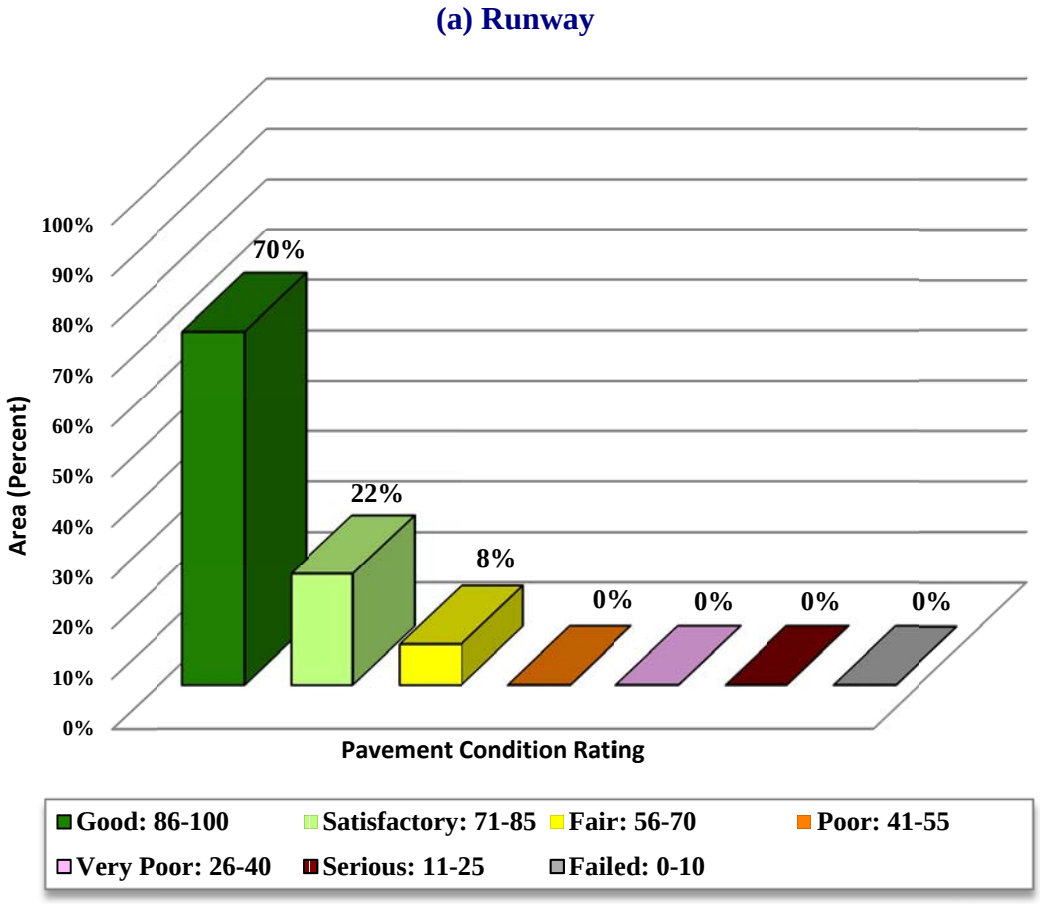
Approximately 67% of the network is in Good and Satisfactory condition while 4% of the network is in Serious and Failed condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

Table 3-3: Condition by Pavement Use

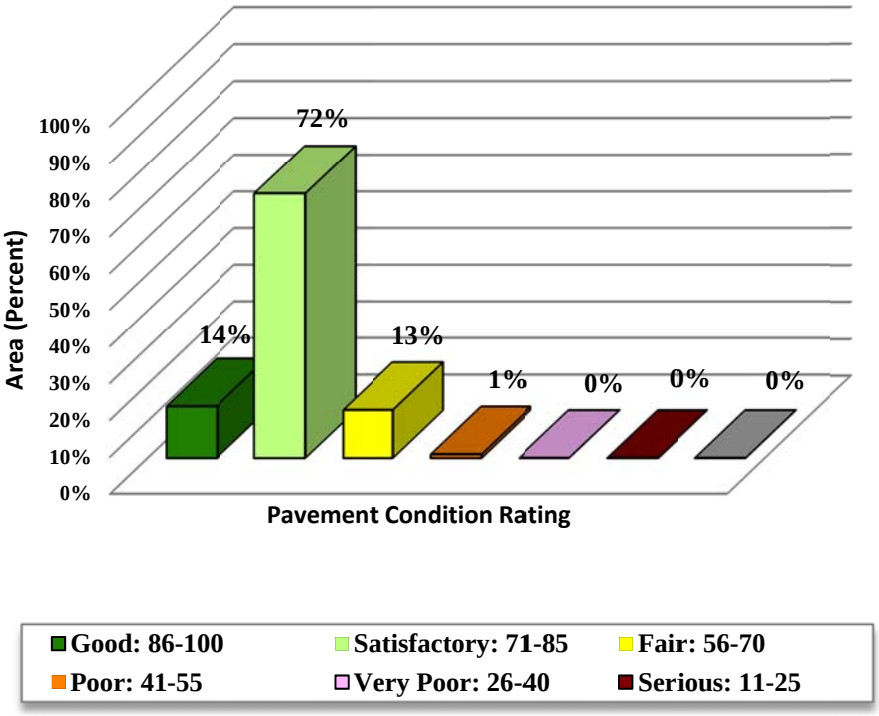
Use	Average Area-Weighted PCI	Condition Rating
Runway	91	Good
Taxiway	79	Satisfactory
Apron	61	Fair
All (Weighted)	**76**	Satisfactory

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

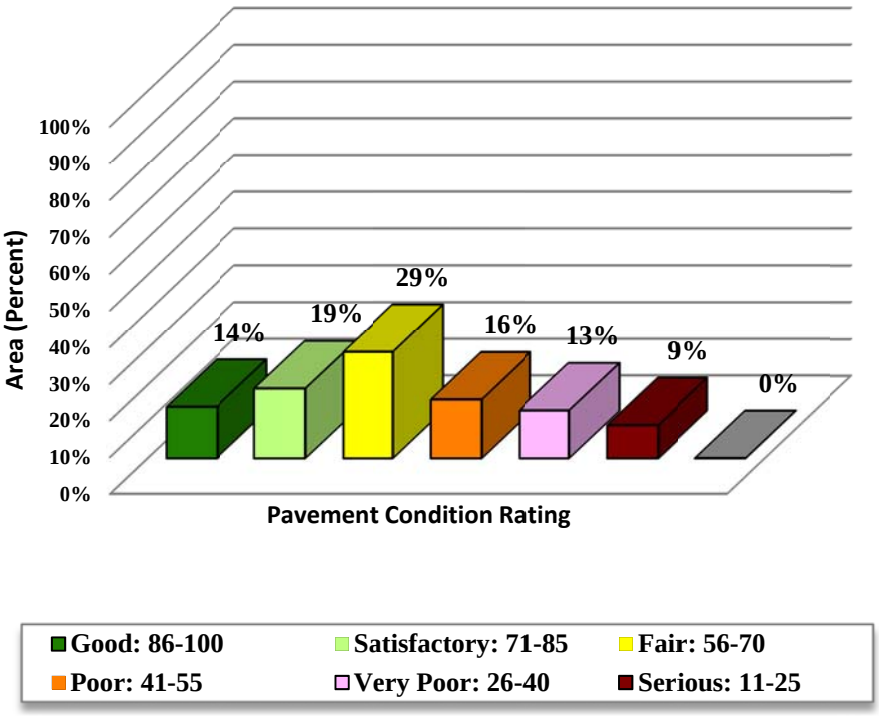
Figure 3-2: Percentage of Pavement Area within Each PCI Range by Pavement Use



(b) Taxiway



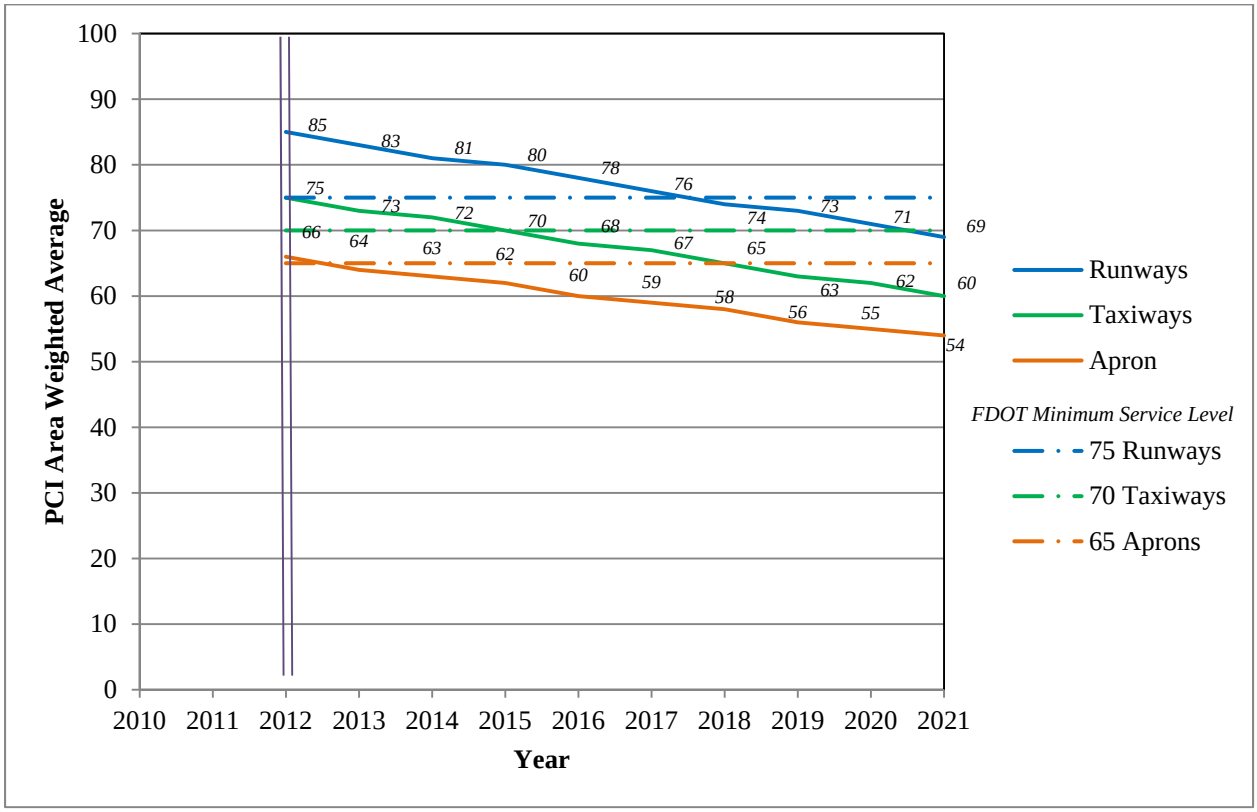
(c) Apron



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 Orlando Sanford 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
East Apron	4505	PCC	15,664	$327,072.60	23	Reconstruction	100
Southwest Apron	4205	APC	434,106	$6,387,861.76	35	Reconstruction	100
Southwest Apron	4210	AC	93,963	$1,961,950.53	19	Reconstruction	100
Southwest Apron	4220	AAC	70,475	$1,471,513.06	24	Reconstruction	100
Southwest Apron	4225	PCC	627,754	$2,300,090.39	62	PCC Restoration	100
Southwest Apron	4230	APC	187,345	$3,911,762.89	17	Reconstruction	100
Southwest Apron	4235	AAC	31,048	$648,271.65	14	Reconstruction	100
Southwest Apron	4240	PCC	396,496	$2,704,897.10	54	PCC Restoration	100
Southwest Apron	4245	PCC	102,638	$744,532.13	53	PCC Restoration	100
Southwest Apron	4250	AAC	34,370	$293,866.82	45	Mill and Overlay	100
Southwest Apron	4255	PCC	53,052	$430,675.58	51	PCC Restoration	100
Southwest Apron	4265	APC	56,360	$1,176,796.52	27	Reconstruction	100
Terminal Apron	4112	PCC	35,804	$182,386.72	58	PCC Restoration	100
West Apron	4405	AC	32,907	$687,103.64	24	Reconstruction	100
FBO Apron	4305	AC	231,730	$1,280,539.82	57	Mill and Overlay	100
FBO Apron Conn	105	AC	72,100	$616,452.40	44	Mill and Overlay	100
Rurnway 18-36	6255	AAC	20,153	$128,774.91	55	Mill and Overlay	100
Taxiway B-2	215	AC	38,169	$139,850.85	62	Mill and Overlay	100
Taxiway Charlie	320	AAC	19,167	$64,803.73	63	Mill and Overlay	100
Taxiway Echo	505	AC	20,305	$103,431.26	58	Mill and Overlay	100
Taxiway Kilo	1105	APC	46,155	$255,051.37	57	Mill and Overlay	100
Taxiway Papa	1505	AC	18,518	$158,329.27	42	Mill and Overlay	100

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

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
Taxiway Papa	1510	PCC	3,848	$80,355.62	0	Reconstruction	100
Taxiway Romeo	1805	AC	217,227	$734,443.34	63	Mill and Overlay	100
Taxiway Romeo	1820	AC	22,019	$121,679.13	57	Mill and Overlay	100
Taxiway S-2	1920	AC	23,285	$72,136.53	64	Mill and Overlay	100
Taxiway S-3	1930	AC	13,494	$41,804.27	64	Mill and Overlay	100
			Total	**$27,026,433.89**	**44**		**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
East Apron	4505	PCC	15,664	$327,072.60	23	Reconstruction	100
Southwest Apron	4205	APC	434,106	$6,387,861.76	35	Reconstruction	100
Southwest Apron	4210	AC	93,963	$1,961,950.53	19	Reconstruction	100
Southwest Apron	4220	AAC	70,475	$1,471,513.06	24	Reconstruction	100
Southwest Apron	4225	PCC	627,754	$2,300,090.39	62	PCC Restoration	100
Southwest Apron	4230	APC	187,345	$3,911,762.89	17	Reconstruction	100
Southwest Apron	4235	AAC	31,048	$648,271.65	14	Reconstruction	100
Southwest Apron	4240	PCC	396,496	$2,704,897.10	54	PCC Restoration	100
Southwest Apron	4245	PCC	102,638	$744,532.13	53	PCC Restoration	100
Southwest Apron	4250	AAC	34,370	$22,340.76	45	Microsurfacing	100
Southwest Apron	4255	PCC	53,052	$430,675.58	51	PCC Restoration	100
Southwest Apron	4265	APC	56,360	$1,176,796.52	27	Reconstruction	100
Terminal Apron	4112	PCC	35,804	$182,386.72	58	PCC Restoration	100
West Apron	4405	AC	32,907	$687,103.64	24	Reconstruction	100

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

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
FBO Apron	4305	AC	231,730	$150,624.58	57	Microsurfacing	100
FBO Apron Conn	105	AC	72,100	$46,864.82	44	Microsurfacing	100
Rurnway 18-36	6255	AAC	20,153	$13,099.18	55	Microsurfacing	100
Taxiway B-2	215	AC	38,169	$24,809.80	62	Microsurfacing	100
Taxiway Charlie	320	AAC	19,167	$12,458.58	63	Microsurfacing	100
Taxiway Echo	505	AC	20,305	$13,197.95	58	Microsurfacing	100
Taxiway Kilo	1105	APC	46,155	$30,000.63	57	Microsurfacing	100
Taxiway Papa	1505	AC	18,518	$12,036.73	42	Microsurfacing	100
Taxiway Papa	1510	PCC	3,848	$80,355.62	0	Reconstruction	100
Taxiway Romeo	1805	AC	217,227	$141,197.41	63	Microsurfacing	100
Taxiway Romeo	1820	AC	22,019	$121,679.13	57	Microsurfacing	100
Taxiway S-2	1920	AC	23,285	$72,136.53	64	Microsurfacing	100
Taxiway S-3	1930	AC	13,494	$41,804.27	64	Microsurfacing	100
			Total	**$23,717,520.56**	**44**		**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
East Apron	AP E	4510	CORNER SPALL	M	Patching - PCC Partial Depth	6.10	SqFt	$19.06	$117.01
East Apron	AP E	4510	JOINT SPALL	M	Patching - PCC Partial Depth	14.70	SqFt	$19.06	$280.81
East Apron	AP E	4510	JOINT SPALL	H	Patching - PCC Partial Depth	18.40	SqFt	$19.06	$351.02
North Apron	AP N	4310	OIL SPILLAGE	N	Patching - AC Shallow	1,741.20	SqFt	$2.90	$5,049.50
North Apron	AP N	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	968.30	SqFt	$0.40	$387.31
North Apron	AP N	4310	WEATH/RAVEL	M	Surface Seal - Coat Tar	101.50	SqFt	$0.40	$40.61
Southwest Apron	AP SW	4270	L & T CR	H	Crack Sealing - AC	480.30	Ft	$2.25	$1,080.69
Southwest Apron	AP SW	4270	L & T CR	M	Crack Sealing - AC	2,178.10	Ft	$2.25	$4,900.82
Southwest Apron	AP SW	4270	WEATH/RAVEL	L	Surface Seal - Rejuvenating	162,535.40	SqFt	$0.40	$65,014.72
Southwest Apron	AP SW	4270	JT REF. CR	M	Crack Sealing - AC	1,362.70	Ft	$2.25	$3,066.15
Terminal Apron	AP TERM	4115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	25,398.00	SqFt	$0.40	$10,159.30
Terminal Apron	AP TERM	4125	DEPRESSION	M	Patching - AC Deep	28.10	SqFt	$4.90	$137.85
Terminal Apron	AP TERM	4125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,883.40	SqFt	$0.40	$753.36
Terminal Apron	AP TERM	4140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	16,392.70	SqFt	$0.40	$6,557.15
Terminal Apron	AP TERM	4140	OIL SPILLAGE	N	Patching - AC Shallow	76.70	SqFt	$2.90	$222.32
West Apron	AP W	4410	CORNER BREAK	M	Patching - PCC Full Depth	100.90	SqFt	$38.11	$3,845.74
FBO Apron	FBO AP	4315	OIL SPILLAGE	N	Patching - AC Shallow	172.50	SqFt	$2.90	$500.27
FBO Apron	FBO AP	4315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	84,365.10	SqFt	$0.40	$33,746.31
Runway 18-36	RW 18-36	6205	WEATH/RAVEL	M	Surface Seal - Coat Tar	72.50	SqFt	$0.40	$29.01
Runway 18-36	RW 18-36	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,003.80	SqFt	$0.40	$2,001.52
Runway 18-36	RW 18-36	6210	L & T CR	M	Crack Sealing - AC	4,295.40	Ft	$2.25	$9,664.71
Runway 18-36	RW 18-36	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	149,551.40	SqFt	$0.40	$59,821.05
Runway 18-36	RW 18-36	6210	WEATH/RAVEL	M	Surface Seal - Coat Tar	12,784.10	SqFt	$0.40	$5,113.69

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
Runway 18-36	RW 18-36	6217	WEATH/RAVEL	L	Surface Seal - Rejuvenating	722.20	SqFt	$0.40	$288.90
Runway 18-36	RW 18-36	6225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	409.90	SqFt	$0.40	$163.95
Runway 18-36	RW 18-36	6231	WEATH/RAVEL	L	Surface Seal - Rejuvenating	503.00	SqFt	$0.40	$201.19
Runway 18-36	RW 18-36	6233	WEATH/RAVEL	L	Surface Seal - Rejuvenating	153.30	SqFt	$0.40	$61.31
Runway 18-36	RW 18-36	6240	WEATH/RAVEL	L	Surface Seal - Rejuvenating	184.30	SqFt	$0.40	$73.71
Runway 18-36	RW 18-36	6245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	213.70	SqFt	$0.40	$85.49
Runway 18-36	RW 18-36	6250	L & T CR	M	Crack Sealing - AC	28.10	Ft	$2.25	$63.33
Runway 18-36	RW 18-36	6250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,424.00	SqFt	$0.40	$969.62
Runway 18-36	RW 18-36	6280	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,034.00	SqFt	$0.40	$3,213.63
Runway 18-36	RW 18-36	6285	L & T CR	M	Crack Sealing - AC	92.00	Ft	$2.25	$207.05
Runway 18-36	RW 18-36	6285	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,712.00	SqFt	$0.40	$1,084.80
Runway 18-36	RW 18-36	6290	WEATH/RAVEL	L	Surface Seal - Rejuvenating	492.00	SqFt	$0.40	$196.80
Runway 18-36	RW 18-36	6295	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,296.00	SqFt	$0.40	$918.40
Runway 9C-27C	RW 9C-27C	6304	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,624.20	SqFt	$0.40	$649.69
Runway 9C-27C	RW 9C-27C	6304	L & T CR	M	Crack Sealing - AC	20.00	Ft	$2.25	$44.94
Runway 9C-27C	RW 9C-27C	6305	L & T CR	M	Crack Sealing - AC	27.30	Ft	$2.25	$61.35
Runway 9C-27C	RW 9C-27C	6305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	37,348.40	SqFt	$0.40	$14,939.49
Runway 9R-27L	RW 9R-27L	6405	WEATH/RAVEL	M	Surface Seal - Coat Tar	22,713.30	SqFt	$0.40	$9,085.39
Runway 9R-27L	RW 9R-27L	6405	PATCHING	M	Patching - AC Deep	27.90	SqFt	$4.90	$136.55
Runway 9R-27L	RW 9R-27L	6405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,027.60	SqFt	$0.40	$7,611.11
Runway 9R-27L	RW 9R-27L	6410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,348.20	SqFt	$0.40	$1,339.30
Taxiway Alpha	TW A	110	OIL SPILLAGE	N	Patching - AC Shallow	186.80	SqFt	$2.90	$541.73
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,853.30	SqFt	$0.40	$6,341.38

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	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,853.30	SqFt	$0.40	$6,341.38
Taxiway A-3	TW A3	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,461.00	SqFt	$0.40	$4,584.45
Taxiway Bravo	TW B	202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,335.00	SqFt	$0.40	$934.03
Taxiway Bravo	TW B	204	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,111.80	SqFt	$0.40	$6,044.79
Taxiway Bravo	TW B	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,544.50	SqFt	$0.40	$44,618.18
Taxiway Bravo	TW B	252	WEATH/RAVEL	L	Surface Seal - Rejuvenating	287.40	SqFt	$0.40	$114.96
Taxiway Bravo	TW B	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	540.90	SqFt	$0.40	$216.36
Taxiway B-1	TW B1	250	L & T CR	M	Crack Sealing - AC	138.50	Ft	$2.25	$311.70
Taxiway B-1	TW B1	250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	877.10	SqFt	$0.40	$350.86
Taxiway B-2	TW B2	217	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,122.80	SqFt	$0.40	$449.14
Taxiway B-3	TW B3	216	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,871.70	SqFt	$0.40	$748.67
Taxiway B-3	TW B3	220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,602.40	SqFt	$0.40	$4,240.99
Taxiway B-4	TW B4	225	L & T CR	M	Crack Sealing - AC	51.80	Ft	$2.25	$116.47
Taxiway B-4	TW B4	225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,745.80	SqFt	$0.40	$3,498.37
Taxiway B-4	TW B4	225	WEATH/RAVEL	M	Surface Seal - Coat Tar	161.70	SqFt	$0.40	$64.69
Taxiway B-5	TW B5	610	SLIPPAGE CR	N	Patching - AC Shallow	423.80	SqFt	$2.90	$1,229.09
Taxiway B-5	TW B5	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,588.00	SqFt	$0.40	$1,035.19
Taxiway Charlie	TW C	307	L & T CR	M	Crack Sealing - AC	12.00	Ft	$2.25	$27.01
Taxiway Charlie	TW C	307	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,571.00	SqFt	$0.40	$1,028.40
Taxiway Charlie	TW C	308	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,025.00	SqFt	$0.40	$410.00
Taxiway Charlie	TW C	315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	32,687.10	SqFt	$0.40	$13,074.93
Taxiway Charlie	TW C	315	L & T CR	M	Crack Sealing - AC	5.60	Ft	$2.25	$12.56
Taxiway Charlie	TW C	350	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,911.60	SqFt	$0.40	$3,564.69

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

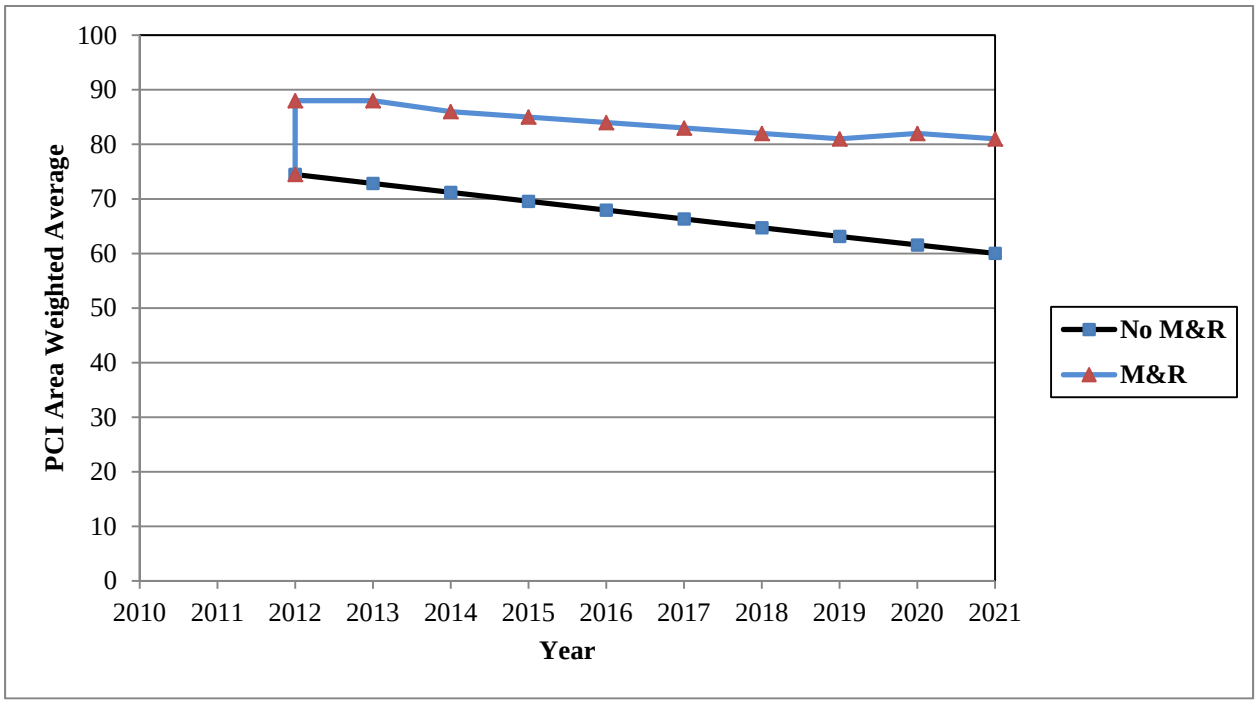
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Charlie	TW C	355	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,022.80	SqFt	$0.40	$1,209.15
Taxiway Kilo	TW K	1107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,677.10	SqFt	$0.40	$1,470.83
Taxiway Kilo	TW K	1107	L & T CR	M	Crack Sealing - AC	466.30	Ft	$2.25	$1,049.11
Taxiway Kilo	TW K	1110	PATCHING	M	Patching - AC Deep	90.30	SqFt	$4.90	$442.61
Taxiway Kilo	TW K	1110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,011.00	SqFt	$0.40	$404.39
Taxiway Kilo	TW K	1110	WEATH/RAVEL	M	Surface Seal - Coat Tar	675.40	SqFt	$0.40	$270.16
Taxiway Kilo	TW K	4610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,877.90	SqFt	$0.40	$751.15
Taxiway K-1	TW K1	1005	WEATH/RAVEL	L	Surface Seal - Rejuvenating	39,532.90	SqFt	$0.40	$15,813.29
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,969.80	SqFt	$0.40	$5,987.98
Taxiway Lima	TW L	1208	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,267.20	SqFt	$0.40	$6,106.92
Taxiway Lima	TW L	1209	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,308.40	SqFt	$0.40	$923.35
Taxiway Lima	TW L	1220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,916.60	SqFt	$0.40	$1,166.65
Taxiway Lima	TW L	1220	L & T CR	M	Crack Sealing - AC	245.20	Ft	$2.25	$551.61
Taxiway Mike	TW M	1304	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,719.30	SqFt	$0.40	$1,487.72
Taxiway Mike	TW M	1305	L & T CR	M	Crack Sealing - AC	311.10	Ft	$2.25	$700.07
Taxiway Mike	TW M	1305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	693.90	SqFt	$0.40	$277.56
Taxiway Mike	TW M	1305	WEATH/RAVEL	M	Surface Seal - Coat Tar	777.70	SqFt	$0.40	$311.06
Taxiway Romeo	TW R	1810	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,905.70	SqFt	$0.40	$762.28
Taxiway Romeo	TW R	1812	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,381.80	SqFt	$0.40	$552.72
Taxiway Romeo	TW R	1814	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,999.90	SqFt	$0.40	$2,800.00

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 Sierra	TW S	1910	WEATH/RAVEL	L	Surface Seal - Rejuvenating	44,501.70	SqFt	$0.40	$17,800.84
Taxiway Sierra	TW S	1925	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,019.60	SqFt	$0.40	$2,007.87
Taxiway S-1	TW S1	1915	WEATH/RAVEL	L	Surface Seal - Rejuvenating	648.90	SqFt	$0.40	$259.58
								Total =	$410,902.46

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 74 in 2012 to an average of 60 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 81 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 81 with this scenario is 21 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $37.0 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	$410,902.43	$27,026,433.88	$27,437,336.31
2013	$564,186.81	$1,940,264.93	$2,504,451.74
2014	$659,949.72	$149,978.63	$809,928.35
2015	$803,129.05	$91,021.77	$894,150.82
2016	$832,555.45	$1,510,011.84	$2,342,567.29
2017	$997,329.75	$189,070.02	$1,186,399.77
2018	$1,143,572.16	$605,192.75	$1,748,764.91
2019	$1,280,627.88	$823,221.59	$2,103,849.47
2020	$1,275,787.46	$3,159,325.74	$4,435,113.20
2021	$1,387,242.51	$1,483,994.44	$2,871,236.95
Total	**$9,355,283.22**	**$36,978,515.59**	**$46,333,798.81**

Note: Costs are adjusted for inflation.

Approximately 73% 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:

- **East Apron** – Full pavement reconstruction
- **Southwest Apron** – Full pavement reconstruction, asphalt pavement mill and overlay, and PCC restoration
- **Terminal Apron** – PCC restoration
- **West Apron** – Full pavement reconstruction
- **FBO Apron** – Asphalt pavement mill and overlay
- **FBO Apron Connection** – Asphalt pavement mill and overlay
- **Runway 18-36** – Asphalt pavement mill and overlay

- **Taxiways B-2/Charlie/Echo/Kilo/Romeo/S-2/S-3** – Asphalt pavement mill and overlay
- **Taxiway Papa** – Asphalt pavement mill and overlay and reconstruction

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 Orlando Sanford 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:

- **East Apron** – Full pavement reconstruction
- **Southwest Apron** – Full pavement reconstruction, asphalt pavement mill and overlay, and PCC restoration
- **Terminal Apron** – PCC restoration
- **West Apron** – Full pavement reconstruction
- **FBO Apron** – Asphalt pavement mill and overlay
- **FBO Apron Connection** – Asphalt pavement mill and overlay
- **Runway 18-36** – Asphalt pavement mill and overlay
- **Taxiways B-2/Charlie/Echo/Kilo/Romeo/S-2/S-3** – Asphalt pavement mill and overlay
- **Taxiway Papa** – Asphalt pavement mill and overlay and reconstruction

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.

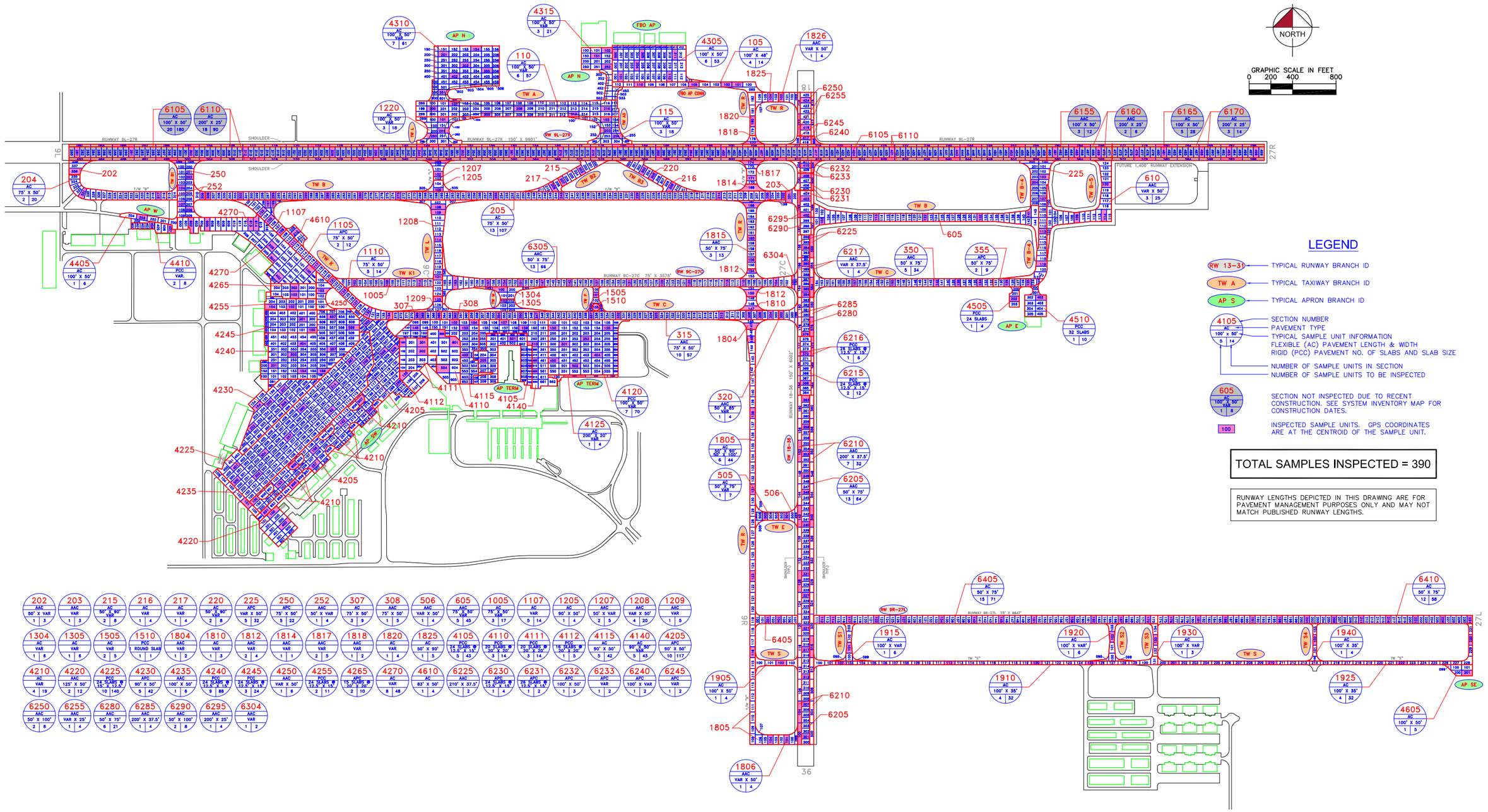
APPENDIX A

NETWORK DEFINITION MAP

SYSTEM INVENTORY MAP

PAVEMENT INVENTORY TABLE

WORK HISTORY REPORT



LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

4105 — SECTION NUMBER
AC — PAVEMENT TYPE
100' x 50' — TYPICAL SAMPLE UNIT INFORMATION
FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH
RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
14 — NUMBER OF SAMPLE UNITS IN SECTION
5 — 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 = 390

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

NUMBER	DATE	REVISIONS					
DESIGNED:	KHA	DRAWN:	KHA	CHECKED:	KHA	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\SFB\EXHIBITS\001-SFB-DEFINITION.dwg PLOTTED: April 10, 2012 – 4:41 PM, BY: Lenzen, Brent

NETWORK DEFINITION MAP

ORLANDO SANFORD INTERNATIONAL
SEMINOLE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
SFB
FDOT DISTRICT
5

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 09R-27L	6410	231	28.76997345	-81.21568418
RW 09R-27L	6410	226	28.76997235	-81.21646453
RW 09R-27L	6410	221	28.76997126	-81.21724488
RW 09R-27L	6410	114	28.76997016	-81.21802523
RW 09R-27L	6410	211	28.76996906	-81.21880558
RW 09R-27L	6410	206	28.76996795	-81.21958593
RW 09R-27L	6410	201	28.76996683	-81.22036628
RW 09R-27L	6410	109	28.76996571	-81.22114663
RW 09R-27L	6410	191	28.76996459	-81.22192698
RW 09R-27L	6410	186	28.76996347	-81.22270733
RW 09R-27L	6410	181	28.76996233	-81.22348768
RW 09R-27L	6410	86	28.7699612	-81.22426802
RW 09R-27L	6405	103	28.76996023	-81.2249282
RW 09R-27L	6405	167	28.76995909	-81.22570855
RW 09R-27L	6405	162	28.76995794	-81.2264889
RW 09R-27L	6405	158	28.76995702	-81.22711318
RW 09R-27L	6405	151	28.7699554	-81.22820566
RW 09R-27L	6405	145	28.769954	-81.22914208
RW 09R-27L	6405	95	28.76995283	-81.22992243
RW 09R-27L	6405	134	28.76995142	-81.23085885
RW 09R-27L	6405	127	28.76994977	-81.23195134
RW 09R-27L	6405	324	28.76994859	-81.23273169
RW 09R-27L	6405	311	28.7699474	-81.23351203
RW 09R-27L	6405	308	28.76994668	-81.23398024
RW 09R-27L	6405	304	28.7699462	-81.23429238
RW 09R-27L	6405	338	28.76994429	-81.23554094
RW 09R-27L	6405	335	28.7699438	-81.23585308
RW 09C-27C	6305	110	28.7784685	-81.23657241
RW 09C-27C	6305	113	28.77846777	-81.23704066
RW 09C-27C	6305	120	28.77846607	-81.23813324
RW 09C-27C	6305	125	28.77846485	-81.23891365
RW 09C-27C	6305	131	28.77846338	-81.23985014
RW 09C-27C	6305	137	28.7784619	-81.24078663
RW 09C-27C	6305	142	28.77846066	-81.24156705
RW 09C-27C	6305	147	28.77845942	-81.24234746
RW 09C-27C	6305	151	28.77845843	-81.24297179
RW 09C-27C	6305	154	28.77845768	-81.24344003

Branch	Section	Sample	Latitude	Longitude
RW 09C-27C	6305	157	28.77845693	-81.24390828
RW 09C-27C	6305	104	28.77848325	-81.23563508
RW 09C-27C	6305	163	28.77845493	-81.24484555
RW 09C-27C	6304	101	28.77848612	-81.2351342
RW 18-36	6295	196	28.7804649	-81.23497652
RW 18-36	6290	400	28.78019017	-81.23478087
RW 18-36	6290	403	28.78060271	-81.23478169
RW 18-36	6285	576	28.77735769	-81.23459967
RW 18-36	6280	376	28.77717178	-81.23477489
RW 18-36	6280	384	28.77816874	-81.23477687
RW 18-36	6280	385	28.77830625	-81.23477714
RW 18-36	6280	390	28.77895256	-81.23477842
RW 18-36	6280	392	28.77913133	-81.23477878
RW 18-36	6280	394	28.7793651	-81.23477924
RW 18-36	6255	212	28.78246435	-81.2349807
RW 18-36	6250	419	28.78240413	-81.23478525
RW 18-36	6250	424	28.78309169	-81.23478661
RW 18-36	6245	608	28.78205817	-81.23453131
RW 18-36	6240	417	28.78213598	-81.23478472
RW 18-36	6233	604	28.78144887	-81.23454177
RW 18-36	6232	410	28.78143466	-81.23478333
RW 18-36	6231	600	28.7810293	-81.23458742
RW 18-36	6230	408	28.78118714	-81.23478284
RW 18-36	6225	588	28.77939287	-81.23460373
RW 18-36	6217	584	28.77835465	-81.23460166
RW 18-36	6216	572	28.77686267	-81.23457918
RW 18-36	6215	366	28.77593416	-81.23477244
RW 18-36	6215	372	28.77667673	-81.23477391
RW 18-36	6210	100	28.76705745	-81.23493045
RW 18-36	6210	104	28.7676075	-81.23493154
RW 18-36	6210	516	28.76925819	-81.23458365
RW 18-36	6210	128	28.77090781	-81.23493808
RW 18-36	6210	540	28.7725585	-81.23459018
RW 18-36	6210	140	28.77255796	-81.23494134
RW 18-36	6210	152	28.77420811	-81.23494461
RW 18-36	6205	301	28.76698896	-81.23475474
RW 18-36	6205	307	28.76781404	-81.23475637

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 18-36	6205	312	28.7685016	-81.23475773
RW 18-36	6205	317	28.76918917	-81.23475909
RW 18-36	6205	321	28.76973922	-81.23476018
RW 18-36	6205	327	28.77056429	-81.23476182
RW 18-36	6205	331	28.77111434	-81.2347629
RW 18-36	6205	340	28.77235196	-81.23476535
RW 18-36	6205	346	28.77317703	-81.23476699
RW 18-36	6205	349	28.77358957	-81.2347678
RW 18-36	6205	353	28.77413962	-81.23476889
RW 18-36	6205	358	28.77482719	-81.23477025
RW 18-36	6205	363	28.77553538	-81.23477165
RW 09R-27L	6170	692	28.78161793	-81.22254643
RW 09R-27L	6170	676	28.7816143	-81.22504383
RW 09R-27L	6170	280	28.78195899	-81.22442013
RW 09L-27R	6165	498	28.78179084	-81.22184436
RW 09L-27R	6165	493	28.78178971	-81.2226248
RW 09L-27R	6165	488	28.78178858	-81.22340524
RW 09L-27R	6165	481	28.78178699	-81.22449785
RW 09L-27R	6165	476	28.78178584	-81.22527828
RW 09R-27L	6160	664	28.78161154	-81.22691687
RW 09R-27L	6160	264	28.78195532	-81.22691753
RW 09L-27R	6155	469	28.78178424	-81.2263709
RW 09L-27R	6155	465	28.78178331	-81.22699524
RW 09L-27R	6155	461	28.78178239	-81.22761959
RW 09R-27L	6110	640	28.78160595	-81.23066296
RW 09R-27L	6110	628	28.78160311	-81.23253601
RW 09R-27L	6110	608	28.78159833	-81.23565775
RW 09R-27L	6110	588	28.78159348	-81.23877949
RW 09R-27L	6110	564	28.78158756	-81.24252557
RW 09R-27L	6110	532	28.7815795	-81.24752035
RW 09R-27L	6110	512	28.78157437	-81.25064209
RW 09R-27L	6110	504	28.7815723	-81.25189078
RW 09R-27L	6110	496	28.78157022	-81.25313948
RW 09R-27L	6110	252	28.78195254	-81.22879058
RW 09R-27L	6110	244	28.78195067	-81.23003928
RW 09R-27L	6110	220	28.78194499	-81.23378538
RW 09R-27L	6110	196	28.78193921	-81.23753148

Branch	Section	Sample	Latitude	Longitude
RW 09R-27L	6110	180	28.7819353	-81.24002888
RW 09R-27L	6110	144	28.78192633	-81.24564803
RW 09R-27L	6110	124	28.78192124	-81.24876977
RW 09R-27L	6110	100	28.78191504	-81.25251587
RW 09R-27L	6110	88	28.78191191	-81.25438891
RW 09L-27R	6105	457	28.78178146	-81.22824394
RW 09L-27R	6105	453	28.78178053	-81.22886829
RW 09L-27R	6105	449	28.7817796	-81.22949264
RW 09L-27R	6105	443	28.78177819	-81.23042917
RW 09L-27R	6105	436	28.78177654	-81.23152178
RW 09L-27R	6105	431	28.78177536	-81.23230221
RW 09L-27R	6105	424	28.7817737	-81.23339482
RW 09L-27R	6105	417	28.78177202	-81.23448743
RW 09L-27R	6105	412	28.78177082	-81.23526787
RW 09L-27R	6105	407	28.78176962	-81.23604831
RW 09L-27R	6105	400	28.78176793	-81.23714092
RW 09L-27R	6105	394	28.78176647	-81.23807744
RW 09L-27R	6105	388	28.781765	-81.23901396
RW 09L-27R	6105	382	28.78176353	-81.23995049
RW 09L-27R	6105	376	28.78176205	-81.24088701
RW 09L-27R	6105	370	28.78176057	-81.24182353
RW 09L-27R	6105	364	28.78175907	-81.24276006
RW 09L-27R	6105	361	28.78175833	-81.24322832
RW 09L-27R	6105	352	28.78175607	-81.2446331
RW 09L-27R	6105	344	28.78175406	-81.2458818
RW 09L-27R	6105	339	28.78175279	-81.24666223
RW 09L-27R	6105	336	28.78175203	-81.24713049
RW 09L-27R	6105	333	28.78175127	-81.24759876
RW 09L-27R	6105	328	28.78174999	-81.24837919
RW 09L-27R	6105	312	28.78174588	-81.25087658
RW 09L-27R	6105	306	28.78174432	-81.25181311
RW 09L-27R	6105	302	28.78174328	-81.25243745
RW 09L-27R	6105	296	28.78174172	-81.25337398
RW 09L-27R	6105	291	28.78174041	-81.25415441
RW 09L-27R	6105	286	28.7817391	-81.25493485
RW 09L-27R	6105	281	28.78173778	-81.25571528
AP RU	4610	210	28.77972363	-81.24944002

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW S	4605	201	28.76861883	-81.21575978
AP E	4510	400	28.77810333	-81.22801838
AP E	4505	202	28.77807193	-81.22878312
AP SW	4420	400	28.7723394	-81.24973264
AP SW	4420	100	28.77263377	-81.25006068
AP W	4410	407	28.77979022	-81.25301606
AP W	4410	404	28.77989041	-81.25355069
AP W	4405	203	28.78009381	-81.2538476
FBO AP	4315	252	28.78393262	-81.24049965
FBO AP	4315	151	28.78420715	-81.24081239
FBO AP	4315	102	28.78434515	-81.24050049
AP N	4310	551	28.78328199	-81.24519891
AP N	4310	504	28.78345183	-81.24426684
AP N	4310	402	28.78369185	-81.24488062
AP N	4310	355	28.78383087	-81.24394436
AP N	4310	303	28.78396738	-81.24456901
AP N	4310	201	28.7842414	-81.24519394
AP N	4310	154	28.78438042	-81.24425768
FBO AP	4305	110	28.78368517	-81.2387041
FBO AP	4305	101	28.78368296	-81.24010891
FBO AP	4305	204	28.78395872	-81.2396412
FBO AP	4305	311	28.78423546	-81.23854912
FBO AP	4305	305	28.78423399	-81.23948567
FBO AP	4305	300	28.78423276	-81.24026612
AP SW	4270	402	28.7785937	-81.24991998
AP SW	4270	100	28.77876586	-81.24904101
AP SW	4270	304	28.7790724	-81.2500911
AP SW	4270	205	28.77936809	-81.25011539
AP SW	4270	613	28.77992477	-81.25072286
AP SW	4270	605	28.7799227	-81.25197153
AP SW	4270	602	28.77990919	-81.25243234
AP SW	4270	614	28.7799453	-81.25056371
AP SW	4265	102	28.77813713	-81.24946066
AP SW	4265	202	28.77832964	-81.24946107
AP SW	4255	102	28.7778317	-81.24955252
AP SW	4255	104	28.77783072	-81.2501462
AP SW	4250	103	28.77824764	-81.24865985

Branch	Section	Sample	Latitude	Longitude
AP SW	4245	100	28.77724551	-81.24894995
AP SW	4245	301	28.77752007	-81.24923147
AP SW	4245	405	28.77767307	-81.25026662
AP SW	4240	156	28.77622012	-81.24863637
AP SW	4240	154	28.7762137	-81.24922871
AP SW	4240	201	28.77634983	-81.25007182
AP SW	4240	303	28.77662578	-81.24951052
AP SW	4240	357	28.77676514	-81.24838704
AP SW	4240	404	28.77690127	-81.24923016
AP SW	4240	450	28.77707145	-81.25026534
AP SW	4240	559	28.77731618	-81.24777949
AP SW	4240	657	28.77759021	-81.24838878
AP SW	4235	101	28.77286556	-81.25083083
AP SW	4230	252	28.77478843	-81.25067554
AP SW	4230	154	28.77530895	-81.25051543
AP SW	4230	306	28.7753833	-81.24976727
AP SW	4230	205	28.77540613	-81.25018643
AP SW	4230	207	28.77575296	-81.24978551
AP SW	4225	300	28.77342813	-81.25113624
AP SW	4225	202	28.77358065	-81.2505144
AP SW	4225	401	28.77379971	-81.25115225
AP SW	4225	304	28.77412373	-81.25033218
AP SW	4225	257	28.77454586	-81.24962145
AP SW	4225	162	28.7752167	-81.24840044
AP SW	4225	360	28.77526236	-81.24923876
AP SW	4225	314	28.7758579	-81.24832755
AP SW	4225	268	28.77645344	-81.24741633
AP SW	4225	367	28.77647627	-81.2478355
AP SW	4210	951	28.77265592	-81.25027566
AP SW	4210	955	28.77335152	-81.2494716
AP SW	4205	100	28.77293559	-81.25059235
AP SW	4205	153	28.77336159	-81.24987654
AP SW	4205	257	28.77383724	-81.24888399
AP SW	4205	158	28.77422867	-81.24887424
AP SW	4205	162	28.77492233	-81.24807239
AP SW	4205	265	28.77523199	-81.2472728
AP SW	4205	269	28.77592182	-81.24647156

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
AP SW	4205	25	28.77670214	-81.24690605
AP SW	4205	27	28.77677743	-81.24659623
AP SW	4205	9	28.77745313	-81.24736736
AP TERM	4140	560	28.77621758	-81.24254385
AP TERM	4140	460	28.7764926	-81.24254448
AP TERM	4140	310	28.77691144	-81.24260461
AP TERM	4140	159	28.77731708	-81.24287883
AP TERM	4140	107	28.77745359	-81.24344104
AP TERM	4125	101	28.77609718	-81.24140887
AP TERM	4120	502	28.77635699	-81.24139385
AP TERM	4120	450	28.77649351	-81.24201848
AP TERM	4120	404	28.776633	-81.24077016
AP TERM	4120	301	28.77690655	-81.24170727
AP TERM	4120	253	28.77704505	-81.24108327
AP TERM	4120	155	28.77732106	-81.24045958
AP TERM	4120	150	28.77731859	-81.24202039
AP TERM	4115	403	28.77662649	-81.24456602
AP TERM	4115	153	28.77731403	-81.24458011
AP TERM	4115	148	28.77731148	-81.24598483
AP TERM	4115	104	28.77745225	-81.24429949
AP TERM	4115	102	28.77745129	-81.24486138
AP TERM	4112	54	28.7761295	-81.24630362
AP TERM	4111	40	28.77672128	-81.24578683
AP TERM	4111	36	28.77694132	-81.24578733
AP TERM	4111	101	28.77694036	-81.24634921
AP TERM	4110	504	28.7762824	-81.24519276
AP TERM	4110	39	28.77695554	-81.24486362
AP TERM	4110	34	28.77715163	-81.2452066
AP TERM	4105	706	28.77635481	-81.24270336
AP TERM	4105	205	28.77648992	-81.24403816
AP TERM	4105	501	28.77704149	-81.2431966
AP TERM	4105	600	28.7771452	-81.24291591
AP TERM	4105	300	28.77714373	-81.24378216
TW S-4	1940	102	28.76945149	-81.22013591
TW S-3	1930	133	28.7694465	-81.22471144
TW S	1925	222	28.76887336	-81.21763307
TW S	1925	210	28.76886803	-81.2213787

Branch	Section	Sample	Latitude	Longitude
TW S	1925	201	28.76886396	-81.22418793
TW S	1925	230	28.76945781	-81.21565985
TW S-2	1920	102	28.76952769	-81.22596056
TW S-1	1915	101	28.7692261	-81.23351062
TW S	1910	125	28.76886047	-81.22656485
TW S	1910	120	28.76885816	-81.22812553
TW S	1910	112	28.76885442	-81.23062262
TW S	1910	102	28.76884969	-81.23374398
TW S	1905	102	28.76884705	-81.23546073
TW E	1826	102	28.78316486	-81.23548916
TW E	1825	104	28.78316438	-81.23580134
TW R	1820	180	28.78255304	-81.23630741
TW R	1818	177	28.78200614	-81.23630632
TW R	1817	174	28.78151707	-81.23633969
TW R	1815	156	28.7790533	-81.23633477
TW R	1815	160	28.77960335	-81.23633587
TW R	1815	166	28.78043513	-81.23633433
TW R	1814	171	28.78111593	-81.23633884
TW R	1812	154	28.7787621	-81.23633044
TW R	1812	150	28.77821551	-81.23633874
TW R	1810	147	28.77781901	-81.23633194
TW R	1806	101	28.76690579	-81.23530071
TW R	1805	104	28.76690489	-81.235769
TW R	1805	116	28.76911806	-81.23628375
TW R	1805	123	28.77104324	-81.23628758
TW R	1805	131	28.77324344	-81.23629197
TW R	1805	138	28.77516862	-81.23629581
TW R	1805	145	28.77704003	-81.23633564
TW R	1804	147	28.77737733	-81.2363368
TW C-2	1505	103	28.77784307	-81.24080098
TW C-2	1505	101	28.77815247	-81.24080161
TW C-2	1305	102	28.77799315	-81.24344822
TW C-2	1304	100	28.77829051	-81.24354505
TW L	1220	250	28.78216774	-81.24553174
TW L	1220	201	28.78230947	-81.24519049
TW L	1220	101	28.78258436	-81.24520142
TW L	1208	125	28.77804208	-81.24534416

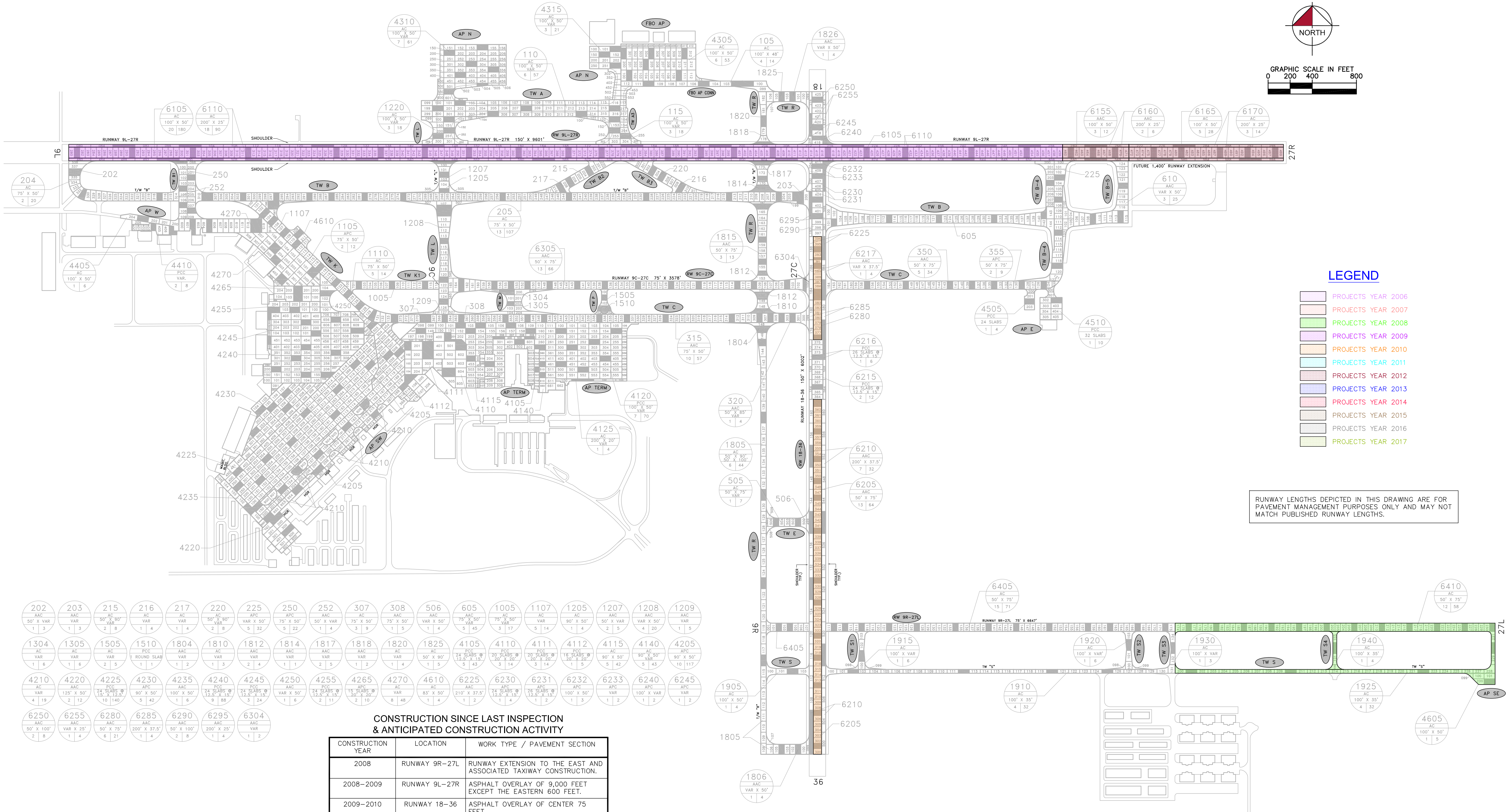
Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW L	1208	121	28.77859169	-81.24534365
TW L	1208	114	28.77955561	-81.24533248
TW L	1208	109	28.78024319	-81.24533391
TW L	1208	108	28.78037981	-81.24533419
TW L	1205	102	28.78120489	-81.24533591
TW L	1205	99	28.78151727	-81.24533656
TW K	1110	134	28.77762162	-81.24673221
TW K	1110	130	28.77768804	-81.24735018
TW K	1110	127	28.77794157	-81.24770909
TW K	1110	124	28.77822493	-81.24805055
TW K	1110	121	28.77851034	-81.24838865
TW K	1107	108	28.77975766	-81.2498427
TW K	1107	105	28.78004743	-81.25017564
TW K	1107	103	28.7802377	-81.25040105
TW K	1107	38	28.78044558	-81.25008147
TW K	1107	39	28.78044057	-81.25023385
TW K	1105	117	28.77889089	-81.24883944
TW K	1105	111	28.7794665	-81.24951088
TW J	1005	114	28.77845377	-81.24586711
TW J	1005	108	28.77845225	-81.2468036
TW J	1005	102	28.77845073	-81.2477401
TW B-5	610	109	28.78012927	-81.22699364
TW B-5	610	114	28.78018588	-81.22621333
TW B-5	610	120	28.7809595	-81.2261368
TW B	605	103	28.78002927	-81.23431357
TW B	605	132	28.780129	-81.22978602
TW B	605	122	28.78012665	-81.23134687
TW B	605	113	28.78012452	-81.23275163
TW B	605	141	28.78023963	-81.22837322
TW E	506	501	28.77256208	-81.23531151
TW E	505	505	28.77256055	-81.23593632
TW C	355	125	28.77848152	-81.22837841
TW C	355	129	28.77848002	-81.22900242
TW C	350	134	28.77847885	-81.22978283
TW C	350	138	28.77847791	-81.23040716
TW C	350	142	28.77847697	-81.23103149
TW C	350	150	28.77847508	-81.23228015

Branch	Section	Sample	Latitude	Longitude
TW C	350	157	28.77847342	-81.23337273
TW C	320	302	28.77765199	-81.23547821
TW C	315	325	28.77763265	-81.23906805
TW C	315	332	28.77763094	-81.24016062
TW C	315	337	28.7776297	-81.24094102
TW C	315	347	28.77762722	-81.24250183
TW C	315	350	28.77762648	-81.24297007
TW C	315	354	28.77762548	-81.2435944
TW C	315	313	28.77764041	-81.23719469
TW C	315	304	28.77765151	-81.23579037
TW C	315	306	28.77765103	-81.23610254
TW C	315	308	28.77765056	-81.2364147
TW C	308	362	28.77762347	-81.24484304
TW C	307	365	28.77762272	-81.24531129
TW C	307	368	28.77762196	-81.24577953
TW C	307	369	28.77762171	-81.24593561
TW B-1	250	208	28.7802974	-81.25247231
TW B-1	250	107	28.78043645	-81.25271404
TW B-1	250	104	28.78084899	-81.25271493
TW B-1	250	202	28.7811244	-81.25248139
TW B-1	250	99	28.78150432	-81.25280452
TW B-4	225	119	28.77896244	-81.22800074
TW B-4	225	113	28.77978793	-81.22796853
TW B-4	225	107	28.78061301	-81.22797011
TW B-4	225	204	28.7810252	-81.22820503
TW B-4	225	103	28.78116383	-81.22793742
TW B-3	220	305	28.7811724	-81.23917651
TW B-3	220	303	28.78131031	-81.23944705
TW B-2	217	209	28.78088248	-81.24203456
TW B-3	216	309	28.78088783	-81.2386464
TW B-2	215	207	28.78103078	-81.24177568
TW B-2	215	203	28.78130748	-81.24123563
TW B	205	229	28.78066395	-81.23962047
TW B	205	243	28.78066049	-81.24180567
TW B	205	255	28.7806575	-81.2436787
TW B	205	273	28.78065297	-81.24648824
TW B	205	280	28.78065119	-81.24758083

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW B	205	286	28.78064966	-81.24851735
TW B	205	290	28.78064864	-81.24914169
TW B	205	296	28.78064709	-81.2500782
TW B	205	302	28.78064555	-81.25101471
TW B	205	308	28.78064399	-81.25195123
TW B	205	214	28.78066761	-81.2372785
TW B	205	202	28.78068011	-81.23542179
TW B	205	205	28.78067365	-81.23587624
TW B	204	317	28.78064161	-81.25337785
TW B	204	331	28.78069368	-81.25554744
TW B	204	336	28.78126904	-81.25577176
TW B	203	201	28.78064976	-81.2352626
TW A-3	115	254	28.78217853	-81.24020925
TW A-3	115	203	28.7823167	-81.2405265
TW A-3	115	103	28.78259184	-81.24051877
TW A	110	313	28.78272787	-81.24145558
TW A	110	305	28.78272388	-81.243953
TW A	110	216	28.78286686	-81.24051933
TW A	110	208	28.78286289	-81.24301675
TW A	110	200	28.78285888	-81.24551417
TW A	110	102	28.78299052	-81.24489009
AP E CONN	105	101	28.78348469	-81.23675257
AP E CONN	105	102	28.7834842	-81.23706475
AP E CONN	105	105	28.78348275	-81.23800129
AP E CONN	105	110	28.7834803	-81.23956218



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.

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2008	RUNWAY 9R-27L	RUNWAY EXTENSION TO THE EAST AND ASSOCIATED TAXIWAY CONSTRUCTION.
2008-2009	RUNWAY 9L-27R	ASPHALT OVERLAY OF 9,000 FEET EXCEPT THE EASTERN 600 FEET.
2009-2010	RUNWAY 18-36	ASPHALT OVERLAY OF CENTER 75 FEET.
2011-2012	RUNWAY 9L-27R	RUNWAY EXTENSION BY 1,400 FEET TO EAST AND OVERLAY OF 600 FEET PRIOR TO THAT.
2011-2012	TAXIWAYS B4 AND B5	RECONSTRUCTION / FULL CONCRETE PAVEMENT SECTION
2012-2013	SOUTHWEST APRON	RECONSTRUCTION AND OVERLAY OF PORTIONS OF APRON

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

SYSTEM INVENTORY MAP

ORLANDO SANFORD INTERNATIONAL
SEMINOLE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SFB**

FDOT DISTRICT 5

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
East Apron	AP E	APRON	4505	180	75	15,664	P	PCC	12/25/1999	11/14/2011	4
East Apron	AP E	APRON	4510	210	200	45,632	P	PCC	12/25/1999	11/14/2011	10
North Apron	AP N	APRON	4310	600	400	251,667	P	AC	1/1/2005	11/14/2011	61
Southeast Apron	AP SE	APRON	4605	205	100	20,623	P	AC	1/1/2008	11/14/2011	5
Southwest Apron	AP SW	APRON	4205	2,000	200	434,106	P	APC	1/1/1961	11/14/2011	117
Southwest Apron	AP SW	APRON	4210	312	200	93,963	P	AC	1/1/1961	11/14/2011	19
Southwest Apron	AP SW	APRON	4220	350	200	70,475	P	AAC	1/1/1961	11/14/2011	12
Southwest Apron	AP SW	APRON	4225	1,900	340	627,754	P	PCC	1/1/1957	11/14/2011	140
Southwest Apron	AP SW	APRON	4230	675	270	187,345	P	APC	1/1/1960	11/14/2011	42
Southwest Apron	AP SW	APRON	4235	565	55	31,048	P	AAC	1/1/1961	11/14/2011	6
Southwest Apron	AP SW	APRON	4240	1,000	420	396,496	P	PCC	1/1/1953	11/14/2011	88
Southwest Apron	AP SW	APRON	4245	483	212	102,638	P	PCC	1/1/1943	11/14/2011	24
Southwest Apron	AP SW	APRON	4250	300	100	34,370	P	AAC	1/1/1961	11/14/2011	6
Southwest Apron	AP SW	APRON	4255	500	100	53,052	P	PCC	1/1/1943	11/14/2011	11
Southwest Apron	AP SW	APRON	4265	460	120	56,360	P	APC	1/1/2008	11/14/2011	10
Southwest Apron	AP SW	APRON	4270	1,400	200	281,060	P	AC	1/1/1943	11/14/2011	48
Terminal Apron	AP TERM	APRON	4105	500	400	144,738	P	PCC	1/1/1965	11/14/2011	43
Terminal Apron	AP TERM	APRON	4110	605	200	114,673	P	PCC	1/1/1996	11/14/2011	14
Terminal Apron	AP TERM	APRON	4111	400	200	84,441	P	PCC	1/1/1996	11/14/2011	14
Terminal Apron	AP TERM	APRON	4112	200	150	35,804	P	PCC	1/1/1996	11/14/2011	5
Terminal Apron	AP TERM	APRON	4115	1,000	100	169,731	P	AC	1/1/1996	11/14/2011	42
Terminal Apron	AP TERM	APRON	4120	750	508	331,006	P	PCC	1/1/2007	11/14/2011	70

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
Terminal Apron	AP TERM	APRON	4125	645	20	14,488	P	AC	1/1/2007	11/14/2011	4
Terminal Apron	AP TERM	APRON	4140	166	582	175,086	P	AC	1/1/1996	11/14/2011	43
West Apron	AP W	APRON	4405	520	50	32,907	P	AC	12/25/1999	11/14/2011	6
West Apron	AP W	APRON	4410	300	80	27,986	P	PCC	1/1/2006	11/14/2011	8
FBO Apron	FBO AP	APRON	4305	600	375	231,730	P	AC	1/1/1994	11/14/2011	53
FBO Apron	FBO AP	APRON	4315	280	205	84,366	P	AC	1/1/2004	11/14/2011	21
FBO Apron Conn	FBO APCONN	APRON	105	1,400	50	72,100	P	AC	1/1/1994	11/14/2011	14
Runway 18-36	RW 18-36	RUNWAY	6205	3,215	75	241,125	P	AAC	1/1/2009	11/14/2011	64
Runway 18-36	RW 18-36	RUNWAY	6210	6,430	38	241,125	P	AAC	1/1/1984	11/14/2011	32
Runway 18-36	RW 18-36	RUNWAY	6215	540	100	54,000	P	PCC	1/1/1943	11/14/2011	12
Runway 18-36	RW 18-36	RUNWAY	6216	1,080	25	27,000	P	PCC	1/1/1943	11/14/2011	6
Runway 18-36	RW 18-36	RUNWAY	6217	730	37	27,370	P	AAC	1/1/2004	11/14/2011	4
Runway 18-36	RW 18-36	RUNWAY	6225	420	37	15,745	P	AAC	1/1/1984	11/14/2011	2
Runway 18-36	RW 18-36	RUNWAY	6230	160	100	16,000	P	APC	1/1/2009	11/14/2011	4
Runway 18-36	RW 18-36	RUNWAY	6231	500	25	13,324	P	APC	1/1/2009	11/14/2011	2
Runway 18-36	RW 18-36	RUNWAY	6232	115	100	11,500	P	APC	1/1/2009	11/14/2011	3
Runway 18-36	RW 18-36	RUNWAY	6233	200	50	10,262	P	APC	1/1/2009	11/14/2011	2
Runway 18-36	RW 18-36	RUNWAY	6240	75	100	7,500	P	APC	1/1/2009	11/14/2011	2
Runway 18-36	RW 18-36	RUNWAY	6245	155	50	7,989	P	APC	1/1/2009	11/14/2011	2
Runway 18-36	RW 18-36	RUNWAY	6250	402	100	40,200	P	AAC	1/1/2009	11/14/2011	8
Runway 18-36	RW 18-36	RUNWAY	6255	804	25	20,153	P	AAC	1/1/1984	11/14/2011	4
Runway 18-36	RW 18-36	RUNWAY	6280	935	75	70,125	P	AAC	1/1/2009	11/14/2011	21

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 18-36	RW 18-36	RUNWAY	6285	360	75	27,000	P	AAC	1/1/1984	11/14/2011	4
Runway 18-36	RW 18-36	RUNWAY	6290	410	100	41,000	P	AAC	1/1/2004	11/14/2011	8
Runway 18-36	RW 18-36	RUNWAY	6295	820	25	20,500	P	AAC	1/1/2004	11/14/2011	4
Runway 9C-27C	RW 9C-27C	RUNWAY	6304	50	120	8,514	P	AAC	1/1/1975	11/14/2011	2
Runway 9C-27C	RW 9C-27C	RUNWAY	6305	3,200	75	268,321	P	AAC	1/1/1975	11/14/2011	66
Runway 9L-27R	RW 9L-27R	RUNWAY	6105	9,000	100	900,000	P	APC	1/1/2009	1/1/2009	180
Runway 9L-27R	RW 9L-27R	RUNWAY	6110	18,000	25	450,000	P	APC	1/1/2009	1/1/2009	90
Runway 9L-27R	RW 9L-27R	RUNWAY	6155	600	100	60,000	P	AAC	1/1/2012	1/1/2012	12
Runway 9L-27R	RW 9L-27R	RUNWAY	6160	1,600	25	40,000	P	AAC	1/1/2012	1/1/2012	6
Runway 9L-27R	RW 9L-27R	RUNWAY	6165	1,400	100	140,000	P	AC	1/1/2012	1/1/2012	28
Runway 9L-27R	RW 9L-27R	RUNWAY	6170	2,800	25	70,000	P	AC	1/1/2012	1/1/2012	14
Runway 9R-27L	RW 9R-27L	RUNWAY	6405	3,553	75	267,511	P	AC	1/1/1997	11/14/2011	71
Runway 9R-27L	RW 9R-27L	RUNWAY	6410	2,898	75	217,575	P	AC	1/1/2008	11/14/2011	58
Taxiway Alpha	TW A	TAXIWAY	110	1,854	140	271,773	P	AC	1/1/2004	11/14/2011	57
Taxiway A-1	TW A3	TAXIWAY	115	300	215	65,877	P	AC	1/1/2004	11/14/2011	18
Taxiway Bravo	TW B	TAXIWAY	202	150	100	18,286	P	AAC	1/1/2009	11/14/2011	3
Taxiway Bravo	TW B	TAXIWAY	203	135	115	16,975	P	AAC	1/1/2008	11/14/2011	3
Taxiway Bravo	TW B	TAXIWAY	204	1,000	75	82,722	P	AC	1/1/1997	11/14/2011	20
Taxiway Bravo	TW B	TAXIWAY	205	5,340	75	407,789	P	AC	1/1/2004	11/14/2011	107
Taxiway Bravo	TW B	TAXIWAY	252	200	75	19,946	P	AAC	1/1/2009	11/14/2011	4
Taxiway Bravo	TW B	TAXIWAY	605	2,100	75	199,210	P	AAC	1/1/2004	11/14/2011	45
Taxiway B-1	TW B1	TAXIWAY	250	525	150	85,247	P	APC	1/1/2009	11/14/2011	22

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 B-2	TW B2	TAXIWAY	215	350	90	38,169	P	AC	1/1/1990	11/14/2011	8
Taxiway B-2	TW B2	TAXIWAY	217	200	90	18,604	P	AC	1/1/1990	11/14/2011	4
Taxiway B-3	TW B3	TAXIWAY	216	200	90	18,607	P	AC	1/1/1990	11/14/2011	4
Taxiway B-3	TW B3	TAXIWAY	220	400	90	38,169	P	AC	1/1/1990	11/14/2011	8
Taxiway B-4	TW B4	TAXIWAY	225	1,300	100	136,889	P	APC	1/1/2004	11/14/2011	32
Taxiway B-5	TW B5	TAXIWAY	610	1,156	90	128,926	P	AAC	1/1/2004	11/14/2011	25
Taxiway Charlie	TW C	TAXIWAY	307	450	75	33,750	P	AC	1/1/2000	11/14/2011	9
Taxiway Charlie	TW C	TAXIWAY	308	250	75	18,750	P	AAC	1/1/2000	11/14/2011	5
Taxiway Charlie	TW C	TAXIWAY	315	2,850	75	218,691	P	AAC	1/1/2000	11/14/2011	57
Taxiway Charlie	TW C	TAXIWAY	320	200	75	19,167	P	AAC	1/1/2000	11/14/2011	4
Taxiway Charlie	TW C	TAXIWAY	350	1,650	75	128,042	P	AAC	1/1/2004	11/14/2011	34
Taxiway Charlie	TW C	TAXIWAY	355	420	75	31,708	P	APC	1/1/1975	11/14/2011	9
Taxiway Echo	TW E	TAXIWAY	505	270	75	20,305	P	AC	1/1/1977	11/14/2011	7
Taxiway Echo	TW E	TAXIWAY	506	175	75	17,009	P	AAC	1/1/2009	11/14/2011	4
Taxiway Kilo	TW K	TAXIWAY	1105	600	75	46,155	P	APC	1/1/2000	11/14/2011	12
Taxiway Kilo	TW K	TAXIWAY	1107	450	100	59,520	P	AC	1/1/2000	11/14/2011	14
Taxiway Kilo	TW K	TAXIWAY	1110	700	75	57,970	P	AC	1/1/2000	11/14/2011	14
Taxiway Kilo	TW K	TAXIWAY	4610	200	75	15,598	P	AC	1/1/2000	11/14/2011	4
Taxiway K-1	TW K1	TAXIWAY	1005	840	75	65,060	P	AC	1/1/2004	11/14/2011	17
Taxiway Lima	TW L	TAXIWAY	1205	150	75	16,841	P	AC	1/1/1975	11/14/2011	4
Taxiway Lima	TW L	TAXIWAY	1207	200	75	20,672	P	AAC	1/1/2009	11/14/2011	5
Taxiway Lima	TW L	TAXIWAY	1208	1,000	75	97,725	P	AAC	1/1/1991	11/14/2011	20

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 Lima	TW L	TAXIWAY	1209	150	100	24,382	P	AAC	1/1/1991	11/14/2011	5
Taxiway Lima	TW L	TAXIWAY	1220	325	200	75,153	P	AC	1/1/2004	11/14/2011	18
Taxiway Mike	TW M	TAXIWAY	1304	100	200	27,969	P	AC	1/1/1975	11/14/2011	6
Taxiway Mike	TW M	TAXIWAY	1305	150	200	30,807	P	AC	1/1/1975	11/14/2011	6
Taxiway Papa	TW P	TAXIWAY	1505	250	50	18,518	P	AC	1/1/1955	11/14/2011	5
Taxiway Papa	TW P	TAXIWAY	1510	57	40	3,848	P	PCC	1/1/1955	11/14/2011	1
Taxiway Romeo	TW R	TAXIWAY	1804	65	120	14,001	P	AAC	1/1/2008	11/14/2011	2
Taxiway Romeo	TW R	TAXIWAY	1805	4,300	50	217,227	P	AC	1/1/1977	11/14/2011	44
Taxiway Romeo	TW R	TAXIWAY	1806	175	75	17,488	P	AAC	1/1/2009	11/14/2011	4
Taxiway Romeo	TW R	TAXIWAY	1810	100	100	15,757	P	AC	1/1/2004	11/14/2011	3
Taxiway Romeo	TW R	TAXIWAY	1812	200	100	22,615	P	AAC	1/1/2008	11/14/2011	4
Taxiway Romeo	TW R	TAXIWAY	1814	75	115	10,046	P	AAC	1/1/1992	11/14/2011	1
Taxiway Romeo	TW R	TAXIWAY	1815	660	75	54,955	P	AAC	1/1/2000	11/14/2011	13
Taxiway Romeo	TW R	TAXIWAY	1817	250	75	24,202	P	AAC	1/1/2009	11/14/2011	5
Taxiway Romeo	TW R	TAXIWAY	1818	70	100	8,265	P	AAC	1/1/2009	11/14/2011	2
Taxiway Romeo	TW R	TAXIWAY	1820	400	50	22,019	P	AC	1/1/1977	11/14/2011	4
Taxiway Romeo	TW R	TAXIWAY	1825	250	75	21,271	P	AC	1/1/2004	11/14/2011	5
Taxiway Romeo	TW R	TAXIWAY	1826	200	75	17,896	P	AAC	1/1/2009	11/14/2011	4
Taxiway Sierra	TW S	TAXIWAY	1905	385	50	23,187	P	AC	1/1/2004	11/14/2011	4
Taxiway Sierra	TW S	TAXIWAY	1910	3,300	35	117,287	P	AC	1/1/2004	11/14/2011	32
Taxiway Sierra	TW S	TAXIWAY	1925	2,200	35	115,395	P	AC	1/1/2008	11/14/2011	32
Taxiway S-1	TW S1	TAXIWAY	1915	350	45	22,553	P	AC	1/1/2004	11/14/2011	6

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 S-2	TW S2	TAXIWAY	1920	350	45	23,285	P	AC	1/1/2004	11/14/2011	6
Taxiway S-3	TW S3	TAXIWAY	1930	300	45	13,494	P	AC	1/1/2008	11/14/2011	3
Taxiway S-4	TW S4	TAXIWAY	1940	350	35	14,379	P	AC	1/1/2008	11/14/2011	4

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: SFB **Branch:** AP E (EAST APRON) **Section:** 4505 **Surface:** PCC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 180.00 Ft **Width:** 75.00 Ft **True Area:** 15.664.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** AP E (EAST APRON) **Section:** 4510 **Surface:** PCC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 210.00 Ft **Width:** 200.00 Ft **True Area:** 45.632.44 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** AP N (NORTH APRON) **Section:** 4310 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** APRON **Rank:** P **Length:** 600.00 Ft **Width:** 400.00 Ft **True Area:** 251.667.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** AP SE (APRON SOUTH EAST) **Section:** 4605 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** APRON **Rank:** P **Length:** 205.00 Ft **Width:** 100.00 Ft **True Area:** 20.623.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	NU-IN	New Construction - Initial	$0	0.00	True	

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4205 **Surface:** APC
L.C.D.: 01/01/1961 **Use:** APRON **Rank:** P **Length:** 2.000.00 Ft **Width:** 200.00 Ft **True Area:** 434.105.57 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1961	IMPORTED	OVERLAY		3.50	True	1961 3.5" BIT OL
01/01/1952	IMPORTED	OVERLAY		3.50	True	1952 3.5" BIT OL
01/01/1943	IMPORTED	BUILT		5.00	True	1943 5" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4210 **Surface:** AC
L.C.D.: 01/01/1961 **Use:** APRON **Rank:** P **Length:** 312.00 Ft **Width:** 200.00 Ft **True Area:** 93.963.17 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1961	IMPORTED	BUILT		1.00	True	1961 1" BIT 7" LIMEROCK
01/01/1961	IMPORTED	OVERLAY			True	SEAL COAT

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4220 **Surface:** AAC
L.C.D.: 01/01/1961 **Use:** APRON **Rank:** P **Length:** 350.00 Ft **Width:** 200.00 Ft **True Area:** 70.474.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1961	IMPORTED	BUILT			True	1961 BIT OL

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4225 **Surface:** PCC
L.C.D.: 01/01/1957 **Use:** APRON **Rank:** P **Length:** 1.900.00 Ft **Width:** 340.00 Ft **True Area:** 627.754.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1957	IMPORTED	BUILT		10.00	True	1957 10" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4230 **Surface:** APC
L.C.D.: 01/01/1960 **Use:** APRON **Rank:** P **Length:** 675.00 Ft **Width:** 270.00 Ft **True Area:** 187.345.01 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1960	IMPORTED	OVERLAY		3.00	True	EST 1960 3" BIT OL

01/01/1943	IMPORTED	BUILT		6.00	True	1943 6" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4235 **Surface:** AAC
L.C.D.: 01/01/1961 **Use:** APRON **Rank:** P **Length:** 564.50 Ft **Width:** 55.00 Ft **True Area:** 31,047.50 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1961	IMPORTED	BUILT			True	1961 BIT OL

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4240 **Surface:** PCC
L.C.D.: 01/01/1953 **Use:** APRON **Rank:** P **Length:** 1,000.00 Ft **Width:** 420.00 Ft **True Area:** 396,496.37 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1953	IMPORTED	BUILT		10.00	True	1953 10" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4245 **Surface:** PCC
L.C.D.: 01/01/1943 **Use:** APRON **Rank:** P **Length:** 483.00 Ft **Width:** 212.00 Ft **True Area:** 102,637.50 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4250 **Surface:** AAC
L.C.D.: 01/01/1961 **Use:** APRON **Rank:** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 34,370.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1961	IMPORTED	OVERLAY			True	1961 BIT OL
01/01/1953	IMPORTED	BUILT		6.00	True	1953 BIT ON 6" LIMEROCK

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4255 **Surface:** PCC
L.C.D.: 01/01/1943 **Use:** APRON **Rank:** P **Length:** 500.00 Ft **Width:** 100.00 Ft **True Area:** 53,051.95 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1943	IMPORTED	BUILT		6.00	True	1943 6" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4265 **Surface:** APC
L.C.D.: 01/01/1943 **Use:** APRON **Rank:** P **Length:** 460.00 Ft **Width:** 120.00 Ft **True Area:** 56,360.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	OL-AT	Overlay - AC Thin	$0	0.00	False	
01/01/1943	IMPORTED	BUILT		6.00	True	1943 6" PCC

Network: SFB **Branch:** AP SW (SW APRON) **Section:** 4270 **Surface:** AC
L.C.D.: 01/01/1943 **Use:** APRON **Rank:** P **Length:** 1,400.00 Ft **Width:** 200.00 Ft **True Area:** 281,059.57 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1943	IMPORTED	BUILT		6.00	True	1943 6" PCC

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4105 **Surface:** PCC
L.C.D.: 01/01/1965 **Use:** APRON **Rank:** P **Length:** 500.00 Ft **Width:** 400.00 Ft **True Area:** 144,738.23 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1965	IMPORTED	BUILT		11.00	True	1965 11" PCC

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4110 **Surface:** PCC
L.C.D.: 01/01/1996 **Use:** APRON **Rank:** P **Length:** 605.00 Ft **Width:** 200.00 Ft **True Area:** 114,672.58 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	OVERLAY		14.00	True	1996 14" P501

01/01/1989	IMPORTED	BUILT		1.50	True	1989 1.5" P401 ON 9" P211 ON 6" P154

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4111 **Surface:** PCC
L.C.D.: 01/01/1996 **Use:** APRON **Rank:** P **Length:** 400.00 Ft **Width:** 200.00 Ft **True Area:** 84.441.23 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4112 **Surface:** PCC
L.C.D.: 01/01/1996 **Use:** APRON **Rank:** P **Length:** 200.00 Ft **Width:** 150.00 Ft **True Area:** 35.804.25 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4115 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank:** P **Length:** 1.000.00 Ft **Width:** 100.00 Ft **True Area:** 169.731.26 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	BUILT		5.00	True	1996 5" P401 ON 6" P211 ON 9" EXISTING P211

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4120 **Surface:** PCC
L.C.D.: 01/01/2007 **Use:** APRON **Rank:** P **Length:** 750.00 Ft **Width:** 508.00 Ft **True Area:** 331.006.47 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2007	NC-PC	New Construction - PCC	$0	0.00	True	

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4125 **Surface:** AC
L.C.D.: 01/01/2007 **Use:** APRON **Rank:** P **Length:** 645.00 Ft **Width:** 20.00 Ft **True Area:** 14.487.70 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2007	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** AP TERM (TERMINAL APRON - CENTER) **Section:** 4140 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank:** P **Length:** 166.00 Ft **Width:** 582.00 Ft **True Area:** 175.086.34 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** AP W (WEST APRON) **Section:** 4405 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 520.00 Ft **Width:** 50.00 Ft **True Area:** 32.907.27 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** AP W (WEST APRON) **Section:** 4410 **Surface:** PCC
L.C.D.: 01/01/2006 **Use:** APRON **Rank:** P **Length:** 300.00 Ft **Width:** 80.00 Ft **True Area:** 27.985.69 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2006	NC-PC	New Construction - PCC	$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** FBO AP (FBO APRON) **Section:** 4305 **Surface:** AC
L.C.D.: 01/01/1994 **Use:** APRON **Rank:** P **Length:** 600.00 Ft **Width:** 375.00 Ft **True Area:** 231.730.12 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1994	IMPORTED	BUILT			True	ESTIMATE 1994 AC PAVEMENT

Network: SFB **Branch:** FBO AP (FBO APRON) **Section:** 4315 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** APRON **Rank:** P **Length:** 280.00 Ft **Width:** 205.00 Ft **True Area:** 84.365.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** FBO APCONN (FBO APRON CONN) **Section:** 105 **Surface:** AC
L.C.D.: 01/01/1994 **Use:** APRON **Rank:** P **Length:** 1.400.00 Ft **Width:** 50.00 Ft **True Area:** 72.099.72 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1994	IMPORTED	BUILT			True	ESTIMATE 1994 AC PAVEMENT

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6205 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 3.215.00 Ft **Width:** 75.00 Ft **True Area:** 241.125.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6210 **Surface:** AAC
L.C.D.: 01/01/1984 **Use:** RUNWAY **Rank:** P **Length:** 6.430.00 Ft **Width:** 37.50 Ft **True Area:** 241.125.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 1.5-3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6215 **Surface:** PCC
L.C.D.: 01/01/1943 **Use:** RUNWAY **Rank:** P **Length:** 540.00 Ft **Width:** 100.00 Ft **True Area:** 54.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	REPAIR			False	1984 SLURRY SEAL
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6216 **Surface:** PCC
L.C.D.: 01/01/1943 **Use:** RUNWAY **Rank:** P **Length:** 1.080.00 Ft **Width:** 25.00 Ft **True Area:** 27.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	REPAIR			False	1984 SLURRY SEAL
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6217 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** RUNWAY **Rank:** P **Length:** 730.00 Ft **Width:** 37.00 Ft **True Area:** 27.370.11 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	OL-AS	Overlay - AC Structural	$0	4.00	True	4" P-401 OVERLAY
01/01/2004	MI-CO	Cold Milling	$0	2.00	False	MILL 2" EXISTING ASPHALT
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6225 **Surface:** AAC
L.C.D.: 01/01/1984 **Use:** RUNWAY **Rank:** P **Length:** 420.00 Ft **Width:** 37.00 Ft **True Area:** 15.745.46 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6230 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 160.00 Ft **Width:** 100.00 Ft **True Area:** 16.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1984	IMPORTED	REPAIR			False	1984 SLURRY SEAL
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6231 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 500.00 Ft **Width:** 25.00 Ft **True Area:** 13.323.98 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1984	IMPORTED	REPAIR			False	1984 SLURRY SEAL
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6232 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 115.00 Ft **Width:** 100.00 Ft **True Area:** 11.500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1992	IMPORTED	OVERLAY			True	EST 1992 BIT OL
01/01/1943	IMPORTED	BUILT		11.00	True	1943 11" PCC PAVEMENT

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6233 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 200.00 Ft **Width:** 50.00 Ft **True Area:** 10.262.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1992	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1943	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6240 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 75.00 Ft **Width:** 100.00 Ft **True Area:** 7.500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1983	IMPORTED	BUILT			True	1983 VAR BIT OL
01/01/1943	IMPORTED	OVERLAY			True	EST 1943 PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6245 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 155.00 Ft **Width:** 50.00 Ft **True Area:** 7.989.45 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1983	IMPORTED	BUILT			True	1983 VAR BIT OL
01/01/1943	IMPORTED	OVERLAY			True	EST 1943 PCC

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6250 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 402.00 Ft **Width:** 100.00 Ft **True Area:** 40.200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6255 **Surface:** AAC
L.C.D.: 01/01/1984 **Use:** RUNWAY **Rank:** P **Length:** 804.00 Ft **Width:** 25.00 Ft **True Area:** 20,152.58 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	OVERLAY		3.00	True	1984 1.5-3" P-401 OL
01/01/1943	IMPORTED	BUILT		3.00	True	1943 3" P-401 11" P-211

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6280 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 935.00 Ft **Width:** 75.00 Ft **True Area:** 70,125.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1984	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1943	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6285 **Surface:** AAC
L.C.D.: 01/01/1984 **Use:** RUNWAY **Rank:** P **Length:** 360.00 Ft **Width:** 75.00 Ft **True Area:** 27,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1943	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6290 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** RUNWAY **Rank:** P **Length:** 410.00 Ft **Width:** 100.00 Ft **True Area:** 41,000.00 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	
01/01/1984	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1943	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 18-36 (RUNWAY 18-36) **Section:** 6295 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** RUNWAY **Rank:** P **Length:** 820.00 Ft **Width:** 25.00 Ft **True Area:** 20,500.00 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	
01/01/1984	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1943	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 9C-27C (RUNWAY 9C-27C) **Section:** 6304 **Surface:** AAC
L.C.D.: 01/01/1975 **Use:** RUNWAY **Rank:** P **Length:** 50.00 Ft **Width:** 120.00 Ft **True Area:** 8,513.56 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1952	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 9C-27C (RUNWAY 9C-27C) **Section:** 6305 **Surface:** AAC
L.C.D.: 01/01/1975 **Use:** RUNWAY **Rank:** P **Length:** 3,200.00 Ft **Width:** 75.00 Ft **True Area:** 268,320.92 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401 OL
01/01/1952	IMPORTED	BUILT		4.50	True	1952 4.5" P-401 6" P-211

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6105 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 9,000.00 Ft **Width:** 100.00 Ft **True Area:** 900,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	OL-AS	Overlay - AC Structural	$0	0.00	True	

01/01/1992	IMPORTED	OVERLAY		2.50	True	1992 2.5" P401 OVERLAY
01/01/1975	IMPORTED	OVERLAY		4.00	True	1975 4" P401 OVERLAY
01/01/1953	IMPORTED	BUILT		10.00	True	1953 10" PCC PAVEMENT

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6110 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank:** P **Length:** 18.000.00 Ft **Width:** 25.00 Ft **True Area:** 450.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1992	IMPORTED	OVERLAY		2.50	True	1992 2.5" P401 OVERLAY
01/01/1975	IMPORTED	OVERLAY		4.00	True	1975 4" FEATHERED P401 OVERLAY
01/01/1953	IMPORTED	BUILT		10.00	True	1953 10" PCC PAVEMENT

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6155 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 600.00 Ft **Width:** 100.00 Ft **True Area:** 60.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1995	IMPORTED	OVERLAY			True	EXISTING AC PAVEMENT
01/01/1995	IMPORTED	BUILT		4.00	True	1995 4" P401 OVERLAY ON

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6160 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 1.600.00 Ft **Width:** 25.00 Ft **True Area:** 40.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1995	IMPORTED	BUILT		4.00	True	1995 4" P401 OVERLAY
01/01/1995	IMPORTED	OVERLAY			True	ON EXISTING AC PAVEMENT

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6165 **Surface:** AC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 1.400.00 Ft **Width:** 100.00 Ft **True Area:** 140.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 9L-27R (RUNWAY 9L-27R) **Section:** 6170 **Surface:** AC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 2.800.00 Ft **Width:** 25.00 Ft **True Area:** 70.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** RW 9R-27L (RUNWAY 9R-27L) **Section:** 6405 **Surface:** AC
L.C.D.: 01/01/1997 **Use:** RUNWAY **Rank:** P **Length:** 3.553.00 Ft **Width:** 75.00 Ft **True Area:** 267.511.13 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1997	IMPORTED	BUILT		2.00	True	1997 2" P401 ON 6" P211 ON 6" P152

Network: SFB **Branch:** RW 9R-27L (RUNWAY 9R-27L) **Section:** 6410 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** RUNWAY **Rank:** P **Length:** 2.898.00 Ft **Width:** 75.00 Ft **True Area:** 217.575.39 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	NU-IN	New Construction - Initial	$0	0.00	True	

Network: SFB **Branch:** TW A (TAXIWAY A) **Section:** 110 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1.854.00 Ft **Width:** 140.00 Ft **True Area:** 271.773.42 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW A3 (TAXIWAY A3) **Section:** 115 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 Ft **Width:** 215.00 Ft **True Area:** 65,877.31 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 202 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 18,286.05 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1997	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 203 **Surface:** AAC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 135.00 Ft **Width:** 115.00 Ft **True Area:** 16,974.92 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2004	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1990	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 204 **Surface:** AC
L.C.D.: 01/01/1997 **Use:** TAXIWAY **Rank:** P **Length:** 1,000.00 Ft **Width:** 75.00 Ft **True Area:** 82,721.99 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1997	IMPORTED	BUILT		5.00	True	1997 5" P401 ON 10" P211 ON 6" P154

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 205 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 5,340.00 Ft **Width:** 75.00 Ft **True Area:** 407,789.17 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	OL-AS	Overlay - AC Structural	$0	7.00	True	7" P-401 OVERLAY
01/01/1990	IMPORTED	BUILT		2.00	True	1990 2" P-401 10" P-211 6" P-154

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 252 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 19,945.80 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1997	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B (TAXIWAY B) **Section:** 605 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 2,100.00 Ft **Width:** 75.00 Ft **True Area:** 199,209.98 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	
01/01/1997	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B1 (TAXIWAY B1) **Section:** 250 **Surface:** APC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 525.00 Ft **Width:** 150.00 Ft **True Area:** 85,246.51 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401
01/01/1943	IMPORTED	BUILT		10.00	True	1943 10" PCC

Network: SFB **Branch:** TW B2 (TAXIWAY B2) **Section:** 215 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 Ft **Width:** 90.00 Ft **True Area:** 38.168.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	IMPORTED	BUILT		2.00	True	1990 2" P-401 10" P-211 6" P-154

Network: SFB **Branch:** TW B2 (TAXIWAY B2) **Section:** 217 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 90.00 Ft **True Area:** 18.603.89 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B3 (TAXIWAY B3) **Section:** 216 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 90.00 Ft **True Area:** 18.606.59 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW B3 (TAXIWAY B3) **Section:** 220 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 Ft **Width:** 90.00 Ft **True Area:** 38.168.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	IMPORTED	BUILT		2.00	True	1990 2" P-401 10" P-211 6" P-154

Network: SFB **Branch:** TW B4 (TAXIWAY B4) **Section:** 225 **Surface:** APC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1.300.00 Ft **Width:** 100.00 Ft **True Area:** 136.889.14 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	OL-AS	Overlay - AC Structural	$0	4.00	True	4" P-401 OVERLAY
01/01/2004	MI-CO	Cold Milling	$0	2.00	False	MILL 2" EXISTING ASPHALT
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401
01/01/1953	IMPORTED	BUILT		10.00	True	1953 10" PCC

Network: SFB **Branch:** TW B5 (TAXIWAY B5) **Section:** 610 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1.156.00 Ft **Width:** 90.00 Ft **True Area:** 128.926.05 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	
01/01/1997	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 307 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 Ft **Width:** 75.00 Ft **True Area:** 33.750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	$0	5.00	True	5" P-401, 14 P-211, 16" P-154 6" P-152
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P401 ON 9" P211 ON 6" P154

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 308 **Surface:** AAC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 75.00 Ft **True Area:** 18.750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	$0	5.00	True	5" P-401, 14" P-211, 8" P-154 6" P-152
01/01/1989	IMPORTED	REPAIR			False	ESTIMATE 1989 FEATHERED AC OVERLAY
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P401 ON 9" P211 ON 6" P154

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 315 **Surface:** AAC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 2,850.00 Ft **Width:** 75.00 Ft **True Area:** 218,690.62 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	OL-AS	Overlay - AC Structural	$0	5.00	True	5" P-401
01/01/1977	IMPORTED	BUILT		4.00	True	1977 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 320 **Surface:** AAC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 19,167.04 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	OL-AS	Overlay - AC Structural	$0	5.00	True	5" P-401
01/01/1977	INITIAL	Initial Construction	$0	4.00	True	1977 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 350 **Surface:** AAC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 1,650.00 Ft **Width:** 75.00 Ft **True Area:** 128,042.01 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	CR-AC	Complete Reconstruction - AC	$0	6.00	True	6" P-401, 13" P-211, 7" P-154, 8" P-152
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401 OL
01/01/1953	IMPORTED	BUILT		6.50	True	1953 6.5" P-401 6" P-211

Network: SFB **Branch:** TW C (TAXIWAY C) **Section:** 355 **Surface:** APC
L.C.D.: 01/01/1975 **Use:** TAXIWAY **Rank:** P **Length:** 420.00 Ft **Width:** 75.00 Ft **True Area:** 31,708.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401 OL
01/01/1953	IMPORTED	BUILT		10.00	True	1953 10" PCC

Network: SFB **Branch:** TW E (TAXIWAY E) **Section:** 505 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** TAXIWAY **Rank:** P **Length:** 270.00 Ft **Width:** 75.00 Ft **True Area:** 20,304.54 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1977	IMPORTED	BUILT		1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW E (TAXIWAY E) **Section:** 506 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 175.00 Ft **Width:** 75.00 Ft **True Area:** 17,009.22 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	INITIAL	Initial Construction	$0	1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW K (TAXIWAY K) **Section:** 1105 **Surface:** APC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 600.00 Ft **Width:** 75.00 Ft **True Area:** 46,154.82 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	OL-AS	Overlay - AC Structural	$0	0.00	True	2" P-401 OVERLAY
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401 OL
01/01/1961	IMPORTED	OVERLAY		7.00	True	1961 7" P-401 OL
01/01/1953	IMPORTED	BUILT		6.00	True	1953 6" PCC

Network: SFB **Branch:** TW K (TAXIWAY K) **Section:** 1107 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 59,520.22 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	OL-AS	Overlay - AC Structural	$0	0.00	True	TRANSITION PAVM'T FORM 7 TO 2" P-401 OVERLAY

01/01/1997	IMPORTED	BUILT			True	ESTIMATE 1997 AC PAVEMENT

Network: SFB **Branch:** TW K (TAXIWAY K) **Section:** 1110 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 700.00 Ft **Width:** 75.00 Ft **True Area:** 57.970.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	$0	5.00	True	5" P-401, 14 P-211, 16" P-154 6" P-152
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW K (TAXIWAY K) **Section:** 4610 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 15.598.01 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW K1 (TAXIWAY K1) **Section:** 1005 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 840.00 Ft **Width:** 75.00 Ft **True Area:** 65.059.81 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW L (TAXIWAY L) **Section:** 1205 **Surface:** AC
L.C.D.: 01/01/1975 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 75.00 Ft **True Area:** 16.841.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW L (TAXIWAY L) **Section:** 1207 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 20.672.04 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1991	IMPORTED	OVERLAY			True	1991 P-401 OL FROM R/W
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW L (TAXIWAY L) **Section:** 1208 **Surface:** AAC
L.C.D.: 01/01/1991 **Use:** TAXIWAY **Rank:** P **Length:** 1.000.00 Ft **Width:** 75.00 Ft **True Area:** 97.724.89 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1975	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW L (TAXIWAY L) **Section:** 1209 **Surface:** AAC
L.C.D.: 01/01/1991 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 24.382.22 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1975	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW L (TAXIWAY L) **Section:** 1220 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 325.00 Ft **Width:** 200.00 Ft **True Area:** 75.152.76 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW M (TAXIWAY M) **Section:** 1304 **Surface:** AC
L.C.D.: 01/01/1975 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 200.00 Ft **True Area:** 27.969.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW M (TAXIWAY M) **Section:** 1305 **Surface:** AC
L.C.D.: 01/01/1975 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 200.00 Ft **True Area:** 30.807.24 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW P (TAXIWAY P) **Section:** 1505 **Surface:** AC
L.C.D.: 01/01/1955 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 50.00 Ft **True Area:** 18.518.05 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1955	IMPORTED	BUILT			True	EST 1955 BIT

Network: SFB **Branch:** TW P (TAXIWAY P) **Section:** 1510 **Surface:** PCC
L.C.D.: 01/01/1955 **Use:** TAXIWAY **Rank:** P **Length:** 57.00 Ft **Width:** 40.00 Ft **True Area:** 3.848.45 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1955	IMPORTED	BUILT			True	EST 1955 PCC

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1804 **Surface:** AAC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 Ft **Width:** 120.00 Ft **True Area:** 14.000.68 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	INITIAL	Initial Construction	$0	1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1805 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** TAXIWAY **Rank:** P **Length:** 4.300.00 Ft **Width:** 50.00 Ft **True Area:** 217.226.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1977	IMPORTED	BUILT		1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1806 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 175.00 Ft **Width:** 75.00 Ft **True Area:** 17.488.27 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	INITIAL	Initial Construction	$0	1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1810 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 100.00 Ft **True Area:** 15.756.83 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	CR-AC	Complete Reconstruction - AC	$0	6.00	True	6" P-401, 13" P-211, 7" P-154, 8" P-152
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1812 **Surface:** AAC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 22.615.25 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	ML-OL	Mill and Overlay	$0	0.00	True	

01/01/2000	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1975	OL-AT	Overlay - AC Thin (Global)	$0	3.00	False	1975 3" P-401 OL
01/01/1952	INITIAL	Initial Construction	$0	4.00	True	1952 4" P-401 8" P-211

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1814 **Surface:** AAC
L.C.D.: 01/01/1992 **Use:** TAXIWAY **Rank:** P **Length:** 75.00 Ft **Width:** 115.00 Ft **True Area:** 10.046.44 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1992	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1975	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1952	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1815 **Surface:** AAC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank:** P **Length:** 660.00 Ft **Width:** 75.00 Ft **True Area:** 54.954.70 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	OL-AS	Overlay - AC Structural	$0	0.00	True	TRANSITION PAV'T FROM 7 TO 1.5" P-401 OVERLAY
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P-401 OL
01/01/1952	IMPORTED	BUILT		4.00	True	1952 4" P-401 8" P-211

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1817 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 75.00 Ft **True Area:** 24.202.46 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1992	IMPORTED	OVERLAY			True	1992 FEATHERED P401 OVERLAY
01/01/1975	IMPORTED	OVERLAY		3.00	True	1975 3" P401 FEATHERED OVERLAY
01/01/1952	IMPORTED	BUILT		4.00	True	1952 4" P401 ON 8" P211

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1818 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 70.00 Ft **Width:** 100.00 Ft **True Area:** 8.265.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1992	IMPORTED	OVERLAY			True	1992 FEATHERED P401 OVERLAY
01/01/1977	IMPORTED	BUILT		1.50	True	1977 1.5" P401 ON 9" P211 ON 6" P154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1820 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 22.019.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1977	IMPORTED	BUILT		1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1825 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 250.00 Ft **Width:** 75.00 Ft **True Area:** 21.271.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1977	IMPORTED	BUILT		1.50	True	1977 1.5" P-401 9" P-211 6" P-154

Network: SFB **Branch:** TW R (TAXIWAY R) **Section:** 1826 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 17.896.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2004	OL-AS	Overlay - AC Structural	$0	0.00	True	
01/01/1977	INITIAL	Initial Construction	$0	0.00	True	

Network: SFB **Branch:** TW S (TAXIWAY S) **Section:** 1905 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 385.00 Ft **Width:** 50.00 Ft **True Area:** 23.186.53 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW S (TAXIWAY S) **Section:** 1910 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 3.300.00 Ft **Width:** 35.00 Ft **True Area:** 117.287.13 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW S (TAXIWAY S) **Section:** 1925 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 2.200.00 Ft **Width:** 35.00 Ft **True Area:** 115.394.65 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	NU-IN	New Construction - Initial	$0	0.00	True	

Network: SFB **Branch:** TW S1 (TAXIWAY S1) **Section:** 1915 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 Ft **Width:** 45.00 Ft **True Area:** 22.552.55 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW S2 (TAXIWAY S2) **Section:** 1920 **Surface:** AC
L.C.D.: 01/01/2004 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 Ft **Width:** 45.00 Ft **True Area:** 23.284.88 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2004	NC-AC	New Construction - AC	$0	0.00	True	

Network: SFB **Branch:** TW S3 (TAXIWAY S3) **Section:** 1930 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 300.00 Ft **Width:** 45.00 Ft **True Area:** 13.493.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	NU-IN	New Construction - Initial	$0	0.00	True	

Network: SFB **Branch:** TW S4 (TAXIWAY S4) **Section:** 1940 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 Ft **Width:** 35.00 Ft **True Area:** 14.379.16 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2008	NU-IN	New Construction - Initial	$0	0.00	True	

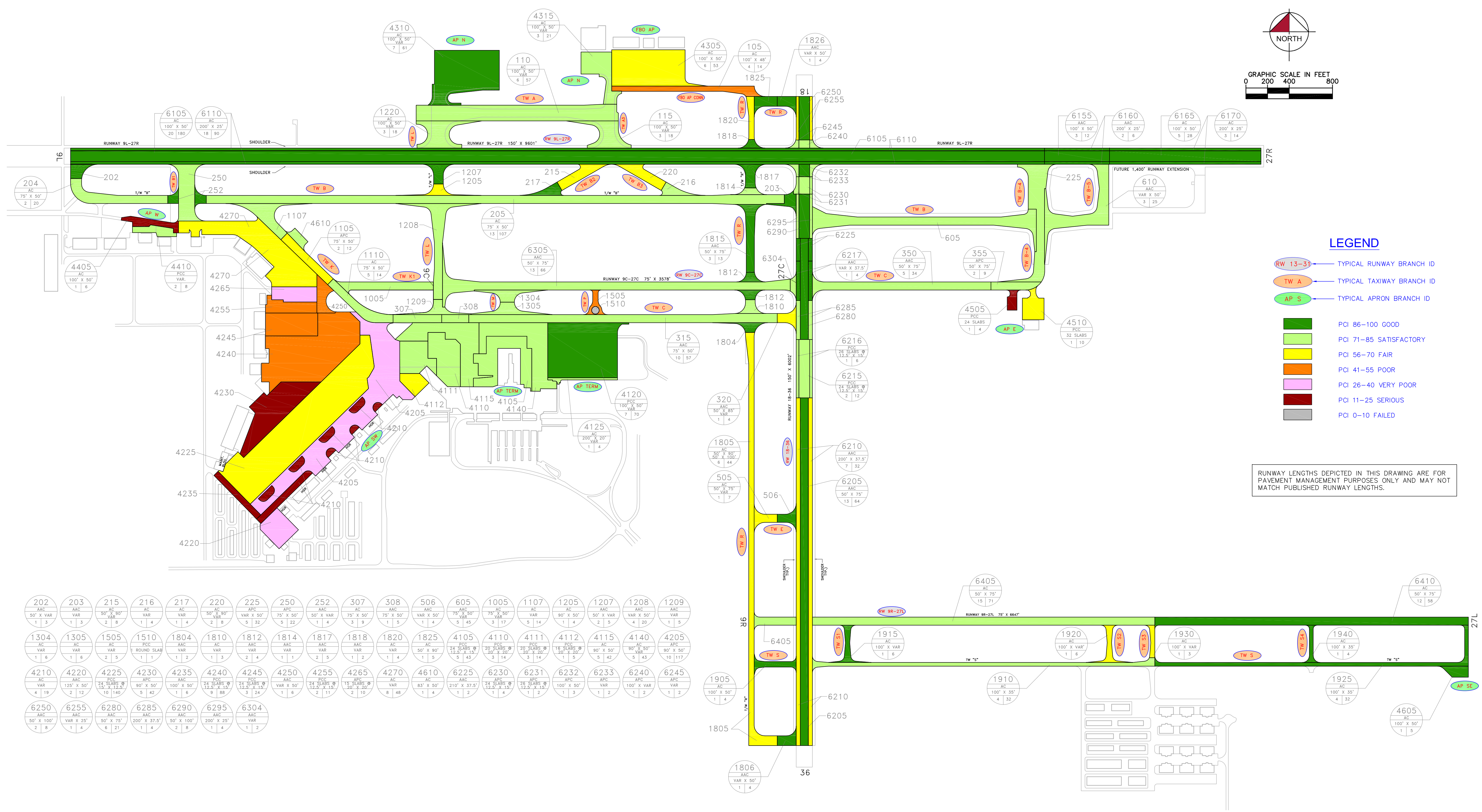
Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	63	7,668,760.53	5.43	3.33
Cold Milling	2	164,259.25	2.00	.00
Complete Reconstruction - AC	5	254,269.02	5.40	.55
Initial Construction	32	1,334,286.18	.39	1.05
Mill and Overlay	22	1,049,439.91	.00	.00
New Construction - AC	12	1,189,781.61	.00	.00
New Construction - Initial	5	381,466.18	.00	.00
New Construction - PCC	2	358,992.16	.00	.00
OVERLAY	33	5,586,083.34	3.74	2.41
Overlay - AC Structural	29	2,859,717.56	.86	1.98
Overlay - AC Thin	1	56,360.00	.00	
Overlay - AC Thin (Global)	1	22,615.25	3.00	
REPAIR	5	129,073.98		

STD = Standard Deviation

APPENDIX B

2012 CONDITION MAP
PAVEMENT CONDITION INDEX TABLE



NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

2012 CONDITION MAP

ORLANDO SANFORD INTERNATIONAL
SEMINOLE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SFB**

FDOT DISTRICT 5

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
East Apron	AP E	APRON	4505	15,664	P	PCC	1	4	24	Serious
East Apron	AP E	APRON	4510	45,632	P	PCC	1	10	66	Fair
North Apron	AP N	APRON	4310	251,667	P	AC	7	61	94	Good
Southeast Apron	AP SE	APRON	4605	20,623	P	AC	1	5	97	Good
Southwest Apron	AP SW	APRON	4205	434,106	P	APC	10	117	37	Very Poor
Southwest Apron	AP SW	APRON	4210	93,963	P	AC	4	19	19	Serious
Southwest Apron	AP SW	APRON	4220	70,475	P	AAC	2	12	26	Very Poor
Southwest Apron	AP SW	APRON	4225	627,754	P	PCC	10	140	63	Fair
Southwest Apron	AP SW	APRON	4230	187,345	P	APC	4	42	19	Serious
Southwest Apron	AP SW	APRON	4235	31,048	P	AAC	1	6	16	Serious
Southwest Apron	AP SW	APRON	4240	396,496	P	PCC	9	88	55	Poor
Southwest Apron	AP SW	APRON	4245	102,638	P	PCC	3	24	54	Poor
Southwest Apron	AP SW	APRON	4250	34,370	P	AAC	1	6	47	Poor
Southwest Apron	AP SW	APRON	4255	53,052	P	PCC	2	11	52	Poor
Southwest Apron	AP SW	APRON	4265	56,360	P	APC	2	10	28	Very Poor
Southwest Apron	AP SW	APRON	4270	281,060	P	AC	8	48	66	Fair
Terminal Apron	AP TERM	APRON	4105	144,738	P	PCC	5	43	83	Satisfactory
Terminal Apron	AP TERM	APRON	4110	114,673	P	PCC	3	14	82	Satisfactory
Terminal Apron	AP TERM	APRON	4111	84,441	P	PCC	3	14	80	Satisfactory
Terminal Apron	AP TERM	APRON	4112	35,804	P	PCC	1	5	59	Fair
Terminal Apron	AP TERM	APRON	4115	169,731	P	AC	5	42	81	Satisfactory
Terminal Apron	AP TERM	APRON	4120	331,006	P	PCC	7	70	91	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
Terminal Apron	AP TERM	APRON	4125	14,488	P	AC	1	4	81	Satisfactory
Terminal Apron	AP TERM	APRON	4140	175,086	P	AC	5	43	85	Satisfactory
West Apron	AP W	APRON	4405	32,907	P	AC	1	6	24	Serious
West Apron	AP W	APRON	4410	27,986	P	PCC	2	8	85	Satisfactory
FBO Apron	FBO AP	APRON	4305	231,730	P	AC	6	53	58	Fair
FBO Apron	FBO AP	APRON	4315	84,366	P	AC	3	21	71	Satisfactory
FBO Apron Conn	FBO APCONN	APRON	105	72,100	P	AC	4	14	45	Poor
Runway 18-36	RW 18-36	RUNWAY	6205	241,125	P	AAC	1	64	94	Good
Runway 18-36	RW 18-36	RUNWAY	6210	241,125	P	AAC	1	32	66	Fair
Runway 18-36	RW 18-36	RUNWAY	6215	54,000	P	PCC	2	12	82	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6216	27,000	P	PCC	1	6	74	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6217	27,370	P	AAC	2	4	91	Good
Runway 18-36	RW 18-36	RUNWAY	6225	15,745	P	AAC	7	2	90	Good
Runway 18-36	RW 18-36	RUNWAY	6230	16,000	P	APC	6	4	83	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6231	13,324	P	APC	1	2	75	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6232	11,500	P	APC	1	3	91	Good
Runway 18-36	RW 18-36	RUNWAY	6233	10,262	P	APC	1	2	73	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6240	7,500	P	APC	1	2	83	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6245	7,989	P	APC	1	2	84	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6250	40,200	P	AAC	2	8	88	Good
Runway 18-36	RW 18-36	RUNWAY	6255	20,153	P	AAC	1	4	56	Fair
Runway 18-36	RW 18-36	RUNWAY	6280	70,125	P	AAC	13	21	92	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 18-36	RW 18-36	RUNWAY	6285	27,000	P	AAC	1	4	73	Satisfactory
Runway 18-36	RW 18-36	RUNWAY	6290	41,000	P	AAC	1	8	96	Good
Runway 18-36	RW 18-36	RUNWAY	6295	20,500	P	AAC	1	4	83	Satisfactory
Runway 9C-27C	RW 9C-27C	RUNWAY	6304	8,514	P	AAC	1	2	75	Satisfactory
Runway 9C-27C	RW 9C-27C	RUNWAY	6305	268,321	P	AAC	13	66	81	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6105	900,000	P	APC	20	180	100	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6110	450,000	P	APC	18	90	100	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6155	60,000	P	AAC	3	12	100	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6160	40,000	P	AAC	2	6	100	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6165	140,000	P	AC	5	28	100	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6170	70,000	P	AC	3	14	100	Good
Runway 9R-27L	RW 9R-27L	RUNWAY	6405	267,511	P	AC	15	71	81	Satisfactory
Runway 9R-27L	RW 9R-27L	RUNWAY	6410	217,575	P	AC	12	58	96	Good
Taxiway Alpha	TW A	TAXIWAY	110	271,773	P	AC	6	57	84	Satisfactory
Taxiway A-1	TW A3	TAXIWAY	115	65,877	P	AC	3	18	75	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	202	18,286	P	AAC	1	3	88	Good
Taxiway Bravo	TW B	TAXIWAY	203	16,975	P	AAC	1	3	89	Good
Taxiway Bravo	TW B	TAXIWAY	204	82,722	P	AC	2	20	81	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	205	407,789	P	AC	13	107	78	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	252	19,946	P	AAC	1	4	97	Good
Taxiway Bravo	TW B	TAXIWAY	605	199,210	P	AAC	5	45	84	Satisfactory
Taxiway B-1	TW B1	TAXIWAY	250	85,247	P	APC	5	22	82	Satisfactory

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 B-2	TW B2	TAXIWAY	215	38,169	P	AC	2	8	63	Fair
Taxiway B-2	TW B2	TAXIWAY	217	18,604	P	AC	1	4	88	Good
Taxiway B-3	TW B3	TAXIWAY	216	18,607	P	AC	1	4	85	Satisfactory
Taxiway B-3	TW B3	TAXIWAY	220	38,169	P	AC	2	8	67	Fair
Taxiway B-4	TW B4	TAXIWAY	225	136,889	P	APC	5	32	78	Satisfactory
Taxiway B-5	TW B5	TAXIWAY	610	128,926	P	AAC	3	25	80	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	307	33,750	P	AC	3	9	79	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	308	18,750	P	AAC	1	5	77	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	315	218,691	P	AAC	10	57	72	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	320	19,167	P	AAC	1	4	64	Fair
Taxiway Charlie	TW C	TAXIWAY	350	128,042	P	AAC	5	34	84	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	355	31,708	P	APC	2	9	78	Satisfactory
Taxiway Echo	TW E	TAXIWAY	505	20,305	P	AC	1	7	59	Fair
Taxiway Echo	TW E	TAXIWAY	506	17,009	P	AAC	1	4	100	Good
Taxiway Kilo	TW K	TAXIWAY	1105	46,155	P	APC	2	12	58	Fair
Taxiway Kilo	TW K	TAXIWAY	1107	59,520	P	AC	5	14	81	Satisfactory
Taxiway Kilo	TW K	TAXIWAY	1110	57,970	P	AC	5	14	82	Satisfactory
Taxiway Kilo	TW K	TAXIWAY	4610	15,598	P	AC	1	4	84	Satisfactory
Taxiway K-1	TW K1	TAXIWAY	1005	65,060	P	AC	3	17	71	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1205	16,841	P	AC	1	4	70	Fair
Taxiway Lima	TW L	TAXIWAY	1207	20,672	P	AAC	2	5	98	Good
Taxiway Lima	TW L	TAXIWAY	1208	97,725	P	AAC	4	20	76	Satisfactory

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 Lima	TW L	TAXIWAY	1209	24,382	P	AAC	1	5	85	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1220	75,153	P	AC	3	18	82	Satisfactory
Taxiway Mike	TW M	TAXIWAY	1304	27,969	P	AC	1	6	85	Satisfactory
Taxiway Mike	TW M	TAXIWAY	1305	30,807	P	AC	1	6	73	Satisfactory
Taxiway Papa	TW P	TAXIWAY	1505	18,518	P	AC	2	5	43	Poor
Taxiway Papa	TW P	TAXIWAY	1510	3,848	P	PCC	1	1	0	Failed
Taxiway Romeo	TW R	TAXIWAY	1804	14,001	P	AAC	1	2	94	Good
Taxiway Romeo	TW R	TAXIWAY	1805	217,227	P	AC	1	44	64	Fair
Taxiway Romeo	TW R	TAXIWAY	1806	17,488	P	AAC	1	4	100	Good
Taxiway Romeo	TW R	TAXIWAY	1810	15,757	P	AC	1	3	84	Satisfactory
Taxiway Romeo	TW R	TAXIWAY	1812	22,615	P	AAC	2	4	89	Good
Taxiway Romeo	TW R	TAXIWAY	1814	10,046	P	AAC	1	1	71	Satisfactory
Taxiway Romeo	TW R	TAXIWAY	1815	54,955	P	AAC	3	13	97	Good
Taxiway Romeo	TW R	TAXIWAY	1817	24,202	P	AAC	2	5	92	Good
Taxiway Romeo	TW R	TAXIWAY	1818	8,265	P	AAC	1	2	88	Good
Taxiway Romeo	TW R	TAXIWAY	1820	22,019	P	AC	6	4	58	Fair
Taxiway Romeo	TW R	TAXIWAY	1825	21,271	P	AC	1	5	93	Good
Taxiway Romeo	TW R	TAXIWAY	1826	17,896	P	AAC	1	4	100	Good
Taxiway Sierra	TW S	TAXIWAY	1905	23,187	P	AC	1	4	100	Good
Taxiway Sierra	TW S	TAXIWAY	1910	117,287	P	AC	4	32	81	Satisfactory
Taxiway Sierra	TW S	TAXIWAY	1925	115,395	P	AC	4	32	94	Good
Taxiway S-1	TW S1	TAXIWAY	1915	22,553	P	AC	1	6	91	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 S-2	TW S2	TAXIWAY	1920	23,285	P	AC	1	6	65	Fair
Taxiway S-3	TW S3	TAXIWAY	1930	13,494	P	AC	1	3	65	Fair
Taxiway S-4	TW S4	TAXIWAY	1940	14,379	P	AC	1	4	100	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: 4 /6/2012

Branch Condition Report

Pavement Database: NetworkID: SFB

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 E (EAST APRON)	2	390.00	137.50	61,296.84	APRON	45.00	21.00	55.27
AP N (NORTH APRON)	1	600.00	400.00	251,667.40	APRON	94.00	0.00	94.00
AP SE (APRON SOUTH EAST)	1	205.00	100.00	20,623.02	APRON	97.00	0.00	97.00
AP SW (SW APRON)	12	9,944.50	201.42	2,368,666.22	APRON	40.17	17.38	48.61
AP TERM (TERMINAL APRON - CENTER)	8	4,266.00	270.00	1,069,968.06	APRON	80.25	8.67	84.31
AP W (WEST APRON)	2	820.00	65.00	60,892.96	APRON	54.50	30.50	52.03
FBO AP (FBO APRON)	2	880.00	290.00	316,095.90	APRON	64.50	6.50	61.47
FBO APCONN (FBO APRON CONN)	1	1,400.00	50.00	72,099.72	APRON	45.00	0.00	45.00
RW 18-36 (RUNWAY 18-36)	18	17,351.00	63.14	891,918.58	RUNWAY	81.89	10.32	81.91
RW 9C-27C (RUNWAY 9C-27C)	2	3,250.00	97.50	276,834.48	RUNWAY	78.00	3.00	80.82
RW 9L-27R (RUNWAY 9L-27R)	6	33,400.00	62.50	1,660,000.00	RUNWAY	100.00	0.00	100.00
RW 9R-27L (RUNWAY 9R-27L)	2	6,451.00	75.00	485,086.52	RUNWAY	88.50	7.50	87.73
TW A (TAXIWAY A)	1	1,854.00	140.00	271,773.42	TAXIWAY	84.00	0.00	84.00
TW A3 (TAXIWAY A3)	1	300.00	215.00	65,877.31	TAXIWAY	75.00	0.00	75.00
TW B (TAXIWAY B)	6	8,925.00	85.83	744,927.91	TAXIWAY	86.17	6.15	80.94
TW B1 (TAXIWAY B1)	1	525.00	150.00	85,246.51	TAXIWAY	82.00	0.00	82.00

Branch Condition Report

Pavement Database: NetworkID: SFB

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 B2 (TAXIWAY B2)	2	550.00	90.00	56,772.82	TAXIWAY	75.50	12.50	71.19
TW B3 (TAXIWAY B3)	2	600.00	90.00	56,775.52	TAXIWAY	76.00	9.00	72.90
TW B4 (TAXIWAY B4)	1	1,300.00	100.00	136,889.14	TAXIWAY	78.00	0.00	78.00
TW B5 (TAXIWAY B5)	1	1,156.00	90.00	128,926.05	TAXIWAY	80.00	0.00	80.00
TW C (TAXIWAY C)	6	5,820.00	75.00	450,108.02	TAXIWAY	75.67	6.29	76.23
TW E (TAXIWAY E)	2	445.00	75.00	37,313.76	TAXIWAY	79.50	20.50	77.69
TW K (TAXIWAY K)	4	1,950.00	81.25	179,243.23	TAXIWAY	76.25	10.59	75.66
TW K1 (TAXIWAY K1)	1	840.00	75.00	65,059.81	TAXIWAY	71.00	0.00	71.00
TW L (TAXIWAY L)	5	1,825.00	105.00	234,773.09	TAXIWAY	82.20	9.43	80.36
TW M (TAXIWAY M)	2	250.00	200.00	58,776.26	TAXIWAY	79.00	6.00	78.71
TW P (TAXIWAY P)	2	307.00	45.00	22,366.50	TAXIWAY	21.50	21.50	35.60
TW R (TAXIWAY R)	12	6,745.00	84.17	445,743.06	TAXIWAY	85.83	13.45	77.05
TW S (TAXIWAY S)	3	5,885.00	40.00	255,868.31	TAXIWAY	91.67	7.93	88.58
TW S1 (TAXIWAY S1)	1	350.00	45.00	22,552.55	TAXIWAY	91.00	0.00	91.00
TW S2 (TAXIWAY S2)	1	350.00	45.00	23,284.88	TAXIWAY	65.00	0.00	65.00
TW S3 (TAXIWAY S3)	1	300.00	45.00	13,493.96	TAXIWAY	65.00	0.00	65.00

TW S4 (TAXIWAY S4)	1	350.00	35.00	14,379.16	TAXIWAY	100.00	0.00	100.00

Pavement Database:

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	29	4,221,310.12	58.21	25.09	61.65
RUNWAY	28	3,313,839.58	85.96	11.44	91.73
TAXIWAY	56	3,370,151.27	79.39	16.51	79.17
All	113	10,905,300.97	75.58	20.99	76.20

STD = Standard Deviation

Section Condition Report

Pavement Database: *NetworkID: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP E (EAST APRON)	4505	12/25/1999	PCC	APRON	P	0	15,664.40	11/14/2011	12	24.00
AP E (EAST APRON)	4510	12/25/1999	PCC	APRON	P	0	45,632.44	11/14/2011	12	66.00
AP N (NORTH APRON)	4310	01/01/2005	AC	APRON	P	0	251,667.40	11/14/2011	6	94.00
AP SE (APRON SOUTH EAST)	4605	01/01/2008	AC	APRON	P	0	20,623.02	11/14/2011	3	97.00
AP SW (SW APRON)	4205	01/01/1961	APC	APRON	P	0	434,105.57	11/14/2011	50	37.00
AP SW (SW APRON)	4210	01/01/1961	AC	APRON	P	0	93,963.17	11/14/2011	50	19.00
AP SW (SW APRON)	4220	01/01/1961	AAC	APRON	P	0	70,474.78	11/14/2011	50	26.00
AP SW (SW APRON)	4225	01/01/1957	PCC	APRON	P	0	627,754.40	11/14/2011	54	63.00
AP SW (SW APRON)	4230	01/01/1960	APC	APRON	P	0	187,345.01	11/14/2011	51	19.00
AP SW (SW APRON)	4235	01/01/1961	AAC	APRON	P	0	31,047.50	11/14/2011	50	16.00
AP SW (SW APRON)	4240	01/01/1953	PCC	APRON	P	0	396,496.37	11/14/2011	58	55.00
AP SW (SW APRON)	4245	01/01/1943	PCC	APRON	P	0	102,637.50	11/14/2011	68	54.00
AP SW (SW APRON)	4250	01/01/1961	AAC	APRON	P	0	34,370.40	11/14/2011	50	47.00
AP SW (SW APRON)	4255	01/01/1943	PCC	APRON	P	0	53,051.95	11/14/2011	68	52.00
AP SW (SW APRON)	4265	01/01/1943	APC	APRON	P	0	56,360.00	11/14/2011	68	28.00
AP SW (SW APRON)	4270	01/01/1943	AC	APRON	P	0	281,059.57	11/14/2011	68	66.00
AP TERM (TERMINAL APRON - CENTER)	4105	01/01/1965	PCC	APRON	P	0	144,738.23	11/14/2011	46	83.00
AP TERM (TERMINAL APRON - CENTER)	4110	01/01/1996	PCC	APRON	P	0	114,672.58	11/14/2011	15	82.00
AP TERM (TERMINAL APRON - CENTER)	4111	01/01/1996	PCC	APRON	P	0	84,441.23	11/14/2011	15	80.00
AP TERM (TERMINAL APRON - CENTER)	4112	01/01/1996	PCC	APRON	P	0	35,804.25	11/14/2011	15	59.00
AP TERM (TERMINAL APRON - CENTER)	4115	01/01/1996	AC	APRON	P	0	169,731.26	11/14/2011	15	81.00
AP TERM (TERMINAL APRON - CENTER)	4120	01/01/2007	PCC	APRON	P	0	331,006.47	11/14/2011	4	91.00
AP TERM (TERMINAL APRON - CENTER)	4125	01/01/2007	AC	APRON	P	0	14,487.70	11/14/2011	4	81.00
AP TERM (TERMINAL APRON - CENTER)	4140	01/01/1996	AC	APRON	P	0	175,086.34	11/14/2011	15	85.00
AP W (WEST APRON)	4405	12/25/1999	AC	APRON	P	0	32,907.27	11/14/2011	12	24.00

Section Condition Report

Pavement Database: *NetworkID: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP W (WEST APRON)	4410	01/01/2006	PCC	APRON	P	0	27,985.69	11/14/2011	5	85.00
FBO AP (FBO APRON)	4305	01/01/1994	AC	APRON	P	0	231,730.12	11/14/2011	17	58.00
FBO AP (FBO APRON)	4315	01/01/2004	AC	APRON	P	0	84,365.78	11/14/2011	7	71.00
FBO APCONN (FBO APRON CONN)	105	01/01/1994	AC	APRON	P	0	72,099.72	11/14/2011	17	45.00
RW 18-36 (RUNWAY 18-36)	6205	01/01/2009	AAC	RUNWAY	P	0	241,125.00	11/14/2011	2	94.00
RW 18-36 (RUNWAY 18-36)	6210	01/01/1984	AAC	RUNWAY	P	0	241,125.00	11/14/2011	27	66.00
RW 18-36 (RUNWAY 18-36)	6215	01/01/1943	PCC	RUNWAY	P	0	54,000.00	11/14/2011	68	82.00
RW 18-36 (RUNWAY 18-36)	6216	01/01/1943	PCC	RUNWAY	P	0	27,000.00	11/14/2011	68	74.00
RW 18-36 (RUNWAY 18-36)	6217	01/01/2004	AAC	RUNWAY	P	0	27,370.11	11/14/2011	7	91.00
RW 18-36 (RUNWAY 18-36)	6225	01/01/1984	AAC	RUNWAY	P	0	15,745.46	11/14/2011	27	90.00
RW 18-36 (RUNWAY 18-36)	6230	01/01/2009	APC	RUNWAY	P	0	16,000.00	11/14/2011	2	83.00
RW 18-36 (RUNWAY 18-36)	6231	01/01/2009	APC	RUNWAY	P	0	13,323.98	11/14/2011	2	75.00
RW 18-36 (RUNWAY 18-36)	6232	01/01/2009	APC	RUNWAY	P	0	11,500.00	11/14/2011	2	91.00
RW 18-36 (RUNWAY 18-36)	6233	01/01/2009	APC	RUNWAY	P	0	10,262.00	11/14/2011	2	73.00
RW 18-36 (RUNWAY 18-36)	6240	01/01/2009	APC	RUNWAY	P	0	7,500.00	11/14/2011	2	83.00
RW 18-36 (RUNWAY 18-36)	6245	01/01/2009	APC	RUNWAY	P	0	7,989.45	11/14/2011	2	84.00
RW 18-36 (RUNWAY 18-36)	6250	01/01/2009	AAC	RUNWAY	P	0	40,200.00	11/14/2011	2	88.00
RW 18-36 (RUNWAY 18-36)	6255	01/01/1984	AAC	RUNWAY	P	0	20,152.58	11/14/2011	27	56.00
RW 18-36 (RUNWAY 18-36)	6280	01/01/2009	AAC	RUNWAY	P	0	70,125.00	11/14/2011	2	92.00
RW 18-36 (RUNWAY 18-36)	6285	01/01/1984	AAC	RUNWAY	P	0	27,000.00	11/14/2011	27	73.00
RW 18-36 (RUNWAY 18-36)	6290	01/01/2004	AAC	RUNWAY	P	0	41,000.00	11/14/2011	7	96.00
RW 18-36 (RUNWAY 18-36)	6295	01/01/2004	AAC	RUNWAY	P	0	20,500.00	11/14/2011	7	83.00
RW 9C-27C (RUNWAY 9C-27C)	6304	01/01/1975	AAC	RUNWAY	P	0	8,513.56	11/14/2011	36	75.00
RW 9C-27C (RUNWAY 9C-27C)	6305	01/01/1975	AAC	RUNWAY	P	0	268,320.92	11/14/2011	36	81.00
RW 9L-27R (RUNWAY 9L-27R)	6105	01/01/2009	APC	RUNWAY	P	0	900,000.00	01/01/2009	0	100.00
RW 9L-27R (RUNWAY 9L-27R)	6110	01/01/2009	APC	RUNWAY	P	0	450,000.00	01/01/2009	0	100.00
RW 9L-27R (RUNWAY 9L-27R)	6155	01/01/2012	AAC	RUNWAY	P	0	60,000.00	01/01/2012	0	100.00

Section Condition Report

Pavement Database: *NetworkID: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
RW 9L-27R (RUNWAY 9L-27R)	6160	01/01/2012	AAC	RUNWAY	P	0	40,000.00	01/01/2012	0	100.00
RW 9L-27R (RUNWAY 9L-27R)	6165	01/01/2012	AC	RUNWAY	P	0	140,000.00	01/01/2012	0	100.00
RW 9L-27R (RUNWAY 9L-27R)	6170	01/01/2012	AC	RUNWAY	P	0	70,000.00	01/01/2012	0	100.00
RW 9R-27L (RUNWAY 9R-27L)	6405	01/01/1997	AC	RUNWAY	P	0	267,511.13	11/14/2011	14	81.00
RW 9R-27L (RUNWAY 9R-27L)	6410	01/01/2008	AC	RUNWAY	P	0	217,575.39	11/14/2011	3	96.00
TW A (TAXIWAY A)	110	01/01/2004	AC	TAXIWAY	P	0	271,773.42	11/14/2011	7	84.00
TW A3 (TAXIWAY A3)	115	01/01/2004	AC	TAXIWAY	P	0	65,877.31	11/14/2011	7	75.00
TW B (TAXIWAY B)	202	01/01/2009	AAC	TAXIWAY	P	0	18,286.05	11/14/2011	2	88.00
TW B (TAXIWAY B)	203	01/01/2008	AAC	TAXIWAY	P	0	16,974.92	11/14/2011	3	89.00
TW B (TAXIWAY B)	204	01/01/1997	AC	TAXIWAY	P	0	82,721.99	11/14/2011	14	81.00
TW B (TAXIWAY B)	205	01/01/2004	AC	TAXIWAY	P	0	407,789.17	11/14/2011	7	78.00
TW B (TAXIWAY B)	252	01/01/2009	AAC	TAXIWAY	P	0	19,945.80	11/14/2011	2	97.00
TW B (TAXIWAY B)	605	01/01/2004	AAC	TAXIWAY	P	0	199,209.98	11/14/2011	7	84.00
TW B1 (TAXIWAY B1)	250	01/01/2009	APC	TAXIWAY	P	0	85,246.51	11/14/2011	2	82.00
TW B2 (TAXIWAY B2)	215	01/01/1990	AC	TAXIWAY	P	0	38,168.93	11/14/2011	21	63.00
TW B2 (TAXIWAY B2)	217	01/01/1990	AC	TAXIWAY	P	0	18,603.89	11/14/2011	21	88.00
TW B3 (TAXIWAY B3)	216	01/01/1990	AC	TAXIWAY	P	0	18,606.59	11/14/2011	21	85.00
TW B3 (TAXIWAY B3)	220	01/01/1990	AC	TAXIWAY	P	0	38,168.93	11/14/2011	21	67.00
TW B4 (TAXIWAY B4)	225	01/01/2004	APC	TAXIWAY	P	0	136,889.14	11/14/2011	7	78.00
TW B5 (TAXIWAY B5)	610	01/01/2004	AAC	TAXIWAY	P	0	128,926.05	11/14/2011	7	80.00
TW C (TAXIWAY C)	307	01/01/2000	AC	TAXIWAY	P	0	33,750.00	11/14/2011	11	79.00
TW C (TAXIWAY C)	308	01/01/2000	AAC	TAXIWAY	P	0	18,750.00	11/14/2011	11	77.00
TW C (TAXIWAY C)	315	01/01/2000	AAC	TAXIWAY	P	0	218,690.62	11/14/2011	11	72.00
TW C (TAXIWAY C)	320	01/01/2000	AAC	TAXIWAY	P	0	19,167.04	11/14/2011	11	64.00
TW C (TAXIWAY C)	350	01/01/2004	AAC	TAXIWAY	P	0	128,042.01	11/14/2011	7	84.00
TW C (TAXIWAY C)	355	01/01/1975	APC	TAXIWAY	P	0	31,708.35	11/14/2011	36	78.00

Section Condition Report

Pavement Database: *NetworkID: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW E (TAXIWAY E)	505	01/01/1977	AC	TAXIWAY	P	0	20,304.54	11/14/2011	34	59.00
TW E (TAXIWAY E)	506	01/01/2009	AAC	TAXIWAY	P	0	17,009.22	11/14/2011	2	100.00
TW K (TAXIWAY K)	1105	01/01/2000	APC	TAXIWAY	P	0	46,154.82	11/14/2011	11	58.00
TW K (TAXIWAY K)	1107	01/01/2000	AC	TAXIWAY	P	0	59,520.22	11/14/2011	11	81.00
TW K (TAXIWAY K)	1110	01/01/2000	AC	TAXIWAY	P	0	57,970.18	11/14/2011	11	82.00
TW K (TAXIWAY K)	4610	01/01/2000	AC	TAXIWAY	P	0	15,598.01	11/14/2011	11	84.00
TW K1 (TAXIWAY K1)	1005	01/01/2004	AC	TAXIWAY	P	0	65,059.81	11/14/2011	7	71.00
TW L (TAXIWAY L)	1205	01/01/1975	AC	TAXIWAY	P	0	16,841.18	11/14/2011	36	70.00
TW L (TAXIWAY L)	1207	01/01/2009	AAC	TAXIWAY	P	0	20,672.04	11/14/2011	2	98.00
TW L (TAXIWAY L)	1208	01/01/1991	AAC	TAXIWAY	P	0	97,724.89	11/14/2011	20	76.00
TW L (TAXIWAY L)	1209	01/01/1991	AAC	TAXIWAY	P	0	24,382.22	11/14/2011	20	85.00
TW L (TAXIWAY L)	1220	01/01/2004	AC	TAXIWAY	P	0	75,152.76	11/14/2011	7	82.00
TW M (TAXIWAY M)	1304	01/01/1975	AC	TAXIWAY	P	0	27,969.02	11/14/2011	36	85.00
TW M (TAXIWAY M)	1305	01/01/1975	AC	TAXIWAY	P	0	30,807.24	11/14/2011	36	73.00
TW P (TAXIWAY P)	1505	01/01/1955	AC	TAXIWAY	P	0	18,518.05	11/14/2011	56	43.00
TW P (TAXIWAY P)	1510	01/01/1955	PCC	TAXIWAY	P	0	3,848.45	11/14/2011	56	0.00
TW R (TAXIWAY R)	1804	01/01/2008	AAC	TAXIWAY	P	0	14,000.68	11/14/2011	3	94.00
TW R (TAXIWAY R)	1805	01/01/1977	AC	TAXIWAY	P	0	217,226.78	11/14/2011	34	64.00
TW R (TAXIWAY R)	1806	01/01/2009	AAC	TAXIWAY	P	0	17,488.27	11/14/2011	2	100.00
TW R (TAXIWAY R)	1810	01/01/2004	AC	TAXIWAY	P	0	15,756.83	11/14/2011	7	84.00
TW R (TAXIWAY R)	1812	01/01/2008	AAC	TAXIWAY	P	0	22,615.25	11/14/2011	3	89.00
TW R (TAXIWAY R)	1814	01/01/1992	AAC	TAXIWAY	P	0	10,046.44	11/14/2011	19	71.00
TW R (TAXIWAY R)	1815	01/01/2000	AAC	TAXIWAY	P	0	54,954.70	11/14/2011	11	97.00
TW R (TAXIWAY R)	1817	01/01/2009	AAC	TAXIWAY	P	0	24,202.46	11/14/2011	2	92.00
TW R (TAXIWAY R)	1818	01/01/2009	AAC	TAXIWAY	P	0	8,265.21	11/14/2011	2	88.00
TW R (TAXIWAY R)	1820	01/01/1977	AC	TAXIWAY	P	0	22,019.40	11/14/2011	34	58.00
TW R (TAXIWAY R)	1825	01/01/2004	AC	TAXIWAY	P	0	21,271.02	11/14/2011	7	93.00

Section Condition Report

Pavement Database: *NetworkID: SFB*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW R (TAXIWAY R)	1826	01/01/2009	AAC	TAXIWAY	P	0	17,896.02	11/14/2011	2	100.00
TW S (TAXIWAY S)	1905	01/01/2004	AC	TAXIWAY	P	0	23,186.53	11/14/2011	7	100.00
TW S (TAXIWAY S)	1910	01/01/2004	AC	TAXIWAY	P	0	117,287.13	11/14/2011	7	81.00
TW S (TAXIWAY S)	1925	01/01/2008	AC	TAXIWAY	P	0	115,394.65	11/14/2011	3	94.00
TW S1 (TAXIWAY S1)	1915	01/01/2004	AC	TAXIWAY	P	0	22,552.55	11/14/2011	7	91.00
TW S2 (TAXIWAY S2)	1920	01/01/2004	AC	TAXIWAY	P	0	23,284.88	11/14/2011	7	65.00
TW S3 (TAXIWAY S3)	1930	01/01/2008	AC	TAXIWAY	P	0	13,493.96	11/14/2011	3	65.00
TW S4 (TAXIWAY S4)	1940	01/01/2008	AC	TAXIWAY	P	0	14,379.16	11/14/2011	3	100.00

Pavement Database:

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	1.50	2,307,037.01	24	92.00	8.33	97.45
03-05	3.36	808,536.89	11	89.18	9.26	92.22
06-10	6.95	2,126,961.88	20	83.25	8.80	82.42
11-15	12.53	1,548,728.48	19	71.42	18.73	77.11
16-20	18.60	435,983.39	5	67.00	14.04	61.69
21-25	21.00	113,548.34	4	75.75	10.89	72.05
26-30	27.00	304,023.04	4	71.25	12.40	67.20
31-35	34.00	259,550.72	3	60.33	2.62	63.10
36-40	36.00	384,160.27	6	77.00	5.00	79.79
over 40	57.59	2,616,770.95	17	44.94	23.75	51.35
All	17.98	10,905,300.97	113	75.58	20.99	76.20

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
East Apron	AP E	4505	24	23	23	22	21	20	19	18	18	17	16
East Apron	AP E	4510	66	65	65	64	63	62	61	60	59	58	57
North Apron	AP N	4310	94	93	90	88	86	83	81	79	77	75	73
Southeast Apron	AP SE	4605	97	95	93	91	88	86	84	82	80	78	76
SW Apron	AP SW	4205	37	35	33	30	28	25	23	20	18	15	13
SW Apron	AP SW	4210	19	19	19	19	19	19	19	18	18	18	18
SW Apron	AP SW	4220	26	24	22	19	17	14	12	9	7	4	2
SW Apron	AP SW	4225	63	62	62	61	60	59	58	57	56	55	54
SW Apron	AP SW	4230	19	17	15	12	10	7	5	2	0	0	0
SW Apron	AP SW	4235	16	14	12	9	7	4	2	0	0	0	0
SW Apron	AP SW	4240	55	54	54	53	52	51	50	49	48	47	47
SW Apron	AP SW	4245	54	53	53	52	51	50	49	48	47	47	46
SW Apron	AP SW	4250	47	45	43	40	38	35	33	30	28	25	23
SW Apron	AP SW	4255	52	51	51	50	49	48	47	46	45	45	44
SW Apron	AP SW	4265	28	27	27	26	25	24	23	22	22	21	20
SW Apron	AP SW	4270	66	65	63	62	60	59	57	56	54	53	52
Terminal Apron - Center	AP TERM	4105	83	82	81	81	80	79	78	77	76	75	74
Terminal Apron - Center	AP TERM	4110	82	81	80	80	79	78	77	76	75	74	73
Terminal Apron - Center	AP TERM	4111	80	79	78	78	77	76	75	74	73	72	71
Terminal Apron - Center	AP TERM	4112	59	58	58	57	56	55	54	53	52	51	51
Terminal Apron - Center	AP TERM	4115	81	80	78	76	74	72	70	68	66	65	63
Terminal Apron - Center	AP TERM	4120	91	90	89	89	88	87	86	85	84	83	82

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
Terminal Apron - Center	AP TERM	4125	81	80	78	76	74	72	70	68	66	65	63
Terminal Apron - Center	AP TERM	4140	85	84	81	79	77	75	73	72	70	68	66
West Apron	AP W	4405	24	24	24	24	24	24	24	23	23	23	23
West Apron	AP W	4410	85	84	83	83	82	81	80	79	78	77	76
FBO Apron	FBO AP	4305	58	57	56	54	53	52	50	49	48	47	46
FBO Apron	FBO AP	4315	71	70	68	66	65	63	61	60	58	57	55
FBO Apron Conn	FBO APCONN	105	45	44	44	43	42	41	40	40	39	39	38
Runway 18-36	RW 18-36	6205	94	93	91	89	87	85	83	81	79	77	75
Runway 18-36	RW 18-36	6210	66	65	63	61	59	57	55	53	51	49	47
Runway 18-36	RW 18-36	6215	82	81	80	80	79	78	77	76	75	74	73
Runway 18-36	RW 18-36	6216	74	73	72	70	69	68	66	65	64	62	61
Runway 18-36	RW 18-36	6217	91	90	88	86	84	82	80	78	76	74	72
Runway 18-36	RW 18-36	6225	90	89	87	85	83	81	79	77	75	73	71
Runway 18-36	RW 18-36	6230	83	82	80	78	76	74	72	70	68	66	64
Runway 18-36	RW 18-36	6231	75	74	72	70	68	66	64	62	60	58	56
Runway 18-36	RW 18-36	6232	91	90	88	86	84	82	80	78	76	74	72
Runway 18-36	RW 18-36	6233	73	72	70	68	66	64	62	60	58	56	54
Runway 18-36	RW 18-36	6240	83	82	80	78	76	74	72	70	68	66	64
Runway 18-36	RW 18-36	6245	84	83	81	79	77	75	73	71	69	67	65
Runway 18-36	RW 18-36	6250	88	87	85	83	81	79	77	75	73	71	69
Runway 18-36	RW 18-36	6255	56	55	53	51	49	47	45	43	41	39	37
Runway 18-36	RW 18-36	6280	92	91	89	87	85	83	81	79	77	75	73

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 18-36	RW 18-36	6285	73	72	70	68	66	64	62	60	58	56	54
Runway 18-36	RW 18-36	6290	96	95	93	91	89	87	85	83	81	79	77
Runway 18-36	RW 18-36	6295	83	82	80	78	76	74	72	70	68	66	64
Runway 9C-27C	RW 9C-27C	6304	75	74	72	70	68	66	64	62	60	58	56
Runway 9C-27C	RW 9C-27C	6305	81	80	78	76	74	72	70	68	66	64	62
Runway 9L-27R	RW 9L-27R	6105	100	93	91	89	87	85	83	82	80	78	76
Runway 9L-27R	RW 9L-27R	6110	100	93	91	89	87	85	83	82	80	78	76
Runway 9L-27R	RW 9L-27R	6155	100	99	97	95	93	91	89	87	85	83	82
Runway 9L-27R	RW 9L-27R	6160	100	99	97	95	93	91	89	87	85	83	82
Runway 9L-27R	RW 9L-27R	6165	100	99	98	97	95	94	93	91	90	88	87
Runway 9L-27R	RW 9L-27R	6170	100	99	98	97	95	94	93	91	90	88	87
Runway 9R-27L	RW 9R-27L	6405	81	80	79	77	76	75	73	72	71	69	68
Runway 9R-27L	RW 9R-27L	6410	96	95	94	92	91	90	88	87	86	84	83
Taxiway Alpha	TW A	110	84	83	81	80	78	77	75	73	72	70	68
Taxiway A-3	TW A3	115	75	74	72	71	69	68	66	64	63	61	59
Taxiway Bravo	TW B	202	88	87	85	83	81	79	78	76	74	72	70
Taxiway Bravo	TW B	203	89	88	86	84	82	80	79	77	75	73	71
Taxiway Bravo	TW B	204	81	80	78	77	75	74	72	70	69	67	65
Taxiway Bravo	TW B	205	78	77	75	74	72	71	69	67	66	64	62
Taxiway Bravo	TW B	252	97	96	94	92	90	88	87	85	83	81	79
Taxiway Bravo	TW B	605	84	83	81	79	77	75	74	72	70	68	66
Taxiway B-1	TW B1	250	82	81	79	77	75	73	72	70	68	66	64

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 B-2	TW B2	215	63	62	60	59	57	56	54	52	51	49	47
Taxiway B-2	TW B2	217	88	87	85	84	82	81	79	77	76	74	72
Taxiway B-3	TW B3	216	85	84	82	81	79	78	76	74	73	71	69
Taxiway B-3	TW B3	220	67	66	64	63	61	60	58	56	55	53	51
Taxiway B-4	TW B4	225	78	77	75	73	71	69	68	66	64	62	60
Taxiway B-5	TW B5	610	80	79	77	75	73	71	70	68	66	64	62
Taxiway Charlie	TW C	307	79	78	76	75	73	72	70	68	67	65	63
Taxiway Charlie	TW C	308	77	76	74	72	70	68	67	65	63	61	59
Taxiway Charlie	TW C	315	72	71	69	67	65	63	62	60	58	56	54
Taxiway Charlie	TW C	320	64	63	61	59	57	55	54	52	50	48	46
Taxiway Charlie	TW C	350	84	83	81	79	77	75	74	72	70	68	66
Taxiway Charlie	TW C	355	78	77	75	73	71	69	68	66	64	62	60
Taxiway Echo	TW E	505	59	58	56	55	53	52	50	48	47	45	43
Taxiway Echo	TW E	506	100	99	97	95	93	91	90	88	86	84	82
Taxiway Kilo	TW K	1105	58	57	55	53	51	49	48	46	44	42	40
Taxiway Kilo	TW K	1107	81	80	78	77	75	74	72	70	69	67	65
Taxiway Kilo	TW K	1110	82	81	79	78	76	75	73	71	70	68	66
Taxiway Kilo	TW K	4610	84	83	81	80	78	77	75	73	72	70	68
Taxiway K-1	TW K1	1005	71	70	68	67	65	64	62	60	59	57	55
Taxiway Lima	TW L	1205	70	69	67	66	64	63	61	59	58	56	54
Taxiway Lima	TW L	1207	98	97	95	93	91	89	88	86	84	82	80
Taxiway Lima	TW L	1208	76	75	73	71	69	67	66	64	62	60	58

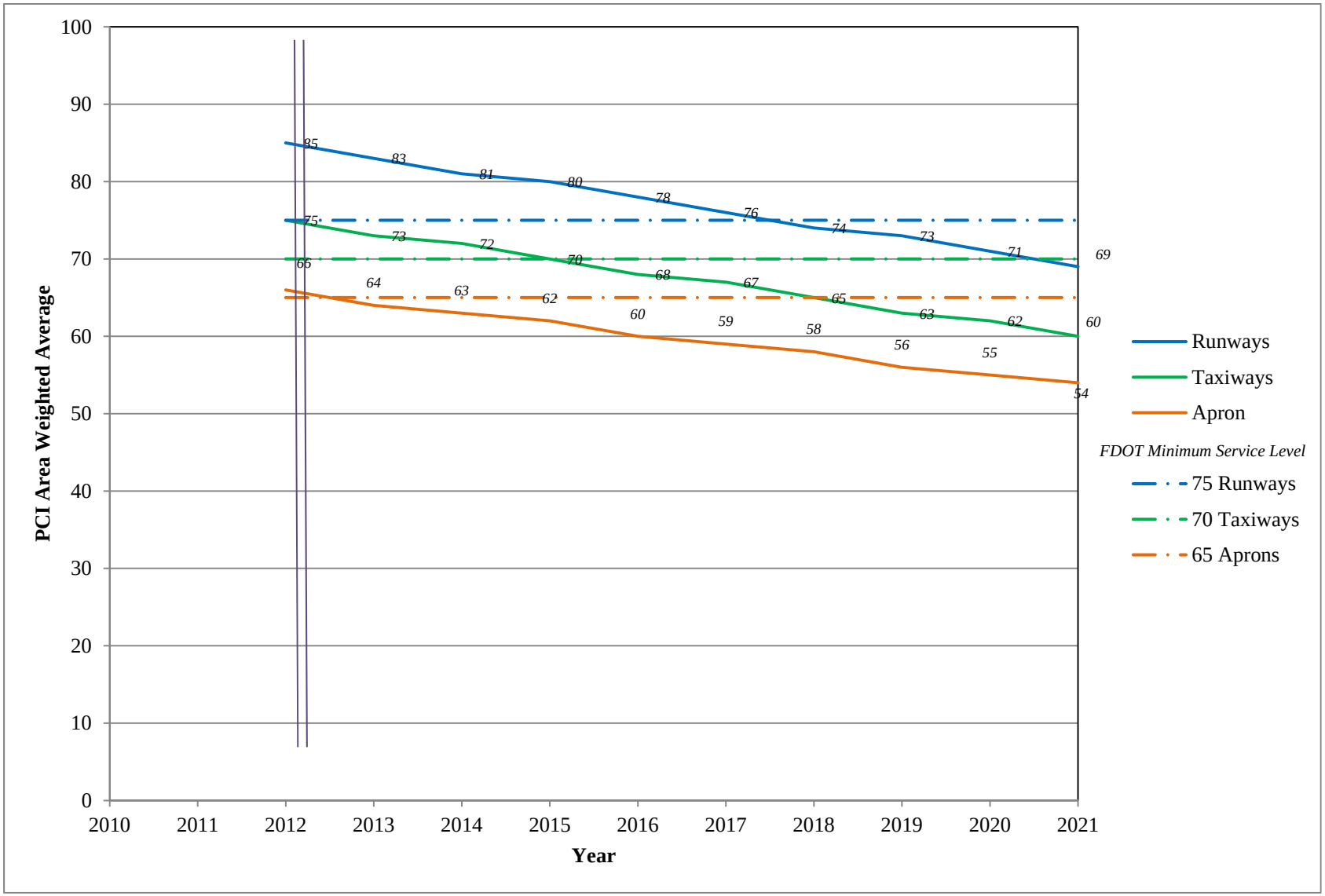
Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Lima	TW L	1209	85	84	82	80	78	76	75	73	71	69	67
Taxiway Lima	TW L	1220	82	81	79	78	76	75	73	71	70	68	66
Taxiway Mike	TW M	1304	85	84	82	81	79	78	76	74	73	71	69
Taxiway Mike	TW M	1305	73	72	70	69	67	66	64	62	61	59	57
Taxiway Papa	TW P	1505	43	42	40	39	37	36	34	32	31	29	27
Taxiway Papa	TW P	1510	0	0	0	0	0	0	0	0	0	0	0
Taxiway Romeo	TW R	1804	94	93	91	89	87	85	84	82	80	78	76
Taxiway Romeo	TW R	1805	64	63	61	60	58	57	55	53	52	50	48
Taxiway Romeo	TW R	1806	100	99	97	95	93	91	90	88	86	84	82
Taxiway Romeo	TW R	1810	84	83	81	80	78	77	75	73	72	70	68
Taxiway Romeo	TW R	1812	89	87	84	82	79	76	73	70	67	64	62
Taxiway Romeo	TW R	1814	71	70	68	66	64	62	61	59	57	55	53
Taxiway Romeo	TW R	1815	97	96	94	92	90	88	87	85	83	81	79
Taxiway Romeo	TW R	1817	92	91	89	87	85	83	82	80	78	76	74
Taxiway Romeo	TW R	1818	88	87	85	83	81	79	78	76	74	72	70
Taxiway Romeo	TW R	1820	58	57	55	54	52	51	49	47	46	44	42
Taxiway Romeo	TW R	1825	93	92	90	89	87	86	84	82	81	79	77
Taxiway Romeo	TW R	1826	100	99	97	95	93	91	90	88	86	84	82
Taxiway Sierra	TW S	1905	100	99	97	96	94	93	91	89	88	86	84
Taxiway Sierra	TW S	1910	81	80	78	77	75	74	72	70	69	67	65
Taxiway Sierra	TW S	1925	94	93	91	90	88	87	85	83	82	80	78
Taxiway S-1	TW S1	1915	91	90	88	87	85	84	82	80	79	77	75

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 S-1	TW S1	1915	91	90	88	87	85	84	82	80	79	77	75
Taxiway S-2	TW S2	1920	65	64	62	61	59	58	56	54	53	51	49
Taxiway S-3	TW S3	1930	65	64	62	61	59	58	56	54	53	51	49
Taxiway S-4	TW S4	1940	100	99	97	96	94	93	91	89	88	86	84

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
East Apron	AP E	4510	CORNER SPALL	M	Patching - PCC Partial Depth	6.10	SqFt	$19.06	$117.01
East Apron	AP E	4510	JOINT SPALL	M	Patching - PCC Partial Depth	14.70	SqFt	$19.06	$280.81
East Apron	AP E	4510	JOINT SPALL	H	Patching - PCC Partial Depth	18.40	SqFt	$19.06	$351.02
North Apron	AP N	4310	OIL SPILLAGE	N	Patching - AC Shallow	1,741.20	SqFt	$2.90	$5,049.50
North Apron	AP N	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	968.30	SqFt	$0.40	$387.31
North Apron	AP N	4310	WEATH/RAVEL	M	Surface Seal - Coat Tar	101.50	SqFt	$0.40	$40.61
Southwest Apron	AP SW	4270	L & T CR	H	Crack Sealing - AC	480.30	Ft	$2.25	$1,080.69
Southwest Apron	AP SW	4270	L & T CR	M	Crack Sealing - AC	2,178.10	Ft	$2.25	$4,900.82
Southwest Apron	AP SW	4270	WEATH/RAVEL	L	Surface Seal - Rejuvenating	162,535.40	SqFt	$0.40	$65,014.72
Southwest Apron	AP SW	4270	JT REF. CR	M	Crack Sealing - AC	1,362.70	Ft	$2.25	$3,066.15
Terminal Apron	AP TERM	4115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	25,398.00	SqFt	$0.40	$10,159.30
Terminal Apron	AP TERM	4125	DEPRESSION	M	Patching - AC Deep	28.10	SqFt	$4.90	$137.85
Terminal Apron	AP TERM	4125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,883.40	SqFt	$0.40	$753.36
Terminal Apron	AP TERM	4140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	16,392.70	SqFt	$0.40	$6,557.15
Terminal Apron	AP TERM	4140	OIL SPILLAGE	N	Patching - AC Shallow	76.70	SqFt	$2.90	$222.32
West Apron	AP W	4410	CORNER BREAK	M	Patching - PCC Full Depth	100.90	SqFt	$38.11	$3,845.74
FBO Apron	FBO AP	4315	OIL SPILLAGE	N	Patching - AC Shallow	172.50	SqFt	$2.90	$500.27
FBO Apron	FBO AP	4315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	84,365.10	SqFt	$0.40	$33,746.31
Runway 18-36	RW 18-36	6205	WEATH/RAVEL	M	Surface Seal - Coat Tar	72.50	SqFt	$0.40	$29.01
Runway 18-36	RW 18-36	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,003.80	SqFt	$0.40	$2,001.52
Runway 18-36	RW 18-36	6210	L & T CR	M	Crack Sealing - AC	4,295.40	Ft	$2.25	$9,664.71
Runway 18-36	RW 18-36	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	149,551.40	SqFt	$0.40	$59,821.05
Runway 18-36	RW 18-36	6210	WEATH/RAVEL	M	Surface Seal - Coat Tar	12,784.10	SqFt	$0.40	$5,113.69

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
Runway 18-36	RW 18-36	6217	WEATH/RAVEL	L	Surface Seal - Rejuvenating	722.20	SqFt	$0.40	$288.90
Runway 18-36	RW 18-36	6225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	409.90	SqFt	$0.40	$163.95
Runway 18-36	RW 18-36	6231	WEATH/RAVEL	L	Surface Seal - Rejuvenating	503.00	SqFt	$0.40	$201.19
Runway 18-36	RW 18-36	6233	WEATH/RAVEL	L	Surface Seal - Rejuvenating	153.30	SqFt	$0.40	$61.31
Runway 18-36	RW 18-36	6240	WEATH/RAVEL	L	Surface Seal - Rejuvenating	184.30	SqFt	$0.40	$73.71
Runway 18-36	RW 18-36	6245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	213.70	SqFt	$0.40	$85.49
Runway 18-36	RW 18-36	6250	L & T CR	M	Crack Sealing - AC	28.10	Ft	$2.25	$63.33
Runway 18-36	RW 18-36	6250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,424.00	SqFt	$0.40	$969.62
Runway 18-36	RW 18-36	6280	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,034.00	SqFt	$0.40	$3,213.63
Runway 18-36	RW 18-36	6285	L & T CR	M	Crack Sealing - AC	92.00	Ft	$2.25	$207.05
Runway 18-36	RW 18-36	6285	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,712.00	SqFt	$0.40	$1,084.80
Runway 18-36	RW 18-36	6290	WEATH/RAVEL	L	Surface Seal - Rejuvenating	492.00	SqFt	$0.40	$196.80
Runway 18-36	RW 18-36	6295	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,296.00	SqFt	$0.40	$918.40
Runway 9C-27C	RW 9C-27C	6304	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,624.20	SqFt	$0.40	$649.69
Runway 9C-27C	RW 9C-27C	6304	L & T CR	M	Crack Sealing - AC	20.00	Ft	$2.25	$44.94
Runway 9C-27C	RW 9C-27C	6305	L & T CR	M	Crack Sealing - AC	27.30	Ft	$2.25	$61.35
Runway 9C-27C	RW 9C-27C	6305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	37,348.40	SqFt	$0.40	$14,939.49
Runway 9R-27L	RW 9R-27L	6405	WEATH/RAVEL	M	Surface Seal - Coat Tar	22,713.30	SqFt	$0.40	$9,085.39
Runway 9R-27L	RW 9R-27L	6405	PATCHING	M	Patching - AC Deep	27.90	SqFt	$4.90	$136.55
Runway 9R-27L	RW 9R-27L	6405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,027.60	SqFt	$0.40	$7,611.11
Runway 9R-27L	RW 9R-27L	6410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,348.20	SqFt	$0.40	$1,339.30
Taxiway Alpha	TW A	110	OIL SPILLAGE	N	Patching - AC Shallow	186.80	SqFt	$2.90	$541.73
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,853.30	SqFt	$0.40	$6,341.38

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	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,853.30	SqFt	$0.40	$6,341.38
Taxiway A-3	TW A3	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,461.00	SqFt	$0.40	$4,584.45
Taxiway Bravo	TW B	202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,335.00	SqFt	$0.40	$934.03
Taxiway Bravo	TW B	204	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,111.80	SqFt	$0.40	$6,044.79
Taxiway Bravo	TW B	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,544.50	SqFt	$0.40	$44,618.18
Taxiway Bravo	TW B	252	WEATH/RAVEL	L	Surface Seal - Rejuvenating	287.40	SqFt	$0.40	$114.96
Taxiway Bravo	TW B	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	540.90	SqFt	$0.40	$216.36
Taxiway B-1	TW B1	250	L & T CR	M	Crack Sealing - AC	138.50	Ft	$2.25	$311.70
Taxiway B-1	TW B1	250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	877.10	SqFt	$0.40	$350.86
Taxiway B-2	TW B2	217	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,122.80	SqFt	$0.40	$449.14
Taxiway B-3	TW B3	216	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,871.70	SqFt	$0.40	$748.67
Taxiway B-3	TW B3	220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,602.40	SqFt	$0.40	$4,240.99
Taxiway B-4	TW B4	225	L & T CR	M	Crack Sealing - AC	51.80	Ft	$2.25	$116.47
Taxiway B-4	TW B4	225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,745.80	SqFt	$0.40	$3,498.37
Taxiway B-4	TW B4	225	WEATH/RAVEL	M	Surface Seal - Coat Tar	161.70	SqFt	$0.40	$64.69
Taxiway B-5	TW B5	610	SLIPPAGE CR	N	Patching - AC Shallow	423.80	SqFt	$2.90	$1,229.09
Taxiway B-5	TW B5	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,588.00	SqFt	$0.40	$1,035.19
Taxiway Charlie	TW C	307	L & T CR	M	Crack Sealing - AC	12.00	Ft	$2.25	$27.01
Taxiway Charlie	TW C	307	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,571.00	SqFt	$0.40	$1,028.40
Taxiway Charlie	TW C	308	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,025.00	SqFt	$0.40	$410.00
Taxiway Charlie	TW C	315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	32,687.10	SqFt	$0.40	$13,074.93
Taxiway Charlie	TW C	315	L & T CR	M	Crack Sealing - AC	5.60	Ft	$2.25	$12.56
Taxiway Charlie	TW C	350	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,911.60	SqFt	$0.40	$3,564.69

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 Charlie	TW C	355	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,022.80	SqFt	$0.40	$1,209.15
Taxiway Kilo	TW K	1107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,677.10	SqFt	$0.40	$1,470.83
Taxiway Kilo	TW K	1107	L & T CR	M	Crack Sealing - AC	466.30	Ft	$2.25	$1,049.11
Taxiway Kilo	TW K	1110	PATCHING	M	Patching - AC Deep	90.30	SqFt	$4.90	$442.61
Taxiway Kilo	TW K	1110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,011.00	SqFt	$0.40	$404.39
Taxiway Kilo	TW K	1110	WEATH/RAVEL	M	Surface Seal - Coat Tar	675.40	SqFt	$0.40	$270.16
Taxiway Kilo	TW K	4610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,877.90	SqFt	$0.40	$751.15
Taxiway K-1	TW K1	1005	WEATH/RAVEL	L	Surface Seal - Rejuvenating	39,532.90	SqFt	$0.40	$15,813.29
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,969.80	SqFt	$0.40	$5,987.98
Taxiway Lima	TW L	1208	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,267.20	SqFt	$0.40	$6,106.92
Taxiway Lima	TW L	1209	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,308.40	SqFt	$0.40	$923.35
Taxiway Lima	TW L	1220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,916.60	SqFt	$0.40	$1,166.65
Taxiway Lima	TW L	1220	L & T CR	M	Crack Sealing - AC	245.20	Ft	$2.25	$551.61
Taxiway Mike	TW M	1304	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,719.30	SqFt	$0.40	$1,487.72
Taxiway Mike	TW M	1305	L & T CR	M	Crack Sealing - AC	311.10	Ft	$2.25	$700.07
Taxiway Mike	TW M	1305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	693.90	SqFt	$0.40	$277.56
Taxiway Mike	TW M	1305	WEATH/RAVEL	M	Surface Seal - Coat Tar	777.70	SqFt	$0.40	$311.06
Taxiway Romeo	TW R	1810	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,905.70	SqFt	$0.40	$762.28
Taxiway Romeo	TW R	1812	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,381.80	SqFt	$0.40	$552.72
Taxiway Romeo	TW R	1814	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,999.90	SqFt	$0.40	$2,800.00

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 Sierra	TW S	1910	WEATH/RAVEL	L	Surface Seal - Rejuvenating	44,501.70	SqFt	$0.40	$17,800.84
Taxiway Sierra	TW S	1925	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,019.60	SqFt	$0.40	$2,007.87
Taxiway S-1	TW S1	1915	WEATH/RAVEL	L	Surface Seal - Rejuvenating	648.90	SqFt	$0.40	$259.58
								Total =	$410,902.46

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	East Apron	4505	PCC	15,664	$327,072.60	23	Reconstruction	100
2012	Southwest Apron	4205	APC	434,106	$6,387,861.76	35	Reconstruction	100
2012	Southwest Apron	4210	AC	93,963	$1,961,950.53	19	Reconstruction	100
2012	Southwest Apron	4220	AAC	70,475	$1,471,513.06	24	Reconstruction	100
2012	Southwest Apron	4225	PCC	627,754	$2,300,090.39	62	PCC Restoration	100
2012	Southwest Apron	4230	APC	187,345	$3,911,762.89	17	Reconstruction	100
2012	Southwest Apron	4235	AAC	31,048	$648,271.65	14	Reconstruction	100
2012	Southwest Apron	4240	PCC	396,496	$2,704,897.10	54	PCC Restoration	100
2012	Southwest Apron	4245	PCC	102,638	$744,532.13	53	PCC Restoration	100
2012	Southwest Apron	4250	AAC	34,370	$293,866.82	45	Mill and Overlay	100
2012	Southwest Apron	4255	PCC	53,052	$430,675.58	51	PCC Restoration	100
2012	Southwest Apron	4265	APC	56,360	$1,176,796.52	27	Reconstruction	100
2012	Terminal Apron	4112	PCC	35,804	$182,386.72	58	PCC Restoration	100
2012	West Apron	4405	AC	32,907	$687,103.64	24	Reconstruction	100
2012	FBO Apron	4305	AC	231,730	$1,280,539.82	57	Mill and Overlay	100
2012	FBO Apron Connection	105	AC	72,100	$616,452.40	44	Mill and Overlay	100
2012	Runway 18-36	6255	AAC	20,153	$128,774.91	55	Mill and Overlay	100
2012	Taxiway B-2	215	AC	38,169	$139,850.85	62	Mill and Overlay	100
2012	Taxiway Charlie	320	AAC	19,167	$64,803.73	63	Mill and Overlay	100
2012	Taxiway Echo	505	AC	20,305	$103,431.26	58	Mill and Overlay	100
2012	Taxiway Kilo	1105	APC	46,155	$255,051.37	57	Mill and Overlay	100
2012	Taxiway Papa	1505	AC	18,518	$158,329.27	42	Mill and Overlay	100

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

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	Taxiway Papa	1510	PCC	3,848	$80,355.62	0	Reconstruction	100
2012	Taxiway Romeo	1805	AC	217,227	$734,443.34	63	Mill and Overlay	100
2012	Taxiway Romeo	1820	AC	22,019	$121,679.13	57	Mill and Overlay	100
2012	Taxiway S-2	1920	AC	23,285	$72,136.53	64	Mill and Overlay	100
2012	Taxiway S-3	1930	AC	13,494	$41,804.27	64	Mill and Overlay	100
2013	Southwest Apron	4270	AC	281,060	$978,769.74	63	Mill and Overlay	100
2013	Runway 18-36	6210	AAC	241,125	$839,700.47	63	Mill and Overlay	100
2013	Taxiway B-3	220	AC	38,169	$121,794.71	64	Mill and Overlay	100
2014	East Apron	4510	PCC	45,632	$149,978.63	64	PCC Restoration	100
2015	Taxiway Lima	1205	AC	16,841	$57,011.89	64	Mill and Overlay	100
2015	Taxiway Romeo	1814	AAC	10,046	$34,009.88	64	Mill and Overlay	100
2016	FBO Apron	4315	AC	84,366	$321,040.75	63	Mill and Overlay	100
2016	Runway 18-36	6233	APC	10,262	$35,781.80	64	Mill and Overlay	100
2016	Runway 18-36	6285	AAC	27,000	$94,144.27	64	Mill and Overlay	100
2016	Taxiway Charlie	315	AAC	218,691	$832,192.87	63	Mill and Overlay	100
2016	Taxiway K-1	1005	AC	65,060	$226,852.16	64	Mill and Overlay	100
2017	Runway 18-36	6231	APC	13,324	$47,852.14	64	Mill and Overlay	100
2017	Runway 9C-27C	6304	AAC	8,514	$30,575.85	64	Mill and Overlay	100
2017	Taxiway Mike	1305	AC	30,807	$110,642.03	64	Mill and Overlay	100
2018	Taxiway A-3	115	AC	65,877	$243,691.53	64	Mill and Overlay	100
2018	Taxiway Lima	1208	AAC	97,725	$361,501.22	64	Mill and Overlay	100
2019	Runway 18-36	6216	PCC	27,000	$102,873.99	64	PCC Restoration	100

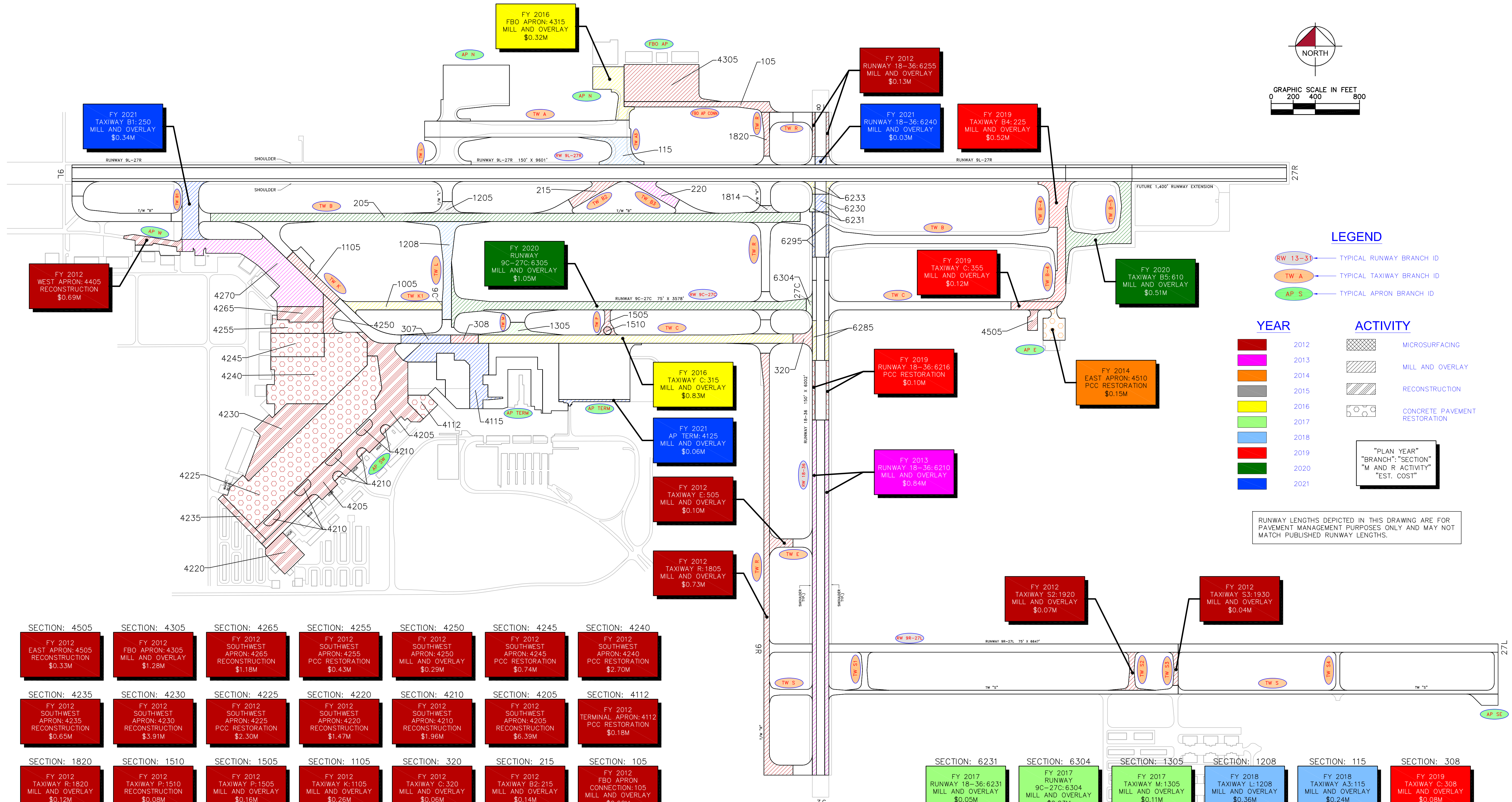
Table F-1: Major M&R Plan by Year under Unlimited Funding Scenario (Continued)

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
2019	Taxiway B-4	225	APC	136,889	$521,567.83	64	Mill and Overlay	100
2019	Taxiway Charlie	308	AAC	18,750	$77,966.27	63	Mill and Overlay	100
2019	Taxiway Charlie	355	APC	31,708	$120,813.49	64	Mill and Overlay	100
2020	Runway 9C-27C	6305	AAC	268,321	$1,053,012.59	64	Mill and Overlay	100
2020	Taxiway Bravo	205	AAC	407,789	$1,600,349.05	64	Mill and Overlay	100
2020	Taxiway B-5	610	AAC	128,926	$505,964.10	64	Mill and Overlay	100
2021	Apron TERM	4115	AC	169,731	$748,758.54	63	Mill and Overlay	100
2021	Apron TERM	4125	AC	14,488	$63,911.56	63	Mill and Overlay	100
2021	Runway 18-36	6230	APC	16,000	$64,674.97	64	Mill and Overlay	100
2021	Runway 18-36	6240	APC	7,500	$30,316.39	64	Mill and Overlay	100
2021	Runway 18-36	6295	AAC	20,500	$82,864.81	64	Mill and Overlay	100
2021	Taxiway B-1	250	APC	85,247	$344,582.22	64	Mill and Overlay	100
2021	Taxiway Charlie	307	AC	33,750	$148,885.96	63	Mill and Overlay	100
				Total	**$36,978,515.60**	**54**		**100**

* Costs are adjusted for inflation.

APPENDIX G

10-YEAR M&R MAP



SECTION	Plan Year	Branch: Section	Activity	Est. Cost
4505	FY 2012	EAST APRON: 4505	RECONSTRUCTION	$0.33M
4305	FY 2012	FBO APRON: 4305	MILL AND OVERLAY	$1.28M
4265	FY 2012	SOUTHWEST APRON: 4265	RECONSTRUCTION	$1.18M
4255	FY 2012	SOUTHWEST APRON: 4255	PCC RESTORATION	$0.43M
4250	FY 2012	SOUTHWEST APRON: 4250	MILL AND OVERLAY	$0.29M
4245	FY 2012	SOUTHWEST APRON: 4245	PCC RESTORATION	$0.74M
4240	FY 2012	SOUTHWEST APRON: 4240	PCC RESTORATION	$2.70M
4235	FY 2012	SOUTHWEST APRON: 4235	RECONSTRUCTION	$0.65M
4230	FY 2012	SOUTHWEST APRON: 4230	RECONSTRUCTION	$3.91M
4225	FY 2012	SOUTHWEST APRON: 4225	PCC RESTORATION	$2.30M
4220	FY 2012	SOUTHWEST APRON: 4220	RECONSTRUCTION	$1.47M
4210	FY 2012	SOUTHWEST APRON: 4210	RECONSTRUCTION	$1.96M
4205	FY 2012	SOUTHWEST APRON: 4205	RECONSTRUCTION	$6.39M
4112	FY 2012	TERMINAL APRON: 4112	PCC RESTORATION	$0.18M
1820	FY 2012	TAXIWAY R: 1820	MILL AND OVERLAY	$0.12M
1510	FY 2012	TAXIWAY P: 1510	RECONSTRUCTION	$0.08M
1505	FY 2012	TAXIWAY P: 1505	MILL AND OVERLAY	$0.16M
1105	FY 2012	TAXIWAY K: 1105	MILL AND OVERLAY	$0.26M
320	FY 2012	TAXIWAY C: 320	RECONSTRUCTION	$0.06M
215	FY 2012	TAXIWAY B2: 215	MILL AND OVERLAY	$0.14M
105	FY 2012	FBO APRON CONNECTION: 105	MILL AND OVERLAY	$0.62M
4270	FY 2013	SOUTHWEST APRON: 4270	MILL AND OVERLAY	$0.98M
220	FY 2013	TAXIWAY B3: 220	MILL AND OVERLAY	$0.12M
1814	FY 2015	TAXIWAY R: 1814	MILL AND OVERLAY	$0.03M
1205	FY 2015	TAXIWAY L: 1205	MILL AND OVERLAY	$0.06M
6285	FY 2016	RUNWAY 18-36: 6285	MILL AND OVERLAY	$0.09M
6233	FY 2016	RUNWAY 18-36: 6233	MILL AND OVERLAY	$0.04M
1005	FY 2016	TAXIWAY K1: 1005	MILL AND OVERLAY	$0.23M

SECTION	Plan Year	Branch: Section	Activity	Est. Cost
6231	FY 2017	RUNWAY 18-36: 6231	MILL AND OVERLAY	$0.05M
6304	FY 2017	RUNWAY 9C-27C: 6304	MILL AND OVERLAY	$0.03M
1305	FY 2017	TAXIWAY M: 1305	MILL AND OVERLAY	$0.11M
1208	FY 2018	TAXIWAY L: 1208	MILL AND OVERLAY	$0.36M
115	FY 2018	TAXIWAY A3: 115	MILL AND OVERLAY	$0.24M
308	FY 2019	TAXIWAY C: 308	MILL AND OVERLAY	$0.08M
205	FY 2020	TAXIWAY B: 205	MILL AND OVERLAY	$1.60M
6295	FY 2021	RUNWAY 18-36: 6295	MILL AND OVERLAY	$0.08M
6230	FY 2021	RUNWAY 18-36: 6230	MILL AND OVERLAY	$0.06M
4115	FY 2021	AP TERM: 4115	MILL AND OVERLAY	$0.75M
307	FY 2021	TAXIWAY C: 307	MILL AND OVERLAY	$0.15M

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

10-YEAR M&R MAP

ORLANDO SANFORD INTERNATIONAL SEMINOLE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SFB**

FDOT DISTRICT 5

APPENDIX H

PHOTOGRAPHS

East Apron, Section 4505, Sample Unit 400 – Medium Severity (65) Joint Seal Damage

Southwest Apron, Section 4210, Sample Unit 907 – High Severity (52) Weathering and Raveling

Runway 9R-27L, Section 6405, Sample Unit 145 – Low Severity (48) Longitudinal and Transverse Cracking, Medium and Low Severity (50) Patch and Low Severity (52) Weathering and Raveling

Runway 9R-27L, Section 6405, Sample Unit 145 –Low Severity (52) Weathering and Raveling

Runway 9R-27L, Section 6405, Sample Unit 172 – Low Severity (48) Longitudinal and Transverse Cracking and low severity (52) Weathering and Raveling

FBO Apron Connector, Section 105, Sample Unit 105 – High Severity (48) Longitudinal and Transverse Cracking, low severity (52) weathering and raveling

Taxiway Bravo, Section 610, Sample Unit 120 – Low Severity (50) Patch

Taxiway Connector B-2, Section 215, Sample Unit 203 – Low Severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling

Taxiway Bravo, Section 202, Sample Unit 336 – Low Severity (45) Depression

North Apron, Section 4310, Sample Unit 402 – (49) Oil Spillage

Runway 18-36, Section 6210, Sample Unit 516 – Medium Severity (48) Longitudinal and Transverse Cracking, low severity (52) weathering and raveling

Taxiway Sierra, Section 1925, Sample Unit 201 – Low severity (52) Weathering and Raveling

Taxiway K-1, Section 1005, Sample Unit 114 – Low severity (56) Swelling, Low severity (48) Longitudinal and Transverse Cracking, Low severity (52) Weathering and Raveling

Runway 9C-27C, Section 6305, Sample Unit 125 – Low severity (48) Longitudinal and Transverse Cracking, Low severity (52) Weathering and Raveling

Runway 9C-27C, Section 6305, Sample Unit 147 – Low severity (48) Longitudinal and Transverse Cracking, Low severity (52) Weathering and Raveling

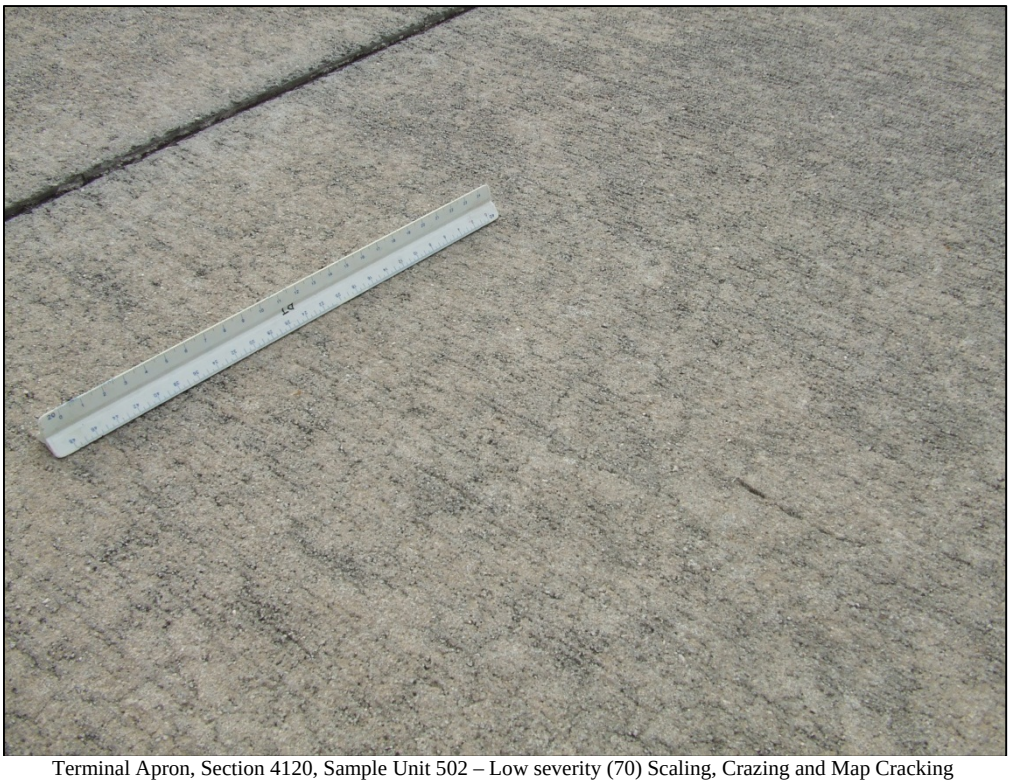
Taxiway Charlie, Section 350, Sample Unit 134 – Low severity (52) Weathering and Raveling, Low severity (48) Longitudinal and Transverse Cracking

Runway 18-36, Section 6280, Sample Unit 385 – Low severity (52) Weathering and Raveling

Runway 18-36, Section 6215, Sample Unit 372 – Low severity (70) Scaling, Crazing and Map Cracking, (73) Shrinkage Cracking

Runway 18-36, Section 6210, Sample Unit 540 – Low and medium severity (48) Longitudinal and Transverse Cracking, Low severity (56) Swelling, Low severity (52) Weathering and Raveling

Terminal Apron, Section 4140, Sample Unit 560 – Low severity (48) Longitudinal and Transverse Cracking, (49) Oil Spillage, Low severity (52) Weathering and Raveling



Terminal Apron, Section 4120, Sample Unit 502 – Low severity (70) Scaling, Crazing and Map Cracking

Terminal Apron, Section 4112, Section 105 – (73) Shrinkage Cracking

Terminal Apron, Section 4110, Sample Unit 504 – Low severity (74) Joint Spalling, Low severity (71) Faulting

Taxiway Charlie, Section 320, Sample Unit 302 – Low severity (52) Weathering and Raveling, Low severity (43) Block Cracking

APPENDIX I

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E Name: EAST APRON Use: APRON Area: 61,296.84SqFt

Section: 4505 of 2 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 15,664.40SqFt Length: 180.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:24.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 24.00Slabs PCI = 24
Sample Comments:

65	JOINT SEAL DAMAGE	H	24.00 Slabs	Comments:
70	SCALING/CRAZING	L	11.00 Slabs	Comments:
74	JOINT SPALLING	L	1.00 Slabs	Comments:
74	JOINT SPALLING	H	1.00 Slabs	Comments:
70	SCALING/CRAZING	M	5.00 Slabs	Comments:
72	SHATTERED SLAB	L	2.00 Slabs	Comments:
63	LINEAR CRACKING	L	6.00 Slabs	Comments:
63	LINEAR CRACKING	M	3.00 Slabs	Comments:
63	LINEAR CRACKING	H	1.00 Slabs	Comments:
62	CORNER BREAK	M	1.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
70	SCALING/CRAZING	H	1.00 Slabs	Comments:
75	CORNER SPALLING	L	1.00 Slabs	Comments:
72	SHATTERED SLAB	M	1.00 Slabs	Comments:
75	CORNER SPALLING	M	1.00 Slabs	Comments:
75	CORNER SPALLING	H	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E Name: EAST APRON Use: APRON Area: 61,296.84SqFt

Section: 4510 of 2 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 45,632.44SqFt Length: 210.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 10 Surveyed: 1
Conditions: PCI:66.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 32.00Slabs PCI = 66
Sample Comments:

65 JOINT SEAL DAMAGE	M	32.00 Slabs	Comments:
70 SCALING/CRAZING	L	8.00 Slabs	Comments:
75 CORNER SPALLING	M	1.00 Slabs	Comments:
75 CORNER SPALLING	L	5.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 251,667.40SqFt

Section: 4310 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 251,667.40SqFt Length: 600.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 61 Surveyed: 7
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 154 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:

49 OIL SPILLAGE	N	15.00 SqFt	Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	M	9.00 SqFt	Comments:
49 OIL SPILLAGE	N	8.00 SqFt	Comments:
49 OIL SPILLAGE	N	4.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	4.00 SqFt	Comments:
49 OIL SPILLAGE	N	16.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	24.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00 Ft	Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:

49 OIL SPILLAGE	N	9.00 SqFt	Comments:

Sample Number: 355 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

49 OIL SPILLAGE	N	50.00 SqFt	Comments:
49 OIL SPILLAGE	N	12.00 SqFt	Comments:
49 OIL SPILLAGE	N	8.00 SqFt	Comments:

Sample Number: 402 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	43.01 Ft	Comments:
49 OIL SPILLAGE	N	64.00 SqFt	Comments:

Sample Number: 504 Type: R Area: 2,489.05SqFt PCI = 94
Sample Comments:

49 OIL SPILLAGE	N	16.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	25.00 SqFt	Comments:

Sample Number: 551 Type: R Area: 4,739.79SqFt PCI = 93
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:
52 WEATHERING/RAVELING	L	75.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SE Name: APRON SOUTH EAST Use: APRON Area: 20,623.02SqFt

Section: 4605 of 1 From: - To: - Last Const.: 1/1/2008
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 20,623.02SqFt Length: 205.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 5,200.00SqFt PCI = 97
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4205 of 12 From: - To: - Last Const.: 1/1/1961
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 434,105.57SqFt Length: 2,000.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 117 Surveyed: 10
Conditions: PCI:37.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,483.56SqFt PCI = 20
Sample Comments:

52 WEATHERING/RAVELING	H	4,483.52	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	304.08	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	127.03	Ft	Comments:

Sample Number: 153 Type: R Area: 4,500.00SqFt PCI = 20
Sample Comments:

52 WEATHERING/RAVELING	H	4,499.96	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	294.08	Ft	Comments:
43 BLOCK CRACKING	L	2,249.98	SqFt	Comments:
56 SWELLING	L	25.00	SqFt	Comments:
43 BLOCK CRACKING	L	899.99	SqFt	Comments:

Sample Number: 158 Type: R Area: 4,500.00SqFt PCI = 7
Sample Comments:

52 WEATHERING/RAVELING	M	3,749.97	SqFt	Comments:
52 WEATHERING/RAVELING	H	749.99	SqFt	Comments:
43 BLOCK CRACKING	M	4,499.96	SqFt	Comments:

Sample Number: 162 Type: R Area: 4,500.00SqFt PCI = 7
Sample Comments:

52 WEATHERING/RAVELING	M	3,749.97	SqFt	Comments:
52 WEATHERING/RAVELING	H	749.99	SqFt	Comments:
43 BLOCK CRACKING	M	4,499.96	SqFt	Comments:

Sample Number: 257 Type: R Area: 5,681.05SqFt PCI = 7
Sample Comments:

52 WEATHERING/RAVELING	M	4,349.96	SqFt	Comments:
52 WEATHERING/RAVELING	H	1,331.04	SqFt	Comments:
43 BLOCK CRACKING	M	5,681.00	SqFt	Comments:

Sample Number: 265 Type: R Area: 3,649.05SqFt PCI = 0
Sample Comments:

43 BLOCK CRACKING	H	3,649.02	SqFt	Comments:
52 WEATHERING/RAVELING	M	2,499.98	SqFt	Comments:
52 WEATHERING/RAVELING	H	949.99	SqFt	Comments:

Sample Number: 269 Type: R Area: 3,554.03SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	107.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01	Ft	Comments:
52 WEATHERING/RAVELING	L	360.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Sample Number: 502 Type: R Area: 4,034.34SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	335.09	Ft	Comments:
52	WEATHERING/RAVELING	L	500.00	SqFt	Comments:

Sample Number: 509 Type: R Area: 4,500.00SqFt PCI = 90
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	61.02	Ft	Comments:
52	WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 558 Type: R Area: 4,500.00SqFt PCI = 84
Sample Comments:

43	BLOCK CRACKING	L	120.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	68.02	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4210 of 12 From: - To: - Last Const.: 1/1/1961
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 93,963.17SqFt Length: 312.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 19 Surveyed: 4
Conditions: PCI:19.00 |
Inspection Comments:

Sample Number: 902 Type: R Area: 5,238.50SqFt PCI = 20
Sample Comments:

50 PATCHING	M	5.00	SqFt	Comments:
50 PATCHING	M	248.00	SqFt	Comments:
52 WEATHERING/RAVELING	H	1,047.69	SqFt	Comments:
52 WEATHERING/RAVELING	H	4,190.77	SqFt	Comments:
43 BLOCK CRACKING	L	5,238.46	SqFt	Comments:

Sample Number: 907 Type: R Area: 5,238.50SqFt PCI = 30
Sample Comments:

52 WEATHERING/RAVELING	H	5,238.46	SqFt	Comments:

Sample Number: 951 Type: R Area: 5,220.00SqFt PCI = 12
Sample Comments:

52 WEATHERING/RAVELING	M	4,219.96	SqFt	Comments:
43 BLOCK CRACKING	L	5,219.96	SqFt	Comments:
50 PATCHING	M	9.00	SqFt	Comments:
50 PATCHING	M	27.00	SqFt	Comments:
52 WEATHERING/RAVELING	H	999.99	SqFt	Comments:

Sample Number: 955 Type: R Area: 5,220.00SqFt PCI = 13
Sample Comments:

45 DEPRESSION	L	27.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	4,349.96	SqFt	Comments:
52 WEATHERING/RAVELING	H	869.99	SqFt	Comments:
43 BLOCK CRACKING	L	4,639.96	SqFt	Comments:
43 BLOCK CRACKING	M	580.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4220 of 12 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 70,474.78SqFt Length: 350.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 12 Surveyed: 2
Conditions: PCI:26.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,250.00SqFt PCI = 18
Sample Comments:

52 WEATHERING/RAVELING	M	4,999.96	SqFt	Comments:
45 DEPRESSION	L	140.00	SqFt	Comments:
43 BLOCK CRACKING	L	5,999.95	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	137.04	Ft	Comments:
52 WEATHERING/RAVELING	H	250.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:

Sample Number: 400 Type: R Area: 6,250.00SqFt PCI = 34
Sample Comments:

45 DEPRESSION	L	264.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
52 WEATHERING/RAVELING	M	3,749.97	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	268.07	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	472.12	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4225 of 12 From: - To: - Last Const.: 1/1/1957
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 627,754.40SqFt Length: 1,900.00Ft Width: 340.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 140 Surveyed: 10
Conditions: PCI:63.00 |
Inspection Comments:

Sample Number: 162 Type: R Area: 24.00Slabs PCI = 71
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	18.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	4.00 Slabs	Comments:
70 SCALING/CRAZING	M	2.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 202 Type: R Area: 24.00Slabs PCI = 68
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70 SCALING/CRAZING	L	20.00 Slabs	Comments:
70 SCALING/CRAZING	M	3.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	4.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:

Sample Number: 257 Type: R Area: 24.00Slabs PCI = 54
Sample Comments:

75 CORNER SPALLING	L	4.00 Slabs	Comments:
70 SCALING/CRAZING	L	22.00 Slabs	Comments:
66 SMALL PATCH	L	2.00 Slabs	Comments:
75 CORNER SPALLING	M	3.00 Slabs	Comments:
74 JOINT SPALLING	H	2.00 Slabs	Comments:
74 JOINT SPALLING	M	2.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:

Sample Number: 268 Type: R Area: 24.00Slabs PCI = 58
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
74 JOINT SPALLING	M	4.00 Slabs	Comments:
70 SCALING/CRAZING	L	23.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
66 SMALL PATCH	L	3.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:
75 CORNER SPALLING	M	3.00 Slabs	Comments:

Sample Number: 300 Type: R Area: 24.00Slabs PCI = 74
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70 SCALING/CRAZING	L	20.00 Slabs	Comments:
74 JOINT SPALLING	L	5.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

75 CORNER SPALLING	L	1.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	4.00	Slabs	Comments:

Sample Number: 304 Type: R Area: 24.00Slabs PCI = 61
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
66 SMALL PATCH	L	1.00	Slabs	Comments:
70 SCALING/CRAZING	L	19.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	4.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:
75 CORNER SPALLING	L	1.00	Slabs	Comments:
70 SCALING/CRAZING	M	4.00	Slabs	Comments:
74 JOINT SPALLING	M	1.00	Slabs	Comments:

Sample Number: 314 Type: R Area: 24.00Slabs PCI = 44
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
66 SMALL PATCH	L	1.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00	Slabs	Comments:
70 SCALING/CRAZING	L	15.00	Slabs	Comments:
66 SMALL PATCH	M	1.00	Slabs	Comments:
75 CORNER SPALLING	L	2.00	Slabs	Comments:
74 JOINT SPALLING	M	4.00	Slabs	Comments:
70 SCALING/CRAZING	M	2.00	Slabs	Comments:
74 JOINT SPALLING	H	5.00	Slabs	Comments:
75 CORNER SPALLING	H	1.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:

Sample Number: 360 Type: R Area: 24.00Slabs PCI = 76
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
70 SCALING/CRAZING	L	15.00	Slabs	Comments:
75 CORNER SPALLING	L	1.00	Slabs	Comments:
74 JOINT SPALLING	M	2.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00	Slabs	Comments:

Sample Number: 367 Type: R Area: 24.00Slabs PCI = 61
Sample Comments:

75 CORNER SPALLING	H	2.00	Slabs	Comments:
62 CORNER BREAK	L	1.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:
65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
70 SCALING/CRAZING	L	23.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	3.00	Slabs	Comments:
75 CORNER SPALLING	M	1.00	Slabs	Comments:
75 CORNER SPALLING	L	4.00	Slabs	Comments:

Sample Number: 401 Type: R Area: 24.00Slabs PCI = 65
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
70 SCALING/CRAZING	L	22.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	15.00	Slabs	Comments:
75 CORNER SPALLING	L	4.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:
75 CORNER SPALLING	M	2.00	Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4230 of 12 From: - To: - Last Const.: 1/1/1960
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 187,345.01SqFt Length: 675.00Ft Width: 270.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 42 Surveyed: 4
Conditions: PCI:19.00 |
Inspection Comments:

Sample Number: 205 Type: R Area: 4,500.00SqFt PCI = 15
Sample Comments:

47 JOINT REFLECTION CRACKING	M	270.07	Ft	Comments:
47 JOINT REFLECTION CRACKING	M	100.03	Ft	Comments:
43 BLOCK CRACKING	M	4,499.96	SqFt	Comments:
52 WEATHERING/RAVELING	M	4,499.96	SqFt	Comments:

Sample Number: 207 Type: R Area: 4,500.00SqFt PCI = 8
Sample Comments:

52 WEATHERING/RAVELING	M	4,499.96	SqFt	Comments:
47 JOINT REFLECTION CRACKING	H	420.11	Ft	Comments:
43 BLOCK CRACKING	M	4,499.96	SqFt	Comments:

Sample Number: 252 Type: R Area: 4,500.00SqFt PCI = 39
Sample Comments:

47 JOINT REFLECTION CRACKING	M	280.07	Ft	Comments:
43 BLOCK CRACKING	L	4,499.96	SqFt	Comments:
52 WEATHERING/RAVELING	L	4,499.96	SqFt	Comments:
50 PATCHING	M	4.00	SqFt	Comments:

Sample Number: 306 Type: R Area: 4,500.00SqFt PCI = 15
Sample Comments:

52 WEATHERING/RAVELING	M	4,499.96	SqFt	Comments:
47 JOINT REFLECTION CRACKING	M	370.09	Ft	Comments:
43 BLOCK CRACKING	M	4,499.96	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4235 of 12 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 31,047.50SqFt Length: 564.50Ft Width: 55.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:16.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,500.00SqFt PCI = 16
Sample Comments:

43	BLOCK CRACKING	M	3,999.97 SqFt	Comments:
52	WEATHERING/RAVELING	M	500.00 SqFt	Comments:
52	WEATHERING/RAVELING	H	4,999.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	71.02 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	H	37.01 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4240 of 12 From: - To: - Last Const.: 1/1/1953
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 396,496.37SqFt Length: 1,000.00Ft Width: 420.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 88 Surveyed: 9
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 154 Type: R Area: 24.00Slabs PCI = 56
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70	SCALING/CRAZING	L	19.00 Slabs	Comments:
74	JOINT SPALLING	L	11.00 Slabs	Comments:
75	CORNER SPALLING	L	3.00 Slabs	Comments:
75	CORNER SPALLING	M	2.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
66	SMALL PATCH	M	1.00 Slabs	Comments:
74	JOINT SPALLING	H	1.00 Slabs	Comments:
74	JOINT SPALLING	M	1.00 Slabs	Comments:

Sample Number: 156 Type: R Area: 29.00Slabs PCI = 44
Sample Comments:

65	JOINT SEAL DAMAGE	L	29.00 Slabs	Comments:
70	SCALING/CRAZING	L	16.00 Slabs	Comments:
74	JOINT SPALLING	L	7.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	13.00 Slabs	Comments:
74	JOINT SPALLING	M	6.00 Slabs	Comments:
75	CORNER SPALLING	M	2.00 Slabs	Comments:
66	SMALL PATCH	L	3.00 Slabs	Comments:
75	CORNER SPALLING	L	4.00 Slabs	Comments:
75	CORNER SPALLING	H	2.00 Slabs	Comments:
74	JOINT SPALLING	H	3.00 Slabs	Comments:
63	LINEAR CRACKING	L	1.00 Slabs	Comments:
67	LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:

Sample Number: 201 Type: R Area: 24.00Slabs PCI = 41
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70	SCALING/CRAZING	L	24.00 Slabs	Comments:
74	JOINT SPALLING	M	14.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
75	CORNER SPALLING	L	4.00 Slabs	Comments:
74	JOINT SPALLING	L	4.00 Slabs	Comments:
74	JOINT SPALLING	H	2.00 Slabs	Comments:

Sample Number: 303 Type: R Area: 24.00Slabs PCI = 67
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70	SCALING/CRAZING	L	22.00 Slabs	Comments:
75	CORNER SPALLING	L	3.00 Slabs	Comments:
74	JOINT SPALLING	L	5.00 Slabs	Comments:
66	SMALL PATCH	L	7.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Sample Number: 357 Type: R Area: 24.00Slabs PCI = 66
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
74	JOINT SPALLING	M	5.00 Slabs	Comments:
75	CORNER SPALLING	M	1.00 Slabs	Comments:
74	JOINT SPALLING	L	9.00 Slabs	Comments:
75	CORNER SPALLING	L	8.00 Slabs	Comments:
70	SCALING/CRAZING	L	2.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Sample Number: 404 Type: R Area: 24.00Slabs PCI = 65
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	10.00 Slabs	Comments:
70	SCALING/CRAZING	L	20.00 Slabs	Comments:
75	CORNER SPALLING	L	2.00 Slabs	Comments:
74	JOINT SPALLING	L	5.00 Slabs	Comments:
66	SMALL PATCH	L	2.00 Slabs	Comments:
74	JOINT SPALLING	M	1.00 Slabs	Comments:

Sample Number: 450 Type: R Area: 12.00Slabs PCI = 73
Sample Comments:

73	SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
74	JOINT SPALLING	M	1.00 Slabs	Comments:
74	JOINT SPALLING	L	3.00 Slabs	Comments:
63	LINEAR CRACKING	L	1.00 Slabs	Comments:
62	CORNER BREAK	L	1.00 Slabs	Comments:

Sample Number: 559 Type: R Area: 32.00Slabs PCI = 33
Sample Comments:

65	JOINT SEAL DAMAGE	L	32.00 Slabs	Comments:
75	CORNER SPALLING	L	7.00 Slabs	Comments:
74	JOINT SPALLING	H	9.00 Slabs	Comments:
70	SCALING/CRAZING	L	32.00 Slabs	Comments:
74	JOINT SPALLING	L	9.00 Slabs	Comments:
74	JOINT SPALLING	M	9.00 Slabs	Comments:
66	SMALL PATCH	L	12.00 Slabs	Comments:
75	CORNER SPALLING	H	1.00 Slabs	Comments:
75	CORNER SPALLING	M	2.00 Slabs	Comments:

Sample Number: 657 Type: R Area: 24.00Slabs PCI = 69
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
75	CORNER SPALLING	L	6.00 Slabs	Comments:
70	SCALING/CRAZING	L	20.00 Slabs	Comments:
74	JOINT SPALLING	L	11.00 Slabs	Comments:
75	CORNER SPALLING	M	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4245 of 12 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 102,637.50SqFt Length: 483.00Ft Width: 212.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 24 Surveyed: 3
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 21.00Slabs PCI = 51
Sample Comments:

65 JOINT SEAL DAMAGE	L	21.00	Slabs	Comments:
66 SMALL PATCH	L	9.00	Slabs	Comments:
75 CORNER SPALLING	H	2.00	Slabs	Comments:
70 SCALING/CRAZING	L	15.00	Slabs	Comments:
75 CORNER SPALLING	L	6.00	Slabs	Comments:
74 JOINT SPALLING	L	3.00	Slabs	Comments:
74 JOINT SPALLING	H	1.00	Slabs	Comments:
66 SMALL PATCH	M	1.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00	Slabs	Comments:
74 JOINT SPALLING	M	3.00	Slabs	Comments:

Sample Number: 301 Type: R Area: 21.00Slabs PCI = 48
Sample Comments:

65 JOINT SEAL DAMAGE	L	21.00	Slabs	Comments:
70 SCALING/CRAZING	L	12.00	Slabs	Comments:
75 CORNER SPALLING	L	7.00	Slabs	Comments:
72 SHATTERED SLAB	M	3.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:
75 CORNER SPALLING	M	3.00	Slabs	Comments:

Sample Number: 405 Type: R Area: 8.00Slabs PCI = 75
Sample Comments:

74 JOINT SPALLING	L	2.00	Slabs	Comments:
75 CORNER SPALLING	L	1.00	Slabs	Comments:
70 SCALING/CRAZING	L	2.00	Slabs	Comments:
75 CORNER SPALLING	H	1.00	Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4250 of 12 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 34,370.40SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,580.26SqFt PCI = 47
Sample Comments:

52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
56	SWELLING	L	60.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	125.00	SqFt	Comments:
43	BLOCK CRACKING	L	500.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	136.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	64.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	H	14.00	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4255 of 12 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 53,051.95SqFt Length: 500.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 11 Surveyed: 2
Conditions: PCI:52.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 24.00Slabs PCI = 43
Sample Comments:

65 JOINT SEAL DAMAGE	L	24.00	Slabs	Comments:
75 CORNER SPALLING	M	2.00	Slabs	Comments:
70 SCALING/CRAZING	L	16.00	Slabs	Comments:
75 CORNER SPALLING	L	8.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00	Slabs	Comments:
74 JOINT SPALLING	L	10.00	Slabs	Comments:
63 LINEAR CRACKING	L	1.00	Slabs	Comments:
70 SCALING/CRAZING	M	1.00	Slabs	Comments:
74 JOINT SPALLING	M	1.00	Slabs	Comments:
74 JOINT SPALLING	H	3.00	Slabs	Comments:

Sample Number: 104 Type: R Area: 20.00Slabs PCI = 62
Sample Comments:

65 JOINT SEAL DAMAGE	L	20.00	Slabs	Comments:
70 SCALING/CRAZING	L	20.00	Slabs	Comments:
74 JOINT SPALLING	M	1.00	Slabs	Comments:
74 JOINT SPALLING	L	7.00	Slabs	Comments:
75 CORNER SPALLING	L	7.00	Slabs	Comments:
75 CORNER SPALLING	M	3.00	Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4265 of 12 From: - To: - Last Const.: 1/1/1943
Surface: APC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 56,360.00SqFt Length: 460.00Ft Width: 120.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 10 Surveyed: 2
Conditions: PCI:28.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,600.00SqFt PCI = 28
Sample Comments:

52 WEATHERING/RAVELING	L	5,599.95	SqFt	Comments:
43 BLOCK CRACKING	M	5,599.95	SqFt	Comments:
47 JOINT REFLECTION CRACKING	M	280.07	Ft	Comments:
47 JOINT REFLECTION CRACKING	M	320.08	Ft	Comments:

Sample Number: 202 Type: R Area: 5,600.00SqFt PCI = 28
Sample Comments:

52 WEATHERING/RAVELING	L	5,599.95	SqFt	Comments:
43 BLOCK CRACKING	M	5,599.95	SqFt	Comments:
47 JOINT REFLECTION CRACKING	M	320.08	Ft	Comments:
47 JOINT REFLECTION CRACKING	M	280.07	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,368,666.22SqFt

Section: 4270 of 12 From: - To: - Last Const.: 1/1/1943
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 281,059.57SqFt Length: 1,400.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 48 Surveyed: 8
Conditions: PCI:66.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,400.00SqFt PCI = 55
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	162.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	99.03	Ft	Comments:
47 JOINT REFLECTION CRACKING	M	244.06	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
52 WEATHERING/RAVELING	L	6,399.95	SqFt	Comments:

Sample Number: 205 Type: R Area: 6,400.00SqFt PCI = 67
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	245.06	Ft	Comments:
52 WEATHERING/RAVELING	L	6,399.95	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	404.10	Ft	Comments:

Sample Number: 304 Type: R Area: 5,160.00SqFt PCI = 69
Sample Comments:

52 WEATHERING/RAVELING	L	5,159.96	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	160.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	87.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	161.04	Ft	Comments:

Sample Number: 402 Type: R Area: 6,400.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	80.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	21.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	65.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	290.07	Ft	Comments:
52 WEATHERING/RAVELING	L	6,399.95	SqFt	Comments:

Sample Number: 602 Type: R Area: 6,470.00SqFt PCI = 63
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	34.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	H	86.02	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 605 Type: R Area: 6,275.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	473.12	Ft	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	126.03	Ft	Comments:

Sample Number: 613 Type: R Area: 6,275.00SqFt PCI = 68
Sample Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	327.08	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	32.01	Ft	Comments:
52	WEATHERING/RAVELING	L	999.99	SqFt	Comments:
56	SWELLING	L	64.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	110.03	Ft	Comments:

Sample Number: 614 Type: R Area: 6,957.18SqFt PCI = 70

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	448.11	Ft	Comments:
52	WEATHERING/RAVELING	L	1,999.98	SqFt	Comments:
56	SWELLING	L	36.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	15.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4105 of 8 From: - To: - Last Const.: 1/1/1965
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 144,738.23SqFt Length: 500.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 43 Surveyed: 5
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 205 Type: R Area: 28.00Slabs PCI = 93
Sample Comments:

75 CORNER SPALLING	L	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	3.00 Slabs	Comments:

Sample Number: 300 Type: R Area: 12.00Slabs PCI = 78
Sample Comments:

70 SCALING/CRAZING	L	9.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	2.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	12.00 Slabs	Comments:

Sample Number: 501 Type: R Area: 24.00Slabs PCI = 83
Sample Comments:

75 CORNER SPALLING	L	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	4.00 Slabs	Comments:

Sample Number: 600 Type: R Area: 12.00Slabs PCI = 67
Sample Comments:

70 SCALING/CRAZING	L	5.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	8.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:

Sample Number: 706 Type: R Area: 12.00Slabs PCI = 83
Sample Comments:

67 LARGE PATCH/UTILITY	L	4.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4110 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 114,672.58SqFt Length: 605.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 14 Surveyed: 3
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 14.00Slabs PCI = 91
Sample Comments:

70 SCALING/CRAZING	L	4.00 Slabs	Comments:

Sample Number: 504 Type: R Area: 28.00Slabs PCI = 77
Sample Comments:

74 JOINT SPALLING	L	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	8.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	28.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	2.00 Slabs	Comments:
71 FAULTING	L	1.00 Slabs	Comments:

Sample Number: 601 Type: R Area: 22.00Slabs PCI = 83
Sample Comments:

73 SHRINKAGE CRACKING	N	3.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	8.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4111 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 84,441.23SqFt Length: 400.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 14 Surveyed: 3
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 12.00Slabs PCI = 81
Sample Comments:

70 SCALING/CRAZING	L	3.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
71 FAULTING	L	2.00 Slabs	Comments:

Sample Number: 301 Type: R Area: 20.00Slabs PCI = 80
Sample Comments:

70 SCALING/CRAZING	L	6.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	20.00 Slabs	Comments:
63 LINEAR CRACKING	M	1.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:

Sample Number: 302 Type: R Area: 20.00Slabs PCI = 80
Sample Comments:

70 SCALING/CRAZING	L	7.00 Slabs	Comments:
71 FAULTING	L	1.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4112 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 35,804.25SqFt Length: 200.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 18.00Slabs PCI = 59
Sample Comments:

63 LINEAR CRACKING	H	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	6.00 Slabs	Comments:
62 CORNER BREAK	L	1.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4115 of 8 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 169,731.26SqFt Length: 1,000.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 42 Surveyed: 5
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	228.06	Ft	Comments:
52 WEATHERING/RAVELING	L	732.99	SqFt	Comments:
56 SWELLING	L	12.00	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Sample Number: 104 Type: R Area: 4,500.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	361.09	Ft	Comments:
52 WEATHERING/RAVELING	L	983.99	SqFt	Comments:

Sample Number: 148 Type: R Area: 4,500.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	163.04	Ft	Comments:
50 PATCHING	L	0.75	SqFt	Comments:
52 WEATHERING/RAVELING	L	907.99	SqFt	Comments:

Sample Number: 153 Type: R Area: 4,500.00SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	248.00	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	63.00	SqFt	Comments:

Sample Number: 403 Type: R Area: 4,100.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	88.02	Ft	Comments:
52 WEATHERING/RAVELING	L	371.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4120 of 8 From: - To: - Last Const.: 1/1/2007
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 331,006.47SqFt Length: 750.00Ft Width: 508.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 70 Surveyed: 7
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 21.00Slabs PCI = 90
Sample Comments:

70 SCALING/CRAZING	L	7.00 Slabs	Comments:

Sample Number: 155 Type: R Area: 21.00Slabs PCI = 89
Sample Comments:

70 SCALING/CRAZING	L	9.00 Slabs	Comments:

Sample Number: 253 Type: R Area: 21.00Slabs PCI = 89
Sample Comments:

70 SCALING/CRAZING	L	6.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 301 Type: R Area: 21.00Slabs PCI = 93
Sample Comments:

70 SCALING/CRAZING	L	4.00 Slabs	Comments:

Sample Number: 404 Type: R Area: 21.00Slabs PCI = 87
Sample Comments:

70 SCALING/CRAZING	L	8.00 Slabs	Comments:
65 JOINT SEAL DAMAGE	L	21.00 Slabs	Comments:

Sample Number: 450 Type: R Area: 21.00Slabs PCI = 95
Sample Comments:

70 SCALING/CRAZING	L	3.00 Slabs	Comments:

Sample Number: 502 Type: R Area: 21.00Slabs PCI = 91
Sample Comments:

70 SCALING/CRAZING	L	6.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4125 of 8 From: - To: - Last Const.: 1/1/2007
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 14,487.70SqFt Length: 645.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 4,000.00SqFt PCI = 81
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:
45	DEPRESSION	M	3.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	520.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 1,069,968.06SqFt

Section: 4140 of 8 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 175,086.34SqFt Length: 166.00Ft Width: 582.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 43 Surveyed: 5
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 4,500.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	256.07	Ft	Comments:
52 WEATHERING/RAVELING	L	535.00	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Sample Number: 159 Type: R Area: 4,500.00SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	L	168.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	7.00	Ft	Comments:
52 WEATHERING/RAVELING	L	250.00	SqFt	Comments:

Sample Number: 310 Type: R Area: 4,535.82SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:
52 WEATHERING/RAVELING	L	593.00	SqFt	Comments:

Sample Number: 460 Type: R Area: 2,850.00SqFt PCI = 92
Sample Comments:

50 PATCHING	L	0.50	SqFt	Comments:
52 WEATHERING/RAVELING	L	130.00	SqFt	Comments:

Sample Number: 560 Type: R Area: 2,850.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:
49 OIL SPILLAGE	N	5.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	125.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W Name: WEST APRON Use: APRON Area: 60,892.96SqFt

Section: 4405 of 2 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 32,907.27SqFt Length: 520.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:24.00 |
Inspection Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 24
Sample Comments:

43	BLOCK CRACKING	L	3,749.97 SqFt	Comments:
43	BLOCK CRACKING	M	1,249.99 SqFt	Comments:
52	WEATHERING/RAVELING	M	4,999.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W Name: WEST APRON Use: APRON Area: 60,892.96SqFt

Section: 4410 of 2 From: - To: - Last Const.: 1/1/2006
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 27,985.69SqFt Length: 300.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 404 Type: R Area: 24.00Slabs PCI = 97
Sample Comments:

74 JOINT SPALLING	L	2.00 Slabs	Comments:
66 SMALL PATCH	L	1.00 Slabs	Comments:

Sample Number: 407 Type: R Area: 24.00Slabs PCI = 74
Sample Comments:

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

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP Name: FBO APRON Use: APRON Area: 316,095.90SqFt

Section: 4305 of 2 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 231,730.12SqFt Length: 600.00Ft Width: 375.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 53 Surveyed: 6
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	450.12	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	197.05	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	20.01	Ft	Comments:
52 WEATHERING/RAVELING	L	3,999.97	SqFt	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

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

Sample Number: 204 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

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

Sample Number: 300 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	573.15	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	12.00	Ft	Comments:
52 WEATHERING/RAVELING	L	3,749.97	SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

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

Sample Number: 311 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

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

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP Name: FBO APRON Use: APRON Area: 316,095.90SqFt

Section: 4315 of 2 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 84,365.78SqFt Length: 280.00Ft Width: 205.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 21 Surveyed: 3
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Sample Number: 151 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

49 OIL SPILLAGE	N	6.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
49 OIL SPILLAGE	N	16.00	SqFt	Comments:

Sample Number: 252 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO APCONN Name: FBO APRON CONN Use: APRON Area: 72,099.72SqFt

Section: 105 of 1 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 72,099.72SqFt Length: 1,400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 14 Surveyed: 4
Conditions: PCI:45.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 33
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	H	50.01	Ft	Comments:
52	WEATHERING/RAVELING	M	2,499.98	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	136.03	Ft	Comments:
43	BLOCK CRACKING	L	200.00	SqFt	Comments:
43	BLOCK CRACKING	L	799.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	70.02	Ft	Comments:
43	BLOCK CRACKING	L	204.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	68.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.01	Ft	Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:

43	BLOCK CRACKING	L	500.00	SqFt	Comments:
43	BLOCK CRACKING	L	2,099.98	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	172.04	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	106.03	Ft	Comments:

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	122.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	H	12.00	Ft	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	276.07	Ft	Comments:
43	BLOCK CRACKING	L	1,999.98	SqFt	Comments:

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:

43	BLOCK CRACKING	L	4,999.96	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	2,499.98	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6205 of 18 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 241,125.00SqFt Length: 3,215.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 64 Surveyed: 13
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 307 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 312 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	L	108.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	70.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	15.00 SqFt	Comments:

Sample Number: 317 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:

52 WEATHERING/RAVELING	L	75.00 SqFt	Comments:

Sample Number: 321 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:

52 WEATHERING/RAVELING	L	25.00 SqFt	Comments:

Sample Number: 327 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	75.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	35.00 SqFt	Comments:

Sample Number: 331 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 340 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

52 WEATHERING/RAVELING	L	140.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	46.01 Ft	Comments:

Sample Number: 346 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	59.02 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
42 BLEEDING	N	0.25 SqFt	Comments:
52 WEATHERING/RAVELING	L	248.00 SqFt	Comments:

Sample Number: 349 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	23.01	Ft	Comments:	
52 WEATHERING/RAVELING	L	54.00	SqFt	Comments:	
42 BLEEDING	N	0.25	SqFt	Comments:	

Sample Number: 353 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	49.01	Ft	Comments:	
50 PATCHING	L	0.25	SqFt	Comments:	
52 WEATHERING/RAVELING	L	22.00	SqFt	Comments:	

Sample Number: 358 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	59.02	Ft	Comments:	
52 WEATHERING/RAVELING	L	108.00	SqFt	Comments:	

Sample Number: 363 Type: R Area: 4,874.97SqFt PCI = 93
Sample Comments:

52 WEATHERING/RAVELING	L	75.00	SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00	Ft	Comments:	

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6210 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 241,125.00SqFt Length: 6,430.00Ft Width: 37.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 32 Surveyed: 7
Conditions: PCI:66.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 7,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 104 Type: R Area: 7,500.00SqFt PCI = 63
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	289.07	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	220.06	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	113.03	Ft	Comments:
52 WEATHERING/RAVELING	L	7,499.94	SqFt	Comments:

Sample Number: 128 Type: R Area: 7,500.00SqFt PCI = 56
Sample Comments:

56 SWELLING	L	68.00	SqFt	Comments:
43 BLOCK CRACKING	L	4,999.96	SqFt	Comments:
52 WEATHERING/RAVELING	L	7,499.94	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	58.01	Ft	Comments:

Sample Number: 140 Type: R Area: 7,500.00SqFt PCI = 88
Sample Comments:

50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	344.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	1.50	SqFt	Comments:

Sample Number: 152 Type: R Area: 7,500.00SqFt PCI = 49
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	377.10	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	197.05	Ft	Comments:
52 WEATHERING/RAVELING	L	3,904.97	SqFt	Comments:
52 WEATHERING/RAVELING	M	1,094.99	SqFt	Comments:
56 SWELLING	L	869.99	SqFt	Comments:

Sample Number: 516 Type: R Area: 7,500.00SqFt PCI = 59
Sample Comments:

56 SWELLING	L	69.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	400.10	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	279.07	Ft	Comments:
52 WEATHERING/RAVELING	L	7,499.94	SqFt	Comments:

Sample Number: 540 Type: R Area: 7,500.00SqFt PCI = 47
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	436.11	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	118.03	Ft	Comments:
52 WEATHERING/RAVELING	L	5,812.95	SqFt	Comments:
52 WEATHERING/RAVELING	M	1,686.99	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

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56 SWELLING L 785.99 SqFt Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6215 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 54,000.00SqFt Length: 540.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 12 Surveyed: 2
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 366 Type: R Area: 24.00Slabs PCI = 82
Sample Comments:

73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
70 SCALING/CRAZING	L	24.00 Slabs	Comments:

Sample Number: 372 Type: R Area: 24.00Slabs PCI = 81
Sample Comments:

70 SCALING/CRAZING	L	24.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	3.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6216 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 27,000.00SqFt Length: 1,080.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 572 Type: R Area: 24.00Slabs PCI = 74
Sample Comments:

65	JOINT SEAL DAMAGE	L	24.00 Slabs	Comments:
70	SCALING/CRAZING	L	24.00 Slabs	Comments:
62	CORNER BREAK	L	1.00 Slabs	Comments:
66	SMALL PATCH	L	1.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
74	JOINT SPALLING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6217 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 27,370.11SqFt Length: 730.00Ft Width: 37.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 584 Type: R Area: 6,935.00SqFt PCI = 91
Sample Comments:

50	PATCHING	L	0.25 SqFt	Comments:
52	WEATHERING/RAVELING	L	183.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	7.00 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6225 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 15,745.46SqFt Length: 420.00Ft Width: 37.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 588 Type: R Area: 7,875.00SqFt PCI = 90
Sample Comments:

50 PATCHING	L	0.25	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:
52 WEATHERING/RAVELING	L	205.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6230 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 16,000.00SqFt Length: 160.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 408 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	210.05 Ft	Comments:
50	PATCHING	L	0.25 SqFt	Comments:
56	SWELLING	L	11.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6231 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 13,323.98SqFt Length: 500.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 600 Type: R Area: 4,000.00SqFt PCI = 75
Sample Comments:

52	WEATHERING/RAVELING	L	151.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	226.06 Ft	Comments:
50	PATCHING	L	0.25 SqFt	Comments:
56	SWELLING	L	11.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6232 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 11,500.00SqFt Length: 115.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 410 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	85.02 Ft	Comments:
50	PATCHING	L	0.25 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6233 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 10,262.00SqFt Length: 200.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 604 Type: R Area: 5,021.02SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	275.07 Ft	Comments:
50	PATCHING	L	0.25 SqFt	Comments:
56	SWELLING	L	150.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	75.00 SqFt	Comments:
45	DEPRESSION	L	10.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6240 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 7,500.00SqFt Length: 75.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 417 Type: R Area: 3,500.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	108.03 Ft	Comments:
50	PATCHING	L	0.25 SqFt	Comments:
52	WEATHERING/RAVELING	L	86.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6245 of 18 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 7,989.45SqFt Length: 155.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 608 Type: R Area: 4,000.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	115.03	Ft	Comments:
56	SWELLING	L	11.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	107.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6250 of 18 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 40,200.00SqFt Length: 402.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 419 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:

50	PATCHING	L	0.25	SqFt	Comments:

Sample Number: 424 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	138.04	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	7.00	Ft	Comments:
52	WEATHERING/RAVELING	L	602.99	SqFt	Comments:
50	PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6255 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 20,152.58SqFt Length: 804.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 212 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:

52	WEATHERING/RAVELING	L	1,999.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	495.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	190.05	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	13.00	Ft	Comments:
56	SWELLING	L	849.99	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6280 of 18 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 70,125.00SqFt Length: 935.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 21 Surveyed: 6
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 376 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	150.00 SqFt	Comments:

Sample Number: 384 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:

52 WEATHERING/RAVELING	L	150.00 SqFt	Comments:

Sample Number: 385 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

52 WEATHERING/RAVELING	L	1,159.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	39.01 Ft	Comments:

Sample Number: 390 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 392 Type: R Area: 1,500.00SqFt PCI = 79
Sample Comments:

52 WEATHERING/RAVELING	L	859.99 SqFt	Comments:

Sample Number: 394 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6285 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 27,000.00SqFt Length: 360.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 576 Type: R Area: 6,750.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	23.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	403.10	Ft	Comments:
52	WEATHERING/RAVELING	L	677.99	SqFt	Comments:
45	DEPRESSION	L	10.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6290 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 41,000.00SqFt Length: 410.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

52 WEATHERING/RAVELING	L	120.00 SqFt	Comments:	
48 LONGITUDINAL/TRANSVERSE CRACKING	L	28.01 Ft	Comments:	

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 891,918.58SqFt

Section: 6295 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 20,500.00SqFt Length: 820.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 196 Type: R Area: 6,250.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	144.04	Ft	Comments:
52 WEATHERING/RAVELING	L	699.99	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C Name: RUNWAY 9C-27C Use: RUNWAY Area: 276,834.48SqFt

Section: 6304 of 2 From: - To: - Last Const.: 1/1/1975
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 8,513.56SqFt Length: 50.00Ft Width: 120.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,836.89SqFt PCI = 75
Sample Comments:

50	PATCHING	L	0.25	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	31.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	9.00	Ft	Comments:
52	WEATHERING/RAVELING	L	432.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	80.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	220.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C Name: RUNWAY 9C-27C Use: RUNWAY Area: 276,834.48SqFt

Section: 6305 of 2 From: - To: - Last Const.: 1/1/1975
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 268,320.92SqFt Length: 3,200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 66 Surveyed: 13
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 4,232.07SqFt PCI = 57
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	124.03 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	5.00 Ft	Comments:
42	BLEEDING	N	345.00 SqFt	Comments:

Sample Number: 110 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	83.02 Ft	Comments:
52	WEATHERING/RAVELING	L	1,019.99 SqFt	Comments:

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	91.02 Ft	Comments:
52	WEATHERING/RAVELING	L	556.00 SqFt	Comments:

Sample Number: 120 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:

50	PATCHING	L	0.75 SqFt	Comments:
52	WEATHERING/RAVELING	L	25.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	5.00 Ft	Comments:

Sample Number: 125 Type: R Area: 3,750.00SqFt PCI = 87
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.01 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	98.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 131 Type: R Area: 3,750.00SqFt PCI = 87
Sample Comments:

50	PATCHING	L	0.25 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	15.00 Ft	Comments:
52	WEATHERING/RAVELING	L	218.00 SqFt	Comments:

Sample Number: 137 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

52	WEATHERING/RAVELING	L	452.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	53.01 Ft	Comments:

Sample Number: 142 Type: R Area: 3,750.00SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	40.01 Ft	Comments:
52	WEATHERING/RAVELING	L	380.00 SqFt	Comments:
50	PATCHING	L	0.25 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Sample Number: 147 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	63.02	Ft	Comments:
52	WEATHERING/RAVELING	L	250.00	SqFt	Comments:
50	PATCHING	L	0.25	SqFt	Comments:

Sample Number: 151 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	125.03	Ft	Comments:
52	WEATHERING/RAVELING	L	839.99	SqFt	Comments:

Sample Number: 154 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

52	WEATHERING/RAVELING	L	677.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	0.25	Ft	Comments:

Sample Number: 157 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	49.01	Ft	Comments:
52	WEATHERING/RAVELING	L	623.99	SqFt	Comments:

Sample Number: 163 Type: R Area: 6,193.91SqFt PCI = 82
Sample Comments:

52	WEATHERING/RAVELING	L	1,851.98	SqFt	Comments:
50	PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6105 of 6 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 900,000.00SqFt Length: 9,000.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/14/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:

48 L & T CR	M	177.00	Ft	Comments:
56 SWELLING	L	650.00	SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
48 L & T CR	L	38.00	Ft	Comments:

Sample Number: 306 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:

52 WEATH/RAVEL	M	700.00	SqFt	Comments:
48 L & T CR	M	162.00	Ft	Comments:
48 L & T CR	L	249.00	Ft	Comments:
52 WEATH/RAVEL	L	4,300.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6110 of 6 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 450,000.00SqFt Length: 18,000.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/14/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:52.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
48 L & T CR	L	124.00	Ft	Comments:
50 PATCHING	M	2.00	SqFt	Comments:
48 L & T CR	M	133.00	Ft	Comments:

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:

56 SWELLING	L	1,250.00	SqFt	Comments:
48 L & T CR	M	37.00	Ft	Comments:
48 L & T CR	L	680.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6155 of 6 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 60,000.00SqFt Length: 600.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/14/2007 Total Samples: 15 Surveyed: 2
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 461 Type: R Area: 5,000.00SqFt PCI = 65
Sample Comments:

48 L & T CR	L	235.00 Ft	Comments:
56 SWELLING	L	28.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,800.00 SqFt	Comments:
48 L & T CR	M	167.00 Ft	Comments:

Sample Number: 469 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:

41 ALLIGATOR CR	M	108.00 SqFt	Comments:
52 WEATH/RAVEL	M	760.00 SqFt	Comments:
41 ALLIGATOR CR	L	124.00 SqFt	Comments:
48 L & T CR	L	650.00 Ft	Comments:
52 WEATH/RAVEL	L	4,240.00 SqFt	Comments:
56 SWELLING	L	56.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6160 of 6 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 40,000.00SqFt Length: 1,600.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/14/2007 Total Samples: 10 Surveyed: 2
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 264 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:

52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
50 PATCHING	L	0.30	SqFt	Comments:
50 PATCHING	M	0.20	SqFt	Comments:
48 L & T CR	L	488.00	Ft	Comments:
56 SWELLING	L	324.00	SqFt	Comments:
48 L & T CR	M	243.00	Ft	Comments:

Sample Number: 564 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:

48 L & T CR	L	260.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
56 SWELLING	L	88.00	SqFt	Comments:
52 WEATH/RAVEL	L	137.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6165 of 6 From: - To: - Last Const.: 1/1/2012
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 140,000.00SqFt Length: 1,400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 1/1/2012 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00
<NO SAMPLE RECORDS>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,660,000.00SqFt

Section: 6170 of 6 From: - To: - Last Const.: 1/1/2012
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 70,000.00SqFt Length: 2,800.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 1/1/2012 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00
<NO SAMPLE RECORDS>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9R-27L Name: RUNWAY 9R-27L Use: RUNWAY Area: 485,086.52SqFt

Section: 6405 of 2 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 267,511.13SqFt Length: 3,553.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 71 Surveyed: 15
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

52 WEATHERING/RAVELING	M	100.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:
52 WEATHERING/RAVELING	L	120.00	SqFt	Comments:

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 70
Sample Comments:

52 WEATHERING/RAVELING	M	132.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	450.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	150.00	SqFt	Comments:

Sample Number: 112 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	L	220.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	63.02	Ft	Comments:

Sample Number: 114 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	72.02	Ft	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:

Sample Number: 117 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	115.00	SqFt	Comments:

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

52 WEATHERING/RAVELING	M	16.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 127 Type: R Area: 3,750.00SqFt PCI = 61
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	57.01	Ft	Comments:
52 WEATHERING/RAVELING	M	831.99	SqFt	Comments:
52 WEATHERING/RAVELING	L	115.00	SqFt	Comments:

Sample Number: 134 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	33.01	Ft	Comments:
52 WEATHERING/RAVELING	L	213.00	SqFt	Comments:

Sample Number: 140 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	9.00	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

52 WEATHERING/RAVELING	L	187.00	SqFt	Comments:

Sample Number: 145 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:

50 PATCHING	M	2.25	SqFt	Comments:
50 PATCHING	L	2.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.01	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:

Sample Number: 151 Type: R Area: 3,750.00SqFt PCI = 42
Sample Comments:

52 WEATHERING/RAVELING	M	3,199.97	SqFt	Comments:
52 WEATHERING/RAVELING	M	46.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 158 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00	Ft	Comments:
52 WEATHERING/RAVELING	L	214.00	SqFt	Comments:

Sample Number: 162 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:

52 WEATHERING/RAVELING	L	225.00	SqFt	Comments:

Sample Number: 167 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	58.01	Ft	Comments:
52 WEATHERING/RAVELING	L	152.00	SqFt	Comments:

Sample Number: 172 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	130.03	Ft	Comments:
52 WEATHERING/RAVELING	L	215.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9R-27L Name: RUNWAY 9R-27L Use: RUNWAY Area: 485,086.52SqFt

Section: 6410 of 2 From: - To: - Last Const.: 1/1/2008
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 217,575.39SqFt Length: 2,898.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 58 Surveyed: 12
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 176 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
52 WEATHERING/RAVELING L 20.00 SqFt Comments:

Sample Number: 181 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
52 WEATHERING/RAVELING L 28.00 SqFt Comments:

Sample Number: 186 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
52 WEATHERING/RAVELING L 85.00 SqFt Comments:

Sample Number: 191 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 WEATHERING/RAVELING L 45.00 SqFt Comments:

Sample Number: 196 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
52 WEATHERING/RAVELING L 20.00 SqFt Comments:

Sample Number: 201 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 WEATHERING/RAVELING L 38.00 SqFt Comments:

Sample Number: 206 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 WEATHERING/RAVELING L 43.00 SqFt Comments:

Sample Number: 211 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
52 WEATHERING/RAVELING L 82.00 SqFt Comments:

Sample Number: 216 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
52 WEATHERING/RAVELING L 106.00 SqFt Comments:

Sample Number: 221 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 WEATHERING/RAVELING L 36.00 SqFt Comments:

Sample Number: 226 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:
52 WEATHERING/RAVELING L 114.00 SqFt Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Sample Number: 231 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:

52 WEATHERING/RAVELING	L	45.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	25.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	5.50	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 271,773.42SqFt

Section: 110 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 271,773.42SqFt Length: 1,854.00Ft Width: 140.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 57 Surveyed: 6
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	269.07	Ft	Comments:
52 WEATHERING/RAVELING	L	300.00	SqFt	Comments:

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

48 LONGITUDINAL/TRANSVERSE CRACKING	L	319.08	Ft	Comments:
52 WEATHERING/RAVELING	L	225.00	SqFt	Comments:
49 OIL SPILLAGE	N	12.00	SqFt	Comments:

Sample Number: 208 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	171.04	Ft	Comments:
52 WEATHERING/RAVELING	L	150.00	SqFt	Comments:

Sample Number: 216 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	72.02	Ft	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

49 OIL SPILLAGE	N	3.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Sample Number: 313 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	49.01	Ft	Comments:
52 WEATHERING/RAVELING	L	350.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 65,877.31SqFt

Section: 115 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 65,877.31SqFt Length: 300.00Ft Width: 215.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 18 Surveyed: 3
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	396.10 Ft	Comments:
52	WEATHERING/RAVELING	L	575.00 SqFt	Comments:

Sample Number: 203 Type: R Area: 5,264.95SqFt PCI = 80
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	213.05 Ft	Comments:
52	WEATHERING/RAVELING	L	1,199.99 SqFt	Comments:

Sample Number: 254 Type: R Area: 4,880.76SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	454.12 Ft	Comments:
52	WEATHERING/RAVELING	L	859.99 SqFt	Comments:
50	PATCHING	L	26.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 202 of 6 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 18,286.05SqFt Length: 150.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 336 Type: R Area: 6,773.88SqFt PCI = 88
Sample Comments:

52 WEATHERING/RAVELING	L	624.99 SqFt	Comments:	
52 WEATHERING/RAVELING	L	240.00 SqFt	Comments:	
45 DEPRESSION	L	16.00 SqFt	Comments:	

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 203 of 6 From: - To: - Last Const.: 1/1/2008
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 16,974.92SqFt Length: 135.00Ft Width: 115.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 6,816.18SqFt PCI = 89
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	99.03 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.02 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	31.01 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 204 of 6 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 82,721.99SqFt Length: 1,000.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 20 Surveyed: 2
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 317 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	35.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	45.01	Ft	Comments:
50 PATCHING	L	2.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	525.00	SqFt	Comments:

Sample Number: 331 Type: R Area: 4,597.76SqFt PCI = 81
Sample Comments:

52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	103.03	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 205 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 407,789.17SqFt Length: 5,340.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 107 Surveyed: 13
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 3,280.00SqFt PCI = 82
Sample Comments:

52	WEATHERING/RAVELING	L	624.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	45.01 Ft	Comments:

Sample Number: 205 Type: R Area: 4,300.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	131.03 Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99 SqFt	Comments:

Sample Number: 214 Type: R Area: 3,953.58SqFt PCI = 83
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	81.02 Ft	Comments:
52	WEATHERING/RAVELING	L	600.00 SqFt	Comments:

Sample Number: 229 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	55.01 Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99 SqFt	Comments:

Sample Number: 243 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	91.02 Ft	Comments:
52	WEATHERING/RAVELING	L	624.99 SqFt	Comments:

Sample Number: 255 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	152.04 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	93.02 Ft	Comments:
52	WEATHERING/RAVELING	L	624.99 SqFt	Comments:

Sample Number: 273 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	189.05 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	209.05 Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99 SqFt	Comments:

Sample Number: 280 Type: R Area: 3,750.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	166.04 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	167.04 Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99 SqFt	Comments:

Sample Number: 286 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:

Re-inspection Report

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48 LONGITUDINAL/TRANSVERSE CRACKING	L	224.06	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:

Sample Number: 290 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	128.03	Ft	Comments:
52 WEATHERING/RAVELING	L	312.50	SqFt	Comments:
52 WEATHERING/RAVELING	L	624.99	SqFt	Comments:

Sample Number: 296 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	93.02	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:

Sample Number: 302 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	26.01	Ft	Comments:

Sample Number: 308 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 252 of 6 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 19,945.80SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 309 Type: R Area: 3,886.45SqFt PCI = 97
Sample Comments:

52	WEATHERING/RAVELING	L	56.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 744,927.91SqFt

Section: 605 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 199,209.98SqFt Length: 2,100.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 45 Surveyed: 5
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 3,373.72SqFt PCI = 89
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	117.03 Ft	Comments:

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	204.05 Ft	Comments:

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	162.04 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:

Sample Number: 132 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	200.05 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	79.02 Ft	Comments:

Sample Number: 141 Type: R Area: 3,791.12SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	150.04 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	99.03 Ft	Comments:
52	WEATHERING/RAVELING	L	50.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B1 Name: TAXIWAY B1 Use: TAXIWAY Area: 85,246.51SqFt

Section: 250 of 1 From: - To: - Last Const.: 1/1/2009
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 85,246.51SqFt Length: 525.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 22 Surveyed: 5
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 3,241.72SqFt PCI = 96
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	24.01	Ft	Comments:

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	180.05	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:
52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	90.00	SqFt	Comments:

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	150.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	64.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	26.01	Ft	Comments:

Sample Number: 202 Type: R Area: 3,750.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.05	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	88.02	Ft	Comments:

Sample Number: 208 Type: R Area: 3,973.71SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	30.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	225.06	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	42.01	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B2 Name: TAXIWAY B2 Use: TAXIWAY Area: 56,772.82SqFt

Section: 215 of 2 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 38,168.93SqFt Length: 350.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:63.00 |
Inspection Comments:

Sample Number: 203 Type: R Area: 4,500.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	681.17 Ft	Comments:
52	WEATHERING/RAVELING	L	999.99 SqFt	Comments:
52	WEATHERING/RAVELING	M	624.99 SqFt	Comments:

Sample Number: 207 Type: R Area: 4,500.00SqFt PCI = 67
Sample Comments:

50	PATCHING	L	360.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	617.16 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B2 Name: TAXIWAY B2 Use: TAXIWAY Area: 56,772.82SqFt

Section: 217 of 2 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 18,603.89SqFt Length: 200.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 209 Type: R Area: 4,970.58SqFt PCI = 88
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	46.01 Ft	Comments:
52	WEATHERING/RAVELING	L	300.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 Name: TAXIWAY B3 Use: TAXIWAY Area: 56,775.52SqFt

Section: 216 of 2 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 18,606.59SqFt Length: 200.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 309 Type: R Area: 4,970.58SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	80.02 Ft	Comments:
52	WEATHERING/RAVELING	L	500.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 Name: TAXIWAY B3 Use: TAXIWAY Area: 56,775.52SqFt

Section: 220 of 2 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 38,168.93SqFt Length: 400.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 8 Surveyed: 2
Conditions: PCI:67.00 |
Inspection Comments:

Sample Number: 303 Type: R Area: 4,500.00SqFt PCI = 67
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	621.16	Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:

Sample Number: 305 Type: R Area: 4,500.00SqFt PCI = 67
Sample Comments:

50	PATCHING	L	2.00	SqFt	Comments:
43	BLOCK CRACKING	L	550.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	101.03	Ft	Comments:
52	WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	257.07	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B4 Name: TAXIWAY B4 Use: TAXIWAY Area: 136,889.14SqFt

Section: 225 of 1 From: - To: - Last Const.: 1/1/2004
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 136,889.14SqFt Length: 1,300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 32 Surveyed: 5
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 4,829.41SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	202.05	Ft	Comments:
52 WEATHERING/RAVELING	L	272.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	25.00	SqFt	Comments:

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	247.06	Ft	Comments:
52 WEATHERING/RAVELING	L	296.00	SqFt	Comments:

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	214.05	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	122.00	SqFt	Comments:

Sample Number: 119 Type: R Area: 5,081.80SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	193.05	Ft	Comments:
50 PATCHING	L	0.50	SqFt	Comments:
52 WEATHERING/RAVELING	L	337.00	SqFt	Comments:

Sample Number: 204 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:

52 WEATHERING/RAVELING	L	325.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	172.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	8.00	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B5 Name: TAXIWAY B5 Use: TAXIWAY Area: 128,926.05SqFt

Section: 610 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 128,926.05SqFt Length: 1,156.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 25 Surveyed: 3
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 109 Type: R Area: 4,869.48SqFt PCI = 82
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	300.08 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	26.01 Ft	Comments:

Sample Number: 114 Type: R Area: 5,625.00SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	224.06 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 120 Type: R Area: 4,450.73SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	153.04 Ft	Comments:
50	PATCHING	L	286.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	200.00 SqFt	Comments:
55	SLIPPAGE CRACKING	N	40.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 307 of 6 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 33,750.00SqFt Length: 450.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 9 Surveyed: 3
Conditions: PCI:79.00 |
Inspection Comments:

Sample Number: 365 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	215.06	Ft	Comments:
52	WEATHERING/RAVELING	L	368.00	SqFt	Comments:
50	PATCHING	L	0.25	SqFt	Comments:

Sample Number: 368 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:

52	WEATHERING/RAVELING	L	304.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	112.03	Ft	Comments:

Sample Number: 369 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:

52	WEATHERING/RAVELING	L	185.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	133.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	4.00	Ft	Comments:
50	PATCHING	L	0.25	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	18.00	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 308 of 6 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 18,750.00SqFt Length: 250.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 362 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

52	WEATHERING/RAVELING	L	205.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	206.05	Ft	Comments:
50	PATCHING	L	0.50	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 315 of 6 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 218,690.62SqFt Length: 2,850.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 57 Surveyed: 10
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 304 Type: R Area: 4,250.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	127.03	Ft	Comments:
52 WEATHERING/RAVELING	L	649.99	SqFt	Comments:
52 WEATHERING/RAVELING	L	575.00	SqFt	Comments:

Sample Number: 306 Type: R Area: 4,250.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	141.04	Ft	Comments:
52 WEATHERING/RAVELING	L	525.50	SqFt	Comments:

Sample Number: 308 Type: R Area: 4,250.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	130.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	1.00	Ft	Comments:
52 WEATHERING/RAVELING	L	1,303.99	SqFt	Comments:

Sample Number: 313 Type: R Area: 3,925.51SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	123.03	Ft	Comments:
52 WEATHERING/RAVELING	L	236.00	SqFt	Comments:
43 BLOCK CRACKING	L	18.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	60.00	SqFt	Comments:

Sample Number: 325 Type: R Area: 3,750.00SqFt PCI = 68
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	162.04	Ft	Comments:
42 BLEEDING	N	2.00	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
41 ALLIGATOR CRACKING	L	36.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	600.00	SqFt	Comments:

Sample Number: 332 Type: R Area: 3,750.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	171.04	Ft	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:
41 ALLIGATOR CRACKING	L	32.00	SqFt	Comments:
56 SWELLING	L	3.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	221.00	SqFt	Comments:

Sample Number: 337 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:

50 PATCHING	L	0.25	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	148.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.01	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

52	WEATHERING/RAVELING	L	410.00	SqFt	Comments:

Sample Number: 347 Type: R Area: 3,750.00SqFt PCI = 60
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	177.05	Ft	Comments:
52	WEATHERING/RAVELING	L	285.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	144.00	SqFt	Comments:
43	BLOCK CRACKING	L	2,149.98	SqFt	Comments:

Sample Number: 350 Type: R Area: 3,750.00SqFt PCI = 57
Sample Comments:

56	SWELLING	L	218.00	SqFt	Comments:
43	BLOCK CRACKING	L	1,649.99	SqFt	Comments:
43	BLOCK CRACKING	L	180.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	185.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	325.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	78.02	Ft	Comments:

Sample Number: 354 Type: R Area: 3,750.00SqFt PCI = 68
Sample Comments:

52	WEATHERING/RAVELING	L	285.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	218.06	Ft	Comments:
43	BLOCK CRACKING	L	80.00	SqFt	Comments:
56	SWELLING	L	48.00	SqFt	Comments:
50	PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 320 of 6 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 19,167.04SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 4,250.00SqFt PCI = 64
Sample Comments:

52	WEATHERING/RAVELING	L	1,349.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	204.05 Ft	Comments:
43	BLOCK CRACKING	L	110.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	45.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 350 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 128,042.01SqFt Length: 1,650.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 34 Surveyed: 5
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 134 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	127.03	Ft	Comments:
52 WEATHERING/RAVELING	L	294.00	SqFt	Comments:
56 SWELLING	L	4.00	SqFt	Comments:
50 PATCHING	L	0.50	SqFt	Comments:

Sample Number: 138 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	38.01	Ft	Comments:
52 WEATHERING/RAVELING	L	157.00	SqFt	Comments:

Sample Number: 142 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	179.00	SqFt	Comments:

Sample Number: 150 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:

50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	168.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	72.02	Ft	Comments:
42 BLEEDING	N	5.00	SqFt	Comments:

Sample Number: 157 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	507.00	SqFt	Comments:
56 SWELLING	L	4.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 450,108.02SqFt

Section: 355 of 6 From: - To: - Last Const.: 1/1/1975
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 31,708.35SqFt Length: 420.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 9 Surveyed: 2
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 125 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	205.05 Ft	Comments:
52	WEATHERING/RAVELING	L	238.00 SqFt	Comments:

Sample Number: 129 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:

50	PATCHING	L	0.75 SqFt	Comments:
52	WEATHERING/RAVELING	L	477.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	216.06 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 37,313.76SqFt

Section: 505 of 2 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 20,304.54SqFt Length: 270.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 7 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 505 Type: R Area: 3,750.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	200.05	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	248.06	Ft	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 37,313.76SqFt

Section: 506 of 2 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,009.22SqFt Length: 175.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 501 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 179,243.23SqFt

Section: 1105 of 4 From: - To: - Last Const.: 1/1/2000
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 46,154.82SqFt Length: 600.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 12 Surveyed: 2
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 111 Type: R Area: 3,750.00SqFt PCI = 56
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	239.06	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	245.06	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	12.00	Ft	Comments:
50	PATCHING	M	4.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
56	SWELLING	L	17.00	SqFt	Comments:

Sample Number: 117 Type: R Area: 3,750.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	182.05	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	25.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
56	SWELLING	L	6.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	135.03	Ft	Comments:
43	BLOCK CRACKING	L	624.99	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 179,243.23SqFt

Section: 1107 of 4 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 59,520.22SqFt Length: 450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 14 Surveyed: 5
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 4,500.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	9.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	30.01	Ft	Comments:

Sample Number: 105 Type: R Area: 4,500.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	56.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	43.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	90.02	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	129.03	Ft	Comments:

Sample Number: 108 Type: R Area: 4,271.00SqFt PCI = 68
Sample Comments:

43 BLOCK CRACKING	L	624.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	136.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	88.02	Ft	Comments:
56 SWELLING	L	14.00	SqFt	Comments:
56 SWELLING	L	16.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02	Ft	Comments:
43 BLOCK CRACKING	L	90.00	SqFt	Comments:

Sample Number: 196 Type: R Area: 3,536.25SqFt PCI = 95
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	40.01	Ft	Comments:

Sample Number: 197 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	86.02	Ft	Comments:
52 WEATHERING/RAVELING	L	20.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 179,243.23SqFt

Section: 1110 of 4 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 57,970.18SqFt Length: 700.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 14 Surveyed: 5
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 121 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	183.05	Ft	Comments:

Sample Number: 124 Type: R Area: 3,750.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	71.02	Ft	Comments:
52 WEATHERING/RAVELING	M	162.50	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	181.05	Ft	Comments:
56 SWELLING	L	26.00	SqFt	Comments:

Sample Number: 127 Type: R Area: 3,877.55SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	122.03	Ft	Comments:
52 WEATHERING/RAVELING	M	78.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	28.01	Ft	Comments:
50 PATCHING	M	20.00	SqFt	Comments:

Sample Number: 130 Type: R Area: 4,713.31SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	206.05	Ft	Comments:

Sample Number: 134 Type: R Area: 4,551.84SqFt PCI = 82
Sample Comments:

52 WEATHERING/RAVELING	L	360.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	194.05	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 179,243.23SqFt

Section: 4610 of 4 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,598.01SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 210 Type: R Area: 4,153.10SqFt PCI = 84
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	144.04 Ft	Comments:
52	WEATHERING/RAVELING	L	500.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K1 Name: TAXIWAY K1 Use: TAXIWAY Area: 65,059.81SqFt

Section: 1005 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 65,059.81SqFt Length: 840.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 17 Surveyed: 3
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 68
Sample Comments:

56 SWELLING	L	11.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:
52 WEATHERING/RAVELING	L	2,669.98	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Sample Number: 108 Type: R Area: 3,750.00SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:
52 WEATHERING/RAVELING	L	2,152.98	SqFt	Comments:

Sample Number: 114 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:

56 SWELLING	L	11.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01	Ft	Comments:
52 WEATHERING/RAVELING	L	2,012.98	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 234,773.09SqFt

Section: 1205 of 5 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 16,841.18SqFt Length: 150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 3,375.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	115.03 Ft	Comments:
52	WEATHERING/RAVELING	L	2,999.98 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 234,773.09SqFt

Section: 1207 of 5 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 20,672.04SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 4,983.44SqFt PCI = 97
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 11.00 Ft Comments:

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 234,773.09SqFt

Section: 1208 of 5 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 97,724.89SqFt Length: 1,000.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 20 Surveyed: 4
Conditions: PCI:76.00 |
Inspection Comments:

Sample Number: 108 Type: R Area: 6,814.79SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	330.08	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	124.03	Ft	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:

Sample Number: 109 Type: R Area: 6,634.33SqFt PCI = 78
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	78.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	100.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	237.06	Ft	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:

Sample Number: 114 Type: R Area: 3,822.43SqFt PCI = 76
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	257.07	Ft	Comments:
52 WEATHERING/RAVELING	L	1,249.99	SqFt	Comments:
56 SWELLING	L	1.00	SqFt	Comments:

Sample Number: 121 Type: R Area: 4,171.56SqFt PCI = 74
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	120.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	161.04	Ft	Comments:
50 PATCHING	L	30.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 234,773.09SqFt

Section: 1209 of 5 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 24,382.22SqFt Length: 150.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 125 Type: R Area: 4,225.00SqFt PCI = 85
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	19.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	72.02	Ft	Comments:
52	WEATHERING/RAVELING	L	400.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 234,773.09SqFt

Section: 1220 of 5 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 75,152.76SqFt Length: 325.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 18 Surveyed: 3
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

52 WEATHERING/RAVELING	L	200.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	197.05	Ft	Comments:

Sample Number: 201 Type: R Area: 5,331.33SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	189.05	Ft	Comments:
52 WEATHERING/RAVELING	L	250.00	SqFt	Comments:

Sample Number: 250 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	162.04	Ft	Comments:
52 WEATHERING/RAVELING	L	145.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 58,776.26SqFt

Section: 1304 of 2 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 27,969.02SqFt Length: 100.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,354.36SqFt PCI = 85
Sample Comments:

52	WEATHERING/RAVELING	L	799.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	27.01 Ft	Comments:
52	WEATHERING/RAVELING	L	45.00 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 58,776.26SqFt

Section: 1305 of 2 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 30,807.24SqFt Length: 150.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 2,575.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	86.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	26.01	Ft	Comments:
52	WEATHERING/RAVELING	L	58.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	65.00	SqFt	Comments:
56	SWELLING	L	11.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 22,366.50SqFt

Section: 1505 of 2 From: - To: - Last Const.: 1/1/1955
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 18,518.05SqFt Length: 250.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:43.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,500.00SqFt PCI = 33
Sample Comments:

52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:
52 WEATHERING/RAVELING	M	100.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	51.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	18.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	H	3.00	Ft	Comments:
41 ALLIGATOR CRACKING	L	150.00	SqFt	Comments:
43 BLOCK CRACKING	L	30.00	SqFt	Comments:

Sample Number: 103 Type: R Area: 3,000.00SqFt PCI = 52
Sample Comments:

52 WEATHERING/RAVELING	L	185.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	580.00	SqFt	Comments:
52 WEATHERING/RAVELING	H	10.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	97.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	28.01	Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 22,366.50SqFt

Section: 1510 of 2 From: - To: - Last Const.: 1/1/1955
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 3,848.45SqFt Length: 57.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:0.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 8.00Slabs PCI = 0
Sample Comments:

65 JOINT SEAL DAMAGE	H	8.00 Slabs	Comments:	
63 LINEAR CRACKING	M	7.00 Slabs	Comments:	
63 LINEAR CRACKING	H	4.00 Slabs	Comments:	
70 SCALING/CRAZING	H	8.00 Slabs	Comments:	
73 SHRINKAGE CRACKING	N	3.00 Slabs	Comments:	
67 LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:	

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1804 of 12 From: - To: - Last Const.: 1/1/2008
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 14,000.68SqFt Length: 65.00Ft Width: 120.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 147 Type: R Area: 6,846.93SqFt PCI = 94
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	97.02 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1805 of 12 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 217,226.78SqFt Length: 4,300.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 44 Surveyed: 6
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00SqFt PCI = 67
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	100.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	305.08	Ft	Comments:
52 WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:

Sample Number: 116 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	225.06	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	180.05	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Sample Number: 123 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	180.05	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	200.05	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Sample Number: 131 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	200.05	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	170.04	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Sample Number: 138 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	100.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	383.10	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Sample Number: 145 Type: R Area: 4,384.62SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	120.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	120.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	102.03	Ft	Comments:
52 WEATHERING/RAVELING	L	4,384.58	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1806 of 12 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,488.27SqFt Length: 175.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 4,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1810 of 12 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,756.83SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 147 Type: R Area: 7,437.32SqFt PCI = 84
Sample Comments:

52	WEATHERING/RAVELING	L	54.50 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	138.04 Ft	Comments:
52	WEATHERING/RAVELING	L	45.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	799.99 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1812 of 12 From: - To: - Last Const.: 1/1/2008
Surface: AAC Family: DEFAULT Zone: Category: Rank: P
Area: 22,615.25SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 2
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 7,186.13SqFt PCI = 87
Sample Comments:

52 WEATHERING/RAVELING	L	78.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	50.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	245.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	180.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	59.02	Ft	Comments:

Sample Number: 154 Type: R Area: 3,337.58SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	90.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1814 of 12 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 10,046.44SqFt Length: 75.00Ft Width: 115.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 169 Type: R Area: 10,046.44SqFt PCI = 71
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	247.06	Ft	Comments:
52	WEATHERING/RAVELING	L	6,999.94	SqFt	Comments:
56	SWELLING	L	8.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1815 of 12 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 54,954.70SqFt Length: 660.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 13 Surveyed: 3
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 156 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 160 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 166 Type: R Area: 6,912.68SqFt PCI = 96
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1817 of 12 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 24,202.46SqFt Length: 250.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 171 Type: R Area: 4,503.84SqFt PCI = 93
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	76.02 Ft	Comments:

Sample Number: 174 Type: R Area: 6,797.26SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	45.01 Ft	Comments:
47 JOINT REFLECTION CRACKING	L	90.02 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1818 of 12 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 8,265.21SqFt Length: 70.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 177 Type: R Area: 3,983.44SqFt PCI = 88
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	157.04 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1820 of 12 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 22,019.40SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 180 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:

53 RUTTING	L	112.00	SqFt	Comments:
53 RUTTING	L	108.00	SqFt	Comments:
50 PATCHING	L	500.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	238.06	Ft	Comments:
52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1825 of 12 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 21,271.02SqFt Length: 250.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00SqFt PCI = 93
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	88.02 Ft	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 445,743.06SqFt

Section: 1826 of 12 From: - To: - Last Const.: 1/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,896.02SqFt Length: 200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 255,868.31SqFt

Section: 1905 of 3 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 23,186.53SqFt Length: 385.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 255,868.31SqFt

Section: 1910 of 3 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 117,287.13SqFt Length: 3,300.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 32 Surveyed: 4
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,500.00SqFt PCI = 92
Sample Comments:

52 WEATHERING/RAVELING	L	252.00	SqFt	Comments:

Sample Number: 112 Type: R Area: 3,500.00SqFt PCI = 80
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00	Ft	Comments:
52 WEATHERING/RAVELING	L	959.99	SqFt	Comments:

Sample Number: 120 Type: R Area: 3,500.00SqFt PCI = 82
Sample Comments:

52 WEATHERING/RAVELING	L	600.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	38.01	Ft	Comments:

Sample Number: 125 Type: R Area: 3,500.00SqFt PCI = 69
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	33.01	Ft	Comments:
52 WEATHERING/RAVELING	L	3,499.97	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 255,868.31SqFt

Section: 1925 of 3 From: - To: - Last Const.: 1/1/2008
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 115,394.65SqFt Length: 2,200.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 32 Surveyed: 4
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 3,500.00SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	120.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	25.01 Ft	Comments:

Sample Number: 210 Type: R Area: 3,500.00SqFt PCI = 95
Sample Comments:

52 WEATHERING/RAVELING	L	117.00 SqFt	Comments:

Sample Number: 222 Type: R Area: 3,500.00SqFt PCI = 90
Sample Comments:

52 WEATHERING/RAVELING	L	102.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	270.00 SqFt	Comments:

Sample Number: 230 Type: R Area: 3,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S1 Name: TAXIWAY S1 Use: TAXIWAY Area: 22,552.55SqFt

Section: 1915 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 22,552.55SqFt Length: 350.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,004.31SqFt PCI = 91
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	14.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	6.00	Ft	Comments:
52	WEATHERING/RAVELING	L	144.00	SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S2 Name: TAXIWAY S2 Use: TAXIWAY Area: 23,284.88SqFt

Section: 1920 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 23,284.88SqFt Length: 350.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 4,674.00SqFt PCI = 65
Sample Comments:

52	WEATHERING/RAVELING	M	510.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	186.05 Ft	Comments:
52	WEATHERING/RAVELING	L	4,163.97 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S3 Name: TAXIWAY S3 Use: TAXIWAY Area: 13,493.96SqFt

Section: 1930 of 1 From: - To: - Last Const.: 1/1/2008
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 13,493.96SqFt Length: 300.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 133 Type: R Area: 3,968.48SqFt PCI = 65
Sample Comments:

50	PATCHING	L	450.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	100.03 Ft	Comments:
52	WEATHERING/RAVELING	L	3,518.45 SqFt	Comments:

Re-inspection Report

FDOT_COMB
Report Generated Date: 4/6/2012
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S4 Name: TAXIWAY S4 Use: TAXIWAY Area: 14,379.16SqFt

Section: 1940 of 1 From: - To: - Last Const.: 1/1/2008
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 14,379.16SqFt Length: 350.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/14/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>