STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
AVIATION OFFICE

Statewide Airfield Pavement Management Program
Orlando Sanford International Airport – SFB
(Primary)
Orlando, Florida
(District 5)

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Prepared for:
Florida Department of Transportation
Aviation Office

by:
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EXECUTIVE SUMMARY

URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) were awarded with a contract to provide services in support of the Florida Department of Transportation (FDOT) Aviation Office for Phase II of the Statewide Aviation Pavement Management program. As part of this contract, MACTEC conducted pavement condition survey for airside pavements at Orlando Sanford International Airport, evaluated the condition and developed a maintenance and rehabilitation program to improve conditions to prescribed minimum levels.

The total pavement area in 2007 at Orlando Sanford International Airport is 9,722,486 square feet. The breakdown of pavement area for each pavement use is provided as follows:

Pavement Area by Pavement Use

Use	Area, SqFt	% of Total Area
Runway	2,741,400	28
Taxiway	2,849,321	29
Apron	4,131,765	43
Total	**9,722,486**	**100**

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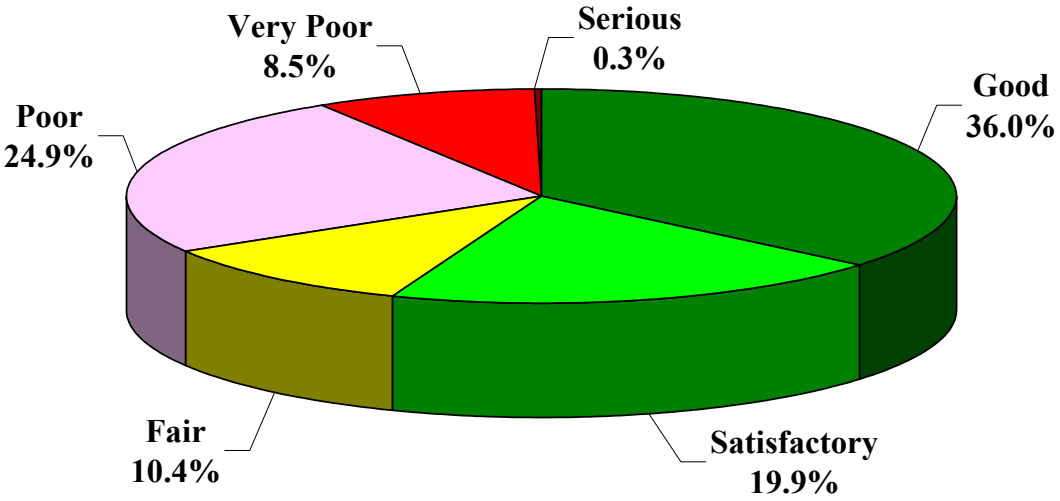
The overall area-weighted Pavement Condition Index (PCI) of the areas in 2007 is 71, representing a Satisfactory overall network condition.

The figure below provides the PCI distribution by rating category for the network. Approximately 55.9% of the network is in Good and Satisfactory condition while 33.7% of the network is in Poor to Serious condition.

The condition summary by pavement use table illustrates the area-weighted PCI computed individually for each use. On average, the runways, taxiways, and aprons are in Fair, Satisfactory, and Fair condition, respectively.

Network PCI Distribution by Rating Category



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Condition Summary by Pavement Use

Use	Area-Weighted PCI
Runway	60
Taxiway	83
Apron	70
All	**71**

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The immediate M&R needs include Runway 18-36 and Runway 9L-27R and several large areas of the aprons (FBO Apron and Southwest Apron). These aprons may not be the highest priority for funding but would need to be programmed over several years. These immediate needs are summarized in the following table.

Immediate Major M&R Needs

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
AP E	4505	22,500	$192,375	48	Major M&R < Critical	100
AP SW	4205	400,000	$5,392,798	36	Major M&R < Critical	100
AP SW	4210	62,400	$841,277	36	Major M&R < Critical	100
AP SW	4215	6,000	$125,280	28	Major M&R < Critical	100
AP SW	4220	57,600	$492,480	48	Major M&R < Critical	100
AP SW	4230	182,500	$2,910,509	34	Major M&R < Critical	100
AP SW	4235	32,450	$677,556	25	Major M&R < Critical	100
AP SW	4245	53,500	$180,883	63	Major M&R < Critical	100
AP SW	4250	21,000	$257,229	37	Major M&R < Critical	100
AP SW	4255	50,000	$169,050	63	Major M&R < Critical	100
AP SW	4260	2,800	$58,464	30	Major M&R < Critical	100
AP SW	4265	68,000	$1,084,464	34	Major M&R < Critical	100
AP SW	4270	181,000	$714,406	61	Major M&R < Critical	100
AP SW	4275	20,000	$417,600	0	Major M&R < Critical	100
AP SW	4285	39,375	$133,127	63	Major M&R < Critical	100
AP W	4405	26,000	$382,590	35	Major M&R < Critical	100
FBO AP	4305	260,000	$1,886,039	53	Major M&R < Critical	100
FBO APCONN	105	56,000	$478,800	43	Major M&R < Critical	100
RW 18-36	6205	325,000	$2,778,749	41	Major M&R < Critical	100
RW 18-36	6210	162,500	$1,108,575	54	Major M&R < Critical	100
RW 18-36	6211	9,500	$64,809	54	Major M&R < Critical	100
RW 18-36	6213	12,500	$90,675	53	Major M&R < Critical	100
RW 18-36	6232	7,200	$61,560	47	Major M&R < Critical	100
RW 18-36	6240	9,000	$41,958	59	Major M&R < Critical	100
RW 18-36	6245	9,000	$76,950	47	Major M&R < Critical	100
RW 18-36	6248	6,250	$53,437	47	Major M&R < Critical	100
RW 18-36	6250	40,000	$342,000	50	Major M&R < Critical	100
RW 18-36	6255	15,375	$131,456	50	Major M&R < Critical	100
RW 9L-27R	6101	100,000	$811,800	51	Major M&R < Critical	100
RW 9L-27R	6102	50,000	$341,100	54	Major M&R < Critical	100
RW 9L-27R	6105	50,000	$341,100	54	Major M&R < Critical	100
RW 9L-27R	6110	25,000	$202,950	51	Major M&R < Critical	100
RW 9L-27R	6115	478,000	$4,086,899	50	Major M&R < Critical	100
RW 9L-27R	6120	239,000	$1,733,705	53	Major M&R < Critical	100
RW 9L-27R	6125	145,000	$1,239,749	40	Major M&R < Critical	100
RW 9L-27R	6130	52,500	$448,875	49	Major M&R < Critical	100
RW 9L-27R	6135	90,000	$769,500	45	Major M&R < Critical	100
RW 9L-27R	6140	45,000	$384,750	44	Major M&R < Critical	100
RW 9L-27R	6145	50,000	$319,500	55	Major M&R < Critical	100
RW 9L-27R	6150	25,000	$213,750	46	Major M&R < Critical	100
RW 9L-27R	6155	60,000	$513,000	46	Major M&R < Critical	100
RW 9L-27R	6160	40,000	$203,760	58	Major M&R < Critical	100
TW B1	250	67,500	$577,125	50	Major M&R < Critical	100

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
TW B1	251	9,000	$35,523	61	Major M&R < Critical	100
TW C	305	68,500	$437,715	55	Major M&R < Critical	100
TW L	1207	6,000	$51,300	40	Major M&R < Critical	100
TW P	1505	16,500	$344,520	30	Major M&R < Critical	100
TW P	1510	2,280	$47,606	0	Major M&R < Critical	100
TW R	1816	5,000	$42,750	46	Major M&R < Critical	100
TW R	1817	10,500	$115,668	38	Major M&R < Critical	100
TW R	1818	3,500	$20,853	56	Major M&R < Critical	100
TW R	1820	20,000	$61,960	64	Major M&R < Critical	100
		Total	**$34,490,552**	**71***	**← Network Avg. PCI →**	**91***

* This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Orlando Sanford International Airport, including those sections not shown in this table.
** Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

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A forecast of Major M&R needs for a 10-year period was developed using an unlimited budget. The analysis identified ongoing maintenance needs and major M&R during that interval.

10 Year M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	$227,129	$0	$34,490,552	$34,717,681
2009	$457,973	$0	$108,492	$566,465
2010	$551,255	$0	$65,595	$616,850
2011	$662,872	$0	$186,573	$849,444
2012	$753,987	$0	$336,043	$1,090,029
2013	$689,218	$0	$2,467,911	$3,157,129
2014	$808,238	$0	$440,202	$1,248,439
2015	$982,106	$0	$112,271	$1,094,377
2016	$1,165,293	$0	$301,692	$1,466,986
2017	$1,332,121	$0	$224,318	$1,556,440
Total	**$7,630,192**	**$0**	**$38,733,648**	**$46,363,840**

Note: Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

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The 10 year analysis suggests an annual budget on the order of $4.6 million would be expected to provide an improvement in the overall condition, where the area-weighted PCI would increase

from 71 in 2007 to 80 in 2017. However, as stated above, a number of large projects exist that would need to be programmed over multiple years.

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 2017 may remain near 80. 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. These public airports range from small general aviation airports to large international hub airports. These airports serve business travelers, tourism, and cargo operations crucial to the daily life of the people of Florida.

There are millions of square yards of pavement for the runways, taxiways, aprons and other areas 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, FDOT has implemented pavement management system technology.

This report describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, and schedule requirements are implemented at your airport as a result of your participation in the Statewide Aviation Pavement Management Program.

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

- Describe, briefly, the Florida Department of Transportation (FDOT) Aviation Office Statewide Pavement Management Program and the roles and responsibilities of the program's participants
- Provide background information on pavement management principles, objectives, and benefits to the participating airport
- Outline the procedures used to collect, evaluate and report pavement inspection results at your airport
- Present the findings from the inspection and analysis of the needs for maintenance and rehabilitation activities for this airport.

1.2 FDOT Aviation PMS Program

In 1992, FDOT implemented a Pavement Management System (PMS) program 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 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 was implemented and condition surveys performed in 1992 and 1993 and again updated in 1998 and 1999. The proprietary system, AIRPAV, is no longer supported.

In 2004, the FDOT Aviation Office undertook a project to update the PMS Program software utilized for the PMS program. The Aviation Office selected a consultant team consisting of URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) to aid with the implementation of the program update. This project involved a review of the AIRPAV software and other available

PMS software. As a result of this review, MicroPAVER was selected as the software for the update project. Condition data from the 1998/1999 surveys were converted to the MicroPAVER system.

The inventory of the pavement systems and drawings of the pavements were updated to reflect maintenance, rehabilitation, and construction activities since 1998/1999 to the extent that information was available. Detailed, specific procedures for the inspection and collection of pavement data were developed for this project. A web-site (www.floridaairportpavement.com) was developed for the input of data under secure procedures. The site also has a public section for dissemination of information to the general public.

1.3 Organization

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

1.3.1 *Consultant Role*

The Consultant (MACTEC Engineering and Consulting/URS Corporation/Planning Technology/ASC Geosciences) developed the PMS based upon procedures outlined in FAA Advisory Circular 150/5380-6B Guidelines and Procedures for Maintenance of Airport Pavements (FAA/AC) and ASTM D 5340 Standard Test Method for Airport Pavement Condition Index Surveys (2004). The Consultant provides technical and administrative assistance to the Aviation Office PM, during the execution of this program, which involves the continuing evaluation of airport pavements and updating of the PMS. A website is available to view and update airport information, including construction activities and pavement condition data. In addition, pavement evaluation reports will be available for viewing and download from the site (www.floridaairportpavement.com).

1.3.2 *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 FDOT Aviation Office. The airport should review system inventory drawings in their folder in the pavement management website and add maintenance and rehabilitation activities conducted on airside pavements on the website system inventory form.

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 asphalt concrete (AC) surface, and
- Rigid pavement composed of 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 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, the base or subbase layer is mainly constructed to provide a smooth and continuous platform for the concrete. Due to the different nature of both 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.

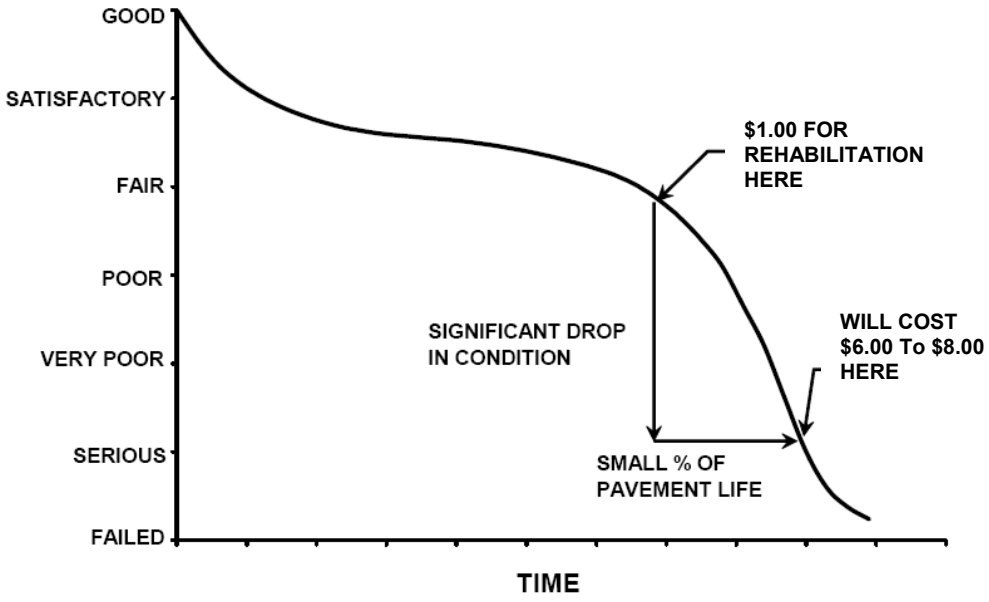
1.4.2 *Pavement Management System Concept*

A pavement management system (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, taken from FAA/AC 5380-7A Pavement Management System, 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 "Satisfactory" condition depends on how well it is maintained. 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.

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 stretch and 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.

Figure 1-1: Pavement Life Cycle



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Pavements deteriorate even if they do not carry any traffic. Pavement distresses may be attributed to climate, environment, materials, construction or traffic. Knowing the cause, extent and predominance of pavement distresses helps determine the most appropriate maintenance or rehabilitation work needed. Planning and applying preventive maintenance prolongs pavement life and minimizes future pavement repair costs. By projecting the rate of deterioration, a life cycle cost analysis can be performed for various alternatives, and the optimal time of application of the most feasible alternative can be determined. Such a decision is critical in order to avoid higher M&R costs at a later date.

A PMS enables the managing agency to identify and maintain the pavement conditions, keeping them at the upper end of the service life-condition curve. At this point, the total annual costs between maintaining a good pavement above a critical condition is much less than rehabilitating a poor pavement that has rapidly deteriorated beyond a critical condition level.

A PMS is a long-term planning tool that will result in an overall improvement of the pavement network condition and will also result in savings by applying the appropriate maintenance and rehabilitation activity at the appropriate time. Accurate estimates and timely M&R decisions and budgeting are of great importance when managing approximately 300 million square feet of Florida airside pavements.

1.4.3 *Pavement Inspection Methodology for PMS*

Pavement condition assessment is one of the primary decision variables in any airport pavement management system. 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.

Pavement sections are broken down into sample units as established in FAA AC 150/5380-6B and ASTM D 5340. Sample unit sizes are approximately 5000 ± 2000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements. Before 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 FDOT Statewide 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
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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. MicroPAVER provides a rating scale that relates PCI to pavement condition, with a PCI between 0 and 10 considered 'Failed' pavement and a PCI between 86 and 100 considered 'Good' pavement, with five other conditions for PCI values between 11 and 85. Figure 1-2 shows the PCI scale.

Figure 1-2: PCI Rating Scale

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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 worked closely with FDOT District Aviation Specialists, during development of this project. District Aviation Specialists will consult with airport owners in implementation of project recommendations.

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 – (Facility in prior system) - A runway, taxiway or apron is called a Branch. This is an easy reference to a recognizable component of airport pavement. In this report, Branch ID maintains the original AirPAV identification where 100 series through 3000 series facilities are taxiways, 4000 and 5000 series facilities are aprons (the 5000 series represent runup aprons and turnarounds), and 6000 series facilities are runways. It also 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

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.

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.

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.

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 system requirements described by 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.

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.

Network Definition – (Airport Sketch in prior system) – A Network Definition is a CAD drawing which shows the airport pavement outline with Branch and Section boundaries. This sketch is intended to assist the user of the report to quickly associate information from the text to a location on the airport. 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 in this report 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 an instant 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 5340-04, "Standard Test Method for Airport Pavement Condition Index Surveys," 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 – Pavement management is a broad function that uses pavement evaluation and pavement performance trends as a basis for planning, programming, financing, and maintaining a pavement system.

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 – (Feature in prior system) - 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.

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

Orlando Sanford International Airport (SFB) is located approximately 16 miles northeast of Orlando, Florida. Owned by the Sanford Airport Authority, this airport focuses primarily on serving international passenger traffic and professional pilot flight instruction with an increasing role in domestic/low-cost-carrier passenger service. The airport facility includes four runways: Runway 9L-27R, Runway 9C-27C, Runway 9R-27L, and Runway 18-36. All runways, except Runway 9R-27L, are served by full-length parallel taxiways. Orlando Sanford International Airport is designated as a Primary (PR) airport and is located in District 5 of Florida Department of Transportation.

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. The airport pavement network is subdivided into separate branches (runways, taxiways, or aprons) that have distinctly different uses. Branches are then 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.

The network definition is used to identify changes in the network since the most recent update in 1998/1999 and also to plan the field inspection activities for 2007 survey. Prior to the field inspection process, the network definition drawing was updated. The purpose of this update is to compare the previous airport configuration and history with the current airport configuration and history and update the existing drawing showing network branch, section and sample unit designations to match the current configuration. This drawing serves not only as a primary guide for the airfield inspectors but also as an important history record.

The updated network definition fields of Orlando Sanford International Airport are provided in Table 2-1 and the updated network definition drawing of the airport is given in Appendix A. The field of ***Rank*** in Table 2-1 is defined in the definitions section in section 1.

Table 2-1: Orlando Sanford International Airport Network Definition

Branch Name	Section ID	Rank
EAST APRON	4505	P
	4510	P
NORTH APRON	4310	P
RUN-UP APRONS RW 9L-27R	5102	P
	5105	P
SW APRON	4205	P
	4210	P
	4215	P
	4220	P
	4225	P
	4230	P
	4235	P
	4240	P
	4245	P
	4250	P
	4255	P
	4260	P
	4265	P
	4270	P
	4275	P
	4280	P
	4282	P
	4285	P
TERMINAL APRON - CENTER	4105	P
	4110	P
	4115	P
	4120	P
	4125	P
	4130	P
	4135	P
	4140	P
WEST APRON	4405	P
	4410	P
	4415	P
FBO APRON	4305	P
	4315	P
FBO APRON CONN	105	P
RUNWAY 18-36	6210	S
	6211	S
	6213	S
	6215	S
	6216	S

Table 2-1: Orlando Sanford International Airport Network Definition

Branch Name	Section ID	Rank
RUNWAY 18-36	6217	S
	6220	S
	6225	S
	6230	S
	6231	S
	6232	S
	6240	S
	6245	S
	6248	S
	6250	S
	6255	S
	6270	S
	6205	T
RUNWAY 9C-27C	6310	S
	6315	S
	6305	T
RUNWAY 9L-27R	6101	P
	6102	P
	6105	P
	6110	P
	6115	P
	6120	P
	6125	P
	6130	P
	6135	P
	6140	P
	6145	P
	6150	P
	6155	P
	6160	P
	6405	S
TAXIWAY A	110	P
TAXIWAY A3	115	P
TAXIWAY B	205	P
	210	P
	212	P
	213	P
	204	T
	605	T
TAXIWAY B1	250	P
	251	P
TAXIWAY B2	215	P
TAXIWAY B3	220	P

Table 2-1: Orlando Sanford International Airport Network Definition

Branch Name	Section ID	Rank
TAXIWAY B4	225	P
TAXIWAY B5	610	T
TAXIWAY C	306	P
	307	P
	308	P
	315	P
	319	P
	320	P
	325	P
	350	P
	355	P
	305	T
TAXIWAY E	505	P
TAXIWAY J	1005	P
TAXIWAY K	1105	P
	1107	P
	1110	P
	1115	P
TAXIWAY L	1206	P
	1207	P
	1220	P
	1205	T
TAXIWAY M	1305	T
TAXIWAY P	1505	P
	1510	P
TAXIWAY R	1810	P
	1815	P
	1816	P
	1817	P
	1818	P
	1820	P
	1825	P
	1805	T
TAXIWAY S	1905	P
	1910	P
TAXIWAY S1	1915	P
TAXIWAY S2	1920	P

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3. PAVEMENT INVENTORY

The detailed pavement inventory was updated to reflect the network definition update and field inspection results.

The total pavement area in 2007 at Orlando Sanford International Airport is 9,722,486 square feet. The breakdown of pavement area for each pavement use is provided in Table 3-1.

Table 3-1: Pavement Area by Pavement Use

Use	Area, SqFt	% of Total Area
Runway	2,741,400	28
Taxiway	2,849,321	29
Apron	4,131,765	43
Total	**9,722,486**	**100**

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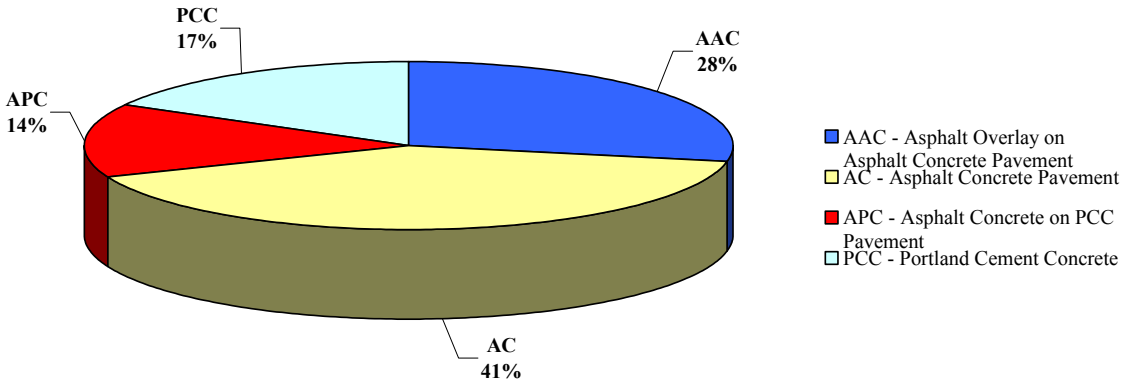
Figure 3-1 presents the breakdown of the pavement area at Orlando Sanford International Airport by surface type.

Figure 3-1: Pavement Area by Surface Type



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Details of pavement section information including section dimensions, rank, surface type, last construction date and last inspection date are given in Appendix A.

4. PAVEMENT CONDITION

Pavement conditions were inspected in accordance with the methods outlined in FAA AC 150/5380-6B and ASTM D 5340 "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).

Pavement condition inspections at Orlando Sanford International Airport were performed in December 2007. Data were recorded in the field using hand-held PDA (personal digital assistant) technology. The identifying information for each sample unit was pre-loaded into the PDA, and the survey results were entered directly, at the time of inspection. This simplified data handling and management.

During the inspections Global Positioning System (GPS) coordinates were recorded 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 tables on updated Network Definition drawings available from the website.

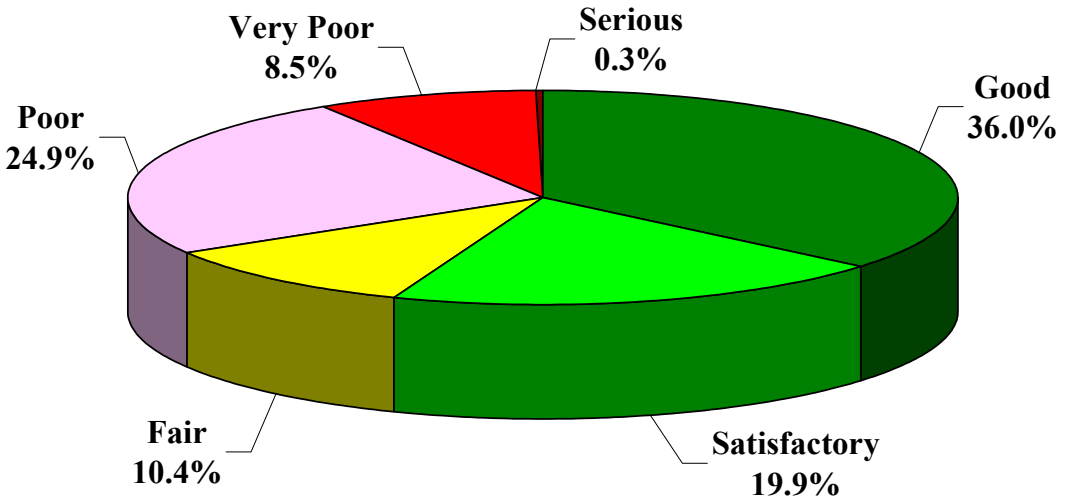
After the completion of data collection, the data were imported into MicroPAVER and PCI values were calculated for the pavement sections.

Appendix B includes detailed distress data generated by MicroPAVER, Appendix C contains a table and a map of PCI results by section inspected in 2007, and Appendix D contains a table of PCI results by branch.

According to the 2007 survey, the overall area-weighted PCI at Orlando Sanford International Airport is 71, representing a Satisfactory overall network condition.

Figure 4-1 provides the PCI distribution by rating category for the network.

Figure 4-1: Network PCI Distribution by Rating Category



Prepared by VVD *Checked by BX*

Approximately 55.9% of the network is in Good and Satisfactory condition while 33.7% of the network is in Poor to Serious condition. Table 4-1 illustrates the area-weighted PCI computed individually for each pavement use.

Table 4-1: Condition by Pavement Use

Use	Area-Weighted PCI
Runway	60
Taxiway	83
Apron	70
All	**71**

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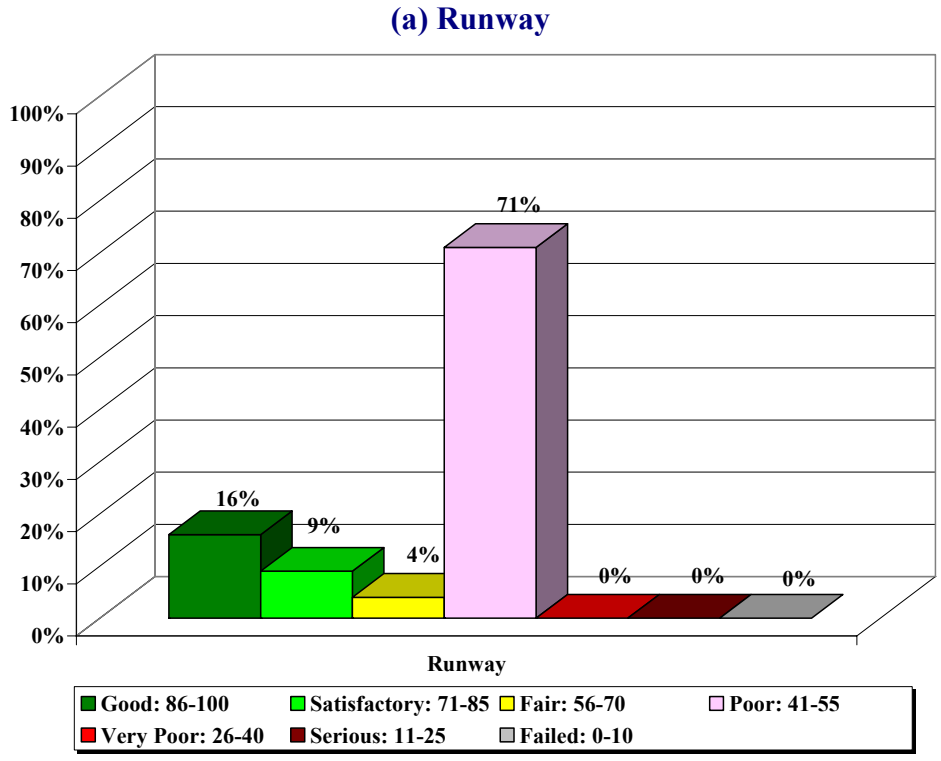
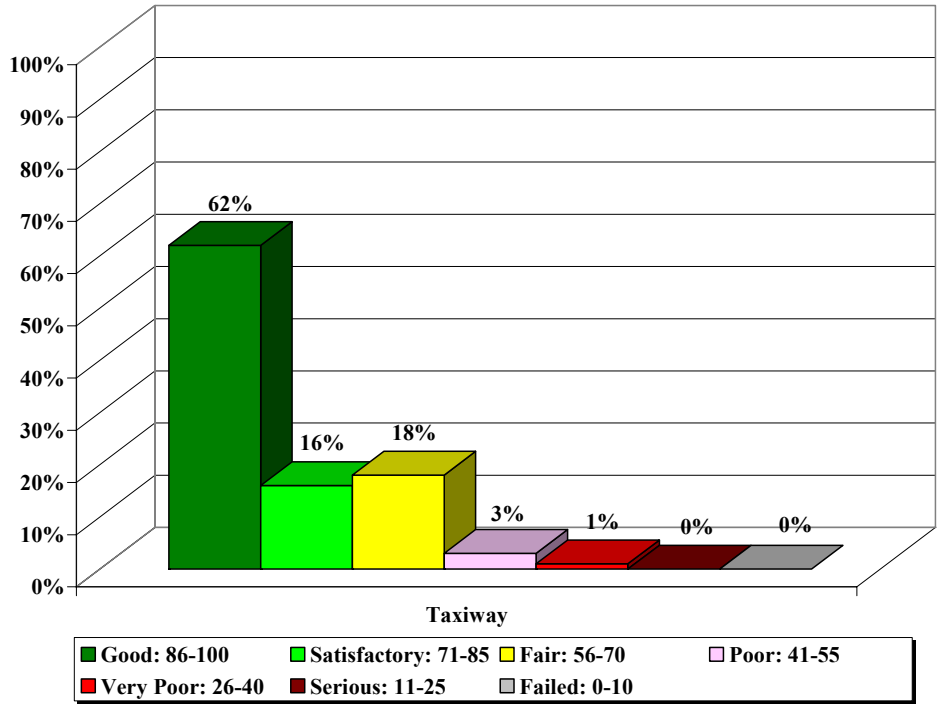
On average, the runways, taxiways, and aprons are in Fair, Satisfactory, and Fair condition respectively.

Figure 4-2 presents the breakdown of PCI by range for each pavement use.

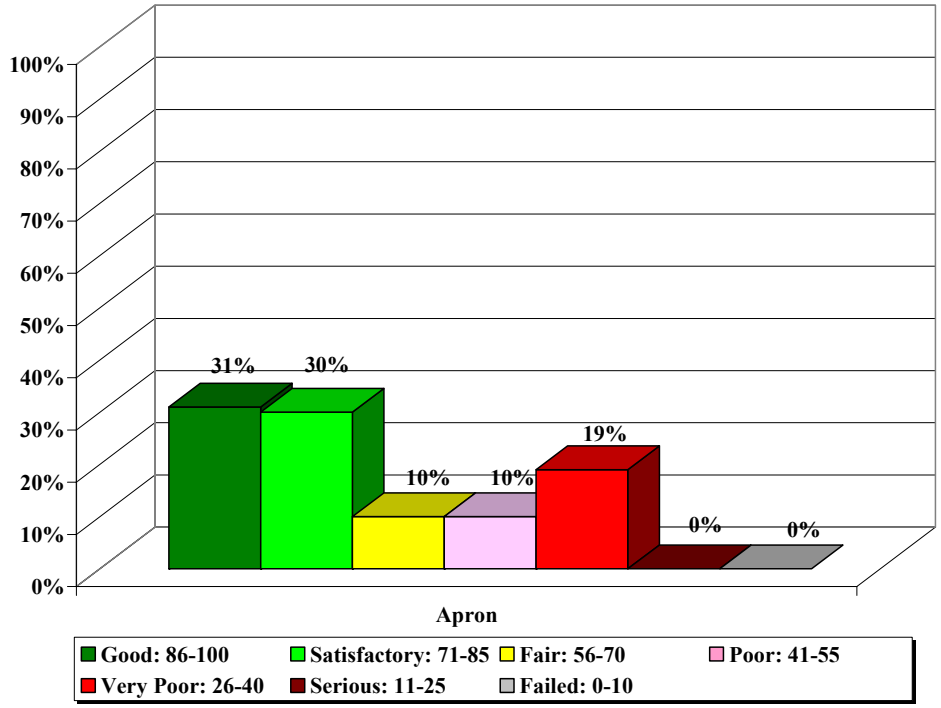
Figure 4-2: Percentage of Pavement Area within Each PCI Range by Pavement Use



(b) Taxiway



(c) Apron



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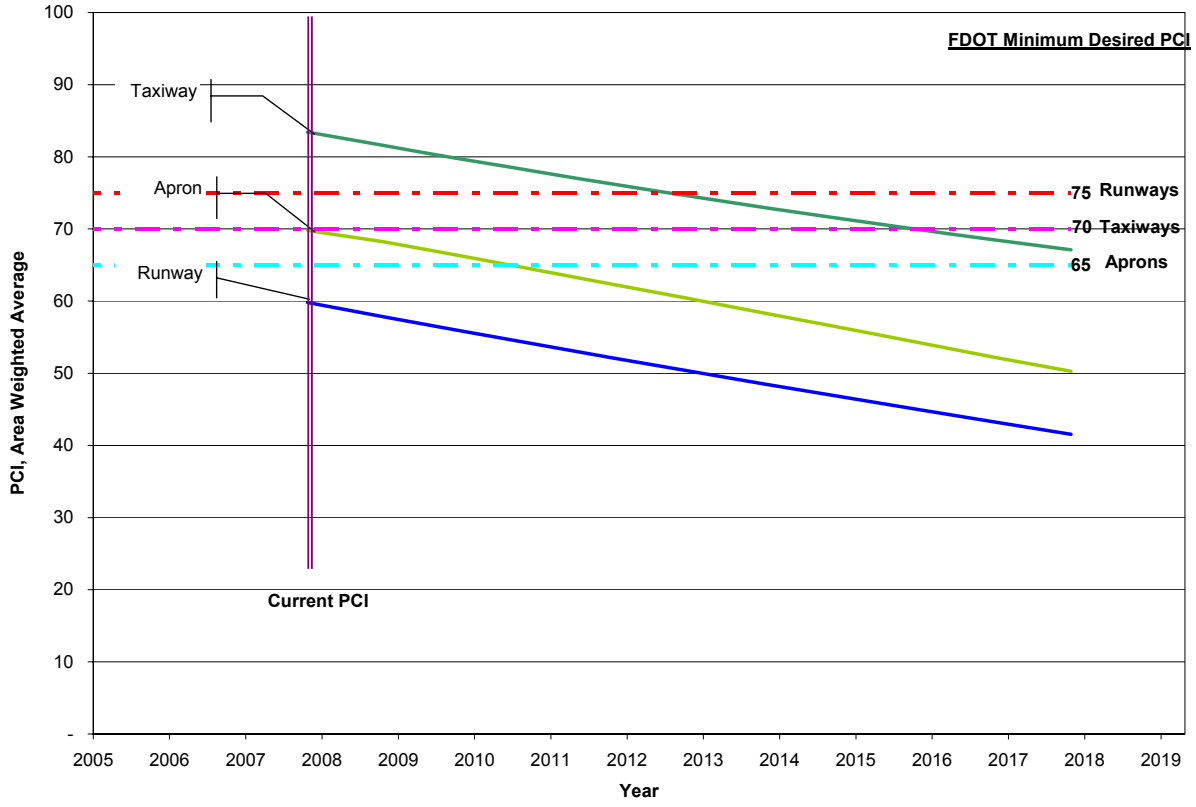
5. PAVEMENT CONDITION PREDICTION

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 5-1 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 condition criteria for Primary (PR) airports.

Figure 5-1: Predicted PCI by Pavement Use



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Appendix C presents the tabular summary of the predicted Section PCI for each year from 2008 to 2017.

6. MAINTENANCE POLICIES AND COSTS

6.1 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 6-1 provides the list of the maintenance activities used in MicroPAVER to treat specific distress types. These repairs are used in an analysis only if there is an inspection within one year prior to the first year of the analysis period. MicroPAVER applies repairs to these distresses and adjusts the PCI based on specific rules.

Rehabilitation is warranted when the pavement condition decreases below a critical point such that the deterioration is extensive or 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 Phase I of Statewide Pavement Management Program were reviewed and updated for 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 6-2 gives the critical PCI levels for Primary Airports.

Table 6-1: 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	SqFt
	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	SqFt
	Raveling	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	SqFt
	Pumping	N/A	No Localized M&R	NONE	SqFt
	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	Ft
	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

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Table 6-2: Critical PCI for Primary Airports

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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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 6-3 gives the targeted, or desired, Minimum PCI values for runways, taxiways, and aprons of Primary Airports.

Table 6-3: Desired Minimum PCI for Primary Airports

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

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Typical Major M&R activities range from overlays to reconstruction. Based on the critical PCI values in Table 6-2 and our experience with pavement management systems, the PCI trigger range when the likely activity would be a mill and resurface was 31 to 55 and reconstruction at a PCI of 30 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. With this objective, microsurfacing has been recommended to maintain pavements that have a PCI from 56 and 79. Microsurfacing is a surface treatment suggested for pavements in Fair to Satisfactory condition to extend the pavement life by five to seven years.

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 6-4 summarizes the M&R activities for Primary Airports based on PCI value.

Table 6-4: M&R Activities for Primary Airports

	Activity	PCI Range
Maintenance	Crack Sealing and Full-Depth Patching	80 and 90
Rehabilitation	Microsurfacing (AC) or Concrete Pavement Restoration (PCC)	56 to 79
	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	31 to 55
	Reconstruction	30 and less

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6.2 Unit Costs

FDOT cost databases for airports and highway pavement maintenance and rehabilitation were reviewed in Phase I of Statewide Pavement Mangement Program in order to determine meaningful costs for the program. Table 6-5 presents the unit costs summary.

Table 6-5: Maintenance Unit Costs for FDOT

Code	Name	Cost	Unit
PA-AL	Patching – AC Leveling	$2.00	SqFt
PA-AS	Patching – AC Shallow	$4.00	SqFt
PA-PF	Patching – PCC Full Depth	$50.00	SqFt
PA-PP	Patching – Partial Depth	$35.00	SqFt
SL-PC	Slab Replacement	$15.00	SqFt
CS-PC	Crack Sealing – PCC	$2.00	Ft
UN-PC	Undersealing – PCC	$3.00	Ft
CS-AC	Crack Sealing – AC	$2.00	Ft
GR-PP	Grinding (Localized for PCC)	$20.00	Ft
GR-LL	Grinding (Localized for AC)	$6.00	SqFt
JS-LC	Joint Seal (Localized)	$1.75	Ft
JS-SI	Joint Seal – Silicon	$2.50	Ft
PA-AD	Patching – AC Deep	$7.00	SqFt
OL-AT	Overlay – AC Thin	$1.50	SqFt
SS-CT	Surface Seal – Coal Tar	$0.20	SqFt
SS-RE	Surface Seal – Rejuvenating	$0.15	SqFt
ST-SS	Surface Treatment – Slurry Seal	$0.25	SqFt
ST-ST	Surface Treatment – Sand Tar	$0.25	SqFt
MI-AC	Microsurfacing	$0.90	SqFt

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The improvement in condition due to maintenance actions applied to specific distresses is only performed when an inspection is recent 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 PCI. 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 6-6. 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 6-6: M&R Activities and Unit Costs by Condition for Primary Airports

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

Prepared by VVD *Checked by BX*

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

7. 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. 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 7-1 presents the M&R needs 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.

The 10 year forecast results are shown in Figure 7-1, 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.

Table 7-1: Summary of Immediate Major M&R Needs

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
AP E	4505	22,500	$192,375	48	Major M&R < Critical	100
AP SW	4205	400,000	$5,392,798	36	Major M&R < Critical	100
AP SW	4210	62,400	$841,277	36	Major M&R < Critical	100
AP SW	4215	6,000	$125,280	28	Major M&R < Critical	100
AP SW	4220	57,600	$492,480	48	Major M&R < Critical	100
AP SW	4230	182,500	$2,910,509	34	Major M&R < Critical	100
AP SW	4235	32,450	$677,556	25	Major M&R < Critical	100
AP SW	4245	53,500	$180,883	63	Major M&R < Critical	100
AP SW	4250	21,000	$257,229	37	Major M&R < Critical	100
AP SW	4255	50,000	$169,050	63	Major M&R < Critical	100
AP SW	4260	2,800	$58,464	30	Major M&R < Critical	100
AP SW	4265	68,000	$1,084,464	34	Major M&R < Critical	100
AP SW	4270	181,000	$714,406	61	Major M&R < Critical	100
AP SW	4275	20,000	$417,600	0	Major M&R < Critical	100
AP SW	4285	39,375	$133,127	63	Major M&R < Critical	100
AP W	4405	26,000	$382,590	35	Major M&R < Critical	100
FBO AP	4305	260,000	$1,886,039	53	Major M&R < Critical	100
FBO APCONN	105	56,000	$478,800	43	Major M&R < Critical	100
RW 18-36	6205	325,000	$2,778,749	41	Major M&R < Critical	100
RW 18-36	6210	162,500	$1,108,575	54	Major M&R < Critical	100
RW 18-36	6211	9,500	$64,809	54	Major M&R < Critical	100
RW 18-36	6213	12,500	$90,675	53	Major M&R < Critical	100
RW 18-36	6232	7,200	$61,560	47	Major M&R < Critical	100
RW 18-36	6240	9,000	$41,958	59	Major M&R < Critical	100
RW 18-36	6245	9,000	$76,950	47	Major M&R < Critical	100
RW 18-36	6248	6,250	$53,437	47	Major M&R < Critical	100
RW 18-36	6250	40,000	$342,000	50	Major M&R < Critical	100
RW 18-36	6255	15,375	$131,456	50	Major M&R < Critical	100
RW 9L-27R	6101	100,000	$811,800	51	Major M&R < Critical	100
RW 9L-27R	6102	50,000	$341,100	54	Major M&R < Critical	100
RW 9L-27R	6105	50,000	$341,100	54	Major M&R < Critical	100
RW 9L-27R	6110	25,000	$202,950	51	Major M&R < Critical	100
RW 9L-27R	6115	478,000	$4,086,899	50	Major M&R < Critical	100
RW 9L-27R	6120	239,000	$1,733,705	53	Major M&R < Critical	100
RW 9L-27R	6125	145,000	$1,239,749	40	Major M&R < Critical	100
RW 9L-27R	6130	52,500	$448,875	49	Major M&R < Critical	100
RW 9L-27R	6135	90,000	$769,500	45	Major M&R < Critical	100
RW 9L-27R	6140	45,000	$384,750	44	Major M&R < Critical	100
RW 9L-27R	6145	50,000	$319,500	55	Major M&R < Critical	100
RW 9L-27R	6150	25,000	$213,750	46	Major M&R < Critical	100
RW 9L-27R	6155	60,000	$513,000	46	Major M&R < Critical	100
RW 9L-27R	6160	40,000	$203,760	58	Major M&R < Critical	100
TW B1	250	67,500	$577,125	50	Major M&R < Critical	100
TW B1	251	9,000	$35,523	61	Major M&R < Critical	100

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
TW C	305	68,500	$437,715	55	Major M&R < Critical	100
TW L	1207	6,000	$51,300	40	Major M&R < Critical	100
TW P	1505	16,500	$344,520	30	Major M&R < Critical	100
TW P	1510	2,280	$47,606	0	Major M&R < Critical	100
TW R	1816	5,000	$42,750	46	Major M&R < Critical	100
TW R	1817	10,500	$115,668	38	Major M&R < Critical	100
TW R	1818	3,500	$20,853	56	Major M&R < Critical	100
TW R	1820	20,000	$61,960	64	Major M&R < Critical	100
		Total	**$34,490,552**	**71***	**← Network Avg. PCI →**	**91***

* This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Orlando Sanford International Airport, including those sections not shown in this table.

** Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

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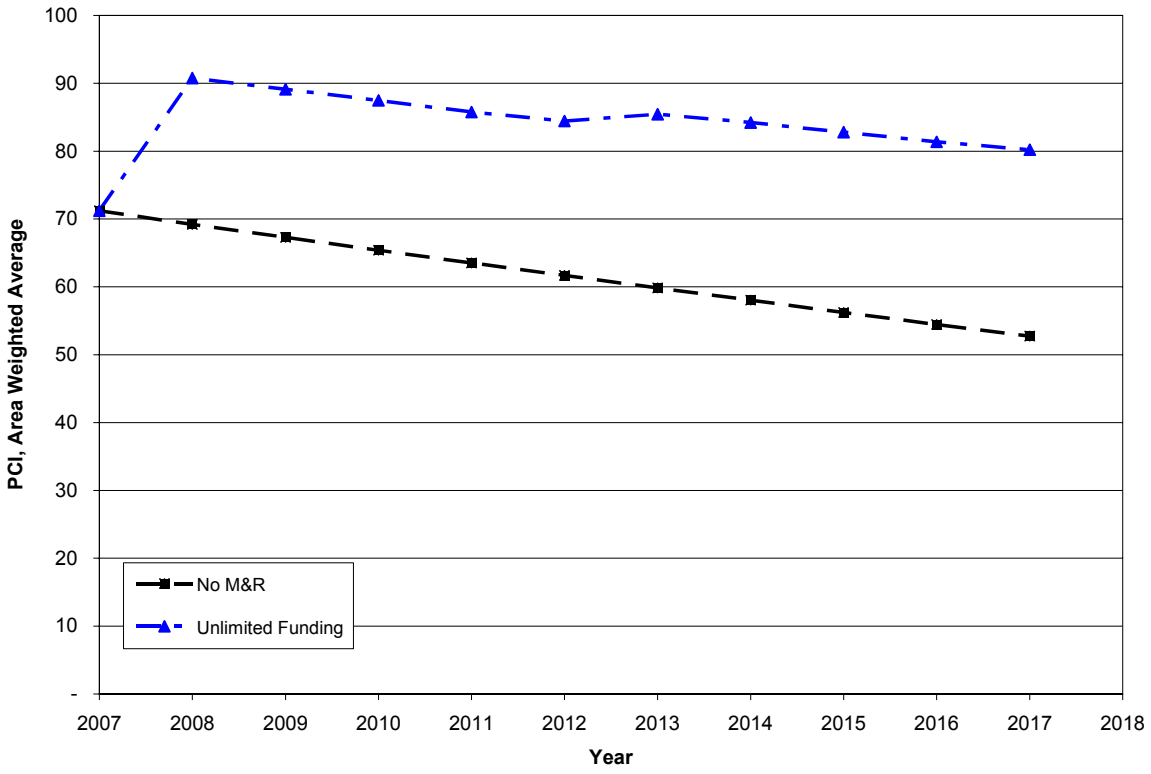
Figure 7-1: Budget Scenario Analysis



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

- The PCI will deteriorate from 71 to 53 in ten years if no M&R activities are performed.
- The PCI will remain at or above 80 through the 10-year analysis period under the unlimited budget scenario. A 2017 PCI of 80 with this scenario is 27 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $39 million.

8. 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 PCI 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 8-1 provides the summary results under the critical PCI scenario.

Table 8-1: M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	$227,129	$0	$34,490,552	$34,717,681
2009	$457,973	$0	$108,492	$566,465
2010	$551,255	$0	$65,595	$616,850
2011	$662,872	$0	$186,573	$849,444
2012	$753,987	$0	$336,043	$1,090,029
2013	$689,218	$0	$2,467,911	$3,157,129
2014	$808,238	$0	$440,202	$1,248,439
2015	$982,106	$0	$112,271	$1,094,377
2016	$1,165,293	$0	$301,692	$1,466,986
2017	$1,332,121	$0	$224,318	$1,556,440
Total	**$7,630,192**	**$0**	**$38,733,648**	**$46,363,840**

Note: Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

Prepared by VVD *Checked by BX*

Approximately 89% of the total Major M&R cost is required in the first year (2008). This is a consequence of Runway 18-36 and Runway 9L-27R and several large areas of the aprons (FBO Apron and Southwest Apron) being below Critical PCI.

Runway 9R-27L and Runway 9C-27C are currently in Satisfactory to Good condition while Runway 18-36 and Runway 9L-27R are currently in Fair to Poor condition. Parts of Runway 18-36 and Runway 9L-27R have immediate need for repair. In addition, several large areas of FBO Apron and Southwest Apron need further evaluation to identify capital project(s) that may be funded separately. The unlimited budget scenario provides the basis for estimating the total repair cost. In reality, it is neither operationally nor fiscally prudent.

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

9. VISUAL AIDS

9.1 GIS Linked Shape File

The pavement inventory data and pavement condition were linked to the airport's shape file to 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.

Selected digital photographs taken during the pavement inspection were provided in an Appendix G to provide visual support to special pavement conditions or distress observed during the inspection of the facility.

10. RECOMMENDATIONS

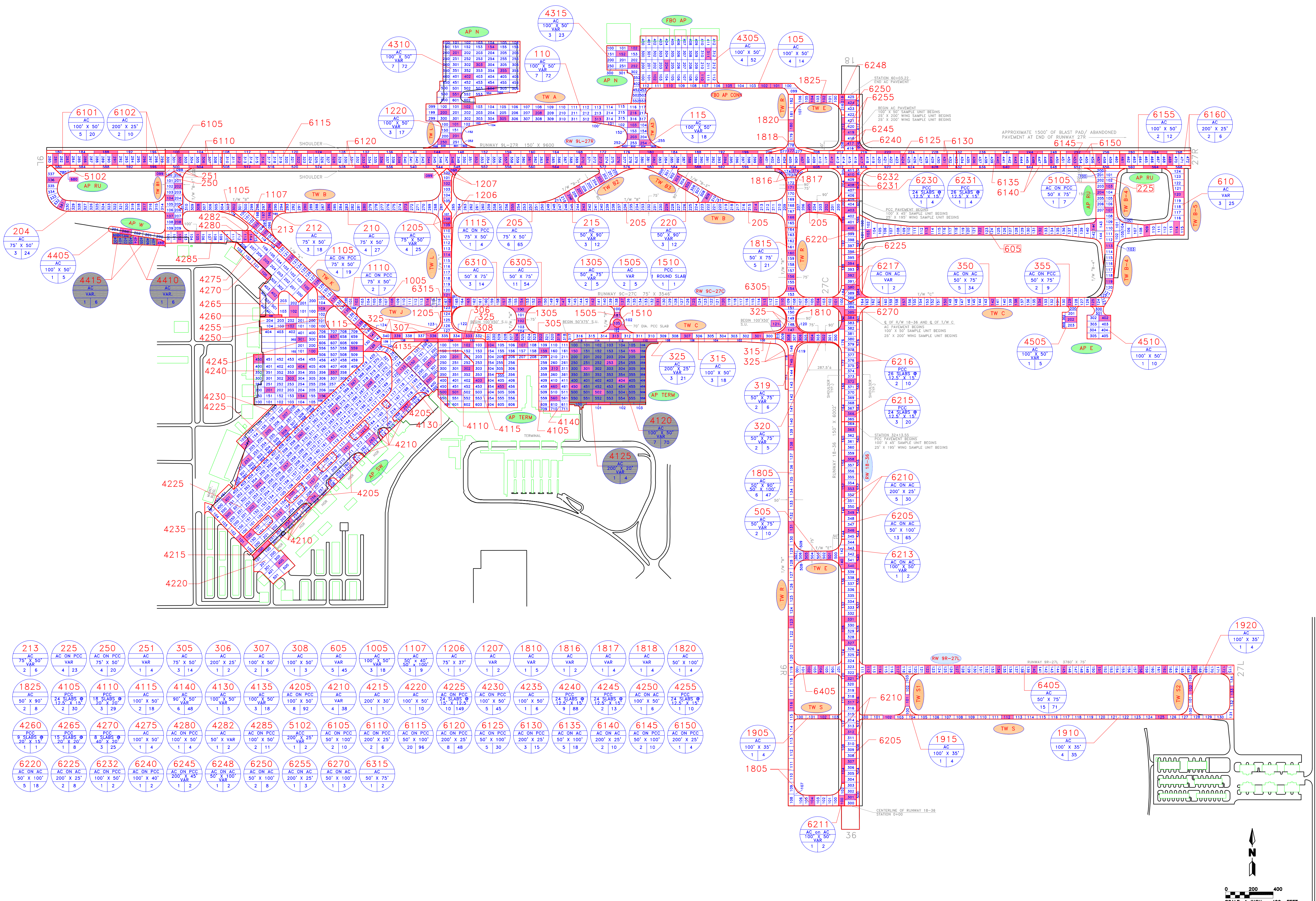
Pavement condition inspections were performed at Orlando Sanford International Airport and a 10-year M&R plan was developed based on the unlimited funding scenario.

The following recommendations were made based on 2007 condition inspections and M&R analysis results:

- Runway 9R-27L and Runway 9C-27C are currently in Satisfactory to Good condition while Runway 18-36 and Runway 9L-27R are currently in Fair to Poor condition. Some immediate repair is needed for Runway 18-36 and Runway 9L-27R.
- Several large areas of the aprons (FBO Apron and Southwest Apron) were identified that will require significant funding to improve them above Minimum PCI levels. Further evaluation of these features is necessary in order to develop repair plans and timing for future budgets. These needs can not be addressed with typical annual expenditures as they amount to several million dollars.

APPENDIX A

NETWORK DEFINITION MAP
AND
PAVEMENT INVENTORY TABLE



Location	Section	Sample	Latitude	Longitude	Location	Section	Sample	Latitude	Longitude
GPS COORDINATES - ORLANDO-SANFORD INTERNATIONAL AIRPORT									
FBO AP CONN	105	101	28.78350577	-81.23673014	AP N	4305	102	28.78368415	-81.23969991
FBO AP CONN	105	102	28.78350073	-81.23705326	AP N	4305	110	28.78370387	-81.23964539
FBO AP CONN	105	105	28.78350693	-81.23799152	AP N	4305	204	28.7839779	-81.23962517
FBO AP CONN	105	113	28.78352341	-81.23954195	AP N	4305	311	28.78427939	-81.23945961
TW B	204	317	28.78065965	-81.25332823	AP W	4405	203	28.78013653	-81.2541573
TW B	204	324	28.78064113	-81.2544782	AP E	4505	202	28.7780857	-81.22874655
TW B	204	331	28.78067544	-81.25558212	AP E	4510	402	28.7781377	-81.22808387
TW B	204	336	28.78125632	-81.25576536	AP RU	5102	680	28.78115134	-81.25543097
TWB	205	202	28.78066073	-81.23546345	AP RU	5105	204	28.78105168	-81.22822397
TWB	205	205	28.78069168	-81.23591855	RW 9L/27R Center	-	-	28.78174826	-81.25596725
TWB	205	214	28.7806738	-81.2373172	RW 9L/27R Left	-	-	28.78194777	-81.25596194
TWB	205	229	28.78067127	-81.23985731	RW 9L/27R Right	-	-	28.78154474	-81.25595569
TWB	205	243	28.78066605	-81.24183646	RW 9L/27R	6101	281	28.78174143	-81.25573182
TWB	205	255	28.78068358	-81.24371514	RW 9L/27R	6101	283	28.78173404	-81.25542155
TWB	210	273	28.78070306	-81.24652488	RW 9L/27R	6101	286	28.78173433	-81.25496385
TWB	210	280	28.78070299	-81.24761795	RW 9L/27R	6101	291	28.78174734	-81.25414432
TWB	210	285	28.78067105	-81.24856578	RW 9L/27R	6101	296	28.78176294	-81.25339811
TWB	210	290	28.78064792	-81.24917791	RW 9L/27R	6102	188	28.7819101	-81.2543614
TWB	212	196	28.78065555	-81.2501185	RW 9L/27R	6102	596	28.78158992	-81.25315589
TWB	212	302	28.78065049	-81.25103876	RW 9L/27R	6105	302	28.78174626	-81.25248408
TWB	212	308	28.78064369	-81.25198503	RW 9L/27R	6105	306	28.78174787	-81.25184052
TWB	213	196	28.78044369	-81.25012256	RW 9L/27R	6110	100	28.7819406	-81.25254197
TWB	213	197	28.78044065	-81.25026709	RW 9L/27R	6110	504	28.78158094	-81.25191607
TWB2	215	203	28.78132158	-81.24121501	RW 9L/27R	6110	312	28.78176785	-81.25092045
TWB2	215	207	28.78100214	-81.2417607	RW 9L/27R	6115	316	28.7817769	-81.25029163
TWB2	215	209	28.78090391	-81.24201797	RW 9L/27R	6115	322	28.78179719	-81.24935347
TWB3	220	203	28.78132904	-81.23945916	RW 9L/27R	6115	328	28.7818068	-81.24843219
TWB3	220	305	28.78119019	-81.23918342	RW 9L/27R	6115	333	28.78175504	-81.24764365
TWB3	220	309	28.78093187	-81.23863272	RW 9L/27R	6115	336	28.7817561	-81.24718482
TW B4	225	103	28.78118955	-81.22709095	RW 9L/27R	6115	337	28.78125055	-81.24692234
TWB4	225	107	28.78062528	-81.22797792	RW 9L/27R	6115	339	28.78176247	-81.2467582
TWB4	225	113	28.77979984	-81.22795844	RW 9L/27R	6115	344	28.78175057	-81.24592825
TWB5	225	119	28.77898154	-81.22797333	RW 9L/27R	6115	348	28.78175412	-81.24531613
TW B1	250	104	28.78086999	-81.25271271	RW 9L/27R	6115	352	28.78175584	-81.24469089
TW B1	250	107	28.78045295	-81.25271461	RW 9L/27R	6115	361	28.78175626	-81.24329031
TW B1	250	202	28.78114461	-81.2525316	RW 9L/27R	6115	364	28.78175026	-81.24283518
TW B1	250	208	28.78031441	-81.2524895	RW 9L/27R	6115	370	28.78175673	-81.24188818
TW B1	251	99	28.78151901	-81.25274912	RW 9L/27R	6115	373	28.78177881	-81.24144482
TW C	305	319	28.7776962	-81.24250735	RW 9L/27R	6115	376	28.78177709	-81.24097556
TW C	305	322	28.77766574	-81.24300324	RW 9L/27R	6115	382	28.78176921	-81.24005267
TW C	305	326	28.77767719	-81.24360383	RW 9L/27R	6115	388	28.78176646	-81.2391218
TW C	306	134	28.77756803	-81.24532845	RW 9L/27R	6115	394	28.78178355	-81.23817763
TW C	307	336	28.77766789	-81.24583368	RW 9L/27R	6115	400	28.78177385	-81.23725707
TW C	307	339	28.77769034	-81.24678416	RW 9L/27R	6120	124	28.78197501	-81.24877745
TW C	308	333	28.77770047	-81.2464493	RW 9L/27R	6120	144	28.78191139	-81.24567355
TWC	315	301	28.77768284	-81.23726806	RW 9L/27R	6120	180	28.78195377	-81.24012694
TWC	315	307	28.7776197	-81.23912693	RW 9L/27R	6120	196	28.78194906	-81.23763285
TWC	315	313	28.77769326	-81.24101172	RW 9L/27R	6120	512	28.78160245	-81.25060938
TW C	319	308	28.77764848	-81.2364233	RW 9L/27R	6120	552	28.78159736	-81.24592363
TWC	320	302	28.77764145	-81.23548423	RW 9L/27R	6120	564	28.78158423	-81.24259457
TWC	325	110	28.77757062	-81.24022923	RW 9L/27R	6120	588	28.78160612	-81.23887965
TWC	325	121	28.777851	-81.23653602	RW 9L/27R	6125	407	28.78179245	-81.23606965
TWC	325	136	28.77755606	-81.24596457	RW 9L/27R	6125	417	28.78178729	-81.23450751
TWC	350	134	28.77850415	-81.22982781	RW 9L/27R	6125	424	28.78179456	-81.23341703
TWC	350	138	28.77850031	-81.23044467	RW 9L/27R	6125	431	28.78178352	-81.23233103
TWC	350	142	28.77849005	-81.23108103	RW 9L/27R	6130	220	28.78196396	-81.23381163
TWC	350	150	28.77849967	-81.23230923	RW 9L/27R	6130	412	28.78179633	-81.23528981
TWC	350	157	28.77849019	-81.23338514	RW 9L/27R	6130	608	28.78164052	-81.23569962
TWC	355	125	28.77850476	-81.22840921	RW 9L/27R	6130	628	28.78161357	-81.23260732
TWC	355	129	28.77851963	-81.22905346	RW 9L/27R	6135	436	28.78179	-81.23155245
TWE	505	501	28.77257383	-81.2353183	RW 9L/27R	6135	443	28.78179661	-81.23045759
TWE	505	505	28.77257092	-81.23593849	RW 9L/27R	6135	446	28.78178992	-81.23000181
TWB	605	103	28.78002784	-81.23432151	RW 9L/27R	6135	449	28.78179237	-81.22953871
TWB	605	113	28.78013765	-81.23275701	RW 9L/27R	6140	244	28.78197761	-81.23007658
TWB	605	122	28.7801458	-81.23136507	RW 9L/27R	6140	640	28.78163794	-81.2307636
TWB	605	132	28.78013578	-81.2298038	RW 9L/27R	6145	453	28.78179426	-81.22891848
TWB	605	141	28.78023865	-81.22844316	RW 9L/27R	6145	457	28.78177946	-81.22829987
TWB5	610	109	28.78014316	-81.22699883	RW 9L/27R	6150	252	28.78197719	-81.2288417
TWB5	610	114	28.78018985	-81.22622826	RW 9L/27R	6155	461	28.78180184	-81.22767793
TW B5	610	123	28.78095854	-81.22613064	RW 9L/27R	6155	465	28.78177227	-81.22705498
TW K	1105	108	28.7798085	-81.24984485	RW 9L/27R	6155	469	28.78179931	-81.22643448
TW K	1105	128	28.7789255	-81.24888376	RW 9L/27R	6160	264	28.78197164	-81.22676993
TW K	1105	132	28.77853831	-81.2484294	RW 9L/27R	6160	564	28.7816378	-81.22680862
TW K	1107	103	28.78025653	-81.25045873	RW 18 center	-	-	28.78333688	-81.23483915
TW K	1107	105	28.78005565	-81.25020347	RW 18 left	-	-	28.78332942	-81.23460805
TW K	1110	135	28.778253	-81.24809904	RW 18 right	-	-	28.78332638	-81.23509659
TW K	1110	138	28.77797519	-81.24773513	RW 18/36	6205	301	28.76702247	-81.23477307
TW K	1115	141	28.77768384	-81.24736833	RW 18/36	6205	307	28.76785512	-81.23474932
TWL	1205	102	28.7812394	-81.24532782	RW 18/36	6205	312	28.76851156	-81.23475569
TWL	1205	108	28.780402	-81.2453386	RW 18/36	6205	317	28.76918752	-81.23475842
TW L	1205	114	28.77958181	-81.245331	RW 18/36	6205	321	28.7697311	-81.23476057
TW L	1205	121	28.77861976	-81.24531634	RW 18/36	6205	327	28.77055529	-81.23476956
TWL	1206	109	28.7802024	-81.24532626	RW 18/36	6205	331	28.77109175	-81.23478013
TWL	1207	98	28.78154907	-81.24517487	RW 18/36	6205	340	28.77231984	-81.23475688
TWL	1207	99	28.78154208	-81.24551957	RW 18/36	6205	346	28.77315499	-81.23478352
TW M	1305	100	28.77828028	-81.2433257	RW 18/36	6205	349	28.77355601	-81.23476346
TW M	1305	102	28.77800945	-81.2433218	RW 18/36	6205	353	28.77409011	-81.23475883
TW P	1505	101	28.77815393	-81.24080556	RW 18/36	6205	358	28.77479071	-81.23477025
TWP	1505	103	28.77788778	-81.24080852	RW 18/36	6205	363	28.77547285	-81.23477943
TWP	1510	105	28.77785805	-81.24080362	RW 18/36	6210	104	28.76760546	-81.23492867
TWR	1805	104	28.76602925	-81.23578496	RW 18/36	6210	128	28.77063056	-81.23495659
TWR	1805	116	28.76913221	-81.23629187	RW 18/36	6210	152	28.77417414	-81.23494864
TWR	1805	123	28.77105449	-81.23629571	RW 18/36	6210	516	28.76925171	-81.23455809
TWR	1805	131	28.77324283	-81.2362976	RW 18/36	6210	540	28.77255503	-81.23457628
TWR	1805	138	28.77516382	-81.23630187	RW 18/36	6211	100	28.76694907	-81.23500203
TWR	1805	145	28.77708231	-81.23630212	RW 18/36	6213	140	28.77241879	-81.23500641
TWR	1810	147	28.77773214	-81.23633341	RW 18/36	6215	366	28.77581236	-81.23475488
TWR	1815	154	28.778774	-81.23631745	RW 18/36	6215	372	28.77655144	-81.23476276
TWR	1815	156	28.77906762	-81.23636211	RW 18/36	6216	180	28.77802668	-81.23505361
TWR	1815	160	28.77961658	-81.236363	RW 18/36	6216	572	28.77669872	-81.234565
TWR	1815	166	28.78041735	-81.23633235	RW 18/36	6217	584	28.77877604	-81.23460533
TWR	1815	171	28.78112852	-81.23634049	RW 18/36	6217	588	28.77932707	-81.23461365
TWR	1816	100	28.78149157	-81.23656871	RW 18/36	6220	394	28.77945622	-81.23481828
TWR	1817	374	28.78151649	-81.23623376	RW 18/36	6220	400	28.78026958	-81.23477364
TWR	1818	177	28.78199834	-81.2363644	RW 18/36	6220	403	28.7806182	-81.23478337
TWR	1820	180	28.78259727	-81.23630709	RW 18/36	6225	588	28.77906603	-81.23458252
AP TERM	4115	102	28.77744792	-81.24487485	RW 18/36	6230	408	28.78114737	-81.23479304
AP SW	4205	123	28.77683208	-81.24652256	RW 18/36	6231	604	28.78116185	-81.23459365
AP SW	4205	129	28.77742651	-81.24735747	RW 18/36	6232	410	28.78143416	-81.23479005
AP SW	4205	153	28.77345747	-81.24982608	RW 18/36	6240	417	28.78213652	-81.23478828
AP SW	4205	157	28.77422531	-81.24894547	RW 18/36	6245	608	28.78213225	-81.23456326
AP SW	4205	161	28.77498721	-81.24801476	RW 18/36	6248	218	28.78318638	-81.23511412
AP SW	4205	256	28.77378862	-81.24889556	RW 18/36	6250	419	28.78240554	-81.23480273
AP SW	4205	263	28.77518274	-81.24738873	RW 18/36	6250	424	28.78309625	-81.23481252
AP SW	4210	105	28.77391204	-81.24946389	RW 18/36	6255	212	28.78248259	-81.23498092
AP SW	4210	163	28.7753459	-81.24759505	RW 18/36	6270	382	28.77787018	-81.23480156
AP SW	4210	253	28.77326782	-81.24957255	RW 18/36	6270	384	28.77814868	-81.23477867
AP SW	4210	267	28.77595965	-81.24645378	RW 18/36	6270	385	28.77827935	-81.23477475
AP SW	4215	-	28.77263003	-81.25029451	RW 18/36	6270	390	28.77891681	-81.23481664
AP SW	4220	400	28.77234716	-81.24973424	RW 18/36	6270	392	28.779164	-81.23478583
AP SW	4225	100	28.77293829	-81.25060892	RW 36 Center	-	-	28.76679929	-81.23475651
AP SW	4225	162	28.77523136	-81.24839969	RW 36 Left	-	-	28.76680266	-81.23499772
AP SW	4225	202	28.77359961	-81.25049607	RW 36 Right	-	-	28.76680872	-81.23453059
AP SW	4225	257	28.7745619	-81.24962277	RW9C-27C-CENTER	-	-	28.77845619	-81.24545519
AP SW	4225	300	28.77344355	-81.25112762	RW9C27C-LEFT	-	-	28.77855304	-81.24545989
AP SW	4225	304	28.77413327	-81.25033257	RW9C-27C-RIGHT	-	-	28.77835853	-81.24545744
AP SW	4225	314	28.77586682	-81.24832753	RW 9C/27C	6305	101	28.77844309	-81.23516467
AP SW	4225	360	28.775272	-81.24924722	RW 9C/27C	6305	104	28.77846843	-81.23562474
AP SW	4225	367	28.77650594	-81.24786604	RW 9C/27C	6305	110	28.77847104	-81.23657515
AP SW	4225	401	28.77381761	-81.25115318	RW 9C/27C	6305	113	28.77846732	-81.23703676
AP SW	4230	153	28.7752573	-81.2504015	RW 9C/27C	6305	120	28.77845754	-81.23814839
AP SW	4230	205	28.7753183	-81.25006192	RW 9C/27C	6305	125	28.7784871	-81.23892907
AP SW	4230	207	28.77571122	-81.24963559	RW 9C/27C	6305	131	28.77849082	-81.239856
AP SW	4230	252	28.77465067	-81.25065205	RW 9C/27C	6305	137	28.77848708	-81.24078954
AP SW	4230	306	28.77531892	-81.24987155	RW 9C/27C	6305	142	28.77847616	-81.24155473
AP SW	4235	101	28.77284565	-81.25083129	RW 9C/27C	6305	147	28.77847981	-81.24232321
AP SW	4235	268	28.77646397	-81.24744185	RW 9C/27C	6305	151	28.77848021	-81.24295674
AP SW	4240	154	28.7762234	-81.24924588	RW 9C/27C	6310	157	28.77845893	-81.24383007
AP SW	4240	156	28.77622774	-81.24867838	RW 9C/27C	6310	163	28.77845453	-81.2447607
AP SW	4240	201	28.77635204	-81.25006936	RW 9C/27C	6315	166	28.77846038	-81.24525253
AP SW	4240	303	28.77664592	-81.2495277	RW9R27L-CENTER	-	-	28.76964695	-81.23559118
AP SW	4240	357	28.77676815	-81.24840168	RW9R27L-LEFT	-	-	28.77004347	-81.23559552
AP SW	4240	404	28.7769216	-81.24924345	RW9R27L-RIGHT	-	-	28.76965277	-81.23559592
AP SW	4240	559	28.77732669	-81.24782458	RW 9R/27L	6405	102	28.76965077	-81.23582585
AP SW	4240	657	28.77759881	-81.24830366	RW 9R/27L	6405	104	28.76965746	-81.23552033
AP SW	4245	100	28.77726469	-81.24894218	RW 9R/27L	6405	112	28.76964561	-81.23427371
AP SW	4245	301	28.77751613	-81.24910275	RW 9R/27L	6405	114	28.76965514	-81.23395133
AP SW	4250	103	28.77828361	-81.24870799	RW 9R/27L	6405	117	28.76964891	-81.23348804
AP SW	4255	102	28.77786495	-81.24951025	RW 9R/27L	6405	122	28.76966716	-81.23271554
AP SW	4260	100	28.77806837	-81.24993473	RW 9R/27L	6405	127	28.77000043	-81.23192819
AP SW	4265	102	28.77827155	-81.24939473	RW 9R/27L	6405	134	28.76969154	-81.23083954
AP SW	4270	100	28.77879714	-81.24909744	RW 9R/27L	6405	140	28.76969646	-81.22991835
AP SW	4270	205	28.77909481	-81.25017334	RW 9R/27L	6405	145	28.76996771	-81.22913829
AP SW	4270	402	28.77862456	-81.24995712	RW 9R/27L	6405	151	28.77000001	-81.22816507
AP SW	4280	113	28.77995411	-81.25075596	RW 9R/27L	6405	158	28.76997252	-81.22711147
AP SW	4282	114	28.77994401	-81.25058865	RW 9R/27L	6405	162	28.7699767	-81.22649991
AP SW	4285	102	28.78003424	-81.25244794	RW 9R/27L	6405	167	28.76997162	-81.22572711
AP SW	4285	105	28.77996965	-81.25195347	RW 9R/27L	6405	172	28.76995938	-81.22495405
FBO AP	4305	102	28.78378434	-81.24001738	-	-	-	28.78013638	-81.23136865

Notes: Geodetics represent decimal degrees (GS - 84 Datum)
All GPS coordinates are at the centroid of the sample units.

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

4105 / AC / 100' X 50' / 5 | 14
- SECTION NUMBER
- PAVEMENT TYPE
- TYPICAL SAMPLE UNIT INFORMATION
  - FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH
  - RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
- NUMBER OF SAMPLE UNITS IN SECTION
- NUMBER OF SAMPLE UNITS TO BE INSPECTED

605 / AC / 100' X 50' VAR / 1 | 8 — SECTION NOT DESIGNATED FOR INSPECTION DUE TO CONSTRUCTION IN 2006/2007.

100 — DESIGNATED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

100• — DOT ON A ODD SHAPED SAMPLE UNIT INIDCATES THE CENTROID LOCATION.

SOURCE: SYSTEM INVENTORY DRAWING PREPARED BY URS CORPORATION, JUNE 2005.

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

NUMBER	DATE	REVISIONS
0	Feb-06	Initial Submittal

DESIGNED: JCB | DRAWN: RWF | CHECKED: | DATE: 2-23-2006

P:\COM_SHARED\FDOT AVIATION\PHASE II\CAD DRAWINGS\FINAL-PHASE-II-CAD-DRAWINGS\ORLANDOSANFORDINTERNATIONAL\ORLANDOSANFORDINTERNATIONAL_01.DWG, BB-BB 03/04/06 09:00:57

URS

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PLANNING TECHNOLOGY INC — PANTHER INTERNATIONAL, LLC

MACTEC
Engineering and Consulting, Inc.
Tallahassee, Florida
850-656-1293

NETWORK DEFINITION DRAWING

ORLANDO SANFORD INTERNATIONAL
ORLANDO, SEMINOLE, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

60

IDENTIFIER: SFB

FDOT DISTRICT: 5

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	EAST APRON	AP E	4505	130	150	22,500	P	PCC	12/25/1999	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	EAST APRON	AP E	4510	210	200	50,500	P	PCC	12/25/1999	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	NORTH APRON	AP N	4310	650	425	320,432	P	AC	1/1/2005	1/1/2005*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUN-UP APRONS RW 9L-27R	AP RU	5102	100	100	10,000	P	AC	1/1/1997	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUN-UP APRONS RW 9L-27R	AP RU	5105	360	75	27,000	P	APC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4205	2,000	200	400,000	P	APC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4210	312	200	62,400	P	AC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4215	200	30	6,000	P	AC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4220	288	200	57,600	P	AAC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4225	1,900	340	646,000	P	PCC	1/1/1957	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4230	675	270	182,500	P	APC	1/1/1960	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4235	649	50	32,450	P	AAC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4240	1,000	420	420,000	P	PCC	1/1/1953	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4245	268	200	53,500	P	PCC	1/1/1943	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4250	210	100	21,000	P	AAC	1/1/1961	11/8/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4255	500	100	50,000	P	PCC	1/1/1943	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4260	135	20	2,800	P	PCC	1/1/1943	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4265	340	200	68,000	P	PCC	1/1/1943	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4270	905	200	181,000	P	AC	1/1/1943	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4275	400	50	20,000	P	AC	1/1/1955	12/3/1998*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4280	160	100	16,875	P	APC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4282	72	100	7,200	P	AC	1/1/1997	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4285	390	100	39,375	P	APC	1/1/1961	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4105	472	385	118,823	P	AC	1/1/1965	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4110	605	200	121,000	P	PCC	1/1/1996	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4115	800	77	95,019	P	AC	1/1/1996	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4120	750	508	331,373	P	AC	1/1/2007	1/1/2007*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4125	645	20	14,456	P	AC	1/1/2007	1/1/2007*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4130	200	80	16,579	P	PCC	1/1/1996	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4135	400	135	78,201	P	PCC	1/1/1996	1/1/1996*

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4140	166	582	196,682	P	AC	1/1/1996	1/1/1996*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4405	520	50	26,000	P	AC	12/25/1999	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4410	300	80	24,000	P	PCC	1/1/2006	1/1/2006*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4415	250	50	12,500	P	PCC	1/1/2006	1/1/2006*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON	FBO AP	4305	650	400	260,000	P	AC	1/1/1994	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON	FBO AP	4315	280	205	84,000	P	AC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON CONN	FBO APCONN	105	1,120	50	56,000	P	AC	1/1/1994	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6205	3,250	100	325,000	T	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6210	6,500	25	162,500	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6211	190	50	9,500	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6213	200	50	12,500	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6215	900	100	90,000	S	PCC	1/1/1943	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6216	1,900	25	47,500	S	AC	1/1/1943	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6217	775	25	28,275	S	AAC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6220	400	100	40,000	S	AC	1/1/2004	11/14/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6225	300	25	7,500	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6230	202	100	20,200	S	PCC	1/1/1943	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6231	544	25	13,600	S	PCC	1/1/1943	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6232	72	100	7,200	S	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6240	90	100	9,000	S	APC	1/1/1983	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6245	200	45	9,000	S	APC	1/1/1983	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6248	125	50	6,250	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6250	400	100	40,000	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6255	615	25	15,375	S	AAC	1/1/1984	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6270	180	100	18,000	S	AAC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6305	2,700	75	202,500	T	AAC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6310	600	75	50,000	S	AC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6315	50	75	3,750	S	AC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6101	1,000	100	100,000	P	AAC	1/1/1995	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6102	2,000	25	50,000	P	AAC	1/1/1995	11/14/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6105	500	100	50,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6110	1,000	25	25,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6115	4,780	100	478,000	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6120	9,560	25	239,000	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6125	1,450	100	145,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6130	2,100	25	52,500	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6135	900	100	90,000	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6140	1,800	25	45,000	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6145	500	100	50,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6150	1,000	25	25,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6155	600	100	60,000	P	AAC	1/1/1995	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6160	1,600	25	40,000	P	AAC	1/1/1995	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9R-27L	RW 9R-27L	6405	2,300	75	174,250	S	AC	1/1/1997	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY A	TW A	110	1,854	114	279,387	P	AC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY A3	TW A3	115	300	215	51,712	P	AC	1/1/2004	1/1/2004*

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	204	1,200	75	98,250	T	AC	1/1/1997	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	205	2,790	75	206,050	P	AC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	210	1,400	75	105,000	P	AC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	212	880	75	66,000	P	AC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	213	150	150	24,500	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	605	2,070	75	197,938	T	AAC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B1	TW B1	250	450	150	67,500	P	APC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B1	TW B1	251	150	60	9,000	P	APC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B2	TW B2	215	600	90	54,000	P	AC	1/1/1990	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B3	TW B3	220	600	90	54,000	P	AC	1/1/1990	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B4	TW B4	225	1,025	75	76,875	P	APC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B5	TW B5	610	1,156	90	136,260	T	AAC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	305	910	75	68,500	T	AC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	306	322	75	24,150	P	AC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	307	275	75	29,200	P	AC	1/1/2000	11/14/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	308	277	85	26,500	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	315	1,750	50	87,500	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	319	250	75	18,750	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	320	110	75	8,250	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	325	1,745	25	43,625	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	350	1,495	75	112,625	P	AAC	1/1/2004	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	355	478	75	35,850	P	APC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY E	TW E	505	400	75	30,000	P	AC	1/1/1977	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY J	TW J	1005	840	75	66,830	P	AC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1105	592	75	72,775	P	APC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1107	450	76	44,900	P	AC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1110	408	75	30,600	P	AC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1115	145	75	11,000	P	APC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1205	1,350	75	101,250	T	AC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1206	75	37	2,775	P	AAC	1/1/1990	11/14/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1207	150	40	6,000	P	AAC	1/1/1991	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1220	450	210	50,086	P	AC	1/1/2004	1/1/2004*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY M	TW M	1305	100	95	11,600	T	AC	1/1/1975	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY P	TW P	1505	250	50	16,500	P	AC	1/1/1955	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY P	TW P	1510	57	40	2,280	P	PCC	1/1/1955	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1805	4,576	50	228,800	T	AC	1/1/1977	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1810	100	100	12,800	P	AC	1/1/2004	11/8/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1815	425	75	31,875	P	AAC	1/1/2000	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1816	200	25	5,000	P	AC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1817	140	75	10,500	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1818	70	50	3,500	P	AAC	1/1/1992	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1820	400	50	20,000	P	AC	1/1/1977	11/14/2007
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1825	370	90	34,000	P	AC	1/1/1977	12/3/1998*
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S	TW S	1905	385	35	14,181	P	AC	1/1/2004	1/1/2004
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S	TW S	1910	3,535	35	124,847	P	AC	1/1/2004	1/1/2004

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S1	TW S1	1915	346	36	17,900	P	AC	1/1/2004	1/1/2004
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S2	TW S2	1920	346	38	17,900	P	AC	1/1/2004	1/1/2004

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.

* Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey.

APPENDIX B

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E Name: EAST APRON Use: APRON Area: 73,000.00SqFt

Section: 4505 of 2 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 22,500.00SqFt Length: 130.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:49.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 24.00Count PCI = 49
Sample Comments:

70 L 62 L 65 L 75 H 70 H 62 H 61 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP E Name: EAST APRON Use: APRON Area: 73,000.00SqFt

Section: 4510 of 2 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 50,500.00SqFt Length: 210.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 32.00Count PCI = 69
Sample Comments:

65 H 74 H 75 M 74 L 74 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 320,432.00SqFt

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Section: 4310 of 1 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 320,432.00SqFt Length: 650.00Ft Width: 425.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2005 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP RU Name: RUN-UP APRONS RW 9L-27R Use: APRON Area: 37,000.00SqFt

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Section: 5102 of 2 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 10,000.00SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:68.00 |
Inspection Comments:

Sample Number: 680 Type: R Area: 4,000.00SqFt PCI = 68
Sample Comments:
56 L 48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP RU Name: RUN-UP APRONS RW 9L-27R Use: APRON Area: 37,000.00SqFt

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Section: 5105 of 2 From: - To: - Last Const.: 1/1/1975
Surface: APC Family: FDOT-PR-AP-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:11/14/2007 Total Samples: 7 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 204 Type: R Area: 3,750.00SqFt PCI = 83
Sample Comments:
52 L 50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4205 of 18 From: - To: - Last Const.: 1/1/1961
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 400,000.00SqFt Length: 2,000.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 100 Surveyed: 8
Conditions: PCI:38.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 24
Sample Comments:
48 L 52 M 45 L 52 H 50 L

Sample Number: 123 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:
52 L 50 L

Sample Number: 129 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:
56 L 41 L 52 L 43 L 48 L

Sample Number: 153 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:
45 L 48 L 52 M 43 L

Sample Number: 157 Type: R Area: 5,000.00SqFt PCI = 25
Sample Comments:
52 M 43 L 52 H 45 L

Sample Number: 161 Type: R Area: 5,000.00SqFt PCI = 24
Sample Comments:
43 L 43 M 52 M

Sample Number: 256 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:
43 L 45 L 43 M 52 M

Sample Number: 263 Type: R Area: 5,000.00SqFt PCI = 22
Sample Comments:
45 L 43 M 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4210 of 18 From: - To: - Last Const.: 1/1/1961
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 62,400.00SqFt Length: 312.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 16 Surveyed: 4
Conditions: PCI:38.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 3,500.00SqFt PCI = 24
Sample Comments:
45 M 50 L 45 H 45 L 52 M

Sample Number: 163 Type: R Area: 5,000.00SqFt PCI = 21
Sample Comments:
48 M 43 L 45 L 52 M 43 M

Sample Number: 253 Type: R Area: 6,000.00SqFt PCI = 33
Sample Comments:
45 L 49 L 52 M

Sample Number: 267 Type: R Area: 3,000.00SqFt PCI = 90
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4215 of 18 From: - To: - Last Const.: 1/1/1961
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 6,000.00SqFt Length: 200.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:30.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 12,000.00SqFt PCI = 30
Sample Comments:
45 L 48 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4220 of 18 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 57,600.00SqFt Length: 288.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 14 Surveyed: 1
Conditions: PCI:50.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 6,000.00SqFt PCI = 50
Sample Comments:

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52 M     48 L     49 L     52 L
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Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4225 of 18 From: - To: - Last Const.: 1/1/1957
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 646,000.00SqFt Length: 1,900.00Ft Width: 340.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 215 Surveyed: 10
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 162 Type: R Area: 24.00Count PCI = 86
Sample Comments:
65 M 75 L 74 L 65 L

Sample Number: 202 Type: R Area: 24.00Count PCI = 93
Sample Comments:
66 L 74 L 65 L

Sample Number: 257 Type: R Area: 24.00Count PCI = 78
Sample Comments:
65 L 66 L 75 L 74 L 74 M

Sample Number: 268 Type: R Area: 24.00Count PCI = 71
Sample Comments:
66 M 70 M 75 M 74 M 66 L 74 L 65 L

Sample Number: 300 Type: R Area: 24.00Count PCI = 97
Sample Comments:
65 L 66 L

Sample Number: 304 Type: R Area: 24.00Count PCI = 81
Sample Comments:
70 L 65 L 74 L 66 L

Sample Number: 314 Type: R Area: 24.00Count PCI = 61
Sample Comments:
74 M 65 L 74 H 75 L 70 L 67 L 66 L

Sample Number: 360 Type: R Area: 24.00Count PCI = 90
Sample Comments:
65 L 75 L 74 L 66 L 74 M

Sample Number: 367 Type: R Area: 24.00Count PCI = 80
Sample Comments:
75 M 75 H 66 L 74 M 74 L 75 L 65 L

Sample Number: 401 Type: R Area: 24.00Count PCI = 81
Sample Comments:
75 L 65 L 66 L 75 M 70 L 74 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4230 of 18 From: - To: - Last Const.: 1/1/1960
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 182,500.00SqFt Length: 675.00Ft Width: 270.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 46 Surveyed: 5
Conditions: PCI:36.00 |
Inspection Comments:

Sample Number: 153 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
52 L 50 L 47 L 45 L 43 L

Sample Number: 205 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
47 L 52 L 43 L

Sample Number: 207 Type: R Area: 5,000.00SqFt PCI = 26
Sample Comments:
43 M 52 M 47 L 52 L

Sample Number: 252 Type: R Area: 5,000.00SqFt PCI = 38
Sample Comments:
47 M 43 L 52 L

Sample Number: 306 Type: R Area: 5,000.00SqFt PCI = 21
Sample Comments:
43 L 50 H 52 L 52 H 47 M 43 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4235 of 18 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 32,450.00SqFt Length: 649.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 8 Surveyed: 1
Conditions: PCI:27.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,500.00SqFt PCI = 27
Sample Comments:
52 M 48 M 43 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4240 of 18 From: - To: - Last Const.: 1/1/1953
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 420,000.00SqFt Length: 1,000.00Ft Width: 420.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 8 Surveyed: 8
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 154 Type: R Area: 24.00Count PCI = 80
Sample Comments:
65 L 74 L 74 M 75 L 75 M

Sample Number: 156 Type: R Area: 30.00Count PCI = 66
Sample Comments:
65 L 66 L 70 L 74 L 74 M 74 H 75 L

Sample Number: 201 Type: R Area: 24.00Count PCI = 69
Sample Comments:
65 L 70 L 74 L 74 M 75 L

Sample Number: 303 Type: R Area: 24.00Count PCI = 86
Sample Comments:
65 L 66 L 70 L 67 L 74 L 75 L

Sample Number: 357 Type: R Area: 24.00Count PCI = 82
Sample Comments:
65 L 74 L 74 M 75 L

Sample Number: 404 Type: R Area: 24.00Count PCI = 73
Sample Comments:
65 L 70 L 74 L 74 M 75 L 75 M

Sample Number: 559 Type: R Area: 24.00Count PCI = 40
Sample Comments:
65 L 66 L 66 M 74 L 74 M 74 H 75 L 75 M

Sample Number: 657 Type: R Area: 24.00Count PCI = 78
Sample Comments:
65 L 70 L 74 L 74 M 75 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4245 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 53,500.00SqFt Length: 267.50Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 2 Surveyed: 2
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 24.00Count PCI = 59
Sample Comments:

63 L 65 L 67 L 70 L 74 L 74 M 75 L 75 M

Sample Number: 301 Type: R Area: 24.00Count PCI = 70
Sample Comments:

63 M 65 M 74 M 75 L 75 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4250 of 18 From: - To: - Last Const.: 1/1/1961
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 21,000.00SqFt Length: 210.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:39.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:

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48 L    48 M    52 L    52 M    56 L
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Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4255 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 50,000.00SqFt Length: 500.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 102 Type: R Area: 24.00Count PCI = 64
Sample Comments:

65 L 70 L 74 L 74 M 75 L 75 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4260 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 2,800.00SqFt Length: 135.00Ft Width: 20.00Ft
Slabs: 9 Slab Width: 15.00Ft Slab Length: 20.00Ft Joint Length: 160.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:31.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 9.00Count PCI = 31
Sample Comments:
65 M 72 H 74 L 74 H 75 L 75 H

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4265 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 68,000.00SqFt Length: 340.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:35.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 20.00Count PCI = 35
Sample Comments:
65 L 72 L 74 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

Section: 4270 of 18 From: - To: - Last Const.: 1/1/1943
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 181,000.00SqFt Length: 905.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 28 Surveyed: 3
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,400.00SqFt PCI = 60
Sample Comments:
47 L 52 L 48 L 47 M 48 M

Sample Number: 205 Type: R Area: 5,600.00SqFt PCI = 54
Sample Comments:
48 L 52 L 50 L 47 L 47 M 52 M

Sample Number: 402 Type: R Area: 6,400.00SqFt PCI = 71
Sample Comments:
47 M 47 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4275 of 18 From: - To: - Last Const.: 1/1/1955
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 20,000.00SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:12/3/1998 Total Samples: 5 Surveyed: 1
Conditions: PCI:16.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 100 Type: R Area: 4,900.00SqFt PCI = 16
Sample Comments:

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41 H      41 M      52 L      53 L
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Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4280 of 18 From: - To: - Last Const.: 1/1/1961
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 16,875.00SqFt Length: 160.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 113 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4282 of 18 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 7,200.00SqFt Length: 72.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 114 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP SW Name: SW APRON Use: APRON Area: 2,266,700.00SqFt

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Section: 4285 of 18 From: - To: - Last Const.: 1/1/1961
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 39,375.00SqFt Length: 390.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 10 Surveyed: 2
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 64
Sample Comments:
52 L 50 L 48 L 48 M

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:
52 M 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

Section: 4105 of 8 From: - To: - Last Const.: 1/1/1965
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 118,823.00SqFt Length: 472.00Ft Width: 385.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 121 Surveyed: 6
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00SqFt PCI = 65
Sample Comments:
47 M 47 L 52 L

Sample Number: 107 Type: R Area: 4,500.00SqFt PCI = 92
Sample Comments:
47 L 52 L

Sample Number: 159 Type: R Area: 4,500.00SqFt PCI = 84
Sample Comments:
52 L 47 L

Sample Number: 310 Type: R Area: 4,500.00SqFt PCI = 93
Sample Comments:
47 L 52 L

Sample Number: 460 Type: R Area: 4,500.00SqFt PCI = 88
Sample Comments:
47 L 52 L

Sample Number: 560 Type: R Area: 4,500.00SqFt PCI = 83
Sample Comments:
47 L 52 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

Section: 4110 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 121,000.00SqFt Length: 605.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 2 Surveyed: 2
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 15.00Count PCI = 91
Sample Comments:
65 L 67 L

Sample Number: 302 Type: R Area: 15.00Count PCI = 98
Sample Comments:
65 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

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Section: 4115 of 8 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 95,019.00SqFt Length: 800.00Ft Width: 77.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 2 Surveyed: 2
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:
48 L 50 L 52 L

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

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Section: 4120 of 8 From: - To: - Last Const.: 1/1/2007
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 331,373.00SqFt Length: 750.00Ft Width: 508.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2007 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

---

Section: 4125 of 8 From: - To: - Last Const.: 1/1/2007
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 14,456.00SqFt Length: 645.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2007 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

---

Section: 4130 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 16,579.00SqFt Length: 200.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 12.00Count PCI = 93
Sample Comments:
65 L 74 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

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Section: 4135 of 8 From: - To: - Last Const.: 1/1/1996
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 78,201.00SqFt Length: 400.00Ft Width: 135.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/1996 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP TERM Name: TERMINAL APRON - CENTER Use: APRON Area: 972,133.00SqFt

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Section: 4140 of 8 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 196,682.00SqFt Length: 166.00Ft Width: 582.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/1996 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W Name: WEST APRON Use: APRON Area: 62,500.00SqFt

Section: 4405 of 3 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 26,000.00SqFt Length: 520.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:37.00 |
Inspection Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 37
Sample Comments:

52 L 48 L 43 L 48 M 43 M 46 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W Name: WEST APRON Use: APRON Area: 62,500.00SqFt

Section: 4410 of 3 From: - To: - Last Const.: 1/1/2006
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 24,000.00SqFt Length: 300.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2006 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: AP W Name: WEST APRON Use: APRON Area: 62,500.00SqFt

Section: 4415 of 3 From: - To: - Last Const.: 1/1/2006
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 12,500.00SqFt Length: 250.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2006 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP Name: FBO APRON Use: APRON Area: 344,000.00SqFt

Section: 4305 of 2 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 260,000.00SqFt Length: 650.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 5 Surveyed: 4
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 53
Sample Comments:
52 L 48 L 52 M 48 M

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 61
Sample Comments:
48 L 52 L 48 M

Sample Number: 204 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
48 L 49 L 52 L 52 M 48 M

Sample Number: 311 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:
48 L 52 L 48 M 56 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO AP Name: FBO APRON Use: APRON Area: 344,000.00SqFt

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Section: 4315 of 2 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 84,000.00SqFt Length: 280.00Ft Width: 205.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: FBO APCONN Name: FBO APRON CONN Use: APRON Area: 56,000.00SqFt

Section: 105 of 1 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 56,000.00SqFt Length: 1,120.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 14 Surveyed: 4
Conditions: PCI:45.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
52 L 50 L 48 L 41 L 48 M

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 41
Sample Comments:
52 L 48 L 41 L 48 M 43 L

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
48 M 41 L 48 L 52 L

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 42
Sample Comments:
48 M 52 H 42 L 43 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

Section: 6205 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: T
Area: 325,000.00SqFt Length: 3,250.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 81 Surveyed: 13
Conditions: PCI:42.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 49
Sample Comments:
56 L 52 L 48 L 48 M 52 M

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 50
Sample Comments:
52 M 56 L 48 L 48 M 52 L 52 H

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:
56 L 52 L 48 M 52 M 48 L

Sample Number: 317 Type: R Area: 5,000.00SqFt PCI = 35
Sample Comments:
52 L 56 L 48 M 52 M 48 L 56 M

Sample Number: 321 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:
50 L 52 L 48 L 52 M 48 M

Sample Number: 327 Type: R Area: 5,000.00SqFt PCI = 40
Sample Comments:
52 M 56 L 48 M 48 L 52 L

Sample Number: 331 Type: R Area: 5,000.00SqFt PCI = 35
Sample Comments:
52 M 56 M 48 M 52 L 56 L 48 L

Sample Number: 340 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:
52 H 56 L 52 L 48 L 48 M 52 M

Sample Number: 346 Type: R Area: 5,000.00SqFt PCI = 32
Sample Comments:
52 L 56 L 48 L 48 M 52 M 56 M

Sample Number: 349 Type: R Area: 5,000.00SqFt PCI = 41
Sample Comments:
48 L 48 M 52 L 56 L 52 M

Sample Number: 353 Type: R Area: 5,000.00SqFt PCI = 40
Sample Comments:
56 L 48 L 52 L 48 M 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Sample Number: 358 Type: R Area: 5,000.00 SqFt PCI = 38
Sample Comments:
48 L 56 L 48 M 52 M 56 M 52 L

Sample Number: 363 Type: R Area: 5,000.00 SqFt PCI = 38
Sample Comments:
56 L 48 L 52 M 48 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

Section: 6210 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 162,500.00SqFt Length: 6,500.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 41 Surveyed: 5
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:
52 M 50 L 52 L 56 L 48 L

Sample Number: 128 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:
52 M 56 L 42 L 48 L 52 L

Sample Number: 152 Type: R Area: 5,000.00SqFt PCI = 53
Sample Comments:
52 L 56 M 48 L 52 M 56 L

Sample Number: 516 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:
56 L 52 M 42 L 48 L 52 L

Sample Number: 540 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:
56 L 52 L 48 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

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Section: 6211 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 9,500.00SqFt Length: 190.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:
48 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

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Section: 6213 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 12,500.00SqFt Length: 200.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 140 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:

56 L 45 L 48 L 52 L 52 M 48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6215 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: S
Area: 90,000.00SqFt Length: 900.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 30 Surveyed: 3
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 366 Type: R Area: 24.00Count PCI = 96
Sample Comments:
66 L 65 L

Sample Number: 372 Type: R Area: 24.00Count PCI = 98
Sample Comments:
65 L

Sample Number: 384 Type: R Area: 24.00Count PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6216 of 18 From: - To: - Last Const.: 1/1/1943
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: S
Area: 47,500.00SqFt Length: 1,900.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 16 Surveyed: 2
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 180 Type: R Area: 6,000.00SqFt PCI = 83
Sample Comments:
52 L 48 L 50 L

Sample Number: 572 Type: R Area: 215.28SqFt PCI = 69
Sample Comments:
54 L 45 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6217 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 28,275.00SqFt Length: 775.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 584 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

Section: 6220 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: S
Area: 40,000.00SqFt Length: 400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 20 Surveyed: 5
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 390 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 392 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:
52 L

Sample Number: 394 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

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 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

Section: 6225 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 7,500.00SqFt Length: 300.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 196 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:
42 L 50 L 52 L

Sample Number: 588 Type: R Area: 1,750.00SqFt PCI = 86
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6230 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: S
Area: 20,200.00SqFt Length: 202.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 6 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 408 Type: R Area: 24.00Count PCI = 98
Sample Comments:
65 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6231 of 18 From: - To: - Last Const.: 1/1/1943
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: S
Area: 13,600.00SqFt Length: 544.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 604 Type: R Area: 22.00Count PCI = 71
Sample Comments:

```
70 L      65 L      65 M      67 L
```

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6232 of 18 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 7,200.00SqFt Length: 72.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:48.00 |
Inspection Comments:

Sample Number: 410 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:

48 M 48 L 52 L 56 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6240 of 18 From: - To: - Last Const.: 1/1/1983
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 9,000.00SqFt Length: 90.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 417 Type: R Area: 4,000.00SqFt PCI = 60
Sample Comments:

```
52 M     48 L     50 L     52 L
```

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6245 of 18 From: - To: - Last Const.: 1/1/1983
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 9,000.00SqFt Length: 200.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:48.00 |
Inspection Comments:

Sample Number: 608 Type: R Area: 4,500.00SqFt PCI = 48
Sample Comments:

56 L 48 M 52 M 52 L 48 L 42 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6248 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 6,250.00SqFt Length: 125.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:48.00 |
Inspection Comments:

Sample Number: 218 Type: R Area: 3,750.00SqFt PCI = 48
Sample Comments:

52 L 42 L 48 M 48 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6250 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 40,000.00SqFt Length: 400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 10 Surveyed: 2
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 419 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
56 L 52 L 48 L

Sample Number: 424 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:
48 L 56 L 48 M 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

---

Section: 6255 of 18 From: - To: - Last Const.: 1/1/1984
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 15,375.00SqFt Length: 615.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 212 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:

```
48 M     56 L     52 L     48 L
```

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 18-36 Name: RUNWAY 18-36 Use: RUNWAY Area: 861,400.00SqFt

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Section: 6270 of 18 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 18,000.00SqFt Length: 180.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 385 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C Name: RUNWAY 9C-27C Use: RUNWAY Area: 256,250.00SqFt

Section: 6305 of 3 From: - To: - Last Const.: 1/1/1975
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: T
Area: 202,500.00SqFt Length: 2,700.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 51 Surveyed: 11
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
50 L 48 L

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
52 L 48 L

Sample Number: 110 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:
52 L

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
52 L

Sample Number: 120 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
48 L

Sample Number: 125 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:
48 L 52 L

Sample Number: 131 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
50 L 52 L

Sample Number: 137 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:
48 L 52 L

Sample Number: 142 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:
52 L

Sample Number: 147 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:
50 L 48 L 52 L

Sample Number: 151 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C Name: RUNWAY 9C-27C Use: RUNWAY Area: 256,250.00SqFt

Section: 6310 of 3 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: S
Area: 50,000.00SqFt Length: 600.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 12 Surveyed: 3
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 154 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
50 L 52 L

Sample Number: 157 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
52 L

Sample Number: 163 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9C-27C Name: RUNWAY 9C-27C Use: RUNWAY Area: 256,250.00SqFt

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Section: 6315 of 3 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: S
Area: 3,750.00SqFt Length: 50.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 166 Type: R Area: 2,250.00SqFt PCI = 85
Sample Comments:
48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6101 of 14 From: - To: - Last Const.: 1/1/1995
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 100,000.00SqFt Length: 1,000.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 25 Surveyed: 5
Conditions: PCI:52.00 |
Inspection Comments:

Sample Number: 281 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
48 M 52 L 50 M 48 L 56 L

Sample Number: 283 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:
48 M 52 L 50 L 52 M 56 L 48 L

Sample Number: 286 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:
48 L 52 L 56 L

Sample Number: 291 Type: R Area: 5,000.00SqFt PCI = 50
Sample Comments:
56 L 48 L 50 L 52 L 48 M 52 M

Sample Number: 296 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:
56 L 52 L 48 M 48 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6102 of 14 From: - To: - Last Const.: 1/1/1995
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 50,000.00SqFt Length: 2,000.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 188 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
48 L 50 L 56 L 52 M 48 M 52 L

Sample Number: 596 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:
56 L 48 M 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6105 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 50,000.00SqFt Length: 500.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

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 M 56 L 52 L 48 L

Sample Number: 306 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:
52 M 48 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6110 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 25,000.00SqFt Length: 1,000.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

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 L 48 L 50 M 48 M

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
56 L 48 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6115 of 14 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 478,000.00SqFt Length: 4,780.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 120 Surveyed: 20
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:
52 M 48 M 52 L 56 L 48 L

Sample Number: 316 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:
56 L 52 M 48 M 48 L 52 L

Sample Number: 322 Type: R Area: 5,000.00SqFt PCI = 61
Sample Comments:
48 M 56 L 48 L 52 L

Sample Number: 328 Type: R Area: 5,000.00SqFt PCI = 44
Sample Comments:
45 L 48 L 52 L 56 L 52 M 48 H 48 M

Sample Number: 333 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
56 L 52 M 48 L 52 L

Sample Number: 336 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:
48 M 52 M 48 L 52 L

Sample Number: 339 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:
48 L 52 L 52 M 48 M

Sample Number: 344 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
52 L 56 L 48 L 52 M 48 M

Sample Number: 348 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:
48 M 56 L 52 M 48 H 48 L 50 L 52 L

Sample Number: 352 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
52 L 48 L 52 M 50 L 48 M

Sample Number: 357 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:
48 L 56 L 52 L 48 M 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Sample Number: 361 Type: R Area: 5,000.00 SqFt PCI = 42
Sample Comments:
48 L 52 L 53 L 56 L 52 M 48 H 48 M

Sample Number: 364 Type: R Area: 5,000.00 SqFt PCI = 42
Sample Comments:
52 L 56 L 48 L 41 L 48 M 52 M

Sample Number: 370 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 373 Type: R Area: 5,000.00 SqFt PCI = 48
Sample Comments:
52 L 56 L 52 M 48 L 48 M

Sample Number: 376 Type: R Area: 5,000.00 SqFt PCI = 53
Sample Comments:
52 L 48 M 48 L 56 L 52 M

Sample Number: 382 Type: R Area: 5,000.00 SqFt PCI = 40
Sample Comments:
52 M 48 M 48 L 56 L 50 M 52 L

Sample Number: 388 Type: R Area: 5,000.00 SqFt PCI = 44
Sample Comments:
48 L 41 L 48 M 52 M 56 L 52 L

Sample Number: 394 Type: R Area: 5,000.00 SqFt PCI = 52
Sample Comments:
56 L 48 M 48 L 52 L 52 M

Sample Number: 400 Type: R Area: 5,000.00 SqFt PCI = 44
Sample Comments:
52 L 48 L 52 M 48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6120 of 14 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 239,000.00SqFt Length: 9,560.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 60 Surveyed: 8
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 124 Type: R Area: 5,000.00SqFt PCI = 46
Sample Comments:
50 M 52 M 48 L 52 L 56 L

Sample Number: 144 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:
52 L 52 M 48 L

Sample Number: 180 Type: R Area: 5,000.00SqFt PCI = 46
Sample Comments:
52 M 48 L 52 L 56 L 41 L

Sample Number: 196 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:
48 M 48 L 52 L 56 L 52 M

Sample Number: 512 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:
56 L 48 L 52 L

Sample Number: 532 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:
48 L 52 L 56 L 52 M

Sample Number: 564 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
56 L 48 L 52 L

Sample Number: 588 Type: R Area: 5,000.00SqFt PCI = 49
Sample Comments:
52 M 48 M 56 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6125 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 145,000.00SqFt Length: 1,450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 36 Surveyed: 5
Conditions: PCI:41.00 |
Inspection Comments:

Sample Number: 407 Type: R Area: 5,000.00SqFt PCI = 43
Sample Comments:
48 M 48 L 52 L 56 L 52 M

Sample Number: 412 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:
48 H 48 M 52 M 48 L 52 L

Sample Number: 417 Type: R Area: 5,000.00SqFt PCI = 41
Sample Comments:
52 L 48 L 48 M 52 M

Sample Number: 424 Type: R Area: 5,000.00SqFt PCI = 43
Sample Comments:
48 L 48 M 52 M 56 L 52 L 48 H

Sample Number: 431 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:
48 M 48 L 41 L 52 M 56 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6130 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 52,500.00SqFt Length: 2,100.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 13 Surveyed: 3
Conditions: PCI:50.00 |
Inspection Comments:

Sample Number: 220 Type: R Area: 5,000.00SqFt PCI = 46
Sample Comments:
52 L 56 L 48 L 48 M 52 M 50 M 48 H

Sample Number: 608 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:
48 M 52 L 52 M 48 L 56 L

Sample Number: 628 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:
52 M 48 L 50 L 52 L 56 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

Section: 6135 of 14 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 90,000.00SqFt Length: 900.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 23 Surveyed: 5
Conditions: PCI:46.00 |
Inspection Comments:

Sample Number: 436 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:
52 L 48 L 52 M 48 M 50 M

Sample Number: 440 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:
52 M 48 L 48 M 56 L 52 L

Sample Number: 443 Type: R Area: 5,000.00SqFt PCI = 35
Sample Comments:
41 L 52 H 52 M 48 M 48 L 56 L 52 L

Sample Number: 446 Type: R Area: 5,000.00SqFt PCI = 44
Sample Comments:
48 M 52 L 52 M 48 L

Sample Number: 449 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:
48 M 48 L 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6140 of 14 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 45,000.00SqFt Length: 1,800.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 11 Surveyed: 2
Conditions: PCI:45.00 |
Inspection Comments:

Sample Number: 244 Type: R Area: 5,000.00SqFt PCI = 42
Sample Comments:
52 L 52 M 48 M 50 M 48 L 50 L 56 L

Sample Number: 640 Type: R Area: 5,000.00SqFt PCI = 48
Sample Comments:
52 L 56 L 52 M 48 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6145 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 50,000.00SqFt Length: 500.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 453 Type: R Area: 5,000.00SqFt PCI = 45
Sample Comments:

52 M	48 L	48 M	52 L	48 H	50 M

Sample Number: 457 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:

52 L	48 M	48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6150 of 14 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 25,000.00SqFt Length: 1,000.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 6 Surveyed: 1
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 252 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:
56 L 48 L 48 M 52 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6155 of 14 From: - To: - Last Const.: 1/1/1995
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:

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 56 L 52 L 48 M

Sample Number: 469 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:
41 M 52 M 41 L 48 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,449,500.00SqFt

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Section: 6160 of 14 From: - To: - Last Const.: 1/1/1995
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:

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 L 50 L 50 M 48 L 56 L 48 M

Sample Number: 564 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:
48 L 50 L 56 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: RW 9R-27L Name: RUNWAY 9R-27L Use: RUNWAY Area: 174,250.00SqFt

Section: 6405 of 1 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: S
Area: 174,250.00SqFt Length: 2,300.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 15
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
52 L

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:
52 L 50 L

Sample Number: 112 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:
52 L 48 L 50 L

Sample Number: 114 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:
50 L 52 L

Sample Number: 117 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
50 L 52 L

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
50 L 52 L

Sample Number: 127 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
52 L

Sample Number: 134 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
50 L 52 L

Sample Number: 140 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:
48 L 52 L

Sample Number: 145 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:
50 L 52 L 48 L

Sample Number: 151 Type: R Area: 3,750.00SqFt PCI = 75
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Sample Number: 158 Type: R Area: 3,750.00 SqFt PCI = 83
Sample Comments:
50 L 52 L

Sample Number: 162 Type: R Area: 3,750.00 SqFt PCI = 78
Sample Comments:
48 L 52 L

Sample Number: 167 Type: R Area: 3,750.00 SqFt PCI = 86
Sample Comments:
48 L 52 L

Sample Number: 172 Type: R Area: 3,750.00 SqFt PCI = 64
Sample Comments:
52 L 48 L 50 M 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 279,387.00SqFt

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Section: 110 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 279,387.00SqFt Length: 1,854.00Ft Width: 114.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 51,712.00SqFt

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Section: 115 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 51,712.00SqFt Length: 300.00Ft Width: 215.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

Section: 204 of 6 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 98,250.00SqFt Length: 1,200.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 3
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 317 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:
52 L

Sample Number: 331 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
48 L

Sample Number: 336 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:
48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

Section: 205 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 206,050.00SqFt Length: 2,790.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 54 Surveyed: 6
Conditions: PCI:95.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
52 L 48 L

Sample Number: 205 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
48 L 50 L 52 L

Sample Number: 214 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 229 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
52 L

Sample Number: 243 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
52 L

Sample Number: 255 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

Section: 210 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 105,000.00SqFt Length: 1,400.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 26 Surveyed: 4
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 273 Type: R Area: 3,750.00SqFt PCI = 85
Sample Comments:
52 L 48 L

Sample Number: 280 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:
52 L 48 L

Sample Number: 286 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
52 L 48 L

Sample Number: 290 Type: R Area: 3,750.00SqFt PCI = 95
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

Section: 212 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 66,000.00SqFt Length: 880.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 17 Surveyed: 3
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 296 Type: R Area: 3,750.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 302 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 L

Sample Number: 308 Type: R Area: 3,750.00SqFt PCI = 92
Sample Comments:
52 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

Section: 213 of 6 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 24,500.00SqFt Length: 150.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 196 Type: R Area: 3,750.00SqFt PCI = 93
Sample Comments:
52 L

Sample Number: 197 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:
52 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 697,738.00SqFt

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Section: 605 of 6 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: T
Area: 197,938.00SqFt Length: 2,070.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B1 Name: TAXIWAY B1 Use: TAXIWAY Area: 76,500.00SqFt

Section: 250 of 2 From: - To: - Last Const.: 1/1/1975
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 67,500.00SqFt Length: 450.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 17 Surveyed: 4
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 3,750.00SqFt PCI = 43
Sample Comments:
48 L 50 L 47 L 47 M 52 M 52 L

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 53
Sample Comments:
56 L 52 L 47 L 47 M

Sample Number: 202 Type: R Area: 3,750.00SqFt PCI = 57
Sample Comments:
56 L 52 L 47 L 47 M 50 L

Sample Number: 208 Type: R Area: 3,750.00SqFt PCI = 51
Sample Comments:
47 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B1 Name: TAXIWAY B1 Use: TAXIWAY Area: 76,500.00SqFt

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Section: 251 of 2 From: - To: - Last Const.: 1/1/1992
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 9,000.00SqFt Length: 150.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 1,875.00SqFt PCI = 62
Sample Comments:

```
48 L      48 M      52 L
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Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B2 Name: TAXIWAY B2 Use: TAXIWAY Area: 54,000.00SqFt

Section: 215 of 1 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 54,000.00SqFt Length: 600.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 14 Surveyed: 3
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 203 Type: R Area: 4,500.00SqFt PCI = 54
Sample Comments:
48 M 48 L 50 L 52 L 56 L 52 M

Sample Number: 207 Type: R Area: 4,500.00SqFt PCI = 60
Sample Comments:
52 L 52 M 48 L 48 M

Sample Number: 209 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:
50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B3 Name: TAXIWAY B3 Use: TAXIWAY Area: 54,000.00SqFt

Section: 220 of 1 From: - To: - Last Const.: 1/1/1990
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 54,000.00SqFt Length: 600.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 14 Surveyed: 3
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 303 Type: R Area: 4,500.00SqFt PCI = 54
Sample Comments:
48 L 56 L 52 M 52 L 48 M

Sample Number: 305 Type: R Area: 4,500.00SqFt PCI = 59
Sample Comments:
52 M 52 L 56 L 48 L

Sample Number: 309 Type: R Area: 4,500.00SqFt PCI = 95
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B4 Name: TAXIWAY B4 Use: TAXIWAY Area: 76,875.00SqFt

Section: 225 of 1 From: - To: - Last Const.: 1/1/2004
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 76,875.00SqFt Length: 1,025.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 19 Surveyed: 4
Conditions: PCI:76.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 3,750.00SqFt PCI = 76
Sample Comments:
52 L 50 L 48 L

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 78
Sample Comments:
50 L 52 L 48 L

Sample Number: 113 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:
48 L 52 L 50 L

Sample Number: 119 Type: R Area: 4,500.00SqFt PCI = 78
Sample Comments:
52 L 50 L 48 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW B5 Name: TAXIWAY B5 Use: TAXIWAY Area: 136,260.00SqFt

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Section: 610 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: T
Area: 136,260.00SqFt Length: 1,156.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 305 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 68,500.00SqFt Length: 910.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 17 Surveyed: 3
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 319 Type: R Area: 3,750.00SqFt PCI = 58
Sample Comments:
48 L 43 L 52 L 56 L

Sample Number: 322 Type: R Area: 3,750.00SqFt PCI = 47
Sample Comments:
41 L 48 L 56 L

Sample Number: 326 Type: R Area: 3,750.00SqFt PCI = 64
Sample Comments:
48 M 56 L 48 L 50 L 43 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

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Section: 306 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 24,150.00SqFt Length: 322.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 134 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:
48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

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Section: 307 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 29,200.00SqFt Length: 275.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 336 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:
48 L 50 L 52 L

Sample Number: 339 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:
52 L 50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

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Section: 308 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 26,500.00SqFt Length: 277.00Ft Width: 85.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 333 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:
48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

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Section: 315 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 87,500.00SqFt Length: 1,750.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 22 Surveyed: 3
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
50 L 52 L

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:
42 L 48 L 50 L 52 L

Sample Number: 313 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 319 of 10 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:11/14/2007 Total Samples: 5 Surveyed: 2
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 306 Type: R Area: 3,750.00SqFt PCI = 90
Sample Comments:
50 L 52 L 48 L

Sample Number: 308 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 320 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 8,250.00SqFt Length: 110.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 3,750.00SqFt PCI = 91
Sample Comments:
48 L

Sample Number: 304 Type: R Area: 3,750.00SqFt PCI = 96
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 325 of 10 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 43,625.00SqFt Length: 1,745.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 24 Surveyed: 3
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:
48 L 50 L

Sample Number: 121 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:
48 L 52 L

Sample Number: 136 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 350 of 10 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 112,625.00SqFt Length: 1,495.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 32 Surveyed: 5
Conditions: PCI:87.00 |
Inspection Comments:

Sample Number: 134 Type: R Area: 3,750.00SqFt PCI = 86
Sample Comments:
52 L 50 L

Sample Number: 138 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:
48 M 48 L 52 L

Sample Number: 142 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
50 L 52 L

Sample Number: 150 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:
52 M 42 L 50 L

Sample Number: 157 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:
52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 454,950.00SqFt

Section: 355 of 10 From: - To: - Last Const.: 1/1/1975
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 35,850.00SqFt Length: 478.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 125 Type: R Area: 3,750.00SqFt PCI = 74
Sample Comments:
48 L 52 L

Sample Number: 129 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:
52 L 48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 30,000.00SqFt

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Section: 505 of 1 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 30,000.00SqFt Length: 400.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 501 Type: R Area: 3,750.00SqFt PCI = 81
Sample Comments:
48 L 52 L

Sample Number: 505 Type: R Area: 3,750.00SqFt PCI = 79
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 66,830.00SqFt

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Section: 1005 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 66,830.00SqFt Length: 840.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 159,275.00SqFt

Section: 1105 of 4 From: - To: - Last Const.: 1/1/2000
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 72,775.00SqFt Length: 592.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 20 Surveyed: 3
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 122 Type: R Area: 3,750.00SqFt PCI = 73
Sample Comments:
48 M 48 L 50 L 52 L

Sample Number: 128 Type: R Area: 3,750.00SqFt PCI = 54
Sample Comments:
48 M 56 L 43 L 48 L 52 L

Sample Number: 132 Type: R Area: 3,750.00SqFt PCI = 82
Sample Comments:
52 L 48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 159,275.00SqFt

Section: 1107 of 4 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 44,900.00SqFt Length: 450.00Ft Width: 76.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 9 Surveyed: 3
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 3,000.00SqFt PCI = 86
Sample Comments:
52 L

Sample Number: 105 Type: R Area: 2,000.00SqFt PCI = 81
Sample Comments:
48 L 52 L

Sample Number: 108 Type: R Area: 2,000.00SqFt PCI = 61
Sample Comments:
48 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 159,275.00SqFt

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Section: 1110 of 4 From: - To: - Last Const.: 1/1/2000
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 30,600.00SqFt Length: 408.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 5 Surveyed: 2
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 135 Type: R Area: 3,750.00SqFt PCI = 77
Sample Comments:
48 L 52 L 52 M

Sample Number: 138 Type: R Area: 3,750.00SqFt PCI = 73
Sample Comments:
50 L 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 159,275.00SqFt

---

Section: 1115 of 4 From: - To: - Last Const.: 1/1/2000
Surface: APC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 11,000.00SqFt Length: 145.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 141 Type: R Area: 3,750.00SqFt PCI = 73
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 160,111.00SqFt

Section: 1205 of 4 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 101,250.00SqFt Length: 1,350.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 25 Surveyed: 4
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 53
Sample Comments:
56 L 52 M 48 L 50 L 52 L

Sample Number: 108 Type: R Area: 3,750.00SqFt PCI = 97
Sample Comments:
52 L

Sample Number: 114 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
52 L

Sample Number: 121 Type: R Area: 3,750.00SqFt PCI = 94
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 160,111.00SqFt

---

Section: 1206 of 4 From: - To: - Last Const.: 1/1/1990
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 2,775.00SqFt Length: 75.00Ft Width: 37.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 109 Type: R Area: 2,775.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 160,111.00SqFt

---

Section: 1207 of 4 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 6,000.00SqFt Length: 150.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:41.00 |
Inspection Comments:

Sample Number: 98 Type: R Area: 3,600.00SqFt PCI = 41
Sample Comments:

52 M	50 L	52 L	48 M	52 H	48 H

Sample Number: 99 Type: R Area: 3,600.00SqFt PCI = 42
Sample Comments:

52 L	52 H	52 M	48 L	48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 160,111.00SqFt

---

Section: 1220 of 4 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 50,086.00SqFt Length: 450.00Ft Width: 210.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 11,600.00SqFt

Section: 1305 of 1 From: - To: - Last Const.: 1/1/1975
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 11,600.00SqFt Length: 100.00Ft Width: 95.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 11,250.00SqFt PCI = 97
Sample Comments:
52 L

Sample Number: 102 Type: R Area: 3,750.00SqFt PCI = 70
Sample Comments:
42 L 48 M 48 L 56 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 18,780.00SqFt

---

Section: 1505 of 2 From: - To: - Last Const.: 1/1/1955
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 16,500.00SqFt Length: 250.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 4 Surveyed: 2
Conditions: PCI:31.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,500.00SqFt PCI = 12
Sample Comments:
48 M 50 M 53 M 43 L 50 L 45 L

Sample Number: 103 Type: R Area: 3,000.00SqFt PCI = 47
Sample Comments:
48 M 52 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 18,780.00SqFt

---

Section: 1510 of 2 From: - To: - Last Const.: 1/1/1955
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 2,280.00SqFt Length: 57.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:0.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 1.00Count PCI = 0
Sample Comments:
72 H

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

Section: 1805 of 8 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 228,800.00SqFt Length: 4,576.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 57 Surveyed: 6
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:
52 L 48 L

Sample Number: 116 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:
52 L 48 L 50 L

Sample Number: 123 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:
52 L 48 L

Sample Number: 131 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:
48 L 52 M 52 L

Sample Number: 138 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
48 L 52 M 52 L

Sample Number: 145 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:
52 L 48 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1810 of 8 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 12,800.00SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/8/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 147 Type: R Area: 8,500.00SqFt PCI = 90
Sample Comments:
48 L 50 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

Section: 1815 of 8 From: - To: - Last Const.: 1/1/2000
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 31,875.00SqFt Length: 425.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 19 Surveyed: 5
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 154 Type: R Area: 3,750.00SqFt PCI = 89
Sample Comments:
52 L

Sample Number: 156 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
48 L

Sample Number: 160 Type: R Area: 3,750.00SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 166 Type: R Area: 3,750.00SqFt PCI = 88
Sample Comments:
52 H 52 L

Sample Number: 171 Type: R Area: 3,750.00SqFt PCI = 71
Sample Comments:
48 L 56 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1816 of 8 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,000.00SqFt Length: 200.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 2,500.00SqFt PCI = 47
Sample Comments:

52 L 48 L 48 M 52 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1817 of 8 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 10,500.00SqFt Length: 140.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:39.00 |
Inspection Comments:

Sample Number: 374 Type: R Area: 3,000.00SqFt PCI = 39
Sample Comments:
56 L 52 L 48 L 52 M 48 M

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1818 of 8 From: - To: - Last Const.: 1/1/1992
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 3,500.00SqFt Length: 70.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:57.00 |
Inspection Comments:

Sample Number: 177 Type: R Area: 3,250.00SqFt PCI = 57
Sample Comments:

```
52 M      52 L      48 M      48 L
```

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1820 of 8 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 20,000.00SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:11/14/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 180 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
50 L 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 346,475.00SqFt

---

Section: 1825 of 8 From: - To: - Last Const.: 1/1/1977
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 34,000.00SqFt Length: 370.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:12/3/1998 Total Samples: 9 Surveyed: 2
Conditions: PCI:76.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 77
Sample Comments:
47 L 52 L

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

Re-inspection Report

FDOT
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 139,028.00SqFt

---

Section: 1905 of 2 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 14,181.00SqFt Length: 385.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 139,028.00SqFt

---

Section: 1910 of 2 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 124,847.00SqFt Length: 3,535.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S1 Name: TAXIWAY S1 Use: TAXIWAY Area: 17,900.00SqFt

---

Section: 1915 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 17,900.00SqFt Length: 346.00Ft Width: 36.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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
Report Generated Date: 4/28/2008
Site Name:

Network: SFB Name: ORLANDO SANFORD INTERNATIONAL AIRPORT

Branch: TW S2 Name: TAXIWAY S2 Use: TAXIWAY Area: 17,900.00SqFt

---

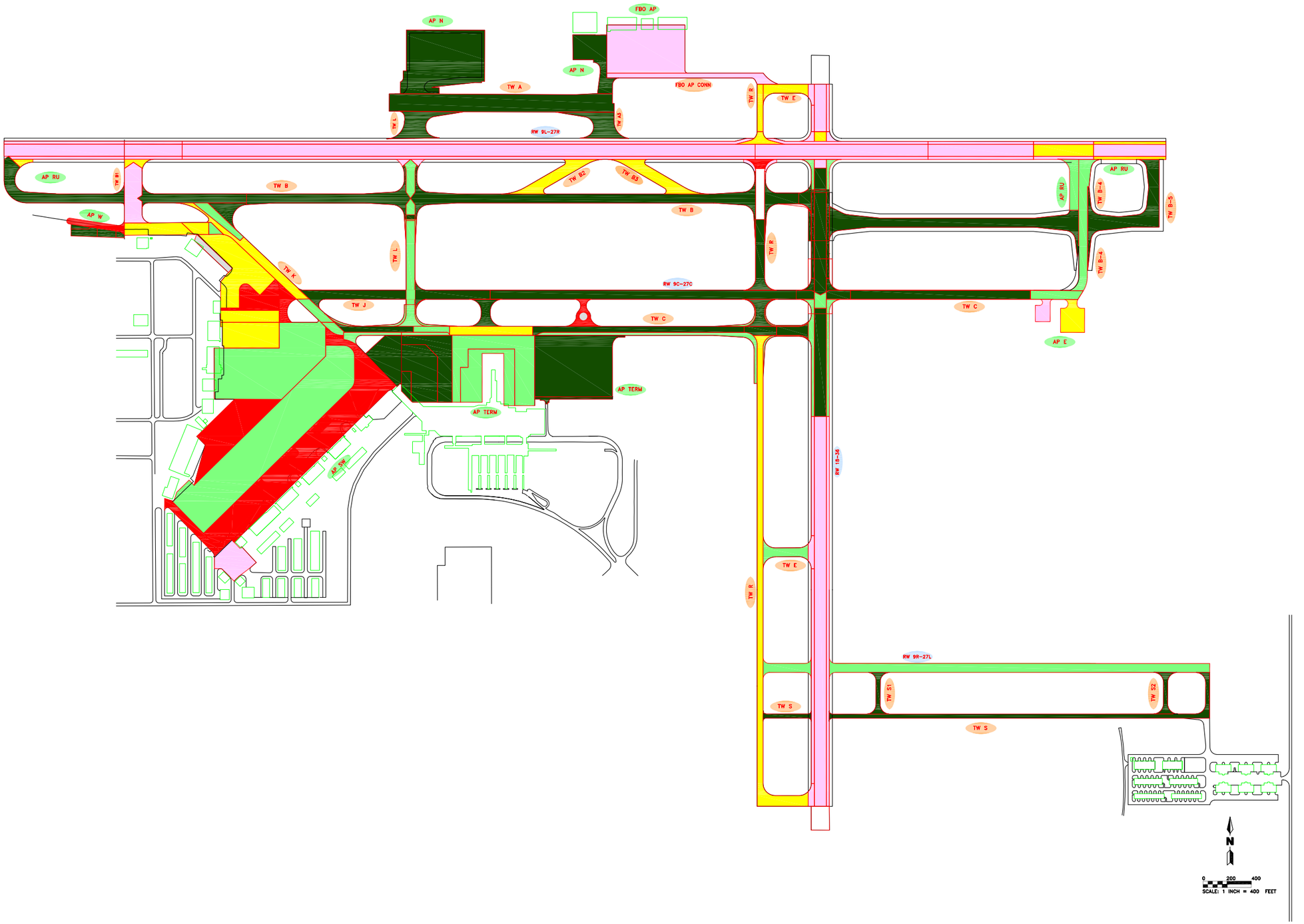
Section: 1920 of 1 From: - To: - Last Const.: 1/1/2004
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 17,900.00SqFt Length: 346.00Ft Width: 38.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date:1/1/2004 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>

APPENDIX C

2007 CONDITION MAP AND TABLES



LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

- Good
- Satisfactory
- Fair
- Poor
- Very Poor
- Serious
- Failed

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

NUMBER	DATE	REVISIONS					
1	Mar-03-08	Draft Report					
0	Feb-06	Initial Submittal					
DESIGNED:	JCB	DRAWN:	RWF	CHECKED:		DATE:	2-23-2006

URS

ascgeosciences ENGINEERING A BETTER WORLD

PLANNING TECHNOLOGY INC — PANTHER INTERNATIONAL, LLC

MACTEC
Engineering and Consulting, Inc.
Tallahassee, Florida
850-656-1293

2007 Condition Map

ORLANDO SANFORD INTERNATIONAL
ORLANDO, SEMINOLE, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: SFB

FDOT DISTRICT: 5

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	EAST APRON	AP E	4505	130	150	22,500	P	PCC	12/25/1999	11/14/2007	49
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	EAST APRON	AP E	4510	210	200	50,500	P	PCC	12/25/1999	11/14/2007	69
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	NORTH APRON	AP N	4310	650	425	320,432	P	AC	1/1/2005	1/1/2005*	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUN-UP APRONS RW 9L-27R	AP RU	5102	100	100	10,000	P	AC	1/1/1997	11/14/2007	68
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUN-UP APRONS RW 9L-27R	AP RU	5105	360	75	27,000	P	APC	1/1/1975	11/14/2007	83
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4205	2,000	200	400,000	P	APC	1/1/1961	11/14/2007	38
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4210	312	200	62,400	P	AC	1/1/1961	11/14/2007	38
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4215	200	30	6,000	P	AC	1/1/1961	11/14/2007	30
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4220	288	200	57,600	P	AAC	1/1/1961	11/14/2007	50
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4225	1,900	340	646,000	P	PCC	1/1/1957	11/14/2007	82
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4230	675	270	182,500	P	APC	1/1/1960	11/14/2007	36
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4235	649	50	32,450	P	AAC	1/1/1961	11/14/2007	27
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4240	1,000	420	420,000	P	PCC	1/1/1953	11/8/2007	72
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4245	268	200	53,500	P	PCC	1/1/1943	11/8/2007	64
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4250	210	100	21,000	P	AAC	1/1/1961	11/8/2007	39

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4255	500	100	50,000	P	PCC	1/1/1943	11/8/2007	64
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4260	135	20	2,800	P	PCC	1/1/1943	11/8/2007	31
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4265	340	200	68,000	P	PCC	1/1/1943	11/8/2007	35
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4270	905	200	181,000	P	AC	1/1/1943	11/14/2007	62
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4275	400	50	20,000	P	AC	1/1/1955	12/3/1998*	0
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4280	160	100	16,875	P	APC	1/1/1961	11/14/2007	69
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4282	72	100	7,200	P	AC	1/1/1997	11/14/2007	78
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	SW APRON	AP SW	4285	390	100	39,375	P	APC	1/1/1961	11/14/2007	65
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4105	472	385	118,823	P	AC	1/1/1965	11/14/2007	84
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4110	605	200	121,000	P	PCC	1/1/1996	11/8/2007	94
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4115	800	77	95,019	P	AC	1/1/1996	11/8/2007	86
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4120	750	508	331,373	P	AC	1/1/2007	1/1/2007*	98
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4125	645	20	14,456	P	AC	1/1/2007	1/1/2007*	98
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4130	200	80	16,579	P	PCC	1/1/1996	11/8/2007	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4135	400	135	78,201	P	PCC	1/1/1996	1/1/1996*	92

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TERMINAL APRON - CENTER	AP TERM	4140	166	582	196,682	P	AC	1/1/1996	1/1/1996*	78
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4405	520	50	26,000	P	AC	12/25/1999	11/14/2007	37
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4410	300	80	24,000	P	PCC	1/1/2006	1/1/2006*	99
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	WEST APRON	AP W	4415	250	50	12,500	P	PCC	1/1/2006	1/1/2006*	99
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON	FBO AP	4305	650	400	260,000	P	AC	1/1/1994	11/14/2007	54
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON	FBO AP	4315	280	205	84,000	P	AC	1/1/2004	1/1/2004*	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	FBO APRON CONN	FBO APCONN	105	1,120	50	56,000	P	AC	1/1/1994	11/14/2007	45
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6205	3,250	100	325,000	T	AAC	1/1/1984	11/14/2007	42
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6210	6,500	25	162,500	S	AAC	1/1/1984	11/14/2007	55
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6211	190	50	9,500	S	AAC	1/1/1984	11/14/2007	55
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6213	200	50	12,500	S	AAC	1/1/1984	11/14/2007	54
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6215	900	100	90,000	S	PCC	1/1/1943	11/14/2007	98
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6216	1,900	25	47,500	S	AC	1/1/1943	11/14/2007	83
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6217	775	25	28,275	S	AAC	1/1/2004	11/14/2007	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6220	400	100	40,000	S	AC	1/1/2004	11/14/2007	96

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6225	300	25	7,500	S	AAC	1/1/1984	11/14/2007	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6230	202	100	20,200	S	PCC	1/1/1943	11/14/2007	98
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6231	544	25	13,600	S	PCC	1/1/1943	11/14/2007	71
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6232	72	100	7,200	S	APC	1/1/1992	11/14/2007	48
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6240	90	100	9,000	S	APC	1/1/1983	11/14/2007	60
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6245	200	45	9,000	S	APC	1/1/1983	11/14/2007	48
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6248	125	50	6,250	S	AAC	1/1/1984	11/14/2007	48
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6250	400	100	40,000	S	AAC	1/1/1984	11/14/2007	51
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6255	615	25	15,375	S	AAC	1/1/1984	11/14/2007	51
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 18-36	RW 18-36	6270	180	100	18,000	S	AAC	1/1/2004	11/14/2007	81
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6305	2,700	75	202,500	T	AAC	1/1/1975	11/14/2007	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6310	600	75	50,000	S	AC	1/1/1975	11/14/2007	95
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9C-27C	RW 9C-27C	6315	50	75	3,750	S	AC	1/1/1975	11/14/2007	85
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6101	1,000	100	100,000	P	AAC	1/1/1995	11/14/2007	52
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6102	2,000	25	50,000	P	AAC	1/1/1995	11/14/2007	55

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6105	500	100	50,000	P	APC	1/1/1992	11/14/2007	55
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6110	1,000	25	25,000	P	APC	1/1/1992	11/14/2007	52
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6115	4,780	100	478,000	P	AAC	1/1/1992	11/14/2007	51
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6120	9,560	25	239,000	P	AAC	1/1/1992	11/14/2007	54
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6125	1,450	100	145,000	P	APC	1/1/1992	11/14/2007	41
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6130	2,100	25	52,500	P	APC	1/1/1992	11/14/2007	50
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6135	900	100	90,000	P	AAC	1/1/1992	11/14/2007	46
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6140	1,800	25	45,000	P	AAC	1/1/1992	11/14/2007	45
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6145	500	100	50,000	P	APC	1/1/1992	11/14/2007	56
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6150	1,000	25	25,000	P	APC	1/1/1992	11/14/2007	47
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6155	600	100	60,000	P	AAC	1/1/1995	11/14/2007	47
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9L-27R	RW 9L-27R	6160	1,600	25	40,000	P	AAC	1/1/1995	11/14/2007	59
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	RUNWAY 9R-27L	RW 9R-27L	6405	2,300	75	174,250	S	AC	1/1/1997	11/14/2007	85
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY A	TW A	110	1,854	114	279,387	P	AC	1/1/2004	1/1/2004*	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY A3	TW A3	115	300	215	51,712	P	AC	1/1/2004	1/1/2004*	93

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	204	1,200	75	98,250	T	AC	1/1/1997	11/14/2007	88
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	205	2,790	75	206,050	P	AC	1/1/2004	11/14/2007	95
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	210	1,400	75	105,000	P	AC	1/1/2004	11/14/2007	90
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	212	880	75	66,000	P	AC	1/1/2004	11/14/2007	97
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	213	150	150	24,500	P	AAC	1/1/2000	11/14/2007	92
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B	TW B	605	2,070	75	197,938	T	AAC	1/1/2004	1/1/2004*	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B1	TW B1	250	450	150	67,500	P	APC	1/1/1975	11/14/2007	51
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B1	TW B1	251	150	60	9,000	P	APC	1/1/1992	11/14/2007	62
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B2	TW B2	215	600	90	54,000	P	AC	1/1/1990	11/14/2007	70
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B3	TW B3	220	600	90	54,000	P	AC	1/1/1990	11/14/2007	70
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B4	TW B4	225	1,025	75	76,875	P	APC	1/1/2004	11/14/2007	76
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY B5	TW B5	610	1,156	90	136,260	T	AAC	1/1/2004	1/1/2004*	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	305	910	75	68,500	T	AC	1/1/2000	11/14/2007	56
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	306	322	75	24,150	P	AC	1/1/2000	11/14/2007	81
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	307	275	75	29,200	P	AC	1/1/2000	11/14/2007	89

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	308	277	85	26,500	P	AAC	1/1/2000	11/14/2007	85
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	315	1,750	50	87,500	P	AAC	1/1/2000	11/14/2007	90
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	319	250	75	18,750	P	AAC	1/1/2000	11/14/2007	92
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	320	110	75	8,250	P	AAC	1/1/2000	11/14/2007	94
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	325	1,745	25	43,625	P	AAC	1/1/2000	11/14/2007	80
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	350	1,495	75	112,625	P	AAC	1/1/2004	11/14/2007	87
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY C	TW C	355	478	75	35,850	P	APC	1/1/1975	11/14/2007	77
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY E	TW E	505	400	75	30,000	P	AC	1/1/1977	11/14/2007	80
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY J	TW J	1005	840	75	66,830	P	AC	1/1/2004	1/1/2004*	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1105	592	75	72,775	P	APC	1/1/2000	11/14/2007	70
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1107	450	76	44,900	P	AC	1/1/2000	11/14/2007	78
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1110	408	75	30,600	P	AC	1/1/2000	11/14/2007	75
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY K	TW K	1115	145	75	11,000	P	APC	1/1/2000	11/14/2007	73
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1205	1,350	75	101,250	T	AC	1/1/1975	11/14/2007	85
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1206	75	37	2,775	P	AAC	1/1/1990	11/14/2007	100

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1207	150	40	6,000	P	AAC	1/1/1991	11/14/2007	41
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY L	TW L	1220	450	210	50,086	P	AC	1/1/2004	1/1/2004*	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY M	TW M	1305	100	95	11,600	T	AC	1/1/1975	11/14/2007	90
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY P	TW P	1505	250	50	16,500	P	AC	1/1/1955	11/14/2007	31
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY P	TW P	1510	57	40	2,280	P	PCC	1/1/1955	11/14/2007	0
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1805	4,576	50	228,800	T	AC	1/1/1977	11/14/2007	69
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1810	100	100	12,800	P	AC	1/1/2004	11/8/2007	90
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1815	425	75	31,875	P	AAC	1/1/2000	11/14/2007	89
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1816	200	25	5,000	P	AC	1/1/1992	11/14/2007	47
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1817	140	75	10,500	P	AAC	1/1/1992	11/14/2007	39
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1818	70	50	3,500	P	AAC	1/1/1992	11/14/2007	57
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1820	400	50	20,000	P	AC	1/1/1977	11/14/2007	64
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY R	TW R	1825	370	90	34,000	P	AC	1/1/1977	12/3/1998*	65
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S	TW S	1905	385	35	14,181	P	AC	1/1/2004	1/1/2004	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S	TW S	1910	3,535	35	124,847	P	AC	1/1/2004	1/1/2004	93

See note at end of table.

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, Ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S1	TW S1	1915	346	36	17,900	P	AC	1/1/2004	1/1/2004	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	SFB	TAXIWAY S2	TW S2	1920	346	38	17,900	P	AC	1/1/2004	1/1/2004	93

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
* Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey.

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
SFB	AP E	4505	49	47	45	43	41	39	37	34	32	30	28
SFB	AP E	4510	69	67	66	64	62	61	59	57	55	54	52
SFB	AP N	4310	93	91	89	87	85	83	82	80	79	78	77
SFB	AP RU	5102	68	67	66	65	64	63	62	60	59	57	56
SFB	AP RU	5105	83	81	78	76	73	71	68	65	62	59	56
SFB	AP SW	4205	38	35	32	29	26	23	20	17	14	10	7
SFB	AP SW	4210	38	34	31	26	22	17	13	9	4	0	0
SFB	AP SW	4215	30	26	21	17	12	8	4	0	0	0	0
SFB	AP SW	4220	50	47	44	41	38	35	32	29	26	22	19
SFB	AP SW	4225	82	81	79	78	77	75	74	73	71	70	68
SFB	AP SW	4230	36	33	30	27	24	21	18	15	12	8	5
SFB	AP SW	4235	27	24	21	18	15	12	9	6	3	0	0
SFB	AP SW	4240	72	70	69	67	66	64	62	61	59	57	55
SFB	AP SW	4245	64	62	61	59	57	55	53	51	49	48	46
SFB	AP SW	4250	39	36	33	30	27	24	21	18	14	11	8
SFB	AP SW	4255	64	62	61	59	57	55	53	51	49	48	46
SFB	AP SW	4260	31	29	26	24	22	19	17	14	12	9	7
SFB	AP SW	4265	35	33	30	28	26	24	21	19	16	14	11
SFB	AP SW	4270	62	61	59	58	56	54	52	50	47	44	41
SFB	AP SW	4275	0	0	0	0	0	0	0	0	0	0	0
SFB	AP SW	4280	69	66	63	60	57	54	51	48	45	42	39
SFB	AP SW	4282	78	77	76	75	74	73	72	71	70	70	69
SFB	AP SW	4285	65	62	59	56	53	50	47	44	41	38	34
SFB	AP TERM	4105	84	82	81	80	78	77	76	75	74	73	72
SFB	AP TERM	4110	94	93	92	91	90	90	89	87	86	85	84
SFB	AP TERM	4115	86	84	83	81	80	78	77	76	75	74	73
SFB	AP TERM	4120	98	95	93	91	89	87	85	83	82	80	79
SFB	AP TERM	4125	98	95	93	91	89	87	85	83	82	80	79
SFB	AP TERM	4130	93	92	91	90	89	88	87	86	85	84	83
SFB	AP TERM	4135	92	91	90	89	88	87	86	85	84	82	81
SFB	AP TERM	4140	78	77	76	75	74	73	72	71	70	69	69

See note at end of table.

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
SFB	AP W	4405	37	33	29	25	21	16	12	7	3	0	0
SFB	AP W	4410	99	98	98	97	97	96	95	94	94	93	92
SFB	AP W	4415	99	98	98	97	97	96	95	94	94	93	92
SFB	FBO AP	4305	54	52	50	47	44	41	38	35	31	27	22
SFB	FBO AP	4315	91	89	87	85	83	82	80	79	78	77	76
SFB	FBO APCONN	105	45	42	39	35	32	28	23	18	14	10	5
SFB	RW 18-36	6205	42	40	38	36	34	33	31	29	27	25	23
SFB	RW 18-36	6210	55	53	51	49	47	46	44	42	40	38	36
SFB	RW 18-36	6211	55	53	51	49	47	46	44	42	40	38	36
SFB	RW 18-36	6213	54	52	50	48	46	45	43	41	39	37	35
SFB	RW 18-36	6215	98	97	97	96	95	95	94	93	92	91	90
SFB	RW 18-36	6216	83	80	78	76	75	74	72	72	71	70	70
SFB	RW 18-36	6217	91	89	87	85	83	82	80	78	76	74	72
SFB	RW 18-36	6220	96	92	88	85	82	80	78	76	74	73	72
SFB	RW 18-36	6225	93	91	89	87	85	84	82	80	78	76	74
SFB	RW 18-36	6230	98	97	97	96	95	95	94	93	92	91	90
SFB	RW 18-36	6231	71	69	68	66	65	63	61	60	58	56	54
SFB	RW 18-36	6232	48	46	44	42	40	39	37	35	33	31	29
SFB	RW 18-36	6240	60	58	56	54	52	51	49	47	45	43	41
SFB	RW 18-36	6245	48	46	44	42	40	39	37	35	33	31	29
SFB	RW 18-36	6248	48	46	44	42	40	39	37	35	33	31	29
SFB	RW 18-36	6250	51	49	47	45	43	42	40	38	36	34	32
SFB	RW 18-36	6255	51	49	47	45	43	42	40	38	36	34	32
SFB	RW 18-36	6270	81	79	77	75	73	72	70	68	66	64	62
SFB	RW 9C-27C	6305	91	89	87	85	83	82	80	78	76	74	72
SFB	RW 9C-27C	6310	95	91	88	84	82	79	77	76	74	73	72
SFB	RW 9C-27C	6315	85	82	80	78	76	74	73	72	71	71	70
SFB	RW 9L-27R	6101	52	50	48	46	44	43	41	39	37	35	33
SFB	RW 9L-27R	6102	55	53	51	49	47	46	44	42	40	38	36
SFB	RW 9L-27R	6105	55	53	51	49	47	46	44	42	40	38	36
SFB	RW 9L-27R	6110	52	50	48	46	44	43	41	39	37	35	33

See note at end of table.

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
SFB	RW 9L-27R	6115	51	49	47	45	43	42	40	38	36	34	32
SFB	RW 9L-27R	6120	54	52	50	48	46	45	43	41	39	37	35
SFB	RW 9L-27R	6125	41	39	37	35	33	32	30	28	26	24	22
SFB	RW 9L-27R	6130	50	48	46	44	42	41	39	37	35	33	31
SFB	RW 9L-27R	6135	46	44	42	40	38	37	35	33	31	29	27
SFB	RW 9L-27R	6140	45	43	41	39	37	36	34	32	30	28	26
SFB	RW 9L-27R	6145	56	54	52	50	48	47	45	43	41	39	37
SFB	RW 9L-27R	6150	47	45	43	41	39	38	36	34	32	30	28
SFB	RW 9L-27R	6155	47	45	43	41	39	38	36	34	32	30	28
SFB	RW 9L-27R	6160	59	57	55	53	51	50	48	46	44	42	40
SFB	RW 9R-27L	6405	85	82	80	78	76	74	73	72	71	71	70
SFB	TW A	110	93	90	88	86	84	82	80	78	76	74	73
SFB	TW A3	115	93	90	88	86	84	82	80	78	76	74	73
SFB	TW B	204	88	86	84	82	80	78	76	74	73	71	70
SFB	TW B	205	95	93	91	89	86	84	82	80	78	76	75
SFB	TW B	210	90	88	86	84	81	79	78	76	74	73	71
SFB	TW B	212	97	95	93	91	89	86	84	82	80	78	76
SFB	TW B	213	92	90	88	86	84	83	81	79	78	76	75
SFB	TW B	605	91	89	87	85	83	82	80	79	77	76	74
SFB	TW B1	250	51	49	47	45	43	41	39	36	34	32	30
SFB	TW B1	251	62	60	59	57	55	53	51	49	47	45	43
SFB	TW B2	215	70	69	68	67	66	65	65	64	63	63	62
SFB	TW B3	220	70	69	68	67	66	65	65	64	63	63	62
SFB	TW B4	225	76	75	73	72	71	69	68	67	65	64	62
SFB	TW B5	610	91	89	87	85	83	82	80	79	77	76	74
SFB	TW C	305	56	54	52	50	48	46	44	42	40	38	36
SFB	TW C	306	81	79	77	75	74	72	71	70	69	68	67
SFB	TW C	307	89	87	85	83	81	79	77	75	73	72	71
SFB	TW C	308	85	83	82	80	79	77	76	74	73	72	70
SFB	TW C	315	90	88	86	84	83	81	79	78	77	75	74
SFB	TW C	319	92	90	88	86	84	83	81	79	78	76	75

See note at end of table.

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
SFB	TW C	320	94	92	90	88	86	84	82	81	79	78	76
SFB	TW C	325	80	78	77	76	74	73	72	70	69	68	66
SFB	TW C	350	87	85	83	82	80	79	77	76	74	73	72
SFB	TW C	355	77	76	74	73	72	70	69	68	66	65	63
SFB	TW E	505	80	78	76	75	73	72	70	69	68	67	66
SFB	TW J	1005	93	90	88	86	84	82	80	78	76	74	73
SFB	TW K	1105	70	69	67	66	65	63	62	60	58	57	55
SFB	TW K	1107	78	76	75	73	72	70	69	68	67	66	65
SFB	TW K	1110	75	73	72	71	69	68	67	66	66	65	64
SFB	TW K	1115	73	72	70	69	68	66	65	64	62	60	59
SFB	TW L	1205	85	83	81	79	77	75	74	72	71	70	68
SFB	TW L	1206	100	97	95	93	91	89	87	85	83	81	80
SFB	TW L	1207	41	39	37	35	33	31	29	27	25	22	20
SFB	TW L	1220	93	90	88	86	84	82	80	78	76	74	73
SFB	TW M	1305	90	88	86	84	81	79	78	76	74	73	71
SFB	TW P	1505	31	29	27	25	23	21	19	17	16	14	12
SFB	TW P	1510	0	0	0	0	0	0	0	0	0	0	0
SFB	TW R	1805	69	68	67	66	65	65	64	64	63	62	62
SFB	TW R	1810	90	88	86	84	81	79	78	76	74	73	71
SFB	TW R	1815	89	87	85	83	82	80	79	77	76	74	73
SFB	TW R	1816	47	45	43	41	39	37	35	33	32	30	28
SFB	TW R	1817	39	37	35	33	31	29	27	25	23	20	18
SFB	TW R	1818	57	55	53	51	49	47	45	43	41	39	37
SFB	TW R	1820	64	63	63	62	61	61	60	59	57	56	54
SFB	TW R	1825	65	65	64	63	63	62	62	61	60	59	57
SFB	TW S	1905	93	90	88	86	84	82	80	78	76	74	73
SFB	TW S	1910	93	90	88	86	84	82	80	78	76	74	73
SFB	TW S1	1915	93	90	88	86	84	82	80	78	76	74	73
SFB	TW S2	1920	93	90	88	86	84	82	80	78	76	74	73

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.

APPENDIX D

AREA-WEIGHTED PCI RESULTS BY BRANCH

Table D-1 Condition Summary by Branch

Network	Branch Name	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	EAST APRON	63
ORLANDO SANFORD INTERNATIONAL AIRPORT	NORTH APRON	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	RUN-UP APRONS RW 9L-27R	79
ORLANDO SANFORD INTERNATIONAL AIRPORT	SW APRON	60
ORLANDO SANFORD INTERNATIONAL AIRPORT	TERMINAL APRON - CENTER	89
ORLANDO SANFORD INTERNATIONAL AIRPORT	WEST APRON	73
ORLANDO SANFORD INTERNATIONAL AIRPORT	FBO APRON	63
ORLANDO SANFORD INTERNATIONAL AIRPORT	FBO APRON CONN	45
ORLANDO SANFORD INTERNATIONAL AIRPORT	RUNWAY 18-36	61
ORLANDO SANFORD INTERNATIONAL AIRPORT	RUNWAY 9C-27C	92
ORLANDO SANFORD INTERNATIONAL AIRPORT	RUNWAY 9L-27R	50
ORLANDO SANFORD INTERNATIONAL AIRPORT	RUNWAY 9R-27L	85
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY A	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY A3	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B	92
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B1	52
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B2	70
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B3	70
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B4	76
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY B5	91
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY C	81
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY E	80
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY J	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY K	73
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY L	86

Network	Branch Name	2007 PCI
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY M	90
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY P	27
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY R	69
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY S	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY S1	93
ORLANDO SANFORD INTERNATIONAL AIRPORT	TAXIWAY S2	93

APPENDIX E

MAJOR M&R PLAN BY YEAR

Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
SFB	APRON	AP E	4505	PCC	22,500	2008	48	PCC Restoration	100	$192,375
SFB	APRON	AP SW	4205	APC	400,000	2008	36	Mill & Overlay	100	$5,392,798
SFB	APRON	AP SW	4210	AC	62,400	2008	36	Mill & Overlay	100	$841,277
SFB	APRON	AP SW	4215	AC	6,000	2008	28	Reconstruction	100	$125,280
SFB	APRON	AP SW	4220	AAC	57,600	2008	48	Mill & Overlay	100	$492,480
SFB	APRON	AP SW	4230	APC	182,500	2008	34	Mill & Overlay	100	$2,910,509
SFB	APRON	AP SW	4235	AAC	32,450	2008	25	Reconstruction	100	$677,556
SFB	APRON	AP SW	4245	PCC	53,500	2008	63	PCC Restoration	100	$180,883
SFB	APRON	AP SW	4250	AAC	21,000	2008	37	Mill & Overlay	100	$257,229
SFB	APRON	AP SW	4255	PCC	50,000	2008	63	PCC Restoration	100	$169,050
SFB	APRON	AP SW	4260	PCC	2,800	2008	30	Reconstruction	100	$58,464
SFB	APRON	AP SW	4265	PCC	68,000	2008	34	PCC Restoration	100	$1,084,464
SFB	APRON	AP SW	4270	AC	181,000	2008	61	Microsurfacing	100	$714,406
SFB	APRON	AP SW	4275	AC	20,000	2008	0	Reconstruction	100	$417,600
SFB	APRON	AP SW	4285	APC	39,375	2008	63	Microsurfacing	100	$133,127
SFB	APRON	AP W	4405	AC	26,000	2008	35	Mill & Overlay	100	$382,590
SFB	APRON	FBO AP	4305	AC	260,000	2008	53	Mill & Overlay	100	$1,886,039
SFB	APRON	FBO APCONN	105	AC	56,000	2008	43	Mill & Overlay	100	$478,800
SFB	RUNWAY	RW 18-36	6205	AAC	325,000	2008	41	Mill & Overlay	100	$2,778,749
SFB	RUNWAY	RW 18-36	6210	AAC	162,500	2008	54	Mill & Overlay	100	$1,108,575
SFB	RUNWAY	RW 18-36	6211	AAC	9,500	2008	54	Mill & Overlay	100	$64,809
SFB	RUNWAY	RW 18-36	6213	AAC	12,500	2008	53	Mill & Overlay	100	$90,675
SFB	RUNWAY	RW 18-36	6232	APC	7,200	2008	47	Mill & Overlay	100	$61,560
SFB	RUNWAY	RW 18-36	6240	APC	9,000	2008	59	Microsurfacing	100	$41,958
SFB	RUNWAY	RW 18-36	6245	APC	9,000	2008	47	Mill & Overlay	100	$76,950
SFB	RUNWAY	RW 18-36	6248	AAC	6,250	2008	47	Mill & Overlay	100	$53,437
SFB	RUNWAY	RW 18-36	6250	AAC	40,000	2008	50	Mill & Overlay	100	$342,000
SFB	RUNWAY	RW 18-36	6255	AAC	15,375	2008	50	Mill & Overlay	100	$131,456
SFB	RUNWAY	RW 9L-27R	6101	AAC	100,000	2008	51	Mill & Overlay	100	$811,800

Table E-1: Major M&R Plan by Year

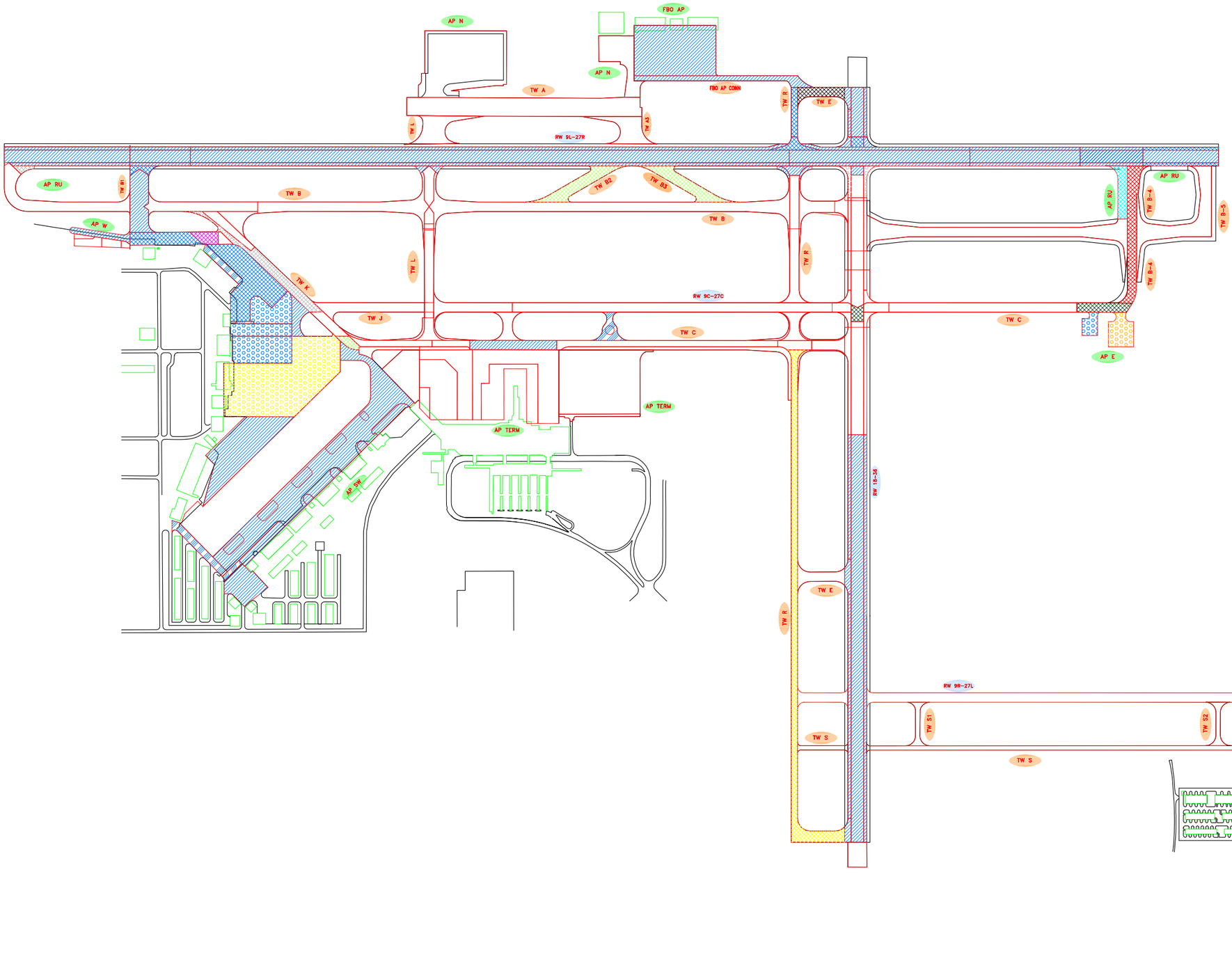
Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
SFB	RUNWAY	RW 9L-27R	6102	AAC	50,000	2008	54	Mill & Overlay	100	$341,100
SFB	RUNWAY	RW 9L-27R	6105	APC	50,000	2008	54	Mill & Overlay	100	$341,100
SFB	RUNWAY	RW 9L-27R	6110	APC	25,000	2008	51	Mill & Overlay	100	$202,950
SFB	RUNWAY	RW 9L-27R	6115	AAC	478,000	2008	50	Mill & Overlay	100	$4,086,899
SFB	RUNWAY	RW 9L-27R	6120	AAC	239,000	2008	53	Mill & Overlay	100	$1,733,705
SFB	RUNWAY	RW 9L-27R	6125	APC	145,000	2008	40	Mill & Overlay	100	$1,239,749
SFB	RUNWAY	RW 9L-27R	6130	APC	52,500	2008	49	Mill & Overlay	100	$448,875
SFB	RUNWAY	RW 9L-27R	6135	AAC	90,000	2008	45	Mill & Overlay	100	$769,500
SFB	RUNWAY	RW 9L-27R	6140	AAC	45,000	2008	44	Mill & Overlay	100	$384,750
SFB	RUNWAY	RW 9L-27R	6145	APC	50,000	2008	55	Mill & Overlay	100	$319,500
SFB	RUNWAY	RW 9L-27R	6150	APC	25,000	2008	46	Mill & Overlay	100	$213,750
SFB	RUNWAY	RW 9L-27R	6155	AAC	60,000	2008	46	Mill & Overlay	100	$513,000
SFB	RUNWAY	RW 9L-27R	6160	AAC	40,000	2008	58	Microsurfacing	100	$203,760
SFB	TAXIWAY	TW B1	250	APC	67,500	2008	50	Mill & Overlay	100	$577,125
SFB	TAXIWAY	TW B1	251	APC	9,000	2008	61	Microsurfacing	100	$35,523
SFB	TAXIWAY	TW C	305	AC	68,500	2008	55	Mill & Overlay	100	$437,715
SFB	TAXIWAY	TW L	1207	AAC	6,000	2008	40	Mill & Overlay	100	$51,300
SFB	TAXIWAY	TW P	1505	AC	16,500	2008	30	Reconstruction	100	$344,520
SFB	TAXIWAY	TW P	1510	PCC	2,280	2008	0	Reconstruction	100	$47,606
SFB	TAXIWAY	TW R	1816	AC	5,000	2008	46	Mill & Overlay	100	$42,750
SFB	TAXIWAY	TW R	1817	AAC	10,500	2008	38	Mill & Overlay	100	$115,668
SFB	TAXIWAY	TW R	1818	AAC	3,500	2008	56	Microsurfacing	100	$20,853
SFB	TAXIWAY	TW R	1820	AC	20,000	2008	64	Microsurfacing	100	$61,960
SFB	TAXIWAY	TW R	1825	AC	34,000	2009	64	Microsurfacing	100	$108,492
SFB	APRON	AP SW	4280	APC	16,875	2010	62	Microsurfacing	100	$65,595
SFB	APRON	AP E	4510	PCC	50,500	2011	63	PCC Restoration	100	$186,573
SFB	APRON	AP RU	5102	AC	10,000	2012	64	Microsurfacing	100	$34,868
SFB	RUNWAY	RW 18-36	6231	PCC	13,600	2012	64	PCC Restoration	100	$47,421
SFB	TAXIWAY	TW K	1105	APC	72,775	2012	64	Microsurfacing	100	$253,754

Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
SFB	APRON	AP SW	4240	PCC	420,000	2013	63	PCC Restoration	100	$1,646,191
SFB	TAXIWAY	TW R	1805	AC	228,800	2013	64	Microsurfacing	100	$821,719
SFB	TAXIWAY	TW B2	215	AC	54,000	2014	64	Microsurfacing	100	$199,755
SFB	TAXIWAY	TW B3	220	AC	54,000	2014	64	Microsurfacing	100	$199,755
SFB	TAXIWAY	TW K	1115	APC	11,000	2014	64	Microsurfacing	100	$40,691
SFB	APRON	AP RU	5105	APC	27,000	2015	63	Microsurfacing	100	$112,271
SFB	TAXIWAY	TW B4	225	APC	76,875	2016	64	Microsurfacing	100	$301,692
SFB	RUNWAY	RW 18-36	6270	AAC	18,000	2017	63	Microsurfacing	100	$79,406
SFB	TAXIWAY	TW C	355	APC	35,850	2017	64	Microsurfacing	100	$144,912

APPENDIX F

10-YEAR M&R MAP



LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID

TW A — TYPICAL TAXIWAY BRANCH ID

AP S — TYPICAL APRON BRANCH ID

Year	Activity
2008	Microsurfacing
2009	Mill & Overlay
2010	Reconstruction
2011	Concrete Pavement Restoration
2012	
2013	
2014	
2015	
2016	
2017	

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

NUMBER	DATE	REVISIONS
1	Mar-03-08	Draft Report
0	Feb-06	Initial Submittal

DESIGNED: JCB | DRAWN: RWF | CHECKED: | DATE: 2-23-2006

URS | asgeosciences ENGINEERING A BETTER WORLD | PLANNING TECHNOLOGY INC | PANTHER INTERNATIONAL, LLC

MACTEC
Engineering and Consulting, Inc.
Tallahassee, Florida
850-656-1293

10-Year M&R Map

ORLANDO SANFORD INTERNATIONAL
ORLANDO, SEMINOLE, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

60

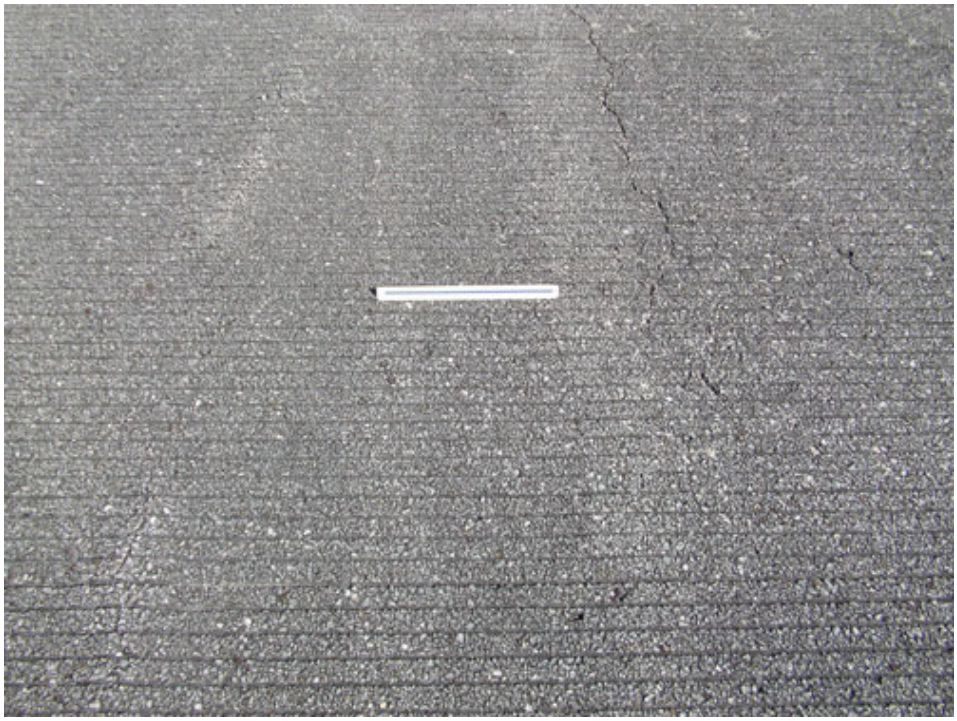
IDENTIFIER: SFB

FDOT DISTRICT: 5

APPENDIX G

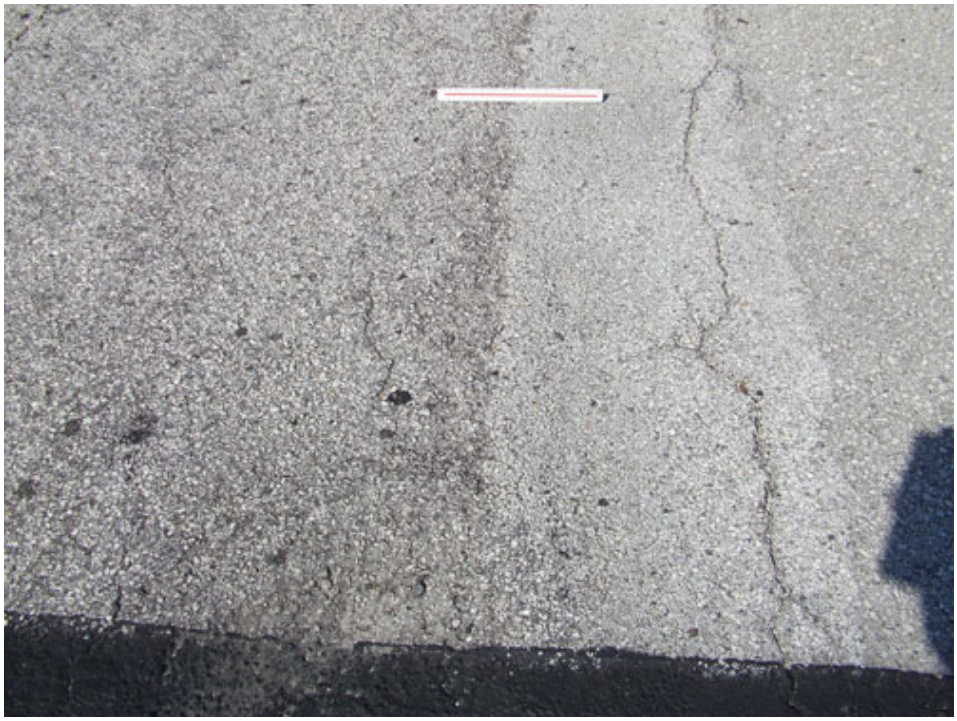
PHOTOGRAPHS

Runway 18-36 Section 6205 SU 301: Low Severity L/T Cracking (December 14, 2007)



Runway 18-36 Section 6210 SU 104: Low Severity L/T Cracking (December 14, 2007)

Runway 18-36 Section 6205 SU 307: Medium Severity Weathering (December 14, 2007)



Taxiway P Section 1505 SU 101: Low Severity L/T Cracking (December 14, 2007)

Apron E Section 4505 SU 202: Low Severity Scaling (December 14, 2007)

Taxiway B Section 204: Section Overview (December 14, 2007)

Runway 18-36 Section 6220: Section Overview (December 14, 2007)