STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
AVIATION OFFICE

Statewide Airfield Pavement Management Program
Kissimmee Gateway Airport – ISM
(Regional Reliever)
Orlando, Florida
(District 5)

March 4, 2008

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 Kissimmee Gateway 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 Kissimmee Gateway Airport is 4,223,179 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	1,344,500	32
Taxiway	1,030,794	24
Apron	1,847,885	44
Total	**4,223,179**	**100**

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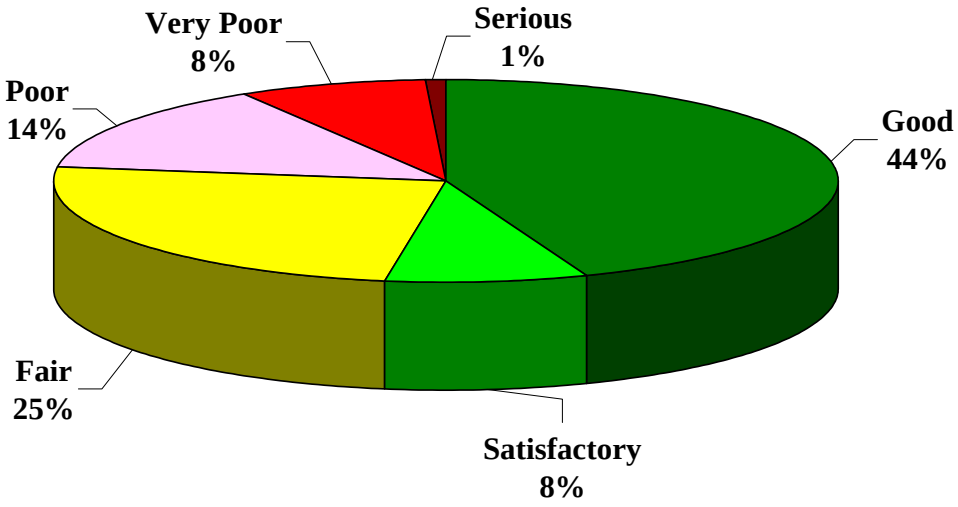
The overall area-weighted Pavement Condition Index (PCI) of the areas in 2007 is 72, representing a Satisfactory overall network condition.

The figure below provides the PCI distribution by rating category for the network. Approximately 52% of the network is in Good and Satisfactory condition while 23% 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 Satisfactory, 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	78
Taxiway	74
Apron	67
All	**72**

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The immediate M&R needs include Runway 6-24 and several large areas of the aprons and taxiways (Central Northwest Apron, Center Apron, North Apron, Northwest Apron, South Apron, Apron at South T-Hangars, and Taxiway A). These aprons and taxiways 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 C NW	4305	140,000	$515,200	60	Major M&R < Critical	100
AP C NW	4310	6,050	$31,775	56	Major M&R < Critical	100
AP CENTER	4205	270,000	$918,540	61	Major M&R < Critical	100
AP N	4105	102,104	$536,250	56	Major M&R < Critical	100
AP N	4110	45,577	$221,459	57	Major M&R < Critical	100
AP N	4112	117,880	$1,026,264	39	Major M&R < Critical	100
AP N	4125	38,250	$710,302	21	Major M&R < Critical	100
AP N	4130	29,000	$347,826	36	Major M&R < Critical	100
AP N	4150	18,000	$136,980	43	Major M&R < Critical	100
AP N	4151	5,600	$15,938	63	Major M&R < Critical	100
AP N	4155	13,600	$60,738	58	Major M&R < Critical	100
AP NW	4405	37,500	$490,875	35	Major M&R < Critical	100
AP NW	4410	43,500	$807,795	28	Major M&R < Critical	100
AP RU15-33	5110	21,000	$71,442	61	Major M&R < Critical	100
AP S	4608	179,454	$1,154,069	53	Major M&R < Critical	100
AP S T-HAN	4710	78,800	$1,463,316	28	Major M&R < Critical	100
RW 6-24	6205	30,000	$228,300	50	Major M&R < Critical	100
RW 6-24	6210	15,000	$114,150	40	Major M&R < Critical	100
RW 6-24	6219	25,200	$112,543	58	Major M&R < Critical	100
RW 6-24	6220	64,800	$1,132,315	31	Major M&R < Critical	100
RW 6-24	6239	19,950	$151,820	47	Major M&R < Critical	100
RW 6-24	6240	67,310	$733,545	37	Major M&R < Critical	100
RW 6-24	6241	3,240	$24,656	41	Major M&R < Critical	100
RW 6-24	6245	30,300	$230,583	46	Major M&R < Critical	100
RW 6-24	6250	15,150	$115,292	42	Major M&R < Critical	100
TW A	126	61,000	$248,453	59	Major M&R < Critical	100
TW A	130	70,000	$532,700	48	Major M&R < Critical	100
TW A3	160	15,000	$51,030	61	Major M&R < Critical	100
TW B	212	10,546	$27,082	64	Major M&R < Critical	100
TW B	215	50,000	$380,500	50	Major M&R < Critical	100
TW C	305	47,414	$323,553	52	Major M&R < Critical	100
TW C	308	10,750	$27,606	64	Major M&R < Critical	100
TW C	310	15,000	$66,990	58	Major M&R < Critical	100
TW C	320	50,000	$142,300	63	Major M&R < Critical	100
TW CONN NW	850	20,000	$68,040	61	Major M&R < Critical	100
TW D	404	2,550	$27,790	37	Major M&R < Critical	100
TW D	405	90,000	$331,200	60	Major M&R < Critical	100
TW D	410	53,200	$258,499	57	Major M&R < Critical	100
TW F	610	35,000	$89,880	64	Major M&R < Critical	100
TW N RAMP	905	2,945	$18,939	53	Major M&R < Critical	100
TW N RAMP	910	3,700	$20,887	55	Major M&R < Critical	100
		Total	**$13,967,422**	**72***	**← Network Avg. PCI →**	**93***

* 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 Kissimmee Gateway 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	$37,673	$0	$13,967,422	$14,005,095
2009	$148,079	$0	$0	$148,079
2010	$193,971	$0	$0	$193,971
2011	$192,772	$0	$673,046	$865,817
2012	$246,488	$0	$21,966	$268,454
2013	$320,138	$0	$0	$320,138
2014	$412,566	$0	$0	$412,566
2015	$501,708	$0	$30,952	$532,659
2016	$593,344	$0	$0	$593,344
2017	$695,355	$0	$43,693	$739,048
Total	**$3,342,093**	**$0**	**$14,737,078**	**$18,079,171**

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 $1.8 million would be expected to provide an improvement in the overall condition, where the area-weighted PCI would increase from 72 in 2007 to 77 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 Kissimmee Gateway Airport pavements in 2017 may remain near 77. 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 Kissimmee Gateway 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.

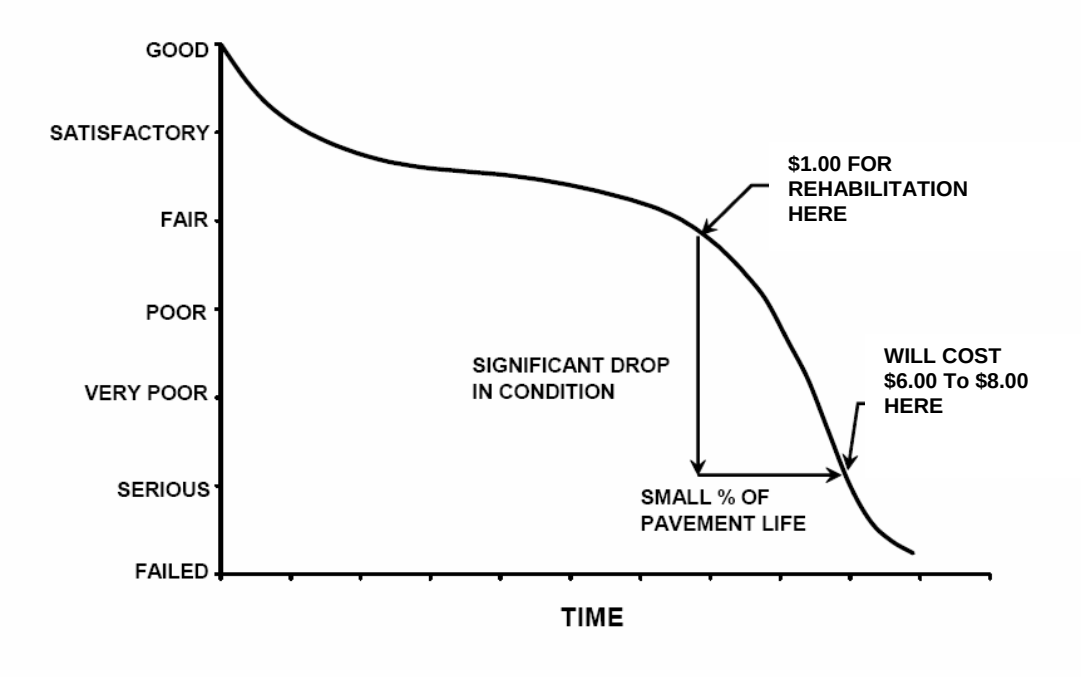
1.4.2 *Pavement Management System Concept*

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

Kissimmee Gateway Airport (ISM) is located approximately 16 miles southwest of Orlando, Florida. Owned and operated by the City of Kissimmee, this airport provides service to business and leisure flyers. The airport facility includes two intersecting runways: Runway 15-33 and Runway 6-24. Runway 15-33 is served by a partial taxiway and Runway 6-24 is served by a full-length parallel taxiway. Kissimmee Gateway Airport is designated as a Regional Reliever (RL) airport and is located in District 5 of the 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 Kissimmee Gateway 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: Kissimmee Gateway Airport Network Definition

Branch Name	Section ID	Rank
	4305	P
CENTRAL NW APRON	4310	P
CENTER APRON	4205	P
	4105	P
	4110	P
	4112	P
	4115	P
	4125	P
	4130	P
	4150	P
	4151	P
	4155	P
NORTH APRON	5305	P
	4405	P
	4410	P
	4415	P
NW APRON	4420	P
RUN-UP APRONS AT RW 6-24	5205	P
	5105	P
RUN-UP APRONS AT RW 15-33	5110	P
	4605	P
	4608	P
	4610	P
SOUTH AP, NORTH FROM SOUTH T-HANGAR	4615	P
	4705	P
APRON AT SOUTH T-HANGARS	4710	P
	4505	P
	4510	P
	5215	P
WEST APRON TO T-HANGARS	5210	P
	6105	P
	6115	P
	6125	P
	6135	P
	6145	P
	6150	P
	6155	P
	6165	P
	6175	P
RUNWAY 15-33	6185	P

Table 2-1: Kissimmee Gateway Airport Network Definition

Branch Name	Section ID	Rank
RUNWAY 6-24	6205	P
	6210	P
	6215	P
	6217	P
	6219	P
	6220	P
	6225	P
	6226	P
	6228	P
	6229	P
	6230	P
	6235	P
	6239	P
	6240	P
	6241	P
	6245	P
	6250	P
TAXIWAY A	102	P
	110	P
	115	P
	119	P
	120	P
	122	P
	125	P
	126	P
	127	P
	130	P
	165	P
TAXIWAY A1	104	P
	105	P
	106	P
TAXIWAY A2	155	P
	156	P
TAXIWAY A3	160	P
TAXIWAY B	205	P
	206	P
	208	P
	210	P
	212	P
	215	P

Table 2-1: Kissimmee Gateway Airport Network Definition

Branch Name	Section ID	Rank
	305	P
	308	P
	309	P
	310	P
TAXIWAY C	320	P
CONNECTOR TAXIWAY: TW E AND RW 6-24	850	P
	404	P
	405	P
TAXIWAY D	410	P
	522	P
	525	P
TAXIWAY E AND EAST TW	505	T
	605	P
	610	P
TAXIWAY F	620	P
	705	P
TAXIWAY G	710	P
	905	P
CONNECTOR BETWEEN TW B & NORTH AP	910	P
	615	P
TAXIWAY INTO WEST APRON	408	T

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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 Kissimmee Gateway Airport is 4,223,179 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	1,344,500	32
Taxiway	1,030,794	24
Apron	1,847,885	44
Total	**4,223,179**	**100**

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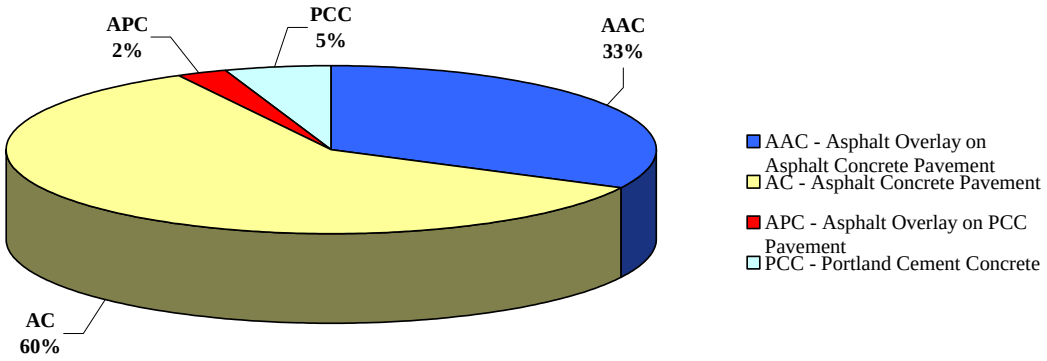
Figure 3-1 presents the breakdown of the pavement area at Kissimmee Gateway Airport by surface type.

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 Kissimmee Gateway Airport were performed in June 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.

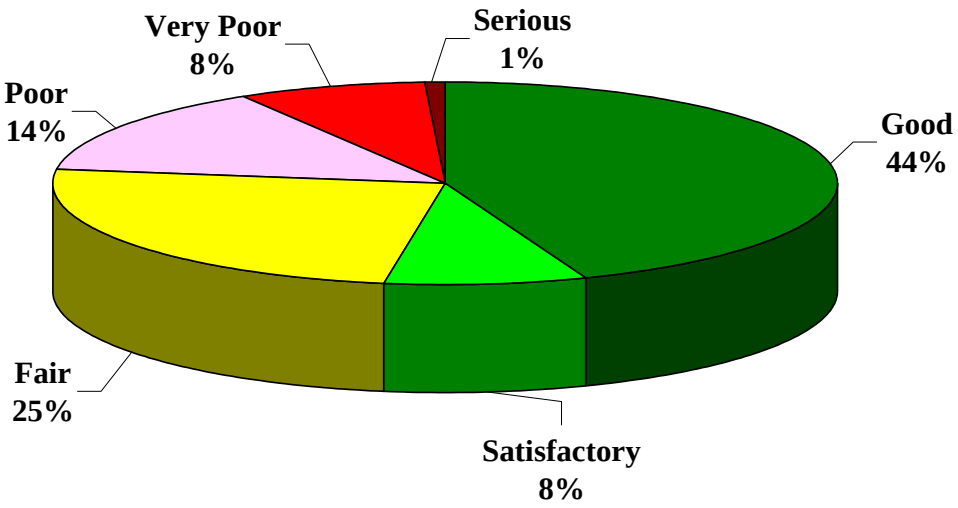
After the completion of data collection, the data were imported into MicroPAVER and PCI values were calculated for the pavement sections.

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 Kissimmee Gateway Airport is 72, 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



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Approximately 52% of the network is in Good and Satisfactory condition while 23% 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	78
Taxiway	74
Apron	67
All	**72**

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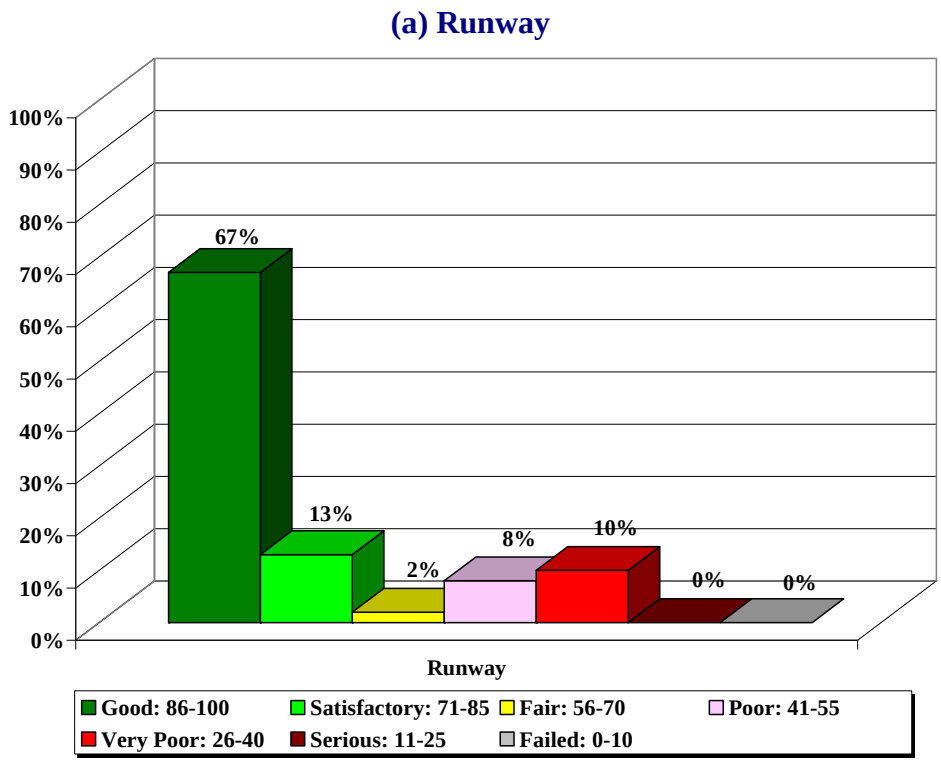
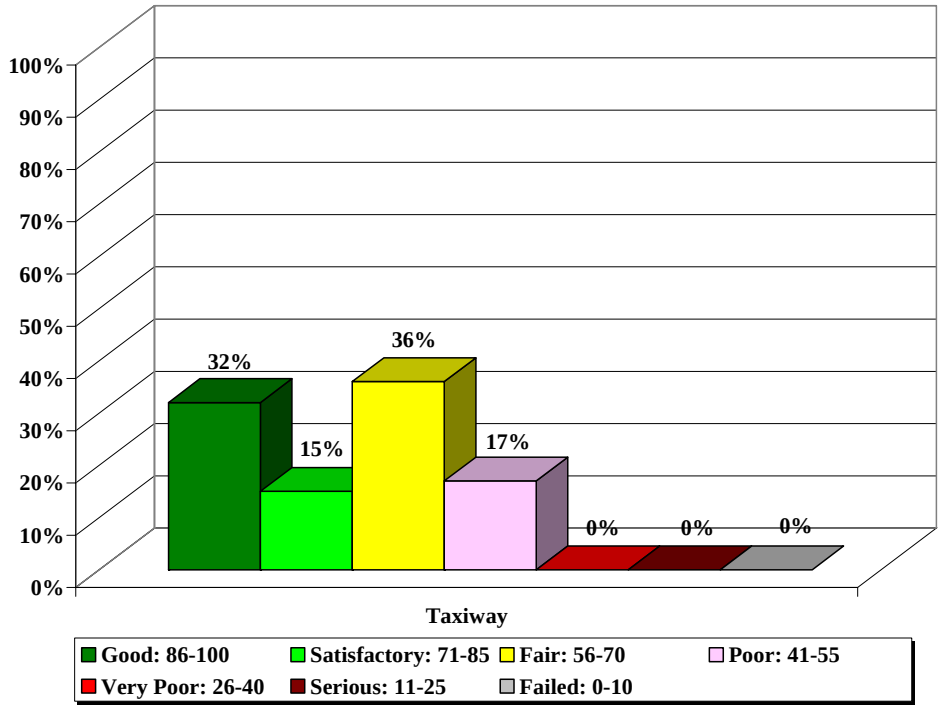
On average, the runways, taxiways, aprons are in Satisfactory, Satisfactory, and Fair condition, respectively.

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

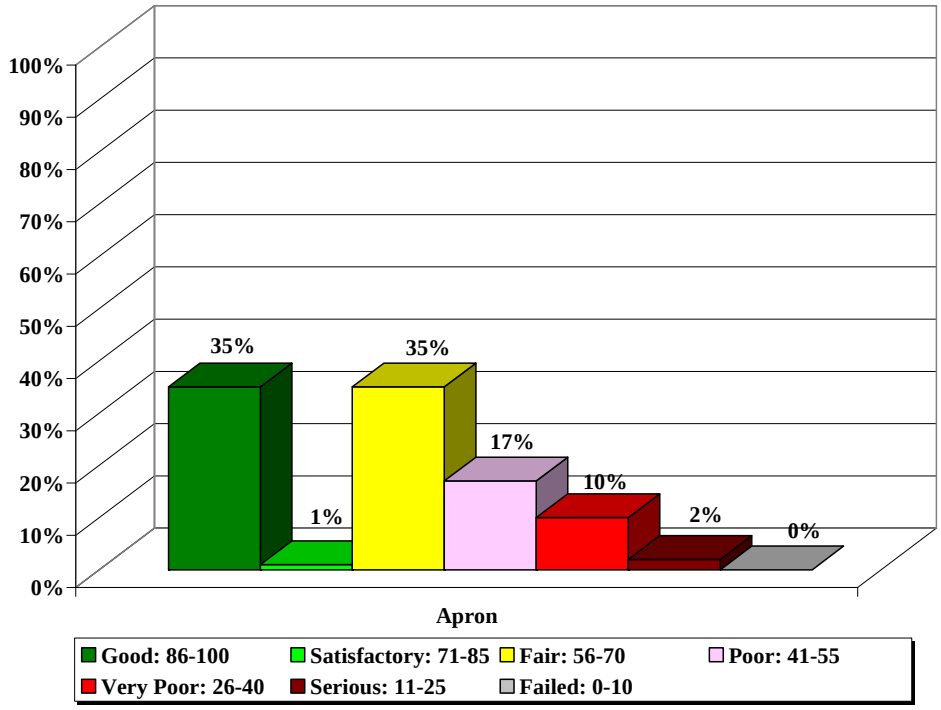
Figure 4-2: Percentage of Pavement Area within Each PCI Range by Pavement Use



(b) Taxiway



(c) Apron



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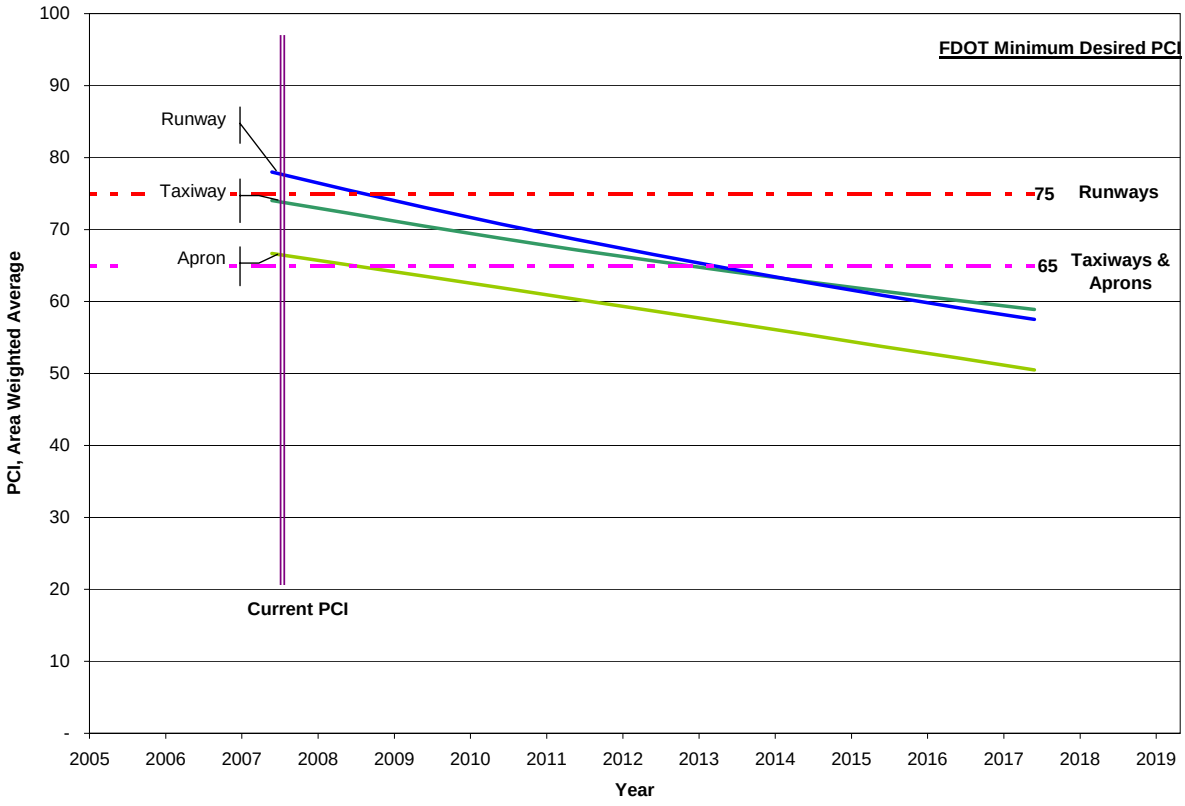
5. PAVEMENT CONDITION PREDICTION

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 Kissimmee Gateway 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 Regional Reliever (RL) airports.

Figure 5-1: Predicted PCI by Pavement Use



Prepared by VVD *Checked by BX*

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 Regional Reliever 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 Regional Reliever 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 Regional Reliever Airports.

Table 6-3: Desired Minimum PCI for Regional Reliever Airports

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	65	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 Regional Reliever Airports based on PCI value.

Table 6-4: M&R Activities for Regional Reliever 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 Regional Reliever Airports

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.10
		80	$0.40
Rehabilitation	Microsurfacing (AC) or Concrete Pavement Restoration (PCC)	70	$0.90
		60	$3.68
	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	50	$7.61
		40	$7.61
	Reconstruction	30	$18.57
		20	$18.57

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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 C NW	4305	140,000	$515,200	60	Major M&R < Critical	100
AP C NW	4310	6,050	$31,775	56	Major M&R < Critical	100
AP CENTER	4205	270,000	$918,540	61	Major M&R < Critical	100
AP N	4105	102,104	$536,250	56	Major M&R < Critical	100
AP N	4110	45,577	$221,459	57	Major M&R < Critical	100
AP N	4112	117,880	$1,026,264	39	Major M&R < Critical	100
AP N	4125	38,250	$710,302	21	Major M&R < Critical	100
AP N	4130	29,000	$347,826	36	Major M&R < Critical	100
AP N	4150	18,000	$136,980	43	Major M&R < Critical	100
AP N	4151	5,600	$15,938	63	Major M&R < Critical	100
AP N	4155	13,600	$60,738	58	Major M&R < Critical	100
AP NW	4405	37,500	$490,875	35	Major M&R < Critical	100
AP NW	4410	43,500	$807,795	28	Major M&R < Critical	100
AP RU15-33	5110	21,000	$71,442	61	Major M&R < Critical	100
AP S	4608	179,454	$1,154,069	53	Major M&R < Critical	100
AP S T-HAN	4710	78,800	$1,463,316	28	Major M&R < Critical	100
RW 6-24	6205	30,000	$228,300	50	Major M&R < Critical	100
RW 6-24	6210	15,000	$114,150	40	Major M&R < Critical	100
RW 6-24	6219	25,200	$112,543	58	Major M&R < Critical	100
RW 6-24	6220	64,800	$1,132,315	31	Major M&R < Critical	100
RW 6-24	6239	19,950	$151,820	47	Major M&R < Critical	100
RW 6-24	6240	67,310	$733,545	37	Major M&R < Critical	100
RW 6-24	6241	3,240	$24,656	41	Major M&R < Critical	100
RW 6-24	6245	30,300	$230,583	46	Major M&R < Critical	100
RW 6-24	6250	15,150	$115,292	42	Major M&R < Critical	100
TW A	126	61,000	$248,453	59	Major M&R < Critical	100
TW A	130	70,000	$532,700	48	Major M&R < Critical	100
TW A3	160	15,000	$51,030	61	Major M&R < Critical	100
TW B	212	10,546	$27,082	64	Major M&R < Critical	100
TW B	215	50,000	$380,500	50	Major M&R < Critical	100
TW C	305	47,414	$323,553	52	Major M&R < Critical	100
TW C	308	10,750	$27,606	64	Major M&R < Critical	100
TW C	310	15,000	$66,990	58	Major M&R < Critical	100
TW C	320	50,000	$142,300	63	Major M&R < Critical	100
TW CONN NW	850	20,000	$68,040	61	Major M&R < Critical	100
TW D	404	2,550	$27,790	37	Major M&R < Critical	100
TW D	405	90,000	$331,200	60	Major M&R < Critical	100
TW D	410	53,200	$258,499	57	Major M&R < Critical	100
TW F	610	35,000	$89,880	64	Major M&R < Critical	100
TW N RAMP	905	2,945	$18,939	53	Major M&R < Critical	100
TW N RAMP	910	3,700	$20,887	55	Major M&R < Critical	100
		Total	**$13,967,422**	**72***	**← Network Avg. PCI →**	**93***

* 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 Kissimmee Gateway 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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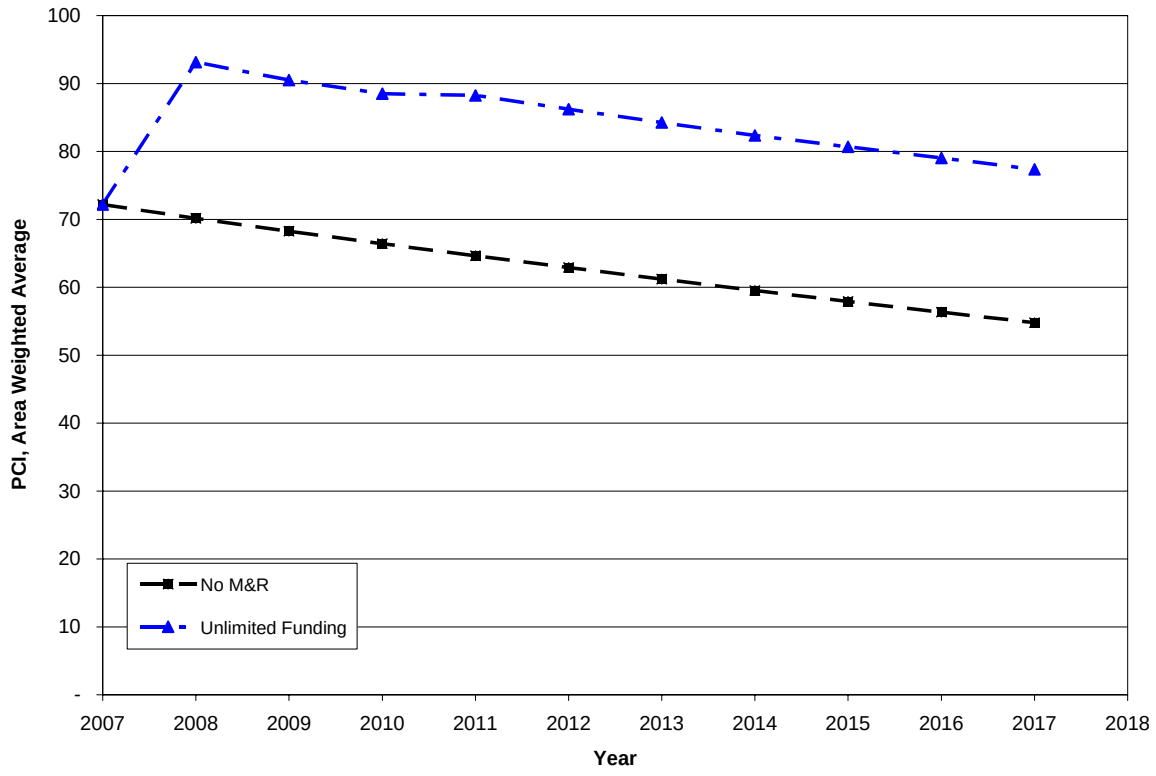
Figure 7-1: Budget Scenario Analysis



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

- The PCI will deteriorate from 72 to 55 in ten years if no M&R activities are performed.
- The PCI will remain at or above 77 through the 10-year analysis period under the unlimited budget scenario. A 2017 PCI of 77 with this scenario is 22 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $15 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	$37,673	$0	$13,967,422	$14,005,095
2009	$148,079	$0	$0	$148,079
2010	$193,971	$0	$0	$193,971
2011	$192,772	$0	$673,046	$865,817
2012	$246,488	$0	$21,966	$268,454
2013	$320,138	$0	$0	$320,138
2014	$412,566	$0	$0	$412,566
2015	$501,708	$0	$30,952	$532,659
2016	$593,344	$0	$0	$593,344
2017	$695,355	$0	$43,693	$739,048
Total	**$3,342,093**	**$0**	**$14,737,078**	**$18,079,171**

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.
Prepared by VVD *Checked by BX*

Approximately 95% of the total Major M&R cost is required in the first year (2008). This is a consequence of Runway 6-24 and several large areas of the aprons and taxiways (Central Northwest Apron, Center Apron, North Apron, Northwest Apron, South Apron, Apron at South T-Hangars, and Taxiway A) being below Critical PCI.

Runway 15-33 is currently in Good condition and has no immediate needed for repair. Runway 6-24, however, is currently in Fair condition with an average PCI value of 67. This runway has immediate need for repair. In addition, several large areas of Central Northwest Apron, Center Apron, North Apron, Northwest Apron, South Apron, Apron at South T-Hangars, and Taxiway A 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

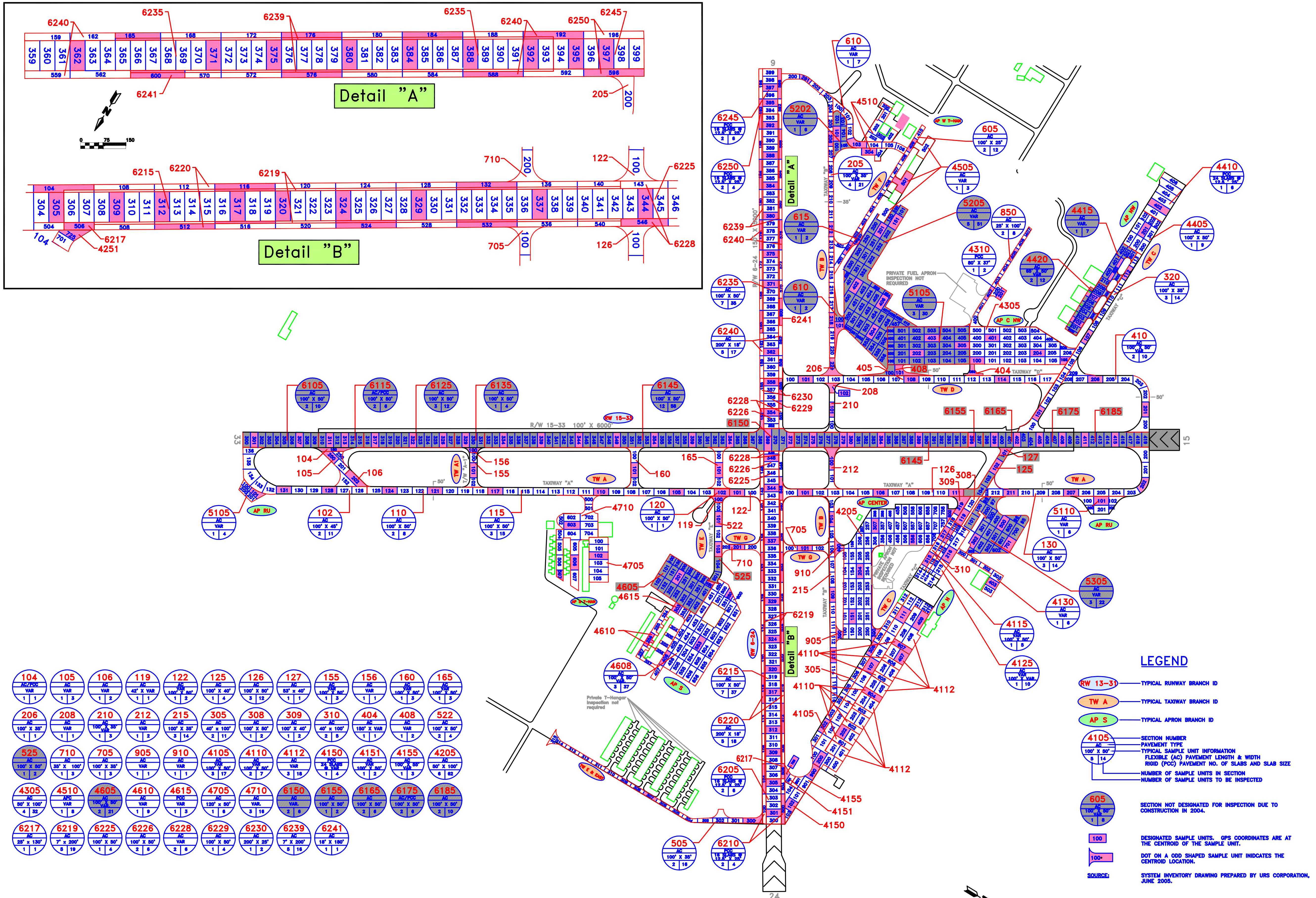
Pavement condition inspections were performed at Kissimmee Gateway Airport and a 10-year M&R plan was developed based on the unlimited funding scenario.

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

- Runway 15-33 and Runway 6-24 are currently in Good and Fair condition, respectively. Some immediate repair is needed for Runway 6-24.
- Several large areas of the aprons and taxiways (Central Northwest Apron, Center Apron, North Apron, Northwest Apron, South Apron, Apron at South T-Hangars, and Taxiway A) 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 over half million dollars.

APPENDIX A

NETWORK DEFINITION MAP
AND
PAVEMENT INVENTORY TABLE



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

GPS COORDINATES - KISSIMMEE GATEWAY AIRPORT

Location	Section	Sample	Latitude	Longitude
TW A	102	128	28.2841499	-81.43188238
TW A	102	131	28.28341206	-81.43139711
TW A1	104	100	28.28369126	-81.43265006
TW A1	105	200	28.28378392	-81.43246201
TW A1	106	202	28.28437951	-81.43232577
TW A	110	121	28.28574125	-81.43304287
TW A	110	124	28.28503446	-81.43255568
TW A	115	106	28.28947484	-81.43564657
TW A	115	110	28.28831038	-81.43482231
TW A	115	117	28.28667629	-81.43369418
TW A	119	100	28.29016562	-81.43597107
TW A	120	102	28.29018102	-81.43611169
TW A	122	101	28.29037977	-81.43629735
TW A	125	102	28.2941365	-81.43952873
TW A	126	101	28.29144981	-81.43701272
TW A	126	106	28.29259671	-81.43782854
TW A	126	111	28.29376335	-81.43866007
TW A	127	101	28.29410369	-81.43993921
TW A	130	202	28.2966013	-81.44085263
TW A	130	207	28.29554624	-81.43990684
TW A	130	211	28.29462213	-81.43924258
TW A2	155	101	28.28611682	-81.43377922
TW A2	156	100	28.28589541	-81.43419706
TW A3	160	101	28.28857646	-81.43555349
TW A	165	101	28.28990461	-81.43645096
TW B	205	201	28.28739241	-81.4443179
TW B	205	206	28.28776907	-81.44414508
TW B	205	212	28.28876758	-81.44289098
TW B	205	218	28.28978171	-81.44106152
TW B	206	221	28.29066905	-81.43951461
TW B	208	102	28.29076952	-81.43933324
TW B	210	101	28.29108063	-81.43877694
TW B	212	100	28.29162734	-81.43783267
TW B	215	104	28.29215725	-81.43686541
TW B	215	109	28.29286522	-81.4355508
TW B	215	113	28.2934309	-81.43449144
TW C	305	302	28.29397819	-81.43309154
TW C	305	308	28.29397526	-81.43499556
TW C	309	119	28.29412663	-81.438218
TW C	309	319	28.29397536	-81.43845709
TW C	310	315	28.29398529	-81.43717561
TW C	310	317	28.29399685	-81.43781052
TW C	320	101	28.29431418	-81.44096047
TW C	320	107	28.29434833	-81.44280896
TW C	320	112	28.29434029	-81.44434452
TW D	404	99	28.29283229	-81.44098578
TW D	405	101	28.2903487	-81.43902534
TW D	405	108	28.29199035	-81.44017928
TW D	405	114	28.29338967	-81.44113491
TW D	410	201	28.29561466	-81.44217105
TW D	410	206	28.29482504	-81.44218579
TW E	522	101	28.29035546	-81.43562486
TW E	522	103	28.29069756	-81.43501423
TW F	605	401	28.28973474	-81.44195864
TW F	605	409	28.28980863	-81.44442466
TW F	610	103	28.2888233	-81.44371201
TW W APRON	615	100	28.28980434	-81.44189653
TW G	705	101	28.2920909	-81.43613034
TW G	710	201	28.29090934	-81.43533517
TW CONN NW	850	402	28.29239307	-81.44249362
TW CONN NW	850	405	28.29240279	-81.44334523
TW N RAMP	905	300	28.2933646	-81.43489242
TW N RAMP	910	400	28.29251043	-81.43641872
AP N	4105	107	28.29411549	-81.43466396
AP N	4110	111	28.29414037	-81.43590005
AP N	4110	604	28.29441322	-81.43417912
AP N	4110	607	28.29442298	-81.43533051
AP N	4112	200	28.29423841	-81.43251813
AP N	4112	202	28.29433416	-81.43320454
AP N	4112	407	28.29452864	-81.43513397
AP N	4112	409	28.29441765	-81.43600803
AP N	4115	117	28.29406859	-81.43783091
AP N	4115	900	28.29425294	-81.43227793
AP N	4125	216	28.29424838	-81.43750503
AP N	4150	102	28.29421431	-81.43138166
AP N	4151	725	28.29382701	-81.43188577
AP CENTER	4205	151	28.29332964	-81.43539754
AP CENTER	4205	204	28.29303197	-81.43623924
AP CENTER	4205	300	28.29390333	-81.43517544
AP CENTER	4205	307	28.29283144	-81.43720498
AP CENTER	4205	556	28.29353428	-81.43736526
AP CENTER	4205	802	28.29387771	-81.43828653
AP C NW	4305	100	28.29288727	-81.44126584
AP C NW	4305	106	28.29420973	-81.4421303
AP C NW	4305	204	28.2936696	-81.44194414
AP C NW	4305	401	28.29278489	-81.44163747
AP C NW	4310	201	28.29250981	-81.4425984
AP NW	4405	201	28.2941722	-81.4453008
AP NW	4410	402	28.29417934	-81.44583724
AP NW	4415	500	28.29413754	-81.44431738
AP NW	4420	202	28.29399785	-81.44296855
AP NW	4420	207	28.2940312	-81.44356547
AP W T-HAN	4505	501	28.28996741	-81.44353308
AP S	4605	201	28.29041677	-81.43406084
AP S	4605	400	28.29087885	-81.43432711
AP S	4608	303	28.29058659	-81.43360665
AP S	4608	406	28.29088086	-81.43253688
AP S	4608	550	28.29125244	-81.43425662
AP S	4608	553	28.29128851	-81.4331796
AP S T-HAN	4705	102	28.28876618	-81.43362866
AP S T-HAN	4710	507	28.28842996	-81.43295272
AP S T-HAN	4710	603	28.2881355	-81.43391476
AP S T-HAN	4710	606	28.28855277	-81.43329968
AP RU15-33	5105	101	28.2829609	-81.43105459
AP RU15-33	5110	101	28.29610389	-81.44014273
AP RU 6-24	5205	151	28.29023926	-81.44272836
AP RU 6-24	5205	201	28.29010701	-81.44242852
AP RU 6-24	5205	402	28.29095588	-81.44053182
AP RU 6-24	5205	406	28.29079916	-81.44119966
AP RU 6-24	5205	504	28.29025036	-81.4411976
RW 6/24	6205	301	28.29402755	-81.43102791
RW 6/24	6205	305	28.29370431	-81.43151842
RW 6/24	6205	309	28.29351424	-81.43193156
RW 6/24	6205	312	28.29357435	-81.43215828
RW 6/24	6205	320	28.2927038	-81.43356459
RW 6/24	6210	104	28.29385511	-81.43145328
RW 6/24	6210	300	28.29383699	-81.43072412
RW 6/24	6210	500	28.29407459	-81.4311155
RW 6/24	6215	324	28.2925164	-81.43383196
RW 6/24	6215	337	28.29141197	-81.43579591
RW 6/24	6217	317	28.29286384	-81.43297533
RW 6/24	6217	506	28.29375769	-81.43187966
RW 6/24	6219	116	28.29272414	-81.43314649
RW 6/24	6219	132	28.29159172	-81.4352887
RW 6/24	6219	516	28.29282557	-81.43326924
RW 6/24	6219	524	28.29232044	-81.43426826
RW 6/24	6219	532	28.29188345	-81.43518395
RW 6/24	6220	116	28.29267768	-81.43311554
RW 6/24	6220	132	28.29149662	-81.43523906
RW 6/24	6220	329	28.29205798	-81.43480775
RW 6/24	6220	512	28.29323898	-81.43261516
RW 6/24	6220	524	28.2923794	-81.43438122
RW 6/24	6220	532	28.29179975	-81.43541462
RW 6/24	6225	344	28.290929	-81.43672876
RW 6/24	6226	348	28.29093578	-81.43702256
RW 6/24	6226	354	28.29025283	-81.43814846
RW 6/24	6228	152	28.29007347	-81.43799496
RW 6/24	6228	546	28.29116242	-81.43657714
RW 6/24	6229	358	28.28991909	-81.43862963
RW 6/24	6230	555	28.29009991	-81.43839085
RW 6/24	6235	371	28.28908117	-81.44023746
RW 6/24	6235	375	28.28867223	-81.44086085
RW 6/24	6235	380	28.28831129	-81.44140676
RW 6/24	6235	380	28.28809062	-81.44202937
RW 6/24	6235	388	28.28774315	-81.44246889
RW 6/24	6235	392	28.28750847	-81.44305899
RW 6/24	6239	165	28.28913402	-81.43955728
RW 6/24	6239	176	28.28834462	-81.44108084
RW 6/24	6239	184	28.28773458	-81.44211474
RW 6/24	6239	576	28.28865144	-81.4411167
RW 6/24	6239	600	28.28930295	-81.43994129
RW 6/24	6240	184	28.28782757	-81.44206612
RW 6/24	6240	192	28.28707494	-81.44329395
RW 6/24	6240	588	28.28770911	-81.44273326
RW 6/24	6241	165	28.28931794	-81.439382
RW 6/24	6241	176	28.28829711	-81.44105692
RW 6/24	6241	576	28.28859271	-81.4412618
RW 6/24	6241	600	28.28931088	-81.43993328
RW 6/24	6245	397	28.28722823	-81.44346078
RW 6/24	6245	397	28.28704509	-81.44371636
RW 6/24	6250	596	28.28721281	-81.44367967
RW 6/24	6929	362	28.28974026	-81.43895481
RW 24 Right	-	-	28.29428328	-81.43104809
RW 24 Center	-	-	28.29415748	-81.43086695
RW 24 Left	-	-	28.29399684	-81.43073825

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

NUMBER	DATE	REVISIONS
2	Feb-28	Draft Report
1	May-06	Revised per FDOT comments
0	Feb-06	Initial Submittal

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: 9-07-2007

URS

MACTEC
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Tallahassee, Florida
850-656-1293

NETWORK DEFINITION DRAWING

KISSIMMEE GATEWAY AIRPORT
OSCEOLA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: ISM

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
KISSIMMEE GATEWAY AIRPORT	ISM	CENTRAL NW APRON	AP C NW	4305	600	250	140,000	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	CENTRAL NW APRON	AP C NW	4310	80	75	6,050	P	PCC	12/25/1999	6/21/2007
KISSIMMEE GATEWAY AIRPORT	ISM	CENTER APRON	AP CENTER	4205	600	300	270,000	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4105	1,320	75	102,104	P	AAC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4110	1,120	40	45,577	P	AC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4112	842	140	117,880	P	AC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4115	425	24	10,200	P	AAC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4125	425	90	38,250	P	AC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4130	180	90	29,000	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4150	150	70	18,000	P	PCC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4151	150	40	5,600	P	AC	1/1/1993	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4155	180	60	13,600	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	5305	410	300	123,000	P	AC	1/1/2004	1/1/2004*
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4405	250	150	37,500	P	AC	1/1/1997	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4410	290	150	43,500	P	PCC	1/1/1942	6/19/2007

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
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4415	295	65	24,900	P	PCC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4420	480	65	37,900	P	PCC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 6-24	AP RU 6-24	5205	285	90	27,621	P	AC	1/1/2006	1/1/2006*
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 15-33	AP RU15-33	5105	140	70	9,800	P	AC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 15-33	AP RU15-33	5110	105	200	21,000	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4605	350	255	89,250	P	AAC	1/1/2004	1/1/2004*
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4608	690	250	179,454	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4610	600	30	34,600	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4615	140	65	7,860	P	PCC	1/1/2006	1/1/2006*
KISSIMMEE GATEWAY AIRPORT	ISM	APRON AT SOUTH T-HANGARS	AP S T-HAN	4705	300	120	36,000	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	APRON AT SOUTH T-HANGARS	AP S T-HAN	4710	270	280	78,800	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	4505	410	50	22,500	P	AC	1/1/1997	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	4510	300	100	32,219	P	APC	12/25/1999	12/25/1999*
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	5215	240	90	23,363	P	AC	1/1/2006	1/1/2006*
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	5210	855	340	222,357	P	AC	1/1/2005	1/1/2005*

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
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6105	500	100	50,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6115	300	100	30,000	P	APC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6125	600	100	60,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6135	200	100	20,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6145	2,950	100	295,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6150	300	100	40,800	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6155	100	100	10,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6165	300	100	30,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6175	300	100	30,000	P	APC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6185	500	100	50,000	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6205	300	100	30,000	P	PCC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6210	300	50	15,000	P	PCC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6215	1,850	100	185,000	P	AC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6217	130	25	3,250	P	AAC	1/1/1993	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6219	3,600	7	25,200	P	AAC	1/1/1985	6/19/2007

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
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6220	3,600	18	64,800	P	AC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6225	200	100	20,000	P	AAC	1/1/1998	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6226	260	100	26,000	P	AAC	1/1/1998	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6228	580	25	18,500	P	AAC	1/1/1998	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6229	200	100	20,000	P	AAC	1/1/1998	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6230	400	25	10,000	P	AAC	1/1/1998	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6235	1,750	100	175,000	P	AC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6239	2,850	7	19,950	P	AAC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6240	2,850	18	67,310	P	AC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6241	180	18	3,240	P	AC	1/1/1985	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6245	303	100	30,300	P	PCC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6250	606	25	15,150	P	PCC	1/1/1942	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	102	1,000	50	65,600	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	110	745	50	37,250	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	115	1,530	50	76,500	P	AAC	1/1/2002	6/19/2007

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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	119	71	40	2,840	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	120	100	50	5,000	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	122	200	50	10,045	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	125	389	40	15,568	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	126	1,200	50	61,000	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	127	53	40	2,385	P	AAC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	130	1,400	50	70,000	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	165	270	50	15,000	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	104	180	12	2,160	P	APC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	105	192	50	9,600	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	106	312	50	15,600	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A2	TW A2	155	230	50	12,205	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A2	TW A2	156	70	30	2,100	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A3	TW A3	160	270	50	15,000	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	205	2,130	35	74,550	P	AAC	1/1/2002	6/19/2007

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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	206	80	35	5,200	P	AAC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	208	60	35	3,200	P	AAC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	210	260	35	9,790	P	AC	1/1/1986	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	212	275	35	10,546	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	215	1,400	35	50,000	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	305	1,105	40	47,414	P	AAC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	308	215	50	10,750	P	AAC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	309	190	40	7,600	P	AAC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	310	375	40	15,000	P	AAC	1/1/1973	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	320	1,400	35	50,000	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR TAXIWAY: TW E AND RW 6-24	TW CONN NW	850	760	25	20,000	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	404	75	30	2,550	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	405	1,800	50	90,000	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	410	800	50	53,200	P	AC	1/1/1991	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	505	550	35	19,500	T	AC	1/1/1999	6/19/2007

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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	522	360	50	18,000	P	AAC	1/1/2002	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	525	170	50	8,500	P	AAC	1/1/2004	1/1/2004*
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	605	1,180	25	29,500	P	AC	1/1/1997	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	610	700	50	35,000	P	AC	12/25/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	620	100	62	10,625	P	AC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY G	TW G	705	300	35	12,760	P	AC	1/1/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY G	TW G	710	250	35	11,011	P	AC	1/1/1999	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR BETWEEN TW B & NORTH AP	TW N RAMP	905	60	45	2,945	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR BETWEEN TW B & NORTH AP	TW N RAMP	910	60	60	3,700	P	AC	1/1/1994	6/19/2007
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY INTO WEST APRON	TW W APRON	408	75	115	8,625	T	AC	1/1/2005	1/1/2005*
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY INTO WEST APRON	TW W APRON	615	35	85	2,975	P	AC	1/1/2005	1/1/2005*

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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP C NW Name: CENTRAL NW APRON Use: APRON Area: 146,050.00 SqFt

Section: 4305 of 2 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 140,000.00 SqFt Length: 600.00 Ft Width: 250.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 41 Surveyed: 4
Conditions: PCI:61.00 |
Inspection Comments:

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

Sample Number: 106 Type: R Area: 2,500.00 SqFt PCI = 59
Sample Comments:
52 M 56 L 52 L 48 L

Sample Number: 204 Type: R Area: 5,000.00 SqFt PCI = 65
Sample Comments:
52 L 48 L

Sample Number: 401 Type: R Area: 5,000.00 SqFt PCI = 63
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP C NW Name: CENTRAL NW APRON Use: APRON Area: 146,050.00 SqFt

Section: 4310 of 2 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 6,050.00 SqFt Length: 80.00 Ft Width: 75.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/21/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:57.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 8.00 Count PCI = 57
Sample Comments:
63 L 72 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 270,000.00 SqFt

Section: 4205 of 1 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 270,000.00 SqFt Length: 600.00 Ft Width: 300.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 80 Surveyed: 6
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 151 Type: R Area: 5,000.00 SqFt PCI = 59
Sample Comments:
56 L 52 L 48 L

Sample Number: 204 Type: R Area: 5,000.00 SqFt PCI = 61
Sample Comments:
52 L 48 L

Sample Number: 300 Type: R Area: 5,000.00 SqFt PCI = 62
Sample Comments:
52 M 56 L 48 L 52 L

Sample Number: 307 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
52 L 56 L 48 L 48 M

Sample Number: 556 Type: R Area: 5,000.00 SqFt PCI = 66
Sample Comments:
52 L 48 L 49 L

Sample Number: 802 Type: R Area: 2,500.00 SqFt PCI = 70
Sample Comments:
52 L 56 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4105 of 10 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P
Area: 102,104.00 SqFt Length: 1,320.00 Ft Width: 75.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 26 Surveyed: 3
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 7,000.00 SqFt PCI = 64
Sample Comments:
52 L 48 L 43 L

Sample Number: 111 Type: R Area: 5,000.00 SqFt PCI = 49
Sample Comments:
52 L 50 L 48 L 48 M 43 L

Sample Number: 200 Type: R Area: 4,250.00 SqFt PCI = 59
Sample Comments:
52 L 43 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4110 of 10 From: - To: - Last Const.: 1/1/1973
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 45,577.00 SqFt Length: 1,120.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 11 Surveyed: 2
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 604 Type: R Area: 5,000.00 SqFt PCI = 54
Sample Comments:
48 M 50 L 52 L 48 L

Sample Number: 607 Type: R Area: 5,000.00 SqFt PCI = 61
Sample Comments:
45 L 52 L 48 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4112 of 10 From: - To: - Last Const.: 1/1/1973
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 117,880.00 SqFt Length: 842.00 Ft Width: 140.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 20 Surveyed: 3
Conditions: PCI:41.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,950.00 SqFt PCI = 42
Sample Comments:
43 M 52 L

Sample Number: 407 Type: R Area: 6,800.00 SqFt PCI = 38
Sample Comments:
52 M 48 L

Sample Number: 409 Type: R Area: 6,250.00 SqFt PCI = 43
Sample Comments:
52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4115 of 10 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P
Area: 10,200.00 SqFt Length: 425.00 Ft Width: 24.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 117 Type: R Area: 2,500.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4125 of 10 From: - To: - Last Const.: 1/1/1942
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 38,250.00 SqFt Length: 425.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 9 Surveyed: 1
Conditions: PCI:23.00 |
Inspection Comments:

Sample Number: 216 Type: R Area: 5,000.00 SqFt PCI = 23
Sample Comments:
43 M 55 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4130 of 10 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 29,000.00 SqFt Length: 180.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:38.00 |
Inspection Comments:

Sample Number: 403 Type: R Area: 3,250.00 SqFt PCI = 38
Sample Comments:
52 H 52 M 52 L 50 L 49 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4150 of 10 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 18,000.00 SqFt Length: 150.00 Ft Width: 70.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 24.00 Count PCI = 44
Sample Comments:
66 L 75 M 63 L 65 L 75 L 74 L 73 L 70 L 74 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4151 of 10 From: - To: - Last Const.: 1/1/1993
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 5,600.00 SqFt Length: 150.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 725 Type: R Area: 1,365.00 SqFt PCI = 64
Sample Comments:
56 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 4155 of 10 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 13,600.00 SqFt Length: 180.00 Ft Width: 60.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 7 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 900 Type: R Area: 5,000.00 SqFt PCI = 59
Sample Comments:
48 M 52 L 56 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 503,211.00 SqFt

Section: 5305 of 10 From: To: Last Const.: 1/1/2004
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 123,000.00 SqFt Length: 410.00 Ft Width: 300.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP NW Name: NW APRON Use: APRON Area: 143,800.00 SqFt

Section: 4405 of 4 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 37,500.00 SqFt Length: 250.00 Ft Width: 150.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 9 Surveyed: 1
Conditions: PCI:37.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 37
Sample Comments:
43 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP NW Name: NW APRON Use: APRON Area: 143,800.00 SqFt

Section: 4410 of 4 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 43,500.00 SqFt Length: 290.00 Ft Width: 150.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 7 Surveyed: 1
Conditions: PCI:29.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 24.00 Count PCI = 29
Sample Comments:
74 L 75 L 63 L 65 L 66 L 72 L 63 M 74 M 70 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP NW Name: NW APRON Use: APRON Area: 143,800.00 SqFt

Section: 4415 of 4 From: - To: - Last Const.: 1/1/2005
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 24,900.00 SqFt Length: 295.00 Ft Width: 65.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP NW Name: NW APRON Use: APRON Area: 143,800.00 SqFt

Section: 4420 of 4 From: - To: - Last Const.: 1/1/2005
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 37,900.00 SqFt Length: 480.00 Ft Width: 65.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP RU 6-24 Name: RUN-UP APRONS AT RW 6-24 Use: APRON Area: 27,621.00 SqFt

Section: 5205 of 1 From: - To: - Last Const.: 1/1/2006
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 27,621.00 SqFt Length: 285.00 Ft Width: 90.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP RU15-33 Name: RUN-UP APRONS AT RW 15-33 Use: APRON Area: 30,800.00 SqFt

Section: 5105 of 2 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 9,800.00 SqFt Length: 140.00 Ft Width: 70.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,400.00 SqFt PCI = 74
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP RU15-33 Name: RUN-UP APRONS AT RW 15-33 Use: APRON Area: 30,800.00 SqFt

Section: 5110 of 2 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 21,000.00 SqFt Length: 105.00 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 6,000.00 SqFt PCI = 62
Sample Comments:
48 L 52 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S Name: SOUTH AP, NORTH FROM SOUT Use: APRON Area: 311,164.00 SqFt

Section: 4605 of 4 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P
Area: 89,250.00 SqFt Length: 350.00 Ft Width: 255.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S Name: SOUTH AP, NORTH FROM SOUT Use: APRON Area: 311,164.00 SqFt

Section: 4608 of 4 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 179,454.00 SqFt Length: 690.00 Ft Width: 250.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 4 Surveyed: 3
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 406 Type: R Area: 5,000.00 SqFt PCI = 39
Sample Comments:
52 M 52 H

Sample Number: 550 Type: R Area: 2,750.00 SqFt PCI = 34
Sample Comments:
45 L 52 M 52 H

Sample Number: 553 Type: R Area: 5,000.00 SqFt PCI = 81
Sample Comments:
45 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S Name: SOUTH AP, NORTH FROM SOUT Use: APRON Area: 311,164.00 SqFt

Section: 4610 of 4 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 34,600.00 SqFt Length: 600.00 Ft Width: 30.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 256 Type: R Area: 2,500.00 SqFt PCI = 69
Sample Comments:
52 L 53 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S Name: SOUTH AP, NORTH FROM SOUT Use: APRON Area: 311,164.00 SqFt

Section: 4615 of 4 From: - To: - Last Const.: 1/1/2006
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 7,860.00 SqFt Length: 140.00 Ft Width: 65.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S T-HAN Name: APRON AT SOUTH T-HANGARS Use: APRON Area: 114,800.00 SqFt

Section: 4705 of 2 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 36,000.00 SqFt Length: 300.00 Ft Width: 120.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 6,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP S T-HAN Name: APRON AT SOUTH T-HANGARS Use: APRON Area: 114,800.00 SqFt

Section: 4710 of 2 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 78,800.00 SqFt Length: 270.00 Ft Width: 280.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 3
Conditions: PCI:30.00 |
Inspection Comments:

Sample Number: 507 Type: R Area: 3,000.00 SqFt PCI = 33
Sample Comments:
52 H 45 M 52 M

Sample Number: 603 Type: R Area: 5,000.00 SqFt PCI = 36
Sample Comments:
52 H 50 M 52 M

Sample Number: 606 Type: R Area: 5,000.00 SqFt PCI = 21
Sample Comments:
52 H 50 L 48 L 45 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP W T-HAN Name: WEST APRON TO T-HANGARS Use: APRON Area: 300,439.00 SqFt

Section: 4505 of 4 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 22,500.00 SqFt Length: 410.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 501 Type: R Area: 15,000.00 SqFt PCI = 89
Sample Comments:
50 L 48 L 49 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP W T-HAN Name: WEST APRON TO T-HANGARS Use: APRON Area: 300,439.00 SqFt

Section: 4510 of 4 From: - To: - Last Const.: 12/25/199
Surface: APC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P
Area: 32,219.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/25/1999 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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP W T-HAN Name: WEST APRON TO T-HANGARS Use: APRON Area: 300,439.00 SqFt

Section: 5215 of 4 From: - To: - Last Const.: 1/1/2006
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 23,363.00 SqFt Length: 240.00 Ft Width: 90.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: AP W T-HAN Name: WEST APRON TO T-HANGARS Use: APRON Area: 300,439.00 SqFt

Section: 5210 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P
Area: 222,357.00 SqFt Length: 855.00 Ft Width: 340.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6105 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 50,000.00 SqFt Length: 500.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 12 Surveyed: 2
Conditions: PCI:88.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 83
Sample Comments:
48 L 52 M 52 L

Sample Number: 307 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6115 of 10 From: - To: - Last Const.: 1/1/2005
Surface: APC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 7 Surveyed: 2
Conditions: PCI:27.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 311 Type: R Area: 5,000.00 SqFt PCI = 27
Sample Comments:
47 M 47 L 48 M 48 L 52 M

Sample Number: 313 Type: R Area: 5,000.00 SqFt PCI = 28
Sample Comments:
47 M 47 L 48 M 48 L 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6125 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 60,000.00 SqFt Length: 600.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 15 Surveyed: 3
Conditions: PCI:58.00 |
Inspection Comments: IMPORTED FROM AIRPAV

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

Sample Number: 322 Type: R Area: 5,000.00 SqFt PCI = 63
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Sample Number: 326 Type: R Area: 5,000.00 SqFt PCI = 57
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6135 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 200.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 5 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 329 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6145 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 295,000.00 SqFt Length: 2,950.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 74 Surveyed: 7
Conditions: PCI:52.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 334 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Sample Number: 339 Type: R Area: 5,000.00 SqFt PCI = 63
Sample Comments:
48 L 52 M 52 L 48 M

Sample Number: 349 Type: R Area: 5,000.00 SqFt PCI = 71
Sample Comments:
52 M 52 L

Sample Number: 359 Type: R Area: 5,000.00 SqFt PCI = 55
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Sample Number: 379 Type: R Area: 5,000.00 SqFt PCI = 32
Sample Comments:
48 M 48 L 52 H 52 M 52 L 56 L

Sample Number: 380 Type: R Area: 5,000.00 SqFt PCI = 32
Sample Comments:
48 M 48 L 52 H 52 M 52 L 56 L

Sample Number: 389 Type: R Area: 5,000.00 SqFt PCI = 51
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6150 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 40,800.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6155 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 10,000.00 SqFt Length: 100.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 2 Surveyed: 1
Conditions: PCI:53.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 396 Type: R Area: 5,000.00 SqFt PCI = 53
Sample Comments:
48 M 48 L 52 H 52 M 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6165 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 7 Surveyed: 2
Conditions: PCI:46.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 399 Type: R Area: 5,000.00 SqFt PCI = 57
Sample Comments:
48 M 48 L 52 M 52 L 56 L

Sample Number: 402 Type: R Area: 5,000.00 SqFt PCI = 34
Sample Comments:
48 M 48 L 52 H 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6175 of 10 From: - To: - Last Const.: 1/1/2005
Surface: APC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 7 Surveyed: 2
Conditions: PCI:56.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 405 Type: R Area: 5,000.00 SqFt PCI = 55
Sample Comments:
47 M 47 L 48 M 48 L 52 M 52 L

Sample Number: 408 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
47 M 48 M 48 L 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 615,800.00 SqFt

Section: 6185 of 10 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 50,000.00 SqFt Length: 500.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 12 Surveyed: 2
Conditions: PCI:97.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 411 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 415 Type: R Area: 5,000.00 SqFt PCI = 94
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6205 of 17 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 16.00 Count PCI = 57
Sample Comments:
65 L 66 L 63 L 74 L 75 L 70 L

Sample Number: 305 Type: R Area: 16.00 Count PCI = 45
Sample Comments:
63 M 74 L 70 L 65 L 63 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6210 of 17 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 2
Conditions: PCI:41.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 8.00 Count PCI = 40
Sample Comments:
63 M 74 L 73 L 70 L 65 L 63 L

Sample Number: 500 Type: R Area: 16.00 Count PCI = 42
Sample Comments:
63 L 65 L 63 M 70 L 70 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6215 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P
Area: 185,000.00 SqFt Length: 1,850.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 36 Surveyed: 7
Conditions: PCI:87.00 |
Inspection Comments:

Sample Number: 309 Type: R Area: 5,000.00 SqFt PCI = 96
Sample Comments:
48 L

Sample Number: 312 Type: R Area: 5,000.00 SqFt PCI = 89
Sample Comments:
48 L

Sample Number: 317 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
48 L

Sample Number: 320 Type: R Area: 5,000.00 SqFt PCI = 77
Sample Comments:
48 L 52 L

Sample Number: 324 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
48 L

Sample Number: 329 Type: R Area: 5,000.00 SqFt PCI = 80
Sample Comments:
48 L 52 L

Sample Number: 337 Type: R Area: 5,000.00 SqFt PCI = 82
Sample Comments:
48 L 55 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6217 of 17 From: - To: - Last Const.: 1/1/1993
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 3,250.00 SqFt Length: 130.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 506 Type: R Area: 3,250.00 SqFt PCI = 84
Sample Comments:
48 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6219 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 25,200.00 SqFt Length: 3,600.00 Ft Width: 7.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 7 Surveyed: 5
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 116 Type: R Area: 1,400.00 SqFt PCI = 64
Sample Comments:
43 L

Sample Number: 132 Type: R Area: 1,400.00 SqFt PCI = 50
Sample Comments:
43 M 48 L

Sample Number: 516 Type: R Area: 1,400.00 SqFt PCI = 64
Sample Comments:
43 L

Sample Number: 524 Type: R Area: 1,400.00 SqFt PCI = 64
Sample Comments:
43 L

Sample Number: 532 Type: R Area: 1,400.00 SqFt PCI = 50
Sample Comments:
43 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6220 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P
Area: 64,800.00 SqFt Length: 3,600.00 Ft Width: 18.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 18 Surveyed: 5
Conditions: PCI:32.00 |
Inspection Comments:

Sample Number: 116 Type: R Area: 3,600.00 SqFt PCI = 29
Sample Comments:
52 L 52 M 45 M 48 M 43 L

Sample Number: 132 Type: R Area: 3,600.00 SqFt PCI = 46
Sample Comments:
52 L 52 M 43 L

Sample Number: 512 Type: R Area: 3,600.00 SqFt PCI = 27
Sample Comments:
52 M 43 L 52 L 48 M

Sample Number: 524 Type: R Area: 3,600.00 SqFt PCI = 25
Sample Comments:
48 M 52 H 52 M 52 L 43 L

Sample Number: 532 Type: R Area: 3,600.00 SqFt PCI = 32
Sample Comments:
48 L 52 M 43 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6225 of 17 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 200.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 344 Type: R Area: 5,000.00 SqFt PCI = 97
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6226 of 17 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 26,000.00 SqFt Length: 260.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 348 Type: R Area: 5,000.00 SqFt PCI = 92
Sample Comments:
45 L 48 L 49 L

Sample Number: 354 Type: R Area: 5,000.00 SqFt PCI = 88
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6228 of 17 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 18,500.00 SqFt Length: 580.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 152 Type: R Area: 3,250.00 SqFt PCI = 88
Sample Comments:
52 L 45 L 48 L

Sample Number: 546 Type: R Area: 4,000.00 SqFt PCI = 94
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6229 of 17 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 200.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 358 Type: R Area: 5,000.00 SqFt PCI = 94
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6230 of 17 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 10,000.00 SqFt Length: 400.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 555 Type: R Area: 3,750.00 SqFt PCI = 92
Sample Comments:
48 L 49 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6235 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P
Area: 175,000.00 SqFt Length: 1,750.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 36 Surveyed: 7
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 362 Type: R Area: 5,000.00 SqFt PCI = 68
Sample Comments:
41 L 48 L 52 L

Sample Number: 371 Type: R Area: 5,000.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Sample Number: 375 Type: R Area: 5,000.00 SqFt PCI = 83
Sample Comments:
52 L 48 L

Sample Number: 380 Type: R Area: 5,000.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Sample Number: 384 Type: R Area: 5,000.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Sample Number: 388 Type: R Area: 5,000.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Sample Number: 392 Type: R Area: 5,000.00 SqFt PCI = 70
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6239 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P
Area: 19,950.00 SqFt Length: 2,850.00 Ft Width: 7.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 6 Surveyed: 5
Conditions: PCI:48.00 |
Inspection Comments:

Sample Number: 165 Type: R Area: 1,050.00 SqFt PCI = 53
Sample Comments:
43 M

Sample Number: 176 Type: R Area: 1,400.00 SqFt PCI = 42
Sample Comments:
52 L 43 M

Sample Number: 184 Type: R Area: 1,400.00 SqFt PCI = 42
Sample Comments:
43 M 52 L

Sample Number: 576 Type: R Area: 1,400.00 SqFt PCI = 42
Sample Comments:
52 L 43 M

Sample Number: 600 Type: R Area: 1,225.00 SqFt PCI = 67
Sample Comments:
52 L 43 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6240 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P
Area: 67,310.00 SqFt Length: 2,850.00 Ft Width: 18.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 19 Surveyed: 5
Conditions: PCI:38.00 |
Inspection Comments:

Sample Number: 165 Type: R Area: 2,700.00 SqFt PCI = 36
Sample Comments:
52 M 43 M

Sample Number: 176 Type: R Area: 3,600.00 SqFt PCI = 41
Sample Comments:
45 L 52 L 43 M

Sample Number: 184 Type: R Area: 3,600.00 SqFt PCI = 36
Sample Comments:
52 L 45 L 45 M 43 M

Sample Number: 576 Type: R Area: 3,600.00 SqFt PCI = 42
Sample Comments:
52 L 43 M

Sample Number: 588 Type: R Area: 3,600.00 SqFt PCI = 34
Sample Comments:
45 L 52 L 50 L 49 L 43 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6241 of 17 From: - To: - Last Const.: 1/1/1985
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P
Area: 3,240.00 SqFt Length: 180.00 Ft Width: 18.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:42.00 |
Inspection Comments:

Sample Number: 600 Type: R Area: 3,240.00 SqFt PCI = 42
Sample Comments:
52 L 43 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6245 of 17 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 30,300.00 SqFt Length: 303.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 395 Type: R Area: 16.00 Count PCI = 48
Sample Comments:
75 L 74 L 63 L 70 L 72 L 73 L

Sample Number: 397 Type: R Area: 16.00 Count PCI = 47
Sample Comments:
65 L 73 L 75 L 70 L 63 L 63 M 66 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 728,700.00 SqFt

Section: 6250 of 17 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P
Area: 15,150.00 SqFt Length: 606.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 2
Conditions: PCI:43.00 |
Inspection Comments:

Sample Number: 192 Type: R Area: 8.00 Count PCI = 26
Sample Comments:
70 L 66 L 74 M 73 L 75 H 65 L 74 L 63 M 63 L

Sample Number: 596 Type: R Area: 16.00 Count PCI = 52
Sample Comments:
74 L 63 L 65 L 73 L 75 L 70 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 102 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 65,600.00 SqFt Length: 1,000.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 11 Surveyed: 2
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 128 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 131 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 110 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 37,250.00 SqFt Length: 745.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 121 Type: R Area: 5,000.00 SqFt PCI = 96
Sample Comments:
52 L 50 L

Sample Number: 124 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 115 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 76,500.00 SqFt Length: 1,530.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 17 Surveyed: 3
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 97
Sample Comments:
48 L

Sample Number: 110 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 117 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 119 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 2,840.00 SqFt Length: 71.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 2,500.00 SqFt PCI = 90
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 120 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 5,000.00 SqFt Length: 100.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 94
Sample Comments:
43 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 122 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 10,045.00 SqFt Length: 200.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
42 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 125 of 11 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 15,568.00 SqFt Length: 389.20 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 4 Surveyed: 1
Conditions: PCI:46.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 102 Type: R Area: 4,000.00 SqFt PCI = 46
Sample Comments:
43 M 43 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 126 of 11 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 61,000.00 SqFt Length: 1,200.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 12 Surveyed: 3
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 61
Sample Comments:
48 L 52 L 53 L

Sample Number: 106 Type: R Area: 5,000.00 SqFt PCI = 60
Sample Comments:
56 L 48 L 52 L 53 L

Sample Number: 111 Type: R Area: 5,000.00 SqFt PCI = 59
Sample Comments:
53 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 127 of 11 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 2,385.00 SqFt Length: 53.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 11/17/1998 Total Samples: 1 Surveyed: 1
Conditions: PCI:43.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,385.00 SqFt PCI = 43
Sample Comments:
43 L 43 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 130 of 11 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 70,000.00 SqFt Length: 1,400.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 11 Surveyed: 3
Conditions: PCI:49.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
41 L 48 L 49 L 52 L

Sample Number: 207 Type: R Area: 5,000.00 SqFt PCI = 45
Sample Comments:
53 L 52 L 50 L 41 L 48 L

Sample Number: 211 Type: R Area: 5,000.00 SqFt PCI = 45
Sample Comments:
41 L 48 L 52 L 53 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 361,188.00 SqFt

Section: 165 of 11 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 270.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 85
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 27,360.00 SqFt

Section: 104 of 3 From: - To: - Last Const.: 1/1/2002
Surface: APC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 2,160.00 SqFt Length: 180.00 Ft Width: 12.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00 SqFt PCI = 77
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 27,360.00 SqFt

Section: 105 of 3 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 9,600.00 SqFt Length: 192.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 27,360.00 SqFt

Section: 106 of 3 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 15,600.00 SqFt Length: 312.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 6,500.00 SqFt PCI = 98
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 14,305.00 SqFt

Section: 155 of 2 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 12,205.00 SqFt Length: 230.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 96
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 14,305.00 SqFt

Section: 156 of 2 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 2,100.00 SqFt Length: 70.00 Ft Width: 30.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 1,250.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 15,000.00 SqFt

Section: 160 of 1 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 270.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 62
Sample Comments:
50 L 56 L 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 205 of 6 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 74,550.00 SqFt Length: 2,130.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 18 Surveyed: 4
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 3,500.00 SqFt PCI = 56
Sample Comments:
48 L 49 N 52 L 52 M 52 H

Sample Number: 206 Type: R Area: 3,500.00 SqFt PCI = 96
Sample Comments:
49 L 50 L

Sample Number: 212 Type: R Area: 3,500.00 SqFt PCI = 92
Sample Comments:
50 L 52 L

Sample Number: 218 Type: R Area: 3,500.00 SqFt PCI = 95
Sample Comments:
52 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 206 of 6 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 5,200.00 SqFt Length: 80.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 221 Type: R Area: 2,625.00 SqFt PCI = 82
Sample Comments:
56 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 208 of 6 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 3,200.00 SqFt Length: 60.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 2,000.00 SqFt PCI = 72
Sample Comments:
48 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 210 of 6 From: - To: - Last Const.: 1/1/1986
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 9,790.00 SqFt Length: 260.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,500.00 SqFt PCI = 77
Sample Comments:
53 L 48 L 49 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 212 of 6 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 10,546.00 SqFt Length: 275.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,000.00 SqFt PCI = 65
Sample Comments:
50 L 52 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 153,286.00 SqFt

Section: 215 of 6 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 50,000.00 SqFt Length: 1,400.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 12 Surveyed: 3
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 3,500.00 SqFt PCI = 64
Sample Comments:
52 L 56 L 48 L

Sample Number: 109 Type: R Area: 3,500.00 SqFt PCI = 37
Sample Comments:
56 L 41 L 48 L 52 L 53 L

Sample Number: 113 Type: R Area: 3,500.00 SqFt PCI = 51
Sample Comments:
56 L 53 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 130,764.00 SqFt

Section: 305 of 5 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 47,414.00 SqFt Length: 1,105.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 4,000.00 SqFt PCI = 60
Sample Comments:
43 L 48 L 52 L

Sample Number: 308 Type: R Area: 4,000.00 SqFt PCI = 48
Sample Comments:
53 L 48 M 43 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 130,764.00 SqFt

Section: 308 of 5 From: - To: - Last Const.: 1/1/1991
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 10,750.00 SqFt Length: 215.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 119 Type: R Area: 5,000.00 SqFt PCI = 65
Sample Comments:
56 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 130,764.00 SqFt

Section: 309 of 5 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 7,600.00 SqFt Length: 190.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:67.00 |
Inspection Comments:

Sample Number: 319 Type: R Area: 6,000.00 SqFt PCI = 67
Sample Comments:
48 L 52 L 45 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 130,764.00 SqFt

Section: 310 of 5 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 375.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 4 Surveyed: 2
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 315 Type: R Area: 4,000.00 SqFt PCI = 59
Sample Comments:
48 M 48 L 52 L

Sample Number: 317 Type: R Area: 4,000.00 SqFt PCI = 59
Sample Comments:
48 L 48 M 52 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 130,764.00 SqFt

Section: 320 of 5 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 50,000.00 SqFt Length: 1,400.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 12 Surveyed: 3
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 64
Sample Comments:
52 L 56 L 48 L

Sample Number: 107 Type: R Area: 5,000.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Sample Number: 112 Type: R Area: 3,500.00 SqFt PCI = 58
Sample Comments:
52 L 48 L 56 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW CONN NW Name: CONNECTOR TAXIWAY: TW E A Use: TAXIWAY Area: 20,000.00 SqFt

Section: 850 of 1 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 760.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 7 Surveyed: 2
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 2,500.00 SqFt PCI = 60
Sample Comments:
48 L 52 L

Sample Number: 405 Type: R Area: 2,500.00 SqFt PCI = 64
Sample Comments:
48 L 52 L 52 H

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 145,750.00 SqFt

Section: 404 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 2,550.00 SqFt Length: 75.00 Ft Width: 30.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:38.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 2,250.00 SqFt PCI = 38
Sample Comments:
56 L 52 L 45 L 48 L 48 M 52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 145,750.00 SqFt

Section: 405 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 90,000.00 SqFt Length: 1,800.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 23 Surveyed: 3
Conditions: PCI:61.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 6,000.00 SqFt PCI = 71
Sample Comments:
48 L 53 L 49 L 52 L

Sample Number: 108 Type: R Area: 5,000.00 SqFt PCI = 61
Sample Comments:
56 L 52 L 48 L

Sample Number: 114 Type: R Area: 5,000.00 SqFt PCI = 47
Sample Comments:
56 L 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 145,750.00 SqFt

Section: 410 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 53,200.00 SqFt Length: 800.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 9 Surveyed: 2
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 52
Sample Comments:
48 M 52 L 48 L 53 L 56 L

Sample Number: 206 Type: R Area: 5,000.00 SqFt PCI = 64
Sample Comments:
56 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW E Name: TAXIWAY E AND EAST TW Use: TAXIWAY Area: 46,000.00 SqFt

Section: 505 of 3 From: - To: - Last Const.: 1/1/1999
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T
Area: 19,500.00 SqFt Length: 550.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:89.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 3,500.00 SqFt PCI = 87
Sample Comments:
52 H 52 L

Sample Number: 307 Type: R Area: 3,500.00 SqFt PCI = 92
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW E Name: TAXIWAY E AND EAST TW Use: TAXIWAY Area: 46,000.00 SqFt

Section: 522 of 3 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 18,000.00 SqFt Length: 360.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 2 Surveyed: 2
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 86
Sample Comments:
48 L 53 L

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 76
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW E Name: TAXIWAY E AND EAST TW Use: TAXIWAY Area: 46,000.00 SqFt

Section: 525 of 3 From: - To: - Last Const.: 1/1/2004
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P
Area: 8,500.00 SqFt Length: 170.00 Ft Width: 50.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 75,125.00 SqFt

Section: 605 of 3 From: - To: - Last Const.: 1/1/1997
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 29,500.00 SqFt Length: 1,180.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 401 Type: R Area: 2,500.00 SqFt PCI = 68
Sample Comments:
52 L 48 L 52 M

Sample Number: 409 Type: R Area: 2,500.00 SqFt PCI = 95
Sample Comments:
50 L 42 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 75,125.00 SqFt

Section: 610 of 3 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 35,000.00 SqFt Length: 700.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 3,500.00 SqFt PCI = 65
Sample Comments:
48 L 52 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 75,125.00 SqFt

Section: 620 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 10,625.00 SqFt Length: 100.00 Ft Width: 62.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 23,771.00 SqFt

Section: 705 of 2 From: - To: - Last Const.: 1/1/1999
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 12,760.00 SqFt Length: 300.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,500.00 SqFt PCI = 91
Sample Comments:
48 L 52 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 23,771.00 SqFt

Section: 710 of 2 From: - To: - Last Const.: 1/1/1999
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 11,011.00 SqFt Length: 250.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 4,000.00 SqFt PCI = 94
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW N RAMP Name: CONNECTOR BETWEEN TW B & Use: TAXIWAY Area: 6,645.00 SqFt

Section: 905 of 2 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 2,945.00 SqFt Length: 60.00 Ft Width: 45.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 2,000.00 SqFt PCI = 54
Sample Comments:
48 L 48 M 52 L 52 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW N RAMP Name: CONNECTOR BETWEEN TW B & Use: TAXIWAY Area: 6,645.00 SqFt

Section: 910 of 2 From: - To: - Last Const.: 1/1/1994
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 3,700.00 SqFt Length: 60.00 Ft Width: 60.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 6/19/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 2,250.00 SqFt PCI = 56
Sample Comments:
52 L 48 L 56 L 52 M 48 M

Re-inspection Report

FDOT
Report Generated Date: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW W APRON Name: TAXIWAY INTO WEST APRON Use: TAXIWAY Area: 11,600.00 SqFt

Section: 408 of 2 From: To: Last Const.: 1/1/2005
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T
Area: 8,625.00 SqFt Length: 75.00 Ft Width: 115.00 Ft
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: 2/29/2008
Site Name:

Network: ISM Name: KISSIMMEE GATEWAY AIRPORT

Branch: TW W APRON Name: TAXIWAY INTO WEST APRON Use: TAXIWAY Area: 11,600.00 SqFt

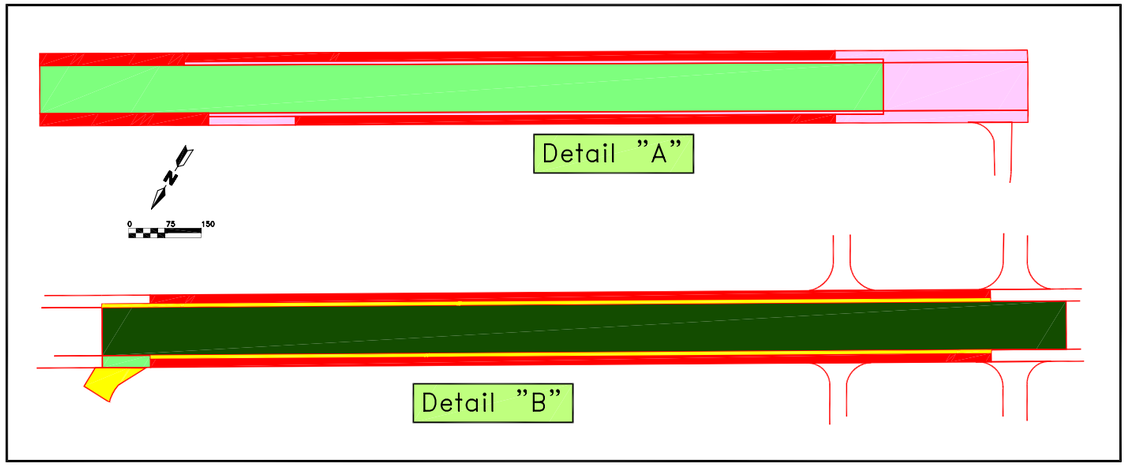
Section: 615 of 2 From: To: Last Const.: 1/1/2005
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P
Area: 2,975.00 SqFt Length: 35.00 Ft Width: 85.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

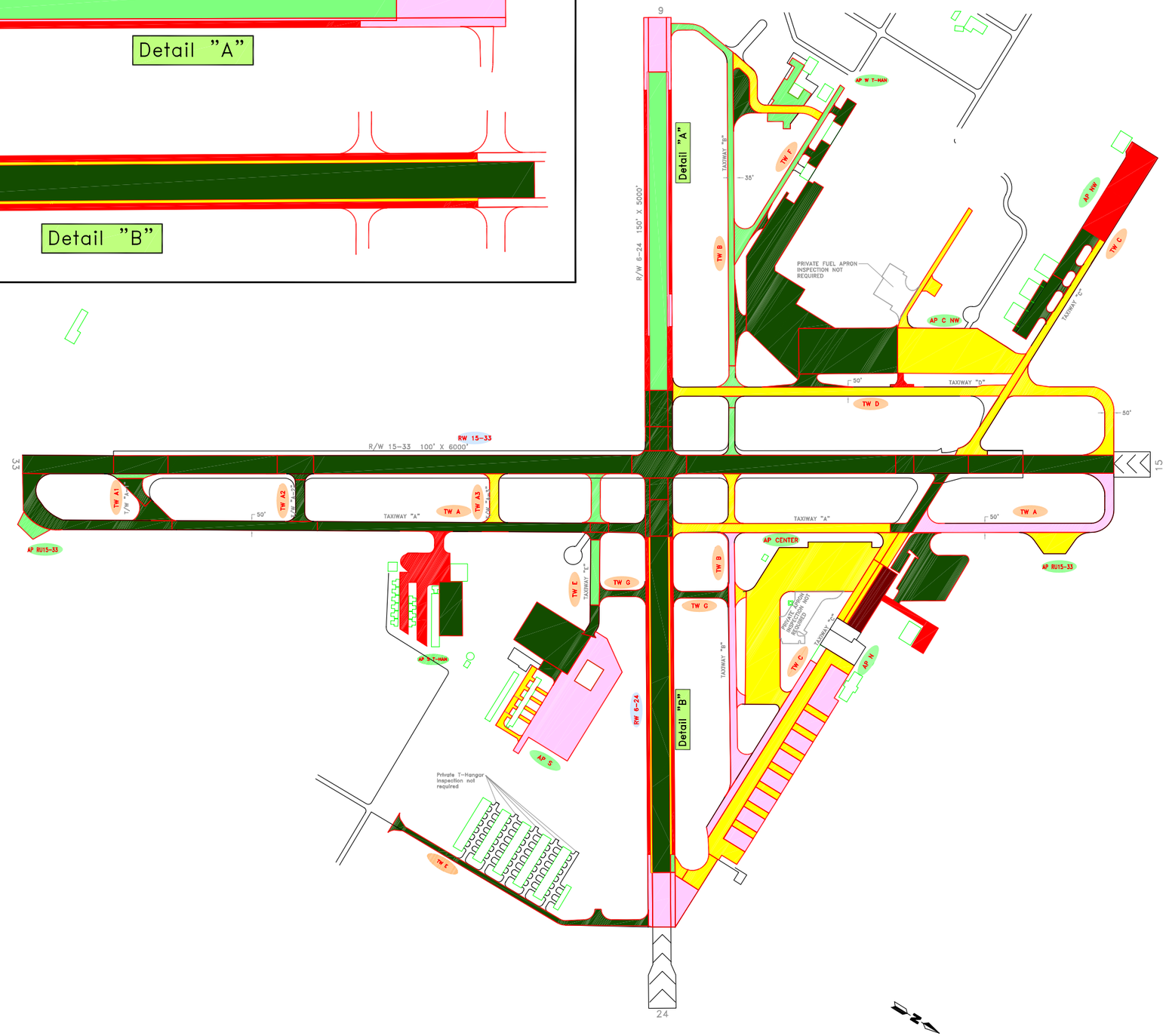
Last Insp. Date: 1/1/2005 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00
<NO SAMPLE RECORDS>

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
2	Feb-27	Draft Report
1	May-06	Revised per FDOT comments
0	Feb-06	Initial Submittal

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: 9-07-2007

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

2007 Condition Map

KISSIMMEE GATEWAY AIRPORT
OSCEOLA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE | 42

IDENTIFIER: ISM
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
KISSIMMEE GATEWAY AIRPORT	ISM	CENTRAL NW APRON	AP C NW	4305	600	250	140,000	P	AC	1/1/1994	6/19/2007	61
KISSIMMEE GATEWAY AIRPORT	ISM	CENTRAL NW APRON	AP C NW	4310	80	75	6,050	P	PCC	12/25/1999	6/21/2007	57
KISSIMMEE GATEWAY AIRPORT	ISM	CENTER APRON	AP CENTER	4205	600	300	270,000	P	AC	1/1/1994	6/19/2007	62
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4105	1,320	75	102,104	P	AAC	1/1/1973	6/19/2007	58
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4110	1,120	40	45,577	P	AC	1/1/1973	6/19/2007	58
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4112	842	140	117,880	P	AC	1/1/1973	6/19/2007	41
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4115	425	24	10,200	P	AAC	1/1/1973	6/19/2007	69
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4125	425	90	38,250	P	AC	1/1/1942	6/19/2007	23
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4130	180	90	29,000	P	AC	12/25/1999	6/19/2007	38
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4150	150	70	18,000	P	PCC	1/1/1942	6/19/2007	44
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4151	150	40	5,600	P	AC	1/1/1993	6/19/2007	64
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	4155	180	60	13,600	P	AC	1/1/1994	6/19/2007	59
KISSIMMEE GATEWAY AIRPORT	ISM	NORTH APRON	AP N	5305	410	300	123,000	P	AC	1/1/2004	1/1/2004*	92
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4405	250	150	37,500	P	AC	1/1/1997	6/19/2007	37
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4410	290	150	43,500	P	PCC	1/1/1942	6/19/2007	29

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
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4415	295	65	24,900	P	PCC	1/1/2005	1/1/2005*	97
KISSIMMEE GATEWAY AIRPORT	ISM	NW APRON	AP NW	4420	480	65	37,900	P	PCC	1/1/2005	1/1/2005*	97
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 6-24	AP RU 6-24	5205	285	90	27,621	P	AC	1/1/2006	1/1/2006*	96
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 15-33	AP RU15-33	5105	140	70	9,800	P	AC	1/1/2002	6/19/2007	74
KISSIMMEE GATEWAY AIRPORT	ISM	RUN-UP APRONS AT RW 15-33	AP RU15-33	5110	105	200	21,000	P	AC	1/1/1991	6/19/2007	62
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4605	350	255	89,250	P	AAC	1/1/2004	1/1/2004*	92
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4608	690	250	179,454	P	AC	12/25/1999	6/19/2007	54
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4610	600	30	34,600	P	AC	12/25/1999	6/19/2007	69
KISSIMMEE GATEWAY AIRPORT	ISM	SOUTH AP, NORTH FROM SOUTH T-HANGAR	AP S	4615	140	65	7,860	P	PCC	1/1/2006	1/1/2006*	99
KISSIMMEE GATEWAY AIRPORT	ISM	APRON AT SOUTH T-HANGARS	AP S T-HAN	4705	300	120	36,000	P	AC	12/25/1999	6/19/2007	100
KISSIMMEE GATEWAY AIRPORT	ISM	APRON AT SOUTH T-HANGARS	AP S T-HAN	4710	270	280	78,800	P	AC	12/25/1999	6/19/2007	30
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	4505	410	50	22,500	P	AC	1/1/1997	6/19/2007	89
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	4510	300	100	32,219	P	APC	12/25/1999	12/25/1999*	85
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	5215	240	90	23,363	P	AC	1/1/2006	1/1/2006*	96
KISSIMMEE GATEWAY AIRPORT	ISM	WEST APRON TO T-HANGARS	AP W T-HAN	5210	855	340	222,357	P	AC	1/1/2005	1/1/2005*	94

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
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6105	500	100	50,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6115	300	100	30,000	P	APC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6125	600	100	60,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6135	200	100	20,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6145	2,950	100	295,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6150	300	100	40,800	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6155	100	100	10,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6165	300	100	30,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6175	300	100	30,000	P	APC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 15-33	RW 15-33	6185	500	100	50,000	P	AAC	1/1/2005	1/1/2005*	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6205	300	100	30,000	P	PCC	1/1/1942	6/19/2007	51
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6210	300	50	15,000	P	PCC	1/1/1942	6/19/2007	41
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6215	1,850	100	185,000	P	AC	1/1/1985	6/19/2007	87
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6217	130	25	3,250	P	AAC	1/1/1993	6/19/2007	84
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6219	3,600	7	25,200	P	AAC	1/1/1985	6/19/2007	59

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
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6220	3,600	18	64,800	P	AC	1/1/1985	6/19/2007	32
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6225	200	100	20,000	P	AAC	1/1/1998	6/19/2007	97
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6226	260	100	26,000	P	AAC	1/1/1998	6/19/2007	90
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6228	580	25	18,500	P	AAC	1/1/1998	6/19/2007	91
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6229	200	100	20,000	P	AAC	1/1/1998	6/19/2007	94
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6230	400	25	10,000	P	AAC	1/1/1998	6/19/2007	92
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6235	1,750	100	175,000	P	AC	1/1/1985	6/19/2007	71
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6239	2,850	7	19,950	P	AAC	1/1/1985	6/19/2007	48
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6240	2,850	18	67,310	P	AC	1/1/1985	6/19/2007	38
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6241	180	18	3,240	P	AC	1/1/1985	6/19/2007	42
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6245	303	100	30,300	P	PCC	1/1/1942	6/19/2007	47
KISSIMMEE GATEWAY AIRPORT	ISM	RUNWAY 6-24	RW 6-24	6250	606	25	15,150	P	PCC	1/1/1942	6/19/2007	43
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	102	1,000	50	65,600	P	AAC	1/1/2002	6/19/2007	100
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	110	745	50	37,250	P	AAC	1/1/2002	6/19/2007	98
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	115	1,530	50	76,500	P	AAC	1/1/2002	6/19/2007	98

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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	119	71	40	2,840	P	AAC	1/1/2002	6/19/2007	90
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	120	100	50	5,000	P	AAC	1/1/2002	6/19/2007	94
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	122	200	50	10,045	P	AAC	1/1/2002	6/19/2007	100
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	125	389	40	15,568	P	AAC	1/1/2005	1/1/2005*	92
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	126	1,200	50	61,000	P	AC	1/1/1994	6/19/2007	60
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	127	53	40	2,385	P	AAC	1/1/2005	1/1/2005*	92
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	130	1,400	50	70,000	P	AC	1/1/1991	6/19/2007	49
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A	TW A	165	270	50	15,000	P	AAC	1/1/2002	6/19/2007	85
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	104	180	12	2,160	P	APC	1/1/2002	6/19/2007	77
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	105	192	50	9,600	P	AAC	1/1/2002	6/19/2007	100
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A1	TW A1	106	312	50	15,600	P	AAC	1/1/2002	6/19/2007	98
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A2	TW A2	155	230	50	12,205	P	AAC	1/1/2002	6/19/2007	96
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A2	TW A2	156	70	30	2,100	P	AAC	1/1/2002	6/19/2007	100
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY A3	TW A3	160	270	50	15,000	P	AAC	1/1/2002	6/19/2007	62
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	205	2,130	35	74,550	P	AAC	1/1/2002	6/19/2007	85

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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	206	80	35	5,200	P	AAC	1/1/1991	6/19/2007	82
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	208	60	35	3,200	P	AAC	1/1/1991	6/19/2007	72
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	210	260	35	9,790	P	AC	1/1/1986	6/19/2007	77
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	212	275	35	10,546	P	AC	1/1/1994	6/19/2007	65
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY B	TW B	215	1,400	35	50,000	P	AC	1/1/1994	6/19/2007	51
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	305	1,105	40	47,414	P	AAC	1/1/1973	6/19/2007	54
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	308	215	50	10,750	P	AAC	1/1/1991	6/19/2007	65
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	309	190	40	7,600	P	AAC	1/1/1973	6/19/2007	67
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	310	375	40	15,000	P	AAC	1/1/1973	6/19/2007	59
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY C	TW C	320	1,400	35	50,000	P	AC	1/1/1991	6/19/2007	64
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR TAXIWAY: TW E AND RW 6-24	TW CONN NW	850	760	25	20,000	P	AC	1/1/1994	6/19/2007	62
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	404	75	30	2,550	P	AC	1/1/1991	6/19/2007	38
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	405	1,800	50	90,000	P	AC	1/1/1991	6/19/2007	61
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY D	TW D	410	800	50	53,200	P	AC	1/1/1991	6/19/2007	58
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	505	550	35	19,500	T	AC	1/1/1999	6/19/2007	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
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	522	360	50	18,000	P	AAC	1/1/2002	6/19/2007	81
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY E AND EAST TW	TW E	525	170	50	8,500	P	AAC	1/1/2004	1/1/2004*	89
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	605	1,180	25	29,500	P	AC	1/1/1997	6/19/2007	81
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	610	700	50	35,000	P	AC	12/25/1999	6/19/2007	65
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY F	TW F	620	100	62	10,625	P	AC	1/1/2005	1/1/2005*	95
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY G	TW G	705	300	35	12,760	P	AC	1/1/1999	6/19/2007	91
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY G	TW G	710	250	35	11,011	P	AC	1/1/1999	6/19/2007	94
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR BETWEEN TW B & NORTH AP	TW N RAMP	905	60	45	2,945	P	AC	1/1/1994	6/19/2007	54
KISSIMMEE GATEWAY AIRPORT	ISM	CONNECTOR BETWEEN TW B & NORTH AP	TW N RAMP	910	60	60	3,700	P	AC	1/1/1994	6/19/2007	56
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY INTO WEST APRON	TW W APRON	408	75	115	8,625	T	AC	1/1/2005	1/1/2005*	95
KISSIMMEE GATEWAY AIRPORT	ISM	TAXIWAY INTO WEST APRON	TW W APRON	615	35	85	2,975	P	AC	1/1/2005	1/1/2005*	95

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
ISM	AP C NW	4305	61	60	59	58	57	56	54	53	52	51	50
ISM	AP C NW	4310	57	56	55	54	53	52	51	50	49	48	47
ISM	AP CENTER	4205	62	61	60	59	58	57	56	54	53	52	51
ISM	AP N	4105	58	56	54	51	49	46	43	40	37	33	29
ISM	AP N	4110	58	57	56	55	54	52	51	50	49	47	46
ISM	AP N	4112	41	39	38	36	34	32	30	28	26	23	21
ISM	AP N	4115	69	68	66	65	63	62	60	58	56	54	51
ISM	AP N	4125	23	21	18	15	12	9	6	3	0	0	0
ISM	AP N	4130	38	36	34	32	30	28	26	24	21	19	16
ISM	AP N	4150	44	43	42	41	40	39	38	37	36	35	34
ISM	AP N	4151	64	63	62	61	60	59	58	56	55	54	53
ISM	AP N	4155	59	58	57	56	55	53	52	51	50	49	47
ISM	AP N	5305	92	90	88	86	84	82	80	79	77	76	74
ISM	AP NW	4405	37	35	33	31	29	27	25	22	20	17	14
ISM	AP NW	4410	29	28	27	26	25	24	23	22	21	20	19
ISM	AP NW	4415	97	96	95	94	93	92	91	90	89	88	87
ISM	AP NW	4420	97	96	95	94	93	92	91	90	89	88	87
ISM	AP RU 6-24	5205	96	94	92	90	88	86	84	82	80	79	77
ISM	AP RU15-33	5105	74	73	71	70	69	68	66	65	64	63	62
ISM	AP RU15-33	5110	62	61	60	59	58	57	56	54	53	52	51
ISM	AP S	4605	92	90	88	86	85	83	82	80	79	78	76
ISM	AP S	4608	54	53	52	50	49	48	47	45	44	42	41
ISM	AP S	4610	69	68	67	65	64	63	62	61	60	59	58
ISM	AP S	4615	99	97	96	95	94	93	92	91	90	89	88
ISM	AP S T-HAN	4705	100	97	95	93	91	89	87	85	83	81	79
ISM	AP S T-HAN	4710	30	28	26	23	21	18	15	13	10	7	3
ISM	AP W T-HAN	4505	89	87	85	83	81	80	78	77	75	74	72
ISM	AP W T-HAN	4510	85	83	82	80	79	78	76	75	74	73	72
ISM	AP W T-HAN	5215	96	94	92	90	88	86	84	82	80	79	77
ISM	AP W T-HAN	5210	94	92	90	88	86	84	82	80	79	77	76
ISM	RW 15-33	6105	91	87	84	81	79	76	74	72	70	68	67

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
ISM	RW 15-33	6115	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6125	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6135	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6145	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6150	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6155	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6165	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6175	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 15-33	6185	91	87	84	81	79	76	74	72	70	68	67
ISM	RW 6-24	6205	51	50	49	48	47	46	45	44	43	42	41
ISM	RW 6-24	6210	41	40	39	38	37	36	35	34	33	32	31
ISM	RW 6-24	6215	87	85	83	81	78	76	74	72	70	68	66
ISM	RW 6-24	6217	84	81	79	76	74	72	70	68	67	65	64
ISM	RW 6-24	6219	59	58	57	56	56	55	54	53	52	51	50
ISM	RW 6-24	6220	32	31	30	28	27	25	23	21	19	16	13
ISM	RW 6-24	6225	97	93	90	87	83	81	78	76	74	72	70
ISM	RW 6-24	6226	90	87	84	81	78	76	74	72	70	68	67
ISM	RW 6-24	6228	91	88	85	82	79	77	74	72	70	69	67
ISM	RW 6-24	6229	94	90	87	84	81	79	76	74	72	70	68
ISM	RW 6-24	6230	92	89	85	82	80	77	75	73	71	69	67
ISM	RW 6-24	6235	71	69	67	65	63	61	60	58	56	55	53
ISM	RW 6-24	6239	48	47	45	44	42	41	39	37	34	32	29
ISM	RW 6-24	6240	38	37	36	36	35	34	33	32	30	29	28
ISM	RW 6-24	6241	42	41	40	40	39	38	37	36	36	35	34
ISM	RW 6-24	6245	47	46	45	44	43	42	41	40	39	38	37
ISM	RW 6-24	6250	43	42	41	40	39	38	37	36	35	34	33
ISM	TW A	102	100	96	93	90	87	85	82	80	79	77	75
ISM	TW A	110	98	95	91	89	86	84	81	79	78	76	74
ISM	TW A	115	98	95	91	89	86	84	81	79	78	76	74
ISM	TW A	119	90	87	85	82	80	78	77	75	74	73	71
ISM	TW A	120	94	91	88	85	83	81	79	77	76	74	73

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
ISM	TW A	122	100	96	93	90	87	85	82	80	79	77	75
ISM	TW A	125	92	89	86	84	82	79	78	76	75	73	72
ISM	TW A	126	60	59	58	57	56	55	54	53	52	51	50
ISM	TW A	127	92	89	86	84	82	79	78	76	75	73	72
ISM	TW A	130	49	48	47	46	45	43	42	41	40	38	37
ISM	TW A	165	85	83	81	79	77	75	74	73	72	71	70
ISM	TW A1	104	77	75	74	73	72	71	70	69	68	68	67
ISM	TW A1	105	100	96	93	90	87	85	82	80	79	77	75
ISM	TW A1	106	98	95	91	89	86	84	81	79	78	76	74
ISM	TW A2	155	96	93	90	87	85	82	80	78	77	75	74
ISM	TW A2	156	100	96	93	90	87	85	82	80	79	77	75
ISM	TW A3	160	62	61	60	59	58	57	55	54	52	50	48
ISM	TW B	205	85	83	81	79	77	75	74	73	72	71	70
ISM	TW B	206	82	80	78	76	75	74	72	71	70	69	69
ISM	TW B	208	72	71	70	69	68	68	67	66	66	65	65
ISM	TW B	210	77	76	74	73	72	70	69	68	67	66	64
ISM	TW B	212	65	64	63	62	61	60	59	58	57	56	55
ISM	TW B	215	51	50	49	48	47	46	44	43	42	41	40
ISM	TW C	305	54	52	50	49	47	45	43	42	40	38	36
ISM	TW C	308	65	64	64	63	62	62	61	60	59	58	56
ISM	TW C	309	67	66	66	65	65	64	63	63	62	61	60
ISM	TW C	310	59	58	57	55	54	52	50	48	46	44	43
ISM	TW C	320	64	63	62	61	60	59	58	57	56	55	54
ISM	TW CONN NW	850	62	61	60	59	58	57	56	55	54	53	52
ISM	TW D	404	38	37	35	34	32	31	29	27	26	24	22
ISM	TW D	405	61	60	59	58	57	56	55	54	53	52	51
ISM	TW D	410	58	57	56	55	54	53	52	51	50	49	48
ISM	TW E	505	89	87	85	84	82	80	79	77	76	75	73
ISM	TW E	522	81	79	77	76	74	73	72	71	70	69	68
ISM	TW E	525	89	86	84	81	79	78	76	75	73	72	71
ISM	TW F	605	81	79	78	76	75	74	72	71	70	69	67

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
ISM	TW F	610	65	64	63	62	61	60	59	58	57	56	55
ISM	TW F	620	95	93	91	89	87	85	83	82	80	79	77
ISM	TW G	705	91	89	87	85	84	82	80	79	77	76	75
ISM	TW G	710	94	92	90	88	86	85	83	81	80	78	77
ISM	TW N RAMP	905	54	53	52	51	50	49	48	47	46	44	43
ISM	TW N RAMP	910	56	55	54	53	52	51	50	49	48	47	45
ISM	TW W APRON	408	95	93	91	89	87	85	83	82	80	79	77
ISM	TW W APRON	615	95	93	91	89	87	85	83	82	80	79	77

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
KISSIMMEE GATEWAY AIRPORT	CENTRAL NW APRON	61
KISSIMMEE GATEWAY AIRPORT	CENTER APRON	62
KISSIMMEE GATEWAY AIRPORT	NORTH APRON	58
KISSIMMEE GATEWAY AIRPORT	NW APRON	61
KISSIMMEE GATEWAY AIRPORT	RUN-UP APRONS AT RW 6-24	96
KISSIMMEE GATEWAY AIRPORT	RUN-UP APRONS AT RW 15-33	66
KISSIMMEE GATEWAY AIRPORT	SOUTH AP, NORTH FROM SOUTH T-HANGAR	68
KISSIMMEE GATEWAY AIRPORT	APRON AT SOUTH T-HANGARS	52
KISSIMMEE GATEWAY AIRPORT	WEST APRON TO T-HANGARS	93
KISSIMMEE GATEWAY AIRPORT	RUNWAY 15-33	91
KISSIMMEE GATEWAY AIRPORT	RUNWAY 6-24	67
KISSIMMEE GATEWAY AIRPORT	TAXIWAY A	81
KISSIMMEE GATEWAY AIRPORT	TAXIWAY A1	97
KISSIMMEE GATEWAY AIRPORT	TAXIWAY A2	97
KISSIMMEE GATEWAY AIRPORT	TAXIWAY A3	62
KISSIMMEE GATEWAY AIRPORT	TAXIWAY B	72
KISSIMMEE GATEWAY AIRPORT	TAXIWAY C	60
KISSIMMEE GATEWAY AIRPORT	CONNECTOR TAXIWAY: TW E AND RW 6-24	62
KISSIMMEE GATEWAY AIRPORT	TAXIWAY D	60
KISSIMMEE GATEWAY AIRPORT	TAXIWAY E AND EAST TW	86
KISSIMMEE GATEWAY AIRPORT	TAXIWAY F	76
KISSIMMEE GATEWAY AIRPORT	TAXIWAY G	92
KISSIMMEE GATEWAY AIRPORT	CONNECTOR BETWEEN TW B & NORTH AP	55
KISSIMMEE GATEWAY AIRPORT	TAXIWAY INTO WEST APRON	95

APPENDIX E

MAJOR M&R PLAN BY YEAR

Table E-1: Major M&R Plan by Year

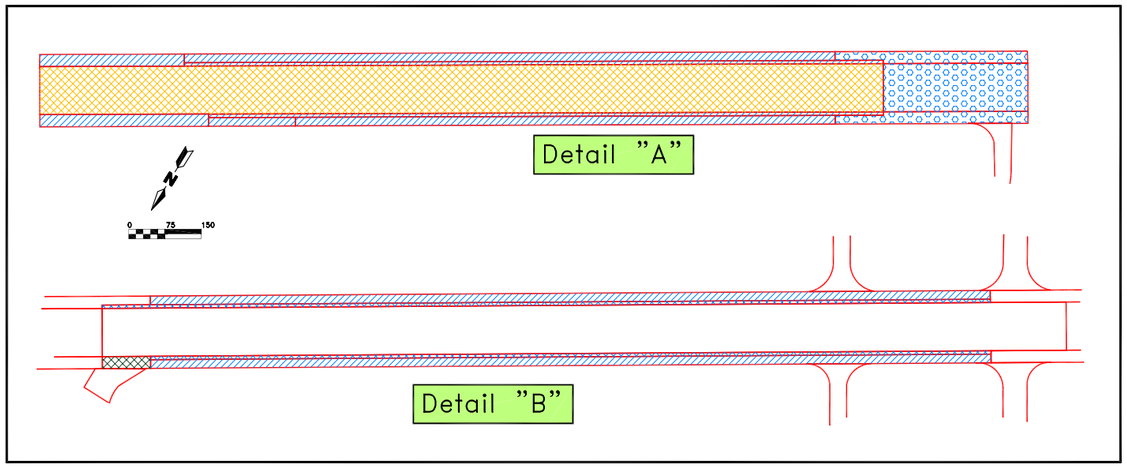
Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
ISM	APRON	AP C NW	4305	AC	140,000	2008	60	Microsurfacing	100	$515,200
ISM	APRON	AP C NW	4310	PCC	6,050	2008	56	PCC Restoration	100	$31,775
ISM	APRON	AP CENTER	4205	AC	270,000	2008	61	Microsurfacing	100	$918,540
ISM	APRON	AP N	4105	AAC	102,104	2008	56	Microsurfacing	100	$536,250
ISM	APRON	AP N	4110	AC	45,577	2008	57	Microsurfacing	100	$221,459
ISM	APRON	AP N	4112	AC	117,880	2008	39	Mill & Overlay	100	$1,026,264
ISM	APRON	AP N	4125	AC	38,250	2008	21	Reconstruction	100	$710,302
ISM	APRON	AP N	4130	AC	29,000	2008	36	Mill & Overlay	100	$347,826
ISM	APRON	AP N	4150	PCC	18,000	2008	43	PCC Restoration	100	$136,980
ISM	APRON	AP N	4151	AC	5,600	2008	63	Microsurfacing	100	$15,938
ISM	APRON	AP N	4155	AC	13,600	2008	58	Microsurfacing	100	$60,738
ISM	APRON	AP NW	4405	AC	37,500	2008	35	Mill & Overlay	100	$490,875
ISM	APRON	AP NW	4410	PCC	43,500	2008	28	Reconstruction	100	$807,795
ISM	APRON	AP RU15-33	5110	AC	21,000	2008	61	Microsurfacing	100	$71,442
ISM	APRON	AP S	4608	AC	179,454	2008	53	Mill & Overlay	100	$1,154,069
ISM	APRON	AP S T-HAN	4710	AC	78,800	2008	28	Reconstruction	100	$1,463,316
ISM	RUNWAY	RW 6-24	6205	PCC	30,000	2008	50	PCC Restoration	100	$228,300
ISM	RUNWAY	RW 6-24	6210	PCC	15,000	2008	40	PCC Restoration	100	$114,150
ISM	RUNWAY	RW 6-24	6219	AAC	25,200	2008	58	Microsurfacing	100	$112,543
ISM	RUNWAY	RW 6-24	6220	AC	64,800	2008	31	Mill & Overlay	100	$1,132,315
ISM	RUNWAY	RW 6-24	6239	AAC	19,950	2008	47	Mill & Overlay	100	$151,820
ISM	RUNWAY	RW 6-24	6240	AC	67,310	2008	37	Mill & Overlay	100	$733,545
ISM	RUNWAY	RW 6-24	6241	AC	3,240	2008	41	Mill & Overlay	100	$24,656
ISM	RUNWAY	RW 6-24	6245	PCC	30,300	2008	46	PCC Restoration	100	$230,583
ISM	RUNWAY	RW 6-24	6250	PCC	15,150	2008	42	PCC Restoration	100	$115,292
ISM	TAXIWAY	TW A	126	AC	61,000	2008	59	Microsurfacing	100	$248,453
ISM	TAXIWAY	TW A	130	AC	70,000	2008	48	Mill & Overlay	100	$532,700
ISM	TAXIWAY	TW A3	160	AAC	15,000	2008	61	Microsurfacing	100	$51,030
ISM	TAXIWAY	TW B	212	AC	10,546	2008	64	Microsurfacing	100	$27,082

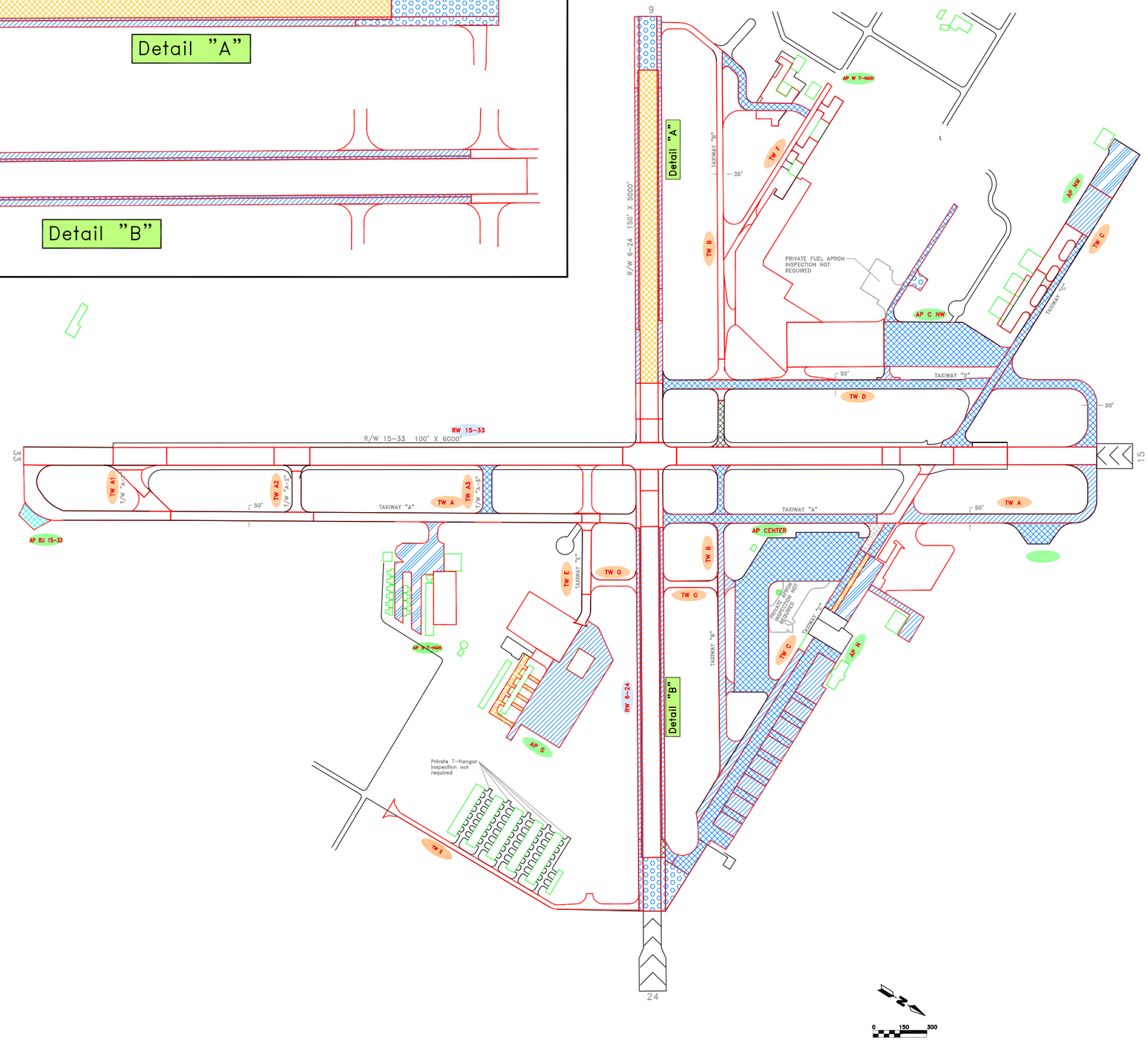
Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
ISM	TAXIWAY	TW B	215	AC	50,000	2008	50	Mill & Overlay	100	$380,500
ISM	TAXIWAY	TW C	305	AAC	47,414	2008	52	Mill & Overlay	100	$323,553
ISM	TAXIWAY	TW C	308	AAC	10,750	2008	64	Microsurfacing	100	$27,606
ISM	TAXIWAY	TW C	310	AAC	15,000	2008	58	Microsurfacing	100	$66,990
ISM	TAXIWAY	TW C	320	AC	50,000	2008	63	Microsurfacing	100	$142,300
ISM	TAXIWAY	TW CONN NW	850	AC	20,000	2008	61	Microsurfacing	100	$68,040
ISM	TAXIWAY	TW D	404	AC	2,550	2008	37	Mill & Overlay	100	$27,790
ISM	TAXIWAY	TW D	405	AC	90,000	2008	60	Microsurfacing	100	$331,200
ISM	TAXIWAY	TW D	410	AC	53,200	2008	57	Microsurfacing	100	$258,499
ISM	TAXIWAY	TW F	610	AC	35,000	2008	64	Microsurfacing	100	$89,880
ISM	TAXIWAY	TW N RAMP	905	AC	2,945	2008	53	Mill & Overlay	100	$18,939
ISM	TAXIWAY	TW N RAMP	910	AC	3,700	2008	55	Mill & Overlay	100	$20,887
ISM	APRON	AP N	4115	AAC	10,200	2011	63	Microsurfacing	100	$31,721
ISM	APRON	AP S	4610	AC	34,600	2011	64	Microsurfacing	100	$97,092
ISM	RUNWAY	RW 6-24	6235	AC	175,000	2011	63	Microsurfacing	100	$544,233
ISM	TAXIWAY	TW C	309	AAC	7,600	2012	64	Microsurfacing	100	$21,966
ISM	APRON	AP RU15-33	5105	AC	9,800	2015	64	Microsurfacing	100	$30,952
ISM	RUNWAY	RW 6-24	6217	AAC	3,250	2017	64	Microsurfacing	100	$10,890
ISM	TAXIWAY	TW B	210	AC	9,790	2017	64	Microsurfacing	100	$32,803

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	
2010	Mill & Overlay
2011	
2012	Reconstruction
2013	
2014	Concrete Pavement Restoration
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
2	Feb-27	Draft Report
1	May-06	Revised per FDOT comments
0	Feb-06	Initial Submittal

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: 9-07-2007

URS | ascendancies 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

KISSIMMEE GATEWAY AIRPORT
OSCEOLA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: ISM

FDOT DISTRICT: 5

APPENDIX G

PHOTOGRAPHS

RW 6-24 Section 6245: Section Overview (June 19, 2007)

TW B Section 205 SU 201: Medium Severity L/T Cracking (June 19, 2007)

AP C NW Section 4305 SU 401: Low Severity L/T Cracking (June 19, 2007)

AP NW Section 4405 SU 201: Low Severity Block Cracking (June 19, 2007)

RW 15-33 Section 6185: Section Overview (June 19, 2007)

AP RU 15-33 Section 5110 SU 101: Low Severity L/T Cracking (June 19, 2007)

TW A Section 126 SU 111: Low Severity L/T Cracking (June 19, 2007)

AP N Section 4112 SU 202: Medium Severity Weathering (June 19, 2007)

TW C Section 305 SU 302: Medium Severity L/T Cracking (June 19, 2007)

AP S Section 4610: Section Overview (June 19, 2007)