



**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
AVIATION OFFICE**

**Statewide Airfield Pavement
Management Program**

**Fort Lauderdale-Hollywood International Airport– FLL
(Primary Airport)
Ft. Lauderdale, Florida
(District 4)**



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EXECUTIVE SUMMARY

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

The tasks required to achieve this objective at Fort Lauderdale-Hollywood International Airport included:

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

During December 2011, the PCI survey was performed at Fort Lauderdale-Hollywood International Airport. The results of the survey indicate that, based on a numerical scale of 0 to 100, the overall area-weighted average PCI of the airfield pavements in 2011 is 77, representing a Satisfactory overall network condition.

A large portion of the airfield was asked to not be inspected by the Broward County Aviation Department due to either recent or upcoming construction projects. These pavement areas include Runway 13-31, Runway 9R-27L, Taxiway Sierra, Taxiway Papa, Taxiway Golf, Taxiway Hotel, and portions of Taxiway Bravo, Delta, Quebec, Echo, and the main terminal Apron.

Table I below summarizes the overall condition summary by network branch for the areas that were inspected.

Table I: Condition Summary by Branch

Branch Name	Area Weighted PCI	PCI Range	Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
Concourse D Apron	89	89	Good	65	65	
Concourse E Apron	92	92	Good	65	65	
Concourse F Apron	88	88	Good	65	65	
Common Aprons	78	59 - 93	Satisfactory	65	65	X
Run-Up Apron at RW 9L	66	66	Fair	65	65	
Runway 9L-27R	83	67 - 91	Satisfactory	75	65	
Taxiway Alpha	71	54 - 84	Satisfactory	70	65	X
Taxiway A-1	68	39 - 74	Fair	70	65	X
Taxiway A-5	82	82	Satisfactory	70	65	
Taxiway Bravo	60	47 - 74	Fair	70	65	X
Taxiway B-1	79	79	Satisfactory	70	65	
Taxiway B-2	79	79	Satisfactory	70	65	
Taxiway B-3	80	80	Satisfactory	70	65	
Taxiway B-4	69	69	Fair	70	65	
Taxiway B-5	66	55 - 75	Fair	70	65	X
Taxiway B-6	68	68	Fair	70	65	
Taxiway Delta	74	67 - 82	Satisfactory	70	65	
Taxiway D-4	84	84	Satisfactory	70	65	
Taxiway Echo	64	50 - 100	Fair	70	65	X
Taxiway Quebec	73	68 - 79	Satisfactory	70	65	
Taxiway Tango	72	52 - 75	Satisfactory	70	65	X
Taxiway T-6	86	86	Good	70	65	
Taxiway T-8	65	65	Satisfactory	70	65	

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

Table II: Condition Summary by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	83	Satisfactory
Taxiway	70	Fair
Apron	81	Satisfactory
All (Weighted)	77	Satisfactory

Table III: Condition Summary by Pavement Rank

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	78	Satisfactory
Secondary	66	Fair
Tertiary	68	Fair
All (Weighted)	77	Satisfactory

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

The immediate M&R needs, or needs that have been programmed to be completed in the first year of the 10-year M&R plan based on an unlimited budget at Fort Lauderdale-Hollywood International Airport, include: the Common Apron and Taxiway A-1. The pavement distresses in these areas justify either mill and overlay activity or full pavement reconstruction. The immediate needs are summarized in Table IV below.

Table IV: Immediate Major M&R Needs

Branch Name	Section ID	Surface Type	Section Area (ft ²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Common Apron	4045	AC	75,746	\$385,849.35	58	Mill and Overlay	100
Common Apron	4057	AC	134,323	\$492,160.24	62	Mill and Overlay	100
Common Apron	4040	AC	25,500	\$86,215.45	63	Mill and Overlay	100
Common Apron	4056	AC	210,035	\$650,687.48	64	Mill and Overlay	100
Taxiway Alpha	110	AAC	56,494	\$409,810.43	53	Mill and Overlay	100
Taxiway Alpha	105	AAC	144,501	\$798,511.85	57	Mill and Overlay	100
Taxiway Alpha	112	AAC	31,339	\$97,088.86	64	Mill and Overlay	100
Taxiway A-1	170	AAC	2,699	\$29,734.49	38	Reconstruction	100
Taxiway A-1	165	AC	11,628	\$59,233.76	58	Mill and Overlay	100
Taxiway Bravo	205	AAC	124,292	\$1,062,696.58	46	Mill and Overlay	100
Taxiway Bravo	210	AAC	124,875	\$457,541.66	62	Mill and Overlay	100
Taxiway B-5	287	AAC	21,148	\$144,272.41	54	Mill and Overlay	100
Taxiway Echo	524	AC	93,365	\$798,273.56	49	Mill and Overlay	100
Taxiway Echo	525	AC	227,962	\$899,765.46	61	Mill and Overlay	100
Taxiway Echo	505	AC	67,978	\$229,835.01	63	Mill and Overlay	100
Taxiway Tango	2010	AC	64,117	\$520,500.48	51	Mill and Overlay	100
Taxiway Tango	2005	AC	463,498	\$537,658.06	75	Reconstruction	100
Taxiway T-8	2075	AC	69,894	\$216,531.37	64	Mill and Overlay	100
Total				\$7,876,366.50	58		100

* Costs are adjusted for inflation.

Although Taxiway Tango, specifically Section 2005, has a current PCI of 75; the pavement exhibited a significant amount of distresses that are typically attributed to structural deficiencies. Major M&R has been identified due to the structural distresses.

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

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

Year	Preventative	Major M&R	Total Year Cost
2012	\$344,589.30	\$7,876,366.50	\$8,220,955.80
2013	\$643,247.35	\$348,528.11	\$991,775.46
2014	\$735,599.11	\$396,020.12	\$1,131,619.23
2015	\$790,336.14	\$948,080.44	\$1,738,416.58
2016	\$837,830.07	\$707,780.16	\$1,545,610.23
2017	\$941,807.75	\$433,279.65	\$1,375,087.40
2018	\$806,929.56	\$3,630,729.20	\$4,437,658.76
2019	\$861,189.46	\$1,032,182.62	\$1,893,372.08
2020	\$770,712.41	\$3,146,593.85	\$3,917,306.26
2021	\$808,518.47	\$1,108,946.10	\$1,917,464.57
Total	\$7,540,759.62	\$19,628,506.75	\$27,169,266.37

Note: Costs are adjusted for inflation.

The implementation of the 10-Year Major M&R Plan is expected to provide an improvement in the overall condition of the airfield pavement, where the area-weighted PCI would increase from 77 in 2011 to 84 in 2021. Appendix F lists the Major M&R for the 10-Year program. Appendix G graphically depicts the program activity.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Fort Lauderdale-Hollywood International Airport pavements in 2021 may remain near 80. The airport manager should realize that what is most important is that the pavement repair work (preventative and major M&R) that has been identified for Fort Lauderdale-Hollywood International Airport is conducted at some point in the 10-year plan.

1. INTRODUCTION

The State of Florida has more than 100 public airports that are vital to the Florida economy as well as the economy of the United States. There are millions of square yards of pavement for the runways, taxiways, aprons and other areas of these airports that support aircraft operations. The timely and proper maintenance and rehabilitation (M&R) of these pavements allows the airports to operate efficiently, economically and without excessive down time.

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

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

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

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

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

1.2 FDOT Statewide Airfield Pavement Management Program

In 1992, the FDOT implemented the SAPMP to improve the knowledge of pavement conditions at public airports in the State system, identify maintenance needs at individual airports, automate information management, and establish standards to address future needs. The 1992 SAPMP provided valuable information for establishing and performing pavement M&R.

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

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

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

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

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

1.3 Organization

1.3.1 Aviation Office Program Manager Role

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

1.3.2 Consultant Role

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

1.3.3 Airport Role

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

1.4 Pavement Types and Pavement Management

1.4.1 Pavement basics

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

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

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

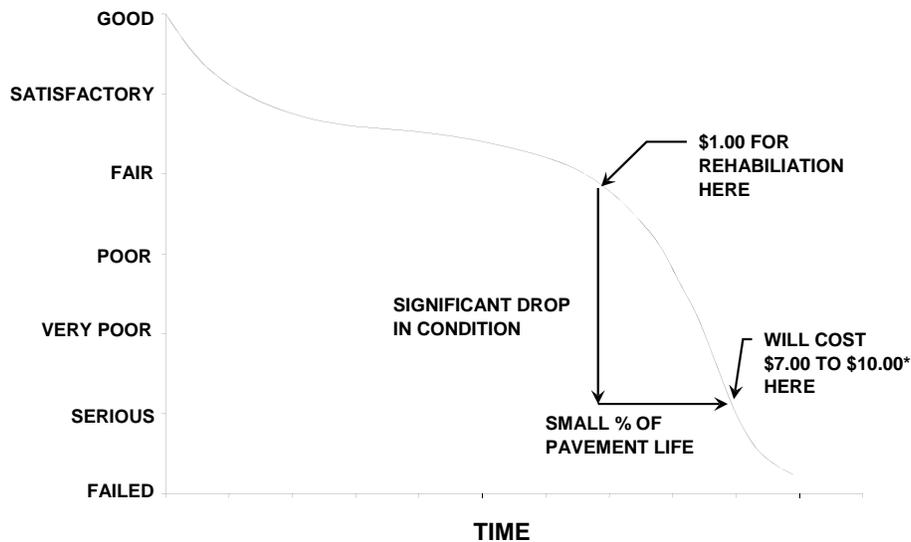
A small percentage of the airport pavements in Florida are composed of asphalt concrete surface over Portland Cement Concrete (APC). This pavement type is known as “composite” pavement.

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

1.4.2 Pavement Management System Concept

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

Figure 1-1: Pavement Life Cycle



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

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

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

1.4.3 Pavement Inspection Methodology for the SAPMP

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

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

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

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

Table 1-1: Sampling Rate for FDOT Condition Surveys

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

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

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

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

Figure 1-2: PCI Rating Scale

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

1.5 Definitions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2. NETWORK DEFINITION AND PAVEMENT INVENTORY

Fort Lauderdale-Hollywood International Airport (FLL) is an international commercial airport located in unincorporated Broward County, Florida. The Airport is owned by Broward County. It is managed and operated by the Broward County Aviation Department. Runway 9L-27R is the airports primary runway, which is 150-ft wide by 9,000-ft long. Runway 9L-27R is served by parallel taxiways Alpha and Bravo along with their associated taxiway connectors. A large portion of the airfield was asked to not be inspected by the Broward County Aviation Department due to either recent or upcoming construction projects. These pavement areas include Runway 13-31, Runway 9R-27L, Taxiway Sierra, Taxiway Papa, Taxiway Golf, Taxiway Hotel, and portions of Taxiway Bravo, Delta, Quebec, Echo, and the main terminal Apron. The commercial terminal and associated aprons are located on the east side of the property. Private aprons and hangar facilities are located around the north and west side of the property. This airport is designated as a Primary / Part 139 airport and is located in District 4 of the Florida Department of Transportation.

It is important to note that the aforementioned runway data in addition to the remaining airfield pavement facilities geometric dimensions may vary slightly from the geometry used in the condition and M & R analysis based on field measurements.

Fort Lauderdale-Hollywood International Airport was established in 1929 as Merle Fogg Airport, built on an abandoned 9-hole golf course. During World War II, the United States Navy took control and renamed the airport Naval Air Station Fort Lauderdale. The base was used for retrofitting civil airliners for military service as well as a training base for naval crewmen. In 1946, ownership went to the county and dubbed Broward County International Airport. In 1959, the airport assumed its current name after opening its first permanent terminal. The airport is a hub for several airlines including Spirit Airlines and JetBlue.

2.1 Network Definition

The pavements within the network are defined in MicroPAVER in terms of manageable units that help to organize the data into similar groups. An organizational hierarchy is used to establish these units.

2.1.1 Branch Section Identification

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

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

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

2.1.2 System Inventory and Network Definition Update

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

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

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

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

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

Construction Year	Location	Work Type / Pavement Section
2009	Runway 13-31	Asphalt Pavement Rehabilitation
2009	Taxiways Bravo/Quebec/Sierra/Tango	Asphalt Pavement Rehabilitation
2010	Runway 9L-27R	Grinding and Re-Grooving
2011	Taxiway Charlie	New Pavement Construction
2011	High Speed Exit Taxiways	New Pavement Construction
2011	Concourse A Apron	New Pavement Construction
2012	Runway 9R-27L and Taxiways Papa/Quebec	New Pavement Construction

2.2 Pavement Inventory

The detailed pavement inventory was updated to reflect the network definition update and field inspection results. The total number of sample units designated to be inspected at the airport is 539 sample units.

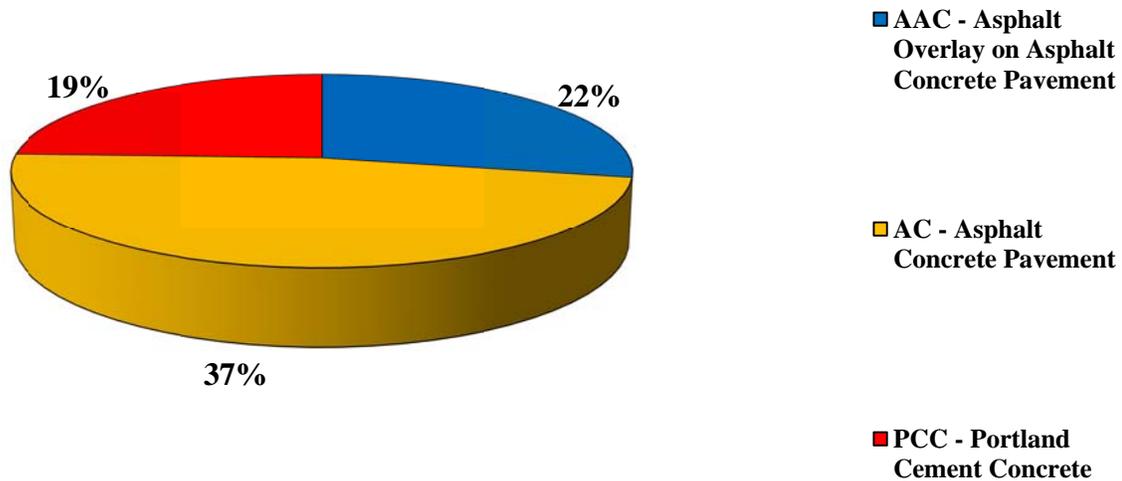
The total airfield pavement area in 2011 at Fort Lauderdale-Hollywood International Airport is 8,085,139 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

Table 2-2: Pavement Area by Pavement Use

Use	Area (ft ²)	% of Total Area
Runway	1,350,000	17%
Taxiway	3,304,492	41%
Apron	3,430,647	42%
All (Weighted)	8,085,139	100%

Figure 2-1 presents the breakdown of the pavement area at Fort Lauderdale-Hollywood International Airport by surface type.

Figure 2-1: Pavement Area by Surface Type



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

Table 2-3: Branch and Section Inventory

Branch Name	Branch ID	Section ID	True Area (ft ²)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Concourse Apron	AP CC D	4205	268,824	P	PCC	1/1/1987	6	55
Concourse Apron	AP CC E	4305	335,372	P	PCC	1/1/1987	8	71
Concourse Apron	AP CC F	4405	272,973	P	PCC	1/1/1987	6	55
Common Aprons	AP COMMON	4010	24,000	P	AC	1/1/1987	1	6
Common Aprons	AP COMMON	4020	743,659	P	AC	1/1/1987	15	159
Common Aprons	AP COMMON	4040	25,500	P	AC	1/1/1987	1	6
Common Aprons	AP COMMON	4057	134,323	P	AC	1/1/1987	3	25
Common Aprons	AP COMMON	4045	75,746	P	AC	1/1/1996	2	16
Common Aprons	AP COMMON	4056	210,035	P	AC	1/1/1996	5	45
Common Aprons	AP COMMON	4070	81,886	P	PCC	1/1/1996	2	10
Common Aprons	AP COMMON	4075	56,984	P	AC	1/1/1999	2	15
Common Aprons	AP COMMON	4080	542,207	P	PCC	1/1/1999	10	99
Common Aprons	AP COMMON	4082	178,433	P	PCC	1/1/1999	4	36
Common Aprons	AP COMMON	4025	117,040	P	AC	1/2/2005	3	26
Common Aprons	AP COMMON	4085	315,698	P	AC	1/1/2007	8	71
Run-Up AP at RW 9L	AP RU 9L	5210	47,968	S	AC	1/1/2001	2	11
Runway 9L-27R	RW 9L-27R	6105	25,000	P	AAC	1/2/2005	2	5
Runway 9L-27R	RW 9L-27R	6110	50,000	P	AAC	1/2/2005	2	10
Runway 9L-27R	RW 9L-27R	6115	20,000	P	AAC	1/2/2005	1	4
Runway 9L-27R	RW 9L-27R	6120	40,000	P	AAC	1/2/2005	2	8
Runway 9L-27R	RW 9L-27R	6125	75,000	P	AAC	1/2/2005	3	15
Runway 9L-27R	RW 9L-27R	6130	150,000	P	AAC	1/2/2005	4	30
Runway 9L-27R	RW 9L-27R	6135	40,000	P	AAC	1/2/2005	2	8
Runway 9L-27R	RW 9L-27R	6140	80,000	P	AAC	1/2/2005	5	16
Runway 9L-27R	RW 9L-27R	6145	225,000	P	AAC	1/2/2005	8	45
Runway 9L-27R	RW 9L-27R	6150	450,000	P	AAC	1/2/2005	17	90
Runway 9L-27R	RW 9L-27R	6155	15,000	P	AAC	1/2/2005	1	3
Runway 9L-27R	RW 9L-27R	6160	30,000	P	AAC	1/2/2005	2	6
Runway 9L-27R	RW 9L-27R	6165	50,000	P	AC	1/2/2005	2	10
Runway 9L-27R	RW 9L-27R	6170	100,000	P	AC	1/2/2005	5	20
Taxiway Alpha	TW A	197	8,543	P	AC	1/1/1973	1	2
Taxiway Alpha	TW A	198	6,151	P	AC	1/1/1973	1	1

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

Branch Name	Branch ID	Section ID	True Area (ft ²)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Taxiway Alpha	TW A	105	144,501	P	AAC	1/1/1989	3	28
Taxiway Alpha	TW A	110	56,494	P	AAC	1/1/1989	2	12
Taxiway Alpha	TW A	195	19,444	P	AAC	1/1/1989	1	5
Taxiway Alpha	TW A	126	13,824	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	132	10,294	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	133	11,769	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	136	10,290	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	137	11,306	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	141	10,988	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	143	11,216	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	144	7,095	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	146	12,252	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	156	8,660	P	AC	12/25/1999	1	3
Taxiway Alpha	TW A	102	19,995	P	AAC	1/2/2005	1	4
Taxiway Alpha	TW A	112	31,339	P	AAC	1/2/2005	2	8
Taxiway Alpha	TW A	115	4,524	P	AC	1/2/2005	1	1
Taxiway Alpha	TW A	120	3,711	P	AAC	1/2/2005	1	1
Taxiway Alpha	TW A	125	41,306	P	AAC	1/2/2005	2	11
Taxiway Alpha	TW A	127	8,831	P	AC	1/2/2005	1	1
Taxiway Alpha	TW A	129	25,170	P	AC	1/2/2005	1	6
Taxiway Alpha	TW A	130	118,200	P	AC	1/2/2005	4	31
Taxiway Alpha	TW A	135	59,250	P	AAC	1/2/2005	3	16
Taxiway Alpha	TW A	140	126,300	P	AC	1/2/2005	4	34
Taxiway Alpha	TW A	142	18,750	P	AC	1/2/2005	1	5
Taxiway Alpha	TW A	155	48,750	P	AAC	1/2/2005	3	13
Taxiway Alpha	TW A	157	96,116	P	AC	1/2/2005	4	22
Taxiway Alpha	TW A	160	22,546	P	AC	1/2/2005	2	5
Taxiway A-1	TW A1	165	11,628	P	AC	1/1/1989	1	3
Taxiway A-1	TW A1	170	2,699	P	AAC	1/1/1989	1	1
Taxiway A-1	TW A1	175	34,416	P	AC	1/2/2005	2	8
Taxiway A-5	TW A5	190	52,841	P	AAC	1/2/2005	2	8
Taxiway Bravo	TW B	210	124,875	P	AAC	1/2/2005	5	33

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

Branch Name	Branch ID	Section ID	True Area (ft²)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Taxiway Bravo	TW B	215	27,262	P	AAC	1/2/2005	2	7
Taxiway Bravo	TW B	252	33,559	P	AC	1/2/2005	1	6
Taxiway Bravo	TW B	255	94,191	P	AC	1/2/2005	3	22
Taxiway Bravo	TW B	205	124,292	T	AAC	1/2/2005	4	29
Taxiway B-1	TW B1	260	59,605	P	AAC	1/2/2005	3	12
Taxiway B-2	TW B2	265	96,641	P	AC	1/2/2005	3	16
Taxiway B-3	TW B3	275	47,639	P	AAC	1/2/2005	1	8
Taxiway B-4	TW B4	280	59,122	P	AC	1/2/2005	3	12
Taxiway B-5	TW B5	287	21,148	P	AAC	1/1/2005	1	3
Taxiway B-5	TW B5	285	29,560	P	AC	1/2/2005	1	4
Taxiway B-6	TW B6	290	69,246	P	AC	1/1/2007	3	21
Taxiway Delta	TW D	419	27,168	P	AC	1/1/1962	2	6
Taxiway Delta	TW D	415	1,875	P	AAC	1/1/1989	1	1
Taxiway Delta	TW D	450	36,625	P	AAC	1/1/1989	1	10
Taxiway Delta	TW D	416	25,768	P	AC	1/1/2000	1	7
Taxiway Delta	TW D	417	5,709	P	AC	1/1/2000	1	1
Taxiway Delta	TW D	418	14,344	P	AAC	1/2/2005	2	5
Taxiway Delta	TW D	425	35,200	P	AAC	1/2/2005	3	8
Taxiway Delta	TW D	430	25,971	P	AAC	1/2/2005	1	3
Taxiway D-4	TW D4	455	64,825	P	AC	1/1/1981	3	15
Taxiway Echo	TW E	524	93,365	P	AC	1/1/1981	3	24
Taxiway Echo	TW E	525	227,962	P	AC	1/1/1981	6	52
Taxiway Echo	TW E	510	54,453	P	AC	1/2/2005	2	11
Taxiway Echo	TW E	515	32,599	P	AAC	1/2/2005	2	7
Taxiway Echo	TW E	520	15,100	P	AAC	1/2/2005	1	4
Taxiway Echo	TW E	505	67,978	T	AC	1/2/2005	3	14
Taxiway Echo	TW E	522	17,700	P	AAC	1/1/2010	1	5
Taxiway Quebec	TW Q	1705	20,683	P	AAC	1/2/2005	1	3
Taxiway Quebec	TW Q	1707	37,554	P	AC	1/2/2005	1	6
Taxiway Quebec	TW Q	1710	33,134	P	AAC	1/2/2005	2	5
Taxiway Tango	TW T	2010	64,117	P	AC	1/1/1986	3	18
Taxiway Tango	TW T	2005	463,498	T	AC	1/1/2005	13	118

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

Branch Name	Branch ID	Section ID	True Area (ft²)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Sample Units in Section
Taxiway T-6	TW T6	2050	12,629	P	AC	1/1/2005	1	3
Taxiway T-8	TW T8	2075	69,894	P	AC	1/1/1986	3	13

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

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

3. PAVEMENT CONDITION

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

3.1 Inspection Methodology

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

Table 3-1: Pavement Distresses for Asphalt Concrete Surfaces

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

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

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

Code	Distress	Mechanism
61	Blow-up	Climate
62	Corner Break	Load
63	Linear Cracking	Load
64	Durability Cracking	Climate
65	Joint Seal Damage	Climate
66	Small Patch	Pavement Repair
67	Large Patch/Utility Cut	Utility / Pavement Repair
68	Popout	Climate
69	Pumping	Load
70	Scaling/Crazing	Construction Quality
71	Faulting	Subgrade Quality
72	Shattered Slab	Load
73	Shrinkage Cracking	Construction Quality / Load
74	Joint Spalling	Load
75	Corner Spalling	Load

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

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

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

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

3.2 Pavement Condition Index Results

According to the 2011 survey, the overall area-weighted PCI at Fort Lauderdale-Hollywood International Airport is 77, representing a Satisfactory overall network condition.

The Airport exhibited overall pavement distresses associated with loading, subgrade quality, climate and age. Asphalt concrete pavement distresses include: weathering and raveling, block cracking, longitudinal and transverse cracking, depression, alligator cracking, patching, slippage cracking, rutting, bleeding and swelling. Portland cement concrete pavement distresses include: patching, corner break, LTD cracking, joint seal damage, joint and corner spalling, scaling/map cracking, shrinkage cracks and shattered slabs.

Runway 9L-27R pavements ranged from Good to Fair condition. The keel section at the intersection with Runway 13-31 exhibited the most distresses. Runway 9L-27R exhibited pavement distresses associated with climate, age, load and construction quality. Distresses include low, medium and high severity weathering/raveling; low and medium severity longitudinal/transverse cracking; low and medium severity patching; bleeding; low severity rutting; slippage cracking; low severity block cracking and low severity depression. Runway 9L-27R has a PCI of 83 with a condition rating of ‘Satisfactory’.

Pavements on Taxiways Alpha, Bravo, Delta, Echo and Tango appear to be in Fair to Satisfactory condition. Typical distresses include low and medium severity longitudinal/transverse cracking, low and medium severity weathering/raveling, low severity depression and low severity block cracking. These are climate and age related distresses. Some pavements on these taxiways are in Poor condition, such as the west ends of Taxiways Alpha and Bravo, central Taxiway Echo and the southeast end of Taxiway Tango. These areas contain additional and more severe distresses such as medium and high severity rutting and high severity weathering/raveling. The portion of Taxiway Bravo that was inspected on the west side of the airfield was in the worst condition of all of the taxiways inspected. Taxiway Bravo has a PCI of 60 with a condition rating of ‘Fair’, which is below both the FDOT and FAA minimum PCI.

The commercial aprons are in mostly Good to Satisfactory condition, with some areas in Fair condition. Typical portland cement concrete distresses include low and medium severity joint spalling, shattered slab, low severity corner spalling and shrinkage cracking. Typical asphalt concrete distresses include low severity longitudinal/transverse cracking, low and medium severity weathering/raveling, low severity depression and low severity patching.

Runways 13-31 and 9R-27L are scheduled for major demolition and construction in the near future. Due to this, they and their associated parallel taxiways were not inspected. Sections of the commercial terminal apron were recently overlaid with new asphalt pavement and were also not inspected.

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

Figure 3-1 provides the PCI distribution by rating category for Fort Lauderdale-Hollywood International Airport.

Figure 3-1: Network PCI Distribution by Rating Category

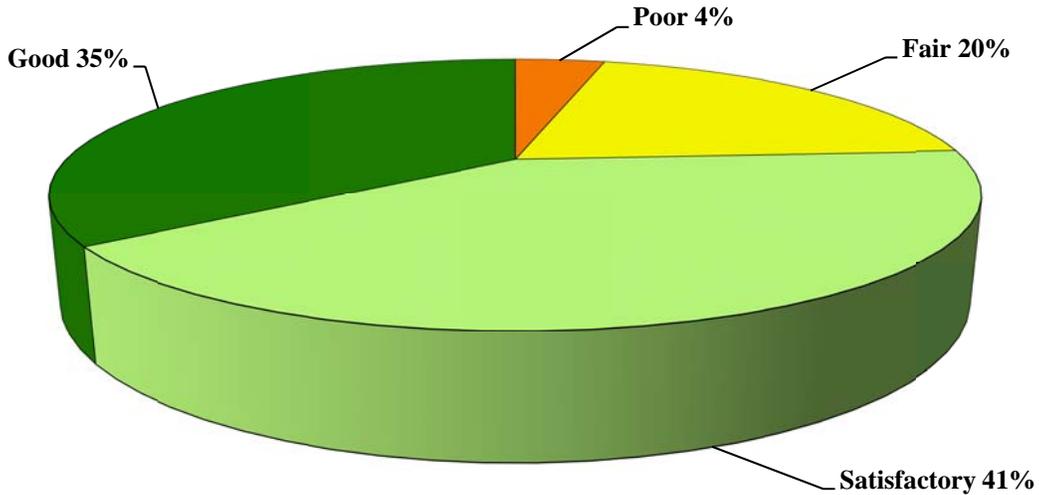


Figure 3-1a: Condition Rating Summary

Condition Rating	Total Area (ft ²)	Percent
Good	2,792,705	35%
Satisfactory	3,353,256	41%
Fair	1,577,060	20%
Poor	359,416	4%
Very Poor	2,699	0%
Serious	0	0%
Failed	0	0%

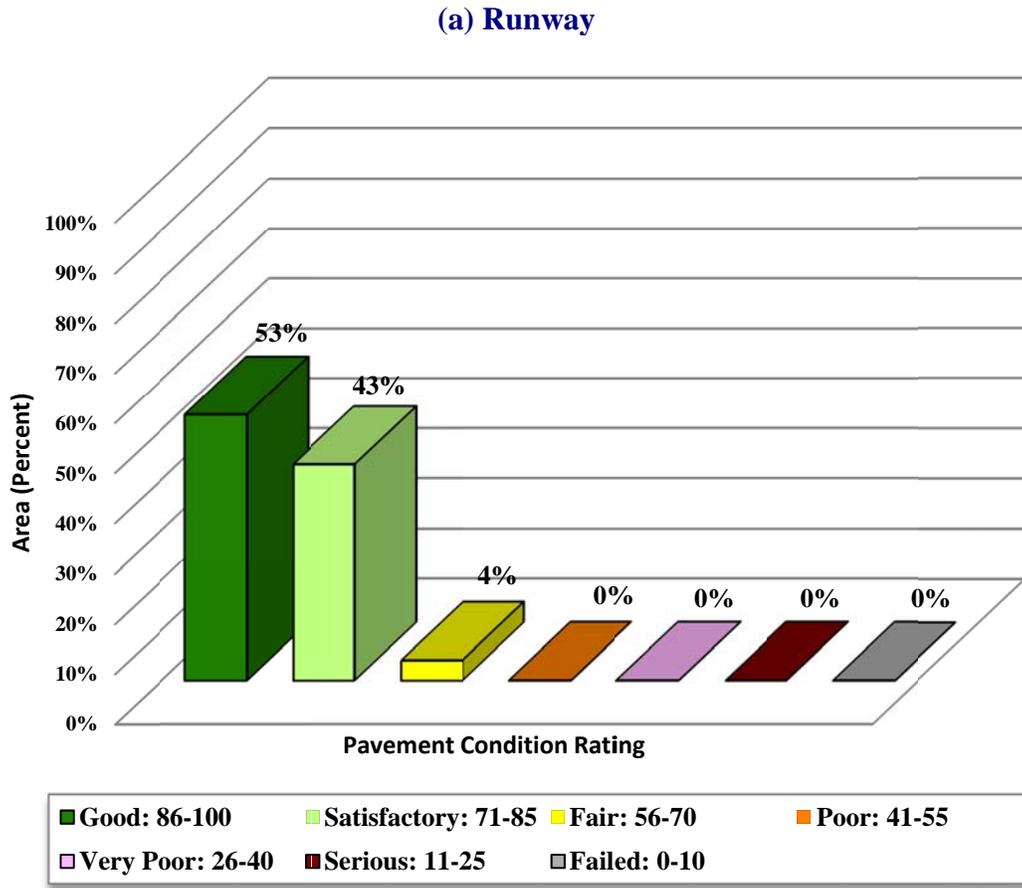
Approximately 76% of the network is in Good and Satisfactory condition while 4% of the network is in Poor and Very Poor condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

Table 3-3: Condition by Pavement Use

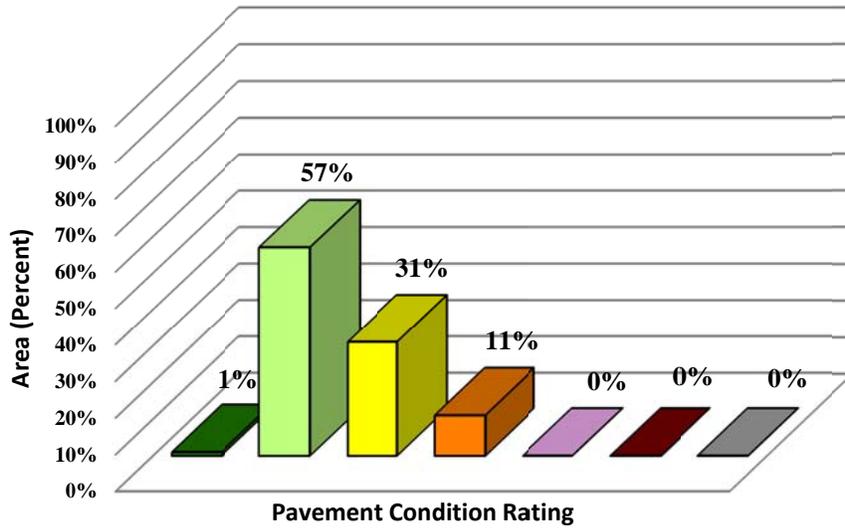
Use	Average Area-Weighted PCI	Condition Rating
Runway	83	Satisfactory
Taxiway	70	Fair
Apron	81	Satisfactory
All (Weighted)	77	Satisfactory

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

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

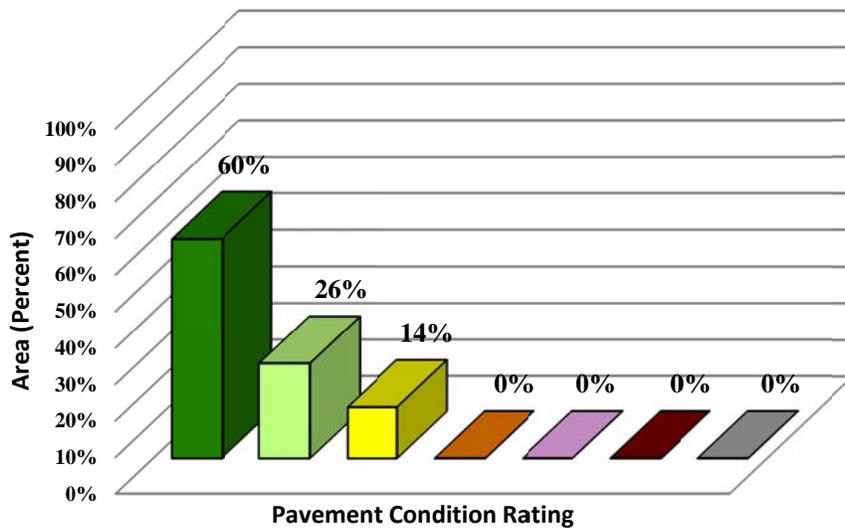


(b) Taxiway



■ Good: 86-100	■ Satisfactory: 71-85	■ Fair: 56-70
■ Poor: 41-55	■ Very Poor: 26-40	■ Serious: 11-25

(c) Apron

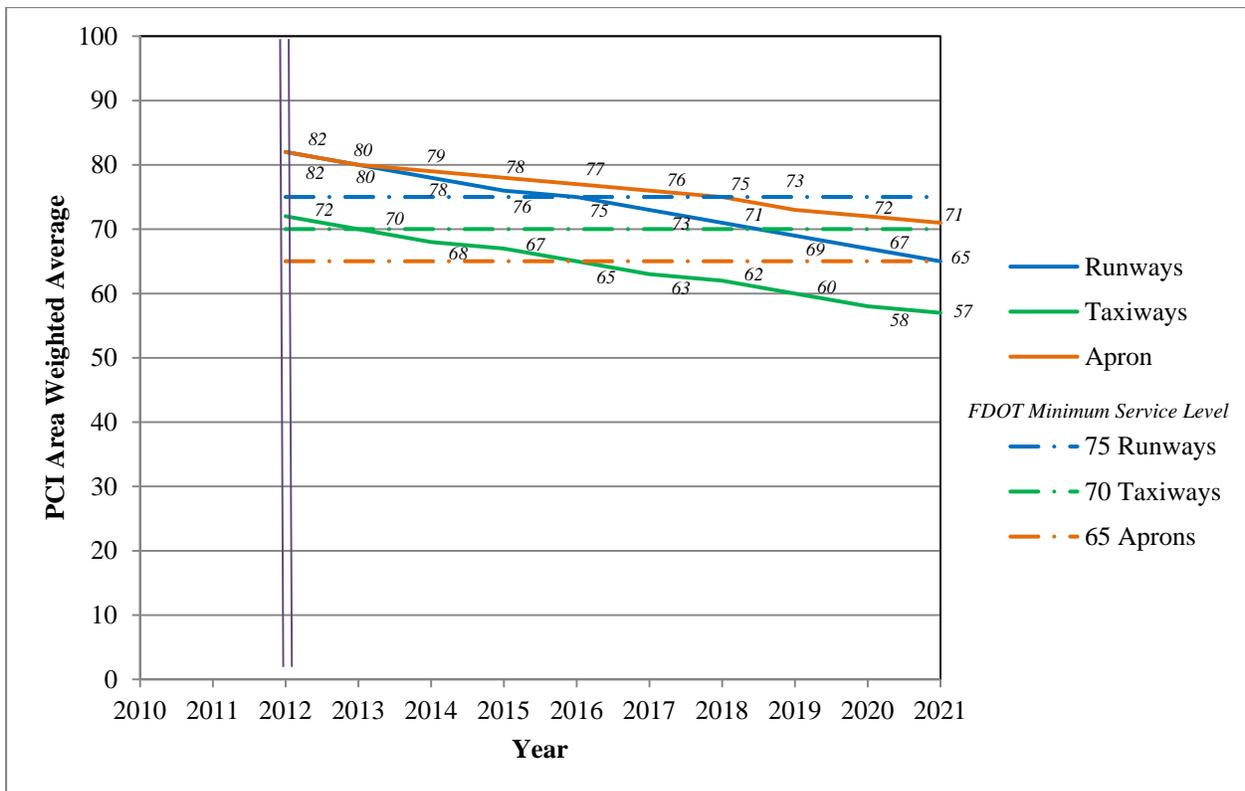


■ Good: 86-100	■ Satisfactory: 71-85	■ Fair: 56-70
■ Poor: 41-55	■ Very Poor: 26-40	■ Serious: 11-25

4. PAVEMENT CONDITION PREDICTION

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

Figure 4-1: Predicted PCI by Pavement Use



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

5. MAINTENANCE POLICIES AND COSTS

5.1 Policies

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

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

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

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

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

Table 5-1: Routine Maintenance Activities for Airfield Pavements

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

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

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

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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

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

Minimum PCI		
Runway	Taxiway	Apron
75	70	65

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

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

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

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

5.2 Unit Costs

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

5.3 M&R Activities

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

Table 5-5: Maintenance Unit Costs for FDOT

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

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

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

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

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

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

6. PAVEMENT REHABILITATION NEEDS ANALYSIS

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

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

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

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

Branch Name	Section ID	Surface Type	Section Area (ft ²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Common Apron	4045	AC	75,746	\$385,849.35	58	Mill and Overlay	100
Common Apron	4057	AC	134,323	\$492,160.24	62	Mill and Overlay	100
Common Apron	4040	AC	25,500	\$86,215.45	63	Mill and Overlay	100
Common Apron	4056	AC	210,035	\$650,687.48	64	Mill and Overlay	100
Taxiway Alpha	110	AAC	56,494	\$409,810.43	53	Mill and Overlay	100
Taxiway Alpha	105	AAC	144,501	\$798,511.85	57	Mill and Overlay	100
Taxiway Alpha	112	AAC	31,339	\$97,088.86	64	Mill and Overlay	100
Taxiway A-1	170	AAC	2,699	\$29,734.49	38	Reconstruction	100
Taxiway A-1	165	AC	11,628	\$59,233.76	58	Mill and Overlay	100
Taxiway Bravo	205	AAC	124,292	\$1,062,696.58	46	Mill and Overlay	100
Taxiway Bravo	210	AAC	124,875	\$457,541.66	62	Mill and Overlay	100
Taxiway B-5	287	AAC	21,148	\$144,272.41	54	Mill and Overlay	100
Taxiway Echo	524	AC	93,365	\$798,273.56	49	Mill and Overlay	100
Taxiway Echo	525	AC	227,962	\$899,765.46	61	Mill and Overlay	100
Taxiway Echo	505	AC	67,978	\$229,835.01	63	Mill and Overlay	100
Taxiway Tango	2010	AC	64,117	\$520,500.48	51	Mill and Overlay	100
Taxiway Tango	2005	AC	463,498	\$537,658.06	75	Reconstruction	100
Taxiway T-8	2075	AC	69,894	\$216,531.37	64	Mill and Overlay	100
Total				\$7,876,366.50	58		100

* Costs are adjusted for inflation.

Taxiway Tango, specifically section 2005, exhibited a significant amount of distresses attributed to structural deficiencies. Although its current condition of 75 is above the recommended minimum, it is recommended for structural rehabilitation.

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

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

Branch Name	Section ID	Surface Type	Section Area (ft²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Common Apron	4045	AC	75,746	\$49,234.84	58	Microsurfacing	100
Common Apron	4057	AC	134,323	\$87,310.15	62	Microsurfacing	100
Common Apron	4040	AC	25,500	\$16,575.00	63	Microsurfacing	100
Common Apron	4056	AC	210,035	\$136,522.61	64	Microsurfacing	100
Taxiway Alpha	110	AAC	56,494	\$36,721.38	53	Microsurfacing	100
Taxiway Alpha	105	AAC	144,501	\$93,925.63	57	Microsurfacing	100
Taxiway Alpha	112	AAC	31,339	\$20,370.49	64	Microsurfacing	100
Taxiway A-1	170	AAC	2,699	\$29,734.49	38	Reconstruction	100
Taxiway A-1	165	AC	11,628	\$7,558.30	58	Microsurfacing	100
Taxiway Bravo	205	AAC	124,292	\$80,789.83	46	Microsurfacing	100
Taxiway Bravo	210	AAC	124,875	\$81,168.75	62	Microsurfacing	100
Taxiway B-5	287	AAC	21,148	\$13,746.28	54	Microsurfacing	100
Taxiway Echo	524	AC	93,365	\$60,687.48	49	Microsurfacing	100
Taxiway Echo	525	AC	227,962	\$148,175.33	61	Microsurfacing	100
Taxiway Echo	505	AC	67,978	\$44,185.99	63	Microsurfacing	100
Taxiway Tango	2010	AC	64,117	\$41,675.96	51	Microsurfacing	100
Taxiway Tango	2005	AC	463,498	\$537,658.06	75	Reconstruction	100
Taxiway T-8	2075	AC	69,894	\$45,431.07	64	Microsurfacing	100
Total				\$1,531,471.63	58		100

* Costs are adjusted for inflation.

In addition to the immediate Major M&R needs, maintenance activities for pavement areas above critical PCI have been recommended by MicroPAVER for Year 1 and are shown in Table 6-3 below. The costs provided in Table 5-5 were used to calculate the costs associated with this

work, which is intended to treat specific distress types. A more detailed table is provided in Appendix E.

Table 6-3: Summary of Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Concourse D Apron	AP CC D	4205	JOINT SPALL	M	Patching - PCC Partial Depth	120.60	SqFt	\$19.06	\$2,297.79
Concourse F Apron	AP CC F	4405	JOINT SPALL	M	Patching - PCC Partial Depth	176.20	SqFt	\$19.06	\$3,358.06
Common Apron	AP COMMON	4020	L & T CR	M	Crack Sealing - AC	1,940.30	Ft	\$2.25	\$4,365.67
Common Apron	AP COMMON	4020	WEATH/RAVEL	M	Surface Seal - Coat Tar	29,880.70	SqFt	\$0.40	\$11,952.38
Common Apron	AP COMMON	4020	WEATH/RAVEL	L	Surface Seal - Rejuvenating	50,223.30	SqFt	\$0.40	\$20,089.49
Common Apron	AP COMMON	4020	PATCHING	M	Patching - AC Deep	2,634.80	SqFt	\$4.90	\$12,910.37
Common Apron	AP COMMON	4025	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,933.10	SqFt	\$0.40	\$1,573.26
Common Apron	AP COMMON	4070	CORNER SPALL	M	Patching - PCC Partial Depth	13.80	SqFt	\$19.06	\$262.86
Common Apron	AP COMMON	4075	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,256.20	SqFt	\$0.40	\$1,302.48
Common Apron	AP COMMON	4080	JOINT SPALL	M	Patching - PCC Partial Depth	172.40	SqFt	\$19.06	\$3,285.72
Common Apron	AP COMMON	4082	JOINT SPALL	M	Patching - PCC Partial Depth	44.30	SqFt	\$19.06	\$844.58
Common Apron	AP COMMON	4085	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,275.80	SqFt	\$0.40	\$5,310.37
Common Apron	AP COMMON	4085	WEATH/RAVEL	M	Surface Seal - Coat Tar	474.10	SqFt	\$0.40	\$189.66
Common Apron	AP COMMON	4085	DEPRESSION	M	Patching - AC Deep	347.50	SqFt	\$4.90	\$1,702.83
Common Apron	AP COMMON	4085	OIL SPILLAGE	N	Patching - AC Shallow	109.10	SqFt	\$2.90	\$316.28
RU AP at RW 9L	AP RU 9L	5210	SLIPPAGE CR	N	Patching - AC Shallow	197.60	SqFt	\$2.90	\$573.18
RU AP at RW 9L	AP RU 9L	5210	WEATH/RAVEL	H	Microsurfacing - AC	67.40	SqFt	\$0.65	\$43.81
RU AP at RW 9L	AP RU 9L	5210	L & T CR	M	Crack Sealing - AC	274.80	Ft	\$2.25	\$618.37
RU AP at RW 9L	AP RU 9L	5210	WEATH/RAVEL	M	Surface Seal - Coat Tar	673.90	SqFt	\$0.40	\$269.58
Runway 9L-27R	RW 9L-27R	6170	PATCHING	M	Patching - AC Deep	11.70	SqFt	\$4.90	\$57.29
Runway 9L-27R	RW 9L-27R	6170	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,919.90	SqFt	\$0.40	\$7,168.00
Runway 9L-27R	RW 9L-27R	6170	WEATH/RAVEL	M	Surface Seal - Coat Tar	504.00	SqFt	\$0.40	\$201.60
Runway 9L-27R	RW 9L-27R	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,250.00	SqFt	\$0.40	\$900.00

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 9L-27R	RW 9L-27R	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,250.00	SqFt	\$0.40	\$2,100.00
Runway 9L-27R	RW 9L-27R	6115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,480.00	SqFt	\$0.40	\$592.00
Runway 9L-27R	RW 9L-27R	6120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,140.00	SqFt	\$0.40	\$456.00
Runway 9L-27R	RW 9L-27R	6120	WEATH/RAVEL	M	Surface Seal - Coat Tar	6.00	SqFt	\$0.40	\$2.40
Runway 9L-27R	RW 9L-27R	6125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	35,749.70	SqFt	\$0.40	\$14,300.00
Runway 9L-27R	RW 9L-27R	6125	WEATH/RAVEL	M	Surface Seal - Coat Tar	50.00	SqFt	\$0.40	\$20.00
Runway 9L-27R	RW 9L-27R	6130	WEATH/RAVEL	M	Surface Seal - Coat Tar	22.50	SqFt	\$0.40	\$9.00
Runway 9L-27R	RW 9L-27R	6130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,162.50	SqFt	\$0.40	\$1,665.00
Runway 9L-27R	RW 9L-27R	6135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,119.90	SqFt	\$0.40	\$4,448.00
Runway 9L-27R	RW 9L-27R	6135	WEATH/RAVEL	M	Surface Seal - Coat Tar	60.00	SqFt	\$0.40	\$24.00
Runway 9L-27R	RW 9L-27R	6135	SLIPPAGE CR	N	Patching - AC Shallow	16.00	SqFt	\$2.90	\$46.54
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	H	Microsurfacing - AC	4.80	SqFt	\$0.65	\$3.12
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	M	Surface Seal - Coat Tar	80.00	SqFt	\$0.40	\$32.00
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,488.00	SqFt	\$0.40	\$2,195.20
Runway 9L-27R	RW 9L-27R	6140	L & T CR	M	Crack Sealing - AC	182.40	Ft	\$2.25	\$410.51
Runway 9L-27R	RW 9L-27R	6145	L & T CR	M	Crack Sealing - AC	84.40	Ft	\$2.25	\$189.89
Runway 9L-27R	RW 9L-27R	6145	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,940.50	SqFt	\$0.40	\$7,976.25
Runway 9L-27R	RW 9L-27R	6150	PATCHING	M	Patching - AC Deep	13.20	SqFt	\$4.90	\$64.66
Runway 9L-27R	RW 9L-27R	6150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,770.40	SqFt	\$0.40	\$9,508.24
Runway 9L-27R	RW 9L-27R	6150	L & T CR	M	Crack Sealing - AC	169.50	Ft	\$2.25	\$381.27
Runway 9L-27R	RW 9L-27R	6150	WEATH/RAVEL	M	Surface Seal - Coat Tar	84.70	SqFt	\$0.40	\$33.88
Runway 9L-27R	RW 9L-27R	6155	L & T CR	M	Crack Sealing - AC	24.00	Ft	\$2.25	\$54.01
Runway 9L-27R	RW 9L-27R	6155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,710.00	SqFt	\$0.40	\$684.00

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 9L-27R	RW 9L-27R	6160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,900.00	SqFt	\$0.40	\$1,560.00
Runway 9L-27R	RW 9L-27R	6160	WEATH/RAVEL	M	Surface Seal - Coat Tar	66.00	SqFt	\$0.40	\$26.40
Runway 9L-27R	RW 9L-27R	6165	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,999.90	SqFt	\$0.40	\$4,400.00
Runway 9L-27R	RW 9L-27R	6165	PATCHING	M	Patching - AC Deep	9.70	SqFt	\$4.90	\$47.77
Taxiway Alpha	TW A	102	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,399.00	SqFt	\$0.40	\$1,759.60
Taxiway Alpha	TW A	115	L & T CR	M	Crack Sealing - AC	4.00	Ft	\$2.25	\$9.00
Taxiway Alpha	TW A	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	840.00	SqFt	\$0.40	\$336.00
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,600.00	SqFt	\$0.40	\$640.00
Taxiway Alpha	TW A	125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,971.90	SqFt	\$0.40	\$4,388.80
Taxiway Alpha	TW A	126	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,224.50	SqFt	\$0.40	\$3,289.84
Taxiway Alpha	TW A	127	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,025.00	SqFt	\$0.40	\$410.00
Taxiway Alpha	TW A	129	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,040.70	SqFt	\$0.40	\$2,416.31
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59,887.50	SqFt	\$0.40	\$23,955.20
Taxiway Alpha	TW A	132	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,006.30	SqFt	\$0.40	\$1,202.52
Taxiway Alpha	TW A	133	WEATH/RAVEL	M	Surface Seal - Coat Tar	54.90	SqFt	\$0.40	\$21.95
Taxiway Alpha	TW A	133	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,309.70	SqFt	\$0.40	\$2,523.89
Taxiway Alpha	TW A	135	L & T CR	M	Crack Sealing - AC	36.90	Ft	\$2.25	\$82.97
Taxiway Alpha	TW A	135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,624.80	SqFt	\$0.40	\$11,850.00
Taxiway Alpha	TW A	136	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,771.80	SqFt	\$0.40	\$1,508.72
Taxiway Alpha	TW A	136	WEATH/RAVEL	M	Surface Seal - Coat Tar	26.60	SqFt	\$0.40	\$10.65
Taxiway Alpha	TW A	137	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,532.80	SqFt	\$0.40	\$1,813.14
Taxiway Alpha	TW A	140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	28,500.50	SqFt	\$0.40	\$11,400.30
Taxiway Alpha	TW A	140	L & T CR	M	Crack Sealing - AC	143.40	Ft	\$2.25	\$322.73

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	141	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,197.10	SqFt	\$0.40	\$1,678.87
Taxiway Alpha	TW A	141	WEATH/RAVEL	M	Surface Seal - Coat Tar	90.60	SqFt	\$0.40	\$36.23
Taxiway Alpha	TW A	142	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,750.00	SqFt	\$0.40	\$700.00
Taxiway Alpha	TW A	143	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,073.00	SqFt	\$0.40	\$1,629.21
Taxiway Alpha	TW A	144	L & T CR	M	Crack Sealing - AC	58.90	Ft	\$2.25	\$132.58
Taxiway Alpha	TW A	144	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,436.40	SqFt	\$0.40	\$1,374.59
Taxiway Alpha	TW A	146	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,629.40	SqFt	\$0.40	\$1,051.77
Taxiway Alpha	TW A	146	WEATH/RAVEL	M	Surface Seal - Coat Tar	27.70	SqFt	\$0.40	\$11.07
Taxiway Alpha	TW A	155	L & T CR	M	Crack Sealing - AC	86.70	Ft	\$2.25	\$195.05
Taxiway Alpha	TW A	155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,233.30	SqFt	\$0.40	\$3,293.33
Taxiway Alpha	TW A	156	WEATH/RAVEL	M	Surface Seal - Coat Tar	21.10	SqFt	\$0.40	\$8.42
Taxiway Alpha	TW A	156	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,842.00	SqFt	\$0.40	\$736.80
Taxiway Alpha	TW A	157	L & T CR	M	Crack Sealing - AC	15.00	Ft	\$2.25	\$33.86
Taxiway Alpha	TW A	157	WEATH/RAVEL	L	Surface Seal - Rejuvenating	16,624.60	SqFt	\$0.40	\$6,649.89
Taxiway Alpha	TW A	157	WEATH/RAVEL	M	Surface Seal - Coat Tar	667.00	SqFt	\$0.40	\$266.80
Taxiway Alpha	TW A	160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,984.00	SqFt	\$0.40	\$1,193.61
Taxiway Alpha	TW A	195	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,561.50	SqFt	\$0.40	\$3,024.63
Taxiway Alpha	TW A	197	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,620.70	SqFt	\$0.40	\$2,648.29
Taxiway Alpha	TW A	198	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,750.00	SqFt	\$0.40	\$1,500.00
Taxiway A-1	TW A1	175	L & T CR	M	Crack Sealing - AC	87.20	Ft	\$2.25	\$196.13
Taxiway A-1	TW A1	175	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,698.10	SqFt	\$0.40	\$2,279.27
Taxiway A-1	TW A1	175	WEATH/RAVEL	M	Surface Seal - Coat Tar	10.10	SqFt	\$0.40	\$4.02
Taxiway A-5	TW A5	190	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,194.20	SqFt	\$0.40	\$3,677.71

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

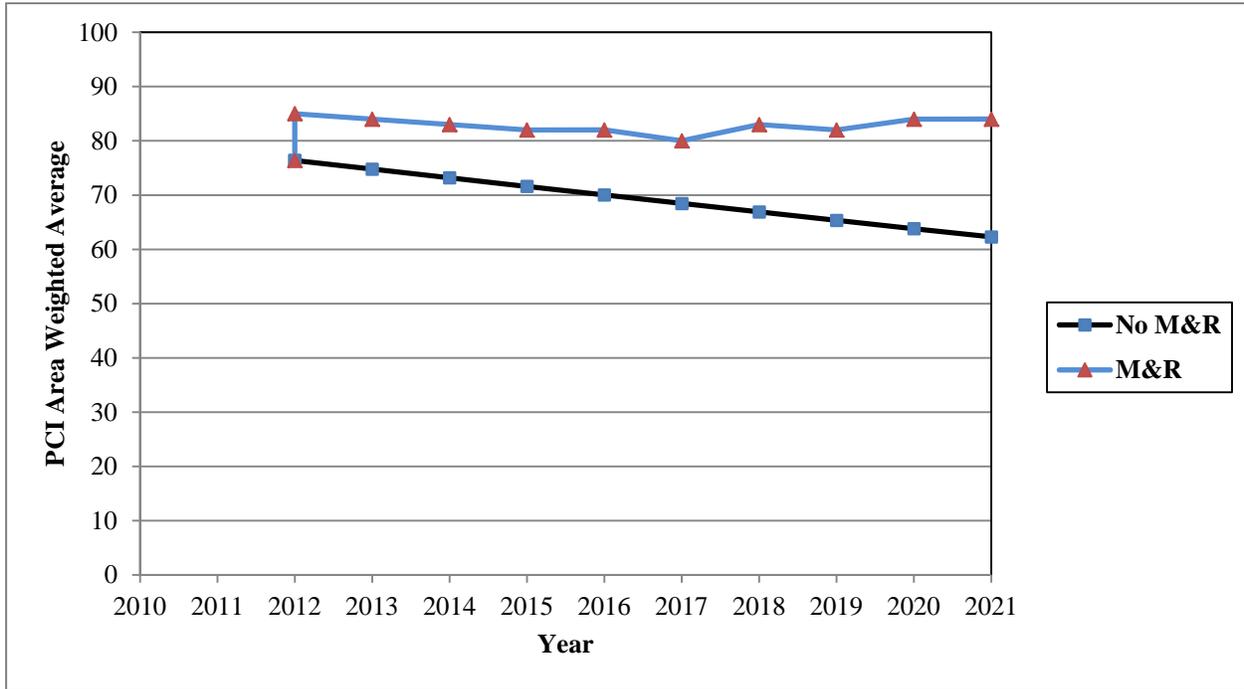
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Bravo	TW B	215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,882.40	SqFt	\$0.40	\$4,752.99
Taxiway Bravo	TW B	252	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,541.30	SqFt	\$0.40	\$3,816.55
Taxiway Bravo	TW B	255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45,556.10	SqFt	\$0.40	\$18,222.58
Taxiway Bravo	TW B	255	WEATH/RAVEL	M	Surface Seal - Coat Tar	31.90	SqFt	\$0.40	\$12.74
Taxiway B-1	TW B1	260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,456.80	SqFt	\$0.40	\$3,382.75
Taxiway B-2	TW B2	265	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,630.10	SqFt	\$0.40	\$13,852.17
Taxiway B-2	TW B2	265	WEATH/RAVEL	M	Surface Seal - Coat Tar	74.90	SqFt	\$0.40	\$29.95
Taxiway B-3	TW B3	275	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,859.80	SqFt	\$0.40	\$2,343.93
Taxiway B-4	TW B4	280	L & T CR	M	Crack Sealing - AC	30.60	Ft	\$2.25	\$68.96
Taxiway B-4	TW B4	280	WEATH/RAVEL	L	Surface Seal - Rejuvenating	43,332.20	SqFt	\$0.40	\$17,333.01
Taxiway B-5	TW B5	285	WEATH/RAVEL	M	Surface Seal - Coat Tar	43.60	SqFt	\$0.40	\$17.43
Taxiway B-5	TW B5	285	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,211.50	SqFt	\$0.40	\$1,684.63
Taxiway B-6	TW B6	290	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,337.10	SqFt	\$0.40	\$6,934.91
Taxiway B-6	TW B6	290	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,089.00	SqFt	\$0.40	\$2,035.60
Taxiway B-6	TW B6	290	WEATH/RAVEL	H	Microsurfacing - AC	40.80	SqFt	\$0.65	\$26.52
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,050.00	SqFt	\$0.40	\$420.00
Taxiway Delta	TW D	416	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,368.50	SqFt	\$0.40	\$4,947.46
Taxiway Delta	TW D	417	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,000.00	SqFt	\$0.40	\$800.00
Taxiway Delta	TW D	418	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,903.70	SqFt	\$0.40	\$1,561.51
Taxiway Delta	TW D	419	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,430.20	SqFt	\$0.40	\$972.10
Taxiway Delta	TW D	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,717.10	SqFt	\$0.40	\$4,286.89
Taxiway Delta	TW D	425	WEATH/RAVEL	M	Surface Seal - Coat Tar	168.20	SqFt	\$0.40	\$67.29
Taxiway Delta	TW D	430	WEATH/RAVEL	M	Surface Seal - Coat Tar	14.40	SqFt	\$0.40	\$5.78

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Delta	TW D	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,687.40	SqFt	\$0.40	\$4,274.99
Taxiway Delta	TW D	450	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,465.00	SqFt	\$0.40	\$586.00
Taxiway Echo	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,271.70	SqFt	\$0.40	\$4,508.73
Taxiway Echo	TW E	515	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,859.30	SqFt	\$0.40	\$3,943.76
Taxiway Echo	TW E	520	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,416.00	SqFt	\$0.40	\$966.43
Taxiway Echo	TW E	520	WEATH/RAVEL	M	Surface Seal - Coat Tar	12.10	SqFt	\$0.40	\$4.83
Taxiway Quebec	TW Q	1705	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,120.30	SqFt	\$0.40	\$2,048.15
Taxiway Quebec	TW Q	1705	WEATH/RAVEL	M	Surface Seal - Coat Tar	11.00	SqFt	\$0.40	\$4.39
Taxiway Quebec	TW Q	1707	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,372.00	SqFt	\$0.40	\$4,548.83
Taxiway Quebec	TW Q	1710	L & T CR	M	Crack Sealing - AC	108.70	Ft	\$2.25	\$244.58
Taxiway Quebec	TW Q	1710	PATCHING	M	Patching - AC Deep	7.60	SqFt	\$4.90	\$37.21
Taxiway Quebec	TW Q	1710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,895.20	SqFt	\$0.40	\$4,758.14
Taxiway Tango	TW T	2005	L & T CR	M	Crack Sealing - AC	821.20	Ft	\$2.25	\$1,847.70
Taxiway Tango	TW T	2005	WEATH/RAVEL	L	Surface Seal - Rejuvenating	18,061.60	SqFt	\$0.40	\$7,224.70
Taxiway Tango	TW T	2005	WEATH/RAVEL	M	Surface Seal - Coat Tar	11,329.60	SqFt	\$0.40	\$4,531.86
								Total =	\$358,193.57

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

Figure 6-1: Budget Scenario Analysis



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

- The PCI will deteriorate from an average of 76 in 2012 to an average of 62 in ten years if no M&R activities are performed. Specific pavement sections may be closer to critical condition as identified by the immediate needs in Table IV. Estimated PCI ratings are presented in Appendix D.
- The PCI will remain at or above an average of 80 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 84 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 \$19.6 million.

7. MAINTENANCE AND REHABILITATION PLAN

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

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

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

Year	Preventative	Major M&R	Total Year Cost
2012	\$344,589.30	\$7,876,366.50	\$8,220,955.80
2013	\$643,247.35	\$348,528.11	\$991,775.46
2014	\$735,599.11	\$396,020.12	\$1,131,619.23
2015	\$790,336.14	\$948,080.44	\$1,738,416.58
2016	\$837,830.07	\$707,780.16	\$1,545,610.23
2017	\$941,807.75	\$433,279.65	\$1,375,087.40
2018	\$806,929.56	\$3,630,729.20	\$4,437,658.76
2019	\$861,189.46	\$1,032,182.62	\$1,893,372.08
2020	\$770,712.41	\$3,146,593.85	\$3,917,306.26
2021	\$808,518.47	\$1,108,946.10	\$1,917,464.57
Total	\$7,540,759.62	\$19,628,506.75	\$27,169,266.37

Note: Costs are adjusted for inflation.

Approximately 40% of the total Major M&R cost is required in the first year (2012). According to the 2011 inspections, the following pavement sections were in immediate need of Major M&R Activity:

- **Common Aprons** – Asphalt pavement mill and overlay
- **Taxiway Alpha** – Asphalt pavement mill and overlay
- **Taxiway A-1** – Asphalt pavement mill and overlay and full pavement reconstruction
- **Taxiway Bravo** – Asphalt pavement mill and overlay
- **Taxiway B-5** – Asphalt pavement mill and overlay
- **Taxiway Echo** – Asphalt pavement mill and overlay
- **Taxiway Tango** – Asphalt pavement mill and overlay and full pavement reconstruction

- **Taxiway T-8** – Asphalt pavement mill and overlay

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

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

8. VISUAL AIDS

8.1 System Inventory and Network Definition Drawings

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

8.2 Condition Map

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

8.3 10-Year M&R Map

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

8.4 Photographs

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

9. RECOMMENDATIONS

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

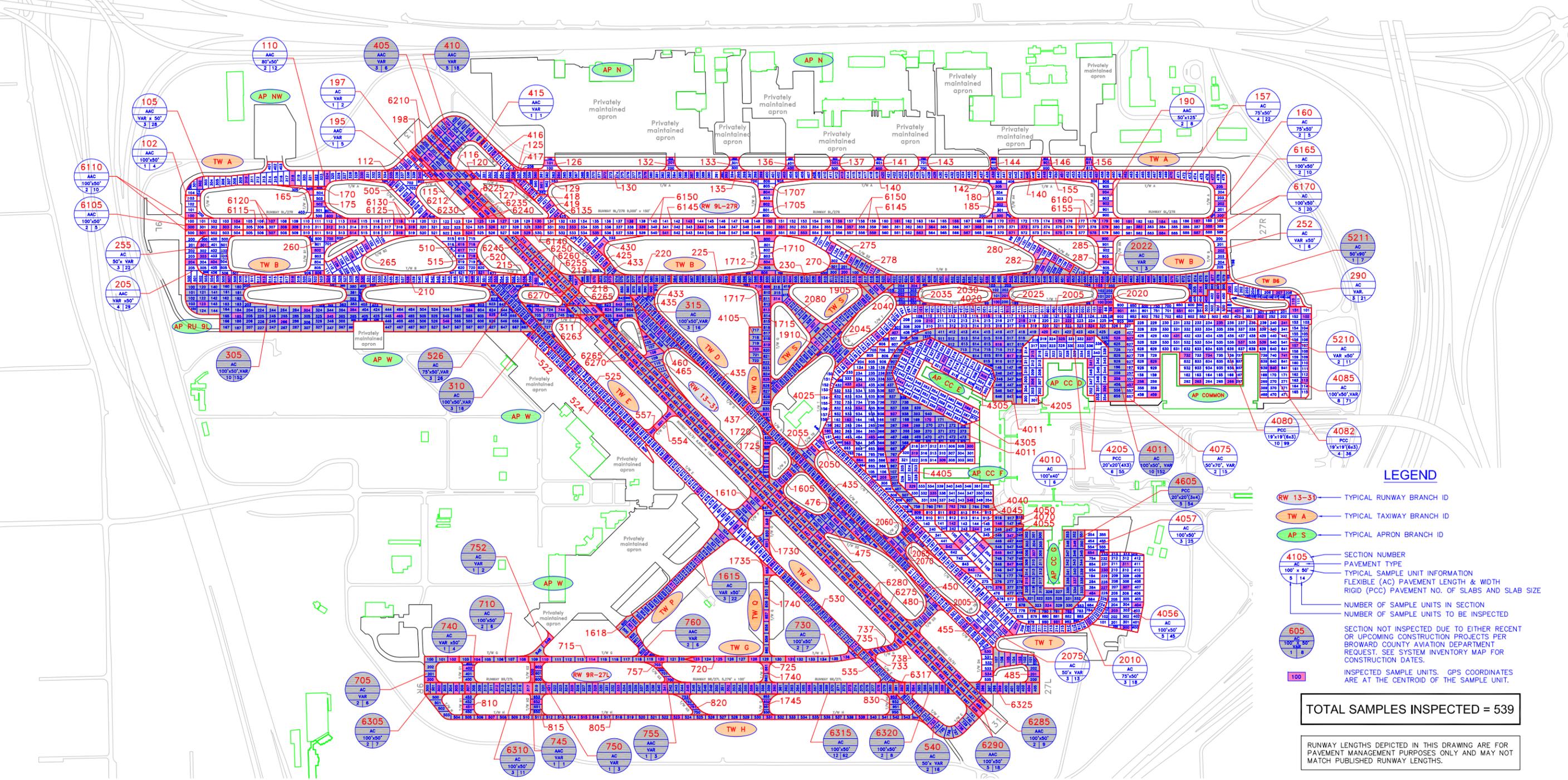
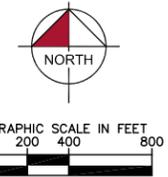
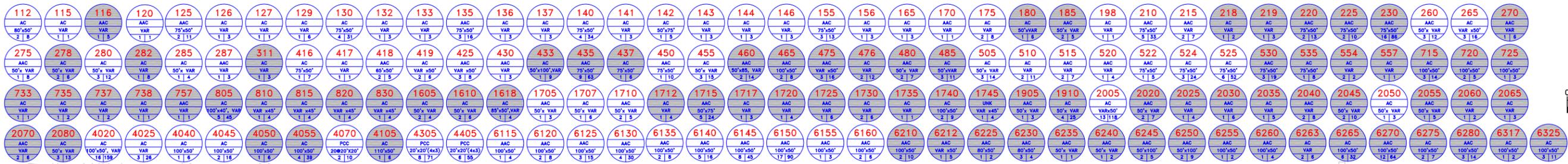
The following recommendations were made based on the 2011 condition inspection and M&R analysis results:

- **Common Aprons** – Asphalt pavement mill and overlay
- **Taxiway Alpha** – Asphalt pavement mill and overlay
- **Taxiway A-1** – Asphalt pavement mill and overlay and full pavement reconstruction
- **Taxiway Bravo** – Asphalt pavement mill and overlay
- **Taxiway B-5** – Asphalt pavement mill and overlay
- **Taxiway Echo** – Asphalt pavement mill and overlay
- **Taxiway Tango** – Asphalt pavement mill and overlay and full pavement reconstruction
- **Taxiway T-8** – Asphalt pavement mill and overlay

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

APPENDIX A

**NETWORK DEFINITION MAP
SYSTEM INVENTORY MAP
PAVEMENT INVENTORY TABLE
WORK HISTORY REPORT**



- LEGEND**
- RW 13-31 TYPICAL RUNWAY BRANCH ID
 - TW A TYPICAL TAXIWAY BRANCH ID
 - AP S TYPICAL APRON BRANCH ID
 - 4105 SECTION NUMBER
 - AC PAVEMENT TYPE
 - 100' x 50' TYPICAL SAMPLE UNIT INFORMATION
 - 2 | 14 FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH
 - RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
 - NUMBER OF SAMPLE UNITS IN SECTION
 - NUMBER OF SAMPLE UNITS TO BE INSPECTED
 - 605 SECTION NOT INSPECTED DUE TO EITHER PRESENT OR UPCOMING CONSTRUCTION PROJECTS PER BROWARD COUNTY AVIATION DEPARTMENT REQUEST. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
 - 100 INSPECTED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

TOTAL SAMPLES INSPECTED = 539

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

NUMBER	DATE	REVISIONS

DESIGNED: BAL	DRAWN: ALB	CHECKED: EVV	DATE:
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PLOTTED: April 4, 2012 - 3:40 PM BY: Lauren, Brent



Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW A	102	100	26.0772252	-80.1663880
TW A	105	302	26.0779861	-80.1661504
TW A	105	310	26.0780661	-80.1649337
TW A	105	318	26.0780956	-80.1637157
TW A	110	324	26.0780936	-80.1628057
TW A	110	330	26.0781558	-80.1618850
TW A	112	335	26.0781515	-80.1611234
TW A	112	340	26.0781472	-80.1603619
TW A	115	342	26.0781455	-80.1600724
TW A	116	603	26.0781451	-80.1597729
TW A	120	349	26.0781463	-80.1589925
TW A	125	356	26.0781402	-80.1579248
TW A	125	360	26.0781367	-80.1573155
TW A	126	101	26.0784098	-80.1569265
TW A	132	201	26.0783956	-80.1537469
TW A	133	302	26.0784932	-80.1520737
TW A	136	400	26.0782377	-80.1505579
TW A	137	501	26.0783722	-80.1494206
TW A	141	600	26.0782224	-80.1482783
TW A	143	702	26.0784651	-80.1471060
TW A	144	802	26.0784533	-80.1452609
TW A	146	901	26.0783378	-80.1438642
TW A	156	811	26.0783334	-80.1427324
TW A	127	551	26.0778766	-80.1579682
TW A	129	561	26.0778951	-80.1571649
TW A	130	364	26.0781333	-80.1567063
TW A	130	372	26.0781263	-80.1554878
TW A	130	379	26.0781202	-80.1544216
TW A	130	387	26.0781133	-80.1532030
TW A	135	393	26.0781080	-80.1522892
TW A	135	399	26.0781028	-80.1513753
TW A	135	403	26.0780993	-80.1507660
TW A	140	413	26.0780906	-80.1492429
TW A	140	420	26.0780844	-80.1481767
TW A	140	429	26.0780766	-80.1468058
TW A	142	439	26.0780678	-80.1452827
TW A	155	448	26.0780598	-80.1439119

Branch	Section	Sample	Latitude	Longitude
TW A	155	451	26.0780572	-80.1434549
TW A	155	457	26.0780519	-80.1425411
TW A	140	445	26.0780625	-80.1443688
TW A	157	462	26.0780475	-80.1417795
TW A	157	470	26.0780404	-80.1405610
TW A	157	477	26.0779827	-80.1394951
TW A	157	205	26.0777678	-80.1393241
TW A	160	202	26.0773452	-80.1392773
TW A	160	200	26.0770701	-80.1392793
TW A	195	102	26.0784074	-80.1607332
TW A	197	100	26.0785765	-80.1605435
TW A	198	300	26.0784924	-80.1603100
TW A1	165	405	26.0778028	-80.1632426
TW A1	170	505	26.0778609	-80.1629996
TW A1	175	600	26.0772030	-80.1627169
TW A1	175	502	26.0774772	-80.1630022
TW A4	180	305	26.0777970	-80.1451177
TW A4	185	300	26.0771038	-80.1451022
TW A4	185	302	26.0773634	-80.1450775
TW A5	190	902	26.0773627	-80.1423022
TW A5	190	904	26.0776378	-80.1423003
AP CC D	4205	350	26.0729750	-80.1423608
AP CC D	4205	341	26.0736029	-80.1427143
AP CC D	4205	337	26.0741602	-80.1427484
AP CC D	4205	315	26.0738113	-80.1442527
AP CC D	4205	325	26.0741645	-80.1434841
AP CC D	4205	306	26.0731510	-80.1442574
AP CC E	4305	305	26.0732929	-80.1455453
AP CC E	4305	320	26.0734520	-80.1465513
AP CC E	4305	322	26.0736862	-80.1465889
AP CC E	4305	329	26.0740995	-80.1469624
AP CC E	4305	334	26.0738571	-80.1475538
AP CC E	4305	344	26.0731755	-80.1477350
AP CC E	4305	357	26.0724987	-80.1466845
AP CC E	4305	366	26.0725398	-80.1459754
AP CC F	4405	319	26.0714743	-80.1473782
AP CC F	4405	309	26.0713051	-80.1466483

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
AP CC F	4405	300	26.0716310	-80.1459149
AP CC F	4405	348	26.0703517	-80.1459240
AP CC F	4405	335	26.0705224	-80.1468975
AP CC F	4405	329	26.0706914	-80.1474741
AP CC G	4605	349	26.0692960	-80.1431881
AP CC G	4605	337	26.0684157	-80.1431943
AP CC G	4605	315	26.0684229	-80.1444523
AP CC G	4605	307	26.0690821	-80.1442649
AP CC G	4605	324	26.0678391	-80.1438678
AP COMMON	4020	210	26.0746152	-80.1469674
AP COMMON	4020	115	26.0747233	-80.1454435
AP COMMON	4020	222	26.0745941	-80.1433120
AP COMMON	4020	218	26.0746011	-80.1445304
AP COMMON	4020	407	26.0743412	-80.1478753
AP COMMON	4020	434	26.0731126	-80.1488058
AP COMMON	4020	163	26.0722890	-80.1491162
AP COMMON	4020	834	26.0725624	-80.1488096
AP COMMON	4020	465	26.0718729	-80.1485099
AP COMMON	4020	666	26.0715963	-80.1482605
AP COMMON	4020	206	26.0709060	-80.1481961
AP COMMON	4020	809	26.0700707	-80.1473092
AP COMMON	4020	542	26.0692464	-80.1464754
AP COMMON	4020	943	26.0686959	-80.1458906
AP COMMON	4020	376	26.0682772	-80.1451845
AP COMMON	4020	981	26.0674541	-80.1436672
AP COMMON	4025	433	26.0731144	-80.1491104
AP COMMON	4025	864	26.0713350	-80.1488492
AP COMMON	4040	812	26.0700621	-80.1463903
AP COMMON	4045	245	26.0696545	-80.1454793
AP COMMON	4045	142	26.0697973	-80.1463922
AP COMMON	4045	244	26.0696618	-80.1457790
AP COMMON	4050	146	26.0697903	-80.1451737
AP COMMON	4055	347	26.0695134	-80.1448711
AP COMMON	4055	646	26.0691026	-80.1451877
AP COMMON	4055	847	26.0688257	-80.1448760
AP COMMON	4055	578	26.0679874	-80.1445921
AP COMMON	4055	782	26.0677043	-80.1433520

Branch	Section	Sample	Latitude	Longitude
AP COMMON	4055	484	26.0681262	-80.1427238
AP COMMON	4055	654	26.0690885	-80.1427524
AP COMMON	4070	203	26.0692528	-80.1456174
AP COMMON	4070	101	26.0693729	-80.1461765
TW T	2010	230	26.0686738	-80.1424020
TW T	2010	227	26.0682612	-80.1424050
TW T	2010	220	26.0674526	-80.1428287
TW T	2005	100	26.0748574	-80.1424723
TW T	2005	98	26.0748558	-80.1421830
TW T	2005	116	26.0748715	-80.1449093
TW T	2005	131	26.0748847	-80.1471940
TW T	2005	140	26.0742568	-80.1483475
TW T	2005	147	26.0736183	-80.1491477
TW T	2005	160	26.0720129	-80.1496711
TW T	2005	172	26.0707692	-80.1485198
TW T	2005	182	26.0697854	-80.1474543
TW T	2005	184	26.0695878	-80.1472423
TW T	2005	194	26.0685879	-80.1461911
TW T	2005	201	26.0679246	-80.1454196
TW T	2005	207	26.0673235	-80.1447544
AP COMMON	4056	203	26.0677094	-80.1421423
AP COMMON	4056	404	26.0678450	-80.1415331
AP COMMON	4056	300	26.0673031	-80.1418307
AP COMMON	4056	307	26.0682579	-80.1418338
AP COMMON	4056	311	26.0688081	-80.1418299
AP COMMON	4010	324	26.0744667	-80.1427036
AP COMMON	4075	527	26.0741720	-80.1416852
AP COMMON	4075	457	26.0730715	-80.1416930
AP COMMON	4011	356	26.0732111	-80.1420332
AP COMMON	4011	526	26.0741739	-80.1420203
AP COMMON	4011	420	26.0743342	-80.1439231
AP COMMON	4011	817	26.0737776	-80.1448409
AP COMMON	4011	616	26.0740544	-80.1451436
AP COMMON	4011	170	26.0722768	-80.1469839
AP COMMON	4011	937	26.0724199	-80.1479501
AP COMMON	4011	268	26.0721427	-80.1475941
AP COMMON	4011	867	26.0713218	-80.1479625

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
AP COMMON	4011	762	26.0701962	-80.1463894
AP COMMON	4080	537	26.0740542	-80.1387536
AP COMMON	4080	235	26.0745221	-80.1393214
AP COMMON	4080	431	26.0742189	-80.1404659
AP COMMON	4080	266	26.0731274	-80.1390458
AP COMMON	4080	263	26.0731323	-80.1399025
AP COMMON	4080	734	26.0737497	-80.1396125
AP COMMON	4080	732	26.0737532	-80.1402122
AP COMMON	4080	258	26.0731411	-80.1414153
AP COMMON	4080	829	26.0736034	-80.1410701
AP COMMON	4080	459	26.0728286	-80.1410756
AP COMMON	4082	241	26.0745122	-80.1376266
AP COMMON	4082	539	26.0740509	-80.1381912
AP COMMON	4082	741	26.0737381	-80.1376321
AP COMMON	4082	940	26.0734303	-80.1379188
AP COMMON	4085	113	26.0731425	-80.1370911
AP COMMON	4085	151	26.0748090	-80.1373305
AP COMMON	4085	102	26.0746553	-80.1370422
AP COMMON	4085	157	26.0739692	-80.1373365
AP COMMON	4085	401	26.0748034	-80.1388537
AP COMMON	4085	302	26.0746623	-80.1382454
AP COMMON	4085	901	26.0748213	-80.1419349
AP COMMON	4085	651	26.0748123	-80.1403768
AP RU 9L	5210	401	26.0751517	-80.1393661
AP RU 9L	5210	403	26.0751383	-80.1396541
RW 13-31	6210	601	26.0785160	-80.1601777
RW 13-31	6210	401	26.0786126	-80.1600693
RW 13-31	6212	405	26.0778098	-80.1591919
RW 13-31	6225	407	26.0774574	-80.1588068
RW 13-31	6230	206	26.0777106	-80.1588695
RW 13-31	6230	606	26.0775174	-80.1590864
RW 13-31	6230	607	26.0773607	-80.1589152
RW 13-31	6235	408	26.0772412	-80.1585570
RW 13-31	6240	608	26.0771956	-80.1587165
RW 13-31	6245	414	26.0760574	-80.1572768
RW 13-31	6245	412	26.0764490	-80.1577047
RW 13-31	6250	212	26.0765750	-80.1576427

Branch	Section	Sample	Latitude	Longitude
RW 13-31	6250	613	26.0761565	-80.1575991
RW 13-31	6255	416	26.0756657	-80.1568488
RW 13-31	6260	617	26.0753733	-80.1567432
RW 13-31	6263	419	26.0751101	-80.1562233
RW 13-31	6263	621	26.0746865	-80.1560072
RW 13-31	6265	422	26.0745251	-80.1556024
RW 13-31	6265	426	26.0737076	-80.1547090
RW 13-31	6265	432	26.0725328	-80.1534252
RW 13-31	6265	436	26.0717495	-80.1525693
RW 13-31	6265	441	26.0707704	-80.1514995
RW 13-31	6265	447	26.0695955	-80.1502157
RW 13-31	6270	650	26.0689114	-80.1496822
RW 13-31	6270	248	26.0694963	-80.1498933
RW 13-31	6270	243	26.0704754	-80.1509632
RW 13-31	6270	643	26.0702822	-80.1511799
RW 13-31	6270	637	26.0714571	-80.1524637
RW 13-31	6270	238	26.0714545	-80.1520330
RW 13-31	6270	234	26.0722377	-80.1528889
RW 13-31	6270	229	26.0732168	-80.1539587
RW 13-31	6270	630	26.0728278	-80.1539615
RW 13-31	6270	225	26.0740000	-80.1548146
RW 13-31	6270	626	26.0736110	-80.1548174
RW 13-31	6270	623	26.0741984	-80.1554593
RW 13-31	6275	454	26.0682248	-80.1487180
RW 13-31	6275	457	26.0676373	-80.1480761
RW 13-31	6280	255	26.0681256	-80.1483956
RW 13-31	6280	655	26.0679323	-80.1486124
RW 13-31	6280	657	26.0675407	-80.1481845
RW 13-31	6285	468	26.0654588	-80.1456959
RW 13-31	6285	463	26.0664624	-80.1467924
RW 13-31	6290	265	26.0661674	-80.1462561
RW 13-31	6290	260	26.0671465	-80.1473259
RW 13-31	6290	668	26.0653622	-80.1458044
RW 13-31	6290	664	26.0661700	-80.1466869
RW 13-31	6290	661	26.0667574	-80.1473287
RW 9L-27R	6105	300	26.0769501	-80.1663899
RW 9L-27R	6105	303	26.0769449	-80.1654760

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 9L-27R	6110	104	26.0770807	-80.1651704
RW 9L-27R	6110	501	26.0768108	-80.1660862
RW 9L-27R	6115	308	26.0769363	-80.1639528
RW 9L-27R	6120	107	26.0770756	-80.1642565
RW 9L-27R	6120	507	26.0768005	-80.1642584
RW 9L-27R	6125	309	26.0769346	-80.1636482
RW 9L-27R	6125	312	26.0769294	-80.1627343
RW 9L-27R	6125	319	26.0769174	-80.1606019
RW 9L-27R	6130	118	26.0770567	-80.1609056
RW 9L-27R	6130	114	26.0770635	-80.1621242
RW 9L-27R	6130	518	26.0767815	-80.1609075
RW 9L-27R	6130	514	26.0767884	-80.1621260
RW 9L-27R	6135	326	26.0769053	-80.1584696
RW 9L-27R	6135	330	26.0768983	-80.1572511
RW 9L-27R	6140	125	26.0770446	-80.1587733
RW 9L-27R	6140	127	26.0770411	-80.1581640
RW 9L-27R	6140	130	26.0770359	-80.1572501
RW 9L-27R	6140	524	26.0767712	-80.1590797
RW 9L-27R	6140	529	26.0767625	-80.1575566
RW 9L-27R	6145	351	26.0768618	-80.1508539
RW 9L-27R	6145	333	26.0768931	-80.1563372
RW 9L-27R	6145	339	26.0768827	-80.1545094
RW 9L-27R	6145	344	26.0768740	-80.1529863
RW 9L-27R	6145	364	26.0768390	-80.1468938
RW 9L-27R	6145	368	26.0768320	-80.1456753
RW 9L-27R	6145	372	26.0768250	-80.1444568
RW 9L-27R	6145	357	26.0768513	-80.1490262
RW 9L-27R	6150	161	26.0769819	-80.1478067
RW 9L-27R	6150	156	26.0769906	-80.1493299
RW 9L-27R	6150	150	26.0770011	-80.1511576
RW 9L-27R	6150	175	26.0769572	-80.1435420
RW 9L-27R	6150	171	26.0769643	-80.1447605
RW 9L-27R	6150	166	26.0769731	-80.1462836
RW 9L-27R	6150	559	26.0767103	-80.1484179
RW 9L-27R	6150	553	26.0767208	-80.1502456
RW 9L-27R	6150	550	26.0767260	-80.1511595
RW 9L-27R	6150	575	26.0766821	-80.1435439

Branch	Section	Sample	Latitude	Longitude
RW 9L-27R	6150	571	26.0766892	-80.1447624
RW 9L-27R	6150	567	26.0766962	-80.1459809
RW 9L-27R	6150	563	26.0767032	-80.1471994
RW 9L-27R	6150	143	26.0770133	-80.1532900
RW 9L-27R	6150	138	26.0770220	-80.1548131
RW 9L-27R	6150	541	26.0767417	-80.1539011
RW 9L-27R	6150	535	26.0767521	-80.1557289
RW 9L-27R	6155	379	26.0768126	-80.1423244
RW 9L-27R	6160	179	26.0769502	-80.1423235
RW 9L-27R	6160	578	26.0766769	-80.1426300
RW 9L-27R	6165	382	26.0768073	-80.1414105
RW 9L-27R	6165	388	26.0767967	-80.1395828
RW 9L-27R	6170	181	26.0769467	-80.1417142
RW 9L-27R	6170	184	26.0769414	-80.1408003
RW 9L-27R	6170	187	26.0769361	-80.1398865
RW 9L-27R	6170	584	26.0766663	-80.1408023
RW 9L-27R	6170	587	26.0766609	-80.1398884
RW 9R-27L	6305	305	26.0659697	-80.1594839
RW 9R-27L	6305	302	26.0659723	-80.1599408
RW 9R-27L	6310	317	26.0659590	-80.1576030
RW 9R-27L	6310	312	26.0659636	-80.1584178
RW 9R-27L	6310	307	26.0659680	-80.1591793
RW 9R-27L	6315	325	26.0659524	-80.1564379
RW 9R-27L	6315	321	26.0659558	-80.1570471
RW 9R-27L	6315	333	26.0659454	-80.1552196
RW 9R-27L	6315	329	26.0659489	-80.1558287
RW 9R-27L	6315	352	26.0659289	-80.1523259
RW 9R-27L	6315	345	26.0659350	-80.1533920
RW 9R-27L	6315	341	26.0659385	-80.1540012
RW 9R-27L	6315	360	26.0659219	-80.1511075
RW 9R-27L	6315	356	26.0659254	-80.1517167
RW 9R-27L	6315	378	26.0659062	-80.1483661
RW 9R-27L	6315	373	26.0659106	-80.1491276
RW 9R-27L	6315	366	26.0659167	-80.1501937
RW 9R-27L	6317	382	26.0659027	-80.1477569
RW 9R-27L	6320	384	26.0659009	-80.1474523
RW 9R-27L	6320	389	26.0658935	-80.1466927

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 9R-27L	6325	396	26.0658909	-80.1456245
RW 9R-27L	6325	399	26.0658878	-80.1451679
RW 9R-27L	6325	404	26.0658834	-80.1444064
TW B	205	507	26.0757065	-80.1654084
TW B	205	513	26.0757014	-80.1644945
TW B	205	518	26.0756971	-80.1637329
TW B	205	204	26.0761246	-80.1663951
TW B	210	524	26.0756919	-80.1628191
TW B	210	530	26.0756867	-80.1619052
TW B	210	538	26.0756798	-80.1606867
TW B	210	549	26.0756703	-80.1590113
TW B	210	553	26.0756669	-80.1584020
TW B	215	558	26.0756625	-80.1576405
TW B	215	560	26.0756220	-80.1573371
TW B	218	567	26.0755415	-80.1562348
TW B	219	570	26.0756520	-80.1557823
TW B	220	573	26.0756495	-80.1553558
TW B	220	578	26.0756452	-80.1545942
TW B	225	586	26.0756382	-80.1533758
TW B	225	592	26.0756330	-80.1524619
TW B	230	666	26.0755681	-80.1411909
TW B	230	670	26.0755645	-80.1405816
TW B	230	677	26.0756084	-80.1395144
TW B	230	662	26.0755716	-80.1418001
TW B	230	658	26.0755751	-80.1424094
TW B	230	652	26.0755804	-80.1433232
TW B	230	638	26.0755927	-80.1454556
TW B	230	642	26.0755892	-80.1448463
TW B	230	626	26.0756033	-80.1472833
TW B	230	631	26.0755989	-80.1465218
TW B	230	621	26.0756077	-80.1480449
TW B	230	609	26.0756182	-80.1498726
TW B	230	616	26.0756120	-80.1488064
TW B	230	594	26.0756313	-80.1521573
TW B	230	599	26.0756269	-80.1513957
TW B	230	604	26.0756225	-80.1506342
TW B	252	202	26.0762448	-80.1392851

Branch	Section	Sample	Latitude	Longitude
TW B	255	301	26.0765327	-80.1660807
TW B	255	303	26.0762606	-80.1660900
TW B	255	404	26.0761213	-80.1657863
TW B1	260	806	26.0758479	-80.1630434
TW B1	260	802	26.0763821	-80.1630573
TW B1	260	700	26.0766543	-80.1627332
TW B2	265	103	26.0764804	-80.1617714
TW B2	265	106	26.0762620	-80.1621661
TW B2	265	109	26.0760583	-80.1625635
TW B3	270	200	26.0757862	-80.1491860
TW B3	275	103	26.0763593	-80.1495418
TW B3	278	111	26.0758177	-80.1484887
TW B3	278	107	26.0760821	-80.1490155
TW B4	280	110	26.0758676	-80.1432601
TW B4	280	107	26.0760758	-80.1436546
TW B4	280	104	26.0762265	-80.1440814
TW B4	282	206	26.0758680	-80.1439708
TW B5	285	900	26.0765613	-80.1423800
TW B5	287	904	26.0759868	-80.1423133
TW B6	290	207	26.0752256	-80.1377662
TW B6	290	110	26.0750301	-80.1373868
TW B6	290	200	26.0753271	-80.1390573
TW C	305	123	26.0751258	-80.1660978
TW C	305	384	26.0749659	-80.1621387
TW C	305	304	26.0749851	-80.1633549
TW C	305	185	26.0748455	-80.1651858
TW C	305	345	26.0748318	-80.1627489
TW C	305	266	26.0747011	-80.1639683
TW C	305	584	26.0749486	-80.1590925
TW C	305	465	26.0748214	-80.1609211
TW C	305	546	26.0746770	-80.1597036
TW C	305	625	26.0748076	-80.1584842
TW C	310	744	26.0749343	-80.1566566
TW C	310	704	26.0749382	-80.1572647
TW C	310	725	26.0747989	-80.1569611
TW C	315	843	26.0750622	-80.1551288
TW C	315	845	26.0747893	-80.1551348

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW C	315	824	26.0749283	-80.1554359
TW C	311	220	26.0749146	-80.1557798
TW D	405	201	26.0788542	-80.1597983
TW D	405	100	26.0789775	-80.1600936
TW D	405	300	26.0785402	-80.1596278
TW D	410	302	26.0788268	-80.1594473
TW D	410	102	26.0791949	-80.1598497
TW D	410	203	26.0790958	-80.1595273
TW D	410	104	26.0793806	-80.1596289
TW D	410	404	26.0791053	-80.1589749
TW D	415	406	26.0789206	-80.1586938
TW D	416	409	26.0786514	-80.1583996
TW D	417	208	26.0784294	-80.1578589
TW D	418	418	26.0777508	-80.1574367
TW D	418	416	26.0779426	-80.1576513
TW D	419	424	26.0771879	-80.1567828
TW D	419	422	26.0773930	-80.1569732
TW D	425	436	26.0760076	-80.1554901
TW D	425	434	26.0762036	-80.1557032
TW D	425	432	26.0763949	-80.1559244
TW D	430	333	26.0763646	-80.1555368
TW D	433	900	26.0754027	-80.1542913
TW D	435	467	26.0729630	-80.1521834
TW D	435	461	26.0735505	-80.1528254
TW D	435	450	26.0746275	-80.1540022
TW D	435	444	26.0752129	-80.1546841
TW D	435	484	26.0712986	-80.1503647
TW D	435	489	26.0708091	-80.1498298
TW D	435	494	26.0703195	-80.1492949
TW D	435	500	26.0697321	-80.1486530
TW D	435	507	26.0690467	-80.1479042
TW D	437	471	26.0725714	-80.1517555
TW D	450	514	26.0683613	-80.1471554
TW D	455	530	26.0667637	-80.1454924
TW D	455	534	26.0662336	-80.1455005
TW D	455	524	26.0673822	-80.1460856
TW D	485	201	26.0662265	-80.1442790

Branch	Section	Sample	Latitude	Longitude
TW D	485	105	26.0665726	-80.1449678
TW D	485	103	26.0665724	-80.1446633
TW D1	460	206	26.0743750	-80.1540687
TW D1	460	202	26.0747666	-80.1544966
TW D1	465	108	26.0738858	-80.1542526
TW D1	465	105	26.0743216	-80.1544745
TW D2	475	503	26.0698828	-80.1494597
TW D2	475	501	26.0696969	-80.1496780
TW D2	475	200	26.0701683	-80.1504219
TW D2	476	704	26.0695878	-80.1489234
TW D2	476	505	26.0700640	-80.1492564
TW D3	480	102	26.0675725	-80.1471491
TW D3	480	105	26.0678608	-80.1468355
TW E	505	608	26.0772022	-80.1602261
TW E	505	604	26.0776004	-80.1606302
TW E	505	600	26.0779687	-80.1610651
TW E	510	617	26.0763596	-80.1592802
TW E	510	616	26.0764972	-80.1592793
TW E	515	716	26.0765015	-80.1589671
TW E	515	718	26.0762205	-80.1589994
TW E	520	821	26.0758234	-80.1587204
TW E	526	729	26.0753763	-80.1579320
TW E	526	635	26.0746439	-80.1574527
TW E	526	641	26.0740565	-80.1568107
TW E	525	646	26.0735669	-80.1562758
TW E	525	660	26.0721963	-80.1547780
TW E	525	668	26.0714130	-80.1539221
TW E	525	676	26.0706299	-80.1530656
TW E	525	685	26.0697470	-80.1521051
TW E	525	694	26.0688659	-80.1511438
TW E	530	714	26.0669092	-80.1490010
TW E	530	708	26.0674967	-80.1496428
TW E	530	701	26.0681821	-80.1503917
TW E	535	718	26.0665176	-80.1485731
TW E	540	738	26.0649549	-80.1462162
TW E	540	733	26.0650698	-80.1469430
TW E	524	806	26.0722471	-80.1551545

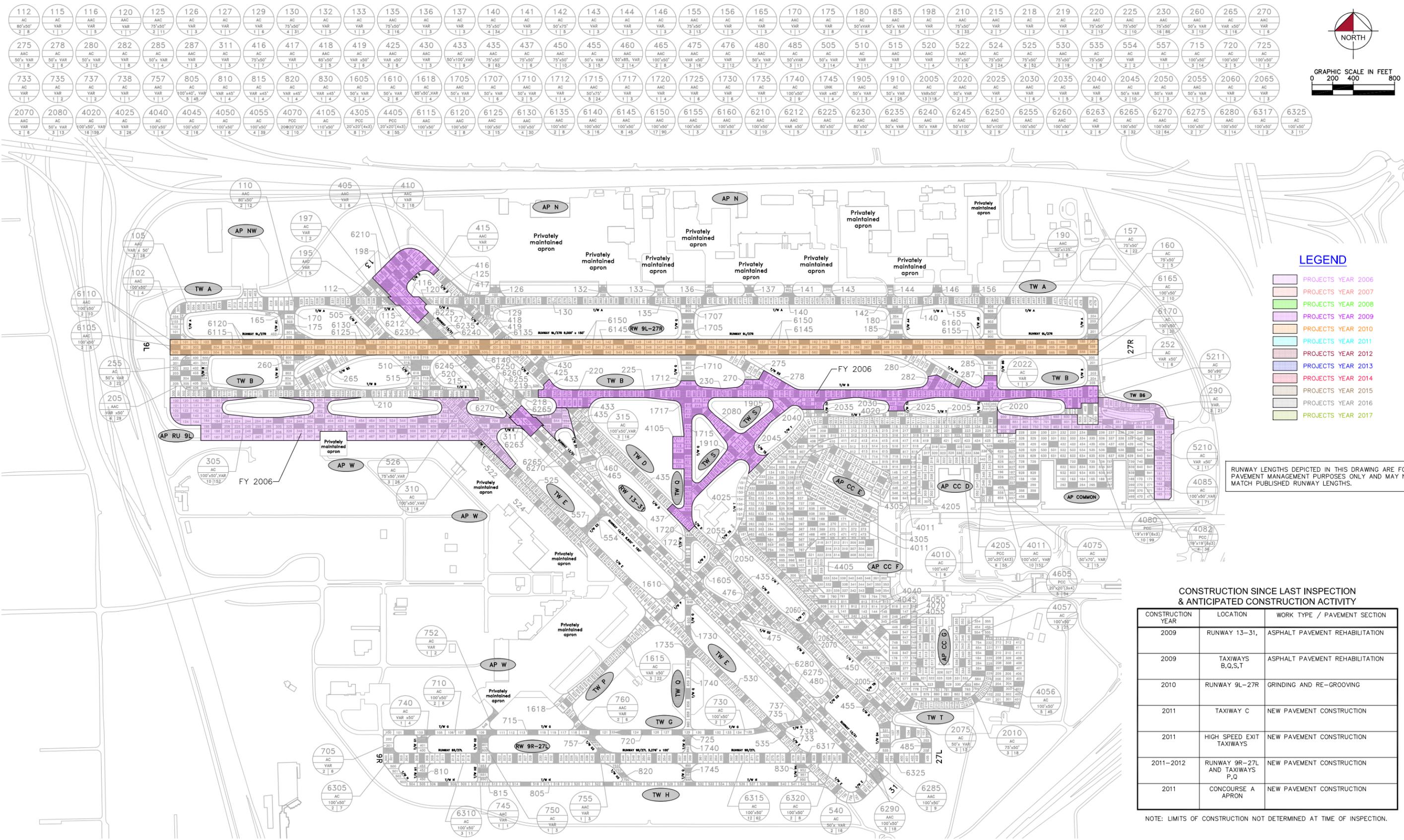
Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW E	524	811	26.0727366	-80.1556894
TW E	524	819	26.0735199	-80.1565454
TW E	522	827	26.0743018	-80.1574016
TW E2	554	501	26.0722202	-80.1540776
TW E2	554	500	26.0724573	-80.1537961
TW E2	557	502	26.0720108	-80.1543125
TW G	705	102	26.0666579	-80.1595553
TW G	705	200	26.0661666	-80.1601148
TW G	710	104	26.0666544	-80.1589461
TW G	710	108	26.0666475	-80.1577277
TW G	715	110	26.0666440	-80.1571185
TW G	715	120	26.0666267	-80.1540725
TW G	715	114	26.0666371	-80.1559001
TW G	720	123	26.0666217	-80.1532041
TW G	720	125	26.0666180	-80.1525495
TW G	725	128	26.0666127	-80.1516357
TW G	730	136	26.0666625	-80.1491764
TW G	730	131	26.0666073	-80.1506915
TW G	733	505	26.0667065	-80.1485644
TW G	735	503	26.0668203	-80.1482533
TW G	737	502	26.0668530	-80.1480746
TW G	738	500	26.0670493	-80.1478261
TW G1	740	402	26.0664510	-80.1591560
TW G2	745	500	26.0663367	-80.1574921
TW G2	750	602	26.0664942	-80.1572777
TW G3	755	700	26.0661157	-80.1537780
TW G3	757	703	26.0665182	-80.1542879
TW G3	760	604	26.0667586	-80.1544807
TW G3	760	602	26.0669783	-80.1546500
TW H	805	507	26.0652767	-80.1585622
TW H	805	515	26.0652628	-80.1561254
TW H	805	523	26.0652489	-80.1536887
TW H	805	531	26.0652350	-80.1512519
TW H	805	539	26.0652210	-80.1488152
TW H1	810	451	26.0655208	-80.1591671
TW H2	815	652	26.0656345	-80.1573813
TW H3	820	751	26.0654864	-80.1532481

Branch	Section	Sample	Latitude	Longitude
TW H4	830	953	26.0657092	-80.1480028
TW P	1605	539	26.0710020	-80.1506826
TW P	1605	537	26.0708146	-80.1509145
TW P	1610	532	26.0704625	-80.1515692
TW P	1610	530	26.0702029	-80.1517353
TW P	1615	523	26.0695366	-80.1524755
TW P	1615	517	26.0689582	-80.1531319
TW P	1615	511	26.0683785	-80.1537823
TW P	1618	501	26.0674221	-80.1548770
TW Q	1705	802	26.0774123	-80.1512400
TW Q	1707	804	26.0776922	-80.1512380
TW Q	1710	800	26.0766072	-80.1512456
TW Q	1710	804	26.0760354	-80.1512497
TW Q	1712	806	26.0757802	-80.1513146
TW Q	1715	831	26.0724339	-80.1513125
TW Q	1715	825	26.0732476	-80.1512693
TW Q	1715	819	26.0740729	-80.1512635
TW Q	1715	813	26.0748982	-80.1512577
TW Q	1715	809	26.0754513	-80.1512538
TW Q	1717	710	26.0754182	-80.1514978
TW Q	1720	836	26.0717351	-80.1511701
TW Q	1725	840	26.0711843	-80.1512838
TW Q	1730	851	26.0692244	-80.1512376
TW Q	1730	849	26.0698739	-80.1512799
TW Q	1735	853	26.0687851	-80.1513010
TW Q	1740	857	26.0676426	-80.1513086
TW Q	1740	861	26.0664524	-80.1513271
TW Q	1745	852	26.0656092	-80.1513229
TW S	1905	525	26.0753923	-80.1483732
TW S	1910	522	26.0751044	-80.1486813
TW S	1910	515	26.0744671	-80.1494941
TW S	1910	511	26.0740878	-80.1499292
TW S	1910	501	26.0730786	-80.1509677
TW T2	2020	200	26.0750280	-80.1422290
TW T2	2020	100	26.0750270	-80.1424849
TW T2	2022	103	26.0754229	-80.1424866
TW T3	2025	100	26.0750534	-80.1451928

Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW T3	2030	201	26.0751943	-80.1449654
TW T4	2035	301	26.0751312	-80.1473691
TW T4	2040	202	26.0752396	-80.1477505
TW T4	2040	304	26.0754455	-80.1473606
TW T5	2045	301	26.0738116	-80.1494360
TW T5	2045	402	26.0740612	-80.1493874
TW T5	2080	307	26.0745136	-80.1500370
TW T5	2080	313	26.0751039	-80.1506839
TW T5	2080	314	26.0751019	-80.1510263
TW T6	2055	547	26.0717065	-80.1497623
TW T6	2055	545	26.0715755	-80.1500382
TW T7	2060	302	26.0695789	-80.1476735
TW T7	2065	203	26.0694982	-80.1474112
TW T7	2070	300	26.0693626	-80.1479866
TW T7	2070	200	26.0691732	-80.1477770
AP RU 9L	5211	304	26.0753125	-80.1398219
TW Q RU	4105	720	26.0739688	-80.1515460
TW G2	752	549	26.0671141	-80.1570801



LEGEND

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

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

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2009	RUNWAY 13-31,	ASPHALT PAVEMENT REHABILITATION
2009	TAXIWAYS B,Q,S,T	ASPHALT PAVEMENT REHABILITATION
2010	RUNWAY 9L-27R	GRINDING AND RE-GROOVING
2011	TAXIWAY C	NEW PAVEMENT CONSTRUCTION
2011	HIGH SPEED EXIT TAXIWAYS	NEW PAVEMENT CONSTRUCTION
2011-2012	RUNWAY 9R-27L AND TAXIWAYS P,Q	NEW PAVEMENT CONSTRUCTION
2011	CONCOURSE A APRON	NEW PAVEMENT CONSTRUCTION

NOTE: LIMITS OF CONSTRUCTION NOT DETERMINED AT TIME OF INSPECTION.

NUMBER	DATE	REVISIONS

DESIGNED: BAL	DRAWN: ALB	CHECKED: EVV	DATE:
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SYSTEM INVENTORY MAP
FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT
BROWARD COUNTY, FLORIDA
 FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
FLL
 4

Table A-1: Pavement Inventory

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Concourse Apron	AP CC D	APRON	4205	1,400	180	268,824	P	PCC	1/1/1987	12/13/2011	55
Concourse Apron	AP CC E	APRON	4305	1,675	200	335,372	P	PCC	1/1/1987	12/13/2011	71
Concourse Apron	AP CC F	APRON	4405	1,364	200	272,973	P	PCC	1/1/1987	12/13/2011	55
Common Aprons	AP COMMON	APRON	4010	600	40	24,000	P	AC	1/1/1987	12/13/2011	6
Common Aprons	AP COMMON	APRON	4020	3,700	200	743,659	P	AC	1/1/1987	12/13/2011	159
Common Aprons	AP COMMON	APRON	4040	255	100	25,500	P	AC	1/1/1987	12/13/2011	6
Common Aprons	AP COMMON	APRON	4057	1,300	100	134,323	P	AC	1/1/1987	12/13/2011	25
Common Aprons	AP COMMON	APRON	4045	757	100	75,746	P	AC	1/1/1996	12/13/2011	16
Common Aprons	AP COMMON	APRON	4056	700	300	210,035	P	AC	1/1/1996	12/13/2011	45
Common Aprons	AP COMMON	APRON	4070	400	200	81,886	P	PCC	1/1/1996	12/13/2011	10
Common Aprons	AP COMMON	APRON	4075	569	100	56,984	P	AC	1/1/1999	12/13/2011	15
Common Aprons	AP COMMON	APRON	4080	774	700	542,207	P	PCC	1/1/1999	12/13/2011	99
Common Aprons	AP COMMON	APRON	4082	600	290	178,433	P	PCC	1/1/1999	12/13/2011	36
Common Aprons	AP COMMON	APRON	4025	1,170	100	117,040	P	AC	1/2/2005	12/13/2011	26
Common Aprons	AP COMMON	APRON	4085	800	390	315,698	P	AC	1/1/2007	12/13/2011	71
Run-Up AP at RW 9L	AP RU 9L	APRON	5210	235	200	47,968	S	AC	1/1/2001	12/13/2011	11
Runway 9L-27R	RW 9L-27R	RUNWAY	6105	500	50	25,000	P	AAC	1/2/2005	12/13/2011	5
Runway 9L-27R	RW 9L-27R	RUNWAY	6110	1,000	50	50,000	P	AAC	1/2/2005	12/13/2011	10
Runway 9L-27R	RW 9L-27R	RUNWAY	6115	400	50	20,000	P	AAC	1/2/2005	12/13/2011	4
Runway 9L-27R	RW 9L-27R	RUNWAY	6120	800	50	40,000	P	AAC	1/2/2005	12/13/2011	8
Runway 9L-27R	RW 9L-27R	RUNWAY	6125	1,500	50	75,000	P	AAC	1/2/2005	12/13/2011	15

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Runway 9L-27R	RW 9L-27R	RUNWAY	6130	3,000	50	150,000	P	AAC	1/2/2005	12/13/2011	30
Runway 9L-27R	RW 9L-27R	RUNWAY	6135	800	50	40,000	P	AAC	1/2/2005	12/13/2011	8
Runway 9L-27R	RW 9L-27R	RUNWAY	6140	1,600	50	80,000	P	AAC	1/2/2005	12/13/2011	16
Runway 9L-27R	RW 9L-27R	RUNWAY	6145	4,500	50	225,000	P	AAC	1/2/2005	12/13/2011	45
Runway 9L-27R	RW 9L-27R	RUNWAY	6150	9,000	50	450,000	P	AAC	1/2/2005	12/13/2011	90
Runway 9L-27R	RW 9L-27R	RUNWAY	6155	300	50	15,000	P	AAC	1/2/2005	12/13/2011	3
Runway 9L-27R	RW 9L-27R	RUNWAY	6160	600	50	30,000	P	AAC	1/2/2005	12/13/2011	6
Runway 9L-27R	RW 9L-27R	RUNWAY	6165	1,000	50	50,000	P	AC	1/2/2005	12/13/2011	10
Runway 9L-27R	RW 9L-27R	RUNWAY	6170	2,000	50	100,000	P	AC	1/2/2005	12/13/2011	20
Taxiway Alpha	TW A	TAXIWAY	197	150	40	8,543	P	AC	1/1/1973	12/13/2011	2
Taxiway Alpha	TW A	TAXIWAY	198	200	25	6,151	P	AC	1/1/1973	12/13/2011	1
Taxiway Alpha	TW A	TAXIWAY	105	1,920	75	144,501	P	AAC	1/1/1989	12/13/2011	28
Taxiway Alpha	TW A	TAXIWAY	110	750	75	56,494	P	AAC	1/1/1989	12/13/2011	12
Taxiway Alpha	TW A	TAXIWAY	195	194	100	19,444	P	AAC	1/1/1989	12/13/2011	5
Taxiway Alpha	TW A	TAXIWAY	126	150	90	13,824	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	132	125	80	10,294	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	133	145	80	11,769	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	136	135	75	10,290	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	137	140	80	11,306	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	141	135	80	10,988	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	143	140	80	11,216	P	AC	12/25/1999	12/13/2011	3

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Taxiway Alpha	TW A	TAXIWAY	144	92	75	7,095	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	146	240	50	12,252	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	156	170	50	8,660	P	AC	12/25/1999	12/13/2011	3
Taxiway Alpha	TW A	TAXIWAY	102	200	100	19,995	P	AAC	1/2/2005	12/13/2011	4
Taxiway Alpha	TW A	TAXIWAY	112	400	75	31,339	P	AAC	1/2/2005	12/13/2011	8
Taxiway Alpha	TW A	TAXIWAY	115	90	50	4,524	P	AC	1/2/2005	12/13/2011	1
Taxiway Alpha	TW A	TAXIWAY	120	70	50	3,711	P	AAC	1/2/2005	12/13/2011	1
Taxiway Alpha	TW A	TAXIWAY	125	550	75	41,306	P	AAC	1/2/2005	12/13/2011	11
Taxiway Alpha	TW A	TAXIWAY	127	560	15	8,831	P	AC	1/2/2005	12/13/2011	1
Taxiway Alpha	TW A	TAXIWAY	129	150	100	25,170	P	AC	1/2/2005	12/13/2011	6
Taxiway Alpha	TW A	TAXIWAY	130	1,576	75	118,200	P	AC	1/2/2005	12/13/2011	31
Taxiway Alpha	TW A	TAXIWAY	135	790	75	59,250	P	AAC	1/2/2005	12/13/2011	16
Taxiway Alpha	TW A	TAXIWAY	140	1,684	75	126,300	P	AC	1/2/2005	12/13/2011	34
Taxiway Alpha	TW A	TAXIWAY	142	250	75	18,750	P	AC	1/2/2005	12/13/2011	5
Taxiway Alpha	TW A	TAXIWAY	155	650	75	48,750	P	AAC	1/2/2005	12/13/2011	13
Taxiway Alpha	TW A	TAXIWAY	157	1,100	75	96,116	P	AC	1/2/2005	12/13/2011	22
Taxiway Alpha	TW A	TAXIWAY	160	300	75	22,546	P	AC	1/2/2005	12/13/2011	5
Taxiway A-1	TW A1	TAXIWAY	165	250	40	11,628	P	AC	1/1/1989	12/13/2011	3
Taxiway A-1	TW A1	TAXIWAY	170	60	45	2,699	P	AAC	1/1/1989	12/13/2011	1
Taxiway A-1	TW A1	TAXIWAY	175	250	100	34,416	P	AC	1/2/2005	12/13/2011	8
Taxiway A-5	TW A5	TAXIWAY	190	340	125	52,841	P	AAC	1/2/2005	12/13/2011	8

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft ²)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Taxiway Bravo	TW B	TAXIWAY	210	1,665	75	124,875	P	AAC	1/2/2005	12/13/2011	33
Taxiway Bravo	TW B	TAXIWAY	215	230	100	27,262	P	AAC	1/2/2005	12/13/2011	7
Taxiway Bravo	TW B	TAXIWAY	252	335	100	33,559	P	AC	1/2/2005	12/13/2011	6
Taxiway Bravo	TW B	TAXIWAY	255	585	160	94,191	P	AC	1/2/2005	12/13/2011	22
Taxiway Bravo	TW B	TAXIWAY	205	1,240	100	124,292	T	AAC	1/2/2005	12/13/2011	29
Taxiway B-1	TW B1	TAXIWAY	260	596	100	59,605	P	AAC	1/2/2005	12/13/2011	12
Taxiway B-2	TW B2	TAXIWAY	265	600	100	96,641	P	AC	1/2/2005	12/13/2011	16
Taxiway B-3	TW B3	TAXIWAY	275	450	100	47,639	P	AAC	1/2/2005	12/13/2011	8
Taxiway B-4	TW B4	TAXIWAY	280	785	75	59,122	P	AC	1/2/2005	12/13/2011	12
Taxiway B-5	TW B5	TAXIWAY	287	125	140	21,148	P	AAC	1/1/2005	12/13/2011	3
Taxiway B-5	TW B5	TAXIWAY	285	200	125	29,560	P	AC	1/2/2005	12/13/2011	4
Taxiway B-6	TW B6	TAXIWAY	290	500	135	69,246	P	AC	1/1/2007	12/13/2011	21
Taxiway Delta	TW D	TAXIWAY	419	350	75	27,168	P	AC	1/1/1962	12/13/2011	6
Taxiway Delta	TW D	TAXIWAY	415	25	75	1,875	P	AAC	1/1/1989	12/13/2011	1
Taxiway Delta	TW D	TAXIWAY	450	480	75	36,625	P	AAC	1/1/1989	12/13/2011	10
Taxiway Delta	TW D	TAXIWAY	416	340	75	25,768	P	AC	1/1/2000	12/13/2011	7
Taxiway Delta	TW D	TAXIWAY	417	190	30	5,709	P	AC	1/1/2000	12/13/2011	1
Taxiway Delta	TW D	TAXIWAY	418	190	75	14,344	P	AAC	1/2/2005	12/13/2011	5
Taxiway Delta	TW D	TAXIWAY	425	400	75	35,200	P	AAC	1/2/2005	12/13/2011	8
Taxiway Delta	TW D	TAXIWAY	430	259	100	25,971	P	AAC	1/2/2005	12/13/2011	3
Taxiway D-4	TW D4	TAXIWAY	455	864	75	64,825	P	AC	1/1/1981	12/13/2011	15

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft ²)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Sample Units in Section
Taxiway Echo	TW E	TAXIWAY	524	1,300	70	93,365	P	AC	1/1/1981	12/13/2011	24
Taxiway Echo	TW E	TAXIWAY	525	3,000	75	227,962	P	AC	1/1/1981	12/13/2011	52
Taxiway Echo	TW E	TAXIWAY	510	544	100	54,453	P	AC	1/2/2005	12/13/2011	11
Taxiway Echo	TW E	TAXIWAY	515	430	75	32,599	P	AAC	1/2/2005	12/13/2011	7
Taxiway Echo	TW E	TAXIWAY	520	150	100	15,100	P	AAC	1/2/2005	12/13/2011	4
Taxiway Echo	TW E	TAXIWAY	505	900	75	67,978	T	AC	1/2/2005	12/13/2011	14
Taxiway Echo	TW E	TAXIWAY	522	200	75	17,700	P	AAC	1/1/2010	12/13/2011	5
Taxiway Quebec	TW Q	TAXIWAY	1705	270	75	20,683	P	AAC	1/2/2005	12/13/2011	3
Taxiway Quebec	TW Q	TAXIWAY	1707	230	125	37,554	P	AC	1/2/2005	12/13/2011	6
Taxiway Quebec	TW Q	TAXIWAY	1710	331	100	33,134	P	AAC	1/2/2005	12/13/2011	5
Taxiway Tango	TW T	TAXIWAY	2010	854	75	64,117	P	AC	1/1/1986	12/13/2011	18
Taxiway Tango	TW T	TAXIWAY	2005	6,172	75	463,498	T	AC	1/1/2005	12/13/2011	118
Taxiway T-6	TW T6	TAXIWAY	2050	126	100	12,629	P	AC	1/1/2005	12/13/2011	3
Taxiway T-8	TW T8	TAXIWAY	2075	600	110	69,894	P	AC	1/1/1986	12/13/2011	13

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

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

Date:02/21/2012

Work History Report

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Pavement Database:

Network: FLL **Branch:** AP CC D (APRON CONCOURSE D) **Section:** 4205 **Surface:** PCC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 1,400.00 Ft **Width:** 180.00 Ft **True Area:**268,824.24 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		14.00	True	1987 14 INCH P-501 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** AP CC E (APRON CONCOURSE E) **Section:** 4305 **Surface:** PCC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 1,675.00 Ft **Width:** 200.00 Ft **True Area:**335,371.77 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		14.00	True	1987 14 INCH P-501 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** AP CC F (APRON CONCOURSE F) **Section:** 4405 **Surface:** PCC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 1,364.00 Ft **Width:** 200.00 Ft **True Area:**272,972.90 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		14.00	True	1987 14 INCH P-501 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4010 **Surface:** AC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 600.00 Ft **Width:** 40.00 Ft **True Area:** 24,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		5.00	True	1987 5 INCH P-401 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4020 **Surface:** AC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 3,700.00 Ft **Width:** 200.00 Ft **True Area:**743,658.66 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		5.00	True	1987 5 INCH P-401 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4025 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** APRON **Rank P Length:** 1,170.00 Ft **Width:** 100.00 Ft **True Area:**117,040.06 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	1.5 - 3" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.25	False	
01/01/1989	IMPORTED	REPAIR		5.00	False	SOME AREAS WERE RECONSTRUCTED IN 1989 TO 5 INCH P-401 10 INCH P-211 5
01/01/1987	IMPORTED	REPAIR			False	1987 SEALCOAT
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4 INCH P-401 10 INCH P-211 6 NCH STABILIZED SUBBASE-LBR 40

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4040 **Surface:** AC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 255.00 Ft **Width:** 100.00 Ft **True Area:** 25,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	IMPORTED	BUILT		5.00	True	1987 5 INCH P-401 10 INCH P-211 6 NCH P-154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4045 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank P Length:** 757.00 Ft **Width:** 100.00 Ft **True Area:** 75,745.90 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
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Date:02/21/2012

Work History Report

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Pavement Database:

01/01/1996	IMPORTED	OVERLAY		5.00	True	1996: 5" P401
01/01/1996	IMPORTED	BUILT		10.00	True	1996: 10" P211 (LIMEROCK)
01/01/1996	IMPORTED	OVERLAY		65.00	True	1996: 65" P152
01/01/1996	IMPORTED	OVERLAY		5.00	True	1996: 5" P154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4056 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank P Length:** 700.00 Ft **Width:** 300.00 Ft **True Area:**210.034.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	BUILT			True	1996 AC PAVEMENT

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4057 **Surface:** AC
L.C.D.: 01/01/1987 **Use:** APRON **Rank P Length:** 1,300.00 Ft **Width:** 100.00 Ft **True Area:**134,323.31 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1987	INITIAL	Initial Construction	\$0	5.00	True	1987 5" P401 10" P211 5" P154

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4070 **Surface:** PCC
L.C.D.: 01/01/1996 **Use:** APRON **Rank P Length:** 400.00 Ft **Width:** 200.00 Ft **True Area:** 81,885.94 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	OVERLAY		14.00	True	1996: 14" P501 (PORTLAND CEMENT CONCRETE)
01/01/1996	IMPORTED	BUILT		10.00	True	1996: 10" P211 (LIMEROCK)
01/01/1996	IMPORTED	OVERLAY		5.00	True	1996: 5" P154 (SUBBASE)
01/01/1996	IMPORTED	OVERLAY		65.00	True	1996: 65" P152 (SUBGRADE)

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4075 **Surface:** AC
L.C.D.: 01/01/1999 **Use:** APRON **Rank P Length:** 569.00 Ft **Width:** 100.00 Ft **True Area:** 56,983.50 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1999	IMPORTED	BUILT			True	ESTIMATE 1999 AC PAVEMENT
01/01/1999	IMPORTED	OVERLAY			True	ESTIMATE 1999 AC PAVEMENT

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4080 **Surface:** PCC
L.C.D.: 01/01/1999 **Use:** APRON **Rank P Length:** 774.00 Ft **Width:** 700.00 Ft **True Area:**542,207.31 SqF

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

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4082 **Surface:** PCC
L.C.D.: 01/01/1999 **Use:** APRON **Rank P Length:** 600.00 Ft **Width:** 290.00 Ft **True Area:**178,432.75 SqF

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

Network: FLL **Branch:** AP COMMON (COMMON APRONS) **Section:** 4085 **Surface:** AC
L.C.D.: 01/01/2007 **Use:** APRON **Rank P Length:** 800.00 Ft **Width:** 390.00 Ft **True Area:**315,698.18 SqF

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

Network: FLL **Branch:** AP RU 9L (RUN-UP APRON AT RW 9L) **Section:** 5210 **Surface:** AC
L.C.D.: 01/01/2001 **Use:** APRON **Rank S Length:** 235.00 Ft **Width:** 200.00 Ft **True Area:** 47,967.53 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2001	INITIAL	Initial Construction	\$0	0.00	True	

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Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6105 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 500.00 Ft **Width:** 50.00 Ft **True Area:** 25,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		3.00	True	1963 3 INCH P401 ON 9 INCH OF P-401

Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6110 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 1,000.00 Ft **Width:** 50.00 Ft **True Area:** 50,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		3.00	True	1963 3 INCH P-401 ON 9 INCH P-211

Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6115 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 20,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		2.00	True	1963 2 INCH P-401 ON 8 INCH P-211

Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6120 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 800.00 Ft **Width:** 50.00 Ft **True Area:** 40,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		2.00	True	1963 2 INCH P-401 ON 8 INCH P-211

Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6125 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 1,500.00 Ft **Width:** 50.00 Ft **True Area:** 75,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401 ON 8 INCH P-211
01/01/1960	IMPORTED	BUILT		4.00	True	1960 4 INCH P-154

Network: FLL **Branch:** RW 9L-27R (**RUNWAY 9L-27R**) **Section:** 6130 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 3,000.00 Ft **Width:** 50.00 Ft **True Area:**150,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401

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01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH P-401 ON 6 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6135 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 800.00 Ft **Width:** 50.00 Ft **True Area:** 40,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH P-401 ON 6 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6140 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 1,600.00 Ft **Width:** 50.00 Ft **True Area:** 80,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH P-401 ON 6 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6145 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 4,500.00 Ft **Width:** 50.00 Ft **True Area:**225,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH ON 6 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6150 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 9,000.00 Ft **Width:** 50.00 Ft **True Area:**450,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	OVERLAY		2.00	True	1963 2 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH P-401 ON 6 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6155 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 300.00 Ft **Width:** 50.00 Ft **True Area:** 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		3.00	True	1963 3 INCH P-401 ON 9 INCH P-211

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Pavement Database:

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6160 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 600.00 Ft **Width:** 50.00 Ft **True Area:** 30,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1973	IMPORTED	OVERLAY		2.50	True	1973 2.5 INCH P-401
01/01/1963	IMPORTED	BUILT		3.00	True	1963 3 INCH P-401 ON 9 INCH P-211

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6165 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 1,000.00 Ft **Width:** 50.00 Ft **True Area:** 50,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 ON 10 INCH P-211 ON 5 INCH P-154

Network: FLL **Branch:** RW 9L-27R **(RUNWAY 9L-27R)** **Section:** 6170 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** RUNWAY **Rank P Length:** 2,000.00 Ft **Width:** 50.00 Ft **True Area:**100,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 ON 10 INCH P-211 ON 5 INCH P-154

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 102 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 19,995.44 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	INITIAL	Initial Construction	\$0	0.00	True	

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 105 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 1,920.00 Ft **Width:** 75.00 Ft **True Area:**144,500.97 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1973	IMPORTED	BUILT		4.00	True	1973 4 INCH P-401 10 INCH P-211 6 NCH P-154

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 110 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 750.00 Ft **Width:** 75.00 Ft **True Area:** 56,494.43 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1960	IMPORTED	BUILT		1.50	True	1960 1.5 INCH P-401 8 INCH P-211

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 112 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 400.00 Ft **Width:** 75.00 Ft **True Area:** 31,339.22 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	INITIAL	Initial Construction	\$0	0.00	True	

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Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 115 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 90.00 Ft **Width:** 50.00 Ft **True Area:** 4,524.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3
01/01/2000	IMPORTED	BUILT			True	2000 FULL DEPTH P401

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 120 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 70.00 Ft **Width:** 50.00 Ft **True Area:** 3,711.27 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	REPAIR			False	2000: P401 OVERLAY
01/01/1979	IMPORTED	OVERLAY			True	1979: AC PAVEMENT
01/01/1960	IMPORTED	BUILT			True	1960: AC PAVEMENT

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 125 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 550.00 Ft **Width:** 75.00 Ft **True Area:** 41,306.38 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	REPAIR			False	SCHEDULED 2000 AC OVERLAY
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1979	IMPORTED	OVERLAY		3.50	True	1979 3.5 INCH P-401 OVERLAY
01/01/1960	IMPORTED	BUILT		1.50	True	1960 1.5 INCH P-401 8 INCH P-211

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 126 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 150.00 Ft **Width:** 90.00 Ft **True Area:** 13,823.60 SqF

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

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 127 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 560.00 Ft **Width:** 15.00 Ft **True Area:** 8,830.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	BUILT		2.00	True	2000: 2" P401 8" P211 12" P152

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 129 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 25,169.88 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	BUILT			True	2000: AC PAVEMENT

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 130 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 1,576.00 Ft **Width:** 75.00 Ft **True Area:** 118,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"

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Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	IMPORTED	BUILT		6.00	True	2000: 6" P401 10" P211 5" P154
Network: FLL Branch: TW A (TAXIWAY A) Section: 132 Surface: AC L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 125.00 Ft Width: 80.00 Ft True Area: 10,293.64 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
Network: FLL Branch: TW A (TAXIWAY A) Section: 133 Surface: AC L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 145.00 Ft Width: 80.00 Ft True Area: 11,769.24 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
Network: FLL Branch: TW A (TAXIWAY A) Section: 135 Surface: AAC L.C.D.: 01/02/2005 Use: TAXIWAY Rank P Length: 790.00 Ft Width: 75.00 Ft True Area: 59,250.00 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	REPAIR			False	2000: MILL AND OVERLAY
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989: 2" P401
01/01/1960	IMPORTED	BUILT		1.50	True	1960: 1.5" P401 8" P211
Network: FLL Branch: TW A (TAXIWAY A) Section: 136 Surface: AC L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 135.00 Ft Width: 75.00 Ft True Area: 10,289.76 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
Network: FLL Branch: TW A (TAXIWAY A) Section: 137 Surface: AC L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 140.00 Ft Width: 80.00 Ft True Area: 11,306.47 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
Network: FLL Branch: TW A (TAXIWAY A) Section: 140 Surface: AC L.C.D.: 01/02/2005 Use: TAXIWAY Rank P Length: 1,684.00 Ft Width: 75.00 Ft True Area: 126,300.00 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/2000	IMPORTED	BUILT		6.00	True	2000: 6" P401 10" P211 5" P154
Network: FLL Branch: TW A (TAXIWAY A) Section: 141 Surface: AC L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 135.00 Ft Width: 80.00 Ft True Area: 10,988.14 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
Network: FLL Branch: TW A (TAXIWAY A) Section: 142 Surface: AC L.C.D.: 01/02/2005 Use: TAXIWAY Rank P Length: 250.00 Ft Width: 75.00 Ft True Area: 18,750.00 SqF						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1999	IMPORTED	BUILT		6.00	True	1999: 6" P401 10" P211 5" P154

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Pavement Database:

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 143 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 140.00 Ft **Width:** 80.00 Ft **True Area:** 11,216.14 SqF

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

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 144 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 92.00 Ft **Width:** 75.00 Ft **True Area:** 7,095.32 SqF

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

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 146 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 240.00 Ft **Width:** 50.00 Ft **True Area:** 12,251.91 SqF

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

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 155 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 650.00 Ft **Width:** 75.00 Ft **True Area:** 48,750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1973	IMPORTED	BUILT		4.00	True	1973 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 156 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 170.00 Ft **Width:** 50.00 Ft **True Area:** 8,660.06 SqF

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

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 157 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 1,100.00 Ft **Width:** 75.00 Ft **True Area:** 96,115.90 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		5.00	True	1989 5 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 160 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 300.00 Ft **Width:** 75.00 Ft **True Area:** 22,546.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		5.00	True	ESTIMATE 1989 5 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW A (TAXIWAY A) **Section:** 195 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 194.00 Ft **Width:** 100.00 Ft **True Area:** 19,444.05 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	IMPORTED	REPAIR			False	2000 AC OVERLAY

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01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1973	IMPORTED	BUILT		4.00	True	1973 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 197 **Surface:** AC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank P Length:** 150.00 Ft **Width:** 40.00 Ft **True Area:** 8,542.87 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	IMPORTED	BUILT		10.00	True	1973: 10" P211 6" P154
01/01/1973	IMPORTED	OVERLAY		4.00	True	1973: 4" P401

Network: FLL **Branch:** TW A **(TAXIWAY A)** **Section:** 198 **Surface:** AC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank P Length:** 200.00 Ft **Width:** 25.00 Ft **True Area:** 6,151.34 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	IMPORTED	BUILT		4.00	True	1973: 4" P401 10" P211 6" P154

Network: FLL **Branch:** TW A1 **(TAXIWAY A1)** **Section:** 165 **Surface:** AC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 250.00 Ft **Width:** 40.00 Ft **True Area:** 11,628.15 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW A1 **(TAXIWAY A1)** **Section:** 170 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 60.00 Ft **Width:** 45.00 Ft **True Area:** 2,699.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1979	IMPORTED	BUILT		4.00	True	1979 4 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW A1 **(TAXIWAY A1)** **Section:** 175 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 250.00 Ft **Width:** 100.00 Ft **True Area:** 34,416.14 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1979	IMPORTED	BUILT		4.00	True	1979 4 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW A5 **(TAXIWAY A5)** **Section:** 190 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 340.00 Ft **Width:** 125.00 Ft **True Area:** 52,840.68 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1973	IMPORTED	BUILT		4.00	True	1973 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW B **(TAXIWAY B)** **Section:** 205 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank T Length:** 1,240.00 Ft **Width:** 100.00 Ft **True Area:**124,292.04 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	INITIAL	Initial Construction	\$0	0.00	True	

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Pavement Database:

Network: FLL **Branch:** TW B **(TAXIWAY B)** **Section:** 210 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 1,665.00 Ft **Width:** 75.00 Ft **True Area:**124,875.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1974	IMPORTED	OVERLAY		2.50	True	1974 2.5 INCH P-401 OVERLAY
01/01/1960	IMPORTED	BUILT		2.00	True	1960 2 INCH P-401 12 INCH P-211 4 NCH P-154

Network: FLL **Branch:** TW B **(TAXIWAY B)** **Section:** 215 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 230.00 Ft **Width:** 100.00 Ft **True Area:** 27,261.50 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1974	IMPORTED	OVERLAY		2.00	True	1974 2 INCH P-401 OVERLAY
01/01/1967	IMPORTED	OVERLAY		3.50	True	1967 3.5 INCH P-401 OVERLAY
01/01/1960	IMPORTED	BUILT		2.00	True	1960 2 INCH P-401 12 INCH P-211 4 NCH P-154

Network: FLL **Branch:** TW B **(TAXIWAY B)** **Section:** 252 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 335.00 Ft **Width:** 100.00 Ft **True Area:** 33,559.33 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	INITIAL	Initial Construction	\$0	0.00	True	

Network: FLL **Branch:** TW B **(TAXIWAY B)** **Section:** 255 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 585.00 Ft **Width:** 160.00 Ft **True Area:** 94,190.72 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2--3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 10 INCH P-211 5 NCH P-154

Network: FLL **Branch:** TW B1 **(TAXIWAY B1)** **Section:** 260 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 596.00 Ft **Width:** 100.00 Ft **True Area:** 59,605.09 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1960	IMPORTED	BUILT		1.50	True	1960 1.5 INCH P-401 8 INCH P-211

Network: FLL **Branch:** TW B2 **(TAXIWAY B2)** **Section:** 265 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 600.00 Ft **Width:** 100.00 Ft **True Area:** 96,640.69 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 10 INCH P-211 5 NCH P-154

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Network: FLL **Branch:** TW B3 **(TAXIWAY B3)** **Section:** 275 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 47,639.45 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401 OVERLAY
01/01/1974	IMPORTED	OVERLAY		2.50	True	1974 2.5 INCH P-401 OVERLAY
01/01/1962	IMPORTED	BUILT		3.00	True	1962 3 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW B4 **(TAXIWAY B4)** **Section:** 280 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 785.00 Ft **Width:** 75.00 Ft **True Area:** 59,121.75 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW B5 **(TAXIWAY B5)** **Section:** 285 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 200.00 Ft **Width:** 125.00 Ft **True Area:** 29,560.29 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		6.00	True	1989 6 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW B5 **(TAXIWAY B5)** **Section:** 287 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank P Length:** 125.00 Ft **Width:** 140.00 Ft **True Area:** 21,148.12 SqF

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

Network: FLL **Branch:** TW B6 **(TAXIWAY B6)** **Section:** 290 **Surface:** AC
L.C.D.: 01/01/2007 **Use:** TAXIWAY **Rank P Length:** 500.00 Ft **Width:** 135.00 Ft **True Area:** 69,245.62 SqF

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

Network: FLL **Branch:** TW D **(TAXIWAY D)** **Section:** 415 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 25.00 Ft **Width:** 75.00 Ft **True Area:** 1,875.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1962	IMPORTED	BUILT		3.00	True	1962 3 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW D **(TAXIWAY D)** **Section:** 416 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank P Length:** 340.00 Ft **Width:** 75.00 Ft **True Area:** 25,768.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	IMPORTED	OVERLAY			True	2000: MILL AND OVERLAY
01/01/2000	IMPORTED	OVERLAY			True	2000: MILL AND OVERLAY
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989: 3" P401
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989: 3" P401
01/01/1962	IMPORTED	OVERLAY		3.00	True	1962: 3" P401 9" P211
01/01/1962	IMPORTED	BUILT		3.00	True	1962: 3" P401 9" P211

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Pavement Database:

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 417 **Surface:** AC
L.C.D.: 01/01/2000 **Use:** TAXIWAY **Rank P Length:** 190.00 Ft **Width:** 30.00 Ft **True Area:** 5,708.62 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2000	IMPORTED	OVERLAY			True	2000: MILL AND RECONSTRUCT
01/01/2000	IMPORTED	BUILT			True	2000: MILL AND RECONSTRUCT

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 418 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 190.00 Ft **Width:** 75.00 Ft **True Area:** 14,344.31 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1962	IMPORTED	BUILT		3.00	True	1962 3 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 419 **Surface:** AC
L.C.D.: 01/01/1962 **Use:** TAXIWAY **Rank P Length:** 350.00 Ft **Width:** 75.00 Ft **True Area:** 27,167.58 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1962	IMPORTED	BUILT			True	ESTIMATE 1962 AC PAVEMENT

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 425 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 400.00 Ft **Width:** 75.00 Ft **True Area:** 35,200.34 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1966	IMPORTED	BUILT		3.00	True	1966 3 INCH P-401 9 INCH P-211

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 430 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 259.00 Ft **Width:** 100.00 Ft **True Area:** 25,971.20 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW D (TAXIWAY D) **Section:** 450 **Surface:** AAC
L.C.D.: 01/01/1989 **Use:** TAXIWAY **Rank P Length:** 480.00 Ft **Width:** 75.00 Ft **True Area:** 36,625.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1981	IMPORTED	BUILT		5.00	True	1981 5 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW D4 (TAXIWAY D4) **Section:** 455 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** TAXIWAY **Rank P Length:** 864.00 Ft **Width:** 75.00 Ft **True Area:** 64,824.62 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		5.00	True	1981 5 INCH P-401 10 INCH P-211 5 INCH P-154

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Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 505 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank T Length:** 900.00 Ft **Width:** 75.00 Ft **True Area:** 67,978.45 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		5.00	True	1989 5 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 510 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 544.00 Ft **Width:** 100.00 Ft **True Area:** 54,453.31 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	BUILT		5.00	True	1989 5 INCH P-401 10 INCH P-211 5 INCH P-154

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 515 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 430.00 Ft **Width:** 75.00 Ft **True Area:** 32,598.62 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 520 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 15,100.40 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401 OVERLAY
01/01/1981	IMPORTED	BUILT		4.00	True	1981 4 INCH P-401 8 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 522 **Surface:** AAC
L.C.D.: 01/01/2010 **Use:** TAXIWAY **Rank P Length:** 200.00 Ft **Width:** 75.00 Ft **True Area:** 17,699.67 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2010	ML-OL	Mill and Overlay	\$0	0.00	True	
01/01/1981	NC-AC	New Construction - AC	\$0	0.00	True	

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 524 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** TAXIWAY **Rank P Length:** 1,300.00 Ft **Width:** 70.00 Ft **True Area:** 93,365.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	NC-AC	New Construction - AC	\$0	0.00	True	

Network: FLL **Branch:** TW E (TAXIWAY E) **Section:** 525 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** TAXIWAY **Rank P Length:** 3,000.00 Ft **Width:** 75.00 Ft **True Area:**227,962.05 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		4.00	True	1981 4 INCH P-401 8 INCH P-211 6 INCH P-154

Date:02/21/2012

Work History Report

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Pavement Database:

Network: FLL **Branch:** TW Q (TAXIWAY Q) **Section:** 1705 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 270.00 Ft **Width:** 75.00 Ft **True Area:** 20,682.90 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		3.00	True	1989 3 INCH P-401
01/01/1979	IMPORTED	OVERLAY		3.50	True	1979 3.5 INCH P-401
01/01/1960	IMPORTED	BUILT		1.50	True	1960 1.5 INCH P-401 8 INCH P-211

Network: FLL **Branch:** TW Q (TAXIWAY Q) **Section:** 1707 **Surface:** AC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 230.00 Ft **Width:** 125.00 Ft **True Area:** 37,553.89 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1997	IMPORTED	BUILT			True	EST 1997 AIRFIELD MAINTENANCE

Network: FLL **Branch:** TW Q (TAXIWAY Q) **Section:** 1710 **Surface:** AAC
L.C.D.: 01/02/2005 **Use:** TAXIWAY **Rank P Length:** 331.00 Ft **Width:** 100.00 Ft **True Area:** 33,134.16 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/02/2005	OL-AS	Overlay - AC Structural	\$0	0.00	True	3-6" AC
01/01/2005	MI-CO	Cold Milling	\$0	0.00	False	2-3"
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 2 INCH P-401
01/01/1974	IMPORTED	OVERLAY		2.50	True	1974 2.5 INCH P-401
01/01/1943	IMPORTED	BUILT		1.50	True	1943 1.5 INCH P-401 8 INCH P-211

Network: FLL **Branch:** TW T (TAXIWAY T) **Section:** 2005 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank T Length:** 6,172.00 Ft **Width:** 75.00 Ft **True Area:**463,498.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	SR-AC	Surface Reconstruction - AC	\$0	0.00	True	6" P-401/12" P-12/5" P-154/12" STABILIZED SUBGRADE
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4 INCH P-401 ON 10 INCH P-211 ON 6 INCH P-154

Network: FLL **Branch:** TW T (TAXIWAY T) **Section:** 2010 **Surface:** AC
L.C.D.: 01/01/1986 **Use:** TAXIWAY **Rank P Length:** 854.00 Ft **Width:** 75.00 Ft **True Area:** 64,116.86 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1986	INITIAL	Initial Construction	\$0	0.00	True	

Network: FLL **Branch:** TW T6 (TAXIWAY T6) **Section:** 2050 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank P Length:** 126.00 Ft **Width:** 100.00 Ft **True Area:** 12,628.83 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	SR-AC	Surface Reconstruction - AC	\$0	0.00	True	6" P-401/12" P-12/5" P-154/12" STABILIZED SUBGRADE
01/01/1975	IMPORTED	BUILT		4.00	True	1975 4 INCH P-401 10 INCH P-211 6 INCH P-154

Network: FLL **Branch:** TW T8 (TAXIWAY T8) **Section:** 2075 **Surface:** AC
L.C.D.: 01/01/1986 **Use:** TAXIWAY **Rank P Length:** 600.00 Ft **Width:** 110.00 Ft **True Area:** 69,893.95 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1986	IMPORTED	BUILT		5.00	True	1986 5 INCH P-401 10 INCH P-211 5 INCH P-154

Summary:

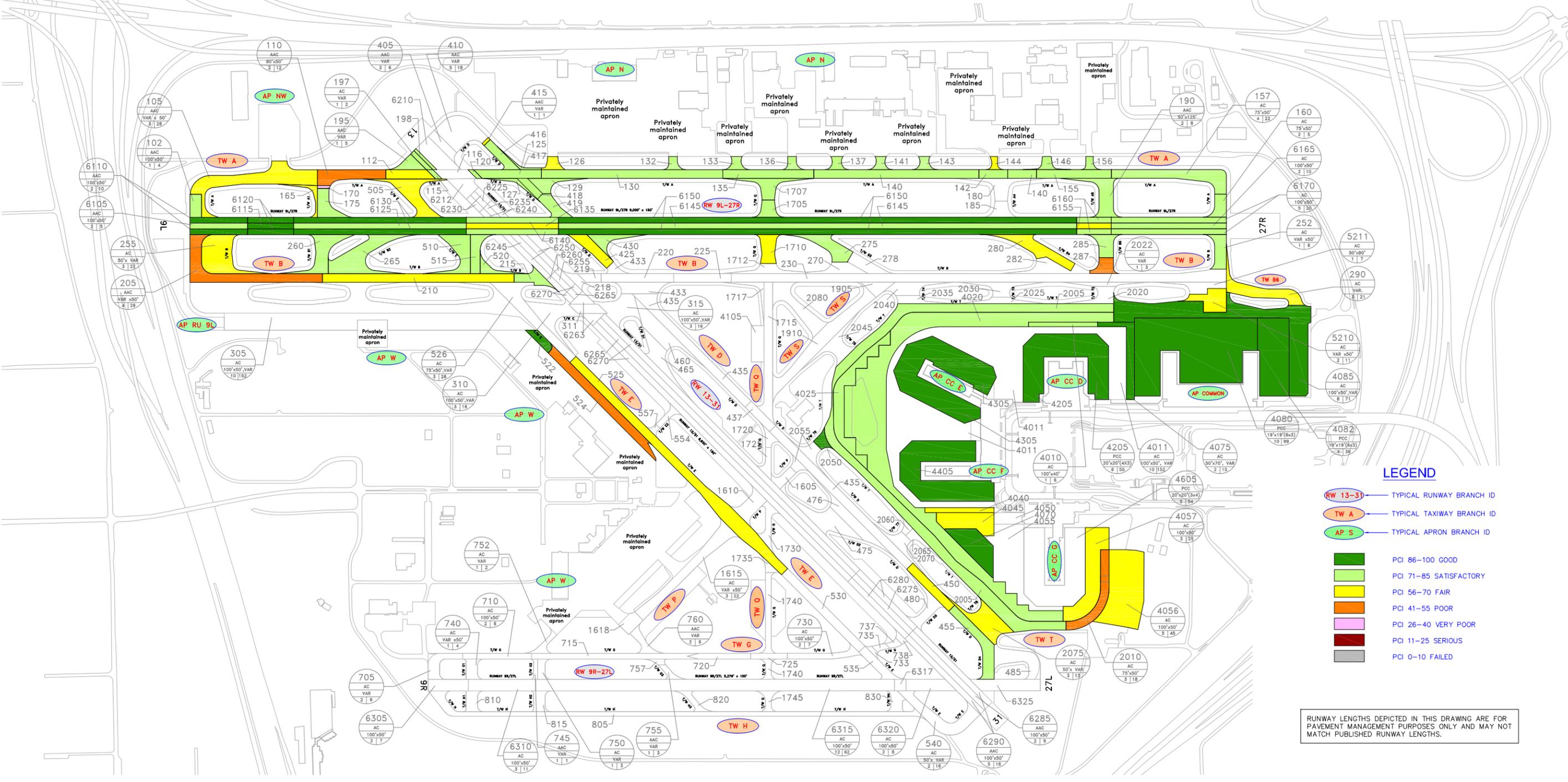
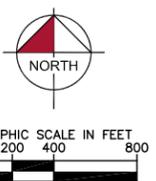
Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	74	6,284,053.76	4.48	2.88
Cold Milling	51	3,212,849.25	.00	.04
Initial Construction	18	584,436.13	.28	1.18
Mill and Overlay	1	17,699.67	.00	
New Construction - AC	4	496,008.83	.00	.00
New Construction - PCC	2	720,640.06	.00	.00
OVERLAY	73	5,319,041.36	4.76	10.67
Overlay - AC Structural	51	3,212,849.25	.00	.00
REPAIR	6	357,791.82	5.00	
Surface Reconstruction - AC	2	476,127.01	.00	.00

STD = Standard Deviation

APPENDIX B

2012 CONDITION MAP PAVEMENT CONDITION INDEX TABLE

112	115	116	120	125	126	127	129	130	132	133	135	136	137	140	141	142	143	144	146	155	156	165	170	175	180	185	198	210	215	218	219	220	225	230	260	265	270	
275	278	280	282	285	287	311	416	417	418	419	425	430	433	435	437	450	455	460	465	475	476	480	485	505	510	515	520	522	524	525	530	535	554	557	715	720	725	
733	735	737	738	757	805	810	815	820	830	1605	1610	1618	1705	1707	1710	1712	1715	1717	1720	1725	1730	1735	1740	1745	1905	1910	2005	2020	2025	2030	2035	2040	2045	2050	2055	2060	2065	
2070	2080	4020	4025	4040	4045	4050	4055	4070	4105	4305	4405	6115	6120	6125	6130	6135	6140	6145	6150	6155	6160	6210	6212	6225	6230	6235	6240	6245	6250	6255	6260	6263	6265	6270	6275	6280	6317	6325



LEGEND

- (RW 13-33) TYPICAL RUNWAY BRANCH ID
- (TW A) TYPICAL TAXIWAY BRANCH ID
- (AP S) TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

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

NUMBER	DATE	REVISIONS
DESIGNED: BAL	DRAWN: ALB	CHECKED: EVV
DATE: _____		DATE: _____



2012 CONDITION MAP
FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT
BROWARD COUNTY, FLORIDA
 FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
FLL
 4

Table B-1: Pavement Condition Index

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft ²)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Concourse Apron	AP CC D	APRON	4205	268,824	P	PCC	6	55	89	Good
Concourse Apron	AP CC E	APRON	4305	335,372	P	PCC	8	71	92	Good
Concourse Apron	AP CC F	APRON	4405	272,973	P	PCC	6	55	88	Good
Common Aprons	AP COMMON	APRON	4010	24,000	P	AC	1	6	72	Satisfactory
Common Aprons	AP COMMON	APRON	4020	743,659	P	AC	15	159	75	Satisfactory
Common Aprons	AP COMMON	APRON	4040	25,500	P	AC	1	6	64	Fair
Common Aprons	AP COMMON	APRON	4057	134,323	P	AC	3	25	63	Fair
Common Aprons	AP COMMON	APRON	4045	75,746	P	AC	2	16	59	Fair
Common Aprons	AP COMMON	APRON	4056	210,035	P	AC	5	45	65	Fair
Common Aprons	AP COMMON	APRON	4070	81,886	P	PCC	2	10	93	Good
Common Aprons	AP COMMON	APRON	4075	56,984	P	AC	2	15	87	Good
Common Aprons	AP COMMON	APRON	4080	542,207	P	PCC	10	99	87	Good
Common Aprons	AP COMMON	APRON	4082	178,433	P	PCC	4	36	88	Good
Common Aprons	AP COMMON	APRON	4025	117,040	P	AC	3	26	79	Satisfactory
Common Aprons	AP COMMON	APRON	4085	315,698	P	AC	8	71	87	Good
Run-Up AP at RW 9L	AP RU 9L	APRON	5210	47,968	S	AC	2	11	66	Fair
Runway 9L-27R	RW 9L-27R	RUNWAY	6105	25,000	P	AAC	2	5	77	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6110	50,000	P	AAC	2	10	87	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6115	20,000	P	AAC	1	4	87	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6120	40,000	P	AAC	2	8	88	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6125	75,000	P	AAC	3	15	72	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6130	150,000	P	AAC	4	30	91	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft ²)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Runway 9L-27R	RW 9L-27R	RUNWAY	6135	40,000	P	AAC	2	8	67	Fair
Runway 9L-27R	RW 9L-27R	RUNWAY	6140	80,000	P	AAC	5	16	82	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6145	225,000	P	AAC	8	45	81	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6150	450,000	P	AAC	17	90	88	Good
Runway 9L-27R	RW 9L-27R	RUNWAY	6155	15,000	P	AAC	1	3	67	Fair
Runway 9L-27R	RW 9L-27R	RUNWAY	6160	30,000	P	AAC	2	6	80	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6165	50,000	P	AC	2	10	72	Satisfactory
Runway 9L-27R	RW 9L-27R	RUNWAY	6170	100,000	P	AC	5	20	82	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	197	8,543	P	AC	1	2	71	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	198	6,151	P	AC	1	1	72	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	105	144,501	P	AAC	3	28	58	Fair
Taxiway Alpha	TW A	TAXIWAY	110	56,494	P	AAC	2	12	54	Poor
Taxiway Alpha	TW A	TAXIWAY	195	19,444	P	AAC	1	5	79	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	126	13,824	P	AC	1	3	67	Fair
Taxiway Alpha	TW A	TAXIWAY	132	10,294	P	AC	1	3	82	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	133	11,769	P	AC	1	3	74	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	136	10,290	P	AC	1	3	72	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	137	11,306	P	AC	1	3	81	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	141	10,988	P	AC	1	3	73	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	143	11,216	P	AC	1	3	73	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	144	7,095	P	AC	1	3	70	Fair
Taxiway Alpha	TW A	TAXIWAY	146	12,252	P	AC	1	3	77	Satisfactory

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft ²)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Alpha	TW A	TAXIWAY	156	8,660	P	AC	1	3	71	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	102	19,995	P	AAC	1	4	77	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	112	31,339	P	AAC	2	8	65	Fair
Taxiway Alpha	TW A	TAXIWAY	115	4,524	P	AC	1	1	73	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	120	3,711	P	AAC	1	1	76	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	125	41,306	P	AAC	2	11	77	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	127	8,831	P	AC	1	1	82	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	129	25,170	P	AC	1	6	82	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	130	118,200	P	AC	4	31	76	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	135	59,250	P	AAC	3	16	72	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	140	126,300	P	AC	4	34	78	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	142	18,750	P	AC	1	5	84	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	155	48,750	P	AAC	3	13	77	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	157	96,116	P	AC	4	22	77	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	160	22,546	P	AC	2	5	74	Satisfactory
Taxiway A-1	TW A1	TAXIWAY	165	11,628	P	AC	1	3	59	Fair
Taxiway A-1	TW A1	TAXIWAY	170	2,699	P	AAC	1	1	39	Very Poor
Taxiway A-1	TW A1	TAXIWAY	175	34,416	P	AC	2	8	74	Satisfactory
Taxiway A-5	TW A5	TAXIWAY	190	52,841	P	AAC	2	8	82	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	210	124,875	P	AAC	5	33	63	Fair
Taxiway Bravo	TW B	TAXIWAY	215	27,262	P	AAC	2	7	71	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	252	33,559	P	AC	1	6	74	Satisfactory

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft ²)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Bravo	TW B	TAXIWAY	255	94,191	P	AC	3	22	69	Fair
Taxiway Bravo	TW B	TAXIWAY	205	124,292	T	AAC	4	29	47	Poor
Taxiway B-1	TW B1	TAXIWAY	260	59,605	P	AAC	3	12	79	Satisfactory
Taxiway B-2	TW B2	TAXIWAY	265	96,641	P	AC	3	16	79	Satisfactory
Taxiway B-3	TW B3	TAXIWAY	275	47,639	P	AAC	1	8	80	Satisfactory
Taxiway B-4	TW B4	TAXIWAY	280	59,122	P	AC	3	12	69	Fair
Taxiway B-5	TW B5	TAXIWAY	287	21,148	P	AAC	1	3	55	Poor
Taxiway B-5	TW B5	TAXIWAY	285	29,560	P	AC	1	4	75	Satisfactory
Taxiway B-6	TW B6	TAXIWAY	290	69,246	P	AC	3	21	68	Fair
Taxiway Delta	TW D	TAXIWAY	419	27,168	P	AC	2	6	82	Satisfactory
Taxiway Delta	TW D	TAXIWAY	415	1,875	P	AAC	1	1	67	Fair
Taxiway Delta	TW D	TAXIWAY	450	36,625	P	AAC	1	10	70	Fair
Taxiway Delta	TW D	TAXIWAY	416	25,768	P	AC	1	7	80	Satisfactory
Taxiway Delta	TW D	TAXIWAY	417	5,709	P	AC	1	1	78	Satisfactory
Taxiway Delta	TW D	TAXIWAY	418	14,344	P	AAC	2	5	79	Satisfactory
Taxiway Delta	TW D	TAXIWAY	425	35,200	P	AAC	3	8	70	Fair
Taxiway Delta	TW D	TAXIWAY	430	25,971	P	AAC	1	3	74	Satisfactory
Taxiway D-4	TW D4	TAXIWAY	455	64,825	P	AC	3	15	84	Satisfactory
Taxiway Echo	TW E	TAXIWAY	524	93,365	P	AC	3	24	50	Poor
Taxiway Echo	TW E	TAXIWAY	525	227,962	P	AC	6	52	62	Fair
Taxiway Echo	TW E	TAXIWAY	510	54,453	P	AC	2	11	81	Satisfactory
Taxiway Echo	TW E	TAXIWAY	515	32,599	P	AAC	2	7	78	Satisfactory

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft ²)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Echo	TW E	TAXIWAY	520	15,100	P	AAC	1	4	79	Satisfactory
Taxiway Echo	TW E	TAXIWAY	505	67,978	T	AC	3	14	64	Fair
Taxiway Echo	TW E	TAXIWAY	522	17,700	P	AAC	1	5	100	Good
Taxiway Quebec	TW Q	TAXIWAY	1705	20,683	P	AAC	1	3	72	Satisfactory
Taxiway Quebec	TW Q	TAXIWAY	1707	37,554	P	AC	1	6	79	Satisfactory
Taxiway Quebec	TW Q	TAXIWAY	1710	33,134	P	AAC	2	5	68	Fair
Taxiway Tango	TW T	TAXIWAY	2010	64,117	P	AC	3	18	52	Poor
Taxiway Tango	TW T	TAXIWAY	2005	463,498	T	AC	13	118	75	Satisfactory
Taxiway T-6	TW T6	TAXIWAY	2050	12,629	P	AC	1	3	86	Good
Taxiway T-8	TW T8	TAXIWAY	2075	69,894	P	AC	3	13	65	Fair

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

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

APPENDIX C

**BRANCH CONDITION REPORT
SECTION CONDITION REPORT**

Date: 2 /21/2012

Branch Condition Report

1 of 3

Pavement Database: NetworkID: FLL

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
AP CC D (APRON CONCOURSE D)	1	1,400.00	180.00	268,824.24	APRON	89.00	0.00	89.00
AP CC E (APRON CONCOURSE E)	1	1,675.00	200.00	335,371.77	APRON	92.00	0.00	92.00
AP CC F (APRON CONCOURSE F)	1	1,364.00	200.00	272,972.90	APRON	88.00	0.00	88.00
AP COMMON (COMMON APRONS)	12	11,625.00	218.33	2,505,510.39	APRON	76.58	11.33	78.98
AP RU 9L (RUN-UP APRON AT RW 9L)	1	235.00	200.00	47,967.53	APRON	66.00	0.00	66.00
RW 9L-27R (RUNWAY 9L-27R)	14	27,000.00	50.00	1,350,000.00	RUNWAY	80.07	7.70	83.60
TW A (TAXIWAY A)	29	13,056.00	70.52	967,616.87	TAXIWAY	73.93	6.62	71.98
TW A1 (TAXIWAY A1)	3	560.00	61.67	48,743.50	TAXIWAY	57.33	14.34	68.48
TW A5 (TAXIWAY A5)	1	340.00	125.00	52,840.68	TAXIWAY	82.00	0.00	82.00
TW B (TAXIWAY B)	5	4,055.00	107.00	404,178.59	TAXIWAY	64.80	9.60	60.93
TW B1 (TAXIWAY B1)	1	596.00	100.00	59,605.09	TAXIWAY	79.00	0.00	79.00
TW B2 (TAXIWAY B2)	1	600.00	100.00	96,640.69	TAXIWAY	79.00	0.00	79.00
TW B3 (TAXIWAY B3)	1	450.00	100.00	47,639.45	TAXIWAY	80.00	0.00	80.00
TW B4 (TAXIWAY B4)	1	785.00	75.00	59,121.75	TAXIWAY	69.00	0.00	69.00
TW B5 (TAXIWAY B5)	2	325.00	132.50	50,708.41	TAXIWAY	65.00	10.00	66.66
TW B6 (TAXIWAY B6)	1	500.00	135.00	69,245.62	TAXIWAY	68.00	0.00	68.00

Date: 2 /21/2012

Branch Condition Report

2 of 3

Pavement Database: NetworkID: FLL

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
TW D (TAXIWAY D)	8	2,234.00	72.50	172,660.05	TAXIWAY	75.00	5.17	74.96
TW D4 (TAXIWAY D4)	1	864.00	75.00	64,824.62	TAXIWAY	84.00	0.00	84.00
TW E (TAXIWAY E)	7	6,524.00	81.43	509,157.86	TAXIWAY	73.43	15.04	64.95
TW Q (TAXIWAY Q)	3	831.00	100.00	91,370.95	TAXIWAY	73.00	4.55	73.43
TW T (TAXIWAY T)	2	7,026.00	75.00	527,615.04	TAXIWAY	63.50	11.50	72.20
TW T6 (TAXIWAY T6)	1	126.00	100.00	12,628.83	TAXIWAY	86.00	0.00	86.00
TW T8 (TAXIWAY T8)	1	600.00	110.00	69,893.95	TAXIWAY	65.00	0.00	65.00

Pavement Database:

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	16	3,430,646.83	78.38	11.52	81.57
RUNWAY	14	1,350,000.00	80.07	7.70	83.60
TAXIWAY	68	3,304,491.95	72.38	9.91	70.26
All	98	8,085,138.78	74.46	10.41	77.28

STD = Standard Deviation

Date: 2 /21/2012

Section Condition Report

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Pavement Database: NetworkID: FLL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP CC D (APRON CONCOURSE D)	4205	01/01/1987	PCC	APRON	P	0	268,824.24	12/13/2011	24	89.00
AP CC E (APRON CONCOURSE E)	4305	01/01/1987	PCC	APRON	P	0	335,371.77	12/13/2011	24	92.00
AP CC F (APRON CONCOURSE F)	4405	01/01/1987	PCC	APRON	P	0	272,972.90	12/13/2011	24	88.00
AP COMMON (COMMON APRONS)	4010	01/01/1987	AC	APRON	P	0	24,000.00	12/13/2011	24	72.00
AP COMMON (COMMON APRONS)	4020	01/01/1987	AC	APRON	P	0	743,658.66	12/13/2011	24	75.00
AP COMMON (COMMON APRONS)	4025	01/02/2005	AC	APRON	P	0	117,040.06	12/13/2011	6	79.00
AP COMMON (COMMON APRONS)	4040	01/01/1987	AC	APRON	P	0	25,500.00	12/13/2011	24	64.00
AP COMMON (COMMON APRONS)	4045	01/01/1996	AC	APRON	P	0	75,745.90	12/13/2011	15	59.00
AP COMMON (COMMON APRONS)	4056	01/01/1996	AC	APRON	P	0	210,034.78	12/13/2011	15	65.00
AP COMMON (COMMON APRONS)	4057	01/01/1987	AC	APRON	P	0	134,323.31	12/13/2011	24	63.00
AP COMMON (COMMON APRONS)	4070	01/01/1996	PCC	APRON	P	0	81,885.94	12/13/2011	15	93.00
AP COMMON (COMMON APRONS)	4075	01/01/1999	AC	APRON	P	0	56,983.50	12/13/2011	12	87.00
AP COMMON (COMMON APRONS)	4080	01/01/1999	PCC	APRON	P	0	542,207.31	12/13/2011	12	87.00
AP COMMON (COMMON APRONS)	4082	01/01/1999	PCC	APRON	P	0	178,432.75	12/13/2011	12	88.00
AP COMMON (COMMON APRONS)	4085	01/01/2007	AC	APRON	P	0	315,698.18	12/13/2011	4	87.00
AP RU 9L (RUN-UP APRON AT RW 9L)	5210	01/01/2001	AC	APRON	S	0	47,967.53	12/13/2011	10	66.00
RW 9L-27R (RUNWAY 9L-27R)	6105	01/02/2005	AAC	RUNWAY	P	0	25,000.00	12/13/2011	6	77.00
RW 9L-27R (RUNWAY 9L-27R)	6110	01/02/2005	AAC	RUNWAY	P	0	50,000.00	12/13/2011	6	87.00
RW 9L-27R (RUNWAY 9L-27R)	6115	01/02/2005	AAC	RUNWAY	P	0	20,000.00	12/13/2011	6	87.00
RW 9L-27R (RUNWAY 9L-27R)	6120	01/02/2005	AAC	RUNWAY	P	0	40,000.00	12/13/2011	6	88.00
RW 9L-27R (RUNWAY 9L-27R)	6125	01/02/2005	AAC	RUNWAY	P	0	75,000.00	12/13/2011	6	72.00
RW 9L-27R (RUNWAY 9L-27R)	6130	01/02/2005	AAC	RUNWAY	P	0	150,000.00	12/13/2011	6	91.00
RW 9L-27R (RUNWAY 9L-27R)	6135	01/02/2005	AAC	RUNWAY	P	0	40,000.00	12/13/2011	6	67.00
RW 9L-27R (RUNWAY 9L-27R)	6140	01/02/2005	AAC	RUNWAY	P	0	80,000.00	12/13/2011	6	82.00

Date: 2 /21/2012

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Pavement Database: NetworkID: FLL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
RW 9L-27R (RUNWAY 9L-27R)	6145	01/02/2005	AAC	RUNWAY	P	0	225,000.00	12/13/2011	6	81.00
RW 9L-27R (RUNWAY 9L-27R)	6150	01/02/2005	AAC	RUNWAY	P	0	450,000.00	12/13/2011	6	88.00
RW 9L-27R (RUNWAY 9L-27R)	6155	01/02/2005	AAC	RUNWAY	P	0	15,000.00	12/13/2011	6	67.00
RW 9L-27R (RUNWAY 9L-27R)	6160	01/02/2005	AAC	RUNWAY	P	0	30,000.00	12/13/2011	6	80.00
RW 9L-27R (RUNWAY 9L-27R)	6165	01/02/2005	AC	RUNWAY	P	0	50,000.00	12/13/2011	6	72.00
RW 9L-27R (RUNWAY 9L-27R)	6170	01/02/2005	AC	RUNWAY	P	0	100,000.00	12/13/2011	6	82.00
TW A (TAXIWAY A)	102	01/02/2005	AAC	TAXIWAY	P	0	19,995.44	12/13/2011	6	77.00
TW A (TAXIWAY A)	105	01/01/1989	AAC	TAXIWAY	P	0	144,500.97	12/13/2011	22	58.00
TW A (TAXIWAY A)	110	01/01/1989	AAC	TAXIWAY	P	0	56,494.43	12/13/2011	22	54.00
TW A (TAXIWAY A)	112	01/02/2005	AAC	TAXIWAY	P	0	31,339.22	12/13/2011	6	65.00
TW A (TAXIWAY A)	115	01/02/2005	AC	TAXIWAY	P	0	4,524.21	12/13/2011	6	73.00
TW A (TAXIWAY A)	120	01/02/2005	AAC	TAXIWAY	P	0	3,711.27	12/13/2011	6	76.00
TW A (TAXIWAY A)	125	01/02/2005	AAC	TAXIWAY	P	0	41,306.38	12/13/2011	6	77.00
TW A (TAXIWAY A)	126	12/25/1999	AC	TAXIWAY	P	0	13,823.60	12/13/2011	12	67.00
TW A (TAXIWAY A)	127	01/02/2005	AC	TAXIWAY	P	0	8,830.61	12/13/2011	6	82.00
TW A (TAXIWAY A)	129	01/02/2005	AC	TAXIWAY	P	0	25,169.88	12/13/2011	6	82.00
TW A (TAXIWAY A)	130	01/02/2005	AC	TAXIWAY	P	0	118,200.00	12/13/2011	6	76.00
TW A (TAXIWAY A)	132	12/25/1999	AC	TAXIWAY	P	0	10,293.64	12/13/2011	12	82.00
TW A (TAXIWAY A)	133	12/25/1999	AC	TAXIWAY	P	0	11,769.24	12/13/2011	12	74.00
TW A (TAXIWAY A)	135	01/02/2005	AAC	TAXIWAY	P	0	59,250.00	12/13/2011	6	72.00
TW A (TAXIWAY A)	136	12/25/1999	AC	TAXIWAY	P	0	10,289.76	12/13/2011	12	72.00
TW A (TAXIWAY A)	137	12/25/1999	AC	TAXIWAY	P	0	11,306.47	12/13/2011	12	81.00
TW A (TAXIWAY A)	140	01/02/2005	AC	TAXIWAY	P	0	126,300.00	12/13/2011	6	78.00
TW A (TAXIWAY A)	141	12/25/1999	AC	TAXIWAY	P	0	10,988.14	12/13/2011	12	73.00
TW A (TAXIWAY A)	142	01/02/2005	AC	TAXIWAY	P	0	18,750.00	12/13/2011	6	84.00
TW A (TAXIWAY A)	143	12/25/1999	AC	TAXIWAY	P	0	11,216.14	12/13/2011	12	73.00
TW A (TAXIWAY A)	144	12/25/1999	AC	TAXIWAY	P	0	7,095.32	12/13/2011	12	70.00

Date: 2 /21/2012

Section Condition Report

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Pavement Database: NetworkID: FLL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW A (TAXIWAY A)	146	12/25/1999	AC	TAXIWAY	P	0	12,251.91	12/13/2011	12	77.00
TW A (TAXIWAY A)	155	01/02/2005	AAC	TAXIWAY	P	0	48,750.00	12/13/2011	6	77.00
TW A (TAXIWAY A)	156	12/25/1999	AC	TAXIWAY	P	0	8,660.06	12/13/2011	12	71.00
TW A (TAXIWAY A)	157	01/02/2005	AC	TAXIWAY	P	0	96,115.90	12/13/2011	6	77.00
TW A (TAXIWAY A)	160	01/02/2005	AC	TAXIWAY	P	0	22,546.02	12/13/2011	6	74.00
TW A (TAXIWAY A)	195	01/01/1989	AAC	TAXIWAY	P	0	19,444.05	12/13/2011	22	79.00
TW A (TAXIWAY A)	197	01/01/1973	AC	TAXIWAY	P	0	8,542.87	12/13/2011	38	71.00
TW A (TAXIWAY A)	198	01/01/1973	AC	TAXIWAY	P	0	6,151.34	12/13/2011	38	72.00
TW A1 (TAXIWAY A1)	165	01/01/1989	AC	TAXIWAY	P	0	11,628.15	12/13/2011	22	59.00
TW A1 (TAXIWAY A1)	170	01/01/1989	AAC	TAXIWAY	P	0	2,699.21	12/13/2011	22	39.00
TW A1 (TAXIWAY A1)	175	01/02/2005	AC	TAXIWAY	P	0	34,416.14	12/13/2011	6	74.00
TW A5 (TAXIWAY A5)	190	01/02/2005	AAC	TAXIWAY	P	0	52,840.68	12/13/2011	6	82.00
TW B (TAXIWAY B)	205	01/02/2005	AAC	TAXIWAY	T	0	124,292.04	12/13/2011	6	47.00
TW B (TAXIWAY B)	210	01/02/2005	AAC	TAXIWAY	P	0	124,875.00	12/13/2011	6	63.00
TW B (TAXIWAY B)	215	01/02/2005	AAC	TAXIWAY	P	0	27,261.50	12/13/2011	6	71.00
TW B (TAXIWAY B)	252	01/02/2005	AC	TAXIWAY	P	0	33,559.33	12/13/2011	6	74.00
TW B (TAXIWAY B)	255	01/02/2005	AC	TAXIWAY	P	0	94,190.72	12/13/2011	6	69.00
TW B1 (TAXIWAY B1)	260	01/02/2005	AAC	TAXIWAY	P	0	59,605.09	12/13/2011	6	79.00
TW B2 (TAXIWAY B2)	265	01/02/2005	AC	TAXIWAY	P	0	96,640.69	12/13/2011	6	79.00
TW B3 (TAXIWAY B3)	275	01/02/2005	AAC	TAXIWAY	P	0	47,639.45	12/13/2011	6	80.00
TW B4 (TAXIWAY B4)	280	01/02/2005	AC	TAXIWAY	P	0	59,121.75	12/13/2011	6	69.00
TW B5 (TAXIWAY B5)	285	01/02/2005	AC	TAXIWAY	P	0	29,560.29	12/13/2011	6	75.00
TW B5 (TAXIWAY B5)	287	01/01/2005	AAC	TAXIWAY	P	0	21,148.12	12/13/2011	6	55.00
TW B6 (TAXIWAY B6)	290	01/01/2007	AC	TAXIWAY	P	0	69,245.62	12/13/2011	4	68.00
TW D (TAXIWAY D)	415	01/01/1989	AAC	TAXIWAY	P	0	1,875.00	12/13/2011	22	67.00
TW D (TAXIWAY D)	416	01/01/2000	AC	TAXIWAY	P	0	25,768.00	12/13/2011	11	80.00
TW D (TAXIWAY D)	417	01/01/2000	AC	TAXIWAY	P	0	5,708.62	12/13/2011	11	78.00

Date: 2 /21/2012

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Pavement Database: NetworkID: FLL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW D (TAXIWAY D)	418	01/02/2005	AAC	TAXIWAY	P	0	14,344.31	12/13/2011	6	79.00
TW D (TAXIWAY D)	419	01/01/1962	AC	TAXIWAY	P	0	27,167.58	12/13/2011	49	82.00
TW D (TAXIWAY D)	425	01/02/2005	AAC	TAXIWAY	P	0	35,200.34	12/13/2011	6	70.00
TW D (TAXIWAY D)	430	01/02/2005	AAC	TAXIWAY	P	0	25,971.20	12/13/2011	6	74.00
TW D (TAXIWAY D)	450	01/01/1989	AAC	TAXIWAY	P	0	36,625.00	12/13/2011	22	70.00
TW D4 (TAXIWAY D4)	455	01/01/1981	AC	TAXIWAY	P	0	64,824.62	12/13/2011	30	84.00
TW E (TAXIWAY E)	505	01/02/2005	AC	TAXIWAY	T	0	67,978.45	12/13/2011	6	64.00
TW E (TAXIWAY E)	510	01/02/2005	AC	TAXIWAY	P	0	54,453.31	12/13/2011	6	81.00
TW E (TAXIWAY E)	515	01/02/2005	AAC	TAXIWAY	P	0	32,598.62	12/13/2011	6	78.00
TW E (TAXIWAY E)	520	01/02/2005	AAC	TAXIWAY	P	0	15,100.40	12/13/2011	6	79.00
TW E (TAXIWAY E)	522	01/01/2010	AAC	TAXIWAY	P	0	17,699.67	12/13/2011	1	100.00
TW E (TAXIWAY E)	524	01/01/1981	AC	TAXIWAY	P	0	93,365.36	12/13/2011	30	50.00
TW E (TAXIWAY E)	525	01/01/1981	AC	TAXIWAY	P	0	227,962.05	12/13/2011	30	62.00
TW Q (TAXIWAY Q)	1705	01/02/2005	AAC	TAXIWAY	P	0	20,682.90	12/13/2011	6	72.00
TW Q (TAXIWAY Q)	1707	01/02/2005	AC	TAXIWAY	P	0	37,553.89	12/13/2011	6	79.00
TW Q (TAXIWAY Q)	1710	01/02/2005	AAC	TAXIWAY	P	0	33,134.16	12/13/2011	6	68.00
TW T (TAXIWAY T)	2005	01/01/2005	AC	TAXIWAY	T	0	463,498.18	12/13/2011	6	75.00
TW T (TAXIWAY T)	2010	01/01/1986	AC	TAXIWAY	P	0	64,116.86	12/13/2011	25	52.00
TW T6 (TAXIWAY T6)	2050	01/01/2005	AC	TAXIWAY	P	0	12,628.83	12/13/2011	6	86.00
TW T8 (TAXIWAY T8)	2075	01/01/1986	AC	TAXIWAY	P	0	69,893.95	12/13/2011	25	65.00

Section Condition Report*Pavement Database:*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	1.00	17,699.67	1	100.00	0.00	100.00
03-05	4.00	384,943.80	2	77.50	9.50	83.58
06-10	6.07	3,758,091.91	55	75.60	8.01	76.80
11-15	12.39	1,284,461.08	18	76.50	8.64	81.01
21-25	23.25	2,211,928.50	16	67.88	13.99	77.18
26-30	30.00	386,152.03	3	65.33	14.08	62.79
36-40	38.00	14,694.21	2	71.50	0.50	71.42
over 40	49.00	27,167.58	1	82.00	0.00	82.00
All	11.77	8,085,138.78	98	74.46	10.41	77.28

APPENDIX D

PAVEMENT CONDITION PREDICTION TABLE PREDICTED PCI BY PAVEMENT USE GRAPH

Table D-1: Pavement Condition Prediction

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Concourse Apron	AP CC D	4205	89	88	88	87	86	85	84	83	82	81	80
Concourse Apron	AP CC E	4305	92	91	91	90	89	88	87	86	85	84	83
Concourse Apron	AP CC F	4405	88	87	87	86	85	84	83	82	81	80	79
Common Aprons	AP COMMON	4010	72	71	69	67	66	64	62	61	59	58	56
Common Aprons	AP COMMON	4020	75	74	72	70	68	67	65	63	62	60	58
Common Aprons	AP COMMON	4025	79	78	76	74	72	70	68	67	65	63	62
Common Aprons	AP COMMON	4040	64	63	61	60	58	57	56	54	53	52	50
Common Aprons	AP COMMON	4045	59	58	57	55	54	53	51	50	49	48	47
Common Aprons	AP COMMON	4056	65	64	62	61	59	58	56	55	54	52	51
Common Aprons	AP COMMON	4057	63	62	61	59	58	56	55	53	52	51	50
Common Aprons	AP COMMON	4070	93	92	92	91	90	89	88	87	86	85	84
Common Aprons	AP COMMON	4075	87	86	84	81	79	77	75	73	71	70	68
Common Aprons	AP COMMON	4080	87	86	86	85	84	83	82	81	80	79	78
Common Aprons	AP COMMON	4082	88	87	87	86	85	84	83	82	81	80	79
Common Aprons	AP COMMON	4085	87	86	84	81	79	77	75	73	71	70	68
Run-Up AP at RW 9L	AP RU 9L	5210	66	65	63	62	60	59	57	56	54	53	52
Runway 9L-27R	RW 9L-27R	6105	77	76	74	72	70	68	66	64	62	60	58
Runway 9L-27R	RW 9L-27R	6110	87	86	84	82	80	78	76	74	72	70	68
Runway 9L-27R	RW 9L-27R	6115	87	86	84	82	80	78	76	74	72	70	68
Runway 9L-27R	RW 9L-27R	6120	88	87	85	83	81	79	77	75	73	71	69
Runway 9L-27R	RW 9L-27R	6125	72	71	69	67	65	63	61	59	57	55	53
Runway 9L-27R	RW 9L-27R	6130	91	90	88	86	84	82	80	78	76	74	72

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Runway 9L-27R	RW 9L-27R	6135	67	66	64	62	60	58	56	54	52	50	48
Runway 9L-27R	RW 9L-27R	6140	82	81	79	77	75	73	71	69	67	65	63
Runway 9L-27R	RW 9L-27R	6145	81	80	78	76	74	72	70	68	66	64	62
Runway 9L-27R	RW 9L-27R	6150	88	87	85	83	81	79	77	75	73	71	69
Runway 9L-27R	RW 9L-27R	6155	67	66	64	62	60	58	56	54	52	50	48
Runway 9L-27R	RW 9L-27R	6160	80	79	77	75	73	71	69	67	65	63	61
Runway 9L-27R	RW 9L-27R	6165	72	71	70	69	67	66	64	63	62	60	59
Runway 9L-27R	RW 9L-27R	6170	82	81	80	79	77	76	74	73	72	70	69
Taxiway Alpha	TW A	102	77	76	74	72	70	69	67	65	63	61	59
Taxiway Alpha	TW A	105	58	57	55	53	51	50	48	46	44	42	40
Taxiway Alpha	TW A	110	54	53	51	49	47	46	44	42	40	38	36
Taxiway Alpha	TW A	112	65	64	62	60	58	57	55	53	51	49	47
Taxiway Alpha	TW A	115	73	72	71	69	67	66	64	62	61	59	58
Taxiway Alpha	TW A	120	76	75	73	71	69	68	66	64	62	60	58
Taxiway Alpha	TW A	125	77	76	74	72	70	69	67	65	63	61	59
Taxiway Alpha	TW A	126	67	66	65	63	61	60	58	56	55	53	52
Taxiway Alpha	TW A	127	82	81	80	78	76	75	73	71	70	68	67
Taxiway Alpha	TW A	129	82	81	80	78	76	75	73	71	70	68	67
Taxiway Alpha	TW A	130	76	75	74	72	70	69	67	65	64	62	61
Taxiway Alpha	TW A	132	82	81	80	78	76	75	73	71	70	68	67
Taxiway Alpha	TW A	133	74	73	72	70	68	67	65	63	62	60	59
Taxiway Alpha	TW A	135	72	71	69	67	65	64	62	60	58	56	54

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Alpha	TW A	136	72	71	70	68	66	65	63	61	60	58	57
Taxiway Alpha	TW A	137	81	80	79	77	75	74	72	70	69	67	66
Taxiway Alpha	TW A	140	78	77	76	74	72	71	69	67	66	64	63
Taxiway Alpha	TW A	141	73	72	71	69	67	66	64	62	61	59	58
Taxiway Alpha	TW A	142	84	83	82	80	78	77	75	73	72	70	69
Taxiway Alpha	TW A	143	73	72	71	69	67	66	64	62	61	59	58
Taxiway Alpha	TW A	144	70	69	68	66	64	63	61	59	58	56	55
Taxiway Alpha	TW A	146	77	76	75	73	71	70	68	66	65	63	62
Taxiway Alpha	TW A	155	77	76	74	72	70	69	67	65	63	61	59
Taxiway Alpha	TW A	156	71	70	69	67	65	64	62	60	59	57	56
Taxiway Alpha	TW A	157	77	76	75	73	71	70	68	66	65	63	62
Taxiway Alpha	TW A	160	74	73	72	70	68	67	65	63	62	60	59
Taxiway Alpha	TW A	195	79	78	76	74	72	71	69	67	65	63	61
Taxiway Alpha	TW A	197	71	70	69	67	65	64	62	60	59	57	56
Taxiway Alpha	TW A	198	72	71	70	68	66	65	63	61	60	58	57
Taxiway A-1	TW A1	165	59	58	57	55	53	52	50	48	47	45	44
Taxiway A-1	TW A1	170	39	38	36	34	32	31	29	27	25	23	21
Taxiway A-1	TW A1	175	74	73	72	70	68	67	65	63	62	60	59
Taxiway A-5	TW A5	190	82	81	79	77	75	74	72	70	68	66	64
Taxiway Bravo	TW B	205	47	46	44	42	40	39	37	35	33	31	29
Taxiway Bravo	TW B	210	63	62	60	58	56	55	53	51	49	47	45
Taxiway Bravo	TW B	215	71	70	68	66	64	63	61	59	57	55	53

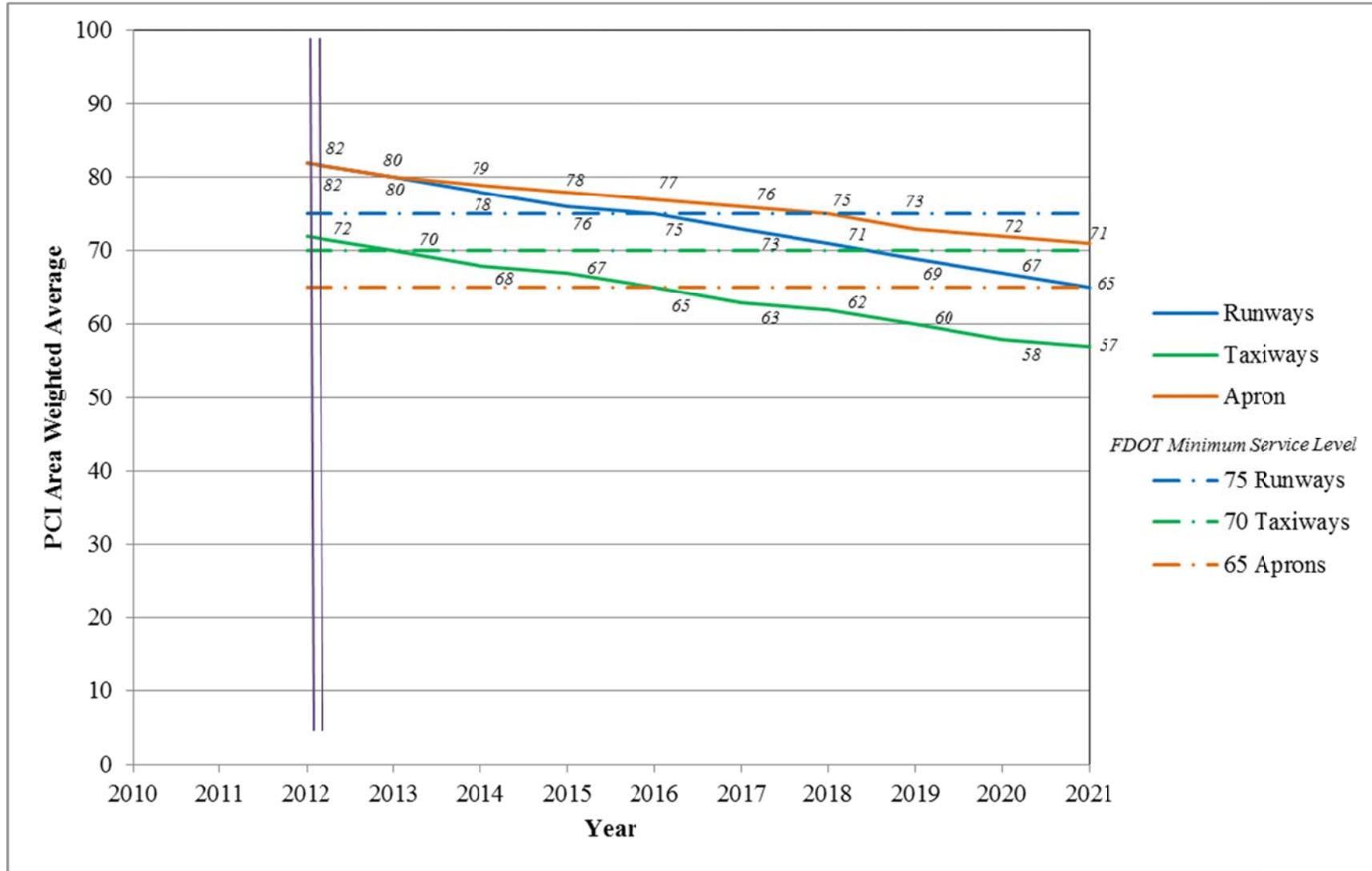
Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Bravo	TW B	252	74	73	72	70	68	67	65	63	62	60	59
Taxiway Bravo	TW B	255	69	68	67	65	63	62	60	58	57	55	54
Taxiway B-1	TW B1	260	79	78	76	74	72	71	69	67	65	63	61
Taxiway B-2	TW B2	265	79	78	77	75	73	72	70	68	67	65	64
Taxiway B-3	TW B3	275	80	79	77	75	73	72	70	68	66	64	62
Taxiway B-4	TW B4	280	69	68	67	65	63	62	60	58	57	55	54
Taxiway B-5	TW B5	285	75	74	73	71	69	68	66	64	63	61	60
Taxiway B-5	TW B5	287	55	54	52	50	48	47	45	43	41	39	37
Taxiway B-6	TW B6	290	68	67	66	64	62	61	59	57	56	54	53
Taxiway Delta	TW D	415	67	66	64	62	60	59	57	55	53	51	49
Taxiway Delta	TW D	416	80	79	78	76	74	73	71	69	68	66	65
Taxiway Delta	TW D	417	78	77	76	74	72	71	69	67	66	64	63
Taxiway Delta	TW D	418	79	78	76	74	72	71	69	67	65	63	61
Taxiway Delta	TW D	419	82	81	80	78	76	75	73	71	70	68	67
Taxiway Delta	TW D	425	70	69	67	65	63	62	60	58	56	54	52
Taxiway Delta	TW D	430	74	73	71	69	67	66	64	62	60	58	56
Taxiway Delta	TW D	450	70	69	67	65	63	62	60	58	56	54	52
Taxiway D-4	TW D4	455	84	83	82	80	78	77	75	73	72	70	69
Taxiway Echo	TW E	505	64	63	62	60	58	57	55	53	52	50	49
Taxiway Echo	TW E	510	81	80	79	77	75	74	72	70	69	67	66
Taxiway Echo	TW E	515	78	77	75	73	71	70	68	66	64	62	60
Taxiway Echo	TW E	520	79	78	76	74	72	71	69	67	65	63	61

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Echo	TW E	522	100	99	97	95	93	92	90	88	86	84	82
Taxiway Echo	TW E	524	50	49	48	46	44	43	41	39	38	36	35
Taxiway Echo	TW E	525	62	61	60	58	56	55	53	51	50	48	47
Taxiway Quebec	TW Q	1705	72	71	69	67	65	64	62	60	58	56	54
Taxiway Quebec	TW Q	1707	79	78	77	75	73	72	70	68	67	65	64
Taxiway Quebec	TW Q	1710	68	67	65	63	61	60	58	56	54	52	50
Taxiway Tango	TW T	2005	75	74	73	71	69	68	66	64	63	61	60
Taxiway Tango	TW T	2010	52	51	50	48	46	45	43	41	40	38	37
Taxiway T-6	TW T6	2050	86	85	84	82	80	79	77	75	74	72	71
Taxiway T-8	TW T8	2075	65	64	63	61	59	58	56	54	53	51	50

Figure D-1: Predicted PCI by Pavement Use



APPENDIX E

YEAR 1 MAINTENANCE ACTIVITIES TABLE

Table E-1: Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Concourse D Apron	AP CC D	4205	JOINT SPALL	M	Patching - PCC Partial Depth	120.60	SqFt	\$19.06	\$2,297.79
Concourse F Apron	AP CC F	4405	JOINT SPALL	M	Patching - PCC Partial Depth	176.20	SqFt	\$19.06	\$3,358.06
Common Apron	AP COMMON	4020	L & T CR	M	Crack Sealing - AC	1,940.30	Ft	\$2.25	\$4,365.67
Common Apron	AP COMMON	4020	WEATH/RAVEL	M	Surface Seal - Coat Tar	29,880.70	SqFt	\$0.40	\$11,952.38
Common Apron	AP COMMON	4020	WEATH/RAVEL	L	Surface Seal - Rejuvenating	50,223.30	SqFt	\$0.40	\$20,089.49
Common Apron	AP COMMON	4020	PATCHING	M	Patching - AC Deep	2,634.80	SqFt	\$4.90	\$12,910.37
Common Apron	AP COMMON	4025	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,933.10	SqFt	\$0.40	\$1,573.26
Common Apron	AP COMMON	4070	CORNER SPALL	M	Patching - PCC Partial Depth	13.80	SqFt	\$19.06	\$262.86
Common Apron	AP COMMON	4075	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,256.20	SqFt	\$0.40	\$1,302.48
Common Apron	AP COMMON	4080	JOINT SPALL	M	Patching - PCC Partial Depth	172.40	SqFt	\$19.06	\$3,285.72
Common Apron	AP COMMON	4082	JOINT SPALL	M	Patching - PCC Partial Depth	44.30	SqFt	\$19.06	\$844.58
Common Apron	AP COMMON	4085	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,275.80	SqFt	\$0.40	\$5,310.37
Common Apron	AP COMMON	4085	WEATH/RAVEL	M	Surface Seal - Coat Tar	474.10	SqFt	\$0.40	\$189.66
Common Apron	AP COMMON	4085	DEPRESSION	M	Patching - AC Deep	347.50	SqFt	\$4.90	\$1,702.83
Common Apron	AP COMMON	4085	OIL SPILLAGE	N	Patching - AC Shallow	109.10	SqFt	\$2.90	\$316.28
RU AP at RW 9L	AP RU 9L	5210	SLIPPAGE CR	N	Patching - AC Shallow	197.60	SqFt	\$2.90	\$573.18
RU AP at RW 9L	AP RU 9L	5210	WEATH/RAVEL	H	Microsurfacing - AC	67.40	SqFt	\$0.65	\$43.81
RU AP at RW 9L	AP RU 9L	5210	L & T CR	M	Crack Sealing - AC	274.80	Ft	\$2.25	\$618.37
RU AP at RW 9L	AP RU 9L	5210	WEATH/RAVEL	M	Surface Seal - Coat Tar	673.90	SqFt	\$0.40	\$269.58
Runway 9L-27R	RW 9L-27R	6170	PATCHING	M	Patching - AC Deep	11.70	SqFt	\$4.90	\$57.29
Runway 9L-27R	RW 9L-27R	6170	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,919.90	SqFt	\$0.40	\$7,168.00
Runway 9L-27R	RW 9L-27R	6170	WEATH/RAVEL	M	Surface Seal - Coat Tar	504.00	SqFt	\$0.40	\$201.60
Runway 9L-27R	RW 9L-27R	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,250.00	SqFt	\$0.40	\$900.00

Table E-1: Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 9L-27R	RW 9L-27R	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,250.00	SqFt	\$0.40	\$2,100.00
Runway 9L-27R	RW 9L-27R	6115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,480.00	SqFt	\$0.40	\$592.00
Runway 9L-27R	RW 9L-27R	6120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,140.00	SqFt	\$0.40	\$456.00
Runway 9L-27R	RW 9L-27R	6120	WEATH/RAVEL	M	Surface Seal - Coat Tar	6.00	SqFt	\$0.40	\$2.40
Runway 9L-27R	RW 9L-27R	6125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	35,749.70	SqFt	\$0.40	\$14,300.00
Runway 9L-27R	RW 9L-27R	6125	WEATH/RAVEL	M	Surface Seal - Coat Tar	50.00	SqFt	\$0.40	\$20.00
Runway 9L-27R	RW 9L-27R	6130	WEATH/RAVEL	M	Surface Seal - Coat Tar	22.50	SqFt	\$0.40	\$9.00
Runway 9L-27R	RW 9L-27R	6130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,162.50	SqFt	\$0.40	\$1,665.00
Runway 9L-27R	RW 9L-27R	6135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,119.90	SqFt	\$0.40	\$4,448.00
Runway 9L-27R	RW 9L-27R	6135	WEATH/RAVEL	M	Surface Seal - Coat Tar	60.00	SqFt	\$0.40	\$24.00
Runway 9L-27R	RW 9L-27R	6135	SLIPPAGE CR	N	Patching - AC Shallow	16.00	SqFt	\$2.90	\$46.54
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	H	Microsurfacing - AC	4.80	SqFt	\$0.65	\$3.12
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	M	Surface Seal - Coat Tar	80.00	SqFt	\$0.40	\$32.00
Runway 9L-27R	RW 9L-27R	6140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,488.00	SqFt	\$0.40	\$2,195.20
Runway 9L-27R	RW 9L-27R	6140	L & T CR	M	Crack Sealing - AC	182.40	Ft	\$2.25	\$410.51
Runway 9L-27R	RW 9L-27R	6145	L & T CR	M	Crack Sealing - AC	84.40	Ft	\$2.25	\$189.89
Runway 9L-27R	RW 9L-27R	6145	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,940.50	SqFt	\$0.40	\$7,976.25
Runway 9L-27R	RW 9L-27R	6150	PATCHING	M	Patching - AC Deep	13.20	SqFt	\$4.90	\$64.66
Runway 9L-27R	RW 9L-27R	6150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,770.40	SqFt	\$0.40	\$9,508.24
Runway 9L-27R	RW 9L-27R	6150	L & T CR	M	Crack Sealing - AC	169.50	Ft	\$2.25	\$381.27
Runway 9L-27R	RW 9L-27R	6150	WEATH/RAVEL	M	Surface Seal - Coat Tar	84.70	SqFt	\$0.40	\$33.88
Runway 9L-27R	RW 9L-27R	6155	L & T CR	M	Crack Sealing - AC	24.00	Ft	\$2.25	\$54.01
Runway 9L-27R	RW 9L-27R	6155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,710.00	SqFt	\$0.40	\$684.00

Table E-1: Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 9L-27R	RW 9L-27R	6160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,900.00	SqFt	\$0.40	\$1,560.00
Runway 9L-27R	RW 9L-27R	6160	WEATH/RAVEL	M	Surface Seal - Coat Tar	66.00	SqFt	\$0.40	\$26.40
Runway 9L-27R	RW 9L-27R	6165	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,999.90	SqFt	\$0.40	\$4,400.00
Runway 9L-27R	RW 9L-27R	6165	PATCHING	M	Patching - AC Deep	9.70	SqFt	\$4.90	\$47.77
Taxiway Alpha	TW A	102	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,399.00	SqFt	\$0.40	\$1,759.60
Taxiway Alpha	TW A	115	L & T CR	M	Crack Sealing - AC	4.00	Ft	\$2.25	\$9.00
Taxiway Alpha	TW A	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	840.00	SqFt	\$0.40	\$336.00
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,600.00	SqFt	\$0.40	\$640.00
Taxiway Alpha	TW A	125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,971.90	SqFt	\$0.40	\$4,388.80
Taxiway Alpha	TW A	126	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,224.50	SqFt	\$0.40	\$3,289.84
Taxiway Alpha	TW A	127	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,025.00	SqFt	\$0.40	\$410.00
Taxiway Alpha	TW A	129	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,040.70	SqFt	\$0.40	\$2,416.31
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59,887.50	SqFt	\$0.40	\$23,955.20
Taxiway Alpha	TW A	132	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,006.30	SqFt	\$0.40	\$1,202.52
Taxiway Alpha	TW A	133	WEATH/RAVEL	M	Surface Seal - Coat Tar	54.90	SqFt	\$0.40	\$21.95
Taxiway Alpha	TW A	133	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,309.70	SqFt	\$0.40	\$2,523.89
Taxiway Alpha	TW A	135	L & T CR	M	Crack Sealing - AC	36.90	Ft	\$2.25	\$82.97
Taxiway Alpha	TW A	135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,624.80	SqFt	\$0.40	\$11,850.00
Taxiway Alpha	TW A	136	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,771.80	SqFt	\$0.40	\$1,508.72
Taxiway Alpha	TW A	136	WEATH/RAVEL	M	Surface Seal - Coat Tar	26.60	SqFt	\$0.40	\$10.65
Taxiway Alpha	TW A	137	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,532.80	SqFt	\$0.40	\$1,813.14
Taxiway Alpha	TW A	140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	28,500.50	SqFt	\$0.40	\$11,400.30
Taxiway Alpha	TW A	140	L & T CR	M	Crack Sealing - AC	143.40	Ft	\$2.25	\$322.73

Table E-1: Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	141	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,197.10	SqFt	\$0.40	\$1,678.87
Taxiway Alpha	TW A	141	WEATH/RAVEL	M	Surface Seal - Coat Tar	90.60	SqFt	\$0.40	\$36.23
Taxiway Alpha	TW A	142	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,750.00	SqFt	\$0.40	\$700.00
Taxiway Alpha	TW A	143	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,073.00	SqFt	\$0.40	\$1,629.21
Taxiway Alpha	TW A	144	L & T CR	M	Crack Sealing - AC	58.90	Ft	\$2.25	\$132.58
Taxiway Alpha	TW A	144	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,436.40	SqFt	\$0.40	\$1,374.59
Taxiway Alpha	TW A	146	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,629.40	SqFt	\$0.40	\$1,051.77
Taxiway Alpha	TW A	146	WEATH/RAVEL	M	Surface Seal - Coat Tar	27.70	SqFt	\$0.40	\$11.07
Taxiway Alpha	TW A	155	L & T CR	M	Crack Sealing - AC	86.70	Ft	\$2.25	\$195.05
Taxiway Alpha	TW A	155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,233.30	SqFt	\$0.40	\$3,293.33
Taxiway Alpha	TW A	156	WEATH/RAVEL	M	Surface Seal - Coat Tar	21.10	SqFt	\$0.40	\$8.42
Taxiway Alpha	TW A	156	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,842.00	SqFt	\$0.40	\$736.80
Taxiway Alpha	TW A	157	L & T CR	M	Crack Sealing - AC	15.00	Ft	\$2.25	\$33.86
Taxiway Alpha	TW A	157	WEATH/RAVEL	L	Surface Seal - Rejuvenating	16,624.60	SqFt	\$0.40	\$6,649.89
Taxiway Alpha	TW A	157	WEATH/RAVEL	M	Surface Seal - Coat Tar	667.00	SqFt	\$0.40	\$266.80
Taxiway Alpha	TW A	160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,984.00	SqFt	\$0.40	\$1,193.61
Taxiway Alpha	TW A	195	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,561.50	SqFt	\$0.40	\$3,024.63
Taxiway Alpha	TW A	197	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,620.70	SqFt	\$0.40	\$2,648.29
Taxiway Alpha	TW A	198	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,750.00	SqFt	\$0.40	\$1,500.00
Taxiway A-1	TW A1	175	L & T CR	M	Crack Sealing - AC	87.20	Ft	\$2.25	\$196.13
Taxiway A-1	TW A1	175	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,698.10	SqFt	\$0.40	\$2,279.27
Taxiway A-1	TW A1	175	WEATH/RAVEL	M	Surface Seal - Coat Tar	10.10	SqFt	\$0.40	\$4.02
Taxiway A-5	TW A5	190	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,194.20	SqFt	\$0.40	\$3,677.71

Table E-1: Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Bravo	TW B	215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,882.40	SqFt	\$0.40	\$4,752.99
Taxiway Bravo	TW B	252	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,541.30	SqFt	\$0.40	\$3,816.55
Taxiway Bravo	TW B	255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45,556.10	SqFt	\$0.40	\$18,222.58
Taxiway Bravo	TW B	255	WEATH/RAVEL	M	Surface Seal - Coat Tar	31.90	SqFt	\$0.40	\$12.74
Taxiway B-1	TW B1	260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,456.80	SqFt	\$0.40	\$3,382.75
Taxiway B-2	TW B2	265	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,630.10	SqFt	\$0.40	\$13,852.17
Taxiway B-2	TW B2	265	WEATH/RAVEL	M	Surface Seal - Coat Tar	74.90	SqFt	\$0.40	\$29.95
Taxiway B-3	TW B3	275	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,859.80	SqFt	\$0.40	\$2,343.93
Taxiway B-4	TW B4	280	L & T CR	M	Crack Sealing - AC	30.60	Ft	\$2.25	\$68.96
Taxiway B-4	TW B4	280	WEATH/RAVEL	L	Surface Seal - Rejuvenating	43,332.20	SqFt	\$0.40	\$17,333.01
Taxiway B-5	TW B5	285	WEATH/RAVEL	M	Surface Seal - Coat Tar	43.60	SqFt	\$0.40	\$17.43
Taxiway B-5	TW B5	285	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,211.50	SqFt	\$0.40	\$1,684.63
Taxiway B-6	TW B6	290	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,337.10	SqFt	\$0.40	\$6,934.91
Taxiway B-6	TW B6	290	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,089.00	SqFt	\$0.40	\$2,035.60
Taxiway B-6	TW B6	290	WEATH/RAVEL	H	Microsurfacing - AC	40.80	SqFt	\$0.65	\$26.52
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,050.00	SqFt	\$0.40	\$420.00
Taxiway Delta	TW D	416	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,368.50	SqFt	\$0.40	\$4,947.46
Taxiway Delta	TW D	417	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,000.00	SqFt	\$0.40	\$800.00
Taxiway Delta	TW D	418	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,903.70	SqFt	\$0.40	\$1,561.51
Taxiway Delta	TW D	419	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,430.20	SqFt	\$0.40	\$972.10
Taxiway Delta	TW D	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,717.10	SqFt	\$0.40	\$4,286.89
Taxiway Delta	TW D	425	WEATH/RAVEL	M	Surface Seal - Coat Tar	168.20	SqFt	\$0.40	\$67.29
Taxiway Delta	TW D	430	WEATH/RAVEL	M	Surface Seal - Coat Tar	14.40	SqFt	\$0.40	\$5.78

Table E-1: Year 1 Maintenance Activities (Continued)

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Delta	TW D	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,687.40	SqFt	\$0.40	\$4,274.99
Taxiway Delta	TW D	450	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,465.00	SqFt	\$0.40	\$586.00
Taxiway Echo	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,271.70	SqFt	\$0.40	\$4,508.73
Taxiway Echo	TW E	515	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,859.30	SqFt	\$0.40	\$3,943.76
Taxiway Echo	TW E	520	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,416.00	SqFt	\$0.40	\$966.43
Taxiway Echo	TW E	520	WEATH/RAVEL	M	Surface Seal - Coat Tar	12.10	SqFt	\$0.40	\$4.83
Taxiway Quebec	TW Q	1705	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,120.30	SqFt	\$0.40	\$2,048.15
Taxiway Quebec	TW Q	1705	WEATH/RAVEL	M	Surface Seal - Coat Tar	11.00	SqFt	\$0.40	\$4.39
Taxiway Quebec	TW Q	1707	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,372.00	SqFt	\$0.40	\$4,548.83
Taxiway Quebec	TW Q	1710	L & T CR	M	Crack Sealing - AC	108.70	Ft	\$2.25	\$244.58
Taxiway Quebec	TW Q	1710	PATCHING	M	Patching - AC Deep	7.60	SqFt	\$4.90	\$37.21
Taxiway Quebec	TW Q	1710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,895.20	SqFt	\$0.40	\$4,758.14
Taxiway Tango	TW T	2005	L & T CR	M	Crack Sealing - AC	821.20	Ft	\$2.25	\$1,847.70
Taxiway Tango	TW T	2005	WEATH/RAVEL	L	Surface Seal - Rejuvenating	18,061.60	SqFt	\$0.40	\$7,224.70
Taxiway Tango	TW T	2005	WEATH/RAVEL	M	Surface Seal - Coat Tar	11,329.60	SqFt	\$0.40	\$4,531.86
Total =									\$358,193.57

APPENDIX F

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

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

Year	Branch Name	Section ID	Surface Type	Section Area (ft ²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2012	Common Apron	4045	AC	75,746	\$385,849.35	58	Mill and Overlay	100
2012	Common Apron	4057	AC	134,323	\$492,160.24	62	Mill and Overlay	100
2012	Common Apron	4040	AC	25,500	\$86,215.45	63	Mill and Overlay	100
2012	Common Apron	4056	AC	210,035	\$650,687.48	64	Mill and Overlay	100
2012	Taxiway Alpha	110	AAC	56,494	\$409,810.43	53	Mill and Overlay	100
2012	Taxiway Alpha	105	AAC	144,501	\$798,511.85	57	Mill and Overlay	100
2012	Taxiway Alpha	112	AAC	31,339	\$97,088.86	64	Mill and Overlay	100
2012	Taxiway A-1	170	AAC	2,699	\$29,734.49	38	Reconstruction	100
2012	Taxiway A-1	165	AC	11,628	\$59,233.76	58	Mill and Overlay	100
2012	Taxiway Bravo	205	AAC	124,292	\$1,062,696.58	46	Mill and Overlay	100
2012	Taxiway Bravo	210	AAC	124,875	\$457,541.66	62	Mill and Overlay	100
2012	Taxiway B-5	287	AAC	21,148	\$144,272.41	54	Mill and Overlay	100
2012	Taxiway Echo	524	AC	93,365	\$798,273.56	49	Mill and Overlay	100
2012	Taxiway Echo	525	AC	227,962	\$899,765.46	61	Mill and Overlay	100
2012	Taxiway Echo	505	AC	67,978	\$229,835.01	63	Mill and Overlay	100
2012	Taxiway Tango	2010	AC	64,117	\$520,500.48	51	Mill and Overlay	100
2012	Taxiway Tango	2005	AC	463,498	\$537,658.06	75	Reconstruction	100
2012	Taxiway T-8	2075	AC	69,894	\$216,531.37	64	Mill and Overlay	100
2013	RU AP at RW 9L	5210	AC	47,968	\$167,043.47	63	Mill and Overlay	100
2013	Runway 9L-27R	6155	AAC	15,000	\$47,864.08	64	Mill and Overlay	100
2013	Runway 9L-27R	6135	AAC	40,000	\$127,637.55	64	Mill and Overlay	100
2013	Taxiway Delta	415	AAC	1,875	\$5,983.01	64	Mill and Overlay	100

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

Year	Branch Name	Section ID	Surface Type	Section Area (ft ²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2014	Taxiway Alpha	126	AC	13,824	\$49,583.88	63	Mill and Overlay	100
2014	Taxiway B-6	290	AC	69,246	\$227,587.28	64	Mill and Overlay	100
2014	Taxiway Quebec	1710	AAC	33,134	\$118,848.95	63	Mill and Overlay	100
2015	Taxiway Alpha	144	AC	7,095	\$24,019.55	64	Mill and Overlay	100
2015	Taxiway Bravo	215	AAC	27,262	\$92,287.45	64	Mill and Overlay	100
2015	Taxiway Bravo	255	AC	94,191	\$347,988.37	63	Mill and Overlay	100
2015	Taxiway B-4	280	AC	59,122	\$218,425.78	63	Mill and Overlay	100
2015	Taxiway Delta	450	AAC	36,625	\$135,311.35	63	Mill and Overlay	100
2015	Taxiway Delta	425	AAC	35,200	\$130,047.94	63	Mill and Overlay	100
2016	Common Apron	4010	AC	24,000	\$83,683.80	64	Mill and Overlay	100
2016	Runway 9L-27R	6125	AAC	75,000	\$285,400.74	63	Mill and Overlay	100
2016	Taxiway Alpha	135	AAC	59,250	\$206,594.37	64	Mill and Overlay	100
2016	Taxiway Alpha	197	AC	8,543	\$29,787.49	64	Mill and Overlay	100
2016	Taxiway Alpha	156	AC	8,660	\$30,196.11	64	Mill and Overlay	100
2016	Taxiway Quebec	1705	AAC	20,683	\$72,117.65	64	Mill and Overlay	100
2017	Runway 9L-27R	6165	AC	50,000	\$179,571.48	64	Mill and Overlay	100
2017	Taxiway Alpha	198	AC	6,151	\$24,110.20	63	Mill and Overlay	100
2017	Taxiway Alpha	136	AC	10,290	\$40,330.75	63	Mill and Overlay	100
2017	Taxiway Alpha	143	AC	11,216	\$40,281.98	64	Mill and Overlay	100
2017	Taxiway Alpha	141	AC	10,988	\$39,463.13	64	Mill and Overlay	100
2017	Taxiway Alpha	115	AC	4,524	\$16,248.38	64	Mill and Overlay	100
2017	Taxiway Delta	430	AAC	25,971	\$93,273.74	64	Mill and Overlay	100

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

Year	Branch Name	Section ID	Surface Type	Section Area (ft ²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2018	Common Apron	4020	AC	743,659	\$3,002,215.90	63	Mill and Overlay	100
2018	Runway 9L-27R	6105	AAc	25,000	\$92,479.31	64	Mill and Overlay	100
2018	Taxiway Alpha	120	AAC	3,711	\$13,728.63	64	Mill and Overlay	100
2018	Taxiway Alpha	160	AC	22,546	\$91,020.28	63	Mill and Overlay	100
2018	Taxiway Alpha	133	AC	11,769	\$47,513.46	63	Mill and Overlay	100
2018	Taxiway A-1	175	AC	34,416	\$138,941.01	63	Mill and Overlay	100
2018	Taxiway Bravo	252	AC	33,559	\$135,481.99	63	Mill and Overlay	100
2018	Taxiway B-5	285	AC	29,560	\$109,348.61	64	Mill and Overlay	100
2019	Taxiway Alpha	155	AAC	48,750	\$202,712.31	63	Mill and Overlay	100
2019	Taxiway Alpha	125	AAC	41,306	\$171,760.24	63	Mill and Overlay	100
2019	Taxiway Alpha	102	AAC	19,995	\$83,145.06	63	Mill and Overlay	100
2019	Taxiway Alpha	130	AC	118,200	\$450,359.45	64	Mill and Overlay	100
2019	Taxiway Echo	515	AAC	32,599	\$124,205.56	64	Mill and Overlay	100
2020	Common Apron	4025	AC	117,040	\$501,276.41	63	Mill and Overlay	100
2020	Runway 9L-27R	6160	AAC	30,000	\$128,488.42	63	Mill and Overlay	100
2020	Runway 9L-27R	6145	AAC	225,000	\$883,001.72	64	Mill and Overlay	100
2020	Taxiway Alpha	195	AAC	19,444	\$83,277.84	63	Mill and Overlay	100
2020	Taxiway Alpha	157	AC	96,116	\$411,659.33	63	Mill and Overlay	100
2020	Taxiway Alpha	146	AC	12,252	\$52,474.28	63	Mill and Overlay	100
2020	Taxiway Alpha	140	AC	126,300	\$495,658.30	64	Mill and Overlay	100
2020	Taxiway B-1	260	AC	59,605	\$255,285.46	63	Mill and Overlay	100
2020	Taxiway B-3	275	AAC	47,639	\$186,958.74	64	Mill and Overlay	100

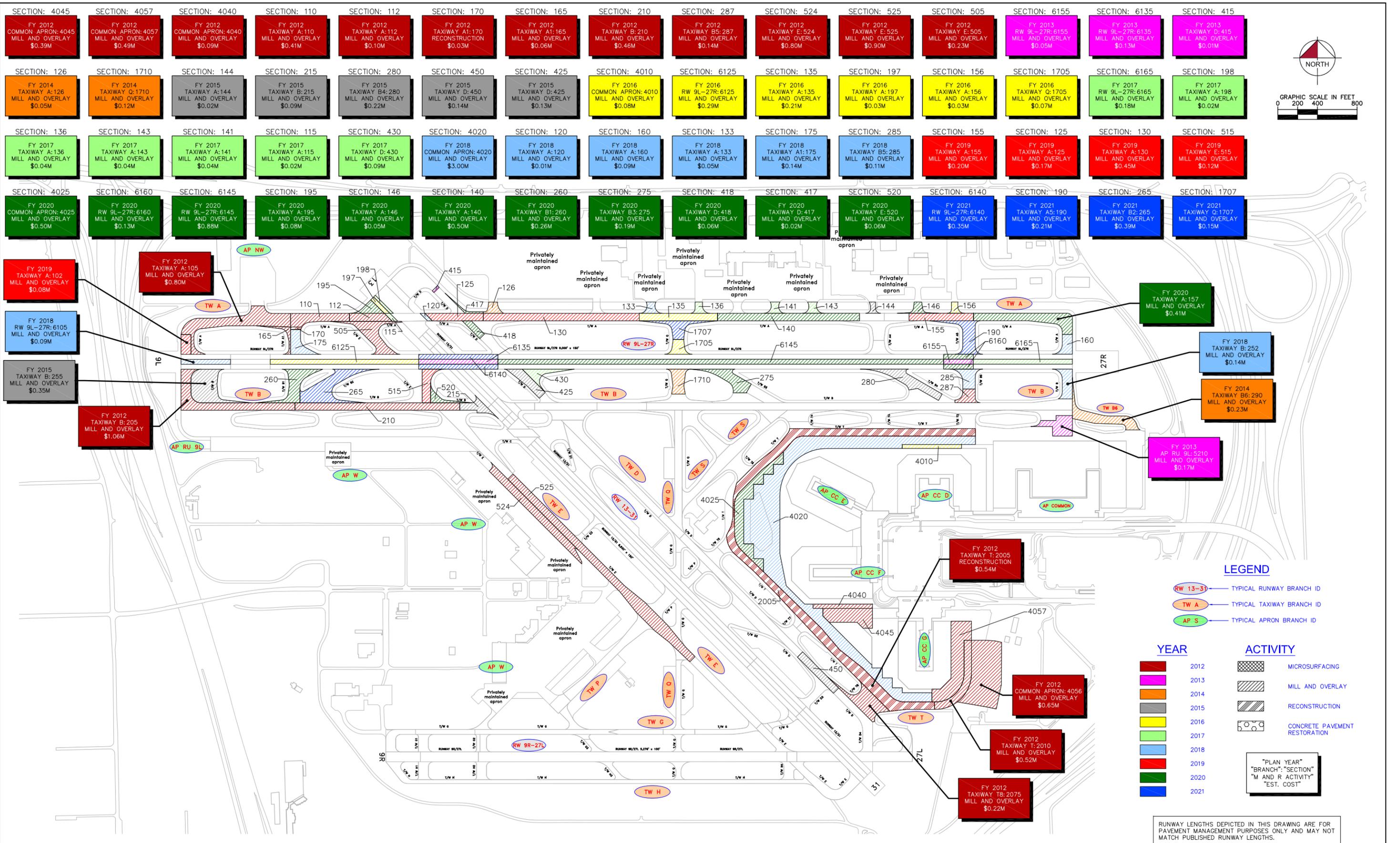
Table F-1: Major M&R Plan by Year under Unlimited Funding Scenario (Continued)

Year	Branch Name	Section ID	Surface Type	Section Area (ft²)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2020	Taxiway Delta	418	AAC	14,344	\$61,435.92	63	Mill and Overlay	100
2020	Taxiway Delta	417	AC	5,709	\$22,403.21	64	Mill and Overlay	100
2020	Taxiway Echo	520	AAC	15,100	\$64,674.22	63	Mill and Overlay	100
2021	Runway 9L-27R	6140	AAC	80,000	\$352,914.86	63	Mill and Overlay	100
2021	Taxiway A-5	190	AAC	52,841	\$213,591.84	64	Mill and Overlay	100
2021	Taxiway B-2	265	AC	96,641	\$390,639.61	64	Mill and Overlay	100
2021	Taxiway Quebec	1707	AC	37,554	\$151,799.79	64	Mill and Overlay	100
Total					\$19,628,506.74	62		100

* Costs are adjusted for inflation.

APPENDIX G

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

- 2012
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

ACTIVITY

- MICROSURFACING
- MILL AND OVERLAY
- RECONSTRUCTION
- CONCRETE PAVEMENT RESTORATION

"PLAN YEAR"
 "BRANCH": "SECTION"
 "M AND R ACTIVITY"
 "EST. COST"

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

NUMBER	DATE	REVISIONS
DESIGNED: BAL	DRAWN: ALB	CHECKED: EVV
DATE:		



10-YEAR M&R MAP
FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT
BROWARD COUNTY, FLORIDA
 FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
FLL
 4

APPENDIX H

PHOTOGRAPHS

*Pavement Evaluation Report –Fort Lauderdale-Hollywood International Airport
Florida Statewide Airfield Pavement Management Program
April 2012*



Taxiway B6, Section 290, Sample Unit 207 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling, low severity (53) Rutting



Taxiway T, Section 2010, Sample Unit 207 – Low severity (41) Alligator Cracking, low severity (43) Block Cracking, low severity (45) Depression, medium severity (52) Weathering and Raveling



Taxiway D, Section 450, Sample Unit 514 – Medium severity (52) Weathering and Raveling, low severity (48) Longitudinal and Transverse Cracking, low severity (43) Block Cracking



Taxiway E, Section 524, Sample Unit 811 – Low severity (43) Block Cracking, low severity (52) Weathering and Raveling



Common Aprons, Section 4080, Sample Unit 734 – (73) Shrinkage Cracking



Common Aprons, Section 4082, Sample Unit 940 – Low severity (74) Joint Spalling



Taxiway T, Section 2005, Sample Unit 194 – Medium severity (52) Weathering and Raveling, low severity (48) Longitudinal and Transverse Cracking



Common Aprons, Section 4045, Sample Unit 244 – Medium and high severity (52) Weathering and Raveling

*Pavement Evaluation Report –Fort Lauderdale-Hollywood International Airport
Florida Statewide Airfield Pavement Management Program
April 2012*



Taxiway E, Section 525, Sample Unit 646 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling



Taxiway B, Section 205, Sample Unit 513 – Low severity (52) Weathering and Raveling, High severity (53) Rutting



Runway 9L-27R, Section 6135, Sample Unit 326 – (55) Slippage Cracking, low severity (52) Weathering and Raveling



Runway 9L-27R, Section 6145, Sample Unit 364 – Low severity (52) Weathering and Raveling, Low severity (48) Longitudinal and Transverse Cracking



Taxiway A, Section 105, Sample Unit 302 – Low severity (52) Weathering and Raveling, Low severity (53) Rutting, (42) Bleeding



Taxiway A, Section 415, Sample Unit 406 – Low severity (50) Patching, Low severity (52) Weathering and Raveling, Low severity (48) Longitudinal and Transverse Cracking

APPENDIX I

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP CC D Name: APRON CONCOURSE D Use: APRON Area: 268,824.24SqFt

Section: 4205 of 1 From: - To: - Last Const.: 1/1/1987
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 268,824.24SqFt Length: 1,400.00Ft Width: 180.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 55 Surveyed: 6

Conditions: PCI:89.00 |

Inspection Comments:

Sample Number: 306 Type: R Area: 12.00Slabs PCI = 97
Sample Comments:
66 SMALL PATCH L 3.00 Slabs Comments:

Sample Number: 315 Type: R Area: 12.00Slabs PCI = 87
Sample Comments:
66 SMALL PATCH L 4.00 Slabs Comments:
67 LARGE PATCH/UTILITY L 1.00 Slabs Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Sample Number: 325 Type: R Area: 12.00Slabs PCI = 85
Sample Comments:
74 JOINT SPALLING L 2.00 Slabs Comments:
66 SMALL PATCH L 4.00 Slabs Comments:
67 LARGE PATCH/UTILITY L 1.00 Slabs Comments:

Sample Number: 337 Type: R Area: 12.00Slabs PCI = 90
Sample Comments:
66 SMALL PATCH L 6.00 Slabs Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Sample Number: 341 Type: R Area: 12.00Slabs PCI = 88
Sample Comments:
67 LARGE PATCH/UTILITY L 2.00 Slabs Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Sample Number: 350 Type: R Area: 12.00Slabs PCI = 84
Sample Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:
74 JOINT SPALLING M 2.00 Slabs Comments:
66 SMALL PATCH L 1.00 Slabs Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP C C E Name: APRON CONCOURSE E Use: APRON Area: 335,371.77SqFt

Section: 4305 of 1 From: - To: - Last Const.: 1/1/1987
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 335,371.77SqFt Length: 1,675.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 71 Surveyed: 8

Conditions: PCI:92.00 |

Inspection Comments:

Sample Number: 305 Type: R Area: 12.00Slabs PCI = 94

Sample Comments:

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

Sample Number: 320 Type: R Area: 12.00Slabs PCI = 88

Sample Comments:

63 LINEAR CRACKING L 1.00 Slabs Comments:
74 JOINT SPALLING L 2.00 Slabs Comments:

Sample Number: 322 Type: R Area: 12.00Slabs PCI = 92

Sample Comments:

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

Sample Number: 329 Type: R Area: 11.00Slabs PCI = 94

Sample Comments:

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

Sample Number: 334 Type: R Area: 12.00Slabs PCI = 91

Sample Comments:

66 SMALL PATCH L 3.00 Slabs Comments:
74 JOINT SPALLING L 2.00 Slabs Comments:

Sample Number: 344 Type: R Area: 12.00Slabs PCI = 95

Sample Comments:

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

Sample Number: 357 Type: R Area: 12.00Slabs PCI = 88

Sample Comments:

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

Sample Number: 366 Type: R Area: 12.00Slabs PCI = 93

Sample Comments:

67 LARGE PATCH/UTILITY L 1.00 Slabs Comments:
66 SMALL PATCH L 2.00 Slabs Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP CC F Name: APRON CONCOURSE F Use: APRON Area: 272,972.90SqFt

Section: 4405 of 1 From: - To: - Last Const.: 1/1/1987
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 272,972.90SqFt Length: 1,364.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 55 Surveyed: 6

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 300 Type: R Area: 12.00Slabs PCI = 73

Sample Comments:

66 SMALL PATCH	L	2.00 Slabs	Comments:
74 JOINT SPALLING	M	3.00 Slabs	Comments:
75 CORNER SPALLING	L	3.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:

Sample Number: 309 Type: R Area: 12.00Slabs PCI = 87

Sample Comments:

75 CORNER SPALLING	L	1.00 Slabs	Comments:
66 SMALL PATCH	L	3.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Sample Number: 319 Type: R Area: 12.00Slabs PCI = 91

Sample Comments:

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

Sample Number: 329 Type: R Area: 15.00Slabs PCI = 92

Sample Comments:

66 SMALL PATCH	L	4.00 Slabs	Comments:
74 JOINT SPALLING	L	2.00 Slabs	Comments:

Sample Number: 335 Type: R Area: 12.00Slabs PCI = 99

Sample Comments:

66 SMALL PATCH	L	1.00 Slabs	Comments:
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Sample Number: 348 Type: R Area: 12.00Slabs PCI = 85

Sample Comments:

66 SMALL PATCH	L	4.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4010 of 15 From: - To: - Last Const.: 1/1/1987
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 24,000.00SqFt Length: 600.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 1

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 324 Type: R Area: 4,000.00SqFt PCI = 72

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 561.14 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4020 of 15 From: - To: - Last Const.: 1/1/1987
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 743,658.66SqFt Length: 3,700.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 159 Surveyed: 15

Conditions: PCI:75.00 |

Inspection Comments:

Sample Number: 115 Type: R Area: 3,500.00SqFt PCI = 72

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 252.06 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 239.06 Ft Comments:

Sample Number: 163 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 140.04 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 7.00 Ft Comments:
52 WEATHERING/RAVELING L 600.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 262.07 Ft Comments:

Sample Number: 206 Type: R Area: 5,500.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 158.04 Ft Comments:

Sample Number: 210 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 211.05 Ft Comments:

Sample Number: 218 Type: R Area: 5,000.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 35.01 Ft Comments:

Sample Number: 222 Type: R Area: 5,000.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 121.03 Ft Comments:
52 WEATHERING/RAVELING L 30.00 SqFt Comments:

Sample Number: 407 Type: R Area: 4,758.38SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 143.04 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 116.03 Ft Comments:
52 WEATHERING/RAVELING L 480.00 SqFt Comments:

Sample Number: 434 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

45 DEPRESSION L 4.00 SqFt Comments:
45 DEPRESSION L 8.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 167.04 Ft Comments:

Sample Number: 465 Type: R Area: 5,000.00SqFt PCI = 65

Sample Comments:

50 PATCHING M 35.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	35.01	Ft	Comments:
50	PATCHING	L	180.00	SqFt	Comments:
50	PATCHING	L	408.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	122.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	97.02	Ft	Comments:
45	DEPRESSION	L	16.00	SqFt	Comments:
45	DEPRESSION	L	12.00	SqFt	Comments:

Sample Number: 542 Type: R Area: 7,453.87SqFt PCI = 53

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	368.09	Ft	Comments:
50	PATCHING	M	55.00	SqFt	Comments:
50	PATCHING	M	54.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	126.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	1,862.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	28.00	SqFt	Comments:
50	PATCHING	M	32.00	SqFt	Comments:

Sample Number: 666 Type: R Area: 1,500.00SqFt PCI = 77

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	103.03	Ft	Comments:
52	WEATHERING/RAVELING	L	40.00	SqFt	Comments:

Sample Number: 809 Type: R Area: 4,333.47SqFt PCI = 80

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	217.06	Ft	Comments:
52	WEATHERING/RAVELING	L	749.99	SqFt	Comments:
45	DEPRESSION	L	2.00	SqFt	Comments:

Sample Number: 834 Type: R Area: 5,000.00SqFt PCI = 93

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	89.02	Ft	Comments:
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Sample Number: 943 Type: R Area: 7,744.46SqFt PCI = 49

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	86.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	205.05	Ft	Comments:
50	PATCHING	L	69.00	SqFt	Comments:
50	PATCHING	L	54.00	SqFt	Comments:
50	PATCHING	L	16.00	SqFt	Comments:
50	PATCHING	M	66.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	145.04	Ft	Comments:
43	BLOCK CRACKING	L	600.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	773.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	3,096.97	SqFt	Comments:

Sample Number: 981 Type: R Area: 4,200.00SqFt PCI = 59

Sample Comments:

43	BLOCK CRACKING	L	1,199.99	SqFt	Comments:
43	BLOCK CRACKING	L	1,499.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	228.06	Ft	Comments:
52	WEATHERING/RAVELING	M	60.00	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4025 of 15 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P

Area: 117,040.06SqFt Length: 1,170.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 26 Surveyed: 3

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 433 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 218.06 Ft Comments:

52 WEATHERING/RAVELING L 120.00 SqFt Comments:

45 DEPRESSION L 2.00 SqFt Comments:

Sample Number: 563 Type: R Area: 5,000.00SqFt PCI = 73

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 457.12 Ft Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

Sample Number: 864 Type: R Area: 5,473.82SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 245.06 Ft Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4040 of 15 From: - To: - Last Const.: 1/1/1987
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 25,500.00SqFt Length: 255.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 1

Conditions: PCI:64.00 |

Inspection Comments:

Sample Number: 812 Type: R Area: 4,250.00SqFt PCI = 64

Sample Comments:

45 DEPRESSION	M	70.00 SqFt	Comments:
45 DEPRESSION	L	6.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	173.04 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	241.06 Ft	Comments:
45 DEPRESSION	L	12.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,009.99 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4045 of 15 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 75,745.90SqFt Length: 757.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 16 Surveyed: 2

Conditions: PCI:59.00 |

Inspection Comments:

Sample Number: 142 Type: R Area: 5,000.00SqFt PCI = 64

Sample Comments:

52 WEATHERING/RAVELING	H	10.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	227.06 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	100.03 Ft	Comments:
52 WEATHERING/RAVELING	M	80.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	999.99 SqFt	Comments:

Sample Number: 244 Type: R Area: 4,520.92SqFt PCI = 53

Sample Comments:

52 WEATHERING/RAVELING	M	600.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:
52 WEATHERING/RAVELING	M	600.00 SqFt	Comments:
43 BLOCK CRACKING	L	180.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	18.00 SqFt	Comments:
52 WEATHERING/RAVELING	H	8.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4056 of 15 From: - To: - Last Const.: 1/1/1996
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 210,034.78SqFt Length: 700.00Ft Width: 300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 45 Surveyed: 5

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 59

Sample Comments:

45 DEPRESSION	L	12.00 SqFt	Comments:
45 DEPRESSION	L	45.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	74.02 Ft	Comments:
50 PATCHING	L	165.00 SqFt	Comments:
50 PATCHING	L	84.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:

Sample Number: 300 Type: R Area: 4,306.94SqFt PCI = 67

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	287.07 Ft	Comments:
45 DEPRESSION	L	12.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	4,306.90 SqFt	Comments:

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

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

Sample Number: 311 Type: R Area: 5,000.00SqFt PCI = 68

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	210.05 Ft	Comments:
43 BLOCK CRACKING	L	96.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	3,149.97 SqFt	Comments:

Sample Number: 404 Type: R Area: 4,988.96SqFt PCI = 64

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	223.06 Ft	Comments:
43 BLOCK CRACKING	L	72.00 SqFt	Comments:
43 BLOCK CRACKING	L	64.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	4,988.92 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	116.03 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4057 of 15 From: - To: - Last Const.: 1/1/1987
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 134,323.31SqFt Length: 1,300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 25 Surveyed: 3

Conditions: PCI:63.00 |

Inspection Comments:

Sample Number: 484 Type: R Area: 5,000.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	436.11 Ft	Comments:
52	WEATHERING/RAVELING	M	340.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	2,999.98 SqFt	Comments:

Sample Number: 654 Type: R Area: 6,536.18SqFt PCI = 65

Sample Comments:

43	BLOCK CRACKING	L	600.00 SqFt	Comments:
43	BLOCK CRACKING	L	400.00 SqFt	Comments:
43	BLOCK CRACKING	L	480.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	357.09 Ft	Comments:
52	WEATHERING/RAVELING	L	2,999.98 SqFt	Comments:
56	SWELLING	L	24.00 SqFt	Comments:

Sample Number: 782 Type: R Area: 3,846.88SqFt PCI = 59

Sample Comments:

43	BLOCK CRACKING	L	3,846.85 SqFt	Comments:
52	WEATHERING/RAVELING	L	3,846.85 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4070 of 15 From: - To: - Last Const.: 1/1/1996

Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P

Area: 81,885.94SqFt Length: 400.00Ft Width: 200.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 10 Surveyed: 2

Conditions: PCI:93.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 20.00Slabs PCI = 97

Sample Comments:

74 JOINT SPALLING L 2.00 Slabs Comments:

Sample Number: 203 Type: R Area: 20.00Slabs PCI = 89

Sample Comments:

74 JOINT SPALLING L 5.00 Slabs Comments:

75 CORNER SPALLING M 1.00 Slabs Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4075 of 15 From: - To: - Last Const.: 1/1/1999

Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P

Area: 56,983.50SqFt Length: 569.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 15 Surveyed: 2

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 457 Type: R Area: 3,500.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 18.00 Ft Comments:

50 PATCHING L 11.00 SqFt Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

Sample Number: 527 Type: R Area: 3,500.00SqFt PCI = 88

Sample Comments:

50 PATCHING L 10.00 SqFt Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4080 of 15 From: - To: - Last Const.: 1/1/1999
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 542,207.31SqFt Length: 774.00Ft Width: 700.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 99 Surveyed: 10

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 235 Type: R Area: 15.00Slabs PCI = 84

Sample Comments:

74 JOINT SPALLING L 7.00 Slabs Comments:
74 JOINT SPALLING M 1.00 Slabs Comments:
66 SMALL PATCH L 1.00 Slabs Comments:

Sample Number: 258 Type: R Area: 18.00Slabs PCI = 83

Sample Comments:

74 JOINT SPALLING L 3.00 Slabs Comments:
72 SHATTERED SLAB L 1.00 Slabs Comments:

Sample Number: 263 Type: R Area: 5.00Slabs PCI = 86

Sample Comments:

74 JOINT SPALLING L 5.00 Slabs Comments:

Sample Number: 264 Type: R Area: 5.00Slabs PCI = 88

Sample Comments:

74 JOINT SPALLING L 3.00 Slabs Comments:

Sample Number: 431 Type: R Area: 15.00Slabs PCI = 87

Sample Comments:

74 JOINT SPALLING L 6.00 Slabs Comments:
75 CORNER SPALLING L 1.00 Slabs Comments:
66 SMALL PATCH L 1.00 Slabs Comments:

Sample Number: 459 Type: R Area: 15.00Slabs PCI = 88

Sample Comments:

75 CORNER SPALLING L 2.00 Slabs Comments:
74 JOINT SPALLING L 4.00 Slabs Comments:

Sample Number: 537 Type: R Area: 15.00Slabs PCI = 90

Sample Comments:

75 CORNER SPALLING L 1.00 Slabs Comments:
74 JOINT SPALLING L 4.00 Slabs Comments:

Sample Number: 732 Type: R Area: 12.00Slabs PCI = 81

Sample Comments:

73 SHRINKAGE CRACKING N 6.00 Slabs Comments:
74 JOINT SPALLING L 10.00 Slabs Comments:

Sample Number: 734 Type: R Area: 15.00Slabs PCI = 95

Sample Comments:

73 SHRINKAGE CRACKING N 3.00 Slabs Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Sample Number: 829	Type: R	Area:	15.00Slabs	PCI = 89
Sample Comments:				
74 JOINT SPALLING		L	3.00 Slabs	Comments:
74 JOINT SPALLING		M	1.00 Slabs	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4082 of 15 From: - To: - Last Const.: 1/1/1999
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 178,432.75SqFt Length: 600.00Ft Width: 290.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 36 Surveyed: 4

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 241 Type: R Area: 18.00Slabs PCI = 87

Sample Comments:

74 JOINT SPALLING	L	7.00 Slabs	Comments:
75 CORNER SPALLING	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

Sample Number: 539 Type: R Area: 18.00Slabs PCI = 90

Sample Comments:

74 JOINT SPALLING	L	8.00 Slabs	Comments:
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Sample Number: 741 Type: R Area: 18.00Slabs PCI = 90

Sample Comments:

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

Sample Number: 940 Type: R Area: 18.00Slabs PCI = 86

Sample Comments:

74 JOINT SPALLING	L	7.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP COMMON Name: COMMON APRONS Use: APRON Area: 3,083,310.39SqFt

Section: 4085 of 15 From: - To: - Last Const.: 1/1/2007
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 315,698.18SqFt Length: 800.00Ft Width: 390.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 71 Surveyed: 8

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 84

Sample Comments:

50 PATCHING	L	10.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	10.00 Ft	Comments:
52 WEATHERING/RAVELING	L	500.00 SqFt	Comments:

Sample Number: 113 Type: R Area: 3,250.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:
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Sample Number: 151 Type: R Area: 6,050.00SqFt PCI = 70

Sample Comments:

45 DEPRESSION	L	84.00 SqFt	Comments:
45 DEPRESSION	L	50.00 SqFt	Comments:
45 DEPRESSION	L	21.00 SqFt	Comments:
45 DEPRESSION	L	15.00 SqFt	Comments:
45 DEPRESSION	L	28.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	60.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	75.02 Ft	Comments:
52 WEATHERING/RAVELING	L	999.99 SqFt	Comments:

Sample Number: 157 Type: R Area: 5,000.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
52 WEATHERING/RAVELING	L	20.00 SqFt	Comments:
49 OIL SPILLAGE	N	9.00 SqFt	Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 77

Sample Comments:

45 DEPRESSION	L	102.00 SqFt	Comments:
45 DEPRESSION	M	35.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	61.02 Ft	Comments:

Sample Number: 401 Type: R Area: 5,000.00SqFt PCI = 94

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	74.02 Ft	Comments:
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Sample Number: 651 Type: R Area: 5,000.00SqFt PCI = 94

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	63.02 Ft	Comments:
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Sample Number: 901 Type: R Area: 6,150.00SqFt PCI = 92

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
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Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

52 WEATHERING/RAVELING

L

160.00 SqFt

Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: AP RU 9L Name: RUN-UP APRON AT RW 9L Use: APRON Area: 47,967.53SqFt

Section: 5210 of 1 From: TW B To: SOUTH EAST END Last Const.: 1/1/2001
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: S
Area: 47,967.53SqFt Length: 235.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 11 Surveyed: 2

Conditions: PCI:66.00 |

Inspection Comments:

Sample Number: 401 Type: R Area: 5,500.00SqFt PCI = 74

Sample Comments:

50 PATCHING	L	210.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	167.04 Ft	Comments:
43 BLOCK CRACKING	L	450.00 SqFt	Comments:

Sample Number: 403 Type: R Area: 3,752.72SqFt PCI = 54

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	146.04 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	53.01 Ft	Comments:
43 BLOCK CRACKING	L	160.00 SqFt	Comments:
55 SLIPPAGE CRACKING	N	28.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	130.00 SqFt	Comments:
52 WEATHERING/RAVELING	H	13.00 SqFt	Comments:
43 BLOCK CRACKING	L	468.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	160.04 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6105 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 25,000.00SqFt Length: 500.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 2

Conditions: PCI: 77.00 |

Inspection Comments:

Sample Number: 300 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

52 WEATHERING/RAVELING L 749.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 29.01 Ft Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

50 PATCHING L 0.25 SqFt Comments:

42 BLEEDING N 0.50 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 129.03 Ft Comments:

52 WEATHERING/RAVELING L 150.00 SqFt Comments:

53 RUTTING L 75.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6110 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 50,000.00SqFt Length: 1,000.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 10 Surveyed: 2

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

52 WEATHERING/RAVELING L 550.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 501 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

52 WEATHERING/RAVELING L 500.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:

42 BLEEDING N 1.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6115 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 20,000.00SqFt Length: 400.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 4 Surveyed: 1

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 308 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 106.03 Ft Comments:

52 WEATHERING/RAVELING L 370.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6120 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 40,000.00SqFt Length: 800.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 2

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 107 Type: R Area: 5,000.00SqFt PCI = 86

Sample Comments:

52 WEATHERING/RAVELING L 160.00 SqFt Comments:

52 WEATHERING/RAVELING M 1.50 SqFt Comments:

50 PATCHING L 0.25 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Sample Number: 507 Type: R Area: 5,000.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 52.01 Ft Comments:

52 WEATHERING/RAVELING L 125.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6125 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 75,000.00SqFt Length: 1,500.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 15 Surveyed: 3

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 309 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

52 WEATHERING/RAVELING	L	450.00	SqFt	Comments:
53 RUTTING	L	50.00	SqFt	Comments:
42 BLEEDING	N	0.25	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	167.04	Ft	Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

52 WEATHERING/RAVELING	L	3,999.97	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	149.04	Ft	Comments:

Sample Number: 319 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

52 WEATHERING/RAVELING	L	2,699.98	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00	Ft	Comments:
52 WEATHERING/RAVELING	M	10.00	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6130 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 150,000.00SqFt Length: 3,000.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 30 Surveyed: 4

Conditions: PCI:91.00 |

Inspection Comments:

Sample Number: 114 Type: R Area: 5,000.00SqFt PCI = 86

Sample Comments:

52 WEATHERING/RAVELING	M	3.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	90.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	19.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 118 Type: R Area: 5,000.00SqFt PCI = 97

Sample Comments:

52 WEATHERING/RAVELING	L	65.00 SqFt	Comments:
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Sample Number: 514 Type: R Area: 5,000.00SqFt PCI = 91

Sample Comments:

52 WEATHERING/RAVELING	L	175.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	14.00 Ft	Comments:

Sample Number: 518 Type: R Area: 5,000.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	19.00 Ft	Comments:
52 WEATHERING/RAVELING	L	225.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6135 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 40,000.00SqFt Length: 800.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 2

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 326 Type: R Area: 5,000.00SqFt PCI = 65

Sample Comments:

50 PATCHING L 0.25 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 175.04 Ft Comments:

52 WEATHERING/RAVELING L 1,799.99 SqFt Comments:

52 WEATHERING/RAVELING M 15.00 SqFt Comments:

55 SLIPPAGE CRACKING N 1.00 SqFt Comments:

Sample Number: 330 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 89.02 Ft Comments:

53 RUTTING L 150.00 SqFt Comments:

52 WEATHERING/RAVELING L 979.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6140 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 80,000.00SqFt Length: 1,600.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 16 Surveyed: 5

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 125 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

52 WEATHERING/RAVELING	L	200.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	77.02 Ft	Comments:
52 WEATHERING/RAVELING	M	18.00 SqFt	Comments:

Sample Number: 127 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING	L	799.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	58.01 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 130 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	94.02 Ft	Comments:
52 WEATHERING/RAVELING	L	165.00 SqFt	Comments:

Sample Number: 524 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

52 WEATHERING/RAVELING	M	7.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	146.04 Ft	Comments:
52 WEATHERING/RAVELING	L	350.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	45.01 Ft	Comments:

Sample Number: 529 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING	H	1.50 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	12.00 Ft	Comments:
52 WEATHERING/RAVELING	L	200.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6145 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 225,000.00SqFt Length: 4,500.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 45 Surveyed: 8

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 333 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	103.03 Ft	Comments:
43 BLOCK CRACKING	L	80.00 SqFt	Comments:

Sample Number: 339 Type: R Area: 5,000.00SqFt PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	96.02 Ft	Comments:
43 BLOCK CRACKING	L	200.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	849.99 SqFt	Comments:

Sample Number: 344 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING	L	440.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	118.03 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	15.00 Ft	Comments:

Sample Number: 351 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

52 WEATHERING/RAVELING	L	275.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 357 Type: R Area: 5,000.00SqFt PCI = 85

Sample Comments:

52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	20.01 Ft	Comments:

Sample Number: 364 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

52 WEATHERING/RAVELING	L	400.00 SqFt	Comments:
43 BLOCK CRACKING	L	899.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	54.01 Ft	Comments:

Sample Number: 368 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	159.04 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATHERING/RAVELING	L	150.00 SqFt	Comments:

Sample Number: 372 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	119.03 Ft	Comments:
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Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

52 WEATHERING/RAVELING

L

230.00 SqFt

Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6150 of 14 From: - To: - Last Const.: 1/2/2005
 Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
 Area: 450,000.00SqFt Length: 9,000.00Ft Width: 50.00Ft
 Shoulder: Street Type: Grade: 0.00 Lanes: 0
 Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 90 Surveyed: 17

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 138 Type: R Area: 5,000.00SqFt PCI = 91
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:
 52 WEATHERING/RAVELING L 225.00 SqFt Comments:

Sample Number: 143 Type: R Area: 5,000.00SqFt PCI = 97
 Sample Comments:
 52 WEATHERING/RAVELING L 80.00 SqFt Comments:

Sample Number: 150 Type: R Area: 5,000.00SqFt PCI = 89
 Sample Comments:
 52 WEATHERING/RAVELING L 250.00 SqFt Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 156 Type: R Area: 5,000.00SqFt PCI = 89
 Sample Comments:
 52 WEATHERING/RAVELING L 175.00 SqFt Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 61.02 Ft Comments:

Sample Number: 161 Type: R Area: 5,000.00SqFt PCI = 87
 Sample Comments:
 52 WEATHERING/RAVELING L 360.00 SqFt Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 37.01 Ft Comments:

Sample Number: 166 Type: R Area: 5,000.00SqFt PCI = 88
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:
 52 WEATHERING/RAVELING L 350.00 SqFt Comments:

Sample Number: 171 Type: R Area: 5,000.00SqFt PCI = 81
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING M 32.01 Ft Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 46.01 Ft Comments:
 52 WEATHERING/RAVELING L 270.00 SqFt Comments:

Sample Number: 175 Type: R Area: 5,000.00SqFt PCI = 95
 Sample Comments:
 52 WEATHERING/RAVELING L 165.00 SqFt Comments:

Sample Number: 535 Type: R Area: 5,000.00SqFt PCI = 89
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 57.01 Ft Comments:
 52 WEATHERING/RAVELING L 220.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Sample Number: 541	Type: R	Area:	5,000.00SqFt	PCI = 92
Sample Comments:				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	21.01 Ft	Comments:
52	WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 550	Type: R	Area:	5,000.00SqFt	PCI = 85
Sample Comments:				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	58.01 Ft	Comments:
52	WEATHERING/RAVELING	L	330.00 SqFt	Comments:
50	PATCHING	L	0.25 SqFt	Comments:

Sample Number: 553	Type: R	Area:	5,000.00SqFt	PCI = 87
Sample Comments:				
52	WEATHERING/RAVELING	L	300.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	61.02 Ft	Comments:

Sample Number: 559	Type: R	Area:	5,000.00SqFt	PCI = 78
Sample Comments:				
52	WEATHERING/RAVELING	L	575.00 SqFt	Comments:
50	PATCHING	M	0.25 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	4.00 Ft	Comments:
52	WEATHERING/RAVELING	M	3.00 SqFt	Comments:

Sample Number: 563	Type: R	Area:	5,000.00SqFt	PCI = 100
Sample Comments:				
<NO DISTRESSES>				

Sample Number: 567	Type: R	Area:	5,000.00SqFt	PCI = 76
Sample Comments:				
52	WEATHERING/RAVELING	L	425.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	60.02 Ft	Comments:
50	PATCHING	M	0.25 SqFt	Comments:
52	WEATHERING/RAVELING	M	13.00 SqFt	Comments:

Sample Number: 571	Type: R	Area:	5,000.00SqFt	PCI = 82
Sample Comments:				
52	WEATHERING/RAVELING	L	390.00 SqFt	Comments:
50	PATCHING	L	0.25 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	177.05 Ft	Comments:

Sample Number: 575	Type: R	Area:	5,000.00SqFt	PCI = 93
Sample Comments:				
52	WEATHERING/RAVELING	L	275.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6155 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 15,000.00SqFt Length: 300.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 379 Type: R Area: 5,000.00SqFt PCI = 67

Sample Comments:

53 RUTTING L 100.00 SqFt Comments:

52 WEATHERING/RAVELING L 570.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 252.06 Ft Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 8.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6160 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P

Area: 30,000.00SqFt Length: 600.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 2

Conditions: PCI:80.00 |

Inspection Comments:

Sample Number: 179 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING L 550.00 SqFt Comments:

52 WEATHERING/RAVELING M 8.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft Comments:

Sample Number: 578 Type: R Area: 5,000.00SqFt PCI = 78

Sample Comments:

52 WEATHERING/RAVELING L 749.99 SqFt Comments:

52 WEATHERING/RAVELING M 14.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 113.03 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6165 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P

Area: 50,000.00SqFt Length: 1,000.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 10 Surveyed: 2

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 382 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

52 WEATHERING/RAVELING L 999.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 95.02 Ft Comments:

50 PATCHING L 0.25 SqFt Comments:

53 RUTTING L 100.00 SqFt Comments:

Sample Number: 388 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

50 PATCHING M 0.25 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 30.01 Ft Comments:

45 DEPRESSION L 12.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,350,000.00SqFt

Section: 6170 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-RW-AC Zone: Category: Rank: P
Area: 100,000.00SqFt Length: 2,000.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 20 Surveyed: 5

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 181 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

52 WEATHERING/RAVELING L 600.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:

Sample Number: 184 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 31.01 Ft Comments:

Sample Number: 187 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

52 WEATHERING/RAVELING L 1,319.99 SqFt Comments:
52 WEATHERING/RAVELING M 36.00 SqFt Comments:

Sample Number: 584 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

52 WEATHERING/RAVELING L 460.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 8.00 Ft Comments:

Sample Number: 587 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

52 WEATHERING/RAVELING L 1,299.99 SqFt Comments:
52 WEATHERING/RAVELING M 90.00 SqFt Comments:
50 PATCHING M 0.50 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 102 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 19,995.44SqFt Length: 200.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 4 Surveyed: 1

Conditions: PCI:77.00 |

Inspection Comments:

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

Sample Comments:

56 SWELLING L 14.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 88.02 Ft Comments:

52 WEATHERING/RAVELING L 1,099.99 SqFt Comments:

50 PATCHING L 0.25 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 105 of 29 From: - To: - Last Const.: 1/1/1989
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 144,500.97SqFt Length: 1,920.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 28 Surveyed: 3

Conditions: PCI:58.00 |

Inspection Comments:

Sample Number: 302 Type: R Area: 5,185.89SqFt PCI = 53

Sample Comments:

53 RUTTING	L	450.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	14.00 Ft	Comments:
42 BLEEDING	N	4.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,649.99 SqFt	Comments:
41 ALLIGATOR CRACKING	L	26.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	97.02 Ft	Comments:

Sample Number: 310 Type: R Area: 4,558.14SqFt PCI = 69

Sample Comments:

53 RUTTING	L	50.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	2,549.98 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	92.02 Ft	Comments:

Sample Number: 318 Type: R Area: 6,522.39SqFt PCI = 54

Sample Comments:

52 WEATHERING/RAVELING	L	5,989.95 SqFt	Comments:
43 BLOCK CRACKING	L	25.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	510.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	186.05 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	28.01 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 110 of 29 From: - To: - Last Const.: 1/1/1989
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 56,494.43SqFt Length: 750.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 12 Surveyed: 2

Conditions: PCI:54.00 |

Inspection Comments:

Sample Number: 324 Type: R Area: 6,288.51SqFt PCI = 54

Sample Comments:

43 BLOCK CRACKING	L	400.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	251.06 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01 Ft	Comments:
52 WEATHERING/RAVELING	M	425.00 SqFt	Comments:
45 DEPRESSION	L	1.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	5,864.95 SqFt	Comments:

Sample Number: 330 Type: R Area: 4,000.00SqFt PCI = 54

Sample Comments:

52 WEATHERING/RAVELING	L	3,771.97 SqFt	Comments:
43 BLOCK CRACKING	L	400.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	10.00 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	128.03 Ft	Comments:
52 WEATHERING/RAVELING	M	28.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 112 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 31,339.22SqFt Length: 400.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 2

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 335 Type: R Area: 4,000.00SqFt PCI = 54

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 22.01 Ft Comments:

43 BLOCK CRACKING L 120.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 160.04 Ft Comments:

41 ALLIGATOR CRACKING L 20.00 SqFt Comments:

52 WEATHERING/RAVELING L 3,799.97 SqFt Comments:

Sample Number: 340 Type: R Area: 4,000.00SqFt PCI = 77

Sample Comments:

52 WEATHERING/RAVELING L 1,099.99 SqFt Comments:

56 SWELLING L 33.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 96.02 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 115 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 4,524.21SqFt Length: 90.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:73.00 |

Inspection Comments:

Sample Number: 342 Type: R Area: 4,524.21SqFt PCI = 73

Sample Comments:

56 SWELLING L 280.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 4.00 Ft Comments:

52 WEATHERING/RAVELING L 839.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 88.02 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 120 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 3,711.27SqFt Length: 70.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:76.00 |

Inspection Comments:

Sample Number: 349 Type: R Area: 3,711.27SqFt PCI = 76

Sample Comments:

52 WEATHERING/RAVELING L 1,599.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 33.01 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 125 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 41,306.38SqFt Length: 550.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 11 Surveyed: 2

Conditions: PCI:77.00 |

Inspection Comments:

Sample Number: 356 Type: R Area: 4,000.00SqFt PCI = 77

Sample Comments:

56 SWELLING L 75.00 SqFt Comments:

52 WEATHERING/RAVELING L 824.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 32.01 Ft Comments:

Sample Number: 360 Type: R Area: 4,000.00SqFt PCI = 78

Sample Comments:

52 WEATHERING/RAVELING L 1,299.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 144.04 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 126 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 13,823.60SqFt Length: 150.00Ft Width: 90.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,210.37SqFt PCI = 67

Sample Comments:

45 DEPRESSION L 12.00 SqFt Comments:

41 ALLIGATOR CRACKING L 10.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 199.05 Ft Comments:

52 WEATHERING/RAVELING L 3,099.97 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 127 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 8,830.61SqFt Length: 560.00Ft Width: 15.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 551 Type: R Area: 8,830.61SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 47.01 Ft Comments:

52 WEATHERING/RAVELING L 1,024.99 SqFt Comments:

50 PATCHING L 0.50 SqFt Comments:

56 SWELLING L 23.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 129 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 25,169.88SqFt Length: 150.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 1

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 561 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 9.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 130 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 118,200.00SqFt Length: 1,576.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 31 Surveyed: 4

Conditions: PCI:76.00 |

Inspection Comments:

Sample Number: 364 Type: R Area: 3,750.00SqFt PCI = 74

Sample Comments:

52 WEATHERING/RAVELING L 2,099.98 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 167.04 Ft Comments:

Sample Number: 372 Type: R Area: 3,750.00SqFt PCI = 78

Sample Comments:

52 WEATHERING/RAVELING L 1,399.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft Comments:

Sample Number: 379 Type: R Area: 3,750.00SqFt PCI = 76

Sample Comments:

52 WEATHERING/RAVELING L 1,699.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 18.00 Ft Comments:

Sample Number: 387 Type: R Area: 3,750.00SqFt PCI = 75

Sample Comments:

52 WEATHERING/RAVELING L 2,399.98 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 132 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 10,293.64SqFt Length: 125.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 3,852.02SqFt PCI = 82

Sample Comments:

52 WEATHERING/RAVELING L 1,124.99 SqFt Comments:

50 PATCHING L 0.50 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 133 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 11,769.24SqFt Length: 145.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 302 Type: R Area: 2,145.04SqFt PCI = 74

Sample Comments:

52 WEATHERING/RAVELING M 10.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,149.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 135 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 59,250.00SqFt Length: 790.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 16 Surveyed: 3

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 393 Type: R Area: 3,750.00SqFt PCI = 72

Sample Comments:

52 WEATHERING/RAVELING	L	1,224.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	24.01 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	7.00 Ft	Comments:
56 SWELLING	L	7.00 SqFt	Comments:

Sample Number: 399 Type: R Area: 3,750.00SqFt PCI = 71

Sample Comments:

52 WEATHERING/RAVELING	L	2,599.98 SqFt	Comments:
56 SWELLING	L	30.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:

Sample Number: 403 Type: R Area: 3,750.00SqFt PCI = 74

Sample Comments:

52 WEATHERING/RAVELING	L	1,799.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.01 Ft	Comments:
56 SWELLING	L	15.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 136 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 10,289.76SqFt Length: 135.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 400 Type: R Area: 4,637.74SqFt PCI = 72

Sample Comments:

45 DEPRESSION L 2.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 34.01 Ft Comments:

52 WEATHERING/RAVELING M 12.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,699.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 137 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 11,306.47SqFt Length: 140.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 501 Type: R Area: 4,115.66SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING L 1,649.99 SqFt Comments:

45 DEPRESSION L 3.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 140 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 126,300.00SqFt Length: 1,684.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 34 Surveyed: 4

Conditions: PCI:78.00 |

Inspection Comments:

Sample Number: 413 Type: R Area: 3,750.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 12.00 Ft Comments:
52 WEATHERING/RAVELING L 849.99 SqFt Comments:

Sample Number: 420 Type: R Area: 3,750.00SqFt PCI = 74

Sample Comments:

56 SWELLING L 210.00 SqFt Comments:
52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 30.01 Ft Comments:

Sample Number: 429 Type: R Area: 3,750.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 89.02 Ft Comments:
52 WEATHERING/RAVELING L 724.99 SqFt Comments:

Sample Number: 445 Type: R Area: 3,750.00SqFt PCI = 73

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 35.01 Ft Comments:
52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 20.01 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 141 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 10,988.14SqFt Length: 135.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:73.00 |

Inspection Comments:

Sample Number: 600 Type: R Area: 4,974.16SqFt PCI = 73

Sample Comments:

52 WEATHERING/RAVELING M 41.00 SqFt Comments:

56 SWELLING L 70.00 SqFt Comments:

45 DEPRESSION L 4.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,899.98 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 142 of 29 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 18,750.00SqFt Length: 250.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 1

Conditions: PCI:84.00 |

Inspection Comments:

Sample Number: 439 Type: R Area: 3,750.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 27.01 Ft Comments:

52 WEATHERING/RAVELING L 350.00 SqFt Comments:

56 SWELLING L 19.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 143 of 29 From: - To: - Last Const.: 12/25/1999
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 11,216.14SqFt Length: 140.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:73.00 |

Inspection Comments:

Sample Number: 702 Type: R Area: 2,147.94SqFt PCI = 73

Sample Comments:

52 WEATHERING/RAVELING	L	779.99 SqFt	Comments:
56 SWELLING	L	275.00 SqFt	Comments:
45 DEPRESSION	L	9.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 144 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 7,095.32SqFt Length: 92.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 802 Type: R Area: 1,445.30SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 19.00 Ft Comments:

52 WEATHERING/RAVELING L 699.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 12.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 146 of 29 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 12,251.91SqFt Length: 240.00Ft Width: 50.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:77.00 |

Inspection Comments:

Sample Number: 901 Type: R Area: 4,426.56SqFt PCI = 77

Sample Comments:

52 WEATHERING/RAVELING	M	10.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	949.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	33.01 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 155 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 48,750.00SqFt Length: 650.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 13 Surveyed: 3

Conditions: PCI:77.00 |

Inspection Comments:

Sample Number: 448 Type: R Area: 3,750.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.04 Ft	Comments:
56	SWELLING	L	49.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	749.99 SqFt	Comments:

Sample Number: 451 Type: R Area: 3,750.00SqFt PCI = 73

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	114.03 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	20.01 Ft	Comments:
52	WEATHERING/RAVELING	L	600.00 SqFt	Comments:
56	SWELLING	L	61.00 SqFt	Comments:

Sample Number: 457 Type: R Area: 3,750.00SqFt PCI = 81

Sample Comments:

50	PATCHING	L	1.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	53.01 Ft	Comments:
52	WEATHERING/RAVELING	L	550.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 156 of 29 From: - To: - Last Const.: 12/25/1999
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 8,660.06SqFt Length: 170.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 811 Type: R Area: 3,291.00SqFt PCI = 71

Sample Comments:

43 BLOCK CRACKING	L	196.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	699.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.01 Ft	Comments:
52 WEATHERING/RAVELING	M	8.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 157 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 96,115.90SqFt Length: 1,100.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 22 Surveyed: 4

Conditions: PCI:77.00 |

Inspection Comments:

Sample Number: 205 Type: R Area: 6,040.69SqFt PCI = 79

Sample Comments:

50 PATCHING	L	0.50 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01 Ft	Comments:
52 WEATHERING/RAVELING	L	649.99 SqFt	Comments:
52 WEATHERING/RAVELING	M	100.00 SqFt	Comments:

Sample Number: 462 Type: R Area: 3,750.00SqFt PCI = 76

Sample Comments:

56 SWELLING	L	30.00 SqFt	Comments:
50 PATCHING	L	0.50 SqFt	Comments:
52 WEATHERING/RAVELING	L	824.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	76.02 Ft	Comments:

Sample Number: 470 Type: R Area: 3,750.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00 Ft	Comments:
52 WEATHERING/RAVELING	L	749.99 SqFt	Comments:

Sample Number: 477 Type: R Area: 5,625.00SqFt PCI = 73

Sample Comments:

52 WEATHERING/RAVELING	M	33.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	3.00 Ft	Comments:
52 WEATHERING/RAVELING	L	1,089.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 160 of 29 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 22,546.02SqFt Length: 300.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 2

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 200 Type: R Area: 5,100.00SqFt PCI = 79

Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:
52 WEATHERING/RAVELING	L	749.99 SqFt	Comments:
56 SWELLING	L	48.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	34.01 Ft	Comments:

Sample Number: 202 Type: R Area: 5,100.00SqFt PCI = 70

Sample Comments:

52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:
56 SWELLING	L	600.00 SqFt	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 195 of 29 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 19,444.05SqFt Length: 194.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 1

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 4,500.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 5.00 Ft Comments:

52 WEATHERING/RAVELING L 1,749.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 197 of 29 From: - To: - Last Const.: 1/1/1973

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 8,542.87SqFt Length: 150.00Ft Width: 40.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 2 Surveyed: 1

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 71

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	19.00 Ft	Comments:
56	SWELLING	L	3.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	3,099.97 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 967,616.87SqFt

Section: 198 of 29 From: - To: - Last Const.: 1/1/1973

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 6,151.34SqFt Length: 200.00Ft Width: 25.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 300 Type: R Area: 6,151.34SqFt PCI = 72

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	52.01 Ft	Comments:
52	WEATHERING/RAVELING	L	3,749.97 SqFt	Comments:
56	SWELLING	L	20.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 48,743.50SqFt

Section: 165 of 3 From: - To: - Last Const.: 1/1/1989

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 11,628.15SqFt Length: 250.00Ft Width: 40.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:59.00 |

Inspection Comments:

Sample Number: 405 Type: R Area: 3,666.13SqFt PCI = 59

Sample Comments:

52 WEATHERING/RAVELING L 3,374.97 SqFt Comments:

52 WEATHERING/RAVELING M 275.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 74.02 Ft Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 33.01 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 48,743.50SqFt

Section: 170 of 3 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 2,699.21SqFt Length: 60.00Ft Width: 45.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:39.00 |

Inspection Comments:

Sample Number: 505 Type: R Area: 2,699.21SqFt PCI = 39

Sample Comments:

41 ALLIGATOR CRACKING	L	12.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	78.02 Ft	Comments:
52 WEATHERING/RAVELING	L	1,949.98 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	108.03 Ft	Comments:
52 WEATHERING/RAVELING	M	749.99 SqFt	Comments:
43 BLOCK CRACKING	L	30.00 SqFt	Comments:
56 SWELLING	L	28.00 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 48,743.50SqFt

Section: 175 of 3 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 34,416.14SqFt Length: 250.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 2

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 502 Type: R Area: 5,311.17SqFt PCI = 80

Sample Comments:

50 PATCHING L 0.50 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 35.01 Ft Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:

56 SWELLING L 10.00 SqFt Comments:

Sample Number: 600 Type: R Area: 4,956.59SqFt PCI = 68

Sample Comments:

52 WEATHERING/RAVELING L 899.99 SqFt Comments:

45 DEPRESSION L 14.00 SqFt Comments:

52 WEATHERING/RAVELING M 3.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 89.02 Ft Comments:

56 SWELLING L 65.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 26.01 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 52,840.68SqFt

Section: 190 of 1 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 52,840.68SqFt Length: 340.00Ft Width: 125.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 2

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 902 Type: R Area: 6,250.00SqFt PCI = 86

Sample Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 904 Type: R Area: 6,250.00SqFt PCI = 78

Sample Comments:

56 SWELLING L 3.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,374.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 148.04 Ft Comments:

50 PATCHING L 0.50 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 778,878.59SqFt

Section: 205 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: T
Area: 124,292.04SqFt Length: 1,240.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 29 Surveyed: 4

Conditions: PCI:47.00 |

Inspection Comments:

Sample Number: 204 Type: R Area: 3,750.00SqFt PCI = 73

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00 Ft	Comments:
52 WEATHERING/RAVELING	M	2.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,799.99 SqFt	Comments:

Sample Number: 507 Type: R Area: 3,750.00SqFt PCI = 40

Sample Comments:

53 RUTTING	M	200.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	22.01 Ft	Comments:
53 RUTTING	L	400.00 SqFt	Comments:
56 SWELLING	L	150.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,949.98 SqFt	Comments:

Sample Number: 513 Type: R Area: 3,750.00SqFt PCI = 32

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	46.01 Ft	Comments:
52 WEATHERING/RAVELING	L	1,199.99 SqFt	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
53 RUTTING	L	300.00 SqFt	Comments:
56 SWELLING	L	100.00 SqFt	Comments:
53 RUTTING	H	15.00 SqFt	Comments:
53 RUTTING	M	335.00 SqFt	Comments:

Sample Number: 518 Type: R Area: 3,750.00SqFt PCI = 44

Sample Comments:

53 RUTTING	M	50.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.01 Ft	Comments:
52 WEATHERING/RAVELING	L	1,849.98 SqFt	Comments:
56 SWELLING	L	13.00 SqFt	Comments:
53 RUTTING	L	550.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	0.50 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 778,878.59SqFt

Section: 210 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 124,875.00SqFt Length: 1,665.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 33 Surveyed: 5

Conditions: PCI:63.00 |

Inspection Comments:

Sample Number: 524 Type: R Area: 3,750.00SqFt PCI = 64

Sample Comments:

53 RUTTING	L	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	28.01 Ft	Comments:
52 WEATHERING/RAVELING	L	1,899.98 SqFt	Comments:

Sample Number: 530 Type: R Area: 3,750.00SqFt PCI = 62

Sample Comments:

45 DEPRESSION	M	3.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	2,499.98 SqFt	Comments:
43 BLOCK CRACKING	L	100.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	44.01 Ft	Comments:

Sample Number: 538 Type: R Area: 3,750.00SqFt PCI = 65

Sample Comments:

52 WEATHERING/RAVELING	L	1,699.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00 Ft	Comments:
53 RUTTING	L	200.00 SqFt	Comments:
50 PATCHING	L	5.50 SqFt	Comments:

Sample Number: 549 Type: R Area: 3,750.00SqFt PCI = 56

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01 Ft	Comments:
53 RUTTING	L	75.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	2,149.98 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	4.00 Ft	Comments:
56 SWELLING	L	65.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	4.00 SqFt	Comments:

Sample Number: 553 Type: R Area: 3,750.00SqFt PCI = 69

Sample Comments:

52 WEATHERING/RAVELING	L	2,249.98 SqFt	Comments:
53 RUTTING	L	75.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 778,878.59SqFt

Section: 215 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 27,261.50SqFt Length: 230.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 7 Surveyed: 2

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 558 Type: R Area: 3,750.00SqFt PCI = 76

Sample Comments:

52 WEATHERING/RAVELING L 1,549.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 80.02 Ft Comments:

Sample Number: 560 Type: R Area: 5,082.90SqFt PCI = 67

Sample Comments:

42 BLEEDING N 3.00 SqFt Comments:

50 PATCHING L 299.00 SqFt Comments:

53 RUTTING L 50.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:

52 WEATHERING/RAVELING L 2,299.98 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 778,878.59SqFt

Section: 252 of 14 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 33,559.33SqFt Length: 335.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 1

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 202 Type: R Area: 5,100.00SqFt PCI = 74

Sample Comments:

52 WEATHERING/RAVELING	L	1,449.99 SqFt	Comments:
43 BLOCK CRACKING	L	410.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.03 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 778,878.59SqFt

Section: 255 of 14 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 94,190.72SqFt Length: 585.00Ft Width: 160.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 22 Surveyed: 3

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 301 Type: R Area: 4,783.06SqFt PCI = 68

Sample Comments:

56 SWELLING	L	220.00	SqFt	Comments:
45 DEPRESSION	L	3.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	5.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
52 WEATHERING/RAVELING	L	2,099.98	SqFt	Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	65.02	Ft	Comments:
52 WEATHERING/RAVELING	L	2,599.98	SqFt	Comments:
56 SWELLING	L	550.00	SqFt	Comments:

Sample Number: 404 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

50 PATCHING	L	0.25	SqFt	Comments:
45 DEPRESSION	L	12.00	SqFt	Comments:
56 SWELLING	L	25.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	47.01	Ft	Comments:
52 WEATHERING/RAVELING	L	2,449.98	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B1 Name: TAXIWAY B1 Use: TAXIWAY Area: 59,605.09SqFt

Section: 260 of 1 From: - To: - Last Const.: 1/2/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 59,605.09SqFt Length: 596.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 12 Surveyed: 3

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 700 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING	L	480.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00 Ft	Comments:
56 SWELLING	L	250.00 SqFt	Comments:

Sample Number: 802 Type: R Area: 5,557.70SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	37.01 Ft	Comments:
56 SWELLING	L	70.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	799.99 SqFt	Comments:
50 PATCHING	L	1.25 SqFt	Comments:

Sample Number: 806 Type: R Area: 3,750.00SqFt PCI = 79

Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:
52 WEATHERING/RAVELING	L	749.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	132.03 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B2 Name: TAXIWAY B2 Use: TAXIWAY Area: 96,640.69SqFt

Section: 265 of 1 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 96,640.69SqFt Length: 600.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 16 Surveyed: 3

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 5,238.00SqFt PCI = 76

Sample Comments:

52 WEATHERING/RAVELING M 12.00 SqFt Comments:

52 WEATHERING/RAVELING L 2,299.98 SqFt Comments:

Sample Number: 106 Type: R Area: 5,125.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 124.03 Ft Comments:

52 WEATHERING/RAVELING L 2,699.98 SqFt Comments:

Sample Number: 109 Type: R Area: 5,125.00SqFt PCI = 88

Sample Comments:

50 PATCHING L 0.25 SqFt Comments:

52 WEATHERING/RAVELING L 550.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B3 Name: TAXIWAY B3 Use: TAXIWAY Area: 96,244.45SqFt

Section: 275 of 3 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 47,639.45SqFt Length: 450.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 1

Conditions: PCI:80.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 4,877.90SqFt PCI = 80

Sample Comments:

56 SWELLING	L	11.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	62.02 Ft	Comments:
45 DEPRESSION	L	3.00 SqFt	Comments:
50 PATCHING	L	0.75 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B4 Name: TAXIWAY B4 Use: TAXIWAY Area: 93,321.75SqFt

Section: 280 of 2 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 59,121.75SqFt Length: 785.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 12 Surveyed: 3

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 104 Type: R Area: 6,007.30SqFt PCI = 71

Sample Comments:

52 WEATHERING/RAVELING L 4,799.96 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 45.01 Ft Comments:

Sample Number: 107 Type: R Area: 3,750.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 266.07 Ft Comments:

52 WEATHERING/RAVELING L 2,849.98 SqFt Comments:

Sample Number: 110 Type: R Area: 3,750.00SqFt PCI = 63

Sample Comments:

52 WEATHERING/RAVELING L 2,249.98 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 176.05 Ft Comments:

43 BLOCK CRACKING L 115.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 7.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B5 Name: TAXIWAY B5 Use: TAXIWAY Area: 50,708.41SqFt

Section: 285 of 2 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 29,560.29SqFt Length: 200.00Ft Width: 125.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 4 Surveyed: 1

Conditions: PCI:75.00 |

Inspection Comments:

Sample Number: 900 Type: R Area: 10,177.32SqFt PCI = 75

Sample Comments:

50 PATCHING L 0.75 SqFt Comments:

52 WEATHERING/RAVELING L 1,449.99 SqFt Comments:

56 SWELLING L 120.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 39.01 Ft Comments:

52 WEATHERING/RAVELING M 15.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B5 Name: TAXIWAY B5 Use: TAXIWAY Area: 50,708.41SqFt

Section: 287 of 2 From: - To: - Last Const.: 1/1/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 21,148.12SqFt Length: 125.00Ft Width: 140.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:55.00 |

Inspection Comments:

Sample Number: 904 Type: R Area: 6,246.44SqFt PCI = 55

Sample Comments:

43	BLOCK CRACKING	L	849.99	SqFt	Comments:
43	BLOCK CRACKING	M	250.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	8.00	Ft	Comments:
50	PATCHING	L	0.25	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,099.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	30.00	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW B6 Name: TAXIWAY B6 Use: TAXIWAY Area: 69,245.62SqFt

Section: 290 of 1 From: - To: - Last Const.: 1/1/2007

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 69,245.62SqFt Length: 500.00Ft Width: 135.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 21 Surveyed: 3

Conditions: PCI:68.00 |

Inspection Comments:

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 73

Sample Comments:

52 WEATHERING/RAVELING L 1,399.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 67.02 Ft Comments:

52 WEATHERING/RAVELING M 300.00 SqFt Comments:

Sample Number: 200 Type: R Area: 4,529.71SqFt PCI = 60

Sample Comments:

45 DEPRESSION L 63.00 SqFt Comments:

45 DEPRESSION L 84.00 SqFt Comments:

52 WEATHERING/RAVELING M 198.00 SqFt Comments:

45 DEPRESSION L 18.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 114.03 Ft Comments:

52 WEATHERING/RAVELING M 500.00 SqFt Comments:

52 WEATHERING/RAVELING H 8.00 SqFt Comments:

Sample Number: 207 Type: R Area: 4,050.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 128.03 Ft Comments:

53 RUTTING L 48.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,999.98 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 415 of 16 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 1,875.00SqFt Length: 25.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 406 Type: R Area: 1,875.00SqFt PCI = 67

Sample Comments:

52 WEATHERING/RAVELING L 1,049.99 SqFt Comments:

50 PATCHING L 0.25 SqFt Comments:

43 BLOCK CRACKING L 143.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 77.02 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 416 of 16 From: - To: - Last Const.: 1/1/2000

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 25,768.00SqFt Length: 340.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 7 Surveyed: 1

Conditions: PCI:80.00 |

Inspection Comments:

Sample Number: 409 Type: R Area: 3,750.00SqFt PCI = 80

Sample Comments:

52 WEATHERING/RAVELING L 1,799.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 417 of 16 From: - To: - Last Const.: 1/1/2000

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 5,708.62SqFt Length: 190.00Ft Width: 30.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 1 Surveyed: 1

Conditions: PCI:78.00 |

Inspection Comments:

Sample Number: 208 Type: R Area: 5,708.62SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 54.01 Ft Comments:

52 WEATHERING/RAVELING L 1,999.98 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 418 of 16 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 14,344.31SqFt Length: 190.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 2

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 416 Type: R Area: 3,180.34SqFt PCI = 80

Sample Comments:

52 WEATHERING/RAVELING L 699.99 SqFt Comments:

50 PATCHING L 0.25 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft Comments:

Sample Number: 418 Type: R Area: 3,250.00SqFt PCI = 79

Sample Comments:

52 WEATHERING/RAVELING L 1,049.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 12.00 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 419 of 16 From: - To: - Last Const.: 1/1/1962

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 27,167.58SqFt Length: 350.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 2

Conditions: PCI:82.00 |

Inspection Comments:

Sample Number: 422 Type: R Area: 4,936.25SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 57.01 Ft Comments:

52 WEATHERING/RAVELING L 450.00 SqFt Comments:

Sample Number: 424 Type: R Area: 4,565.85SqFt PCI = 79

Sample Comments:

50 PATCHING L 0.25 SqFt Comments:

52 WEATHERING/RAVELING L 400.00 SqFt Comments:

56 SWELLING L 108.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 102.03 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 425 of 16 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 35,200.34SqFt Length: 400.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 8 Surveyed: 3

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 432 Type: R Area: 4,527.16SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 92.02 Ft Comments:

50 PATCHING L 0.25 SqFt Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:

52 WEATHERING/RAVELING M 2.00 SqFt Comments:

45 DEPRESSION L 45.00 SqFt Comments:

Sample Number: 434 Type: R Area: 4,250.00SqFt PCI = 76

Sample Comments:

52 WEATHERING/RAVELING L 1,349.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 35.01 Ft Comments:

45 DEPRESSION L 12.00 SqFt Comments:

56 SWELLING L 3.00 SqFt Comments:

Sample Number: 436 Type: R Area: 4,196.47SqFt PCI = 64

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 281.07 Ft Comments:

50 PATCHING L 0.50 SqFt Comments:

53 RUTTING L 50.00 SqFt Comments:

52 WEATHERING/RAVELING L 1,799.99 SqFt Comments:

52 WEATHERING/RAVELING M 60.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 430 of 16 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 25,971.20SqFt Length: 259.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 333 Type: R Area: 8,991.21SqFt PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.01 Ft	Comments:
52	WEATHERING/RAVELING	M	5.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	3,699.97 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 581,060.05SqFt

Section: 450 of 16 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 36,625.00SqFt Length: 480.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 10 Surveyed: 1

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 514 Type: R Area: 3,750.00SqFt PCI = 70

Sample Comments:

52 WEATHERING/RAVELING M 150.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 293.08 Ft Comments:

43 BLOCK CRACKING L 250.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW D4 Name: TAXIWAY D4 Use: TAXIWAY Area: 64,824.62SqFt

Section: 455 of 1 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 64,824.62SqFt Length: 864.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 15 Surveyed: 1

Conditions: PCI:84.00 |

Inspection Comments:

Sample Number: 524 Type: R Area: 3,750.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 141.04 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 60.02 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 505 of 11 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
Area: 67,978.45SqFt Length: 900.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 14 Surveyed: 3

Conditions: PCI:64.00 |

Inspection Comments:

Sample Number: 600 Type: R Area: 3,768.50SqFt PCI = 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	26.01	Ft	Comments:
52	WEATHERING/RAVELING	L	3,299.97	SqFt	Comments:
52	WEATHERING/RAVELING	M	55.00	SqFt	Comments:
56	SWELLING	L	104.00	SqFt	Comments:

Sample Number: 604 Type: R Area: 5,000.00SqFt PCI = 49

Sample Comments:

52	WEATHERING/RAVELING	M	84.00	SqFt	Comments:
45	DEPRESSION	L	60.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,799.98	SqFt	Comments:
43	BLOCK CRACKING	L	60.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	238.06	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	27.01	Ft	Comments:
50	PATCHING	M	0.25	SqFt	Comments:

Sample Number: 608 Type: R Area: 4,275.78SqFt PCI = 83

Sample Comments:

52	WEATHERING/RAVELING	L	300.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	23.01	Ft	Comments:
52	WEATHERING/RAVELING	M	6.00	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 510 of 11 From: - To: - Last Const.: 1/2/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 54,453.31SqFt Length: 544.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 11 Surveyed: 2

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 616 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

52 WEATHERING/RAVELING L 969.99 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 11.00 Ft Comments:

Sample Number: 617 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 39.01 Ft Comments:
52 WEATHERING/RAVELING L 1,099.99 SqFt Comments:
50 PATCHING L 0.25 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 515 of 11 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 32,598.62SqFt Length: 430.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 7 Surveyed: 2

Conditions: PCI:78.00 |

Inspection Comments:

Sample Number: 716 Type: R Area: 5,007.77SqFt PCI = 81

Sample Comments:

56 SWELLING L 30.00 SqFt Comments:

52 WEATHERING/RAVELING L 899.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 27.01 Ft Comments:

Sample Number: 718 Type: R Area: 4,250.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 52.01 Ft Comments:

52 WEATHERING/RAVELING L 1,899.98 SqFt Comments:

56 SWELLING L 8.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 520 of 11 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 15,100.40SqFt Length: 150.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 4 Surveyed: 1

Conditions: PCI: 79.00 |

Inspection Comments:

Sample Number: 821 Type: R Area: 3,750.00SqFt PCI = 79

Sample Comments:

52 WEATHERING/RAVELING M 3.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 42.01 Ft Comments:

52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 522 of 11 From: - To: - Last Const.: 1/1/2010

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 17,699.67SqFt Length: 200.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 1

Conditions: PCI:100.00 |

Inspection Comments:

Sample Number: 827 Type: R Area: 3,750.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 524 of 11 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 93,365.36SqFt Length: 1,300.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 24 Surveyed: 3

Conditions: PCI:50.00 |

Inspection Comments:

Sample Number: 806 Type: R Area: 3,750.00SqFt PCI = 56

Sample Comments:

43 BLOCK CRACKING	L	2,849.98 SqFt	Comments:
45 DEPRESSION	L	12.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	3,749.97 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.01 Ft	Comments:

Sample Number: 811 Type: R Area: 3,750.00SqFt PCI = 59

Sample Comments:

43 BLOCK CRACKING	L	3,749.97 SqFt	Comments:
52 WEATHERING/RAVELING	L	3,749.97 SqFt	Comments:

Sample Number: 819 Type: R Area: 3,750.00SqFt PCI = 36

Sample Comments:

43 BLOCK CRACKING	L	3,749.97 SqFt	Comments:
52 WEATHERING/RAVELING	H	8.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	1,874.98 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,874.98 SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 777,436.86SqFt

Section: 525 of 11 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 227,962.05SqFt Length: 3,000.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 52 Surveyed: 4

Conditions: PCI:62.00 |

Inspection Comments:

Sample Number: 646 Type: R Area: 3,750.00SqFt PCI = 54

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	201.05	Ft	Comments:
52	WEATHERING/RAVELING	L	600.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	180.05	Ft	Comments:
52	WEATHERING/RAVELING	M	600.00	SqFt	Comments:
43	BLOCK CRACKING	L	304.00	SqFt	Comments:
52	WEATHERING/RAVELING	H	6.00	SqFt	Comments:

Sample Number: 660 Type: R Area: 3,750.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	201.05	Ft	Comments:
56	SWELLING	L	4.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	999.99	SqFt	Comments:

Sample Number: 668 Type: R Area: 3,750.00SqFt PCI = 67

Sample Comments:

43	BLOCK CRACKING	L	899.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	600.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	191.05	Ft	Comments:

Sample Number: 676 Type: R Area: 3,750.00SqFt PCI = 47

Sample Comments:

43	BLOCK CRACKING	L	1,007.99	SqFt	Comments:
52	WEATHERING/RAVELING	M	104.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	100.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	268.07	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	60.02	Ft	Comments:
52	WEATHERING/RAVELING	L	3,439.97	SqFt	Comments:
52	WEATHERING/RAVELING	M	106.00	SqFt	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW Q Name: TAXIWAY Q Use: TAXIWAY Area: 356,170.95SqFt

Section: 1705 of 12 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 20,682.90SqFt Length: 270.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 802 Type: R Area: 5,655.06SqFt PCI = 72

Sample Comments:

52 WEATHERING/RAVELING L 1,399.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 120.03 Ft Comments:

56 SWELLING L 91.00 SqFt Comments:

52 WEATHERING/RAVELING M 3.00 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW Q Name: TAXIWAY Q Use: TAXIWAY Area: 356,170.95SqFt

Section: 1707 of 12 From: - To: - Last Const.: 1/2/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 37,553.89SqFt Length: 230.00Ft Width: 125.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 6 Surveyed: 1

Conditions: PCI: 79.00 |

Inspection Comments:

Sample Number: 804 Type: R Area: 6,274.35SqFt PCI = 79

Sample Comments:

56 SWELLING	L	6.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,899.98 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01 Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW Q Name: TAXIWAY Q Use: TAXIWAY Area: 356,170.95SqFt

Section: 1710 of 12 From: - To: - Last Const.: 1/2/2005

Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P

Area: 33,134.16SqFt Length: 331.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 5 Surveyed: 2

Conditions: PCI:68.00 |

Inspection Comments:

Sample Number: 800 Type: R Area: 8,153.17SqFt PCI = 74

Sample Comments:

52 WEATHERING/RAVELING L 2,099.98 SqFt Comments:

50 PATCHING L 0.75 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 127.03 Ft Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 6.00 Ft Comments:

Sample Number: 804 Type: R Area: 6,481.71SqFt PCI = 60

Sample Comments:

52 WEATHERING/RAVELING L 2,999.98 SqFt Comments:

52 WEATHERING/RAVELING L 154.00 SqFt Comments:

43 BLOCK CRACKING L 400.00 SqFt Comments:

50 PATCHING M 0.25 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 293.08 Ft Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 42.01 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW T Name: TAXIWAY T Use: TAXIWAY Area: 527,615.04SqFt

Section: 2005 of 2 From: - To: - Last Const.: 1/1/2005
 Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: T
 Area: 463,498.18SqFt Length: 6,172.00Ft Width: 75.00Ft
 Shoulder: Street Type: Grade: 0.00 Lanes: 0
 Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 118 Surveyed: 13

Conditions: PCI:75.00 |

Inspection Comments:

Sample Number: 98 Type: R Area: 3,000.00SqFt PCI = 93
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 50.01 Ft Comments:

Sample Number: 100 Type: R Area: 3,750.00SqFt PCI = 83
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 61.02 Ft Comments:
 52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 116 Type: R Area: 3,750.00SqFt PCI = 93
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 75.02 Ft Comments:

Sample Number: 131 Type: R Area: 3,750.00SqFt PCI = 90
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 110.03 Ft Comments:

Sample Number: 140 Type: R Area: 4,274.99SqFt PCI = 88
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 155.04 Ft Comments:

Sample Number: 147 Type: R Area: 4,250.00SqFt PCI = 92
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 95.02 Ft Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:

Sample Number: 160 Type: R Area: 4,152.14SqFt PCI = 93
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 84.02 Ft Comments:

Sample Number: 172 Type: R Area: 3,343.82SqFt PCI = 77
 Sample Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 115.03 Ft Comments:
 45 DEPRESSION L 42.00 SqFt Comments:
 45 DEPRESSION L 4.00 SqFt Comments:
 52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 182 Type: R Area: 4,255.31SqFt PCI = 96
 Sample Comments:
 45 DEPRESSION L 2.00 SqFt Comments:
 48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:

Sample Number: 184 Type: R Area: 4,484.58SqFt PCI = 73
 Sample Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	171.04	Ft	Comments:
52	WEATHERING/RAVELING	M	200.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	999.99	SqFt	Comments:
52	WEATHERING/RAVELING	M	100.00	SqFt	Comments:

Sample Number: 194 Type: R Area: 4,559.28SqFt PCI = 51

Sample Comments:

53	RUTTING	L	350.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	100.00	SqFt	Comments:
43	BLOCK CRACKING	L	1,590.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	124.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.03	Ft	Comments:
52	WEATHERING/RAVELING	M	80.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	80.00	SqFt	Comments:

Sample Number: 201 Type: R Area: 5,660.88SqFt PCI = 63

Sample Comments:

43	BLOCK CRACKING	L	704.99	SqFt	Comments:
43	BLOCK CRACKING	L	873.99	SqFt	Comments:
52	WEATHERING/RAVELING	M	100.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	210.05	Ft	Comments:
52	WEATHERING/RAVELING	M	120.00	SqFt	Comments:
43	BLOCK CRACKING	L	649.99	SqFt	Comments:
43	BLOCK CRACKING	L	140.00	SqFt	Comments:

Sample Number: 207 Type: R Area: 7,225.09SqFt PCI = 35

Sample Comments:

41	ALLIGATOR CRACKING	L	132.00	SqFt	Comments:
41	ALLIGATOR CRACKING	L	749.99	SqFt	Comments:
43	BLOCK CRACKING	L	450.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	107.03	Ft	Comments:
45	DEPRESSION	L	64.00	SqFt	Comments:
45	DEPRESSION	L	20.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	600.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	277.07	Ft	Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW T Name: TAXIWAY T Use: TAXIWAY Area: 527,615.04SqFt

Section: 2010 of 2 From: - To: - Last Const.: 1/1/1986

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 64,116.86SqFt Length: 854.00Ft Width: 75.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 18 Surveyed: 3

Conditions: PCI:52.00 |

Inspection Comments:

Sample Number: 220 Type: R Area: 3,750.00SqFt PCI = 52

Sample Comments:

43 BLOCK CRACKING L 799.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 84.02 Ft Comments:

43 BLOCK CRACKING L 360.00 SqFt Comments:

50 PATCHING L 40.00 SqFt Comments:

52 WEATHERING/RAVELING M 1,199.99 SqFt Comments:

Sample Number: 227 Type: R Area: 3,750.00SqFt PCI = 65

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 172.04 Ft Comments:

52 WEATHERING/RAVELING M 30.00 SqFt Comments:

45 DEPRESSION L 55.00 SqFt Comments:

45 DEPRESSION L 20.00 SqFt Comments:

43 BLOCK CRACKING L 184.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 115.03 Ft Comments:

52 WEATHERING/RAVELING M 100.00 SqFt Comments:

Sample Number: 230 Type: R Area: 3,750.00SqFt PCI = 40

Sample Comments:

43 BLOCK CRACKING L 1,349.99 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 4,936.26 Ft Comments:

52 WEATHERING/RAVELING L 949.99 SqFt Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW T6 Name: TAXIWAY T6 Use: TAXIWAY Area: 34,228.83SqFt

Section: 2050 of 2 From: - To: - Last Const.: 1/1/2005

Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P

Area: 12,628.83SqFt Length: 126.00Ft Width: 100.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 3 Surveyed: 1

Conditions: PCI:86.00 |

Inspection Comments:

Sample Number: 547 Type: R Area: 5,906.42SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 266.07 Ft Comments:

Re-inspection Report

FDOT

Report Generated Date: 2/21/2012

Site Name:

Network: FLL Name: FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

Branch: TW T8 Name: TAXIWAY T8 Use: TAXIWAY Area: 69,893.95SqFt

Section: 2075 of 1 From: - To: - Last Const.: 1/1/1986
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 69,893.95SqFt Length: 600.00Ft Width: 110.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 12/13/2011 Total Samples: 13 Surveyed: 3

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 5,517.01SqFt PCI = 65

Sample Comments:

43 BLOCK CRACKING	L	749.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	389.10 Ft	Comments:
43 BLOCK CRACKING	L	396.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,378.99 SqFt	Comments:
43 BLOCK CRACKING	L	528.00 SqFt	Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 67

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	309.08 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	398.10 Ft	Comments:
52 WEATHERING/RAVELING	L	500.00 SqFt	Comments:

Sample Number: 300 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	290.07 Ft	Comments:
43 BLOCK CRACKING	L	168.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	371.10 Ft	Comments:
52 WEATHERING/RAVELING	L	500.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.01 Ft	Comments: