STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

AVIATION OFFICE

Statewide Airfield Pavement Management Program

Pompano Beach Airpark–PMP
(General Aviation)
Pompano Beach, Florida
(District 4)

June 2012

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EXECUTIVE SUMMARY

In 2010, the Florida Department of Transportation (FDOT) Aviation Office selected a Consultant team consisting of Kimley-Horn and Associates and their Subconsultants, AMEC Environment & Infrastructure, Inc. 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 Pompano Beach Airpark 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 Pompano Beach Airpark, and
- Provide the estimated costs associated with the suggested immediate and future M&R activities

During March 2012, the PCI survey was performed at Pompano Beach Airpark. 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 2012 is 78, representing a Satisfactory overall network condition.

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

Table I: Condition Summary by Branch

Branch Name	Area Weighted PCI	PCI Range	Average Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
Hangar Apron	56	56-59	Fair	60	65	X
North Apron - Old RW	73	73	Satisfactory	60	65	
South Apron	59	25-70	Fair	60	65	X
Runway 10-28	81	74-100	Satisfactory	75	65	
Runway 15-33	100	100	Good	75	65	
Runway 6-24	77	59-100	Satisfactory	75	65	X
Taxiway Alpha	77	69-83	Satisfactory	65	65	
Taxiway Bravo	71	59-72	Satisfactory	65	65	X
Taxiway Charlie	76	64-80	Satisfactory	65	65	X
Taxiway Delta	73	70-75	Satisfactory	65	65	
Taxiway Echo	100	100	Good	65	65	
Taxiway Foxtrot	80	75-100	Satisfactory	65	65	
Taxiway Kilo	78	78	Satisfactory	65	65	
Taxiway Lima	82	73-85	Satisfactory	65	65	
Taxiway Mike	81	78-85	Satisfactory	65	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	87	Good
Taxiway	78	Satisfactory
Apron	60	Fair
All (Weighted)	**78**	**Satisfactory**

Table III: Condition Summary by Pavement Rank

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	78	Satisfactory
Tertiary	72	Satisfactory
All (Weighted)	**78**	**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 Pompano Beach Airpark, include: Hangar Apron, South Apron, Runway 6-24, Taxiway Bravo, and Taxiway Charlie. Asphalt pavement conditions in these areas justify mill and overlay rehabilitation activity. Portland Cement Concrete pavement conditions in South Apron would benefit from PCC 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
Hangar Apron	4305	AC	16,875	$77,085.03	56	Mill and Overlay	100
Hangar Apron	4310	AC	46,250	$171,448.85	59	Mill and Overlay	100
Hangar Apron	4315	AC	82,500	$376,860.16	56	Mill and Overlay	100
South Apron	4110	AC	20,250	$109,937.27	53	Mill and Overlay	100
South Apron	4115	AC	5,625	$19,237.51	60	Mill and Overlay	100
South Apron	4120	AC	4,300	$18,408.31	57	Mill and Overlay	100
South Apron	4125	AC	150,000	$431,100.29	62	Mill and Overlay	100
South Apron	4130	PCC	78,750	$1,072,575.35	24	Reconstruction	100
Runway 6-24	6211	AAC	2,425	$9,685.46	58	Mill and Overlay	100
Taxiway Bravo	715	AAC	2,930	$10,861.52	59	Mill and Overlay	100
Taxiway Charlie	360	AC	5,300	$12,338.41	64	Mill and Overlay	100
			Total	**$2,309,538.16**	**52**		**100**

* Costs are adjusted for inflation.

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

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

Year	Preventative	Major M&R	Total Year Cost
2012	$319,332.63	$2,309,538.16	$2,628,870.78
2013	$354,547.95	$0.00	$354,547.95
2014	$406,027.55	$24,203.81	$430,231.36
2015	$390,093.49	$680,503.60	$1,070,597.09
2016	$426,818.04	$39,302.79	$466,120.84
2017	$277,873.58	$2,003,116.95	$2,280,990.54
2018	$239,643.50	$912,853.60	$1,152,497.10
2019	$282,623.44	$0.00	$282,623.44
2020	$249,847.48	$874,165.09	$1,124,012.57
2021	$254,542.03	$492,558.71	$747,100.73
Total	**$3,201,349.69**	**$7,336,242.71**	**$10,537,592.40**

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 78 in 2012 to 86 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 Pompano Beach Airpark pavements in 2021 may remain near 79. 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 Pompano Beach Airpark 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, AMEC Environment & Infrastructure, Inc. 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 Environment & Infrastructure, Inc. and All About Pavements, Inc.) provide technical and administrative assistance to the AO-PM during the execution of this program, which involves the continuing evaluation of airport pavements and updating of the SAPMP based upon procedures outlined in FAA Advisory Circular 150/5380-6B "Guidelines and Procedures for Maintenance of Airport Pavements" and ASTM D 5340 "Standard Test Method for Airport Pavement Condition Index Surveys" (2004).

1.3.3 *Airport Role*

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

1.4 Pavement Types and Pavement Management

1.4.1 *Pavement basics*

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

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

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

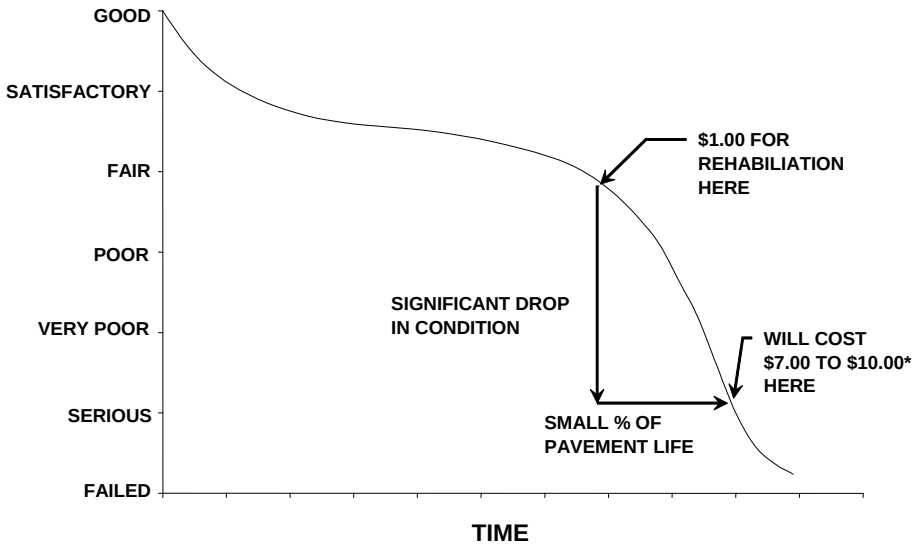
A small percentage of the airport pavements in Florida are composed of asphalt concrete surface over Portland Cement Concrete (APC). This pavement type is known as “composite” pavement.

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

1.4.2 *Pavement Management System Concept*

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

Figure 1-1: Pavement Life Cycle



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

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

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

1.4.3 *Pavement Inspection Methodology for the SAPMP*

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

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

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

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

Table 1-1: Sampling Rate for FDOT Condition Surveys

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

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

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

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

Figure 1-2: PCI Rating Scale

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

1.5 Definitions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2. NETWORK DEFINITION AND PAVEMENT INVENTORY

Pompano Beach Airpark (PMP) is located approximately 1 mile northeast of Pompano Beach, Florida. Owned by the City of Pompano Beach, this airport focuses primarily on serving general aviation flyers and trainees. The airport facility includes three runways: Runway 6-24 with a length of 4,001 ft. and a width of 150 ft., Runway 10-28 with a length of 3,502 ft. and a width of 100 ft., and Runway 15-33 with a length of 4,418 ft. and a width of 150 ft. All runways are served with parallel taxiways. The airpark includes two apron areas. The north apron area consists entirely of asphalt pavement while the south area is primarily asphalt pavement with a small area of Portland cement concrete. This airport is designated as a General Aviation 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.

The airport was constructed during World War II as an outlying field serving the Naval Air Station located at what is now Fort Lauderdale-Hollywood International Airport. On August 29, 1947, the City of Pompano Beach obtained the Airport under the Surplus Property Act of 1944 and renamed it Pompano Beach Air Park, due to its intent to limit the airport's usage to general aviation.

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 2012 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 Pompano Beach Airpark 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
2011	Runway 10-28	Rehab. Through intersection of RW 15-33
2011	Runway 6-24	Rehab through intersection of RW 15-33
2011	Taxiway Foxtrot	Rehab through intersection of RW 15-33
2012	Runway 15-33*	Rehabilitation of Runway and added 500’ and removal of pavement associated with Section 705
2012	Taxiway Delta*	Extended taxiway
2012	Taxiway Echo	New pavement

*Extensions of Runway 15-33 and Taxiway Delta are not shown on the drawings in the Appendices because the exact dimensions are not known at this time.

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 150 sample units.

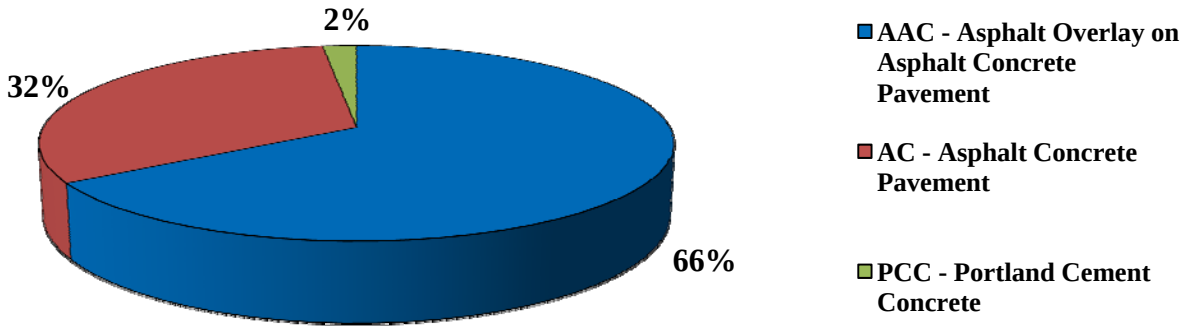
The total airfield pavement area in 2012 at Pompano Beach Airpark is 3,351,755 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

Table 2-2: Pavement Area by Pavement Use

Use	Area (ft^2)	% of Total Area
Runway	1,504,725	45%
Taxiway	1,122,680	33%
Apron	724,350	22%
All (Weighted)	**3,351,755**	**100%**

Figure 2-1 presents the breakdown of the pavement area at Pompano Beach Airpark 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	Total Samples
Hangar Apron	AP HANG	4305	16,875	P	AC	12/25/1999	1	9
Hangar Apron	AP HANG	4310	46,250	P	AC	12/25/1999	3	21
Hangar Apron	AP HANG	4315	82,500	P	AC	12/25/1999	5	40
North Apron - Old RW	AP N	4205	95,000	P	AAC	1/1/1972	2	20
South Apron	AP S	4105	224,800	P	AAC	1/1/1997	5	48
South Apron	AP S	4110	20,250	P	AC	1/1/1960	1	5
South Apron	AP S	4115	5,625	P	AC	1/1/1950	1	1
South Apron	AP S	4120	4,300	P	AC	1/1/1960	1	1
South Apron	AP S	4125	150,000	P	AC	12/25/1999	4	39
South Apron	AP S	4130	78,750	P	PCC	12/25/1999	3	16
Runway 10-28	RW 10-28	6105	93,500	P	AC	1/1/1968	5	20
Runway 10-28	RW 10-28	6110	179,500	P	AAC	1/1/1968	6	38
Runway 10-28	RW 10-28	6115	22,500	P	AAC	1/1/2012	2	4
Runway 10-28	RW 10-28	6120	55,000	P	AAC	1/1/2012	3	11
Runway 15-33	RW 15-33	6305	422,000	P	AAC	1/1/2012	17	84
Runway 15-33	RW 15-33	6310	210,000	P	AAC	1/1/2012	7	43
Runway 15-33	RW 15-33	6315	6,000	P	AAC	1/1/2012	1	2
Runway 6-24	RW 6-24	6205	287,500	P	AAC	1/1/1972	15	63
Runway 6-24	RW 6-24	6210	142,500	P	AAC	1/1/1972	7	36
Runway 6-24	RW 6-24	6211	2,425	P	AAC	1/1/1986	1	1
Runway 6-24	RW 6-24	6213	9,800	P	AAC	1/1/1968	1	2
Runway 6-24	RW 6-24	6214	4,000	P	AAC	1/1/1968	1	4
Runway 6-24	RW 6-24	6220	20,000	P	AAC	1/1/2012	3	10
Runway 6-24	RW 6-24	6225	40,000	P	AAC	1/1/2012	2	8
Taxiway Alpha	TW A	105	13,200	P	AC	1/1/1968	1	3
Taxiway Alpha	TW A	110	7,500	P	AC	1/1/1972	1	2
Taxiway Alpha	TW A	115	3,000	P	AAC	1/1/1997	1	1
Taxiway Alpha	TW A	120	12,000	P	AC	1/1/1970	1	3
Taxiway Bravo	TW B	710	130,000	T	AAC	1/1/1972	3	26
Taxiway Bravo	TW B	715	2,930	P	AAC	1/1/1972	1	1
Taxiway Bravo	TW B	720	15,000	P	AAC	1/1/1972	1	4
Taxiway Charlie	TW C	305	33,000	P	AC	1/1/1970	2	7
Taxiway Charlie	TW C	310	6,070	P	AC	1/1/1970	1	1
Taxiway Charlie	TW C	315	22,500	P	AC	1/1/1970	2	5
Taxiway Charlie	TW C	320	61,000	P	AC	1/1/1970	3	12

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

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
Taxiway Charlie	TW C	325	15,200	P	AC	1/1/1970	1	3
Taxiway Charlie	TW C	350	8,500	P	AC	1/1/1970	1	2
Taxiway Charlie	TW C	360	5,300	P	AC	1/1/1968	1	1
Taxiway Delta	TW D	405	120,750	P	AAC	1/1/1972	3	25
Taxiway Delta	TW D	410	10,400	P	AAC	1/1/1972	1	2
Taxiway Delta	TW D	415	25,300	P	AAC	1/1/1972	2	4
Taxiway Echo	TW E	505	8,000	P	AAC	1/1/2012	1	2
Taxiway Echo	TW E	510	2,000	P	AAC	1/1/2012	1	1
Taxiway Echo	TW E	515	1,505	P	AAC	1/1/2012	1	1
Taxiway Foxtrot	TW F	610	125,000	P	AAC	1/1/1972	4	24
Taxiway Foxtrot	TW F	615	13,200	P	AAC	1/1/2012	1	4
Taxiway Foxtrot	TW F	620	4,200	P	AAC	1/1/1972	1	1
Taxiway Kilo	TW K	1105	145,000	P	AC	1/1/1972	4	29
Taxiway Lima	TW L	1202	16,125	P	AC	1/1/1950	1	4
Taxiway Lima	TW L	1205	18,000	P	AAC	1/1/1972	2	7
Taxiway Lima	TW L	1210	195,000	P	AC	1/1/1950	5	31
Taxiway Mike	TW M	1305	44,200	P	AC	1/1/1970	2	9
Taxiway Mike	TW M	1310	45,000	P	AC	1/1/1999	3	11
Taxiway Mike	TW M	1315	13,800	P	AC	1/1/1999	1	3

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 Pompano Beach Airpark were performed in March 2012. 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 2012 survey, the overall area-weighted PCI at Pompano Beach Airpark is 78, representing a Satisfactory overall network condition.

Runway 15-33 was not inspected due to recent rehabilitation of the surface of this area. Additionally, the areas of Runways 6-24 and 10-28 intersection with Runway 15-33 were not inspected as these pavements received the same rehabilitation applied to Runway 15-33. The asphalt concrete pavement of Runways 6-24 and 10-28 exhibited low to medium severity longitudinal and transverse cracking, low to medium severity weathering and raveling, low severity patching, low to medium severity depression and low severity swelling. These distresses are mostly attributed to the subgrade, environment and age of the pavement. Runway 6-24 was observed to be in slightly poorer condition than Runway 10-28.

Taxiways throughout the airfield exhibited similar distresses to the Runways with low to medium severity longitudinal and transverse cracking, low to medium severity weathering and raveling, low severity depressions, low severity swelling, low severity block cracking and low severity patching. These distresses are mostly attributed to the subgrade, environment, and age of the pavement. Taxiway Echo and the area of Taxiway Foxtrot at the intersection with Runway 15-33 were not inspected due to recent rehabilitation.

The asphalt pavement of the Aprons exhibited low to high severity weathering and raveling, low to medium severity block cracking, low to medium severity patching, oil spillage, low to medium severity longitudinal and transverse cracking along with low to high severity depressions. The PCC section of South Apron exhibited the lowest PCI with distresses of high severity joint seal damage, low to medium severity linear cracking, medium severity shattered slabs, low severity scaling, low severity joint spalling and low to medium severity corner cracking. These distresses are mostly attributed to traffic, subgrade, environment, and age.

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 Pompano Beach Airpark.

Figure 3-1: Network PCI Distribution by Rating Category

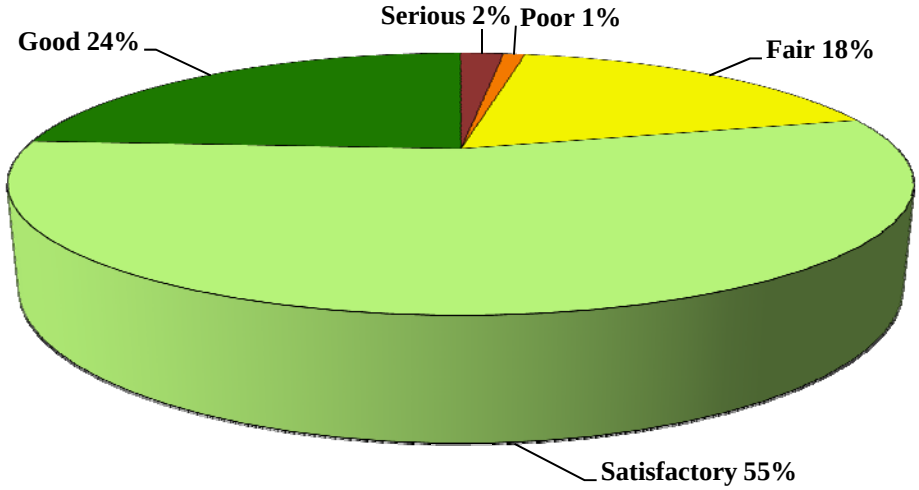


Figure 3-1a: Condition Rating Summary

Condition Rating	Total Area (ft^2)	Percent
Good	800,205	24%
Satisfactory	1,860,445	55%
Fair	592,105	18%
Poor	20,250	1%
Very Poor	0	0%
Serious	78,750	2%
Failed	0	0%

Approximately 79% of the network is in Good and Satisfactory condition while 18% of the network is in Fair condition and 3% is in Poor and Serious condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

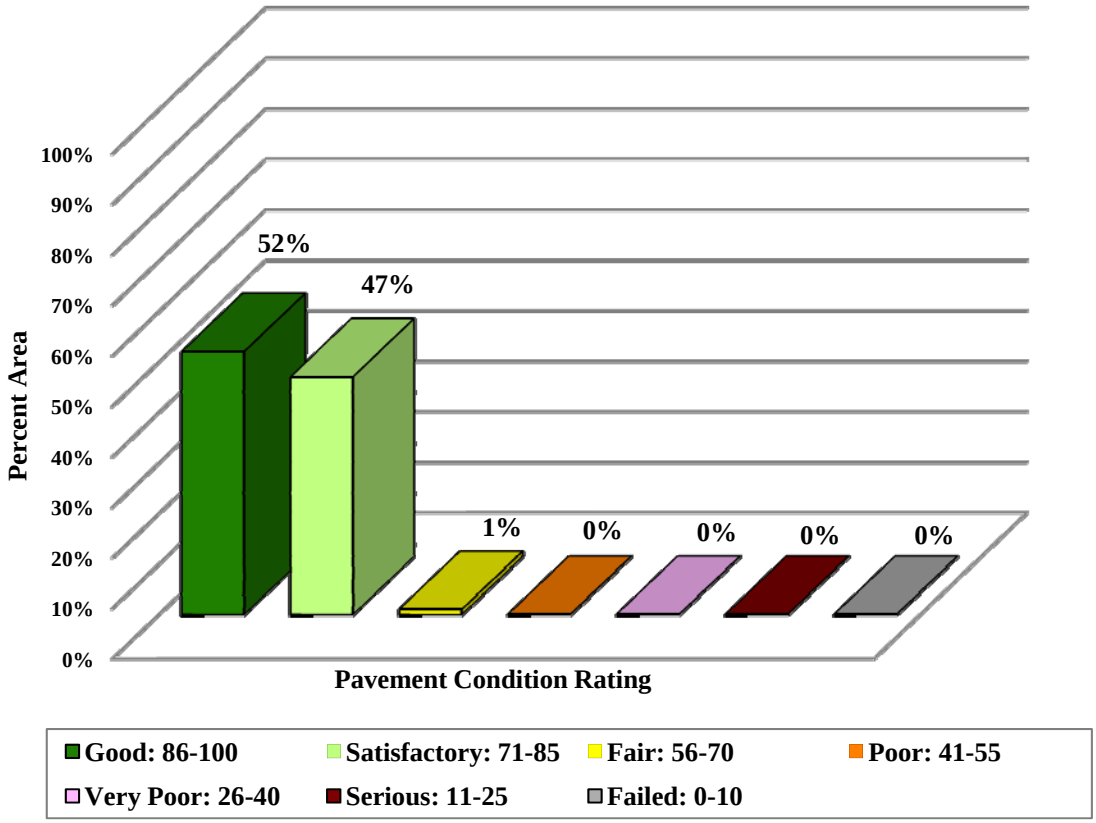
Table 3-3: Condition by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	87	Good
Taxiway	78	Satisfactory
Apron	60	Fair
All (Weighted)	**78**	**Satisfactory**

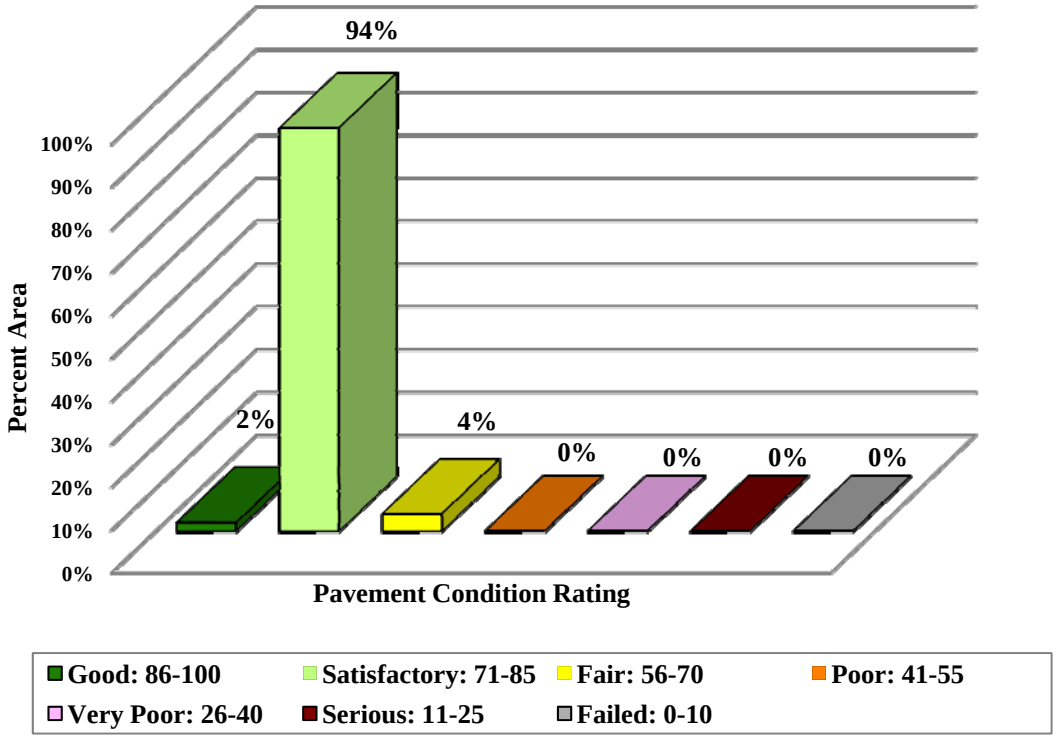
Figure 3-2 presents the breakdown of PCI by range for each pavement use.

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

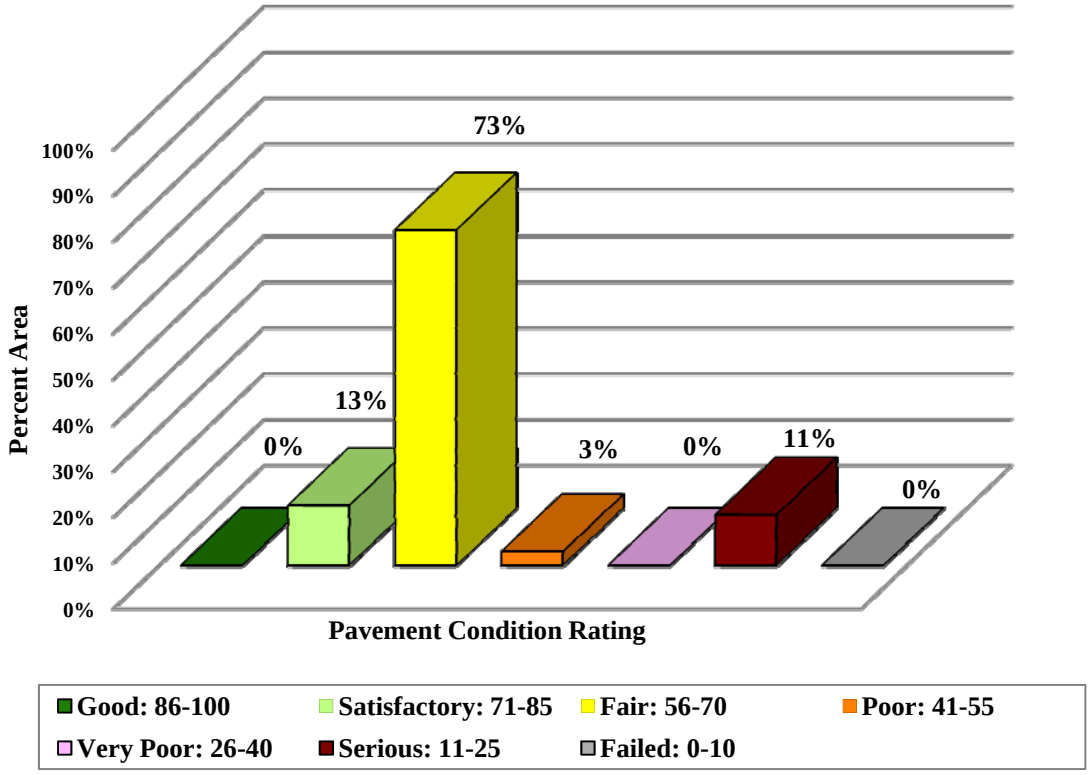
(a) Runway



(b) Taxiway



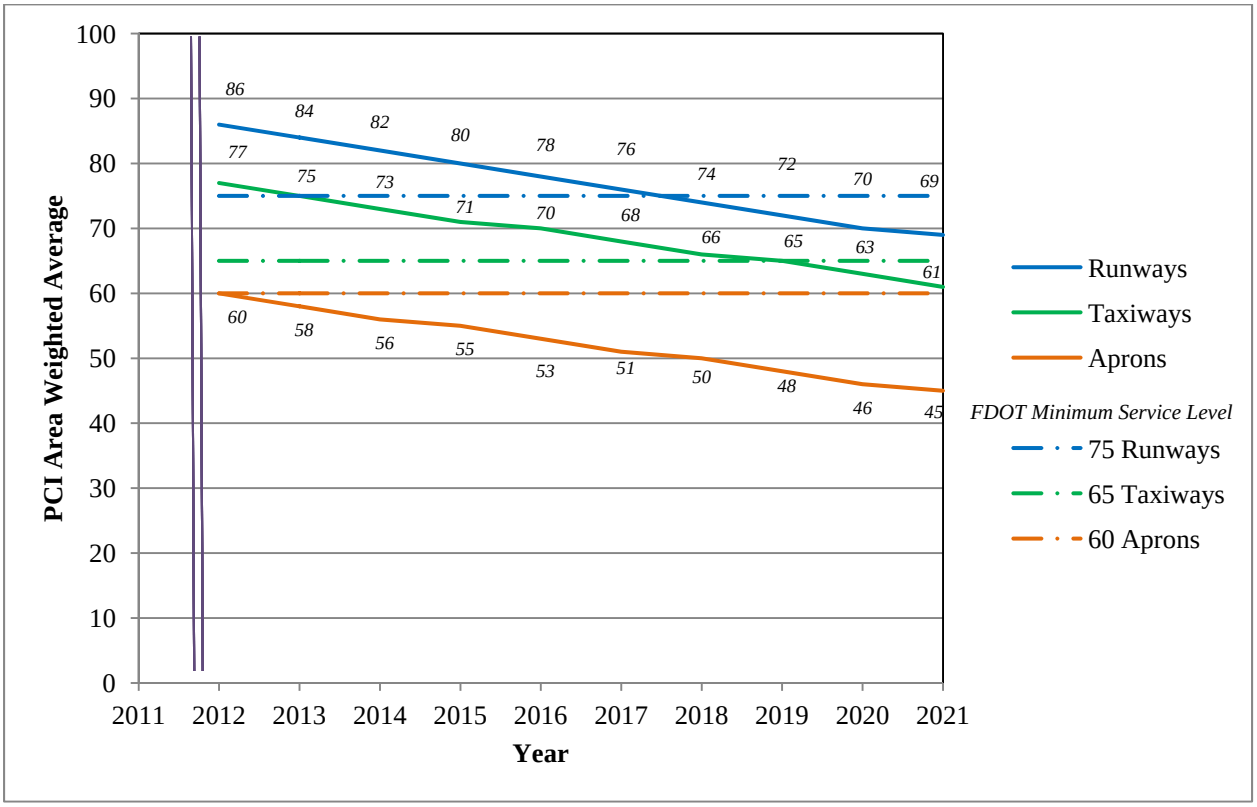
(c) Apron



4. PAVEMENT CONDITION PREDICTION

Performance prediction models or deterioration curves for PCI were used to develop a condition forecast. The performance models were developed for combinations of variables such as pavement use (runway, taxiway or apron), surface type (AC or PCC) and airport category (GA, RL, or PR). Figure 4-1 illustrates the predicted performance of pavements at Pompano Beach Airpark 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 General Aviation (GA) 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 General Aviation 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 General Aviation 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 General Aviation Airports.

Table 5-3: FDOT Minimum Service Level PCI for General Aviation Airports

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	65	60

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 General Aviation Airports based on PCI value.

Table 5-4: M&R Activities for General Aviation 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 General Aviation Airports

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.06
		80	$0.24
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70	$3.00
		60	$3.42
		50	$6.29
		40	$6.29
	Reconstruction	30	$13.62
		20	$13.62

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
Hangar Apron	4305	AC	16,875	$77,085.03	56	Mill and Overlay	100
Hangar Apron	4310	AC	46,250	$171,448.85	59	Mill and Overlay	100
Hangar Apron	4315	AC	82,500	$376,860.16	56	Mill and Overlay	100
South Apron	4110	AC	20,250	$109,937.27	53	Mill and Overlay	100
South Apron	4115	AC	5,625	$19,237.51	60	Mill and Overlay	100
South Apron	4120	AC	4,300	$18,408.31	57	Mill and Overlay	100
South Apron	4125	AC	150,000	$431,100.29	62	Mill and Overlay	100
South Apron	4130	PCC	78,750	$1,072,575.35	24	Reconstruction	100
Runway 6-24	6211	AAC	2,425	$9,685.46	58	Mill and Overlay	100
Taxiway Bravo	715	AAC	2,930	$10,861.52	59	Mill and Overlay	100
Taxiway Charlie	360	AC	5,300	$12,338.41	64	Mill and Overlay	100
			Total	**$2,309,538.16**	**52**		**100**

* Costs are adjusted for inflation.

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

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

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Hangar Apron	4305	AC	16,875	$10,968.75	56	Microsurfacing	100
Hangar Apron	4310	AC	46,250	$30,062.50	59	Microsurfacing	100
Hangar Apron	4315	AC	82,500	$53,625.00	56	Microsurfacing	100
South Apron	4110	AC	20,250	$13,162.50	53	Microsurfacing	100
South Apron	4115	AC	5,625	$3,656.25	60	Microsurfacing	100
South Apron	4120	AC	4,300	$2,795.00	57	Microsurfacing	100
South Apron	4125	AC	150,000	$97,500.00	62	Microsurfacing	100
South Apron	4130	PCC	78,750	$1,072,575.35	24	Reconstruction	100
Runway 6-24	6211	AAC	2,425	$1,576.25	58	Microsurfacing	100
Taxiway Bravo	715	AAC	2,930	$1,904.50	59	Microsurfacing	100
Taxiway Charlie	360	AC	5,300	$3,445.00	64	Microsurfacing	100
			Total	**$1,291,271.10**	**52**		**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

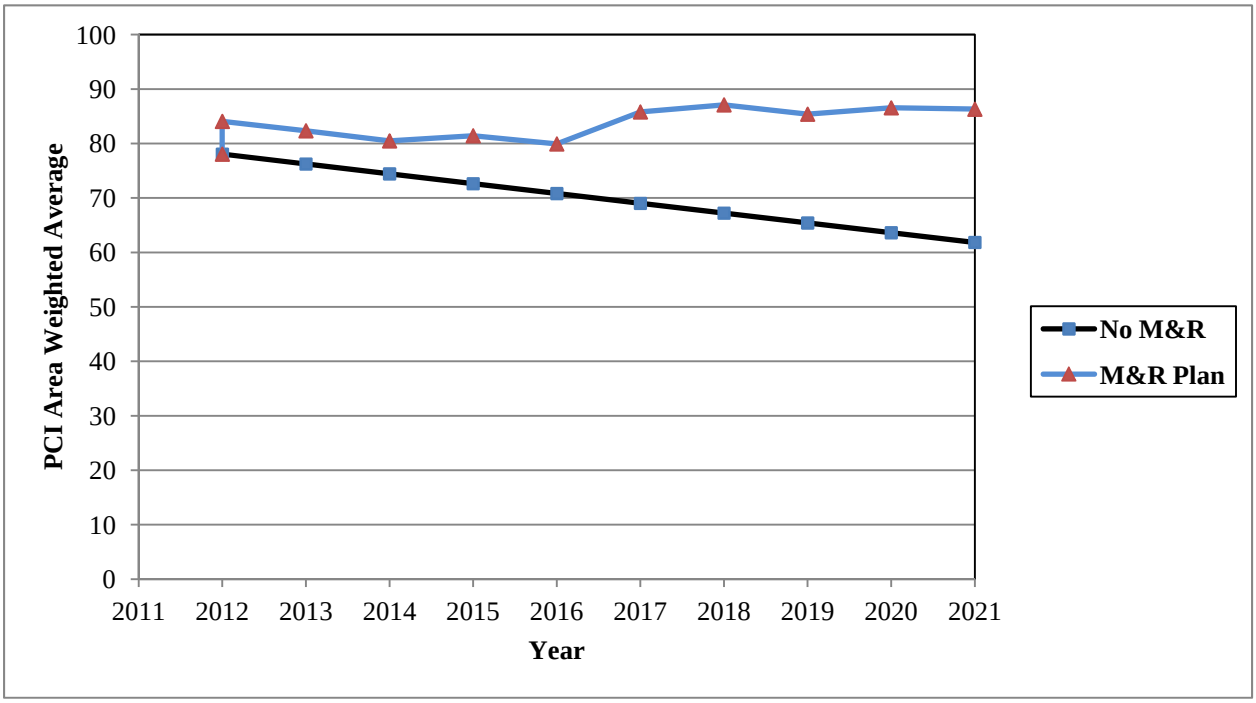
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Foxtrot	TW F	610	L & T CR	M	Crack Sealing - AC	74.20	Ft	$2.25	$167.06
Taxiway Foxtrot	TW F	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,961.90	SqFt	$0.40	$9,584.85
Taxiway Foxtrot	TW F	620	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,458.30	SqFt	$0.40	$583.32
Taxiway Kilo	TW K	1105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	32,624.20	SqFt	$0.40	$13,049.79
Taxiway Lima	TW L	1202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,827.50	SqFt	$0.40	$730.99
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,221.20	SqFt	$0.40	$4,088.51
Taxiway Lima	TW L	1210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,124.20	SqFt	$0.40	$13,649.78
Taxiway Mike	TW M	1305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,049.20	SqFt	$0.40	$5,219.73
Taxiway Mike	TW M	1310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,580.20	SqFt	$0.40	$1,832.11
Taxiway Mike	TW M	1315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,184.90	SqFt	$0.40	$873.99
North Apron - Old RW	AP N	4205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,999.30	SqFt	$0.40	$11,999.81
South Apron	AP S	4105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	192,541.40	SqFt	$0.40	$77,017.20
Runway 10-28	RW 10-28	6105	WEATH/RAVEL	H	Microsurfacing - AC	7.50	SqFt	$0.65	$4.86
Runway 10-28	RW 10-28	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,541.00	SqFt	$0.40	$7,816.48
Runway 10-28	RW 10-28	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	62,532.20	SqFt	$0.40	$25,013.10
Runway 10-28	RW 10-28	6110	WEATH/RAVEL	M	Surface Seal - Coat Tar	125.10	SqFt	$0.40	$50.03
Runway 10-28	RW 10-28	6110	DEPRESSION	M	Patching - AC Deep	789.00	SqFt	$4.90	$3,866.11
Runway 6-24	RW 6-24	6205	L & T CR	M	Crack Sealing - AC	223.60	Ft	$2.25	$503.00
Runway 6-24	RW 6-24	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,534.30	SqFt	$0.40	$44,614.09
Runway 6-24	RW 6-24	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,509.70	SqFt	$0.40	$23,404.08
Runway 6-24	RW 6-24	6213	WEATH/RAVEL	M	Surface Seal - Coat Tar	183.70	SqFt	$0.40	$73.50
Runway 6-24	RW 6-24	6213	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,124.90	SqFt	$0.40	$2,449.96
Runway 6-24	RW 6-24	6214	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,599.90	SqFt	$0.40	$1,439.98
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,828.50	SqFt	$0.40	$1,131.41

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,178.50	SqFt	$0.40	$471.42
Taxiway Alpha	TW A	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	333.30	SqFt	$0.40	$133.33
Taxiway Alpha	TW A	120	L & T CR	M	Crack Sealing - AC	45.60	Ft	$2.25	$102.60
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,359.90	SqFt	$0.40	$1,343.98
Taxiway Bravo	TW B	710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,931.90	SqFt	$0.40	$23,572.96
Taxiway Bravo	TW B	710	WEATH/RAVEL	M	Surface Seal - Coat Tar	303.30	SqFt	$0.40	$121.33
Taxiway Bravo	TW B	720	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,999.90	SqFt	$0.40	$2,399.96
Taxiway Charlie	TW C	305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,579.80	SqFt	$0.40	$3,431.95
Taxiway Charlie	TW C	310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,035.90	SqFt	$0.40	$814.35
Taxiway Charlie	TW C	315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,824.90	SqFt	$0.40	$1,529.98
Taxiway Charlie	TW C	320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,233.00	SqFt	$0.40	$5,693.24
Taxiway Charlie	TW C	325	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,079.90	SqFt	$0.40	$2,431.96
Taxiway Charlie	TW C	350	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,293.70	SqFt	$0.40	$1,317.48
Taxiway Delta	TW D	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45,078.90	SqFt	$0.40	$18,031.71
Taxiway Delta	TW D	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,703.90	SqFt	$0.40	$1,081.58
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,227.50	SqFt	$0.40	$7,691.08
								Total =	$319,332.65

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 78 in 2012 to an average of 61 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 79 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 86 with this scenario is 25 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $7.3 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	$319,332.63	$2,309,538.16	$2,628,870.78
2013	$354,547.95	$0.00	$354,547.95
2014	$406,027.55	$24,203.81	$430,231.36
2015	$390,093.49	$680,503.60	$1,070,597.09
2016	$426,818.04	$39,302.79	$466,120.84
2017	$277,873.58	$2,003,116.95	$2,280,990.54
2018	$239,643.50	$912,853.60	$1,152,497.10
2019	$282,623.44	$0.00	$282,623.44
2020	$249,847.48	$874,165.09	$1,124,012.57
2021	$254,542.03	$492,558.71	$747,100.73
Total	**$3,201,349.69**	**$7,336,242.71**	**$10,537,592.40**

Note: Costs are adjusted for inflation.

Approximately 31% of the total Major M&R cost is required in the first year (2012). According to the 2012 inspections, the following pavement sections were in immediate need of Major M&R Activity:

- **Hangar Apron** – Asphalt pavement mill and overlay.
- **South Apron** – Asphalt pavement mill and overlay along with PCC pavement reconstruction.
- **Runway 6-24** – Asphalt pavement mill and overlay.
- **Taxiway Bravo** – Asphalt pavement mill and overlay.
- **Taxiway Charlie** – 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 Pompano Beach Airpark, and a 10-year M&R plan was developed based on the unlimited funding scenario.

The following recommendations were made based on the 2012 condition inspection and M&R analysis results:

- **Hangar Apron** – Asphalt pavement mill and overlay.
- **South Apron** – Asphalt pavement mill and overlay along with PCC pavement reconstruction.
- **Runway 6-24** – Asphalt pavement mill and overlay.
- **Taxiway Bravo** – Asphalt pavement mill and overlay.
- **Taxiway Charlie** – 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.

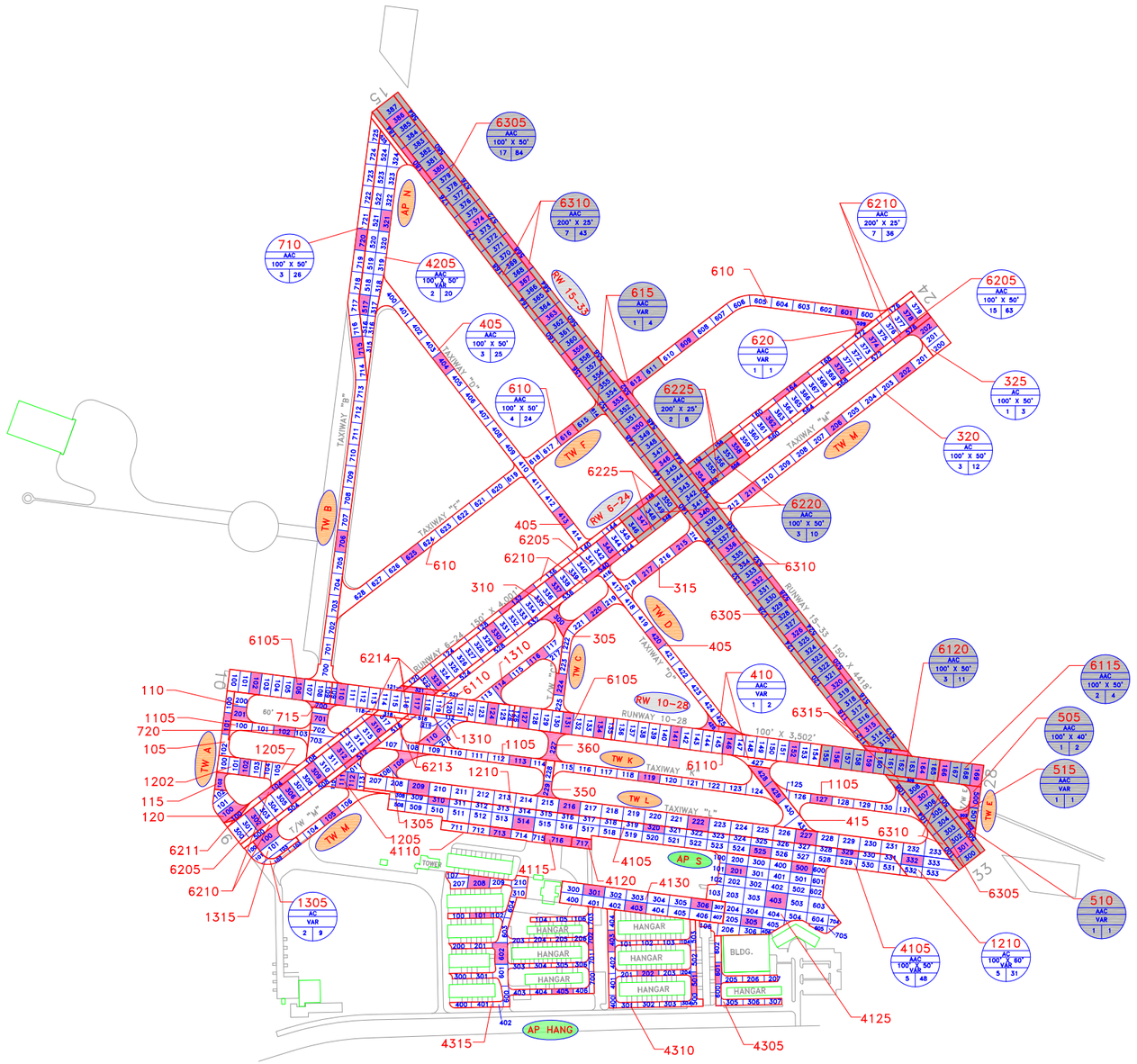
APPENDIX A

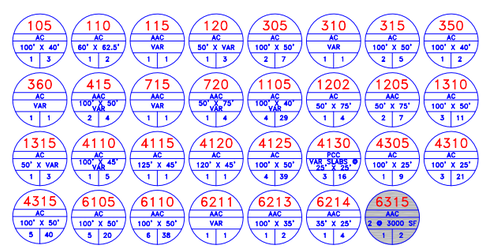
NETWORK DEFINITION MAP

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
  5 — FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH
  14 — RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE
  ASPHALT ON AC (AAC)
  ASPHALT ON PCC (APC)
  NUMBER OF SAMPLE UNITS IN SECTION
  NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 605 — SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 — INSPECTED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

TOTAL SAMPLES INSPECTED = 150

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

PLOTTED: June 7, 2012 – 8:40 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

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NETWORK DEFINITION MAP

POMPANO BEACH AIRPARK
BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: PMP

FDOT DISTRICT: 4

LEGEND

- 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

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2011	RUNWAY 10-28	REHABILITATION THROUGH INTERSECTION OF RUNWAY 15-33
2011	RUNWAY 6-24	REHABILITATION THROUGH INTERSECTION OF RUNWAY 15-33
2011	TAXIWAY FOXTROT	REHABILITATION THROUGH INTERSECTION OF RUNWAY 15-33
2012	RUNWAY 15-33	REHABILITATION OF RUNWAY AND ADDED 500' AND REMOVAL OF PAVEMENT ASSOCIATED WITH SECTION 705
2012	TAXIWAY DELTA	EXTENDED TAXIWAY
2012	TAXIWAY ECHO	NEW PAVEMENT

RUNWAY 15-33 EXTENSION AND TAXIWAY DELTA EXTENSION NOT SHOWN ON DRAWING BECAUSE EXACT DIMENSIONS OF NEW PAVEMENTS ARE NOT KNOWN AT THIS TIME.

PLOTTED: June 7, 2012 - 9:39 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS
DESIGNED: NR	DRAWN: GB	CHECKED:	DATE: MAY 2012

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SYSTEM INVENTORY MAP

POMPANO BEACH AIRPARK
BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: PMP

FDOT DISTRICT: 4

Table A-1: Pavement Inventory

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	Total Samples
Hangar Apron	AP HANG	APRON	4305	675	25	16,875	P	AC	12/25/1999	3/28/2012	9
Hangar Apron	AP HANG	APRON	4310	1,850	25	46,250	P	AC	12/25/1999	3/28/2012	21
Hangar Apron	AP HANG	APRON	4315	3,300	25	82,500	P	AC	12/25/1999	3/28/2012	40
North Apron - Old RW	AP N	APRON	4205	950	100	95,000	P	AAC	1/1/1972	3/28/2012	20
South Apron	AP S	APRON	4105	2,400	90	224,800	P	AAC	1/1/1997	3/28/2012	48
South Apron	AP S	APRON	4110	450	45	20,250	P	AC	1/1/1960	3/28/2012	5
South Apron	AP S	APRON	4115	125	45	5,625	P	AC	1/1/1950	3/28/2012	1
South Apron	AP S	APRON	4120	95	45	4,300	P	AC	1/1/1960	3/28/2012	1
South Apron	AP S	APRON	4125	500	300	150,000	P	AC	12/25/1999	3/28/2012	39
South Apron	AP S	APRON	4130	750	105	78,750	P	PCC	12/25/1999	3/28/2012	16
Runway 10-28	RW 10-28	RUNWAY	6105	935	100	93,500	P	AC	1/1/1968	3/28/2012	20
Runway 10-28	RW 10-28	RUNWAY	6110	1,795	100	179,500	P	AAC	1/1/1968	3/28/2012	38
Runway 10-28	RW 10-28	RUNWAY	6115	225	100	22,500	P	AAC	1/1/2012	1/1/2012	4
Runway 10-28	RW 10-28	RUNWAY	6120	550	100	55,000	P	AAC	1/1/2012	1/1/2012	11
Runway 15-33	RW 15-33	RUNWAY	6305	4,220	100	422,000	P	AAC	1/1/2012	1/1/2012	84
Runway 15-33	RW 15-33	RUNWAY	6310	8,400	25	210,000	P	AAC	1/1/2012	1/1/2012	43
Runway 15-33	RW 15-33	RUNWAY	6315	15	400	6,000	P	AAC	1/1/2012	1/1/2012	2
Runway 6-24	RW 6-24	RUNWAY	6205	2875	100	287,500	P	AAC	1/1/1972	3/28/2012	63
Runway 6-24	RW 6-24	RUNWAY	6210	5,700	25	142,500	P	AAC	1/1/1972	3/28/2012	36
Runway 6-24	RW 6-24	RUNWAY	6211	24	100	2,425	P	AAC	1/1/1986	3/28/2012	1
Runway 6-24	RW 6-24	RUNWAY	6213	280	35	9,800	P	AAC	1/1/1968	3/28/2012	2
Runway 6-24	RW 6-24	RUNWAY	6214	140	25	4,000	P	AAC	1/1/1968	3/28/2012	4
Runway 6-24	RW 6-24	RUNWAY	6220	200	100	20,000	P	AAC	1/1/2012	1/1/2012	10
Runway 6-24	RW 6-24	RUNWAY	6225	1,600	25	40,000	P	AAC	1/1/2012	1/1/2012	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	Total Samples
Taxiway Alpha	TW A	TAXIWAY	105	330	40	13,200	P	AC	1/1/1968	3/28/2012	3
Taxiway Alpha	TW A	TAXIWAY	110	125	60	7,500	P	AC	1/1/1972	3/28/2012	2
Taxiway Alpha	TW A	TAXIWAY	115	75	40	3,000	P	AAC	1/1/1997	3/28/2012	1
Taxiway Alpha	TW A	TAXIWAY	120	150	80	12,000	P	AC	1/1/1970	3/28/2012	3
Taxiway Bravo	TW B	TAXIWAY	710	2,600	50	130,000	T	AAC	1/1/1972	3/28/2012	26
Taxiway Bravo	TW B	TAXIWAY	715	120	25	2,930	P	AAC	1/1/1972	3/28/2012	1
Taxiway Bravo	TW B	TAXIWAY	720	150	75	15,000	P	AAC	1/1/1972	3/28/2012	4
Taxiway Charlie	TW C	TAXIWAY	305	650	50	33,000	P	AC	1/1/1970	3/28/2012	7
Taxiway Charlie	TW C	TAXIWAY	310	110	50	6,070	P	AC	1/1/1970	3/28/2012	1
Taxiway Charlie	TW C	TAXIWAY	315	450	50	22,500	P	AC	1/1/1970	3/28/2012	5
Taxiway Charlie	TW C	TAXIWAY	320	1,220	50	61,000	P	AC	1/1/1970	3/28/2012	12
Taxiway Charlie	TW C	TAXIWAY	325	150	100	15,200	P	AC	1/1/1970	3/28/2012	3
Taxiway Charlie	TW C	TAXIWAY	350	212	40	8,500	P	AC	1/1/1970	3/28/2012	2
Taxiway Charlie	TW C	TAXIWAY	360	132	40	5,300	P	AC	1/1/1968	3/28/2012	1
Taxiway Delta	TW D	TAXIWAY	405	2,415	50	120,750	P	AAC	1/1/1972	3/28/2012	25
Taxiway Delta	TW D	TAXIWAY	410	260	40	10,400	P	AAC	1/1/1972	3/28/2012	2
Taxiway Delta	TW D	TAXIWAY	415	400	50	25,300	P	AAC	1/1/1972	3/28/2012	4
Taxiway Echo	TW E	TAXIWAY	505	200	40	8,000	P	AAC	1/1/2012	1/1/2012	2
Taxiway Echo	TW E	TAXIWAY	510	80	25	2,000	P	AAC	1/1/2012	1/1/2012	1
Taxiway Echo	TW E	TAXIWAY	515	38	40	1,505	P	AAC	1/1/2012	1/1/2012	1
Taxiway Foxtrot	TW F	TAXIWAY	610	2,500	50	125,000	P	AAC	1/1/1972	3/28/2012	24
Taxiway Foxtrot	TW F	TAXIWAY	615	264	50	13,200	P	AAC	1/1/2012	1/1/2012	4
Taxiway Foxtrot	TW F	TAXIWAY	620	70	60	4,200	P	AAC	1/1/1972	3/28/2012	1
Taxiway Kilo	TW K	TAXIWAY	1105	2,900	50	145,000	P	AC	1/1/1972	3/28/2012	29

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	Total Samples
Taxiway Lima	TW L	TAXIWAY	1202	215	75	16,125	P	AC	1/1/1950	3/28/2012	4
Taxiway Lima	TW L	TAXIWAY	1205	240	75	18,000	P	AAC	1/1/1972	3/28/2012	7
Taxiway Lima	TW L	TAXIWAY	1210	2,700	60	195,000	P	AC	1/1/1950	3/28/2012	31
Taxiway Mike	TW M	TAXIWAY	1305	884	50	44,200	P	AC	1/1/1970	3/28/2012	9
Taxiway Mike	TW M	TAXIWAY	1310	900	50	45,000	P	AC	1/1/1999	3/28/2012	11
Taxiway Mike	TW M	TAXIWAY	1315	125	110	13,800	P	AC	1/1/1999	3/28/2012	3

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.

Work History Report

Pavement Database:

Network: PMP **Branch:** AP HANG (HANGAR APRON) **Section:** 4305 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 675.00 Ft **Width:** 25.00 Ft **True Area:** 16,875.00 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: PMP **Branch:** AP HANG (HANGAR APRON) **Section:** 4310 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 1,850.00 Ft **Width:** 25.00 Ft **True Area:** 46,250.00 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: PMP **Branch:** AP HANG (HANGAR APRON) **Section:** 4315 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 3,300.00 Ft **Width:** 25.00 Ft **True Area:** 82,500.00 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: PMP **Branch:** AP N (NORTH APRON - OLD RW) **Section:** 4205 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** APRON **Rank:** P **Length:** 950.00 Ft **Width:** 100.00 Ft **True Area:** 95,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4105 **Surface:** AAC
L.C.D.: 01/01/1997 **Use:** APRON **Rank:** P **Length:** 2,400.00 Ft **Width:** 90.00 Ft **True Area:** 224,800.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1997	IMPORTED	BUILT			True	1997 STRUCTURAL AC OVERLAY
01/01/1970	IMPORTED	OVERLAY			True	EST 1970 AC PAVEMENT

Network: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4110 **Surface:** AC
L.C.D.: 01/01/1960 **Use:** APRON **Rank:** P **Length:** 450.00 Ft **Width:** 45.00 Ft **True Area:** 20,250.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1960	IMPORTED	BUILT			True	EST 1960 BIT SECTION UNKNOWN

Network: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4115 **Surface:** AC
L.C.D.: 01/01/1950 **Use:** APRON **Rank:** P **Length:** 125.00 Ft **Width:** 45.00 Ft **True Area:** 5,625.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1950	IMPORTED	BUILT			True	EST 1950 BIT SECTION UNKNOWN

Network: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4120 **Surface:** AC
L.C.D.: 01/01/1960 **Use:** APRON **Rank:** P **Length:** 95.00 Ft **Width:** 45.00 Ft **True Area:** 4,300.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1960	IMPORTED	BUILT			True	EST 1960 BIT SECTION UNKNOWN

Network: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4125 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 500.00 Ft **Width:** 300.00 Ft **True Area:** 150,000.00 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: PMP **Branch:** AP S (SOUTH APRON) **Section:** 4130 **Surface:** PCC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 750.00 Ft **Width:** 105.00 Ft **True Area:** 78,750.00 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: PMP **Branch:** RW 10-28 (RUNWAY 10-28) **Section:** 6105 **Surface:** AC
L.C.D.: 01/01/1968 **Use:** RUNWAY **Rank:** P **Length:** 935.00 Ft **Width:** 100.00 Ft **True Area:** 93,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** RW 10-28 (RUNWAY 10-28) **Section:** 6110 **Surface:** AAC
L.C.D.: 01/01/1968 **Use:** RUNWAY **Rank:** P **Length:** 1,795.00 Ft **Width:** 100.00 Ft **True Area:** 179,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" P-401 OL ON EXISTING R/W

Network: PMP **Branch:** RW 10-28 (RUNWAY 10-28) **Section:** 6115 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 225.00 Ft **Width:** 100.00 Ft **True Area:** 22,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** RW 10-28 (RUNWAY 10-28) **Section:** 6120 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 550.00 Ft **Width:** 100.00 Ft **True Area:** 55,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1968	INITIAL	Initial Construction	$0	0.00	True	

Network: PMP **Branch:** RW 15-33 (RUNWAY 15-33) **Section:** 6305 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 4,220.00 Ft **Width:** 100.00 Ft **True Area:** 422,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1969	IMPORTED	BUILT		1.50	True	1969 1.5" P-401 OL ON EXISTING R/W

Network: PMP **Branch:** RW 15-33 (RUNWAY 15-33) **Section:** 6310 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 8,400.00 Ft **Width:** 25.00 Ft **True Area:** 210,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1969	IMPORTED	BUILT		1.50	True	1969 1.5" P-401 OL ON EXISTING R/W

Network: PMP **Branch:** RW 15-33 (RUNWAY 15-33) **Section:** 6315 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 15.00 Ft **Width:** 400.00 Ft **True Area:** 6,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1969	IMPORTED	OVERLAY		1.50	True	1969 1.5" P-401 OL
01/01/1968	IMPORTED	BUILT			True	1968 P-401 OL ON EXISTING

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6205 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** RUNWAY **Rank:** P **Length:** 2,875.00 Ft **Width:** 100.00 Ft **True Area:** 287,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING R/W

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6210 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** RUNWAY **Rank:** P **Length:** 5,700.00 Ft **Width:** 25.00 Ft **True Area:** 142,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING R/W

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6211 **Surface:** AAC
L.C.D.: 01/01/1986 **Use:** RUNWAY **Rank:** P **Length:** 24.25 Ft **Width:** 100.00 Ft **True Area:** 2,425.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1986	IMPORTED	BUILT		1.50	True	1986 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6213 **Surface:** AAC
L.C.D.: 01/01/1968 **Use:** RUNWAY **Rank:** P **Length:** 280.00 Ft **Width:** 35.00 Ft **True Area:** 9,800.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT			True	EST 1968 AC PAVEMENT

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6214 **Surface:** AAC
L.C.D.: 01/01/1968 **Use:** RUNWAY **Rank:** P **Length:** 140.00 Ft **Width:** 25.00 Ft **True Area:** 4,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT			True	EST 1968 AC PAVEMENT

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6220 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 20,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	OVERLAY		1.50	True	1972 1.5" P-401 OL
01/01/1969	IMPORTED	BUILT			True	1969 P-401 OL ON EXISTING

Network: PMP **Branch:** RW 6-24 (RUNWAY 6-24) **Section:** 6225 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** RUNWAY **Rank:** P **Length:** 1,600.00 Ft **Width:** 25.00 Ft **True Area:** 40,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1972	INITIAL	Initial Construction	$0	0.00	True	

Network: PMP **Branch:** TW A (TAXIWAY A) **Section:** 105 **Surface:** AC
L.C.D.: 01/01/1968 **Use:** TAXIWAY **Rank:** P **Length:** 330.00 Ft **Width:** 40.00 Ft **True Area:** 13,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** TW A (TAXIWAY A) **Section:** 110 **Surface:** AC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 Ft **Width:** 60.00 Ft **True Area:** 7,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 6" P-211 4" P-152

Network: PMP **Branch:** TW A (TAXIWAY A) **Section:** 115 **Surface:** AAC
L.C.D.: 01/01/1997 **Use:** TAXIWAY **Rank:** P **Length:** 75.00 Ft **Width:** 40.00 Ft **True Area:** 3,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1997	IMPORTED	BUILT			True	1997: AC OVERLAY
01/01/1950	IMPORTED	OVERLAY			True	EST 1950 AC PAVEMENT

Network: PMP **Branch:** TW A (TAXIWAY A) **Section:** 120 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 80.00 Ft **True Area:** 12,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW B (TAXIWAY B) **Section:** 710 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** T **Length:** 2,600.00 Ft **Width:** 50.00 Ft **True Area:** 130,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW B (TAXIWAY B) **Section:** 715 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 120.00 Ft **Width:** 25.00 Ft **True Area:** 2,930.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW B (TAXIWAY B) **Section:** 720 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 75.00 Ft **True Area:** 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 305 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 650.00 Ft **Width:** 50.00 Ft **True Area:** 33,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 310 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 110.00 Ft **Width:** 50.00 Ft **True Area:** 6,070.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 315 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 22,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 320 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 1,220.00 Ft **Width:** 50.00 Ft **True Area:** 61,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 325 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 15,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 350 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 212.50 Ft **Width:** 40.00 Ft **True Area:** 8.500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	EST 1970 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW C (TAXIWAY C) **Section:** 360 **Surface:** AC
L.C.D.: 01/01/1968 **Use:** TAXIWAY **Rank:** P **Length:** 132.50 Ft **Width:** 40.00 Ft **True Area:** 5,300.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** TW D (TAXIWAY D) **Section:** 405 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 2.415.00 Ft **Width:** 50.00 Ft **True Area:** 120.750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW D (TAXIWAY D) **Section:** 410 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 260.00 Ft **Width:** 40.00 Ft **True Area:** 10.400.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW D (TAXIWAY D) **Section:** 415 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 25,300.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL 0N EXISTING

Network: PMP **Branch:** TW E (TAXIWAY E) **Section:** 505 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 40.00 Ft **True Area:** 8.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** TW E (TAXIWAY E) **Section:** 510 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** TAXIWAY **Rank:** P **Length:** 80.00 Ft **Width:** 25.00 Ft **True Area:** 2.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1968	IMPORTED	BUILT		1.50	True	1968 1.5" BIT 6" LIMEROCK

Network: PMP **Branch:** TW E (TAXIWAY E) **Section:** 515 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** TAXIWAY **Rank:** P **Length:** 37.62 Ft **Width:** 40.00 Ft **True Area:** 1,505.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 6" P-211 4" P-152

Network: PMP **Branch:** TW F (TAXIWAY F) **Section:** 610 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 2,500.00 Ft **Width:** 50.00 Ft **True Area:** 125,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW F (TAXIWAY F) **Section:** 615 **Surface:** AAC
L.C.D.: 01/01/2012 **Use:** TAXIWAY **Rank:** P **Length:** 264.00 Ft **Width:** 50.00 Ft **True Area:** 13,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2012	ML-OV	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	OVERLAY		1.50	True	1972 1.5" P-401 OL
01/01/1969	IMPORTED	BUILT		1.50	True	1969 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW F (TAXIWAY F) **Section:** 620 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 70.00 Ft **Width:** 60.00 Ft **True Area:** 4,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW K (TAXIWAY K) **Section:** 1105 **Surface:** AC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 2,900.00 Ft **Width:** 50.00 Ft **True Area:** 145,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 6" P-211 4" P-152

Network: PMP **Branch:** TW L (TAXIWAY L) **Section:** 1202 **Surface:** AC
L.C.D.: 01/01/1950 **Use:** TAXIWAY **Rank:** P **Length:** 215.00 Ft **Width:** 75.00 Ft **True Area:** 16,125.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1950	IMPORTED	BUILT			True	EST 1950 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW L (TAXIWAY L) **Section:** 1205 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 240.00 Ft **Width:** 75.00 Ft **True Area:** 18,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL ON EXISTING

Network: PMP **Branch:** TW L (TAXIWAY L) **Section:** 1210 **Surface:** AC
L.C.D.: 01/01/1950 **Use:** TAXIWAY **Rank:** P **Length:** 2,700.00 Ft **Width:** 60.00 Ft **True Area:** 195,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1950	IMPORTED	BUILT			True	EST 1950 BIT SECTION UNKNOWN

Network: PMP **Branch:** TW M (TAXIWAY M) **Section:** 1305 **Surface:** AC
L.C.D.: 01/01/1970 **Use:** TAXIWAY **Rank:** P **Length:** 884.00 Ft **Width:** 50.00 Ft **True Area:** 44,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1970	IMPORTED	BUILT			True	1970 AC PAVEMENT

Network: PMP **Branch:** TW M (TAXIWAY M) **Section:** 1310 **Surface:** AC
L.C.D.: 01/01/1999 **Use:** TAXIWAY **Rank:** P **Length:** 900.00 Ft **Width:** 50.00 Ft **True Area:** 45,000.00 SqF

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

Work History Report

Pavement Database:

Network: PMP **Branch:** TW M (TAXIWAY M) **Section:** 1315 **Surface:** AC
L.C.D.: 01/01/1999 **Use:** TAXIWAY **Rank:** P **Length:** 125.00 Ft **Width:** 110.00 Ft **True Area:** 13,800.00 SqF

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

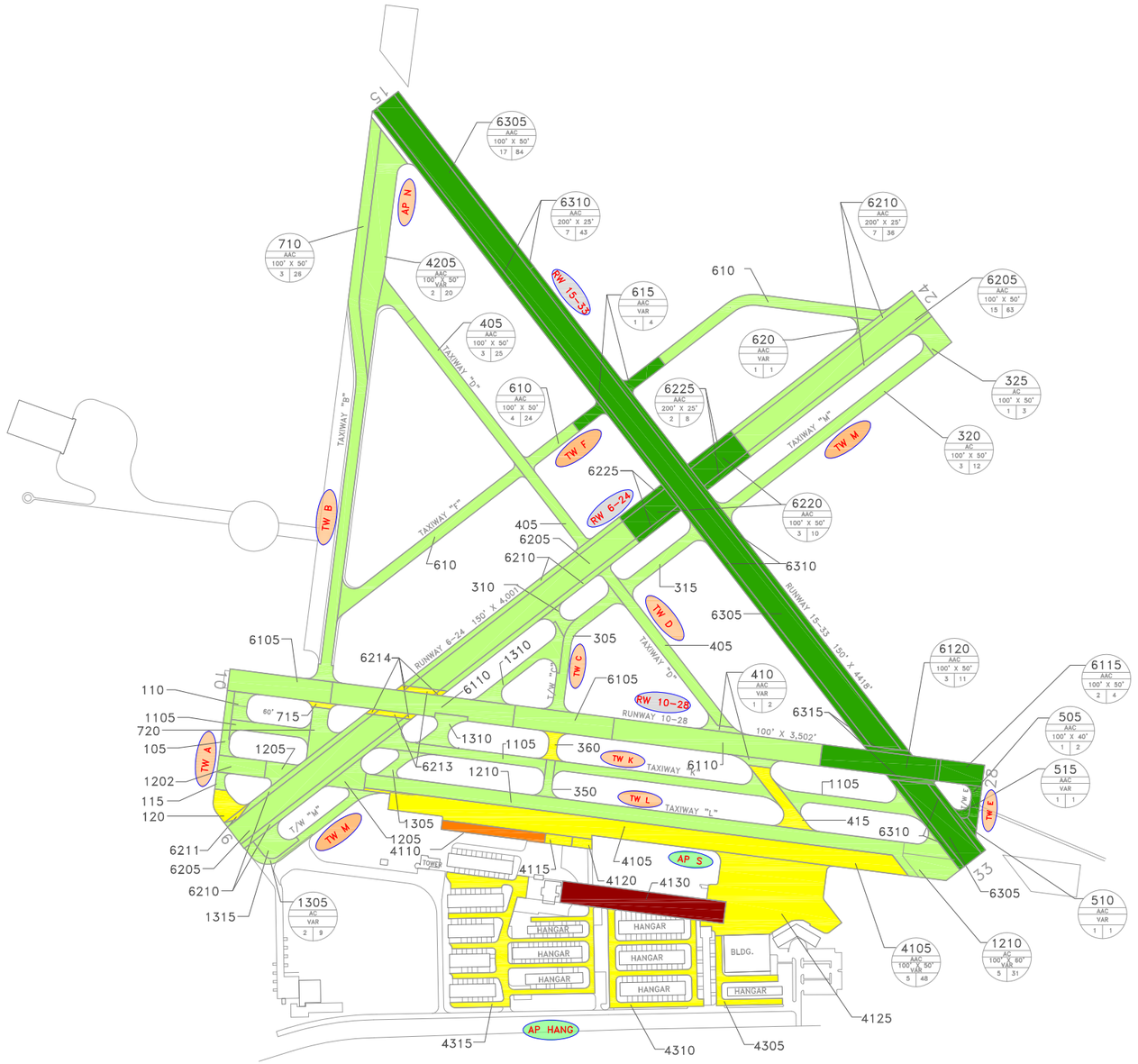
Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	47	2,872,380.00	1.50	.00
Initial Construction	7	469,375.00	.00	.00
Mill and Overlay	11	800,205.00	.00	.00
OVERLAY	5	267,000.00	1.50	.00

STD = Standard Deviation

APPENDIX B

2012 CONDITION MAP
PAVEMENT CONDITION INDEX TABLE



NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

105 AC 100' X 40' 1 3	110 AC 60' X 62.5' 1 2	115 AAC VAR 1 1	120 AC 50' X VAR 1 3	305 AC 100' X 50' 2 7	310 AC VAR 1 1	315 AC 100' X 50' 2 5	350 AC 100' X 40' 1 2
360 AC VAR 1 1	415 AAC 100' X 50' VAR 2 4	715 AAC VAR 1 1	720 AAC 50' X 75' VAR 1 4	1105 AC 100' X 40' VAR 4 29	1202 AC 50' X 75' 1 4	1205 AAC 50' X 75' 2 7	1310 AC 100' X 50' 3 11
1315 AC 50' X VAR 1 3	4110 AC 100' X 45' VAR 1 5	4115 AC 125' X 45' 1 1	4120 AC 120' X 45' 1 1	4125 AC 100' X 50' 4 39	4130 PCC VAR SLABS @ 25' X 25' 3 16	4305 AAC 100' X 25' 1 9	4310 AC 100' X 25' 3 21
4315 AC 100' X 50' 5 40	6105 AC 100' X 50' 5 20	6110 AAC 100' X 50' 6 38	6211 AAC VAR 1 1	6213 AAC 100' X 35' 1 2	6214 AAC 35' X 25' 1 4	6315 AAC 2 @ 3000 SF 1 2	

LEGEND

- RW 13-31 — 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

PLOTTED: June 7, 2012 - 8:38 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Share\FDOT Aviation 2010-2017\2010-2011-Phase II\CAD\Revised Airports\PMP\EXHIBITS\003-PMP-CONDITION.dwg

2012 CONDITION MAP

POMPANO BEACH AIRPARK
BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
PMP
FDOT DISTRICT
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
Hangar Apron	AP HANG	APRON	4305	16,875	P	AC	1	9	56	Fair
Hangar Apron	AP HANG	APRON	4310	46,250	P	AC	3	21	59	Fair
Hangar Apron	AP HANG	APRON	4315	82,500	P	AC	5	40	56	Fair
North Apron - Old RW	AP N	APRON	4205	95,000	P	AAC	2	20	73	Satisfactory
South Apron	AP S	APRON	4105	224,800	P	AAC	5	48	70	Fair
South Apron	AP S	APRON	4110	20,250	P	AC	1	5	53	Poor
South Apron	AP S	APRON	4115	5,625	P	AC	1	1	60	Fair
South Apron	AP S	APRON	4120	4,300	P	AC	1	1	57	Fair
South Apron	AP S	APRON	4125	150,000	P	AC	4	39	60	Fair
South Apron	AP S	APRON	4130	78,750	P	PCC	3	16	25	Serious
Runway 10-28	RW 10-28	RUNWAY	6105	93,500	P	AC	5	20	79	Satisfactory
Runway 10-28	RW 10-28	RUNWAY	6110	179,500	P	AAC	6	38	74	Satisfactory
Runway 10-28	RW 10-28	RUNWAY	6115	22,500	P	AAC	2	4	100	Good
Runway 10-28	RW 10-28	RUNWAY	6120	55,000	P	AAC	3	11	100	Good
Runway 15-33	RW 15-33	RUNWAY	6305	422,000	P	AAC	17	84	100	Good
Runway 15-33	RW 15-33	RUNWAY	6310	210,000	P	AAC	7	43	100	Good
Runway 15-33	RW 15-33	RUNWAY	6315	6,000	P	AAC	1	2	100	Good
Runway 6-24	RW 6-24	RUNWAY	6205	287,500	P	AAC	15	63	74	Satisfactory
Runway 6-24	RW 6-24	RUNWAY	6210	142,500	P	AAC	7	36	75	Satisfactory
Runway 6-24	RW 6-24	RUNWAY	6211	2,425	P	AAC	1	1	59	Fair
Runway 6-24	RW 6-24	RUNWAY	6213	9,800	P	AAC	1	2	68	Fair
Runway 6-24	RW 6-24	RUNWAY	6214	4,000	P	AAC	1	4	70	Fair
Runway 6-24	RW 6-24	RUNWAY	6220	20,000	P	AAC	3	10	100	Good
Runway 6-24	RW 6-24	RUNWAY	6225	40,000	P	AAC	2	8	100	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Alpha	TW A	TAXIWAY	105	13,200	P	AC	1	3	81	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	110	7,500	P	AC	1	2	83	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	115	3,000	P	AAC	1	1	83	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	120	12,000	P	AC	1	3	69	Fair
Taxiway Bravo	TW B	TAXIWAY	710	130,000	T	AAC	3	26	72	Satisfactory
Taxiway Bravo	TW B	TAXIWAY	715	2,930	P	AAC	1	1	59	Fair
Taxiway Bravo	TW B	TAXIWAY	720	15,000	P	AAC	1	4	71	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	305	33,000	P	AC	2	7	78	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	310	6,070	P	AC	1	1	78	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	315	22,500	P	AC	2	5	80	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	320	61,000	P	AC	3	12	77	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	325	15,200	P	AC	1	3	72	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	350	8,500	P	AC	1	2	75	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	360	5,300	P	AC	1	1	64	Fair
Taxiway Delta	TW D	TAXIWAY	405	120,750	P	AAC	3	25	74	Satisfactory
Taxiway Delta	TW D	TAXIWAY	410	10,400	P	AAC	1	2	75	Satisfactory
Taxiway Delta	TW D	TAXIWAY	415	25,300	P	AAC	2	4	70	Fair
Taxiway Echo	TW E	TAXIWAY	505	8,000	P	AAC	1	2	100	Good
Taxiway Echo	TW E	TAXIWAY	510	2,000	P	AAC	1	1	100	Good
Taxiway Echo	TW E	TAXIWAY	515	1,505	P	AAC	1	1	100	Good
Taxiway Foxtrot	TW F	TAXIWAY	610	125,000	P	AAC	4	24	79	Satisfactory
Taxiway Foxtrot	TW F	TAXIWAY	615	13,200	P	AAC	1	4	100	Good
Taxiway Foxtrot	TW F	TAXIWAY	620	4,200	P	AAC	1	1	75	Satisfactory
Taxiway Kilo	TW K	TAXIWAY	1105	145,000	P	AC	4	29	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 Lima	TW L	TAXIWAY	1202	16,125	P	AC	1	4	85	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1205	18,000	P	AAC	2	7	73	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1210	195,000	P	AC	5	31	83	Satisfactory
Taxiway Mike	TW M	TAXIWAY	1305	44,200	P	AC	2	9	78	Satisfactory
Taxiway Mike	TW M	TAXIWAY	1310	45,000	P	AC	3	11	85	Satisfactory
Taxiway Mike	TW M	TAXIWAY	1315	13,800	P	AC	1	3	81	Satisfactory

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: 5 /22/2012

Branch Condition Report

Pavement Database: NetworkID: PMP

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 HANG (HANGAR APRON)	3	5,825.00	25.00	145,625.00	APRON	57.00	1.41	56.95
AP N (NORTH APRON - OLD RW)	1	950.00	100.00	95,000.00	APRON	73.00	0.00	73.00
AP S (SOUTH APRON)	6	4,320.00	105.00	483,725.00	APRON	54.50	14.17	59.25
RW 10-28 (RUNWAY 10-28)	4	3,505.00	100.00	350,500.00	RUNWAY	88.25	11.88	81.08
RW 15-33 (RUNWAY 15-33)	3	12,635.00	175.00	638,000.00	RUNWAY	100.00	0.00	100.00
RW 6-24 (RUNWAY 6-24)	7	10,819.25	58.57	506,225.00	RUNWAY	78.00	14.73	77.14
TW A (TAXIWAY A)	4	680.00	55.00	35,700.00	TAXIWAY	79.00	5.83	77.55
TW B (TAXIWAY B)	3	2,870.00	50.00	147,930.00	TAXIWAY	67.33	5.91	71.64
TW C (TAXIWAY C)	7	2,925.00	54.29	151,570.00	TAXIWAY	74.86	5.03	76.63
TW D (TAXIWAY D)	3	3,075.00	46.67	156,450.00	TAXIWAY	73.00	2.16	73.42
TW E (TAXIWAY E)	3	317.62	35.00	11,505.00	TAXIWAY	100.00	0.00	100.00
TW F (TAXIWAY F)	3	2,834.00	53.33	142,400.00	TAXIWAY	84.67	10.96	80.83
TW K (TAXIWAY K)	1	2,900.00	50.00	145,000.00	TAXIWAY	78.00	0.00	78.00
TW L (TAXIWAY L)	3	3,155.00	70.00	229,125.00	TAXIWAY	80.33	5.25	82.36
TW M (TAXIWAY M)	3	1,909.00	70.00	103,000.00	TAXIWAY	81.33	2.87	81.46

Branch Condition Report

Pavement Database:

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	10	724,350.00	57.10	12.27	60.59
RUNWAY	14	1,494,725.00	85.64	14.97	87.82
TAXIWAY	30	1,122,680.00	79.27	9.96	78.12
All	54	3,341,755.00	76.81	15.38	78.66

STD = Standard Deviation

Date: 5 /22/2012

Section Condition Report

Pavement Database: *NetworkID: PMP*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP HANG (HANGAR APRON)	4305	12/25/1999	AC	APRON	P	0	16,875.00	03/28/2012	13	56.00
AP HANG (HANGAR APRON)	4310	12/25/1999	AC	APRON	P	0	46,250.00	03/28/2012	13	59.00
AP HANG (HANGAR APRON)	4315	12/25/1999	AC	APRON	P	0	82,500.00	03/28/2012	13	56.00
AP N (NORTH APRON - OLD RW)	4205	01/01/1972	AAC	APRON	P	0	95,000.00	03/28/2012	40	73.00
AP S (SOUTH APRON)	4105	01/01/1997	AAC	APRON	P	0	224,800.00	03/28/2012	15	70.00
AP S (SOUTH APRON)	4110	01/01/1960	AC	APRON	P	0	20,250.00	03/28/2012	52	53.00
AP S (SOUTH APRON)	4115	01/01/1950	AC	APRON	P	0	5,625.00	03/28/2012	62	60.00
AP S (SOUTH APRON)	4120	01/01/1960	AC	APRON	P	0	4,300.00	03/28/2012	52	57.00
AP S (SOUTH APRON)	4125	12/25/1999	AC	APRON	P	0	150,000.00	03/28/2012	13	62.00
AP S (SOUTH APRON)	4130	12/25/1999	PCC	APRON	P	0	78,750.00	03/28/2012	13	25.00
RW 10-28 (RUNWAY 10-28)	6105	01/01/1968	AC	RUNWAY	P	0	93,500.00	03/28/2012	44	79.00
RW 10-28 (RUNWAY 10-28)	6110	01/01/1968	AAC	RUNWAY	P	0	179,500.00	03/28/2012	44	74.00
RW 10-28 (RUNWAY 10-28)	6115	01/01/2012	AAC	RUNWAY	P	0	22,500.00	01/01/2012	0	100.00
RW 10-28 (RUNWAY 10-28)	6120	01/01/2012	AAC	RUNWAY	P	0	55,000.00	01/01/2012	0	100.00
RW 15-33 (RUNWAY 15-33)	6305	01/01/2012	AAC	RUNWAY	P	0	422,000.00	01/01/2012	0	100.00
RW 15-33 (RUNWAY 15-33)	6310	01/01/2012	AAC	RUNWAY	P	0	210,000.00	01/01/2012	0	100.00
RW 15-33 (RUNWAY 15-33)	6315	01/01/2012	AAC	RUNWAY	P	0	6,000.00	01/01/2012	0	100.00
RW 6-24 (RUNWAY 6-24)	6205	01/01/1972	AAC	RUNWAY	P	0	287,500.00	03/28/2012	40	74.00
RW 6-24 (RUNWAY 6-24)	6210	01/01/1972	AAC	RUNWAY	P	0	142,500.00	03/28/2012	40	75.00
RW 6-24 (RUNWAY 6-24)	6211	01/01/1986	AAC	RUNWAY	P	0	2,425.00	03/28/2012	26	59.00
RW 6-24 (RUNWAY 6-24)	6213	01/01/1968	AAC	RUNWAY	P	0	9,800.00	03/28/2012	44	68.00
RW 6-24 (RUNWAY 6-24)	6214	01/01/1968	AAC	RUNWAY	P	0	4,000.00	03/28/2012	44	70.00
RW 6-24 (RUNWAY 6-24)	6220	01/01/2012	AAC	RUNWAY	P	0	20,000.00	01/01/2012	0	100.00
RW 6-24 (RUNWAY 6-24)	6225	01/01/2012	AAC	RUNWAY	P	0	40,000.00	01/01/2012	0	100.00
TW A (TAXIWAY A)	105	01/01/1968	AC	TAXIWAY	P	0	13,200.00	03/28/2012	44	81.00
TW A (TAXIWAY A)	110	01/01/1972	AC	TAXIWAY	P	0	7,500.00	03/28/2012	40	83.00
TW A (TAXIWAY A)	115	01/01/1997	AAC	TAXIWAY	P	0	3,000.00	03/28/2012	15	83.00

Section Condition Report

Pavement Database: *NetworkID: PMP*

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)	120	01/01/1970	AC	TAXIWAY	P	0	12,000.00	03/28/2012	42	69.00
TW B (TAXIWAY B)	710	01/01/1972	AAC	TAXIWAY	T	0	130,000.00	03/28/2012	40	72.00
TW B (TAXIWAY B)	715	01/01/1972	AAC	TAXIWAY	P	0	2,930.00	03/28/2012	40	59.00
TW B (TAXIWAY B)	720	01/01/1972	AAC	TAXIWAY	P	0	15,000.00	03/28/2012	40	71.00
TW C (TAXIWAY C)	305	01/01/1970	AC	TAXIWAY	P	0	33,000.00	03/28/2012	42	78.00
TW C (TAXIWAY C)	310	01/01/1970	AC	TAXIWAY	P	0	6,070.00	03/28/2012	42	78.00
TW C (TAXIWAY C)	315	01/01/1970	AC	TAXIWAY	P	0	22,500.00	03/28/2012	42	80.00
TW C (TAXIWAY C)	320	01/01/1970	AC	TAXIWAY	P	0	61,000.00	03/28/2012	42	77.00
TW C (TAXIWAY C)	325	01/01/1970	AC	TAXIWAY	P	0	15,200.00	03/28/2012	42	72.00
TW C (TAXIWAY C)	350	01/01/1970	AC	TAXIWAY	P	0	8,500.00	03/28/2012	42	75.00
TW C (TAXIWAY C)	360	01/01/1968	AC	TAXIWAY	P	0	5,300.00	03/28/2012	44	64.00
TW D (TAXIWAY D)	405	01/01/1972	AAC	TAXIWAY	P	0	120,750.00	03/28/2012	40	74.00
TW D (TAXIWAY D)	410	01/01/1972	AAC	TAXIWAY	P	0	10,400.00	03/28/2012	40	75.00
TW D (TAXIWAY D)	415	01/01/1972	AAC	TAXIWAY	P	0	25,300.00	03/28/2012	40	70.00
TW E (TAXIWAY E)	505	01/01/2012	AAC	TAXIWAY	P	0	8,000.00	01/01/2012	0	100.00
TW E (TAXIWAY E)	510	01/01/2012	AAC	TAXIWAY	P	0	2,000.00	01/01/2012	0	100.00
TW E (TAXIWAY E)	515	01/01/2012	AAC	TAXIWAY	P	0	1,505.00	01/01/2012	0	100.00
TW F (TAXIWAY F)	610	01/01/1972	AAC	TAXIWAY	P	0	125,000.00	03/28/2012	40	79.00
TW F (TAXIWAY F)	615	01/01/2012	AAC	TAXIWAY	P	0	13,200.00	01/01/2012	0	100.00
TW F (TAXIWAY F)	620	01/01/1972	AAC	TAXIWAY	P	0	4,200.00	03/28/2012	40	75.00
TW K (TAXIWAY K)	1105	01/01/1972	AC	TAXIWAY	P	0	145,000.00	03/28/2012	40	78.00
TW L (TAXIWAY L)	1202	01/01/1950	AC	TAXIWAY	P	0	16,125.00	03/28/2012	62	85.00
TW L (TAXIWAY L)	1205	01/01/1972	AAC	TAXIWAY	P	0	18,000.00	03/28/2012	40	73.00
TW L (TAXIWAY L)	1210	01/01/1950	AC	TAXIWAY	P	0	195,000.00	03/28/2012	62	83.00
TW M (TAXIWAY M)	1305	01/01/1970	AC	TAXIWAY	P	0	44,200.00	03/28/2012	42	78.00
TW M (TAXIWAY M)	1310	01/01/1999	AC	TAXIWAY	P	0	45,000.00	03/28/2012	13	85.00
TW M (TAXIWAY M)	1315	01/01/1999	AC	TAXIWAY	P	0	13,800.00	03/28/2012	13	81.00

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	0.00	800,205.00	11	100.00	0.00	100.00
11-15	13.44	660,975.00	9	64.11	17.65	61.26
26-30	26.00	2,425.00	1	59.00	0.00	59.00
36-40	40.00	1,129,080.00	14	73.64	5.20	74.77
over 40	46.84	749,070.00	19	72.68	8.72	77.15
All	29.57	3,341,755.00	54	76.81	15.38	78.66

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
Hangar Apron	AP HANG	4305	56	56	54	53	51	50	48	47	45	44	43
Hangar Apron	AP HANG	4310	59	59	57	56	54	53	51	50	48	47	46
Hangar Apron	AP HANG	4315	56	56	54	53	51	50	48	47	45	44	43
North Apron - Old RW	AP N	4205	73	73	71	69	67	65	64	62	60	59	57
South Apron	AP S	4105	70	70	68	66	64	63	61	59	58	56	55
South Apron	AP S	4110	53	53	51	50	48	47	45	44	42	41	40
South Apron	AP S	4115	60	60	58	57	55	54	52	51	49	48	47
South Apron	AP S	4120	57	57	55	54	52	51	49	48	46	45	44
South Apron	AP S	4125	62	62	60	59	57	56	54	53	51	50	49
South Apron	AP S	4130	25	24	22	19	17	14	12	9	6	4	1
Runway 10-28	RW 10-28	6105	79	79	77	76	74	73	71	70	68	67	65
Runway 10-28	RW 10-28	6110	74	73	72	70	68	66	64	62	60	58	56
Runway 10-28	RW 10-28	6115	100	99	97	95	93	91	89	87	85	83	81
Runway 10-28	RW 10-28	6120	100	99	97	95	93	91	89	87	85	83	81
Runway 15-33	RW 15-33	6305	100	99	97	95	93	91	89	87	85	83	81
Runway 15-33	RW 15-33	6310	100	99	97	95	93	91	89	87	85	83	81
Runway 15-33	RW 15-33	6315	100	99	97	95	93	91	89	87	85	83	81
Runway 6-24	RW 6-24	6205	74	73	72	70	68	66	64	62	60	58	56
Runway 6-24	RW 6-24	6210	75	74	73	71	69	67	65	63	61	59	57
Runway 6-24	RW 6-24	6211	59	58	57	55	53	51	49	47	45	43	41
Runway 6-24	RW 6-24	6213	68	67	66	64	62	60	58	56	54	52	50
Runway 6-24	RW 6-24	6214	70	69	68	66	64	62	60	58	56	54	52
Runway 6-24	RW 6-24	6220	100	99	97	95	93	91	89	87	85	83	81
Runway 6-24	RW 6-24	6225	100	99	97	95	93	91	89	87	85	83	81
Taxiway Alpha	TW A	105	81	81	79	77	75	74	72	70	69	67	65

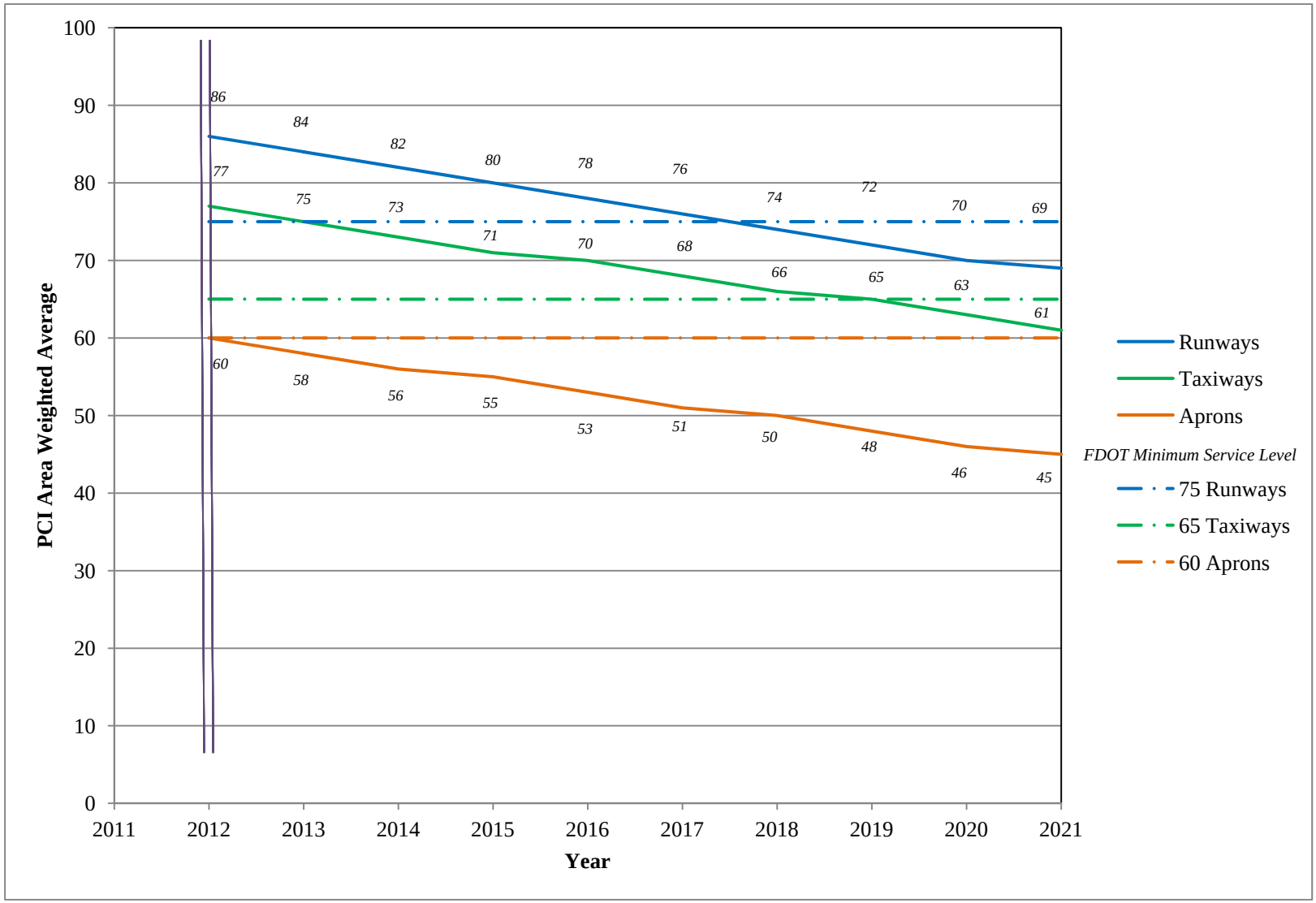
Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Alpha	TW A	110	83	83	81	79	77	76	74	72	71	69	67
Taxiway Alpha	TW A	115	83	83	81	79	77	76	74	72	70	69	67
Taxiway Alpha	TW A	120	69	69	67	65	63	62	60	58	57	55	53
Taxiway Bravo	TW B	710	72	72	70	68	66	65	63	61	59	58	56
Taxiway Bravo	TW B	715	59	59	57	55	53	52	50	48	46	45	43
Taxiway Bravo	TW B	720	71	71	69	67	65	64	62	60	58	57	55
Taxiway Charlie	TW C	305	78	78	76	74	72	71	69	67	66	64	62
Taxiway Charlie	TW C	310	78	78	76	74	72	71	69	67	66	64	62
Taxiway Charlie	TW C	315	80	80	78	76	74	73	71	69	68	66	64
Taxiway Charlie	TW C	320	77	77	75	73	71	70	68	66	65	63	61
Taxiway Charlie	TW C	325	72	72	70	68	66	65	63	61	60	58	56
Taxiway Charlie	TW C	350	75	75	73	71	69	68	66	64	63	61	59
Taxiway Charlie	TW C	360	64	64	62	60	58	57	55	53	52	50	48
Taxiway Delta	TW D	405	74	74	72	70	68	67	65	63	61	60	58
Taxiway Delta	TW D	410	75	75	73	71	69	68	66	64	62	61	59
Taxiway Delta	TW D	415	70	70	68	66	64	63	61	59	57	56	54
Taxiway Echo	TW E	505	100	99	97	96	94	92	90	89	87	85	83
Taxiway Echo	TW E	510	100	99	97	96	94	92	90	89	87	85	83
Taxiway Echo	TW E	515	100	99	97	96	94	92	90	89	87	85	83
Taxiway Foxtrot	TW F	610	79	79	77	75	73	72	70	68	66	65	63
Taxiway Foxtrot	TW F	615	100	99	97	96	94	92	90	89	87	85	83
Taxiway Foxtrot	TW F	620	75	75	73	71	69	68	66	64	62	61	59
Taxiway Kilo	TW K	1105	78	78	76	74	72	71	69	67	66	64	62
Taxiway Lima	TW L	1202	85	85	83	81	79	78	76	74	73	71	69
Taxiway Lima	TW L	1205	73	73	71	69	67	66	64	62	60	59	57

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Lima	TW L	1210	83	83	81	79	77	76	74	72	71	69	67
Taxiway Mike	TW M	1305	78	78	76	74	72	71	69	67	66	64	62
Taxiway Mike	TW M	1310	85	85	83	81	79	78	76	74	73	71	69
Taxiway Mike	TW M	1315	81	81	79	77	75	74	72	70	69	67	65

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
North Apron - Old RW	AP N	4205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,999.30	SqFt	$0.40	$11,999.81
South Apron	AP S	4105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	192,541.40	SqFt	$0.40	$77,017.20
Runway 10-28	RW 10-28	6105	WEATH/RAVEL	H	Microsurfacing - AC	7.50	SqFt	$0.65	$4.86
Runway 10-28	RW 10-28	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,541.00	SqFt	$0.40	$7,816.48
Runway 10-28	RW 10-28	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	62,532.20	SqFt	$0.40	$25,013.10
Runway 10-28	RW 10-28	6110	WEATH/RAVEL	M	Surface Seal - Coat Tar	125.10	SqFt	$0.40	$50.03
Runway 10-28	RW 10-28	6110	DEPRESSION	M	Patching - AC Deep	789.00	SqFt	$4.90	$3,866.11
Runway 6-24	RW 6-24	6205	L & T CR	M	Crack Sealing - AC	223.60	Ft	$2.25	$503.00
Runway 6-24	RW 6-24	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,534.30	SqFt	$0.40	$44,614.09
Runway 6-24	RW 6-24	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,509.70	SqFt	$0.40	$23,404.08
Runway 6-24	RW 6-24	6213	WEATH/RAVEL	M	Surface Seal - Coat Tar	183.70	SqFt	$0.40	$73.50
Runway 6-24	RW 6-24	6213	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,124.90	SqFt	$0.40	$2,449.96
Runway 6-24	RW 6-24	6214	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,599.90	SqFt	$0.40	$1,439.98
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,828.50	SqFt	$0.40	$1,131.41
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,178.50	SqFt	$0.40	$471.42
Taxiway Alpha	TW A	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	333.30	SqFt	$0.40	$133.33
Taxiway Alpha	TW A	120	L & T CR	M	Crack Sealing - AC	45.60	Ft	$2.25	$102.60
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,359.90	SqFt	$0.40	$1,343.98
Taxiway Bravo	TW B	710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,931.90	SqFt	$0.40	$23,572.96
Taxiway Bravo	TW B	710	WEATH/RAVEL	M	Surface Seal - Coat Tar	303.30	SqFt	$0.40	$121.33
Taxiway Bravo	TW B	720	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,999.90	SqFt	$0.40	$2,399.96
Taxiway Charlie	TW C	305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,579.80	SqFt	$0.40	$3,431.95
Taxiway Charlie	TW C	310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,035.90	SqFt	$0.40	$814.35
Taxiway Charlie	TW C	315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,824.90	SqFt	$0.40	$1,529.98
Taxiway Charlie	TW C	320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,233.00	SqFt	$0.40	$5,693.24

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 Charlie	TW C	325	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,079.90	SqFt	$0.40	$2,431.96
Taxiway Charlie	TW C	350	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,293.70	SqFt	$0.40	$1,317.48
Taxiway Delta	TW D	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	45,078.90	SqFt	$0.40	$18,031.71
Taxiway Delta	TW D	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,703.90	SqFt	$0.40	$1,081.58
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,227.50	SqFt	$0.40	$7,691.08
Taxiway Foxtrot	TW F	610	L & T CR	M	Crack Sealing - AC	74.20	Ft	$2.25	$167.06
Taxiway Foxtrot	TW F	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,961.90	SqFt	$0.40	$9,584.85
Taxiway Foxtrot	TW F	620	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,458.30	SqFt	$0.40	$583.32
Taxiway Kilo	TW K	1105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	32,624.20	SqFt	$0.40	$13,049.79
Taxiway Lima	TW L	1202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,827.50	SqFt	$0.40	$730.99
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	10,221.20	SqFt	$0.40	$4,088.51
Taxiway Lima	TW L	1210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,124.20	SqFt	$0.40	$13,649.78
Taxiway Mike	TW M	1305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,049.20	SqFt	$0.40	$5,219.73
Taxiway Mike	TW M	1310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,580.20	SqFt	$0.40	$1,832.11
Taxiway Mike	TW M	1315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,184.90	SqFt	$0.40	$873.99
								Total =	$319,332.65

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	Hangar Apron	4305	AC	16,875	$77,085.03	56	Mill and Overlay	100
2012	Hangar Apron	4310	AC	46,250	$171,448.85	59	Mill and Overlay	100
2012	Hangar Apron	4315	AC	82,500	$376,860.16	56	Mill and Overlay	100
2012	South Apron	4110	AC	20,250	$109,937.27	53	Mill and Overlay	100
2012	South Apron	4115	AC	5,625	$19,237.51	60	Mill and Overlay	100
2012	South Apron	4120	AC	4,300	$18,408.31	57	Mill and Overlay	100
2012	South Apron	4125	AC	150,000	$431,100.29	62	Mill and Overlay	100
2012	South Apron	4130	PCC	78,750	$1,072,575.35	24	Reconstruction	100
2012	Runway 6-24	6211	AAC	2,425	$9,685.46	58	Mill and Overlay	100
2012	Taxiway Bravo	715	AAC	2,930	$10,861.52	59	Mill and Overlay	100
2012	Taxiway Charlie	360	AC	5,300	$12,338.41	64	Mill and Overlay	100
2014	Runway 6-24	6213	AAC	9,800	$24,203.81	64	Mill and Overlay	100
2015	South Apron	4105	AAC	224,800	$571,861.99	64	Mill and Overlay	100
2015	Runway 6-24	6214	AAC	4,000	$10,175.48	64	Mill and Overlay	100
2015	Taxiway Alpha	120	AC	12,000	$34,106.22	63	Mill and Overlay	100
2015	Taxiway Delta	415	AAC	25,300	$64,359.91	64	Mill and Overlay	100
2016	Taxiway Bravo	720	AAC	15,000	$39,302.79	64	Mill and Overlay	100
2017	North Apron - Old RW	4205	AAC	95,000	$256,385.22	64	Mill and Overlay	100
2017	Runway 10-28	6110	AAC	179,500	$484,433.12	64	Mill and Overlay	100
2017	Runway 6-24	6205	AAC	287,500	$775,902.63	64	Mill and Overlay	100
2017	Taxiway Bravo	710	AAC	130,000	$391,985.58	63	Mill and Overlay	100
2017	Taxiway Charlie	325	AC	15,200	$45,832.16	63	Mill and Overlay	100
2017	Taxiway Lima	1205	AAC	18,000	$48,578.25	64	Mill and Overlay	100
2018	Runway 6-24	6210	AAC	152,500	$473,624.12	63	Mill and Overlay	100

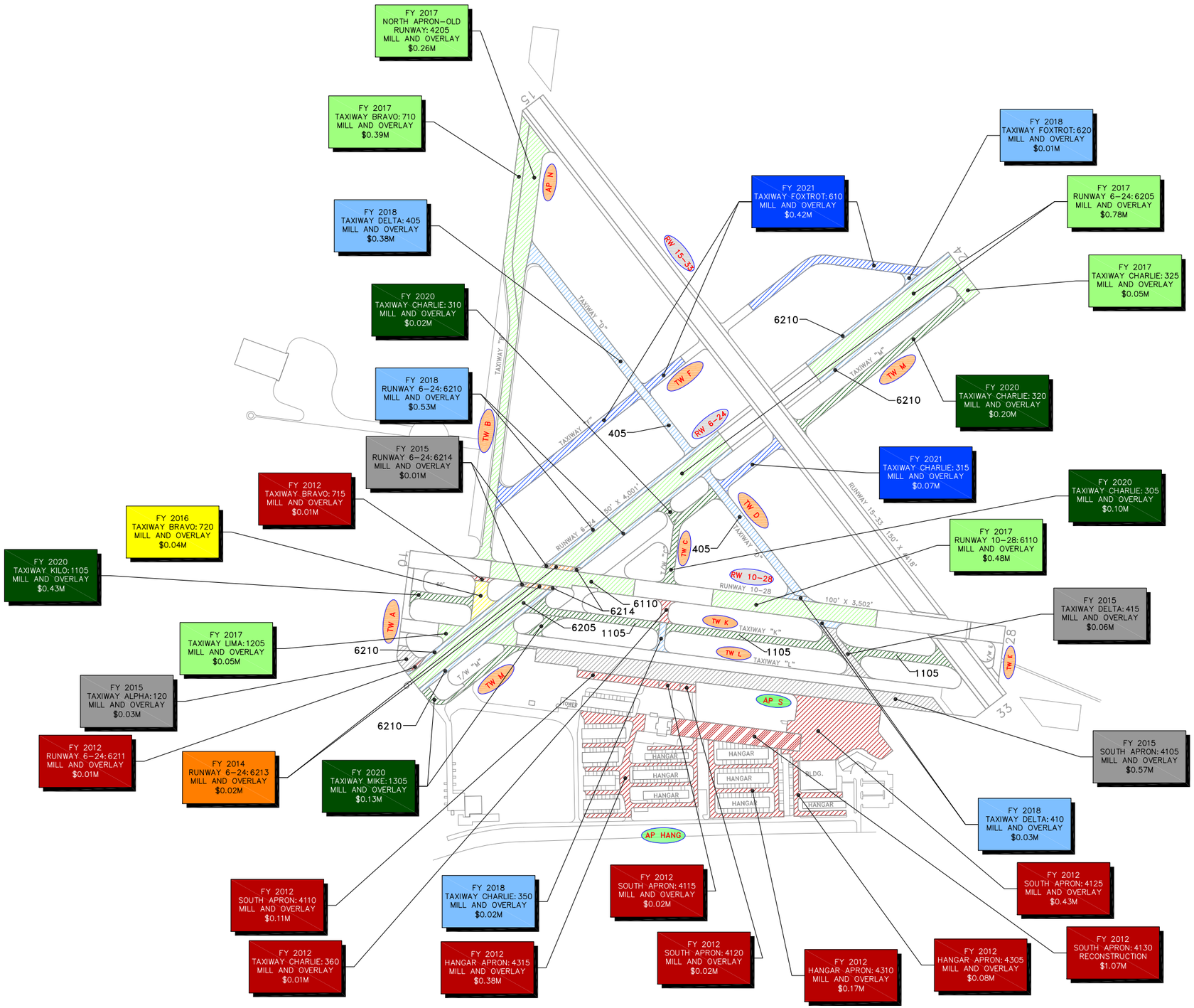
Table F-1: Major M&R Plan by Year under Unlimited Funding Scenario (Continued)

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	Taxiway Charlie	350	AC	8,500	$23,627.92	64	Mill and Overlay	100
2018	Taxiway Delta	405	AAC	120,750	$375,017.13	63	Mill and Overlay	100
2018	Taxiway Delta	410	AAC	10,400	$28,909.46	64	Mill and Overlay	100
2018	Taxiway Foxtrot	620	AAC	4,200	$11,674.97	64	Mill and Overlay	100
2020	Taxiway Charlie	305	AC	33,000	$97,318.41	64	Mill and Overlay	100
2020	Taxiway Charlie	310	AC	6,070	$17,900.69	64	Mill and Overlay	100
2020	Taxiway Charlie	320	AC	61,000	$200,987.13	63	Mill and Overlay	100
2020	Taxiway Kilo	1105	AC	145,000	$427,611.18	64	Mill and Overlay	100
2020	Taxiway Mike	1305	AC	44,200	$130,347.68	64	Mill and Overlay	100
2021	Taxiway Charlie	315	AC	22,500	$68,344.06	64	Mill and Overlay	100
2021	Taxiway Foxtrot	610	AAC	125,000	$424,214.64	63	Mill and Overlay	100
				Total	**$7,336,242.71**	**61**		**100**

* Costs are adjusted for inflation.

APPENDIX G

10-YEAR M&R MAP



PLOTTED: June 7, 2012 – 9:47 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Share\FDOT Aviation 2010-2017\2010-2017-Phase II\CAD\Revised Airports\PMP\EXHIBITS\004-PMP-MAINTENANCE.dwg

10-YEAR M&R MAP

POMPANO BEACH AIRPARK
BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
PMP
FDOT DISTRICT
4

APPENDIX H

PHOTOGRAPHS

South Apron, Section 4120, Sample Unit 717 – Low to medium severity (50) Patching and low to medium severity (52) Weathering and Raveling.

Hangar Apron, Section 4315, Sample Unit 602 –Low severity (48) Block Cracking and low severity (52) Weathering and Raveling.

Runway 10-28, Section 6110, Sample Unit 110 – Low to medium severity (45) Depression and low severity (48) Longitudinal / Transverse Cracking.

South Apron, Section 4125, Sample Unit 403 – Low to high severity (52) Weathering and Raveling.

South Apron, Section 4115, Sample Unit 716 – Low severity (48) Longitudinal / Transverse Cracking, (49) Oil Spillage, and low to medium severity (52) Weathering and Raveling.

South Apron, Section 4130, Sample Unit 306 – High severity (65) Joint Seal Damage and medium severity (62) Corner Break.

Taxiway Bravo, Section 720, Sample Unit 701 – Low severity (48) Longitudinal / Transverse Cracking and low severity (52) Weathering and Raveling

Taxiway Charlie, Section 320, Sample Unit 202 – Low severity (50) Patching and low severity (52) Weathering and Raveling.

APPENDIX I

PCI RE-INSPECTION REPORT

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP HANG Name: HANGAR APRON Use: APRON Area: 145,625.00SqFt

Section: 4305 of 3 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 16,875.00SqFt Length: 675.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 9 Surveyed: 1
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 601 Type: R Area: 2,500.06SqFt PCI = 56
Sample Comments:

48 L & T CR	L	174.00 Ft	Comments:
52 WEATH/RAVEL	L	1,950.00 SqFt	Comments:
52 WEATH/RAVEL	M	550.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP HANG Name: HANGAR APRON Use: APRON Area: 145,625.00SqFt

Section: 4310 of 3 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 46,250.00SqFt Length: 1,850.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 21 Surveyed: 3
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 2,500.06SqFt PCI = 64
Sample Comments:

45 DEPRESSION	L	4.00	SqFt	Comments:
48 L & T CR	L	84.00	Ft	Comments:
52 WEATH/RAVEL	L	2,190.00	SqFt	Comments:
52 WEATH/RAVEL	M	310.00	SqFt	Comments:

Sample Number: 403 Type: R Area: 3,000.07SqFt PCI = 55
Sample Comments:

48 L & T CR	L	90.00	Ft	Comments:
52 WEATH/RAVEL	L	2,000.00	SqFt	Comments:
52 WEATH/RAVEL	M	1,000.00	SqFt	Comments:

Sample Number: 501 Type: R Area: 2,500.06SqFt PCI = 59
Sample Comments:

48 L & T CR	L	93.00	Ft	Comments:
48 L & T CR	M	9.00	Ft	Comments:
52 WEATH/RAVEL	L	2,300.00	SqFt	Comments:
52 WEATH/RAVEL	M	200.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP HANG Name: HANGAR APRON Use: APRON Area: 145,625.00SqFt

Section: 4315 of 3 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 82,500.00SqFt Length: 3,300.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 40 Surveyed: 5
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 2,500.06SqFt PCI = 54
Sample Comments:

45 DEPRESSION	H	6.00	SqFt	Comments:
48 L & T CR	L	32.00	Ft	Comments:
50 PATCHING	M	51.00	SqFt	Comments:
52 WEATH/RAVEL	L	2,380.00	SqFt	Comments:
52 WEATH/RAVEL	M	60.00	SqFt	Comments:

Sample Number: 208 Type: R Area: 5,400.13SqFt PCI = 57
Sample Comments:

47 JT REF. CR	M	270.00	Ft	Comments:
48 L & T CR	L	180.00	Ft	Comments:
52 WEATH/RAVEL	L	5,340.00	SqFt	Comments:
52 WEATH/RAVEL	M	60.00	SqFt	Comments:

Sample Number: 405 Type: R Area: 2,500.06SqFt PCI = 61
Sample Comments:

45 DEPRESSION	L	10.00	SqFt	Comments:
48 L & T CR	L	132.00	Ft	Comments:
52 WEATH/RAVEL	L	2,245.00	SqFt	Comments:
52 WEATH/RAVEL	M	255.00	SqFt	Comments:

Sample Number: 602 Type: R Area: 6,000.15SqFt PCI = 55
Sample Comments:

43 BLOCK CR	L	900.00	SqFt	Comments:
45 DEPRESSION	L	116.00	SqFt	Comments:
48 L & T CR	L	34.00	Ft	Comments:
52 WEATH/RAVEL	L	5,950.00	SqFt	Comments:
52 WEATH/RAVEL	M	50.00	SqFt	Comments:

Sample Number: 702 Type: R Area: 2,500.06SqFt PCI = 55
Sample Comments:

43 BLOCK CR	L	225.00	SqFt	Comments:
45 DEPRESSION	L	12.00	SqFt	Comments:
48 L & T CR	L	136.00	Ft	Comments:
52 WEATH/RAVEL	L	2,200.00	SqFt	Comments:
52 WEATH/RAVEL	M	300.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP N Name: NORTH APRON - OLD RW Use: APRON Area: 95,000.00SqFt

Section: 4205 of 1 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-AP-AAC Zone: Category: Rank: P
Area: 95,000.00SqFt Length: 950.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 20 Surveyed: 2
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 321 Type: R Area: 5,000.12SqFt PCI = 75
Sample Comments:

48 L & T CR	L	382.00	Ft	Comments:
52 WEATH/RAVEL	L	1,300.00	SqFt	Comments:

Sample Number: 517 Type: R Area: 4,500.11SqFt PCI = 70
Sample Comments:

48 L & T CR	L	371.00	Ft	Comments:
52 WEATH/RAVEL	L	1,700.00	SqFt	Comments:
56 SWELLING	L	74.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4105 of 6 From: - To: - Last Const.: 1/1/1997
Surface: AAC Family: FDOT-GA-AP-AAC Zone: Category: Rank: P
Area: 224,800.00SqFt Length: 2,400.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 48 Surveyed: 5
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 310 Type: R Area: 4,000.10SqFt PCI = 72
Sample Comments:

48 L & T CR	L	247.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	2,300.00 SqFt	Comments:

Sample Number: 320 Type: R Area: 4,000.10SqFt PCI = 69
Sample Comments:

48 L & T CR	L	244.00 Ft	Comments:
52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:

Sample Number: 329 Type: R Area: 4,000.10SqFt PCI = 71
Sample Comments:

48 L & T CR	L	241.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	2,400.00 SqFt	Comments:

Sample Number: 514 Type: R Area: 6,000.15SqFt PCI = 69
Sample Comments:

48 L & T CR	L	164.00 Ft	Comments:
52 WEATH/RAVEL	L	6,000.00 SqFt	Comments:

Sample Number: 525 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	122.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4110 of 6 From: - To: - Last Const.: 1/1/1960
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 20,250.00SqFt Length: 450.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 5 Surveyed: 1
Conditions: PCI:53.00 |
Inspection Comments:

Sample Number: 713 Type: R Area: 4,500.11SqFt PCI = 53
Sample Comments:

43 BLOCK CR	L	1,700.00 SqFt	Comments:
48 L & T CR	L	340.00 Ft	Comments:
52 WEATH/RAVEL	L	4,200.00 SqFt	Comments:
52 WEATH/RAVEL	M	300.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4115 of 6 From: - To: - Last Const.: 1/1/1950
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 5,625.00SqFt Length: 125.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 716 Type: R Area: 5,625.14SqFt PCI = 60
Sample Comments:

48	L & T CR	L	55.00 Ft	Comments:
49	OIL SPILLAGE	L	15.00 SqFt	Comments:
50	PATCHING	L	6.00 SqFt	Comments:
52	WEATH/RAVEL	L	5,300.00 SqFt	Comments:
52	WEATH/RAVEL	M	325.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4120 of 6 From: - To: - Last Const.: 1/1/1960
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 4,300.00SqFt Length: 95.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:57.00 |
Inspection Comments:

Sample Number: 717 Type: R Area: 3,600.00SqFt PCI = 57
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	43.01	Ft	Comments:
50	PATCHING	L	16.00	SqFt	Comments:
50	PATCHING	M	6.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	3,249.97	SqFt	Comments:
52	WEATHERING/RAVELING	M	350.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4125 of 6 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-GA-AP-AC Zone: Category: Rank: P
Area: 150,000.00SqFt Length: 500.00Ft Width: 300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 39 Surveyed: 4
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.12SqFt PCI = 64
Sample Comments:

48 L & T CR	L	110.00	Ft	Comments:
52 WEATH/RAVEL	L	4,955.00	SqFt	Comments:
52 WEATH/RAVEL	M	45.00	SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.12SqFt PCI = 63
Sample Comments:

45 DEPRESSION	L	11.00	SqFt	Comments:
48 L & T CR	L	65.00	Ft	Comments:
52 WEATH/RAVEL	H	1.00	SqFt	Comments:
52 WEATH/RAVEL	L	4,999.00	SqFt	Comments:

Sample Number: 403 Type: R Area: 5,000.12SqFt PCI = 54
Sample Comments:

48 L & T CR	L	64.00	Ft	Comments:
48 L & T CR	M	20.00	Ft	Comments:
52 WEATH/RAVEL	H	8.00	SqFt	Comments:
52 WEATH/RAVEL	L	4,872.00	SqFt	Comments:
52 WEATH/RAVEL	M	120.00	SqFt	Comments:

Sample Number: 500 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

52 WEATHERING/RAVELING	L	4,999.96	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.03	Ft	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: AP S Name: SOUTH APRON Use: APRON Area: 483,725.00SqFt

Section: 4130 of 6 From: - To: - Last Const.: 12/25/199
Surface: PCC Family: FDOT-GA-PCC Zone: Category: Rank: P
Area: 78,750.00SqFt Length: 750.00Ft Width: 105.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 16 Surveyed: 3
Conditions: PCI:25.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 10.00Slabs PCI = 21
Sample Comments:

63 LINEAR CRACKING	L	2.00	Slabs	Comments:
63 LINEAR CRACKING	M	5.00	Slabs	Comments:
65 JOINT SEAL DAMAGE	H	10.00	Slabs	Comments:
70 SCALING/CRAZING	L	9.00	Slabs	Comments:
72 SHATTERED SLAB	M	1.00	Slabs	Comments:
74 JOINT SPALLING	L	3.00	Slabs	Comments:

Sample Number: 306 Type: R Area: 10.00Slabs PCI = 16
Sample Comments:

62 CORNER BREAK	M	1.00	Slabs	Comments:
63 LINEAR CRACKING	M	2.00	Slabs	Comments:
65 JOINT SEAL DAMAGE	H	10.00	Slabs	Comments:
70 SCALING/CRAZING	L	7.00	Slabs	Comments:
72 SHATTERED SLAB	M	3.00	Slabs	Comments:
74 JOINT SPALLING	L	2.00	Slabs	Comments:

Sample Number: 403 Type: R Area: 15.00Slabs PCI = 33
Sample Comments:

62 CORNER BREAK	L	1.00	Slabs	Comments:
63 LINEAR CRACKING	L	4.00	Slabs	Comments:
63 LINEAR CRACKING	M	2.00	Slabs	Comments:
65 JOINT SEAL DAMAGE	H	15.00	Slabs	Comments:
70 SCALING/CRAZING	L	14.00	Slabs	Comments:
72 SHATTERED SLAB	M	1.00	Slabs	Comments:
74 JOINT SPALLING	L	2.00	Slabs	Comments:
75 CORNER SPALLING	L	2.00	Slabs	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 10-28 Name: RUNWAY 10-28 Use: RUNWAY Area: 350,500.00SqFt

Section: 6105 of 4 From: - To: - Last Const.: 1/1/1968
Surface: AC Family: FDOT-GA-RW-AC Zone: Category: Rank: P
Area: 93,500.00SqFt Length: 935.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 20 Surveyed: 5
Conditions: PCI:79.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.12SqFt PCI = 78
Sample Comments:

48 L & T CR	L	51.00 Ft	Comments:
52 WEATH/RAVEL	L	1,300.00 SqFt	Comments:
56 SWELLING	L	22.00 SqFt	Comments:

Sample Number: 106 Type: R Area: 5,000.12SqFt PCI = 85
Sample Comments:

48 L & T CR	L	20.00 Ft	Comments:
52 WEATH/RAVEL	L	650.00 SqFt	Comments:

Sample Number: 127 Type: R Area: 5,000.12SqFt PCI = 81
Sample Comments:

48 L & T CR	L	45.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	825.00 SqFt	Comments:

Sample Number: 131 Type: R Area: 5,000.12SqFt PCI = 83
Sample Comments:

48 L & T CR	L	70.00 Ft	Comments:
52 WEATH/RAVEL	L	800.00 SqFt	Comments:

Sample Number: 134 Type: R Area: 5,000.12SqFt PCI = 71
Sample Comments:

48 L & T CR	L	101.00 Ft	Comments:
52 WEATH/RAVEL	H	2.00 SqFt	Comments:
52 WEATH/RAVEL	L	1,650.00 SqFt	Comments:
56 SWELLING	L	20.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 10-28 Name: RUNWAY 10-28 Use: RUNWAY Area: 350,500.00SqFt

Section: 6110 of 4 From: - To: - Last Const.: 1/1/1968
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 179,500.00SqFt Length: 1,795.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 38 Surveyed: 6
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 110 Type: R Area: 5,000.12SqFt PCI = 65
Sample Comments:

45 DEPRESSION	L	90.00	SqFt	Comments:
45 DEPRESSION	M	87.00	SqFt	Comments:
48 L & T CR	L	57.00	Ft	Comments:
52 WEATH/RAVEL	L	900.00	SqFt	Comments:

Sample Number: 117 Type: R Area: 5,000.12SqFt PCI = 79
Sample Comments:

48 L & T CR	L	190.00	Ft	Comments:
52 WEATH/RAVEL	L	1,350.00	SqFt	Comments:

Sample Number: 124 Type: R Area: 5,000.12SqFt PCI = 78
Sample Comments:

48 L & T CR	L	309.00	Ft	Comments:
52 WEATH/RAVEL	L	650.00	SqFt	Comments:

Sample Number: 141 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	62.02	Ft	Comments:
52 WEATHERING/RAVELING	L	2,099.98	SqFt	Comments:
52 WEATHERING/RAVELING	M	16.00	SqFt	Comments:

Sample Number: 146 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

45 DEPRESSION	L	40.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	143.04	Ft	Comments:
52 WEATHERING/RAVELING	L	1,099.99	SqFt	Comments:
56 SWELLING	L	24.00	SqFt	Comments:

Sample Number: 152 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	261.07	Ft	Comments:
52 WEATHERING/RAVELING	L	1,899.98	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 10-28 Name: RUNWAY 10-28 Use: RUNWAY Area: 350,500.00SqFt

Section: 6115 of 4 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 22,500.00SqFt Length: 225.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 166 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

52 WEATH/RAVEL	L	1,300.00 SqFt	Comments:
52 WEATH/RAVEL	M	85.00 SqFt	Comments:

Sample Number: 169 Type: R Area: 5,000.00SqFt PCI = 76
Sample Comments:

48 L & T CR	L	12.00 Ft	Comments:
52 WEATH/RAVEL	L	2,700.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 10-28 Name: RUNWAY 10-28 Use: RUNWAY Area: 350,500.00SqFt

Section: 6120 of 4 From: 0 To: 550 Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 55,000.00SqFt Length: 550.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date1/1/2012 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

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

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 638,000.00SqFt

Section: 6305 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 422,000.00SqFt Length: 4,220.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 105 Surveyed: 17
Conditions: PCI:61.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

45 DEPRESSION	L	445.00	SqFt	Comments:
48 L & T CR	L	80.00	Ft	Comments:
50 PATCHING	L	0.10	SqFt	Comments:
52 WEATH/RAVEL	L	3,550.00	SqFt	Comments:

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

48 L & T CR	L	237.00	Ft	Comments:
50 PATCHING	L	445.00	SqFt	Comments:
52 WEATH/RAVEL	L	3,300.00	SqFt	Comments:

Sample Number: 315 Type: R Area: 5,000.00SqFt PCI = 61
Sample Comments:

48 L & T CR	L	322.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
53 RUTTING	L	150.00	SqFt	Comments:

Sample Number: 320 Type: R Area: 5,000.00SqFt PCI = 43
Sample Comments:

41 ALLIGATOR CR	L	248.00	SqFt	Comments:
48 L & T CR	L	443.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
53 RUTTING	L	100.00	SqFt	Comments:

Sample Number: 326 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:

48 L & T CR	L	247.00	Ft	Comments:
48 L & T CR	M	36.00	Ft	Comments:
50 PATCHING	L	0.10	SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
53 RUTTING	L	100.00	SqFt	Comments:

Sample Number: 332 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

48 L & T CR	L	508.00	Ft	Comments:
52 WEATH/RAVEL	L	4,650.00	SqFt	Comments:
52 WEATH/RAVEL	M	350.00	SqFt	Comments:

Sample Number: 336 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

45 DEPRESSION	L	54.00	SqFt	Comments:

Re-inspection Report

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

48 L & T CR	L	309.00	Ft	Comments:
48 L & T CR	M	31.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Sample Number: 340 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 L & T CR	L	427.00	Ft	Comments:
48 L & T CR	M	32.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Sample Number: 346 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:

48 L & T CR	L	434.00	Ft	Comments:
48 L & T CR	M	30.00	Ft	Comments:
52 WEATH/RAVEL	L	4,550.00	SqFt	Comments:
52 WEATH/RAVEL	M	450.00	SqFt	Comments:

Sample Number: 350 Type: R Area: 5,000.00SqFt PCI = 65
Sample Comments:

48 L & T CR	L	424.00	Ft	Comments:
48 L & T CR	M	26.00	Ft	Comments:
52 WEATH/RAVEL	L	4,150.00	SqFt	Comments:

Sample Number: 353 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

45 DEPRESSION	L	168.00	SqFt	Comments:
48 L & T CR	L	430.00	Ft	Comments:
52 WEATH/RAVEL	L	3,300.00	SqFt	Comments:

Sample Number: 359 Type: R Area: 5,000.00SqFt PCI = 65
Sample Comments:

48 L & T CR	L	453.00	Ft	Comments:
48 L & T CR	M	4.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Sample Number: 363 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	432.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Sample Number: 367 Type: R Area: 5,000.00SqFt PCI = 60
Sample Comments:

48 L & T CR	L	473.00	Ft	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:
53 RUTTING	L	66.00	SqFt	Comments:

Sample Number: 374 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 L & T CR	L	599.00	Ft	Comments:
50 PATCHING	M	6.00	SqFt	Comments:
52 WEATH/RAVEL	L	3,650.00	SqFt	Comments:

Sample Number: 380 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

45 DEPRESSION	L	24.00	SqFt	Comments:
48 L & T CR	L	409.00	Ft	Comments:
50 PATCHING	L	36.00	SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00	SqFt	Comments:

Re-inspection Report

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

Sample Number: 386 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

48 L & T CR	L	408.00 Ft	Comments:
48 L & T CR	M	98.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 638,000.00SqFt

Section: 6310 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 210,000.00SqFt Length: 8,400.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 51 Surveyed: 7
Conditions: PCI:68.00 |
Inspection Comments:

Sample Number: 116 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

48 L & T CR	L	191.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 156 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	151.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 180 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	176.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 520 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	233.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 528 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	326.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 552 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 L & T CR	L	157.00 Ft	Comments:
52 WEATH/RAVEL	H	7.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,993.00 SqFt	Comments:

Sample Number: 568 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	256.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 15-33 Name: RUNWAY 15-33 Use: RUNWAY Area: 638,000.00SqFt

Section: 6315 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 6,000.00SqFt Length: 15.00Ft Width: 400.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:67.00 |
Inspection Comments:

Sample Number: 312 Type: R Area: 1,800.00SqFt PCI = 67
Sample Comments:

48	L & T CR	L	150.00 Ft	Comments:
50	PATCHING	L	2.00 SqFt	Comments:
52	WEATH/RAVEL	L	1,800.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6205 of 7 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 287,500.00SqFt Length: 2,875.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 63 Surveyed: 15
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.12SqFt PCI = 73
Sample Comments:

48 L & T CR	L	458.00 Ft	Comments:
52 WEATH/RAVEL	L	1,450.00 SqFt	Comments:

Sample Number: 306 Type: R Area: 5,000.12SqFt PCI = 73
Sample Comments:

48 L & T CR	L	469.00 Ft	Comments:
52 WEATH/RAVEL	L	1,600.00 SqFt	Comments:

Sample Number: 309 Type: R Area: 5,000.12SqFt PCI = 73
Sample Comments:

48 L & T CR	L	444.00 Ft	Comments:
52 WEATH/RAVEL	L	2,000.00 SqFt	Comments:

Sample Number: 312 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	431.00 Ft	Comments:
52 WEATH/RAVEL	L	1,450.00 SqFt	Comments:

Sample Number: 316 Type: R Area: 5,000.12SqFt PCI = 72
Sample Comments:

48 L & T CR	L	486.00 Ft	Comments:
52 WEATH/RAVEL	L	1,400.00 SqFt	Comments:

Sample Number: 323 Type: R Area: 5,000.12SqFt PCI = 76
Sample Comments:

48 L & T CR	L	373.00 Ft	Comments:
52 WEATH/RAVEL	L	650.00 SqFt	Comments:

Sample Number: 330 Type: R Area: 5,000.12SqFt PCI = 79
Sample Comments:

48 L & T CR	L	269.00 Ft	Comments:
52 WEATH/RAVEL	L	1,300.00 SqFt	Comments:

Sample Number: 337 Type: R Area: 5,000.12SqFt PCI = 76
Sample Comments:

48 L & T CR	L	372.00 Ft	Comments:
52 WEATH/RAVEL	L	1,450.00 SqFt	Comments:

Sample Number: 343 Type: R Area: 5,000.12SqFt PCI = 77
Sample Comments:

48 L & T CR	L	328.00 Ft	Comments:
52 WEATH/RAVEL	L	1,000.00 SqFt	Comments:

Re-inspection Report

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

Sample Number: 347 Type: R Area: 5,000.12SqFt PCI = 89
Sample Comments:

48 L & T CR	L	66.00 Ft	Comments:
52 WEATH/RAVEL	L	150.00 SqFt	Comments:

Sample Number: 358 Type: R Area: 5,000.12SqFt PCI = 71
Sample Comments:

48 L & T CR	L	352.00 Ft	Comments:
48 L & T CR	M	27.00 Ft	Comments:
52 WEATH/RAVEL	L	1,750.00 SqFt	Comments:

Sample Number: 362 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	432.00 Ft	Comments:
52 WEATH/RAVEL	L	900.00 SqFt	Comments:

Sample Number: 370 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	436.00 Ft	Comments:
52 WEATH/RAVEL	L	2,300.00 SqFt	Comments:

Sample Number: 374 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	407.00 Ft	Comments:
48 L & T CR	M	19.00 Ft	Comments:
52 WEATH/RAVEL	L	1,850.00 SqFt	Comments:

Sample Number: 378 Type: R Area: 5,000.12SqFt PCI = 68
Sample Comments:

48 L & T CR	L	585.00 Ft	Comments:
52 WEATH/RAVEL	L	3,700.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6210 of 7 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 170,250.00SqFt Length: 6,810.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 36 Surveyed: 7
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.12SqFt PCI = 75
Sample Comments:

48 L & T CR	L	378.00 Ft	Comments:
52 WEATH/RAVEL	L	1,600.00 SqFt	Comments:

Sample Number: 132 Type: R Area: 5,000.12SqFt PCI = 75
Sample Comments:

48 L & T CR	L	387.00 Ft	Comments:
52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:

Sample Number: 164 Type: R Area: 5,000.12SqFt PCI = 80
Sample Comments:

48 L & T CR	L	248.00 Ft	Comments:
52 WEATH/RAVEL	L	1,000.00 SqFt	Comments:

Sample Number: 512 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	623.00 Ft	Comments:
52 WEATH/RAVEL	L	1,950.00 SqFt	Comments:

Sample Number: 540 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	423.00 Ft	Comments:
52 WEATH/RAVEL	L	1,700.00 SqFt	Comments:

Sample Number: 556 Type: R Area: 5,000.12SqFt PCI = 77
Sample Comments:

48 L & T CR	L	327.00 Ft	Comments:
52 WEATH/RAVEL	L	1,430.00 SqFt	Comments:

Sample Number: 576 Type: R Area: 5,000.12SqFt PCI = 76
Sample Comments:

48 L & T CR	L	360.00 Ft	Comments:
52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6211 of 7 From: - To: - Last Const.: 1/1/1986
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 2,425.00SqFt Length: 24.25Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 1,250.03SqFt PCI = 59
Sample Comments:

48 L & T CR	L	181.00 Ft	Comments:
50 PATCHING	L	212.00 SqFt	Comments:
52 WEATH/RAVEL	L	550.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6213 of 7 From: - To: - Last Const.: 1/1/1968
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 9,800.00SqFt Length: 280.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 2 Surveyed: 1
Conditions: PCI:68.00 |
Inspection Comments:

Sample Number: 321 Type: R Area: 4,000.10SqFt PCI = 68
Sample Comments:

48 L & T CR	L	283.00 Ft	Comments:
52 WEATH/RAVEL	L	2,500.00 SqFt	Comments:
52 WEATH/RAVEL	M	75.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6214 of 7 From: - To: - Last Const.: 1/1/1968
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 4,000.00SqFt Length: 140.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 4 Surveyed: 1
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 121 Type: R Area: 1,000.02SqFt PCI = 70
Sample Comments:

48 L & T CR	L	83.00 Ft	Comments:
52 WEATH/RAVEL	L	900.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6220 of 7 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 43,000.00SqFt Length: 430.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/24/1999 Total Samples: 1 Surveyed: 1
Conditions: PCI:74.00 |
Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 354 Type: R Area: 3,100.00SqFt PCI = 74
Sample Comments:

48 L & T CR	L	260.00 Ft	Comments:
52 WEATH/RAVEL	M	200.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: RW 6-24 Name: RUNWAY 6-24 Use: RUNWAY Area: 538,475.00SqFt

Section: 6225 of 7 From: 0 To: 1600 Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-RW-AAC Zone: Category: Rank: P
Area: 21,500.00SqFt Length: 860.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date1/1/2012 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

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

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 35,700.00SqFt

Section: 105 of 4 From: - To: - Last Const.: 1/1/1968
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 13,200.00SqFt Length: 330.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 3 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,500.09SqFt PCI = 81
Sample Comments:

48 L & T CR	L	103.00 Ft	Comments:
52 WEATH/RAVEL	L	750.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 35,700.00SqFt

Section: 110 of 4 From: - To: - Last Const.: 1/1/1972
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 7,500.00SqFt Length: 125.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 2 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 3,850.09SqFt PCI = 83
Sample Comments:

48 L & T CR	L	151.00 Ft	Comments:
52 WEATH/RAVEL	L	605.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 35,700.00SqFt

Section: 115 of 4 From: - To: - Last Const.: 1/1/1997
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 3,000.00SqFt Length: 75.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 1,800.04SqFt PCI = 83
Sample Comments:

48 L & T CR	L	71.00 Ft	Comments:
52 WEATH/RAVEL	L	200.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 35,700.00SqFt

Section: 120 of 4 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 12,000.00SqFt Length: 150.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 3 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	426.00 Ft	Comments:
48 L & T CR	M	19.00 Ft	Comments:
52 WEATH/RAVEL	L	1,400.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 147,930.00SqFt

Section: 710 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: T
Area: 130,000.00SqFt Length: 2,600.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 26 Surveyed: 3
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 706 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	416.00	Ft	Comments:
52 WEATH/RAVEL	L	1,800.00	SqFt	Comments:

Sample Number: 715 Type: R Area: 5,000.12SqFt PCI = 74
Sample Comments:

48 L & T CR	L	246.00	Ft	Comments:
52 WEATH/RAVEL	L	2,100.00	SqFt	Comments:
56 SWELLING	L	35.00	SqFt	Comments:

Sample Number: 720 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	380.00	Ft	Comments:
52 WEATH/RAVEL	L	2,900.00	SqFt	Comments:
52 WEATH/RAVEL	M	35.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 147,930.00SqFt

Section: 715 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 2,930.00SqFt Length: 120.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 700 Type: R Area: 2,240.05SqFt PCI = 59
Sample Comments:

43 BLOCK CR	L	180.00 SqFt	Comments:
48 L & T CR	L	337.00 Ft	Comments:
52 WEATH/RAVEL	L	1,400.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 147,930.00SqFt

Section: 720 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 15,000.00SqFt Length: 150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 4 Surveyed: 1
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 701 Type: R Area: 3,750.09SqFt PCI = 71
Sample Comments:

45 DEPRESSION	L	15.00 SqFt	Comments:
48 L & T CR	L	326.00 Ft	Comments:
52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 305 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 33,000.00SqFt Length: 650.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 7 Surveyed: 2
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 220 Type: R Area: 5,000.12SqFt PCI = 77
Sample Comments:

48 L & T CR	L	152.00 Ft	Comments:
52 WEATH/RAVEL	L	1,900.00 SqFt	Comments:

Sample Number: 224 Type: R Area: 5,000.12SqFt PCI = 79
Sample Comments:

48 L & T CR	L	274.00 Ft	Comments:
52 WEATH/RAVEL	L	700.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 310 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 6,070.00SqFt Length: 110.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 8,050.20SqFt PCI = 78
Sample Comments:

48 L & T CR	L	342.00 Ft	Comments:
52 WEATH/RAVEL	L	2,700.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 315 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 22,500.00SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 5 Surveyed: 2
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 215 Type: R Area: 5,000.12SqFt PCI = 86
Sample Comments:

48 L & T CR	L	26.00 Ft	Comments:
52 WEATH/RAVEL	L	500.00 SqFt	Comments:

Sample Number: 217 Type: R Area: 5,000.12SqFt PCI = 75
Sample Comments:

48 L & T CR	L	399.00 Ft	Comments:
52 WEATH/RAVEL	L	1,200.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 320 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 61,000.00SqFt Length: 1,220.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 12 Surveyed: 3
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.12SqFt PCI = 72
Sample Comments:

48 L & T CR	L	327.00 Ft	Comments:
50 PATCHING	L	80.00 SqFt	Comments:
52 WEATH/RAVEL	L	1,250.00 SqFt	Comments:

Sample Number: 206 Type: R Area: 5,000.12SqFt PCI = 78
Sample Comments:

48 L & T CR	L	307.00 Ft	Comments:
52 WEATH/RAVEL	L	1,400.00 SqFt	Comments:

Sample Number: 211 Type: R Area: 5,000.12SqFt PCI = 80
Sample Comments:

48 L & T CR	L	249.00 Ft	Comments:
52 WEATH/RAVEL	L	850.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 325 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 15,200.00SqFt Length: 150.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 3 Surveyed: 1
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,250.13SqFt PCI = 72
Sample Comments:

45 DEPRESSION	L	35.00	SqFt	Comments:
48 L & T CR	L	133.00	Ft	Comments:
52 WEATH/RAVEL	L	2,100.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 350 of 7 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 8,500.00SqFt Length: 212.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 2 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 229 Type: R Area: 4,000.10SqFt PCI = 75
Sample Comments:

48 L & T CR	L	308.00 Ft	Comments:
52 WEATH/RAVEL	L	1,550.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 151,570.00SqFt

Section: 360 of 7 From: - To: - Last Const.: 1/1/1968
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 5,300.00SqFt Length: 132.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 227 Type: R Area: 7,800.19SqFt PCI = 64
Sample Comments:

45 DEPRESSION	L	8.00	SqFt	Comments:
48 L & T CR	L	181.00	Ft	Comments:
48 L & T CR	M	94.00	Ft	Comments:
52 WEATH/RAVEL	L	4,200.00	SqFt	Comments:
52 WEATH/RAVEL	M	15.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 156,450.00SqFt

Section: 405 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 120,750.00SqFt Length: 2,415.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 25 Surveyed: 3
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 404 Type: R Area: 5,000.12SqFt PCI = 73
Sample Comments:

48 L & T CR	L	251.00 Ft	Comments:
52 WEATH/RAVEL	L	2,300.00 SqFt	Comments:
56 SWELLING	L	35.00 SqFt	Comments:

Sample Number: 413 Type: R Area: 5,000.12SqFt PCI = 72
Sample Comments:

48 L & T CR	L	423.00 Ft	Comments:
52 WEATH/RAVEL	L	2,250.00 SqFt	Comments:
56 SWELLING	L	10.00 SqFt	Comments:

Sample Number: 420 Type: R Area: 5,000.12SqFt PCI = 77
Sample Comments:

48 L & T CR	L	340.00 Ft	Comments:
52 WEATH/RAVEL	L	1,050.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 156,450.00SqFt

Section: 410 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 10,400.00SqFt Length: 260.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 2 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 426 Type: R Area: 5,000.12SqFt PCI = 75
Sample Comments:

45 DEPRESSION	L	45.00 SqFt	Comments:
48 L & T CR	L	70.00 Ft	Comments:
52 WEATH/RAVEL	L	1,300.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 156,450.00SqFt

Section: 415 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 25,300.00SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 4 Surveyed: 2
Conditions: PCI:70.00 |
Inspection Comments:

Sample Number: 428 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	258.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:

Sample Number: 429 Type: R Area: 5,000.12SqFt PCI = 71
Sample Comments:

45 DEPRESSION	L	6.00 SqFt	Comments:
48 L & T CR	L	421.00 Ft	Comments:
52 WEATH/RAVEL	L	3,600.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 11,505.00SqFt

Section: 505 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 8,000.00SqFt Length: 200.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:36.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 4,000.00SqFt PCI = 36
Sample Comments:

45 DEPRESSION	L	72.00	SqFt	Comments:
50 PATCHING	L	0.10	SqFt	Comments:
52 WEATH/RAVEL	M	4,000.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 11,505.00SqFt

Section: 510 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 2,000.00SqFt Length: 80.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 502 Type: R Area: 1,600.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	36.00 Ft	Comments:
52 WEATH/RAVEL	L	1,600.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 11,505.00SqFt

Section: 515 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 1,505.00SqFt Length: 37.62Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:66.00 |
Inspection Comments:

Sample Number: 503 Type: R Area: 2,275.00SqFt PCI = 66
Sample Comments:

48 L & T CR	L	47.00 Ft	Comments:
50 PATCHING	L	12.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,275.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 142,400.00SqFt

Section: 610 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 125,000.00SqFt Length: 2,500.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 24 Surveyed: 4
Conditions: PCI:79.00 |
Inspection Comments:

Sample Number: 601 Type: R Area: 5,000.12SqFt PCI = 78
Sample Comments:

48 L & T CR	L	250.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
52 WEATH/RAVEL	L	800.00 SqFt	Comments:

Sample Number: 609 Type: R Area: 5,000.12SqFt PCI = 69
Sample Comments:

48 L & T CR	L	416.00 Ft	Comments:
48 L & T CR	M	11.00 Ft	Comments:
52 WEATH/RAVEL	L	1,100.00 SqFt	Comments:

Sample Number: 616 Type: R Area: 5,000.12SqFt PCI = 92
Sample Comments:

48 L & T CR	L	12.00 Ft	Comments:
52 WEATH/RAVEL	L	150.00 SqFt	Comments:

Sample Number: 625 Type: R Area: 5,000.12SqFt PCI = 77
Sample Comments:

48 L & T CR	L	327.00 Ft	Comments:
52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 142,400.00SqFt

Section: 615 of 3 From: - To: - Last Const.: 1/1/2012
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 13,200.00SqFt Length: 264.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date10/10/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 612 Type: R Area: 1,650.00SqFt PCI = 55
Sample Comments:

48 L & T CR	L	72.00	Ft	Comments:
52 WEATH/RAVEL	H	8.00	SqFt	Comments:
52 WEATH/RAVEL	L	1,422.00	SqFt	Comments:
52 WEATH/RAVEL	M	220.00	SqFt	Comments:
56 SWELLING	L	60.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 142,400.00SqFt

Section: 620 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 4,200.00SqFt Length: 70.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 599 Type: R Area: 3,600.09SqFt PCI = 75
Sample Comments:

48 L & T CR	L	270.00 Ft	Comments:
52 WEATH/RAVEL	L	1,250.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW K Name: TAXIWAY K Use: TAXIWAY Area: 145,000.00SqFt

Section: 1105 of 1 From: - To: - Last Const.: 1/1/1972
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 145,000.00SqFt Length: 2,900.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 29 Surveyed: 4
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 4,000.10SqFt PCI = 78
Sample Comments:

48 L & T CR	L	212.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATH/RAVEL	L	350.00	SqFt	Comments:

Sample Number: 113 Type: R Area: 4,000.10SqFt PCI = 80
Sample Comments:

48 L & T CR	L	172.00	Ft	Comments:
50 PATCHING	L	0.50	SqFt	Comments:
52 WEATH/RAVEL	L	700.00	SqFt	Comments:

Sample Number: 119 Type: R Area: 4,000.10SqFt PCI = 80
Sample Comments:

48 L & T CR	L	200.00	Ft	Comments:
52 WEATH/RAVEL	L	350.00	SqFt	Comments:

Sample Number: 127 Type: R Area: 4,000.10SqFt PCI = 74
Sample Comments:

48 L & T CR	L	169.00	Ft	Comments:
52 WEATH/RAVEL	L	2,200.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 229,125.00SqFt

Section: 1202 of 3 From: - To: - Last Const.: 1/1/1950
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 16,125.00SqFt Length: 215.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 4 Surveyed: 1
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,750.09SqFt PCI = 85
Sample Comments:

48 L & T CR	L	98.00 Ft	Comments:
52 WEATH/RAVEL	L	425.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 229,125.00SqFt

Section: 1205 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-GA-TW-AAC Zone: Category: Rank: P
Area: 18,000.00SqFt Length: 240.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 7 Surveyed: 2
Conditions: PCI:73.00 |
Inspection Comments:

Sample Number: 111 Type: R Area: 3,250.08SqFt PCI = 71
Sample Comments:

48 L & T CR	L	331.00 Ft	Comments:
52 WEATH/RAVEL	L	1,875.00 SqFt	Comments:

Sample Number: 112 Type: R Area: 3,750.09SqFt PCI = 74
Sample Comments:

48 L & T CR	L	280.00 Ft	Comments:
52 WEATH/RAVEL	L	2,100.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 229,125.00SqFt

Section: 1210 of 3 From: - To: - Last Const.: 1/1/1950
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 195,000.00SqFt Length: 2,700.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 31 Surveyed: 5
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 209 Type: R Area: 6,000.15SqFt PCI = 81
Sample Comments:

48 L & T CR	L	106.00 Ft	Comments:
52 WEATH/RAVEL	L	1,300.00 SqFt	Comments:

Sample Number: 216 Type: R Area: 6,000.15SqFt PCI = 84
Sample Comments:

48 L & T CR	L	196.00 Ft	Comments:
52 WEATH/RAVEL	L	700.00 SqFt	Comments:

Sample Number: 222 Type: R Area: 6,000.15SqFt PCI = 83
Sample Comments:

48 L & T CR	L	219.00 Ft	Comments:
52 WEATH/RAVEL	L	800.00 SqFt	Comments:

Sample Number: 227 Type: R Area: 6,000.15SqFt PCI = 86
Sample Comments:

48 L & T CR	L	148.00 Ft	Comments:
52 WEATH/RAVEL	L	500.00 SqFt	Comments:

Sample Number: 228 Type: R Area: 4,000.10SqFt PCI = 76
Sample Comments:

48 L & T CR	L	162.00 Ft	Comments:
52 WEATH/RAVEL	L	1,600.00 SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 103,000.00SqFt

Section: 1305 of 3 From: - To: - Last Const.: 1/1/1970
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 44,200.00SqFt Length: 884.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 9 Surveyed: 2
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 105 Type: R Area: 4,000.10SqFt PCI = 77
Sample Comments:

48 L & T CR	L	85.00	Ft	Comments:
52 WEATH/RAVEL	L	1,500.00	SqFt	Comments:

Sample Number: 109 Type: R Area: 6,500.16SqFt PCI = 78
Sample Comments:

48 L & T CR	L	227.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATH/RAVEL	L	1,600.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 103,000.00SqFt

Section: 1310 of 3 From: - To: - Last Const.: 1/1/1999
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 45,000.00SqFt Length: 900.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 11 Surveyed: 3
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 110 Type: R Area: 4,000.10SqFt PCI = 81
Sample Comments:

48 L & T CR	L	32.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATH/RAVEL	L	700.00	SqFt	Comments:

Sample Number: 114 Type: R Area: 5,000.12SqFt PCI = 87
Sample Comments:

48 L & T CR	L	27.00	Ft	Comments:
50 PATCHING	L	8.00	SqFt	Comments:
52 WEATH/RAVEL	L	275.00	SqFt	Comments:

Sample Number: 116 Type: R Area: 5,000.12SqFt PCI = 86
Sample Comments:

48 L & T CR	L	37.00	Ft	Comments:
52 WEATH/RAVEL	L	450.00	SqFt	Comments:

Re-inspection Report

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

Network: PMP Name: POMPANO BEACH AIR PARK

Branch: TW M Name: TAXIWAY M Use: TAXIWAY Area: 103,000.00SqFt

Section: 1315 of 3 From: - To: - Last Const.: 1/1/1999
Surface: AC Family: FDOT-GA-TW-AC Zone: Category: Rank: P
Area: 13,800.00SqFt Length: 125.00Ft Width: 110.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/28/2012 Total Samples: 3 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,000.15SqFt PCI = 81
Sample Comments:

48 L & T CR	L	38.00 Ft	Comments:
50 PATCHING	L	6.00 SqFt	Comments:
52 WEATH/RAVEL	L	950.00 SqFt	Comments: