FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORT OFFICE

NAPLES MUNICIPAL AIRPORT (APF)

DISTRICT 1

PRIMARY AIRPORT

JUNE 2015

STATEWIDE Airfield Pavement Management PROGRAM

FDOT

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
FLP
Office of Freight, Logistics and Passenger Operations

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EXECUTIVE SUMMARY

In 2012, the Florida Department of Transportation (FDOT) Central Aviation Office selected a team lead by Kimley-Horn and Associates, Inc. and including their subconsultants Penuel Consulting and LLC, Roy D. McQueen & Associates, LTD, to provide services in support of FDOT in the continued efforts of updating the existing Statewide Airfield Pavement Management Program (SAPMP). This work is to be completed over the fiscal years of 2013 through 2015.

The tasks required to achieve this objective at each participating airport specifically included the following:

- Obtain recent construction history from the airport to update the Pavement Network Definition Exhibits using CADD from the previous SAPMP update.
- Update the airport pavement inventory data (construction history, geometry, identification, and classification) based on airport provided information.
- Update the FDOT SAPMP MicroPAVER database files and system tables for the purpose of analyzing field data for Pavement Condition Index (PCI) calculation of current pavement condition
- Development of pavement performance models for the approximation of future pavement performance.
- Development of a maintenance and repair plan, and a 10-year major rehabilitation program to address the pavement needs based on condition.
- Development of planning level opinions of probable costs for pavement preservation and rehabilitation.

In November 2014, a PCI survey inspection was performed at Naples Municipal Airport. The results of the inspection indicate that, based on ASTM D 5340-12, the airport's airfield pavement facilities had an overall area-weighted average PCI of 80, representing a Satisfactory overall network condition. Table I summarizes the overall condition summary by network level branch in comparison to the FDOT recommended minimum service level and action recommendations for either major rehabilitation or maintenance level activities.

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
APRON COMMERCIAL TERMINAL	62	40 - 78	FAIR	65	65	X
APRON GA TERMINAL	69	44 - 99	FAIR	65	65	X
NORTH APRON	91	91	GOOD	65	65	
RUN-UP APRON AT RW 23	100	100	GOOD	65	65	
HOLD APRON RW 14-32	72	72	SATISFACTORY	65	65	
APRON SOUTH	93	93	GOOD	65	65	
RUNWAY 14-32	100	100	GOOD	75	65	
RUNWAY 5-23	86	83 - 93	GOOD	75	65	
TAXIWAY ALPHA	93	74 - 100	GOOD	70	65	
TAXIWAY A-1	83	81 - 85	SATISFACTORY	70	65	
TAXIWAY A-2	92	89 - 94	GOOD	70	65	
TAXIWAY A-3	94	94	GOOD	70	65	
TAXIWAY A-4	94	94	GOOD	70	65	
TAXIWAY A-5	92	92	GOOD	70	65	
TAXIWAY A-6	87	87	GOOD	70	65	
TAXIWAY BRAVO	83	47 - 94	SATISFACTORY	70	65	X
TAXIWAY B-1	69	69	FAIR	70	65	X
TAXIWAY B-2	68	68	FAIR	70	65	X
TAXIWAY B-3	69	69	FAIR	70	65	X
TAXIWAY CHARLIE	87	51 - 94	GOOD	70	65	X
TAXIWAY C-1	58	58	FAIR	70	65	X
TAXIWAY C-2	69	69	FAIR	70	65	X
TAXIWAY C-3	69	69	FAIR	70	65	X
TAXIWAY DELTA	85	80 - 94	SATISFACTORY	70	65	
TAXIWAY D-1	56	56	FAIR	70	65	X
TAXIWAY D-2	80	80	SATISFACTORY	70	65	
TAXIWAY ECHO	80	80	SATISFACTORY	70	65	
TAXIWAY GOLF	87	86 - 88	GOOD	70	65	
TAXIWAY TANGO	78	78	SATISFACTORY	70	65	

"Action Required" in Table I is triggered when a section within the identified Branch Facility falls below the FDOT Minimum Service Level. Year 1 Major Rehabilitation needs are triggered in Table III when a section in the identified Branch falls below the MicroPAVER Minimum PCI. Major Rehabilitation is also

triggered in Table III when the section PCI is above critical and the section exhibits significant structural related distresses.

For project level planning and inspection development; the airfield pavement facilities have been divided at the branch level based on facility use and designation, and at the section level based on pavement construction history, composition (e.g. asphalt versus concrete), aircraft traffic operations, and pavement surface conditions. Table II provides the overall area weighted condition of the pavement based on facility branch use.

Table II: Condition Summary by Pavement Facility Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	91	GOOD
Taxiway	86	GOOD
Apron	69	FAIR

Based on the inspection performed at the airport for this SAPMP update; the current conditions were determined using the collected PCI distress data. PCI values were computed and used to identify pavement facilities that were below the defined critical PCI as sections that would benefit from immediate major rehabilitation activity. These pavement sections that were determined to be below the critical PCI would most likely benefit from long-term major rehabilitative construction activity rather than localized, short-term maintenance and repairs.

The Year-1 Major Rehabilitation Needs, or projects that are recommended to be completed because the pavement is below the critical PCI, were developed on the assumption that there is an unlimited repair budget. These projects include:

- General Aviation Apron – Sections 4217, 4220, 4225, 4230, 4244, 4245, 4270, 4280, and 4290
  - Mill and Overlay attributed to climate and age of pavement.
- Commercial Terminal Apron – Sections 4105, 4106, and 4110
  - Mill and Overlay and Reconstruction attributed to climate and age of pavement.
- Taxiway D1 – Section 1110
  - Mill and Overlay attributed to climate, and age of pavement.

- Taxiway C1 – Section 350
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway C – Section 305
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B – Section 205
  - Mill and Overlay attributed to climate and age of pavement.

The section level projects that were identified as Year-1 Major Rehabilitation Needs are in Table III.

Table III: Year-1 Major Rehabilitation Needs for Naples Municipal Airport

Branch ID	Section ID	Major Rehabilitation Costs	PCI Before M&R	Rehabilitation Activity	PCI After M&R
AP GA	4290	$ 6,583,373.00	48	Mill and Overlay	100
AP GA	4280	$ 1,075,762.00	54	Mill and Overlay	100
AP GA	4270	$ 2,156,490.00	65	Mill and Overlay	100
AP GA	4245	$ 1,454,315.00	43	Mill and Overlay	100
AP GA	4244	$ 197,154.00	59	Mill and Overlay	100
AP GA	4230	$ 1,753,307.00	55	Mill and Overlay	100
AP GA	4225	$ 857,619.00	51	Mill and Overlay	100
AP GA	4220	$ 840,600.00	61	Mill and Overlay	100
AP GA	4217	$ 840,600.00	58	Mill and Overlay	100
AP COMMERC	4110	$ 2,697,521.00	39	Reconstruction	100
AP COMMERC	4106	$ 444,754.00	63	Mill and Overlay	100
AP COMMERC	4105	$ 2,603,883.00	64	Mill and Overlay	100
TW D-1	1110	$ 364,194.00	55	Mill and Overlay	100
TW C-1	350	$ 247,434.00	57	Mill and Overlay	100
TW C	305	$ 256,726.00	50	Mill and Overlay	100
TW B	205	$ 337,541.00	46	Mill and Overlay	100
	Total =	$22,711,273.00			

The SAPMP uses historic pavement condition data from the previous inspections to develop pavement performance models. These pavement performance models are used to create PCI prediction curves to estimate future pavement conditions based on the historic trends. The section areas, prediction curves, and current condition data were used to develop a 10-year major rehabilitation program. Major rehabilitation costs for each year of the 10-year program are based on general unit costs for pavement repairs and not detailed cost estimates

that are typically prepared for a construction set of bid documents. Additionally, preventative maintenance level repair budgets were estimated for a 10-year duration. Table IV provides an annual summary of the 10-year Preventative Maintenance and Major Rehabilitation planning level cost opinions for the airfield pavement facilities at the airport. Refer to Section 6 of this report for additional information.

Since the previous update performed in 2012, significant updates to the ASTM D 5340 Standard Test Method for Airport Pavement Condition Index Surveys have affected the analysis of the program. These include the separation of Weathering and Raveling into two distinct flexible pavement distresses, and the addition of the Alkali-Silica Reaction distress for rigid pavement distresses. Additionally, the deterioration associated with the rigid pavement distress Scaling/Map Cracking has been modified. The change in distress classification, as described in ASTM D 5340-12, may result in small variances in the PCI values from the previous inspection analysis. The update included changes in distress deduction values that may be less than the previous analysis. Please refer to Section 3 Airfield Pavement Condition Index for additional information.

Additionally, pavement repair and rehabilitation work reported by the airports are entered into the SAPMP which can improve PCI values.

Table IV: 10-Year Preventative Maintenance and Major Rehabilitation

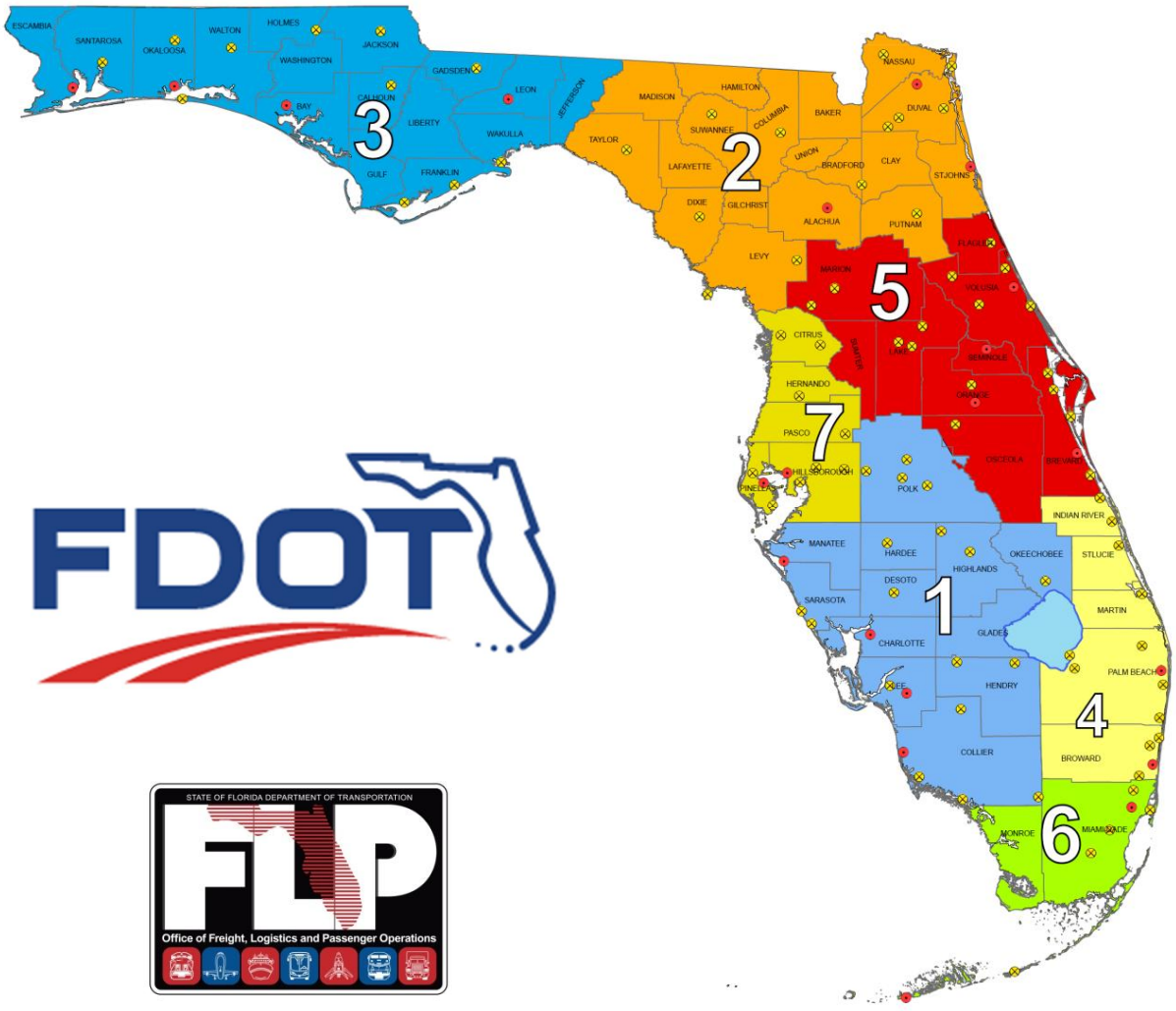
Year	Preventative	Major M&R	Total Year Cost
2015	$ 503,155.97	$ 22,711,274.44	$ 23,214,430.40
2016	$ 560,496.47	$ 3,493,425.07	$ 4,053,921.54
2017	$ 687,549.29	$ 1,301,156.70	$ 1,988,705.98
2018	$ 808,336.54	$ 671,548.85	$ 1,479,885.39
2019	$ 897,240.62	$ 2,479,103.22	$ 3,376,343.85
2020	$ 1,026,403.93	$ 1,019,266.27	$ 2,045,670.20
2021	$ 1,224,208.78	$ -	$ 1,224,208.78
2022	$ 1,382,923.92	$ 2,029,277.22	$ 3,412,201.13
2023	$ 1,538,895.35	$ 2,510,739.31	$ 4,049,634.66
2024	$ 1,732,750.56	$ 1,056,866.33	$ 2,789,616.89
Total	$ 10,361,961.43	$ 37,272,657.41	$ 47,634,618.82

The success of the repair program for your airport depends on the timely implementation of preservation, localized maintenance and repairs, and major rehabilitation work activities. If work is completed as scheduled, your airport should experience an improvement to the overall area-weighted average PCI.

Though this analysis was performed with the assumption of an "unlimited budget", the purpose has been to identify specific projects over the course of 10-years for each pavement section where the condition is projected to fall below the critical PCI. The costs depicted in this study are intended to aid the airports in planning level budgets. Prior to construction work, it is recommended that the airport perform additional investigation at the design level to better estimate costs associated with the maintenance, repair, and major rehabilitation activity discussed.

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. The aviation system in Florida allows the State to capitalize on an increasingly global marketplace. Florida's system of commercial service and general aviation airports are important to businesses throughout the entire State. Air travel is essential to tourism, Florida's number one industry.



There are millions of square feet of pavement infrastructure that consists of runways, taxiways, aprons, ramps, and other areas of airports that are vital to the support and safety of aircraft operations. Timely pavement maintenance repair and major rehabilitation of these pavements will support the airport in operating safely, efficiently, economically and without excessive down time.

The Florida Department of Transportation (FDOT) Central Aviation and Spaceport Office implemented the Statewide Airfield Pavement Management Program (SAPMP) in 1992. In 2012, the FDOT Central Aviation and Spaceport Office selected a team led by Kimley-Horn and Associates, Inc. and including Penuel Consulting, LLC and Roy D. McQueen & Associates, LTD, to provide services in support of the Central Aviation and Spaceport Office Program Manager. The continued evaluation and update of the existing SAPMP is to be completed over fiscal years 2013 through 2015.

This individual airport airfield pavement evaluation report discusses the work performed, a summary of findings, condition analysis results, and recommendations for maintenance repair and major rehabilitation planning associated with the SAPMP update. It also briefly describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, schedules, and safety requirements were implemented during the performance of this work.

1.1 Purpose of Pavement Evaluation Report

The purpose of this Airfield Pavement Evaluation Report is to:

- Briefly describe the SAPMP goals, procedures, and responsibilities of the program's participants.
- Provide a technical explanation on pavement management principles, standard practices, objectives, and benefits of implementation.
- Outline procedures used to coordinate, collect, evaluate and report pavement inspection results at this airport.
- Analyze and utilize condition results for the development of maintenance, repair, and major rehabilitation based on pavement performance trends.

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 Florida Airports System, identify maintenance and rehabilitation needs at each airport, automate pavement infrastructure information management, and establish standards to address future needs. The 1992 SAPMP implementation provided the FDOT and the participating airports valuable information for establishing and performing timely and appropriate pavement rehabilitation.

During the 1992-1993 implementation and again during the 1998-1999 updates; the SAPMP performed the development with proprietary software for pavement

management system analysis. This development allowed for the creation of pavement management database file system populated with airport attributes and condition data. The pavement management database was used to establish maintenance, repair, and rehabilitation (M&R) policies, M&R budget costs, and the development of recommendations for performing routine pavement preservation maintenance. This system, known as AIRPAV, was initially developed during the 1992-1993 SAPMP implementation for the analysis of distress data. The AIRPAV system was used again in the 1998-1999 SAPMP update.

In 2004, the SAPMP update included the review of the AIRPAV software compared to other industry available non-proprietary software packages. As a result of this review, MicroPAVER was selected for implementation of the system update. MicroPAVER was developed by the U.S. Army Corps of Engineers Construction Engineering Research Laboratory for the purpose of pavement management. Data from the 1998-1999 FDOT SAPMP update, which was built upon the initial 1992-1993 implementation of AIRPAV, was reviewed and converted to be compatible with the MicroPAVER system. This data conversion included all documented pavement facility, classification, type, history, geometry, PCI condition data and pertinent attributes gathered from airport feedback at the time. This information was used to develop the inventory of each participating airport's pavement facilities in a consistent format. This was the development of Airfield Pavement Network Definition Exhibits. These inventory exhibits visually depicted the branch, section, and sample units that were based upon the pavement construction history and composition information provided by each airport.

In 2006-2008, the SAPMP was updated again with continued use of the MicroPAVER system. Based on the distress data collected, a maintenance repair and major rehabilitation planning program was developed for each airport. As part of this SAPMP update, the procedures for the inspection and the collection of the pavement distress data were documented, and an interactive website (http://www.dot.state.fl.us/aviation/pavement.shtm) was established for input of data.

In 2010-2012, the SAPMP was updated using new GPS integrated technology to digitally collect pavement distress data. Interactive GIS map files were developed from updated Airfield Pavement Network Definition Maps to aid pavement condition inspectors in the collection of sample distress data. The data collected was utilized to develop pavement performance models to predict future pavement PCI values and make recommendations for major rehabilitation.

Currently, airports participating in the Airport Improvement Program (AIP) Grant Program are required by the Federal Aviation Administration (FAA) to develop and implement a pavement maintenance program to be eligible for funding (FAA Advisory Circular 150/5380-6C *Guidelines and Procedures for Maintenance of Airport Pavements*). This program requires detailed inspection of airfield pavement conditions by trained personnel. The inspections are required to be performed at least once a year or every three years, if the pavement is inspected in accordance to the PCI survey procedure (such as ASTM International D 5340 *Standard Test Method for Airport Pavement Condition Index Surveys*). The previous 2010-2012 SAPMP update utilized the ASTM D 5340-04 released in 2004, in lieu of the 2010/2011 edition, in order to maintain consistent database integrity and benefit of pavement performance models from previous inspections.

1.3 Organization

FDOT Central Aviation Office Program Manager

The FDOT Central Office Airport Engineering Manager serves as the Aviation and Spaceport Office Program Manager (ASO-PM) for the SAPMP. The ASO-PM monitors the work performed by the Consultant. The ASO-PM has review and approval authority for each program task and manages the day-to-day details of the SAPMP and the pertinent updates.

The ASO-PM reports updates and milestones to the FDOT State Aviation and Spaceport Manager and Development Administrator.

Consultant

The Consultant, Kimley-Horn and Associates, Inc. and their team consisting of Penuel Consulting, LLC and Roy D. McQueen & Associates, LTD, provides technical and administrative assistance to the ASO-PM during the execution of the update to the SAPMP. The efforts include updating the airport pavement inventory data, performing the condition survey inspections, evaluating the airfield pavement conditions and updating the SAPMP based upon procedures outlined in the FAA Advisory Circular 150/5380-6C *Guidelines and Procedures for Maintenance of Airport Pavements* and ASTM D 5340.

Airport Role

The airports are the ultimate beneficiary for each condition survey inspection performed at their respective airfields as part of the SAPMP. The individual airports will be provided final deliverables prepared by the Consultant that have been reviewed and approved by the ASO-PM. The airport should have provided a

current Airport Layout Plan (ALP) to the Consultant and, if they participated in the previous SAPMP, indicate any construction activity that was performed since the previous inspections.

FDOT District Offices

The seven FDOT District Offices, specifically the Aviation Representatives, provide vital support to the SAPMP update and the ASO-PM. Each District supports the SAPMP's on-going efforts by providing representative construction trend costs and practices through the Florida Airports System. Each District Office receives copies of individual Airfield Pavement Evaluation Reports for the airport facilities located within their respective districts.

1.4 Introduction to Pavement Types and Pavement Management

Pavement Basics

A pavement is a prepared surface designed to provide a continuous smooth ride at all taxi, takeoff, and landing speeds and to support an estimated amount of traffic loading for a certain number of years. Pavements are composed of a combination of constructed layers of subgrade soils, subbases, base course material, and surface level courses. There are two primary types of pavements:

- Flexible Pavement, composed of bituminous asphalt concrete (AC) surface, base, and subbase layers.
- Rigid Pavement, composed of Portland Cement Concrete (PCC) surface, base, and subbase layers.

Both pavement types use a combination of layered materials and thicknesses in order to support the traffic loads (both magnitude and repeated application) and protect the underlying subgrade soil. Flexible pavements dissipate applied loads from layer to layer until the load magnitude is small enough to be supported by the subgrade soil. In rigid pavements, the PCC layer supports the majority of the structural load applied, and the base or subbase layer is constructed to provide a smooth, level, and continuous platform that provides uniform support for PCC slabs.

A small percentage of airfield pavements within the Florida Airports System are composed of hybrid 'composite pavement' sections that may include both AC pavement and PCC pavement. The two known composite pavements are AC surface over PCC (APC) and PCC over AC (White Topping).

Due to the different nature of the pavement types, construction, and their materials; flexible and rigid pavements have different modes of failure and

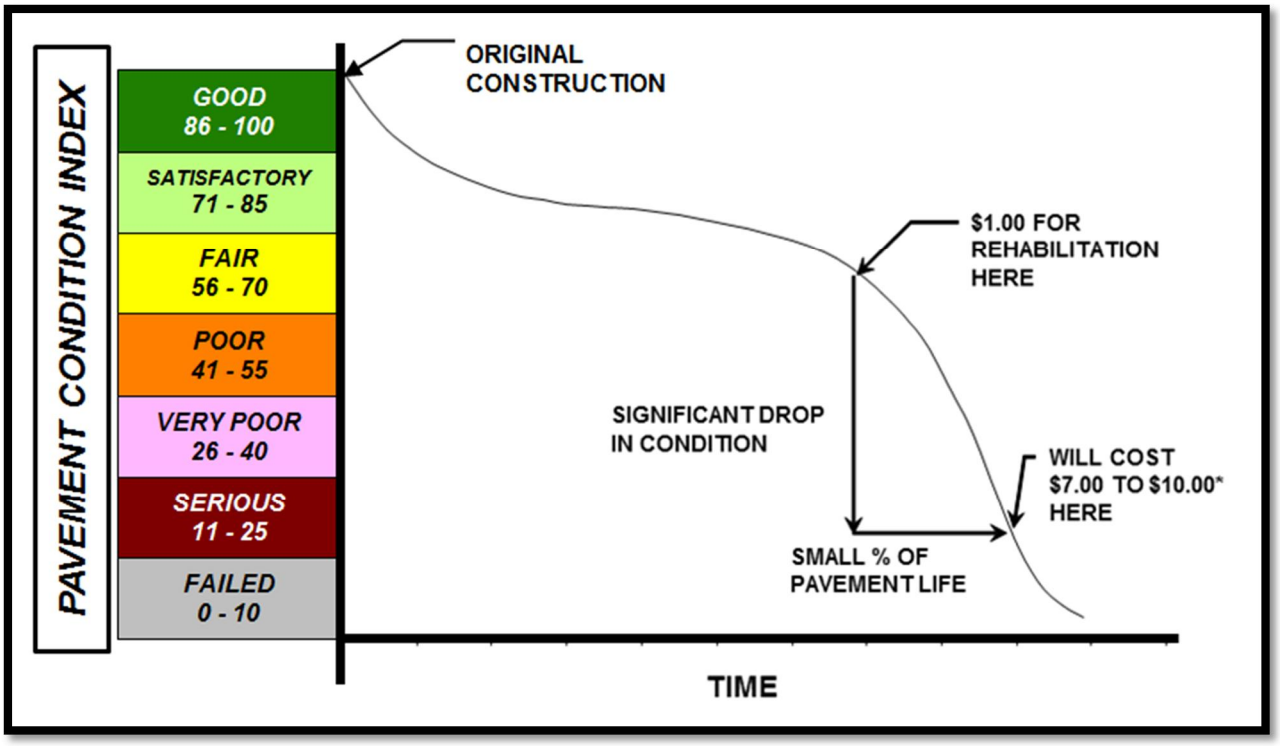
fatigue. This results in varying deterioration and distress development. Understanding the mechanics and modes of failure of the pavement types assists the engineers in making timely, adequate and consistent observations, and in recommending economical maintenance repairs and major rehabilitation to the pavement structures at each airfield.

The Concept of an Airfield Pavement Management System

The SAPMP is a program that provides the Florida Airports System an opportunity to implement and/or maintain a proactive Airfield Pavement Management System (APMS) in a consistent manner at a regular schedule. The SAPMP Airfield Pavement Management System consists of pavement inventory, pavement construction and history, condition survey inspections, pavement performance modeling, maintenance recommendations, and major rehabilitation planning. The various elements of the APMS are used by experienced engineers to identify critical pavements, make pavement preservation or rehabilitation recommendations, and approximate pavement performance. The APMS as a whole is used by an airport's stakeholders, managing agencies, engineers, and planners as a tool in decision making for future project planning, budgeting, and scheduling of activities for its airfield pavement infrastructure.

A benefit of an active APMS is it provides an understanding of an airport's pavement performance trends for the purpose of project planning. Based on the performance trend of their pavements, an airport can schedule pavement maintenance and rehabilitation prior to when the pavement section has deteriorated to a condition that would require reconstruction. The use of pavement performance trends will help airports plan M&R and Rehabilitation projects in a manner and sequence that maximizes benefit and minimizes costs. Figure 1-1, which is based upon the FAA Advisory Circular 150 5380-7B *Airport Pavement Management Program*, illustrates how pavement generally deteriorates over time and the relative cost of rehabilitation and reconstruction throughout its life.

Figure 1-1: Pavement Life Cycle



Source: FAA Advisory Circular 150 5380-7B Airport Pavement Management Program

Note that during approximately the first 75% 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' and 'Satisfactory' conditions depends on how well it is proactively maintained. As the Figure 1-1 demonstrates, the cost of maintaining the pavement above critical condition before rapid deterioration occurs is much less compared to maintaining pavements after substantial deterioration has occurred.

Pavements tend to deteriorate at an accelerated rate when actual traffic loading exceeds the original design assumptions and when limited resources are available for maintenance and repair (M&R) efforts. Planned maintenance and rehabilitation, essentially preserving pavements and delaying condition deterioration, help airport managers, agencies, and engineers maximize the use of their budgets and prolong the life of their pavements. An APMS provides a tool to schedule planned maintenance and major rehabilitation efforts based on a consistent methodology of condition assessment. This consistent methodology of pavement condition assessment allows for the development of pavement performance models to help forecast future pavement conditions.

Part of the implementation of the APMS is the clear identification and inventorying of pavement infrastructure that needs to be managed specifically within the airport owner, manager, and agency responsibility. Another aspect of the APMS is development of maintenance, repair, and major rehabilitation policies that align with the expectations of pavement performance and are based on ability to fund the types of work identified. Once there is an understanding of the cause and extent of pavement distresses, appropriate maintenance and rehabilitation can be planned. By using representative construction costs based on historic bid trends; planning level budget costs can be developed on a multiyear duration.

Airfield Pavement Inspection Methodology for the SAPMP

Pavement condition assessment requires the application of professional judgments regarding the condition of the pavement. The SAPMP airfield pavement condition survey inspections assess pavement, comparing it to a set of standards in ASTM D 5340-12. As part of this update, SAPMP has adopted the changes made in updates to ASTM D 5340-12. These include the separation of Weathering and Raveling into two distinct flexible pavement distresses, and the addition of the Alkali-Silica Reaction distress for rigid pavement distresses. Additionally, the deterioration associated with the rigid pavement distress Scaling/Map Cracking has been modified which results in moving Map Cracking from Scaling to ASR. In the newest version of ASTM D 5340-12, there are two kinds of Shrinkage Cracking, Drying Shrinkage and Plastic Shrinkage. The difference between these two is that the depth of first one may extend through the entire depth of the slab while the thickness of the latter one normally does not extend very deep into the pavement's surface. Furthermore, the Plastic Shrinkage consists of two subcategories: Plastic shrinkage (caused by atmosphere) and Plastic shrinkage (caused by construction). Another kind of Map Cracking is listed under Plastic shrinkage that is caused by construction, as well as Crazing. This additional type of Shrinkage change in distress classification, as described in ASTM D 5340-12, may result in small variances in the PCI values from the previous inspection analysis.

The pavement condition surveys assess the functional condition of the pavement surface based on surface distresses as defined by the ASTM D 5340-12. Typically, deficiencies within a pavement structure will eventually reflect to the pavement surface as distresses described within ASTM D 5340-12. The SAPMP is specifically a visual evaluation and analysis based on the ASTM D 5340-12. The structural condition and relative support of the pavement layers can be directly quantified

using non-destructive deflection testing (NDT) as well as other in-depth engineering evaluation or sampling and testing methods.

For the SAPMP update, only visual surveys were performed. Further structural and geotechnical testing should be conducted to determine design level rehabilitation and/or reconstruction needs should the airport proceed to the design process.

In preparation for the PCI survey inspections, the airfield pavements for each airport are divided into branches, sections, and sample units as established by FAA Advisory Circular 150/5380-6C and ASTM D 5340. Further discussion of the process of inventorying and categorizing pavement facilities by use, composition, and history can be found in SECTION 2 *AIRFIELD PAVEMENT NETWORK DEFINITION and PAVEMENT INVENTORY.*

Sample units are uniformly divided areas of pavement that are defined for inspection. Sample unit sizes are approximately 5,000 ± 2,000 square feet for flexible AC pavements and 20 ± 8 slabs for rigid PCC pavements. Prior to conducting the field condition survey inspections, the sampling plan was developed for the airfield pavements based on updates to the previous inspection sampling based on the available knowledge of construction updates. The sample rate adopted for the SAPMP is depicted on Table 1-1.

Table 1-1: Sampling Rate Schedule for SAPMP PCI Survey Inspections

Flexible Pavements Asphalt Concrete		
Number of Sample Units in Section	Number of Sample Units to Inspect	
	Runway	*Taxiways, Aprons, Others*
1 - 4	1	1
5 - 10	2	1
11 - 15	3	2
16 - 30	5	3
31 - 40	7	4
41 - 50	8	5
≥ 51	20% but ≤ 20	10% but ≤ 10

Rigid Pavements Portland Cement Concrete		
Number of Sample Units in Section	Number of Sample Units to Inspect	
	Runway	*Taxiways, Aprons, Others*
1 - 3	1	1
4 - 6	2	1
7 - 10	3	2
11 - 15	4	2
16 - 20	5	3
21 - 30	7	3
31 - 40	8	4
41 - 50	10	5
≥ 51	20% but ≤ 20	10% but ≤ 10

The sample units to be inspected were determined through a systematic random sampling technique to provide an unbiased representation of sample units for each pavement facility. The sample unit locations had been determined in such a way that they are distributed evenly throughout each defined pavement section area. In certain cases when no representative distresses are observed in the field, additional sample units were added.

The distress quantities and severity levels from each inspected sample unit are used to compute the PCI value and rating for each Section using the ASTM D 5340-12 and MicroPAVER (also known currently as PAVER) software. Figures 1-2 and 1-3 depict graphical representations of the color ranges associated with PCI values and ranges with a photograph of airfield pavement that exhibited the conditions for both flexible and rigid pavements respectively.

Figure 1-2: Flexible Pavement, Asphalt Concrete

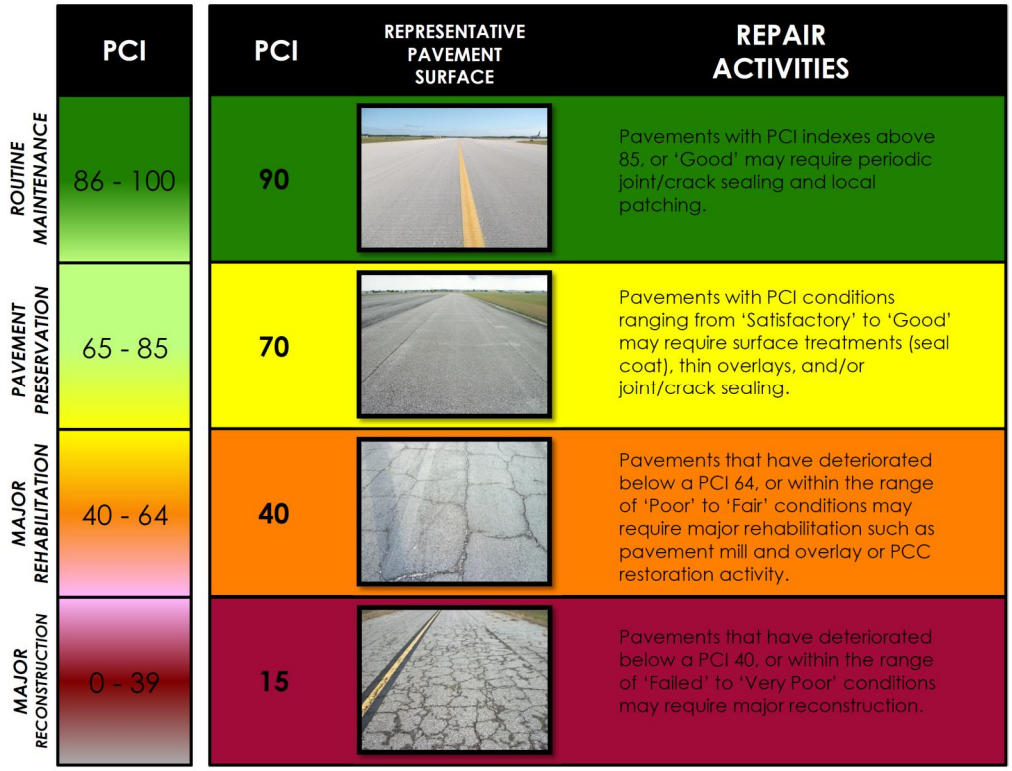
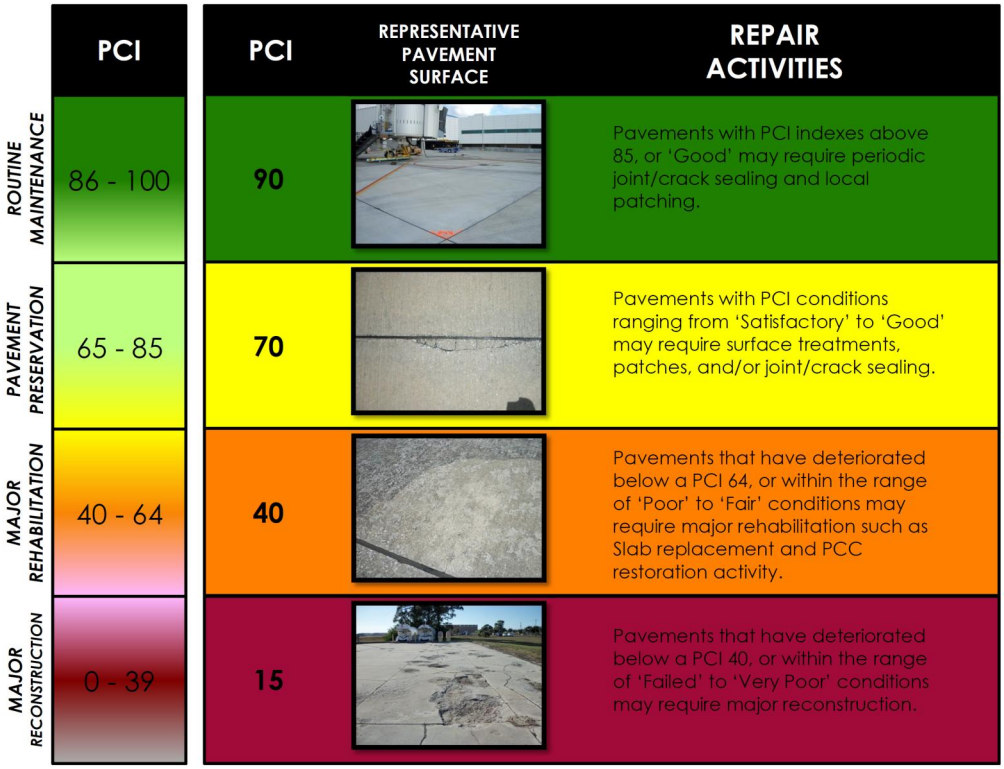


Figure 1-3: Rigid Pavement, Portland Cement Concrete



Using the ASTM D 5340-12 standard seven qualitative ranges, the SAPMP provides a PCI value and a standard qualitative condition rating for the pavement facilities inspected.

2. AIRFIELD PAVEMENT NETWORK DEFINITION AND PAVEMENT INVENTORY

Naples Municipal Airport (APF) is located in Naples, in Collier County, Florida. It is owned and operated by the City of Naples Airport Authority. The Airport is served by two runways. Runway 5-23 is the primary. It is 150-ft wide by 6,660-ft long. Runway 14-32 is 100-ft wide and 5,000-ft long. A turf runway, designated 'SW-NE', also exists. Runway 5-23 is served by parallel Taxiway Alpha. Runway 14-32 is served by parallel Taxiways Bravo and Charlie. The Commercial Apron is located on the south side of the property. The General Aviation Apron and T-Hangars are located on the east side of the property. Private and local government aprons are located on the north side of the property. The Airport is designated as a Primary airport and is located in District 1 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 attributes may vary slightly from the geometry used in the condition exhibit in Appendix B and the major rehabilitation exhibit in Appendix F based on field measurements.

Naples Municipal Airport was established in 1942 as Naples Army Airfield by the United States Army Air Force. It was initially assigned to the Southeast Training Center and provided basic flight training to flight cadets by Embry-Riddle Co. In 1945, the site was turned over to the City of Naples for use as a public airport.

2.1 Network Definition

The airfield pavements within each airport network are separated into manageable units within the FDOT SAPMP MicroPAVER database system, organizing pavement data by similar use and constructive history.

Branch and Section Identification

Each airport's airfield pavement network is generally subdivided into separate Branches (runways, taxiways, aprons/ramps, or others) that have distinctly different functional identifications and uses. Each Branch is further subdivided into Sections as defined by pavement location, composition, and construction history. A Section is typically understood to be a project level subdivision within a Branch feature. Sections are manageable units to organize data collection and are treated individually during the maintenance and major rehabilitation planning process. A pavement rank (primary, secondary, or tertiary) is assigned to each

Section based on its importance and type of use to airport operations. The pavement rankings designated for each section at this airport were defined by the previous SAPMP, unless changes were communicated by the airport. These Sections are further subdivided into condition survey sample units based on the methodology described in ASTM D 5340.

Airfield Pavement System Inventory and Network Definition Update

The Airfield Pavement System Inventory and Airfield Pavement Network Definition Exhibits are developed individually for each participating airport. Based on information requested of and provided by the airport, the airfield pavements are evaluated on designation updates, and recent or anticipated pavement construction activity. As mentioned previously, a Section is defined partially by its construction history of which is factored in the performance and condition of the pavement section.

The Airfield Pavement System Inventory Exhibit, Figure A-2 in Appendix A, is a snapshot of recent and anticipated airfield pavement construction activity communicated by the airport since the last SAPMP update. Construction activities identified include maintenance and repair activity, major rehabilitation, and airfield pavement expansion efforts. Maintenance and repair activity may include; surface treatments, crack sealing, patching, slab replacement, and others. Both maintenance and rehabilitation activities are identified at the pavement section level. This type of work may result in an increase in overall Section PCI since the last inspection. Major rehabilitation efforts may include; asphalt milling and overlay, and full depth pavement reconstruction. This type of effort will result in a resetting of the pavement section PCI value to 100 due to the nature of the work. Lastly, airfield pavement expansions are accounted for as new inventory and assigned a section PCI of 100. Typically the new pavement sections are not inspected due to its condition; however these pavements are incorporated into the SAPMP pavement database. When possible, these changes are reflected in the Airfield Pavement Network Definition Exhibit, in Appendix A, prior to the field inspection. The updates are typically discussed and confirmed with airport personnel at the beginning and end of condition survey inspections to ensure accuracy.

The Airfield Pavement Network Definition Exhibit depicts the airport's pavement limits with Branch and Section delineations. This exhibit also includes the subdivision on Section areas into sample units and is used to identify those sample units that are to be inspected. The previous SAPMP Airfield Pavement Network Definition Exhibits were used as a base. Updates and information provided by

each airport was reviewed and the exhibits were revised appropriately. Characteristics that are considered include; airfield configuration, branch designations (magnetic declination, Airport Layout Plan updates) and pavement composition. The exhibit serves not only as a primary guide for the airfield inspectors but also allows specific distresses found in the re-inspection report to be geographically located.

Due to recent and anticipated construction efforts; pavement area sections may have been consolidated or created which will affect the total number of sample units to be inspected based upon the methods described in ASTM D 5340 and from the sampling rate schedule. Table 2-1 summarizes the recent and anticipated airfield pavement construction efforts communicated by the airport.

Table 2-1: Previous and/or Anticipated Airfield Pavement Construction

Construction Year	Section Location	Work Type/Pavement Section
2010	RUNWAY 5-23	ASPHALT PAVEMENT REHABILITATION MILL AND OVERLAY
2011	RUNWAY 5-23 EXTENSION & TW A AND TW D EXTENSION	NEW ASPHALT PAVEMENT
2014	RUNWAY 14-32	ASPHALT PAVEMENT REHABILITATION 1.5" MILL AND 3.5" P-401 SP
2014	TAXIWAY A	NORTHERN EXTENSION TO DISPLACED THRESHOLD 4" P-401 SP OVER 8" LIMEROCK OVER 12" STABILIZED SUBGRADE

Airfield Pavement Network Definition & Geographic Information System (GIS)

As part of this SAPMP update, geographic information system (GIS), global positioning system (GPS), and digital data collection were integrated into the Pavement Inspection Methodology at each airport. Using AutoCAD Civil 3D, ArcMap, ArcPad, and FDOT Survey and Mapping Office Aerial Photography; digital navigation maps have been developed for each airport to represent the SAPMP pavement inventory attributes. These navigation maps were used with field data tablets to assist survey teams as they performed condition inspections by navigating pavement infrastructure and collecting distress data.

2.2 Pavement Inventory

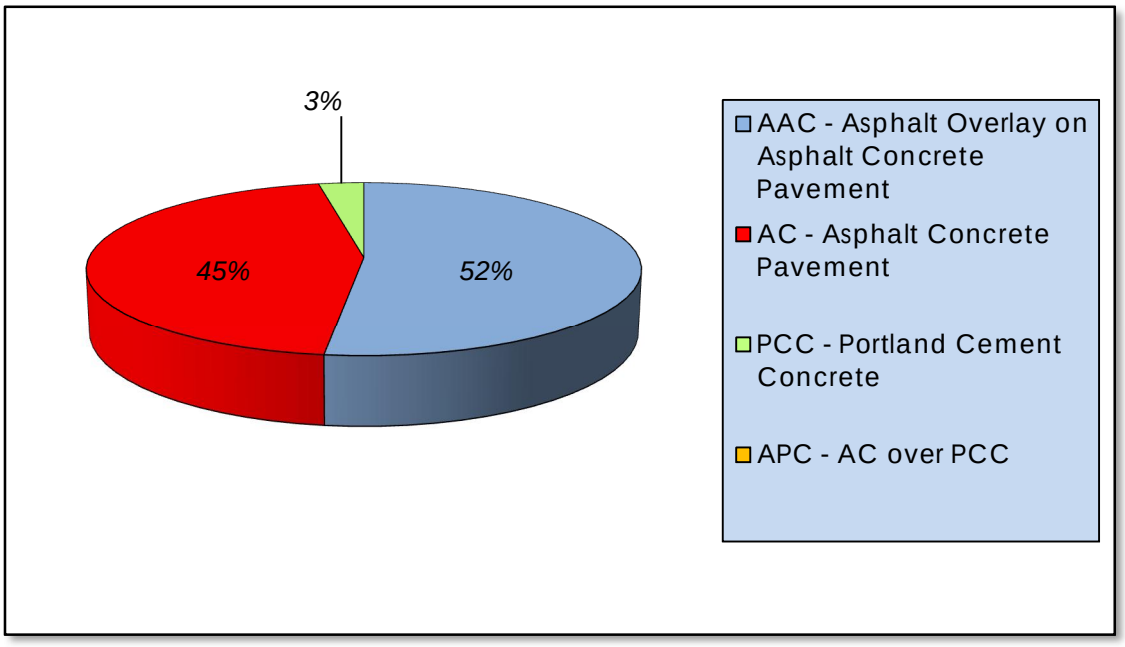
The detailed pavement inventory database was updated to reflect the updates to the Airfield Pavement Network Definition Exhibit, in Appendix A, and field

inspection results. Table 2-2 and Figure 2-1 provides a summary of the pavement inventory attributes at Naples Municipal Airport for this SAPMP update.

Table 2-2: Pavement Inventory Summary

Airfield Pavement Network Definition		
Number of Branches	29	
Number of Sections	98	
Sample Units	204	
Airfield Pavement Use		
Use	Area (SF)	Relative Area (%)
Runway	1,478,621	27%
Taxiway	1,456,040	27%
Apron	2,542,757	46%
Total =	5,477,418	100%
Airfield Pavement Type		
Type	Area (SF)	Relative Area (%)
Asphalt Concrete (AC)	2,474,207	45%
Asphalt Overlay (AAC)	2,850,611	52%
Portland Cement Concrete (PCC)	152,600	3%
AC over PCC (APC)	0	0%

Figure 2-1: Airfield Pavement Type



Specific details to each Branch and Section such as; name, geometry, age, rank, surface type, and construction history are provided in Table 2-3.

Table 2-3: Airfield Pavement Inventory Details

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
RUNWAY 14-32	RW 14-32	6230	70,000	P	AAC	12/1/2014	3	14
RUNWAY 14-32	RW 14-32	6225	160,000	P	AAC	12/1/2014	7	32
RUNWAY 14-32	RW 14-32	6220	26,907	P	AAC	1/1/2011	2	5
RUNWAY 14-32	RW 14-32	6215	26,714	P	AAC	1/1/2011	2	5
RUNWAY 14-32	RW 14-32	6212	10,000	P	AAC	12/1/2014	1	2
RUNWAY 14-32	RW 14-32	6210	165,000	P	AAC	12/1/2014	7	33
RUNWAY 14-32	RW 14-32	6205	30,000	P	AAC	12/1/2014	2	6
RUNWAY 5-23	RW 5-23	6120	22,500	P	AAC	1/1/2009	2	6
RUNWAY 5-23	RW 5-23	6117	40,000	P	AC	1/1/2011	2	10
RUNWAY 5-23	RW 5-23	6115	45,000	P	AAC	1/1/2009	2	9
RUNWAY 5-23	RW 5-23	6110	242,000	P	AAC	1/1/2011	10	48

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
RUNWAY 5-23	RW 5-23	6107	80,000	P	AC	1/1/2011	5	16
RUNWAY 5-23	RW 5-23	6105	484,000	P	AAC	1/1/2011	20	97
RUNWAY 5-23	RW 5-23	6104	25,500	P	AC	1/1/2011	2	6
RUNWAY 5-23	RW 5-23	6102	51,000	P	AC	1/1/2010	2	10
HOLD APRON RW 14-32	AP RW14-32	5205	30,398	P	AC	1/1/1991	1	7
RUN-UP ARPON AT RW 23	AP RW 5-23	5120	22,440	P	AC	1/1/2014	1	4
NORTH APRON	AP N	4430	6,820	P	AAC	1/1/2009	1	1
APRON SOUTH	AP S	4305	126,087	P	AC	1/1/2009	3	24
APRON GA TERMINAL	AP GA	4292	91,666	P	AC	1/1/2008	3	23
APRON GA TERMINAL	AP GA	4290	346,038	P	AC	12/25/1999	8	78
APRON GA TERMINAL	AP GA	4287	9,600	P	PCC	1/1/2009	1	5
APRON GA TERMINAL	AP GA	4285	14,900	P	PCC	1/1/2009	1	8
APRON GA TERMINAL	AP GA	4280	59,765	P	AC	1/1/1984	2	14
APRON GA TERMINAL	AP GA	4270	119,805	P	AC	1/1/1977	3	30
APRON GA TERMINAL	AP GA	4265	48,846	P	AC	1/1/1981	2	13
APRON GA TERMINAL	AP GA	4260	40,671	P	AC	1/1/1976	1	8
APRON GA TERMINAL	AP GA	4257	20,196	P	AC	1/1/2009	1	5
APRON GA TERMINAL	AP GA	4255	147,755	P	AAC	1/1/1991	3	29
APRON GA TERMINAL	AP GA	4245	67,564	P	AC	1/1/1983	2	14
APRON GA TERMINAL	AP GA	4244	10,953	P	AC	1/1/1983	1	3
APRON GA TERMINAL	AP GA	4230	97,406	P	AC	1/1/1991	3	22
APRON GA TERMINAL	AP GA	4225	47,646	P	AC	1/1/1983	1	10
APRON GA TERMINAL	AP GA	4223	44,869	P	AAC	1/1/2009	1	9
APRON GA TERMINAL	AP GA	4220	46,700	P	AC	1/1/1975	2	9

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
APRON GA TERMINAL	AP GA	4217	46,700	P	AC	1/1/1983	1	9
APRON GA TERMINAL	AP GA	4215	11,844	P	AAC	1/1/2009	1	2
APRON GA TERMINAL	AP GA	4212	56,590	P	AC	1/1/2009	2	15
APRON GA TERMINAL	AP GA	4210	288,743	P	AAC	1/1/2009	6	58
APRON GA TERMINAL	AP GA	4209	128,100	P	PCC	1/1/2009	3	28
APRON GA TERMINAL	AP GA	4208	70,525	P	AC	1/1/2009	2	15
APRON GA TERMINAL	AP GA	4207	68,250	P	AC	1/1/2009	2	15
APRON COMMERCIAL TERMINAL	AP COMMERC	4113	16,079	P	AC	1/1/1981	1	3
APRON COMMERCIAL TERMINAL	AP COMMERC	4112	68,137	P	AC	1/1/1996	2	15
APRON COMMERCIAL TERMINAL	AP COMMERC	4111	101,012	P	AC	1/1/1996	3	21
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	117,284	P	AC	1/1/1977	3	26
APRON COMMERCIAL TERMINAL	AP COMMERC	4106	24,709	P	AC	1/1/1981	1	5
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	144,660	P	AC	1/1/1981	4	32
TAXIWAY T	TW T	2005	27,959	P	AAC	1/1/2009	1	6
TAXIWAY D-1	TW D-1	1110	20,233	P	AC	12/25/1999	1	5
TAXIWAY D-2	TW D-2	1105	17,145	P	AC	12/25/1999	1	4
TAXIWAY G	TW G	725	16,669	P	AAC	1/1/2011	1	3
TAXIWAY G	TW G	720	9,526	P	AAC	1/1/2009	1	2
TAXIWAY G	TW G	715	6,318	P	AAC	1/1/2009	1	1
TAXIWAY G	TW G	710	10,337	P	AAC	1/1/2009	1	2
TAXIWAY ECHO	TW E	505	46,109	P	AC	1/1/2008	1	10

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
TAXIWAY D	TW D	450	19,092	P	AAC	1/1/2009	1	3
TAXIWAY D	TW D	420	27,048	P	AC	1/1/2009	1	6
TAXIWAY D	TW D	415	44,550	P	AC	1/1/2009	1	10
TAXIWAY D	TW D	410	55,344	P	AAC	1/1/2009	3	13
TAXIWAY D	TW D	405	18,086	P	AAC	1/1/2009	1	4
TAXIWAY C-1	TW C-1	350	13,746	P	AAC	1/1/2009	1	3
TAXIWAY C-3	TW C-3	340	11,471	P	AAC	1/1/2009	1	3
TAXIWAY C-2	TW C-2	335	11,471	P	AAC	1/1/2009	1	3
TAXIWAY C	TW C	330	102,302	P	AAC	1/1/2009	2	24
TAXIWAY C	TW C	327	9,597	P	AAC	1/1/2011	1	2
TAXIWAY C	TW C	322	10,793	P	AAC	1/1/2011	1	3
TAXIWAY C	TW C	320	4,853	P	AAC	1/1/2009	1	2
TAXIWAY C	TW C	315	21,588	P	AC	1/1/1977	1	5
TAXIWAY C	TW C	310	97,780	P	AAC	1/1/2009	3	22
TAXIWAY C	TW C	307	11,462	P	AC	1/1/2009	1	4
TAXIWAY C	TW C	305	14,180	P	AAC	1/1/2009	1	3
TAXIWAY B	TW B	275	46,343	P	AC	1/1/2009	2	11
TAXIWAY B	TW B	270	37,216	P	AC	1/1/2009	1	9
TAXIWAY B	TW B	260	12,145	P	AAC	1/1/2009	1	3
TAXIWAY B-1	TW B-1	250	21,182	P	AAC	1/1/2009	1	4
TAXIWAY B-3	TW B-3	245	11,571	P	AAC	1/1/2009	1	2
TAXIWAY B-2	TW B-2	240	12,554	P	AAC	1/1/2009	1	3
TAXIWAY B	TW B	237	8,953	P	AAC	1/1/2011	1	2
TAXIWAY B	TW B	235	83,840	P	AAC	1/1/2009	3	21

Branch Name	Branch ID	Section ID	True Area (SF)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
TAXIWAY B	TW B	230	10,018	P	AAC	1/1/2011	1	2
TAXIWAY B	TW B	205	16,949	P	AC	1/1/1990	1	3
TAXIWAY A	TW A	180	61,337	P	AC	1/1/2014	2	12
TAXIWAY A	TW A	175	3,697	P	AAC	1/1/2009	1	1
TAXIWAY A	TW A	165	9,099	P	AAC	1/1/2009	1	2
TAXIWAY A-4	TW A-4	162	24,294	P	AAC	1/1/2011	1	5
TAXIWAY A-4	TW A-4	160	10,781	P	AAC	1/1/2009	1	3
TAXIWAY A-3	TW A-3	152	11,823	P	AAC	1/1/2011	1	3
TAXIWAY A-3	TW A-3	150	5,323	P	AAC	1/1/2009	1	2
TAXIWAY A-6	TW A-6	130	37,506	P	AAC	1/1/2009	1	8
TAXIWAY A-5	TW A-5	120	38,527	P	AAC	1/1/2009	1	8
TAXIWAY A	TW A	115	112,581	P	AAC	1/1/2009	3	22
TAXIWAY A	TW A	110	144,281	P	AAC	1/1/2009	3	28
TAXIWAY A-2	TW A-2	108	23,437	P	AAC	1/1/2011	1	4
TAXIWAY A-2	TW A-2	106	11,802	P	AAC	1/1/2009	1	2
TAXIWAY A-1	TW A-1	105	17,469	P	AAC	1/1/2009	1	4
TAXIWAY A-1	TW A-1	103	18,051	P	AAC	1/1/2011	1	3
TAXIWAY A	TW A	102	37,600	P	AC	1/1/2011	1	8

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

3. AIRFIELD PAVEMENT CONDITION

Airfield pavement distresses and condition were surveyed in accordance with the methods outlined in FAA Advisory Circular 150/5380-6C and ASTM D 5340-12. These procedures define distress type, severity, and quantity for sampling areas within each defined pavement section area to analyze and determine the PCI value and condition rating.

The program has been updated from ASTM D 5340-04, released in 2004, to ASTM D 5340-12, released in 2013, for this SAPMP update. The primary updates include the separation of certain distress types and the addition of new types with corresponding changes to PCI calculation. These changes in distress classification may result in small variances in the PCI values from the previous inspection analysis.

Below is a brief description of the changes to the distresses presented in the ASTM D 5340 methodology and a table summarizing the deduction affected.

a) Flexible Asphalt Concrete Pavement distresses for airfield pavements: The previous methodology which featured "(52) Weathering and Raveling" distress has been separated into two distresses "(52) Raveling" and "(57) Weathering". Previously, areas that were recorded as "Weathering and Raveling" were considered as one distress with a high deduction. Based on the updated methodology, in certain situations where "Weathering" only exists and does not meet the definition of "Raveling", the PCI deduction is not as high as the former "Weathering and Raveling". Therefore, areas identified only as "(57) Weathering" based on current ASTM standards, which were previously identified as "(52) Weathering and Raveling", may be subject to an improvement in PCI. In instances where pavement PCI has increased due to this update, it is not due to an improvement in actual condition, however indicative of the adjusted distress deterioration effects.

b) Rigid Portland Cement Concrete Pavement distresses for airfield pavements: The previous methodology defined "(70) Scaling" as a distress that consisted of surface deterioration caused by construction defects, material defects, and environmental factors. The distress included *Alkali-Silica Reaction*, also known as ASR. The current methodology has separated Alkali-Silica Reaction as a distress identified as "(76) Alkali-Silica Reaction / ASR". As a result the previous "(70) Scaling" numerical deduction

contribution to the PCI has been reduced. Previous inspections that recorded "(70) Scaling", and currently do not exhibit "(76) Alkali-Silica Reactivity / ASR" may potentially see an increase in PCI. Additionally, (73) Shrinkage Cracks has been redefined as (73) Shrinkage Cracking. Shrinkage Cracking is characterized in two forms; drying shrinkage and plastic shrinkage. Drying shrinkage occurs over time as moisture leaves the pavement, it develops when hardened pavement continues to shrink as excess water not needed for cement hydration evaporates. It forms when subsurface resistance to the shrinkage is present and may extend through the entire depth of the slab. Plastic shrinkage develops when there is rapid loss of water in the surface of recently placed pavement or can form from over finishing/overworking of the pavement during construction. These shrinkage cracks appear as a series of inter-connected hairline cracks, or pattern cracking, and are often observed throughout the majority of the slab surface. This condition is also referred to as map cracking or crazing.

Distress Updates to Reflect ASTM 5340-12			
Use and Surface Type	Old 5340-04 Distress	New Distress	Deduct Curve
AC/AAC/APC Airfield	(52) Weathering & Raveling - Low	(52) Raveling - Low	No Change
	(52) Weathering & Raveling - Medium	(52) Raveling - Medium	No Change
	(52) Weathering & Raveling - High	(52) Raveling - High	No Change
	N/A	(57) Weathering - Low	New
	N/A	(57) Weathering - Medium	New
	N/A	(57) Weathering - High	New
PCC Airfield	(70) Scaling - Low	(70) Scaling - Low	New
	(70) Scaling - Medium	(70) Scaling - Medium	New
	(70) Scaling - High	(70) Scaling - High	New
	N/A	(76) Alkali Silica Reaction – Low	New
	N/A	(76) Alkali Silica Reaction – Medium	New
	N/A	(76) Alkali Silica Reaction – High	New

3.1 Inspection Methodology

A pavement condition survey inspection is performed by measuring the amount and severity of defined pavement distresses observed within the boundaries of sample units. These distresses, as defined by ASTM D 5340, are generally caused by traffic fatigue loading, exposure to climate and elements, and other airfield specific factors. This data is collected by field personnel experienced in pavement condition survey inspection. Data collection is then transferred into the FDOT MicroPAVER database system. MicroPAVER (also known as PAVER) is used to calculate PCI values using the methodology described in ASTM D 5340-12. The values are calculated for each sample and extrapolated on a Section level to determine an area-weighted PCI value ranging from 0 to 100 and one of seven condition ratings. Tables 3-1 and 3-2 describe the distresses as defined by the ASTM D 5340-12 and adopted for the SAPMP procedures.

Table 3-1: Airfield Pavement Distresses for Asphalt Concrete

Code	Distress	Primary Mechanisms
41	Alligator Cracking	Load / Fatigue Failure
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	Repeated Traffic Loading
52	Raveling	Climate / Load
53	Rutting	Repeated Traffic Loading
54	Shoving	PCC Pavement Growth / Movement
55	Slippage Cracking	Load / Pavement Bond
56	Swelling	Climate / Subgrade Quality
57	Weathering	Climate

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

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

Code	Distress	Primary Mechanisms
61	Blow-up	Climate / Alkali Silica Reaction
62	Corner Break	Load Repetition / Curling Stresses
63	Linear Cracking	Load Repetition / Curling Stresses / Shrinkage Stresses
64	Durability Cracking	Freeze-Thaw Cycling
65	Joint Seal Damage	Material Deterioration / Construction Quality
66	Small Patch	Pavement Repair
67	Large Patch/Utility Cut	Utility / Pavement Repair
68	Popout	Freeze-Thaw Cycling
69	Pumping	Load Repetition / Poor Joint Sealant
70	Scaling/Crazing	Construction Quality / Freeze-Thaw Cycling
71	Faulting	Load Repetition / Subgrade Quality
72	Shattered Slab	Overloading
73	Shrinkage Cracking	Construction Quality / Load
74	Joint Spalling	Load Repetition / Infiltration of Incompressible Material
75	Corner Spalling	Load Repetition / Infiltration of Incompressible Material
76	Alkali-Silica Reaction	Construction Quality / Climate

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

3.2 Airfield Pavement Condition Index Rating Results

From the condition survey inspection performed in 2014 at Naples Municipal Airport, the overall weighted average PCI value is 80 representing a condition rating of Satisfactory.

The Airport exhibited overall pavement distresses associated with subgrade quality, climate and age. Typical asphalt concrete pavement distresses include: weathering, raveling, block cracking, longitudinal and transverse cracking, oil spillage, depression, patching, and swelling. Typical Portland Cement Concrete pavement distresses include joint seal damage and corners spall.

Runway 5-23 pavements were mostly in Good condition. Typical distresses include low and medium severity weathering and low severity longitudinal/transverse

cracking. These are climate and age related distresses. Most of the medium severity weathering recorded was related to over-painted areas peeling due to shrinkage of the paint.

Runway 14-32 was being rehabilitated at the time of inspection and was not inspected. It is assumed to have a PCI of 100.

Taxiway A and connectors were generally in Good condition, with distresses similar to Runway 5-23. The exception was Taxiway A1, where paint removal by water blasting was recorded as raveling. This is a construction issue and is not indicative of the overall surface condition.

Taxiway C and connectors are generally in Fair to Good condition. The exception is the section adjacent to the Runway 32 threshold, which is much older than the rest of the taxiway. Medium severity longitudinal/transverse cracking and widespread raveling and swelling were observed here.

Taxiway B was similar to Taxiway C, with pavements adjacent to the Runway 32 threshold also experiencing medium severity longitudinal/transverse cracking and widespread raveling and swelling.

The Commercial Apron pavements were generally in Fair to Satisfactory condition. The section adjacent to Taxiway T was in Very Poor condition due to a severely raveled surface seal. Typical distresses included low to high severity longitudinal/transverse cracking, medium severity weathering, low and medium severity raveling, low severity block cracking, low severity depression, and low severity patching. These are age, climate and subgrade quality related distresses.

The GA Apron pavements were generally in Fair to Good condition. Concrete pavements adjacent to the GA terminal were in Good condition. The worst distresses were recorded around the southern and northern T-hangars. Typical distresses in these areas included low and medium severity block cracking, low and medium severity longitudinal/transverse cracking, medium severity weathering, low to high severity raveling, low severity swelling, and low and medium severity patching. These are typical distresses in pavements over twenty years old and are related to climate, age, and subgrade quality.

Appendix B contains Table B-1 which summarizes the Section Condition Values and an Airfield Pavement Condition Index Rating Exhibit, Figure B-1, which depicts the PCI results by Section. Appendix C contains MicroPAVER reports of PCI results

by Branch and Section. Appendix H includes the most current detailed distress data generated by MicroPAVER for each inspected sample unit for this update.

The pavement condition at Naples Municipal Airport is represented in Figure 3-1 in accordance with the condition categories and PCI scale referenced in ASTM D 5340. Further detail is provided in Table 3-3 which describes the breakdown of the airport's airfield conditions according to area and use.

Figure 3-1: Airfield Pavement Condition Index Rating Summary

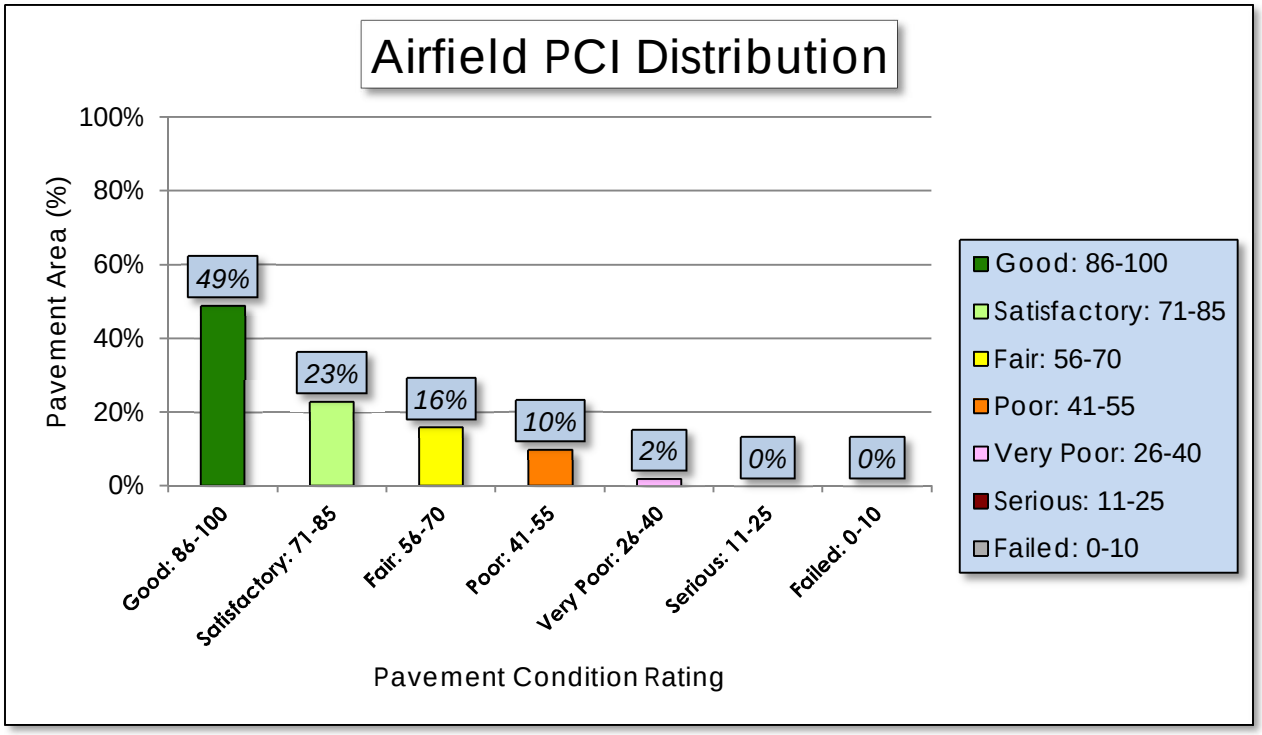


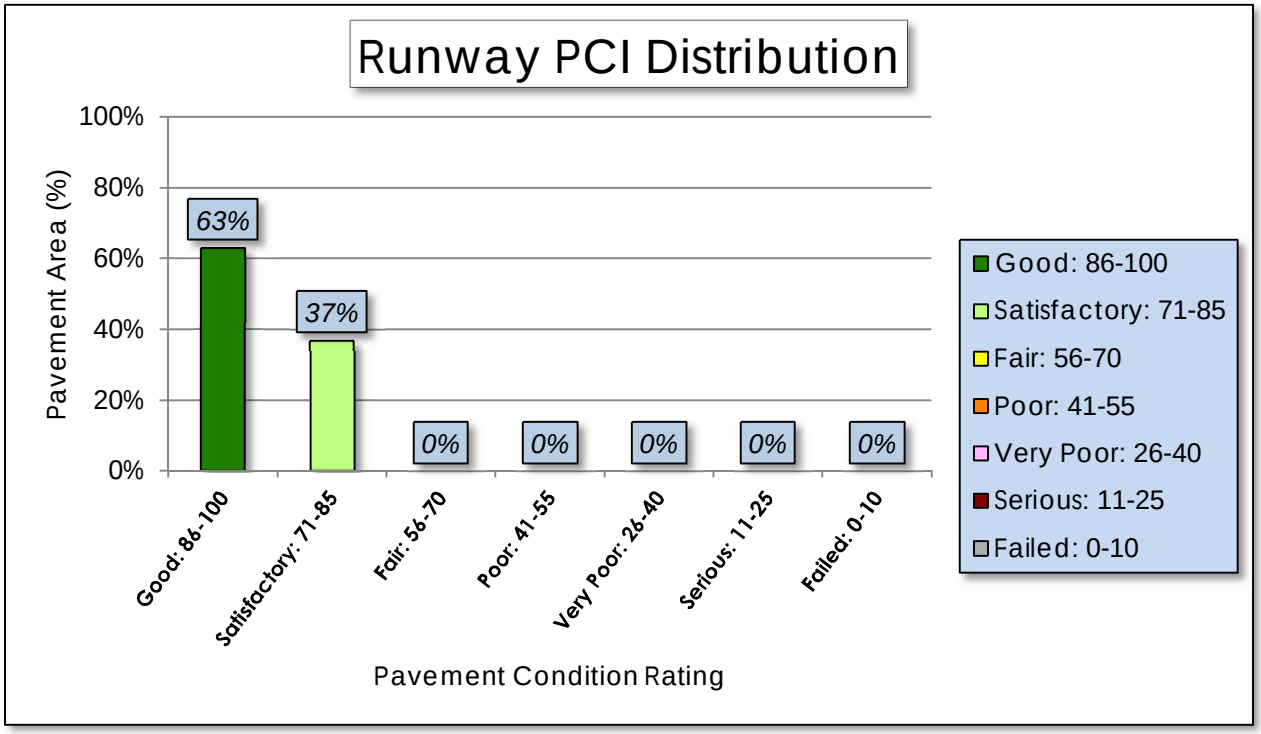
Table 3-3: Pavement Condition Index Rating Summary

Airfield Pavement Use		
Use	Average Area-Weighted PCI	Condition Rating
Runway	91	GOOD
Taxiway	86	GOOD
Apron	69	FAIR
Condition Area		
Condition Rating	Area (SF)	Relative Area (%)
Good	2,670,783	49%
Satisfactory	1,265,897	23%
Fair	871,314	16%
Poor	552,141	10%
Very Poor	117,284	2%
Serious	-	0%
Failed	-	0%

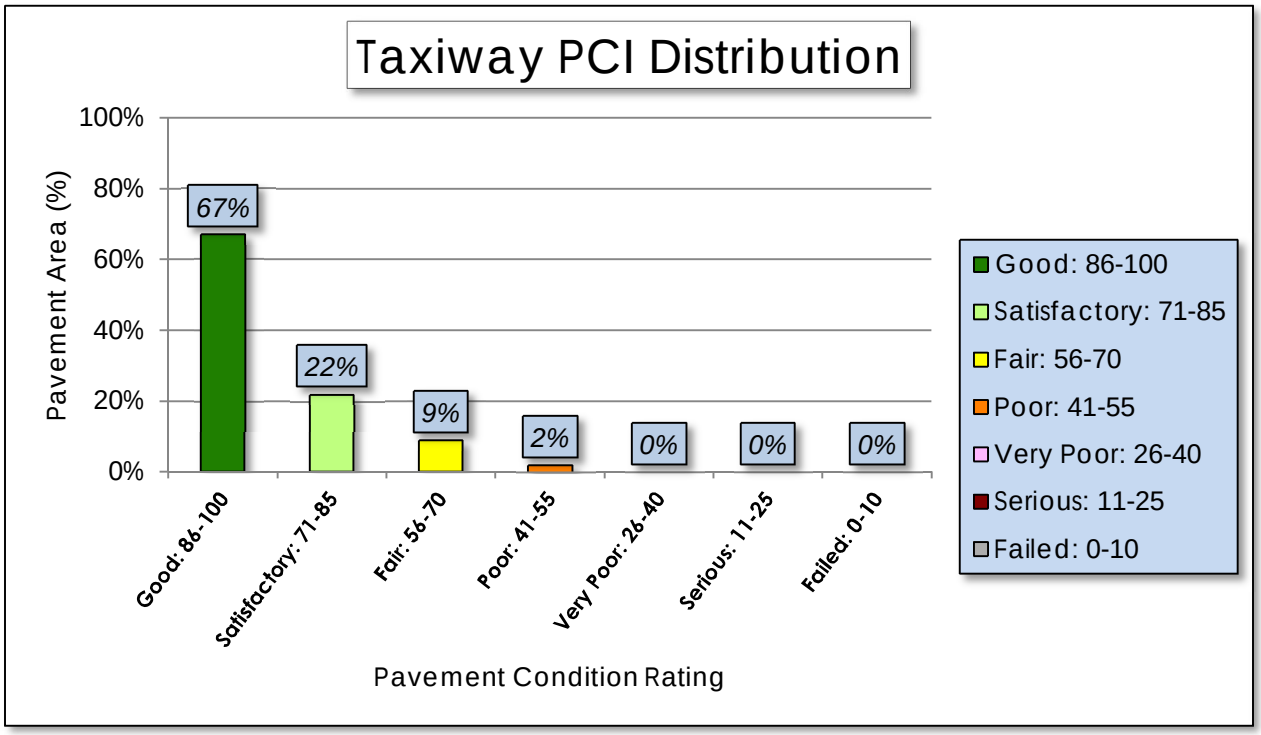
Approximately 72% of the airfield network is in Good and Satisfactory condition, while 12% of the network is in a Poor to Failed condition. Table 3-3 provides a breakdown of total area for each pavement by condition rating. Figures 3.2 a, b, c depict the condition rating of the airfield pavement by Branch Use. Photographs taken during the condition survey inspection are included in Appendix G. The photographs included are intended to be representative of the distress observed.

Figure 3-2: Percentage of Pavement Area by Condition Rating by Use

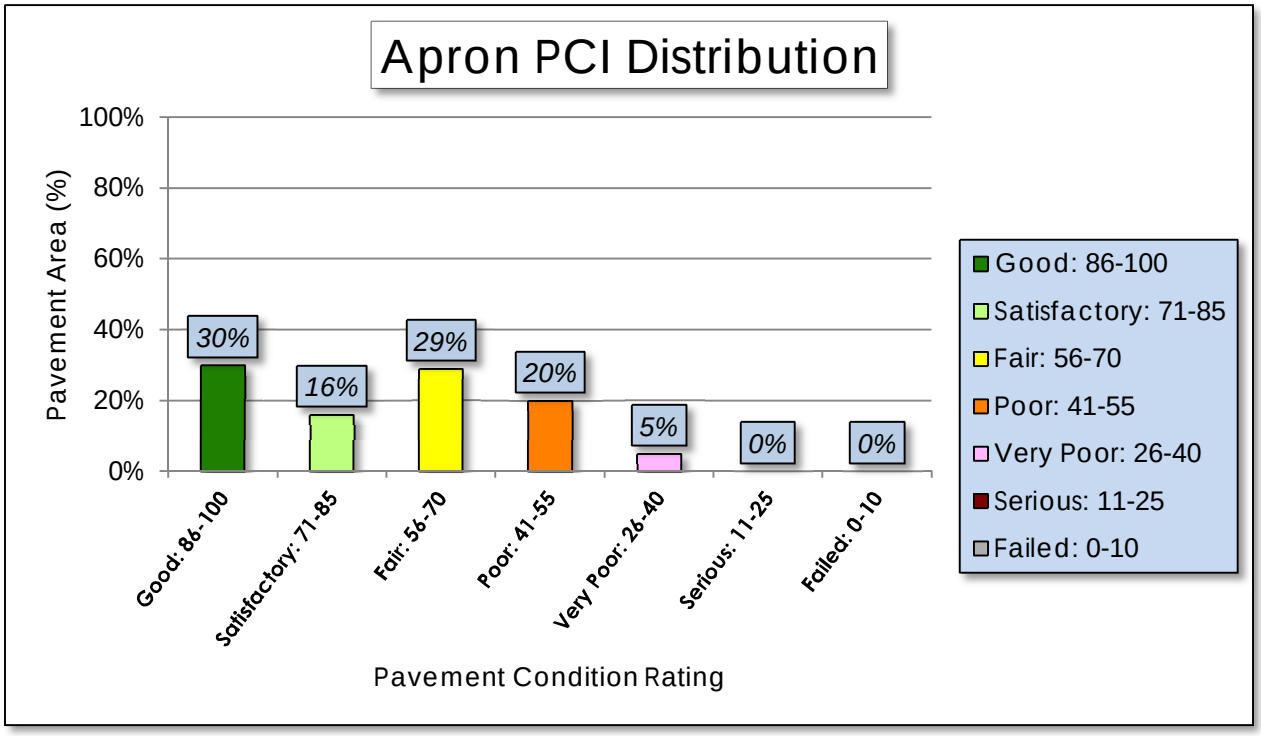
(a) Runway



(b) Taxiway



(c) Apron


Apron PCI Distribution
100%
80%
60%
40%
20%
0%
Pavement Area (%)
30%
16%
29%
20%
5%
0%
0%
Good: 86-100
Satisfactory: 71-85
Fair: 56-70
Poor: 41-55
Very Poor: 26-40
Serious: 11-25
Failed: 0-10
Pavement Condition Rating

4. PAVEMENT PERFORMANCE

Pavement performance models are developed from the distress data collected for the SAPMP for the Florida Airports System. This data is consolidated in a database and organized by inspection date, pavement type, age, pavement use, and airport category. The pavement performance models are used to develop broad prediction models, also known as pavement condition deterioration curves.

The consolidation of the Florida Airports System's pavement infrastructure within the FDOT SAPMP is based on data that has been collected in a consistent method of measurement. The historic pavement condition, or performance trend, has been compiled throughout the system with data from the inception of the SAPMP. This data is processed into models that have been analyzed and developed into prediction curves based upon pavement characteristics. These characteristics include; climate, construction material, and operations. Each model has been developed based on the following criteria:

AIRPORT TYPE (Primary, Regional Reliever, or General Aviation)

>FACILITY USE (Runway, Taxiway, or Apron)

>>FACILITY SURFACE TYPE (AC, AAC, APC, or PCC)

The historic trends of pavement performance at Florida airport facilities for all performance models are consolidated within the program database. This information is utilized in the prediction of pavement performance based on the current PCI determined from the inspections that took place between 2013 and 2015. Major rehabilitation is planned based on the predicted PCI. The intent of this is for both the individual airport and the FDOT District personnel to be aware of anticipated major rehabilitation work based on condition.

Each airport's airfield pavement section condition, for a given inspection year, is one data point that was used as the basis of each performance trend using a performance model based on pavements of similar background. Figures 4-1, 4-2, and 4-3 represent the pavement performance prediction at Naples Municipal Airport based on pavement use. Each figure depicts the FDOT recommended Minimum Service Level PCI value for each facility use.

Figure 4-1: Runway Pavement Performance Prediction Summary

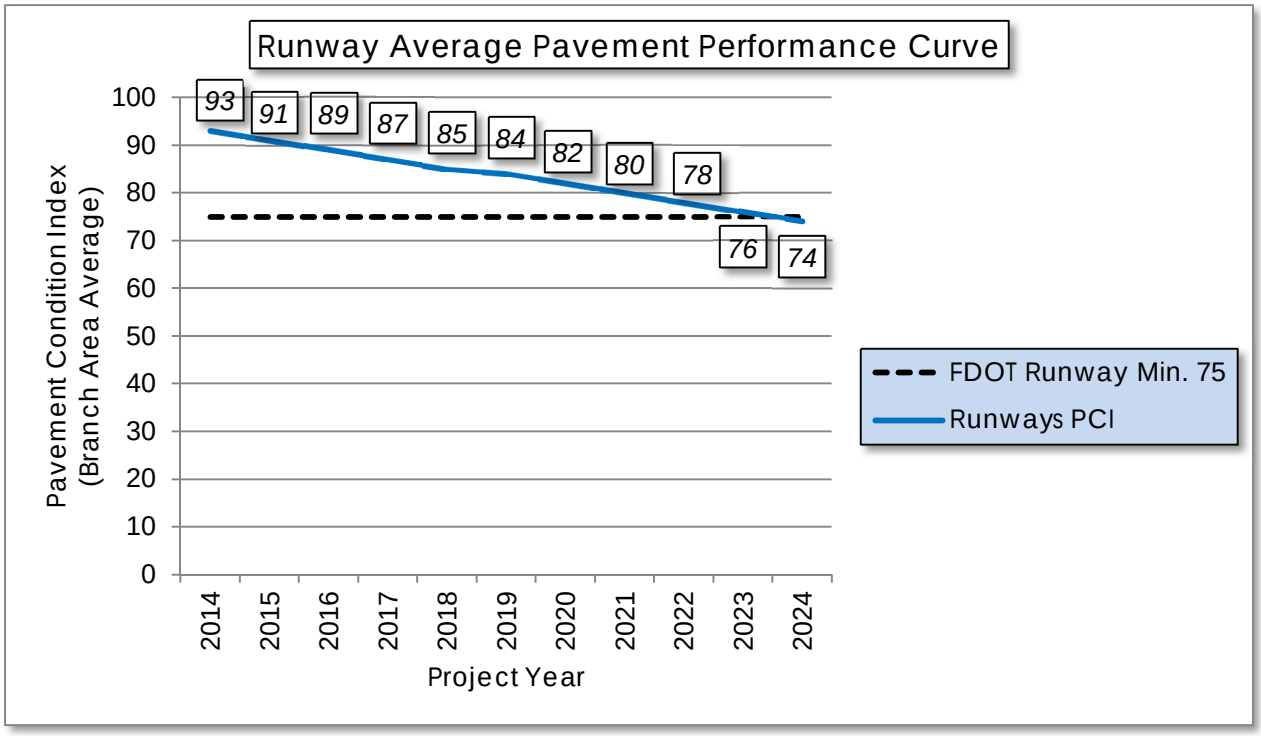


Figure 4-2: Taxiway Pavement Performance Prediction Summary

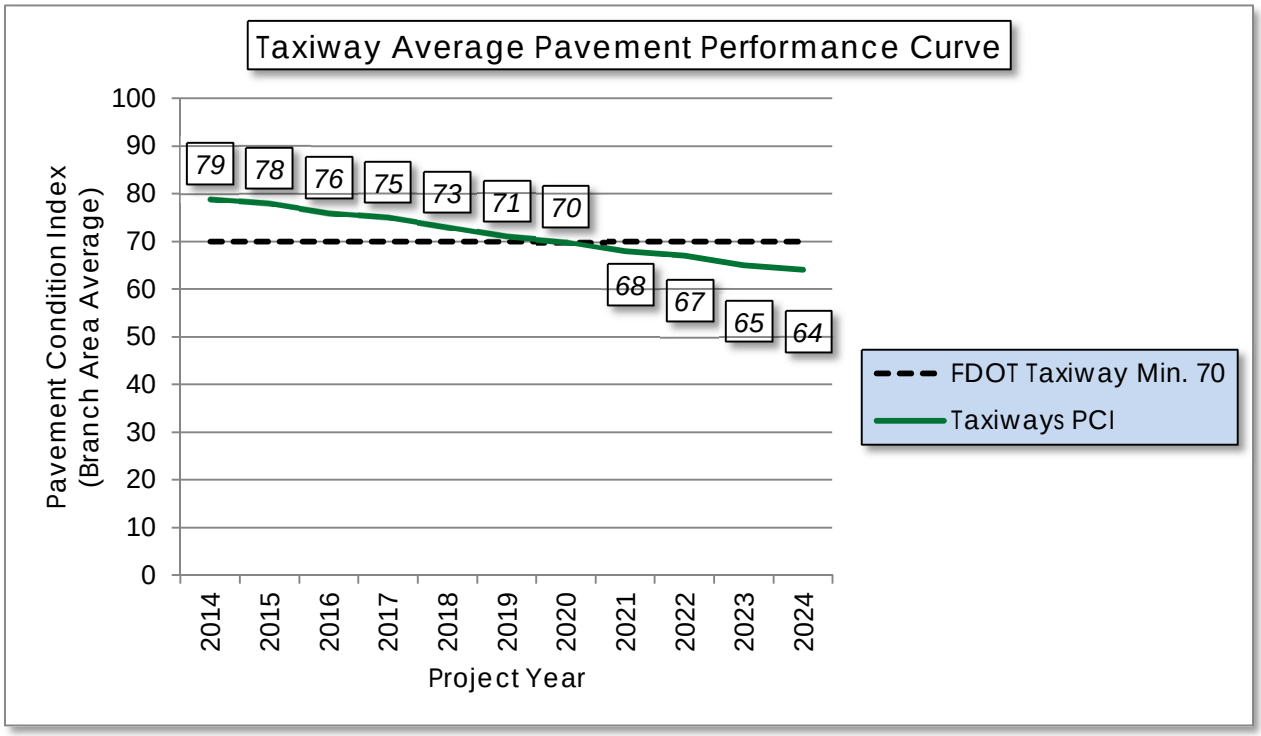
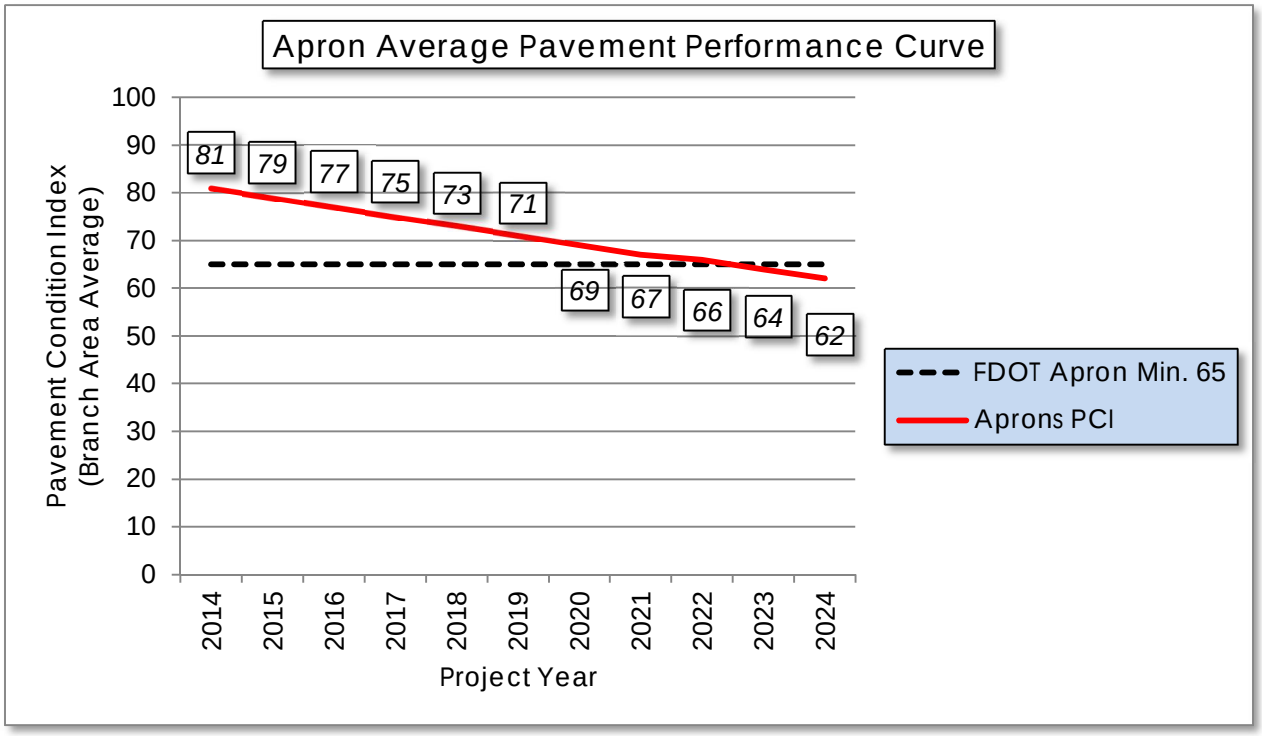


Figure 4-3: Apron Pavement Performance Prediction Summary



Pavement performance modeling to predict the future PCI is primarily done to predict PCI at the Section level for the purpose of planning Major Rehabilitation work. In Appendix D, Table D-1 represents the predicted area-weighted PCI by Section for the airport's airfield pavement infrastructure.

5. AIRFIELD PAVEMENT MAINTENANCE POLICIES AND COSTS

5.1 Policies

Airfield Pavement Maintenance policies are guidance on pavement construction methods used to develop, maintain, repair, and rehabilitate pavement infrastructure based on distresses encountered during the condition surveys.

Maintenance refers to the repair and preservation-type activities that are applied locally to specific distress types on the pavement. These activities for the SAPMP are considered preventative and corrective in nature and are highly recommended to help improve pavement performance and extend pavement life. The SAPMP maintenance policies are based on the FAA Advisory Circular 150/5380-6C and guidance provided in the FDOT Airfield Pavement Repair Manual.

For the purpose of the SAPMP; the maintenance repair needs that are identified and quantified are based solely on the pavement distresses observed and recorded at the time of the inspection. Based on a specific distress type and severity observed, a particular repair work type is recommended and quantified based on the extrapolated section distresses. The repair program identified is specific to the current distresses. Future maintenance planning budgets are based on this initial determination. Tables 5-1 and 5-2 provide the list of maintenance activities incorporated into the SAPMP MicroPAVER database to treat specific distress types and severities.

Table 5-1: Recommended AC, AAC, and APC Maintenance and Repair Policy

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
Flexible Asphalt Concrete (AC, AAC, APC)	41	Alligator Cracking	L, M, H	Full Depth Pavement Patch	Square Feet
	42	Bleeding	N/A	Partial Depth Pavement Patch	Square Feet
	43	Block Cracking	L	Seal Coat Treatment	Square Feet
	43	Block Cracking	M, H	Full Depth Pavement Patch	Square Feet
	44	Corrugation	L, M, H	Full Depth Pavement Patch	Square Feet
	45	Depression	L, M, H	Full Depth Pavement Patch	Square Feet
	46	Jet Blast Erosion	L, M, H	Full Depth Pavement Patch	Square Feet
	47	Joint Reflection Cracking	L	Crack Sealing	Linear Feet
	47	Joint Reflection Cracking	M, H	Full Depth Pavement Patch	Square Feet
	48	Longitudinal/Transverse Cracking	L, M, H	Crack Sealing	Linear Feet
	49	Oil Spillage	L, M	Seal Coat Treatment	Square Feet
	49	Oil Spillage	H	Full Depth Pavement Patch	Square Feet
	50	Patch and Utility Patching	M	Full Depth Pavement Patch	Square Feet
	50	Patch and Utility Patching	H	Full Depth Pavement Patch	Square Feet
	51	Polished Aggregate	L, M, H	Slurry Seal Coat Treatment	Square Feet
	52	Raveling	L, M	Slurry Seal Coat Treatment	Square Feet
	52	Raveling	H	Partial Depth Pavement Patch	Square Feet
	53	Rutting	L, M, H	Full Depth Pavement Patch	Square Feet
	54	Shoving	L, M, H	Grinding / Removal	Square Feet
	55	Slippage Cracking	L, M, H	Full Depth Pavement Patch	Square Feet
	56	Swelling	M, H	Full Depth Pavement Patch	Square Feet
	57	Weathering	M, H	Seal Coat Treatment	Square Feet

Table 5-2: Recommended PCC Maintenance and Repair Policy

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
Rigid Pavement (PCC)	61	Blowup	L, M, H	Slab Replacement / Full Depth Patch	Square Feet
	62	Corner Break	L, M, H	Partial Slab Full Depth Patch - PCC	Square Feet
	63	Longitudinal/Transverse/Diagonal Cracking	H	Crack Sealing - PCC	Linear Feet
	64	Durability Cracking	M, H	Slab Replacement / Full Depth Patch	Square Feet
	65	Joint Seal Damage	L, M, H	Joint Seal Repair (Local)	Linear Feet
	66	Patching, Small	M, H	Partial Slab Full Depth Patch – PCC	Square Feet
	67	Patching, Large	M, H	Partial Slab Full Depth Patch – PCC	Square Feet
	69	Pumping	L, M, H	Slab Stabilization / Slab Jacking	Square Feet
	70	Scaling/Map Cracking/Crazing	L, M	Micro-mill and Seal - PCC	Square Feet
	70	Scaling/Map Cracking/Crazing	H	Slab Replacement / Full Depth Patch	Square Feet
	71	Settlement / Faulting	L	Micro-mill and Seal - PCC	Square Feet
	71	Settlement / Faulting	M, H	Slab Stabilization / Slab Jacking	Square Feet
	72	Shattered Slab	L, M, H	Slab Replacement / Full Depth Patch	Square Feet
	73	Shrinkage Cracks	N/A	Crack Sealing - PCC	Linear Feet
	74	Longitudinal/Transverse Joint Spalling	L, M, H	Partial Patch - PCC	Square Feet

Surface Type	Distress Code	Distress Name	Severity	Maintenance Work Type	Work Unit
	75	Corner Spalling	L, M, H	Partial Patch - PCC	Square Feet
	76	Alkali-Silica Reaction	L	Seal Coat Treatment	Square Feet
	76	Alkali-Silica Reaction	M	Micro-mill and Seal - PCC	Square Feet
	76	Alkali-Silica Reaction	H	Slab Replacement / Full Depth Patch	Square Feet

Though proactive pavement maintenance and preservation is highly recommended in an APMS; it is recognized that pavement that has deteriorated below a certain PCI would benefit more from major rehabilitation rather than localized maintenance and repair work. Major rehabilitation is recommended when the pavement condition decreases below a critical point such that the deterioration is extensive or the rate of deterioration is so great that maintenance repair efforts are no longer cost-efficient. This critical point is called "Critical PCI". The critical PCI levels for different pavement and branch types were established by the FDOT and were used in this update to develop a maintenance and major rehabilitation plan for the airport. Sections that are above the "Critical PCI" levels will be recommended for maintenance, repair, and preservation treatments, assuming there are no significant load-related distresses. For those Sections below the Critical PCI, the recommended action will consist of major rehabilitation work. This approach is used for the Section's Current PCI value and the predicted PCI value for future rehabilitation.

The FDOT has recommended minimum service level PCI for airports based on pavement facility use, airport type, and expected loading frequency. This minimum service level PCI is recommended to ensure the pavement provides a safe operational surface and efficiently uses maintenance and rehabilitation budgets. Separately, the Critical PCI is a value based on historic pavement performance trends and costs. It is at a PCI value of 65, for most airports, at which major rehabilitation is recommended over maintenance level efforts. Table 5-3 identifies the FDOT recommended PCI by use and the critical PCI value for the most important pavements at the airport. This is due to the condition of the pavement and the cost effectiveness of the work. A very important concept of a good pavement management system is the proactive preservation of

pavements that are above Critical PCI condition. Conversely, allowing pavement to deteriorate beyond maintenance and performing "worst first" major rehabilitation may cost much more over the life of a pavement.

Table 5-3: Critical and Minimum Service Level PCI for Primary Airports

Use	FDOT Recommended PCI	Critical PCI
Runway	75	65
Taxiway	70	65
Apron	65	65

Based on historic trends of pavement performance and industry standard practices in pavement maintenance and rehabilitation, the SAPMP included general guidance on construction activity based on condition PCI, as shown on Table 5-4. It is recommended that further investigation of underlying pavement conditions is performed at the design phase.

Table 5-4: Maintenance and Major Rehabilitation Activity Based on PCI

Category	Activity	PCI Range
Maintenance	▪ Crack Sealing (AC/PCC) ▪ Partial Depth Patching (AC) ▪ Full Depth Patching (AC/PCC) ▪ Surface Treatment (AC)	75 - 90
Rehabilitation	▪ Mill and Overlay (AC) ▪ Concrete Pavement Restoration (PCC)	40 - 74
	▪ Full Depth Pavement Reconstruction	0 - 39

The PCI standard scale ranges from a value of 0, typically representing a pavement in a failed condition, to a value of 100 which typically represents a pavement in new or good condition. Generally, airfield pavement sections with a PCI of 75 or higher that are not exhibiting distresses due to aircraft loading will benefit from maintenance activities such as crack sealing, patching, and surface treatments. Pavement sections with PCI values within the range of 40 to 74 may require major rehabilitation, such as a mill and overlay. Lastly, pavement sections with a PCI value of 40 or less are recommended to undergo pavement

reconstruction. Generally pavement reconstruction is the only practical means of restoration due to the substantial distresses observed in the pavement structure. Since PCI values are based solely on the visual determination of pavement distresses and deterioration, this method does not provide a direct measure of structural integrity.

5.2 Unit Costs

The FDOT SAPMP developed and updated the maintenance and major rehabilitation costs based on public cost databases for airport and highway pavement construction. Additionally, cost data collected from FDOT and FAA sponsored projects in the Florida Airports System were utilized to identify construction cost trends across the state.

The maintenance, repair, and preservation activity costs have been updated and developed using readily available construction cost data at the time of this update. The costs depicted in this report for both maintenance and major rehabilitation are intended for planning purposes.

5.3 Maintenance, Repair, and Major Rehabilitation

FDOT recognizes that although pavement mill and overlay is recommended for flexible asphalt concrete pavement within a PCI range from 40 to 74, it is conceivable that airports may not have adequate funding to perform this type of major rehabilitation. A comprehensive surface treatment; per the treatments described in FAA AC 150/5370-10G Standards for Specifying Construction of Airports, as a maintenance rehabilitation activity, can be used in lieu of asphalt concrete pavement mill and overlay. However, it should be understood that these measures provide only a short term extension of pavement life. While the cost of surface treatments are significantly lower than that of pavement mill and overlay, it is not intended or implied to be a full rehabilitative measure for long term benefit. Table 5-5 and Table 5-6 provide budget costs associated with the work types shown in the table.

Table 5-5: AC Maintenance Unit Costs

Surface Type	Maintenance Work Type	Cost	Work Unit
Flexible Asphalt Concrete (AC, AAC, APC)	Full Depth Pavement Patch	$5.00	Square Feet
	Partial Depth Pavement Patch	$3.00	Square Feet
	Seal Coat Treatment	$0.55	Square Feet
	Crack Sealing	$2.75	Linear Feet
	Slurry Seal Coat Treatment	$0.55	Square Feet
	Grinding / Removal	$2.10	Square Feet

Table 5-6: PCC Maintenance Unit Costs

Surface Type	Maintenance Work Type	Cost	Work Unit
Rigid Pavement (PCC)	Slab Replacement / Full Depth Patch	$45.00	Square Feet
	Partial Patch - PCC	$19.10	Square Feet
	Crack Sealing - PCC	$4.25	Linear Feet
	Joint Seal Repair (Local)	$3.00	Linear Feet
	Slab Stabilization / Slab Jacking	$45.00	Square Feet
	Micro-mill and Seal - PCC	$1.00	Square Feet
	Seal Coat Treatment	$1.00	Square Feet

As part of the SAPMP update, the distress data observed at each airport during the inspection is extrapolated on a section basis to make maintenance recommendations. These recommendations are a direct result of the distress types, severities, and quantities observed at the time of inspection. The maintenance recommendations and planning costs are correlated with the airport's airfield pavement network's overall area weighted PCI and used to plan

future maintenance costs. Future maintenance costs are planning budgets that are not specific to a pavement section, but are estimates for the entire airfield. Table 5-7 provides budget costs associated with the rehabilitation activities.

Table 5-7: Rehabilitation Activities and Unit Costs by Condition for Primary Airports

Category	Activity	PCI Range	Cost/SqFt
Rehabilitation	▪ Mill and Overlay (AC)	40 - 74	$13.00
	▪ Concrete Pavement Restoration (PCC)		$18.00
	▪ Full Depth Pavement Reconstruction	0 - 39	$23.00

A cost scale has been developed based on PCI to develop planning level budgets for the airfield pavements. The cost scale is adjusted by project year based on an assumed inflation rate of 3%. In Appendix E, Table E-1 summarizes the Year-1 maintenance and repair recommendations based on the most recent inspection. The summary in Table E-1 does not take into account any rehabilitation activities, but rather summarizes preventative activities for all PCI ranges, including below critical PCI sections.

6. MAJOR PAVEMENT REHABILITATION NEEDS

As part of the SAPMP, major pavement rehabilitation planning is developed based on current and predicted PCI in comparison with the Critical PCI. The Critical PCI has been determined based on the historic trends of pavement condition relative to the benefit of maintenance and repair activities. Pavement sections determined to have a PCI less than that of the Critical PCI are assumed to have deteriorated to a point at which maintenance and repair level activity would provide little benefit.

The objective of the major pavement rehabilitation needs analysis is to provide planning level projects within an airport's airfield pavement network. Major rehabilitation activities are recommended when a pavement section has deteriorated below the Critical PCI value from a functionality perspective. In addition, major rehabilitation is also recommended when the Section PCI is above the Critical PCI but the Section has load-related PCI distresses. However, most major rehabilitation work is recommended when the Section PCI is below the Critical PCI, which is when maintenance and repair level activities are not considered to be cost effective.

Major rehabilitation is identified within the SAPMP as major construction activity that would result in an improvement or "resetting" of the pavement section's PCI to a value of 100. Such activities could include; mill and hot-mix asphalt overlay and re-construction. This analysis was conducted with no constraints to budgets as a means to identify all pavement projects based on Critical PCI for a 10-year duration. It is recommended that the airport use this as a planning tool for future project development and prioritization. Table 6-1 depicts the major rehabilitation work identified on the pavement section level based on current and predicted pavement PCI.

Airports should consider the major rehabilitation work types of mill and overlay, PCC restoration, and reconstruction planning level classifications only. Additional design level investigation in accordance to the FAA Advisory Circulars will be required to identify specific areas within each section that are subject to reconstruction, mill and overlay, and PCC restoration. The work and budgets identified are intended for the planning level not the design level. Areas identified as mill and overlay may in fact require select areas of reconstruction should load-based distresses observed warrant it.

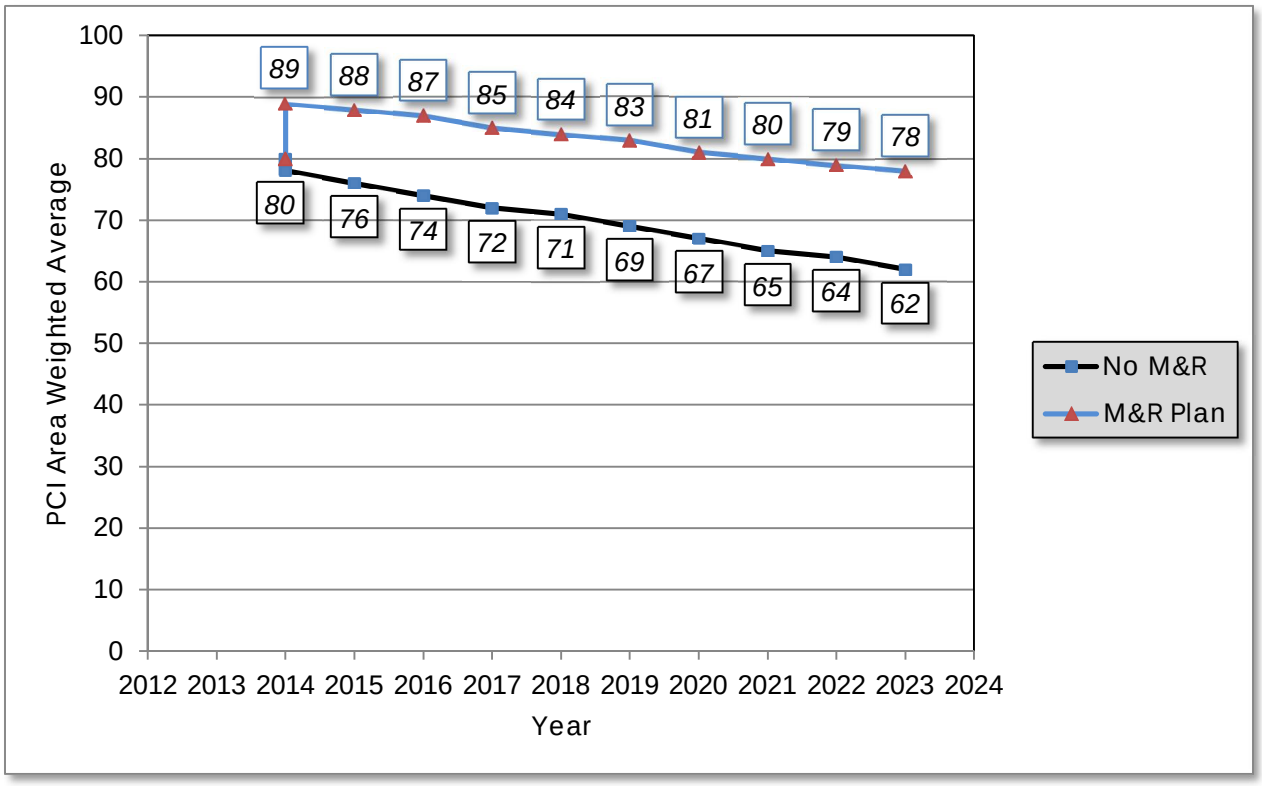
Table 6-1: Summary of Major Rehabilitation

Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2015	AP COMMERC	4105	$ 2,603,883.00	64	Mill and Overlay	100
2015	AP COMMERC	4106	$ 444,754.00	63	Mill and Overlay	100
2015	AP COMMERC	4110	$ 2,697,521.00	39	Reconstruction	100
2015	AP GA	4217	$ 840,600.00	58	Mill and Overlay	100
2015	AP GA	4220	$ 840,600.00	61	Mill and Overlay	100
2015	AP GA	4225	$ 857,619.00	51	Mill and Overlay	100
2015	AP GA	4230	$ 1,753,307.00	55	Mill and Overlay	100
2015	AP GA	4244	$ 197,154.00	59	Mill and Overlay	100
2015	AP GA	4245	$ 1,454,315.00	43	Mill and Overlay	100
2015	AP GA	4270	$ 2,156,490.00	65	Mill and Overlay	100
2015	AP GA	4280	$ 1,075,762.00	54	Mill and Overlay	100
2015	AP GA	4290	$ 6,583,373.00	48	Mill and Overlay	100
2015	TW B	205	$ 337,541.00	46	Mill and Overlay	100
2015	TW C	305	$ 256,726.00	50	Mill and Overlay	100
2015	TW C-1	350	$ 247,434.00	57	Mill and Overlay	100
2015	TW D-1	1110	$ 364,194.00	55	Mill and Overlay	100
2016	AP GA	4255	$ 2,739,380.00	65	Mill and Overlay	100
2016	AP GA	4260	$ 754,045.00	64	Mill and Overlay	100
2017	AP COMMERC	4112	$ 1,301,157.00	65	Mill and Overlay	100
2018	TW B-2	240	$ 246,931.00	65	Mill and Overlay	100
2018	TW C	315	$ 424,617.00	64	Mill and Overlay	100
2019	AP COMMERC	4113	$ 325,749.00	64	Mill and Overlay	100
2019	AP GA	4257	$ 409,153.00	64	Mill and Overlay	100
2019	AP RW14-32	5205	$ 615,846.00	64	Mill and Overlay	100
2019	TW B-1	250	$ 429,131.00	65	Mill and Overlay	100
2019	TW B-3	245	$ 234,426.00	65	Mill and Overlay	100
2019	TW C-2	335	$ 232,400.00	65	Mill and Overlay	100
2019	TW C-3	340	$ 232,400.00	65	Mill and Overlay	100
2020	AP GA	4265	$ 1,019,266.00	64	Mill and Overlay	100
2022	AP GA	4292	$ 2,029,277.00	63	Mill and Overlay	100
2023	AP COMMERC	4111	$ 2,303,273.00	64	Mill and Overlay	100
2023	TW A	165	$ 207,466.00	65	Mill and Overlay	100
2024	RW 5-23	6115	$ 1,056,866.00	65	Mill and Overlay	100
		Total =	$37,272,656.00			

**Costs are adjusted for inflation at 3%.*

The 10-year major rehabilitation program addresses those pavement sections that have a current or project PCI that is below the Critical PCI of 65 during the 10-year analysis period. The unconstrained or "unlimited budget" Major Rehabilitation Program is compared to a "No Major Rehabilitation Program" scenario in Figure 6-1. As shown, if no major rehabilitation work is completed in the next 10 years at your airport, the average PCI may be 16 points less than a plan that provides timely repairs to the airfield pavements.

Figure 6-1: 10-Year Major Rehabilitation Budget Scenario Analysis



7. PREVENTATIVE AND MAJOR REHABILITATION PLANNING

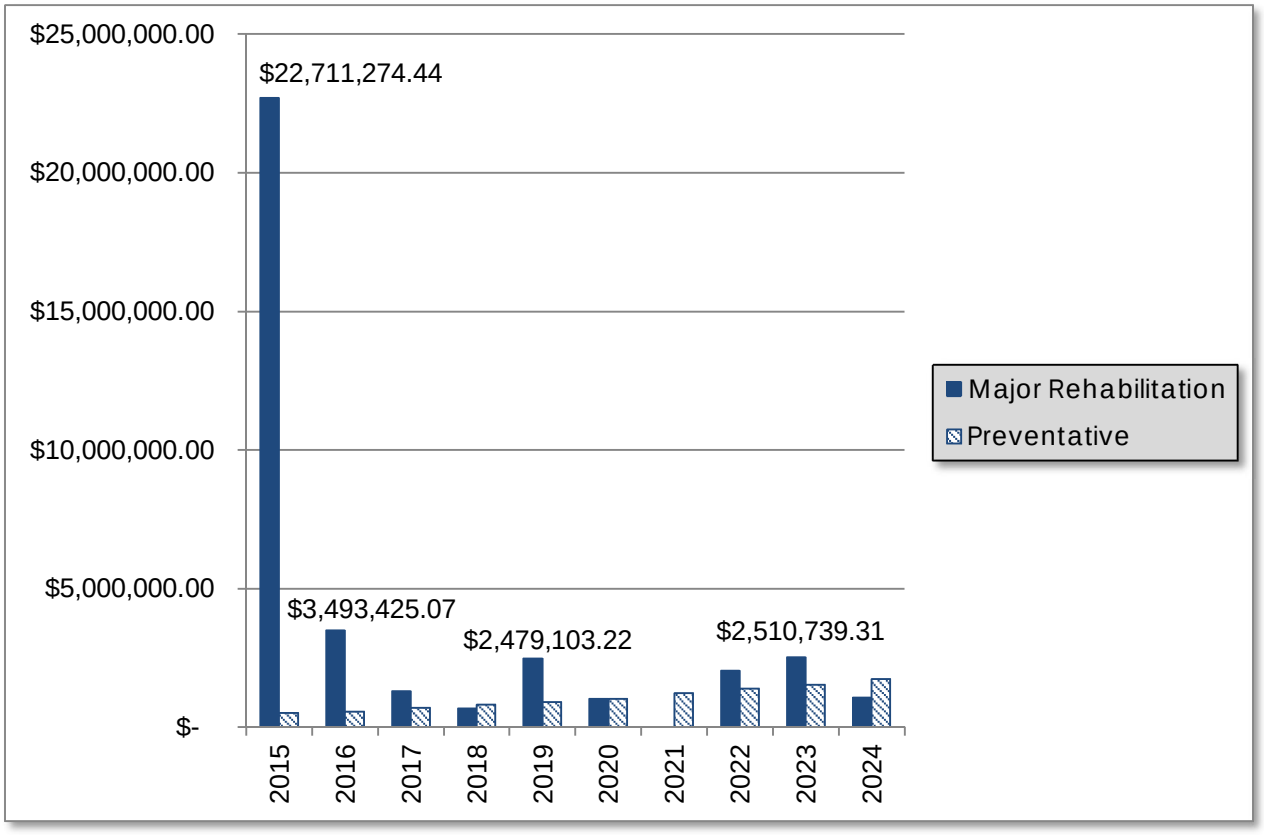
The preventative and major rehabilitation results include activities that are based on distresses observed and unconstrained by budget limits. FDOT recognizes that the projects identified as Year-1 needs in 2015, based on condition, may exceed a typical annual budget level. It is recommended that each airport further evaluate each project's feasibility and desirability based on the airport's future development plans and budgeting scenarios.

In an effort to identify appropriate budget levels, the 10-year Preventative and Major Rehabilitation analysis evaluated projected budget needs based on predicted PCI of each pavement section. Table 7-1 and Figure 7-1 provides a summary of the expected preventative and major rehabilitation for each program year.

Table 7-1: 10-Year Preventative and Major Rehabilitation Summary

Program Year	Preventative	Major Rehabilitation	Total Year Costs
2015	$ 503,155.97	$ 22,711,274.44	$ 23,214,430.40
2016	$ 560,496.47	$ 3,493,425.07	$ 4,053,921.54
2017	$ 687,549.29	$ 1,301,156.70	$ 1,988,705.98
2018	$ 808,336.54	$ 671,548.85	$ 1,479,885.39
2019	$ 897,240.62	$ 2,479,103.22	$ 3,376,343.85
2020	$ 1,026,403.93	$ 1,019,266.27	$ 2,045,670.20
2021	$ 1,224,208.78	$ -	$ 1,224,208.78
2022	$ 1,382,923.92	$ 2,029,277.22	$ 3,412,201.13
2023	$ 1,538,895.35	$ 2,510,739.31	$ 4,049,634.66
2024	$ 1,732,750.56	$ 1,056,866.33	$ 2,789,616.89
		Total =	$ 47,634,618.82

Figure 7-1: 10-Year Preventative and Major Rehabilitation Summary



According to the most recent inspections at the time of this update; the following pavement sections were identified as a Year-1 need for major rehabilitation:

- General Aviation Apron – Sections 4217, 4220, 4225, 4230, 4244, 4245, 4270, 4280, and 4290
  - Mill and Overlay attributed to climate and age of pavement.
- Commercial Terminal Apron – Sections 4105, 4106, and 4110
  - Mill and Overlay and Reconstruction attributed to climate and age of pavement.
- Taxiway D1 – Section 1110
  - Mill and Overlay attributed to climate, and age of pavement.
- Taxiway C1 – Section 350
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway C – Section 305
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B – Section 205
  - Mill and Overlay attributed to climate and age of pavement.

Appendix E summarizes the preventative repair recommendations for Year-1 and Appendix F provides an exhibit, Airfield Pavement Major Rehabilitation that depicts the recommended major rehabilitation on the airfield pavement network according to work type and year.

8. VISUAL AID EXHIBITS

8.1 Airfield Pavement Network Definition Exhibit

The Airfield Pavement Network Definition Exhibit in Appendix A depicts the airfield layout in a manner that defines the airfield pavement infrastructure as branches, sections, and sample units in accordance with the ASTM D 5340-12. The exhibits are prepared and updated with information provided by the airport and from aerial imagery from the FDOT Surveying and Mapping publications.

8.2 Airfield Pavement System Inventory Exhibit

The Airfield Pavement System Inventory Exhibit in Appendix A depicts any recent airfield pavement construction activity reported by the airport. The exhibit is intended to identify pavement sections that may have changed in geometry and pavement composition that would affect the section delineation. The information provided in the Airport Response Form was used as the basis of the changes and confirmed with the airport personnel at the time of inspection.

8.3 Airfield Pavement Condition Index Rating Exhibit

The Airfield Pavement Condition Index Rating Exhibit in Appendix B has been prepared based on the section condition analysis of the distress data collected during the recent condition index rating survey. The exhibit graphically depicts the inventory with associated condition rating colors and PCI values.

8.4 Airfield Pavement Major Rehabilitation Exhibit

The Airfield Pavement Major Rehabilitation Exhibit in Appendix F has been prepared based on the section pavement performance model and major rehabilitation analysis. The exhibit graphically depicts the inventory with associated rehabilitation activity, program year, and the planning level costs.

8.5 Airfield Pavement Condition Survey Inspection Photographs

During the field condition survey inspection; inspectors photographed representative distress types observed. Select photographs are provided in Appendix G to provide visual support to special pavement conditions or distresses observed.

9. RECOMMENDATIONS

The recommendations developed are intended for the planning level for each airport. Additional project specific investigation in accordance with the FAA Advisory Circulars is recommended to further refine the project scope and budget requirements.

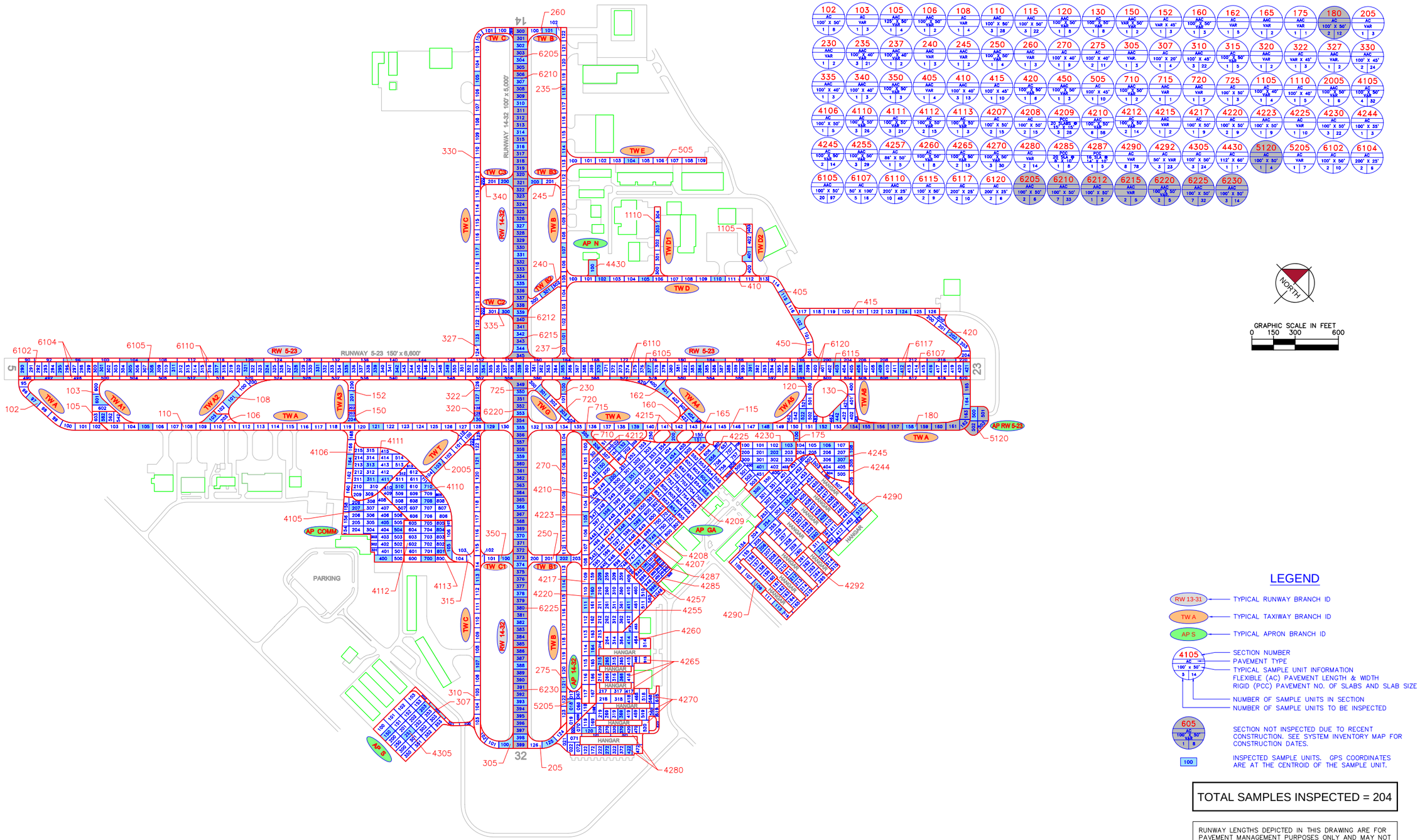
The following recommendations were made based on the 2014 condition survey inspection, condition analysis, and maintenance/rehabilitation analysis results:

- General Aviation Apron – Sections 4217, 4220, 4225, 4230, 4244, 4245, 4255, 4257, 4260, 4265, 4270, 4280, 4290, and 4292
  - Mill and Overlay attributed to climate and age of pavement.
- Commercial Terminal Apron – Sections 4105, 4106, 4110, 4111, 4112, and 4113
  - Mill and Overlay and Reconstruction attributed to climate and age of pavement.
- Taxiway D1 – Section 1110
  - Mill and Overlay attributed to climate, and age of pavement.
- Taxiway C1 – Section 350
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway C – Section 305 and 315
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B – Section 205
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B2 – Section 240
  - Mill and Overlay attributed to climate, and age of pavement.
- Run-up Apron RW 14-32 – Section 5205
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B1 – Section 250
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway B3 – Section 245
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway C2 – Section 335
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway C3 – Section 340
  - Mill and Overlay attributed to climate and age of pavement.
- Taxiway A – Sections 165
  - Mill and Overlay attributed to climate and age of pavement.

- Runway 5-23 – Section 6115
  - Mill and Overlay attributed to climate and age of pavement.

APPENDIX A

- AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT
- AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT
- PAVEMENT GEOMETRY INVENTORY
- WORK HISTORY REPORT



102	103	105	106	108	110	115	120	130	150	152	160	162	165	175	180	205
AC 100' X 50' 1 8	AC VAR 1 3	AAC 125' X 50' VAR 1 4	AAC VAR 1 2	AC VAR 1 4	AAC 100' X 50' VAR 3 28	AAC 100' X 50' VAR 3 22	AAC 100' X 50' VAR 1 5	AAC 100' X 50' VAR 1 8	AAC VAR X 50' VAR 1 2	AC VAR X 45' 1 3	AAC 100' X 50' VAR 1 5	AAC VAR 1 5	AAC VAR 1 2	AAC VAR 1 1	AC 100' X 50' 2 12	AC VAR 1 3

230	235	237	240	245	250	260	270	275	305	307	310	315	320	322	327	330
AAC VAR 1 2	AAC 150' X 40' VAR 1 21	AAC 100' X 20' VAR 1 2	AAC VAR 1 3	AAC VAR 1 2	AAC 100' X 50' VAR 1 4	AAC VAR 1 3	AC 100' X 40' 1 8	AAC 100' X 40' 2 11	AAC VAR 1 5	AC 100' X 20' 1 4	AAC 100' X 45' 3 25	AAC 100' X 50' VAR 1 5	AAC VAR 1 2	AAC VAR X 45' 1 3	AAC VAR 1 2	AC 100' X 45' 2 24

335	340	350	405	410	415	420	450	505	710	715	720	725	1105	1110	2005	4105
AAC 100' X 45' 1 3	AAC 100' X 40' 1 3	AAC 100' X 50' VAR 1 3	AAC VAR 1 4	AAC 100' X 40' 3 13	AC 100' X 45' 1 10	AC 100' X 50' 1 8	AAC 100' X 50' VAR 1 3	AC 100' X 45' 1 10	AAC VAR 1 2	AAC VAR 1 1	AAC VAR 1 2	AC 100' X 50' 1 3	AAC 100' X 40' 1 4	AC 100' X 40' 1 5	AAC 100' X 50' 1 6	AAC 100' X 50' 4 32

4106	4110	4111	4112	4113	4207	4208	4209	4210	4212	4215	4217	4220	4223	4225	4230	4244
AC 100' X 50' 1 5	AAC 100' X 50' 3 26	AAC 100' X 50' 3 21	AAC 100' X 50' 2 15	AAC 100' X 50' 1 3	AC 100' X 50' 2 15	AC 100' X 50' 2 15	PCC 20' SLABS @ 15' X 15' 3 25	AAC 100' X 50' 8 58	AAC VAR 2 14	AAC VAR 1 2	AC 100' X 50' 1 9	AC 100' X 50' 2 9	AAC 100' X 50' 1 9	AC VAR 1 10	AAC 100' X 50' 3 22	AC 100' X 35' 1 3

4245	4255	4257	4260	4265	4270	4280	4285	4287	4290	4292	4305	4430	5120	5205	6102	6104
AC 100' X 50' 2 14	AAC 100' X 50' 3 29	AC 88' X 50' 1 5	AAC 100' X 50' 1 8	AAC 100' X 50' 2 13	AC 100' X 50' 3 30	AC VAR 2 14	PCC 20' SLAB @ 15' X 15' 1 5	PCC 18' SLAB @ 14' X 15' 1 5	AAC VAR 8 78	AC 50' X VAR 3 23	AC 100' X 50' 3 24	AC 112' X 60' 1 1	AC 100' X 50' 1 4	AC 100' X 50' 1 7	AC 100' X 50' 2 10	AC 200' X 25' 2 6

6105	6107	6110	6115	6117	6120	6205	6210	6212	6215	6220	6225	6230
AAC 100' X 50' 20 97	AC 50' X 100' 5 16	AC 200' X 25' 10 48	AC 100' X 50' 2 9	AC 200' X 25' 2 10	AC 200' X 25' 2 6	AAC 100' X 50' 2 6	AAC 100' X 50' 7 33	AAC 100' X 50' 1 2	AAC VAR 3 5	AAC 100' X 50' 2 8	AAC 100' X 50' 7 32	AAC 100' X 50' 3 14

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- 4105 / AC / 100' x 50' / 3 / 14 — SECTION NUMBER; PAVEMENT TYPE; TYPICAL SAMPLE UNIT INFORMATION; FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH; RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE; NUMBER OF SAMPLE UNITS IN SECTION; NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 605 / AC / 100' x 50' / VAR / 1 / 8 — SECTION NOT 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 = 204

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

NUMBER	DATE	REVISIONS

DESIGNED:	KHA	DRAWN:	KHA	CHECKED:	KHA	DATE:	2015

K:\APB_Aviation\142178227\CADD\PLANSHEETS\APF – NAPLES MUNICIPAL AIRPORT\EXHIBIT\201-APF-DEFINITION.dwg PLOTTED: May 6, 2015 – 7:56 PM, BY: Park, Paul

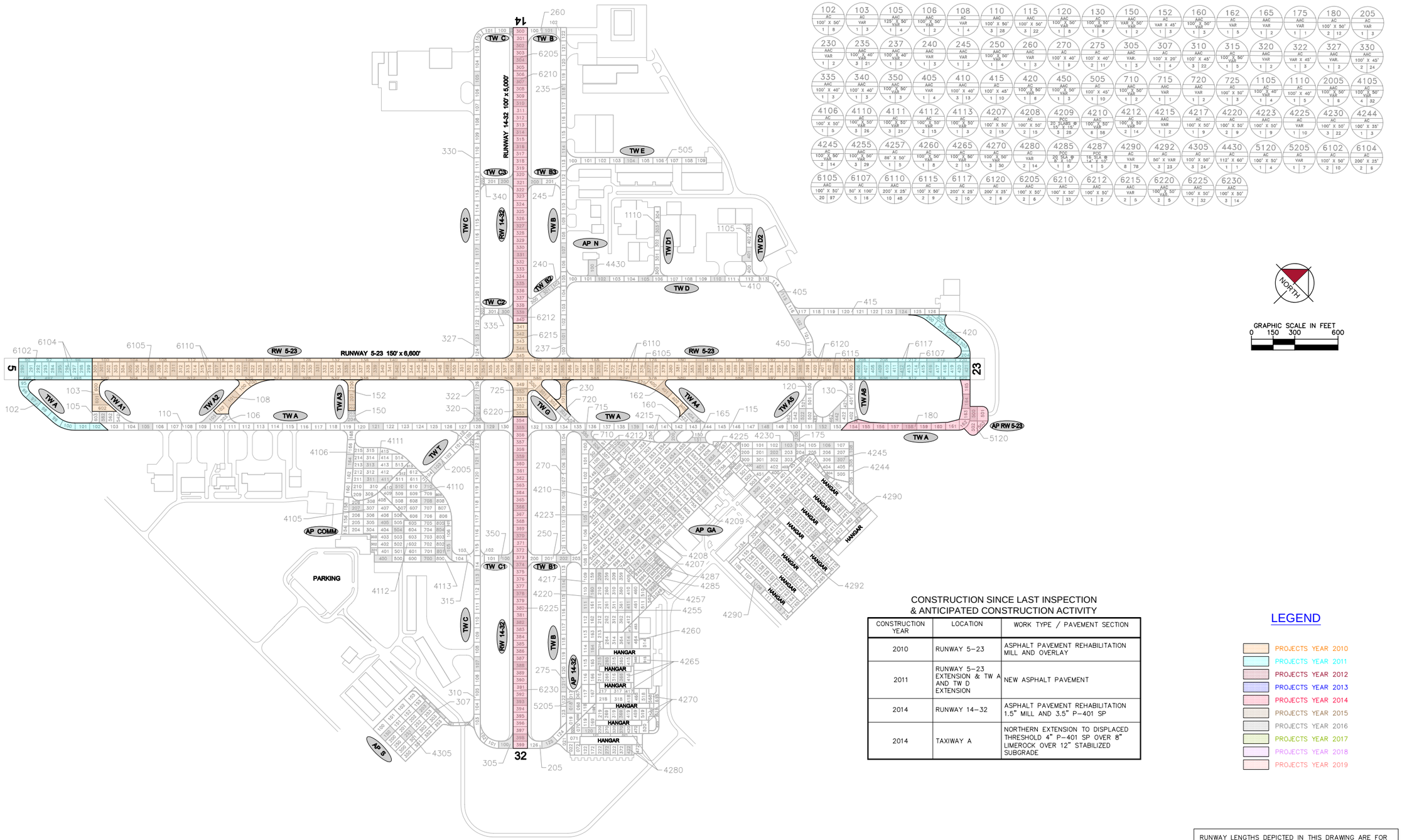
OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

AIRFIELD PAVEMENT NETWORK DEFINITION EXHIBIT
NAPLES MUNICIPAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: APF

FDOT DISTRICT 1



CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2010	RUNWAY 5-23	ASPHALT PAVEMENT REHABILITATION MILL AND OVERLAY
2011	RUNWAY 5-23 EXTENSION & TW A AND TW D EXTENSION	NEW ASPHALT PAVEMENT
2014	RUNWAY 14-32	ASPHALT PAVEMENT REHABILITATION 1.5" MILL AND 3.5" P-401 SP
2014	TAXIWAY A	NORTHERN EXTENSION TO DISPLACED THRESHOLD 4" P-401 SP OVER 8" LIMEROCK OVER 12" STABILIZED SUBGRADE

LEGEND

- PROJECTS YEAR 2010
- PROJECTS YEAR 2011
- PROJECTS YEAR 2012
- PROJECTS YEAR 2013
- PROJECTS YEAR 2014
- PROJECTS YEAR 2015
- PROJECTS YEAR 2016
- PROJECTS YEAR 2017
- PROJECTS YEAR 2018
- PROJECTS YEAR 2019

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

NUMBER	DATE	REVISIONS

DESIGNED:	KHA	DRAWN:	KHA	CHECKED:	KHA	DATE:	2015

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OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT SYSTEM INVENTORY EXHIBIT

NAPLES MUNICIPAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: APF

FDOT DISTRICT: 1

Table A-1: Pavement Geometry 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
RUNWAY 14-32	RW 14-32	RUNWAY	6230	700	100	70,000	P	AAC	12/1/2014	12/1/2014	14
RUNWAY 14-32	RW 14-32	RUNWAY	6225	1,600	100	160,000	P	AAC	12/1/2014	12/1/2014	32
RUNWAY 14-32	RW 14-32	RUNWAY	6220	180	100	26,907	P	AAC	1/1/2011	1/1/2011	5
RUNWAY 14-32	RW 14-32	RUNWAY	6215	240	100	26,714	P	AAC	1/1/2011	1/1/2011	5
RUNWAY 14-32	RW 14-32	RUNWAY	6212	100	100	10,000	P	AAC	12/1/2014	12/1/2014	2
RUNWAY 14-32	RW 14-32	RUNWAY	6210	1,650	100	165,000	P	AAC	12/1/2014	12/1/2014	33
RUNWAY 14-32	RW 14-32	RUNWAY	6205	300	100	30,000	P	AAC	12/1/2014	12/1/2014	6
RUNWAY 5-23	RW 5-23	RUNWAY	6120	450	100	22,500	P	AAC	1/1/2009	11/10/2014	6
RUNWAY 5-23	RW 5-23	RUNWAY	6117	800	50	40,000	P	AC	1/1/2011	11/10/2014	10
RUNWAY 5-23	RW 5-23	RUNWAY	6115	450	100	45,000	P	AAC	1/1/2009	11/10/2014	9
RUNWAY 5-23	RW 5-23	RUNWAY	6110	5,290	50	242,000	P	AAC	1/1/2011	11/10/2014	48
RUNWAY 5-23	RW 5-23	RUNWAY	6107	800	100	80,000	P	AC	1/1/2011	11/10/2014	16
RUNWAY 5-23	RW 5-23	RUNWAY	6105	5,290	100	484,000	P	AAC	1/1/2011	11/10/2014	97
RUNWAY 5-23	RW 5-23	RUNWAY	6104	510	50	25,500	P	AC	1/1/2011	11/10/2014	6
RUNWAY 5-23	RW 5-23	RUNWAY	6102	510	100	51,000	P	AC	1/1/2010	11/10/2014	10
HOLD APRON RW 14-32	AP RW14-32	APRON	5205	150	200	30,398	P	AC	1/1/1991	11/10/2014	7
RUN-UP ARPON AT RW 23	AP RW 5-23	APRON	5120	200	100	22,440	P	AC	1/1/2014	1/1/2014	4
NORTH APRON	AP N	APRON	4430	110	60	6,820	P	AAC	1/1/2009	11/10/2014	1

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
APRON SOUTH	AP S	APRON	4305	320	390	126,087	P	AC	1/1/2009	11/10/2014	24
APRON GA TERMINAL	AP GA	APRON	4292	400	220	91,666	P	AC	1/1/2008	11/10/2014	23
APRON GA TERMINAL	AP GA	APRON	4290	700	500	346,038	P	AC	12/25/1999	11/10/2014	78
APRON GA TERMINAL	AP GA	APRON	4287	175	155	9,600	P	PCC	1/1/2009	11/10/2014	5
APRON GA TERMINAL	AP GA	APRON	4285	175	155	14,900	P	PCC	1/1/2009	11/10/2014	8
APRON GA TERMINAL	AP GA	APRON	4280	597	100	59,765	P	AC	1/1/1984	11/10/2014	14
APRON GA TERMINAL	AP GA	APRON	4270	500	200	119,805	P	AC	1/1/1977	11/10/2014	30
APRON GA TERMINAL	AP GA	APRON	4265	240	200	48,846	P	AC	1/1/1981	11/10/2014	13
APRON GA TERMINAL	AP GA	APRON	4260	200	200	40,671	P	AC	1/1/1976	11/10/2014	8
APRON GA TERMINAL	AP GA	APRON	4257	200	100	20,196	P	AC	1/1/2009	11/10/2014	5
APRON GA TERMINAL	AP GA	APRON	4255	470	300	147,755	P	AAC	1/1/1991	11/10/2014	29
APRON GA TERMINAL	AP GA	APRON	4245	300	200	67,564	P	AC	1/1/1983	11/10/2014	14
APRON GA TERMINAL	AP GA	APRON	4244	350	35	10,953	P	AC	1/1/1983	11/10/2014	3
APRON GA TERMINAL	AP GA	APRON	4230	400	240	97,406	P	AC	1/1/1991	11/10/2014	22
APRON GA TERMINAL	AP GA	APRON	4225	230	200	47,646	P	AC	1/1/1983	11/10/2014	10
APRON GA TERMINAL	AP GA	APRON	4223	880	50	44,869	P	AAC	1/1/2009	11/10/2014	9

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
APRON GA TERMINAL	AP GA	APRON	4220	920	50	46,700	P	AC	1/1/1975	11/10/2014	9
APRON GA TERMINAL	AP GA	APRON	4217	920	50	46,700	P	AC	1/1/1983	11/10/2014	9
APRON GA TERMINAL	AP GA	APRON	4215	150	70	11,844	P	AAC	1/1/2009	11/10/2014	2
APRON GA TERMINAL	AP GA	APRON	4212	250	200	56,590	P	AC	1/1/2009	11/10/2014	15
APRON GA TERMINAL	AP GA	APRON	4210	500	570	288,743	P	AAC	1/1/2009	11/10/2014	58
APRON GA TERMINAL	AP GA	APRON	4209	420	305	128,100	P	PCC	1/1/2009	11/10/2014	28
APRON GA TERMINAL	AP GA	APRON	4208	455	155	70,525	P	AC	1/1/2009	11/10/2014	15
APRON GA TERMINAL	AP GA	APRON	4207	455	150	68,250	P	AC	1/1/2009	11/10/2014	15
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4113	75	200	16,079	P	AC	1/1/1981	11/10/2014	3
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4112	340	200	68,137	P	AC	1/1/1996	11/10/2014	15
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4111	335	300	101,012	P	AC	1/1/1996	11/10/2014	21
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4110	430	270	117,284	P	AC	1/1/1977	11/10/2014	26
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4106	475	50	24,709	P	AC	1/1/1981	11/10/2014	5

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
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4105	480	300	144,660	P	AC	1/1/1981	11/10/2014	32
TAXIWAY T	TW T	TAXIWAY	2005	500	50	27,959	P	AAC	1/1/2009	11/10/2014	6
TAXIWAY D-1	TW D-1	TAXIWAY	1110	400	50	20,233	P	AC	12/25/1999	11/10/2014	5
TAXIWAY D-2	TW D-2	TAXIWAY	1105	340	50	17,145	P	AC	12/25/1999	11/10/2014	4
TAXIWAY G	TW G	TAXIWAY	725	450	50	16,669	P	AAC	1/1/2011	11/10/2014	3
TAXIWAY G	TW G	TAXIWAY	720	450	50	9,526	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY G	TW G	TAXIWAY	715	110	50	6,318	P	AAC	1/1/2009	11/10/2014	1
TAXIWAY G	TW G	TAXIWAY	710	200	50	10,337	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY ECHO	TW E	TAXIWAY	505	1,000	45	46,109	P	AC	1/1/2008	11/10/2014	10
TAXIWAY D	TW D	TAXIWAY	450	370	50	19,092	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY D	TW D	TAXIWAY	420	400	50	27,048	P	AC	1/1/2009	11/10/2014	6
TAXIWAY D	TW D	TAXIWAY	415	990	45	44,550	P	AC	1/1/2009	11/10/2014	10
TAXIWAY D	TW D	TAXIWAY	410	1,350	40	55,344	P	AAC	1/1/2009	11/10/2014	13
TAXIWAY D	TW D	TAXIWAY	405	350	50	18,086	P	AAC	1/1/2009	11/10/2014	4
TAXIWAY C-1	TW C-1	TAXIWAY	350	300	40	13,746	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY C-3	TW C-3	TAXIWAY	340	250	40	11,471	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY C-2	TW C-2	TAXIWAY	335	250	40	11,471	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY C	TW C	TAXIWAY	330	2,700	40	102,302	P	AAC	1/1/2009	11/10/2014	24
TAXIWAY C	TW C	TAXIWAY	327	2,700	40	9,597	P	AAC	1/1/2011	11/10/2014	2
TAXIWAY C	TW C	TAXIWAY	322	300	40	10,793	P	AAC	1/1/2011	11/10/2014	3
TAXIWAY C	TW C	TAXIWAY	320	300	40	4,853	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY C	TW C	TAXIWAY	315	420	50	21,588	P	AC	1/1/1977	11/10/2014	5
TAXIWAY C	TW C	TAXIWAY	310	2,400	40	97,780	P	AAC	1/1/2009	11/10/2014	22
TAXIWAY C	TW C	TAXIWAY	307	550	20	11,462	P	AC	1/1/2009	11/10/2014	4

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 C	TW C	TAXIWAY	305	280	50	14,180	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY B	TW B	TAXIWAY	275	1,000	40	46,343	P	AC	1/1/2009	11/10/2014	11
TAXIWAY B	TW B	TAXIWAY	270	900	40	37,216	P	AC	1/1/2009	11/10/2014	9
TAXIWAY B	TW B	TAXIWAY	260	300	40	12,145	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY B-1	TW B-1	TAXIWAY	250	400	50	21,182	P	AAC	1/1/2009	11/10/2014	4
TAXIWAY B-3	TW B-3	TAXIWAY	245	250	40	11,571	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY B-2	TW B-2	TAXIWAY	240	300	40	12,554	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY B	TW B	TAXIWAY	237	2,250	40	8,953	P	AAC	1/1/2011	11/10/2014	2
TAXIWAY B	TW B	TAXIWAY	235	2,250	40	83,840	P	AAC	1/1/2009	11/10/2014	21
TAXIWAY B	TW B	TAXIWAY	230	250	40	10,018	P	AAC	1/1/2011	11/10/2014	2
TAXIWAY B	TW B	TAXIWAY	205	300	50	16,949	P	AC	1/1/1990	11/10/2014	3
TAXIWAY A	TW A	TAXIWAY	180	1,200	50	61,337	P	AC	1/1/2014	1/1/2014	12
TAXIWAY A	TW A	TAXIWAY	175	75	45	3,697	P	AAC	1/1/2009	11/10/2014	1
TAXIWAY A	TW A	TAXIWAY	165	150	60	9,099	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY A-4	TW A-4	TAXIWAY	162	700	50	24,294	P	AAC	1/1/2011	11/10/2014	5
TAXIWAY A-4	TW A-4	TAXIWAY	160	700	50	10,781	P	AAC	1/1/2009	11/10/2014	3
TAXIWAY A-3	TW A-3	TAXIWAY	152	340	50	11,823	P	AAC	1/1/2011	11/10/2014	3
TAXIWAY A-3	TW A-3	TAXIWAY	150	340	50	5,323	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY A-6	TW A-6	TAXIWAY	130	300	150	37,506	P	AAC	1/1/2009	11/10/2014	8
TAXIWAY A-5	TW A-5	TAXIWAY	120	380	100	38,527	P	AAC	1/1/2009	11/10/2014	8
TAXIWAY A	TW A	TAXIWAY	115	2,500	50	112,581	P	AAC	1/1/2009	11/10/2014	22
TAXIWAY A	TW A	TAXIWAY	110	2,800	50	144,281	P	AAC	1/1/2009	11/10/2014	28
TAXIWAY A-2	TW A-2	TAXIWAY	108	540	65	23,437	P	AAC	1/1/2011	11/10/2014	4
TAXIWAY A-2	TW A-2	TAXIWAY	106	540	65	11,802	P	AAC	1/1/2009	11/10/2014	2
TAXIWAY A-1	TW A-1	TAXIWAY	105	700	50	17,469	P	AAC	1/1/2009	11/10/2014	4
TAXIWAY A-1	TW A-1	TAXIWAY	103	700	50	18,051	P	AAC	1/1/2011	11/10/2014	3

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 A	TW A	TAXIWAY	102	740	50	37,600	P	AC	1/1/2011	11/10/2014	8

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4105 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 480.00 Ft **Width:** 300.00 Ft **True Area:** 144,660.15 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	REPAIR			False	1989: P625 (COAL TAR EMULSION SEAL)
01/01/1981	IMPORTED	BUILT		2.00	True	1981: 2" P401 ON 8" P211

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4106 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 475.00 Ft **Width:** 50.00 Ft **True Area:** 24,708.57 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		2.00	True	1981: 2" P401 ON 8" P211

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4110 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** APRON **Rank** P **Length:** 430.00 Ft **Width:** 270.00 Ft **True Area:** 117,283.54 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	REPAIR			False	1989: P625 (COAL TAR EMULSION SEAL)
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 8" P211

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4111 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank** P **Length:** 335.00 Ft **Width:** 300.00 Ft **True Area:** 101,012.49 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	BUILT		2.00	True	1996: 2" P401 ON 6" P211 ON 12" P152

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4112 **Surface:** AC
L.C.D.: 01/01/1996 **Use:** APRON **Rank** P **Length:** 340.00 Ft **Width:** 200.00 Ft **True Area:** 68,136.94 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1996	IMPORTED	BUILT		2.00	True	1996: 2" P401 ON 6" P211 ON 12" P152

Network: APF **Branch:** AP COMM. (APRON COMMERCIAL TERMINAL) **Section:** 4113 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 75.00 Ft **Width:** 200.00 Ft **True Area:** 16,079.08 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		2.00	True	1981: 2" P401 ON 8" P211

Network: APF **Branch:** AP GA (APRON GA TERMINAL) **Section:** 4207 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 455.00 Ft **Width:** 150.00 Ft **True Area:** 68,250.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch:** AP GA (APRON GA TERMINAL) **Section:** 4208 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 455.00 Ft **Width:** 155.00 Ft **True Area:** 70,525.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch:** AP GA (APRON GA TERMINAL) **Section:** 4209 **Surface:** PCC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 420.00 Ft **Width:** 305.00 Ft **True Area:** 128,100.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4210 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 500.00 Ft **Width:** 570.00 Ft **True Area:** 288,742.65 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1989	IMPORTED	REPAIR			False	1989: P625 (COAL TAR SEALCOAT)
01/01/1983	IMPORTED	BUILT		2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4212 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 250.00 Ft **Width:** 200.00 Ft **True Area:** 56,590.22 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4215 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 150.00 Ft **Width:** 70.00 Ft **True Area:** 11,843.84 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1989	IMPORTED	REPAIR			False	1989: P625 (COAL TAR SEALCOAT)
01/01/1983	IMPORTED	BUILT		2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4217 **Surface:** AC
L.C.D.: 01/01/1983 **Use:** APRON **Rank** P **Length:** 920.00 Ft **Width:** 50.00 Ft **True Area:** 46,700.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1983	INITIAL	Initial Construction	$0	2.00	True	1983: 2" P401 ON 8" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4220 **Surface:** AC
L.C.D.: 01/01/1975 **Use:** APRON **Rank** P **Length:** 920.00 Ft **Width:** 50.00 Ft **True Area:** 46,700.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1975	INITIAL	Initial Construction	$0	2.00	True	1975: 2" P401 ON 8" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4223 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 880.00 Ft **Width:** 50.00 Ft **True Area:** 44,869.04 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1983	INITIAL	Initial Construction	$0	2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4225 **Surface:** AC
L.C.D.: 01/01/1983 **Use:** APRON **Rank** P **Length:** 230.00 Ft **Width:** 200.00 Ft **True Area:** 47,645.51 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	REPAIR			False	1989: P625
01/01/1983	IMPORTED	BUILT		2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4230 **Surface:** AC
L.C.D.: 01/01/1991 **Use:** APRON **Rank** P **Length:** 400.00 Ft **Width:** 240.00 Ft **True Area:** 97,405.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	BUILT		2.00	True	1991: 2" P-401 ON 8" P-211
01/01/1991	IMPORTED	OVERLAY			True	SOIL: SP

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4244 **Surface:** AC
L.C.D.: 01/01/1983 **Use:** APRON **Rank** P **Length:** 350.00 Ft **Width:** 35.00 Ft **True Area:** 10,953.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1983	INITIAL	Initial Construction	$0	2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4245 **Surface:** AC
L.C.D.: 01/01/1983 **Use:** APRON **Rank** P **Length:** 300.00 Ft **Width:** 200.00 Ft **True Area:** 67,564.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1989	IMPORTED	REPAIR			False	1989: P625 (COAL TAR EMUALSION SEAL)
01/01/1983	IMPORTED	BUILT		2.00	True	1983: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4255 **Surface:** AAC
L.C.D.: 01/01/1991 **Use:** APRON **Rank** P **Length:** 470.00 Ft **Width:** 300.00 Ft **True Area:** 147,755.12 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	OVERLAY		1.50	True	1991: 1.5" P401
01/01/1975	IMPORTED	BUILT		0.50	True	1975: 1/2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4257 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 20,195.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4260 **Surface:** AC
L.C.D.: 01/01/1976 **Use:** APRON **Rank** P **Length:** 200.00 Ft **Width:** 200.00 Ft **True Area:** 40,671.25 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1976	IMPORTED	BUILT		2.00	True	1976: 2" P-401 ON 6" P-211
01/01/1976	IMPORTED	OVERLAY			True	SOIL: SP

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4265 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** APRON **Rank** P **Length:** 240.00 Ft **Width:** 200.00 Ft **True Area:** 48,846.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		2.00	True	1981: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4270 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** APRON **Rank** P **Length:** 500.00 Ft **Width:** 200.00 Ft **True Area:** 119,805.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4280 **Surface:** AC
L.C.D.: 01/01/1984 **Use:** APRON **Rank** P **Length:** 597.00 Ft **Width:** 100.00 Ft **True Area:** 59,764.54 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1984	IMPORTED	BUILT		1.50	True	1984: 1.5" P401 ON 6" P211

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4285 **Surface:** PCC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 175.00 Ft **Width:** 155.00 Ft **True Area:** 14,900.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	NC-PC	New Construction - PCC	$0	0.00	True	

12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4287 **Surface:** PCC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 175.00 Ft **Width:** 155.00 Ft **True Area:** 9,600.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	NC-PC	New Construction - PCC	$0	0.00	True	
12/25/1999	NU-IN	New Construction - Initial	$0	0.00	True	

Network: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4290 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank** P **Length:** 700.00 Ft **Width:** 500.00 Ft **True Area:** 346,038.00 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: APF **Branch**: AP GA (APRON GA TERMINAL) **Section:** 4292 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** APRON **Rank** P **Length:** 400.00 Ft **Width:** 220.00 Ft **True Area:** 91,666.00 SqF

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

Network: APF **Branch**: AP N (NORTH APRON) **Section:** 4430 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 110.00 Ft **Width:** 60.00 Ft **True Area:** 6,820.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: AP RW 5-23 (RUN-UP ARPON AT RW 23) **Section:** 5120 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** APRON **Rank** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 22,440.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	4" P401 SP, 8" LIMEROCK, 12" STABILIZED SUBGRADE

Network: APF **Branch**: AP RW14-32 (HOLD APRON RW 14-32) **Section:** 5205 **Surface:** AC
L.C.D.: 01/01/1991 **Use:** APRON **Rank** P **Length:** 150.00 Ft **Width:** 200.00 Ft **True Area:** 30,398.38 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	BUILT		2.00	True	1991: 2" P401 ON 8" P211

Network: APF **Branch**: AP S (APRON SOUTH) **Section:** 4305 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** APRON **Rank** P **Length:** 320.00 Ft **Width:** 390.00 Ft **True Area:** 126,086.64 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: RW 14-32 (RUNWAY 14-32) **Section:** 6205 **Surface:** AAC
L.C.D.: 12/01/2014 **Use:** RUNWAY **Rank** P **Length:** 300.00 Ft **Width:** 100.00 Ft **True Area:** 30,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/01/2014	ML-OV	MILL and OVERLAY	$0	0.00	True	1.5" MILL AND 3.5" P401 SP WITH GLASS PAVE
01/01/1977	IMPORTED	OVERLAY		1.25	True	1977: 1.25" P401
01/01/1943	IMPORTED	BUILT		2.25	True	1943: 2.25" P401 ON 7" P211

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6210 **Surface:** AAC
L.C.D.: 12/01/2014 **Use:** RUNWAY **Rank** P **Length:** 1,650.00 Ft **Width:** 100.00 Ft **True Area:**165,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/01/2014	ML-OV	MILL and OVERLAY	$0	0.00	True	1.5" MILL AND 3.5" P401 SP WITH GLASS PAVE
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401
01/01/1942	IMPORTED	BUILT		2.25	True	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6212 **Surface:** AAC
L.C.D.: 12/01/2014 **Use:** RUNWAY **Rank** P **Length:** 100.00 Ft **Width:** 100.00 Ft **True Area:** 10,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/01/2014	ML-OV	MILL and OVERLAY	$0	0.00	True	1.5" MILL AND 3.5" P401 SP WITH GLASS PAVE
01/01/1985	IMPORTED	OVERLAY			True	ESTIMATE 1985 AC OVERLAY
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401
01/01/1942	IMPORTED	BUILT		2.25	True	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6215 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 240.00 Ft **Width:** 100.00 Ft **True Area:** 26,714.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401
01/01/1942	IMPORTED	BUILT		2.25	True	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6220 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 180.00 Ft **Width:** 100.00 Ft **True Area:** 26,907.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401
01/01/1942	IMPORTED	BUILT		1,942.00	True	1942" 2.25" P401 ON 7" SAND ASPHALT

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6225 **Surface:** AAC
L.C.D.: 12/01/2014 **Use:** RUNWAY **Rank** P **Length:** 1,600.00 Ft **Width:** 100.00 Ft **True Area:**160,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/01/2014	ML-OV	MILL and OVERLAY	$0	0.00	True	1.5" MILL AND 3.5" P401 SP WITH GLASS PAVE
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401
01/01/1942	IMPORTED	BUILT		2.25	True	1942: 2.25" P401 ON 7" SAND ASPHALT

Network: APF **Branch**: RW 14-32 **(**RUNWAY 14-32**)** **Section:** 6230 **Surface:** AAC
L.C.D.: 12/01/2014 **Use:** RUNWAY **Rank** P **Length:** 700.00 Ft **Width:** 100.00 Ft **True Area:** 70,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
12/01/2014	ML-OV	MILL and OVERLAY	$0	0.00	True	1.5" MILL AND 3.5" P401 SP WITH GLASS PAVE
01/01/1977	IMPORTED	OVERLAY		1.25	True	1977: 1.25" P401
01/01/1943	IMPORTED	BUILT		2.25	True	1943: 2.25" P401 ON 7" LIMEROCK

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6102 **Surface:** AC
L.C.D.: 01/01/2010 **Use:** RUNWAY **Rank** P **Length:** 510.00 Ft **Width:** 100.00 Ft **True Area:** 51,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2010	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6104 **Surface:** AC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 510.00 Ft **Width:** 50.00 Ft **True Area:** 25,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6105 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 5,290.00 Ft **Width:** 100.00 Ft **True Area:** 484,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1976	IMPORTED	OVERLAY		2.00	True	1976: 2" P401
01/01/1943	IMPORTED	BUILT		2.00	True	1943: 2" P401 ON 10" P211

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6107 **Surface:** AC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 800.00 Ft **Width:** 100.00 Ft **True Area:** 80,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6110 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 5,290.00 Ft **Width:** 50.00 Ft **True Area:** 242,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1976	IMPORTED	OVERLAY		2.00	True	1976: 2" P401
01/01/1943	IMPORTED	BUILT		2.00	True	1943: 2" P401 ON 10" P211

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6115 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank** P **Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 45,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OV	MILL and OVERLAY	$0	0.00	True	2009: SCRATCH MILL 1/4"-1/2" 1.5" AVG OL
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401
01/01/1976	OL-MR	Overlay	$0	0.00	True	1976: 2" P401
01/01/1943	NU-IN	New Construction - Initial	$0	0.00	True	1943: 2" P401 ON 10" P211

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6117 **Surface:** AC
L.C.D.: 01/01/2011 **Use:** RUNWAY **Rank** P **Length:** 800.00 Ft **Width:** 50.00 Ft **True Area:** 40,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: RW 5-23 (RUNWAY 5-23) **Section:** 6120 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** RUNWAY **Rank** P **Length:** 450.00 Ft **Width:** 100.00 Ft **True Area:** 22,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments

01/01/2009	ML-OV	MILL and OVERLAY	$0	0.00	True	2009: SCRATCH MILL 1/4"-1/2" 1.5" AVG OL
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401
01/01/1976	OL-MR	Overlay	$0	0.00	True	1976: 2" P401
01/01/1943	NU-IN	New Construction - Initial	$0	0.00	True	1943: 2" P401 ON 10" P211

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 102 **Surface:** AC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 740.00 Ft **Width:** 50.00 Ft **True Area:** 37,600.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 110 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 2,800.00 Ft **Width:** 50.00 Ft **True Area:** 144,280.87 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	OVERLAY			True	SOIL: SP
01/01/1976	IMPORTED	BUILT		2.00	True	1976: 2" P-401 ON 8" P-211

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 115 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 2,500.00 Ft **Width:** 50.00 Ft **True Area:** 112,581.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	OVERLAY			True	SOIL: SP
01/01/1976	IMPORTED	BUILT		2.00	True	1976: 2" P-401 ON 8" P-211

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 165 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 150.00 Ft **Width:** 60.00 Ft **True Area:** 9,098.66 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1983	IMPORTED	OVERLAY		2.00	True	1983: 2" P401
01/01/1976	IMPORTED	BUILT		8.00	True	1976: 8" P211

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 175 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 75.00 Ft **Width:** 45.00 Ft **True Area:** 3,696.50 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1983	IMPORTED	OVERLAY			True	ESTIMATE 1983 AC PAVEMENT
01/01/1983	IMPORTED	BUILT			True	COAL TAR PITCH EMULSION SEALCOAT

Network: APF **Branch**: TW A (TAXIWAY A) **Section:** 180 **Surface:** AC
L.C.D.: 01/01/2014 **Use:** TAXIWAY **Rank** P **Length:** 1,200.00 Ft **Width:** 50.00 Ft **True Area:** 61,337.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2014	NU-IN	New Construction - Initial	$0	0.00	True	4" P401 SP, 8" LIMEROCK, 12" STABILIZED SUBGRADE

Network: APF **Branch**: TW A-1 (TAXIWAY A-1) **Section:** 103 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 50.00 Ft **True Area:** 18,051.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1987	ML-OV	MILL and OVERLAY	$0	0.00	True	1987: 1.5" P-401 OVERLYA MILLED AND REPLACED

01/01/1976	NC-AC	New Construction - AC	$0	0.00	True	1976: NEW ASPHALT CONSTRUCTION
01/01/1943	NU-IN	New Construction - Initial	$0	0.00	True	1943: 0.5" ASPHALT TYPE SURFACE ONN 8" LIME ROCK BASE

Network: APF **Branch**: TW A-1 (TAXIWAY A-1) **Section:** 105 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 50.00 Ft **True Area:** 17,469.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	ML-OL	Mill and Overlay	$0	1.50	True	1987: 1.5" P-401 OVERLAY MILLED AND REPLACED
01/01/1976	NC-AC	New Construction - AC	$0	0.00	True	1976: NEW ASPHALT CONSTRUCTION
01/01/1943	INITIAL	Initial Construction	$0	0.50	True	1943: .5" ASPHALT TYPE SURFACE ON 8" LIME ROCK BASE

Network: APF **Branch**: TW A-2 (TAXIWAY A-2) **Section:** 106 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 540.00 Ft **Width:** 65.00 Ft **True Area:** 11,802.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1993	IMPORTED	BUILT		2.00	True	1993: 2" P401 ON 8" P211

Network: APF **Branch**: TW A-2 (TAXIWAY A-2) **Section:** 108 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 540.00 Ft **Width:** 65.00 Ft **True Area:** 23,437.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OV	MILL and OVERLAY	$0	0.00	True	
01/01/1993	NU-IN	New Construction - Initial	$0	0.00	True	1993:2" P401 ON 8" P211

Network: APF **Branch**: TW A-3 (TAXIWAY A-3) **Section:** 150 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 340.00 Ft **Width:** 50.00 Ft **True Area:** 5,323.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1981	IMPORTED	BUILT		2.00	True	1981: 2" P401 ON 8" P211

Network: APF **Branch**: TW A-3 (TAXIWAY A-3) **Section:** 152 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 340.00 Ft **Width:** 50.00 Ft **True Area:** 11,823.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401
01/01/1981	NU-IN	New Construction - Initial	$0	0.00	True	1981: 2" P401 ON 8" P211

Network: APF **Branch**: TW A-4 (TAXIWAY A-4) **Section:** 160 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 50.00 Ft **True Area:** 10,781.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1976	IMPORTED	BUILT		2.00	True	1976: 2" P401 ON 8" P211

Network: APF **Branch**: TW A-4 (TAXIWAY A-4) **Section:** 162 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 700.00 Ft **Width:** 50.00 Ft **True Area:** 24,294.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401

01/01/1976	NU-IN	New Construction - Initial	$0	0.00	True	1976: 2" P401 ON 8" P211

Network: APF **Branch**: TW A-5 (TAXIWAY A-5) **Section:** 120 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 380.00 Ft **Width:** 100.00 Ft **True Area:** 38,527.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		1.50	True	1987: 1.5" P401
01/01/1943	IMPORTED	BUILT		0.50	True	1943: 1/2" AC ON 7" LIMEROCK

Network: APF **Branch**: TW A-6 (TAXIWAY A-6) **Section:** 130 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 150.00 Ft **True Area:** 37,506.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OV	MILL and OVERLAY	$0	0.00	True	
01/01/1976	NU-IN	New Construction - Initial	$0	0.00	True	1976: 2" P401 ON 8" P211

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 205 **Surface:** AC
L.C.D.: 01/01/1990 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 50.00 Ft **True Area:** 16,949.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1990	IMPORTED	BUILT		4.00	True	1990: 4" P401 ON 6" P211 ON 8" STABILIZED SUBGRADE

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 230 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 40.00 Ft **True Area:** 10,017.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY			True	ESTIMATE 1987 AC OVERLAY
01/01/1979	IMPORTED	BUILT		2.00	True	1979: 2" P401 ON 8" P211

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 235 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 2,250.00 Ft **Width:** 40.00 Ft **True Area:** 83,840.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1979	IMPORTED	BUILT		2.00	True	1979: 2" P401 ON 8" P211

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 237 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 2,250.00 Ft **Width:** 40.00 Ft **True Area:** 8,953.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OV	MILL and OVERLAY	$0	0.00	True	
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401
01/01/1979	NU-IN	New Construction - Initial	$0	0.00	True	1979: 2" P401 ON 8" P211

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 260 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 40.00 Ft **True Area:** 12,145.41 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1979	IMPORTED	OVERLAY		2.00	True	1979: 2" P401
01/01/1943	IMPORTED	BUILT		2.00	True	1943: 2" P401 ON 7" P211

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 270 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 900.00 Ft **Width:** 40.00 Ft **True Area:** 37,215.94 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW B (TAXIWAY B) **Section:** 275 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 1,000.00 Ft **Width:** 40.00 Ft **True Area:** 46,343.11 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW B-1 (TAXIWAY B-1) **Section:** 250 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 21,182.06 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1975	IMPORTED	BUILT		2.00	True	1975: 2" P401 ON 8" P211

Network: APF **Branch**: TW B-2 (TAXIWAY B-2) **Section:** 240 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 40.00 Ft **True Area:** 12,554.29 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW B-3 (TAXIWAY B-3) **Section:** 245 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 40.00 Ft **True Area:** 11,571.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1979	IMPORTED	BUILT		2.00	True	1979: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 305 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 280.00 Ft **Width:** 50.00 Ft **True Area:** 14,179.84 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	IMPORTED	BUILT		2.00	True	1043: 2" P401 ON 7" P211
01/01/1977	IMPORTED	OVERLAY		2.00	True	1977: 2" P401

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 307 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 550.00 Ft **Width:** 20.00 Ft **True Area:** 11,462.43 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 310 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 2,400.00 Ft **Width:** 40.00 Ft **True Area:** 97,780.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 315 **Surface:** AC
L.C.D.: 01/01/1977 **Use:** TAXIWAY **Rank** P **Length:** 420.00 Ft **Width:** 50.00 Ft **True Area:** 21,588.06 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 320 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 40.00 Ft **True Area:** 4,853.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 322 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 40.00 Ft **True Area:** 10,793.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1985	NU-IN	New Construction - Initial	$0	0.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 327 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 2,700.00 Ft **Width:** 40.00 Ft **True Area:** 9,597.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	ML-OV	MILL and OVERLAY	$0	0.00	True	
01/01/1987	OL-MR	Overlay	$0	0.00	True	1987: 2" P401
01/01/1985	NU-IN	New Construction - Initial	$0	0.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW C (TAXIWAY C) **Section:** 330 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 2,700.00 Ft **Width:** 40.00 Ft **True Area:** 102,302.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1987	IMPORTED	OVERLAY		2.00	True	1987: 2" P401
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW C-1 (TAXIWAY C-1) **Section:** 350 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 300.00 Ft **Width:** 40.00 Ft **True Area:** 13,746.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 8" P211

Network: APF **Branch**: TW C-2 (TAXIWAY C-2) **Section:** 335 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 40.00 Ft **True Area:** 11,471.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW C-3 (TAXIWAY C-3) **Section:** 340 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 250.00 Ft **Width:** 40.00 Ft **True Area:** 11,471.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW D (TAXIWAY D) **Section:** 405 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 350.00 Ft **Width:** 50.00 Ft **True Area:** 18,086.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	OVERLAY		2.00	True	1985: 2" P401
01/01/1943	IMPORTED	BUILT		2.00	True	1943: 2" P401 ON 7" P211

Network: APF **Branch**: TW D (TAXIWAY D) **Section:** 410 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 1,350.00 Ft **Width:** 40.00 Ft **True Area:** 55,344.12 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	IMPORTED	BUILT		2.00	True	1985: 2" P401 ON 8" P211

Network: APF **Branch**: TW D (TAXIWAY D) **Section:** 415 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 990.00 Ft **Width:** 45.00 Ft **True Area:** 44,549.81 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW D (TAXIWAY D) **Section:** 420 **Surface:** AC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 27,047.67 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	INITIAL	Initial Construction	$0	0.00	True	

Network: APF **Branch**: TW D (TAXIWAY D) **Section:** 450 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 370.00 Ft **Width:** 50.00 Ft **True Area:** 19,091.86 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1985	OL-AS	Overlay - AC Structural	$0	2.00	True	1985: 2" P401 OVERLAY
01/01/1943	INITIAL	Initial Construction	$0	2.00	True	1943: 2" P401 ON 7" P211

Network: APF **Branch**: TW D-1 (TAXIWAY D-1) **Section:** 1110 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank** P **Length:** 400.00 Ft **Width:** 50.00 Ft **True Area:** 20,233.01 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: APF **Branch**: TW D-2 (TAXIWAY D-2) **Section:** 1105 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** TAXIWAY **Rank** P **Length:** 340.00 Ft **Width:** 50.00 Ft **True Area:** 17,145.13 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: APF **Branch**: TW E (TAXIWAY ECHO) **Section:** 505 **Surface:** AC
L.C.D.: 01/01/2008 **Use:** TAXIWAY **Rank** P **Length:** 1,000.00 Ft **Width:** 45.00 Ft **True Area:** 46,109.27 SqF

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

Network: APF **Branch**: TW G (TAXIWAY G) **Section:** 710 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 200.00 Ft **Width:** 50.00 Ft **True Area:** 10,337.47 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT		2.00	True	1976: 2" P401 ON 8" P211

Network: APF **Branch**: TW G (TAXIWAY G) **Section:** 715 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 110.00 Ft **Width:** 50.00 Ft **True Area:** 6,317.82 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT			True	ESTIMATE 1976 AC PAVEMENT

Network: APF **Branch**: TW G (TAXIWAY G) **Section:** 720 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 9,526.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT			True	ESTIMATE 1976 AC PAVEMENT

Network: APF **Branch**: TW G (TAXIWAY G) **Section:** 725 **Surface:** AAC
L.C.D.: 01/01/2011 **Use:** TAXIWAY **Rank** P **Length:** 450.00 Ft **Width:** 50.00 Ft **True Area:** 16,669.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2011	OL-MR	Overlay	$0	0.00	True	
01/01/1976	NU-IN	New Construction - Initial	$0	0.00	True	ESTIMATE 1976 AC PAVEMENT

Network: APF **Branch**: TW T (TAXIWAY T) **Section:** 2005 **Surface:** AAC
L.C.D.: 01/01/2009 **Use:** TAXIWAY **Rank** P **Length:** 500.00 Ft **Width:** 50.00 Ft **True Area:** 27,959.45 SqF

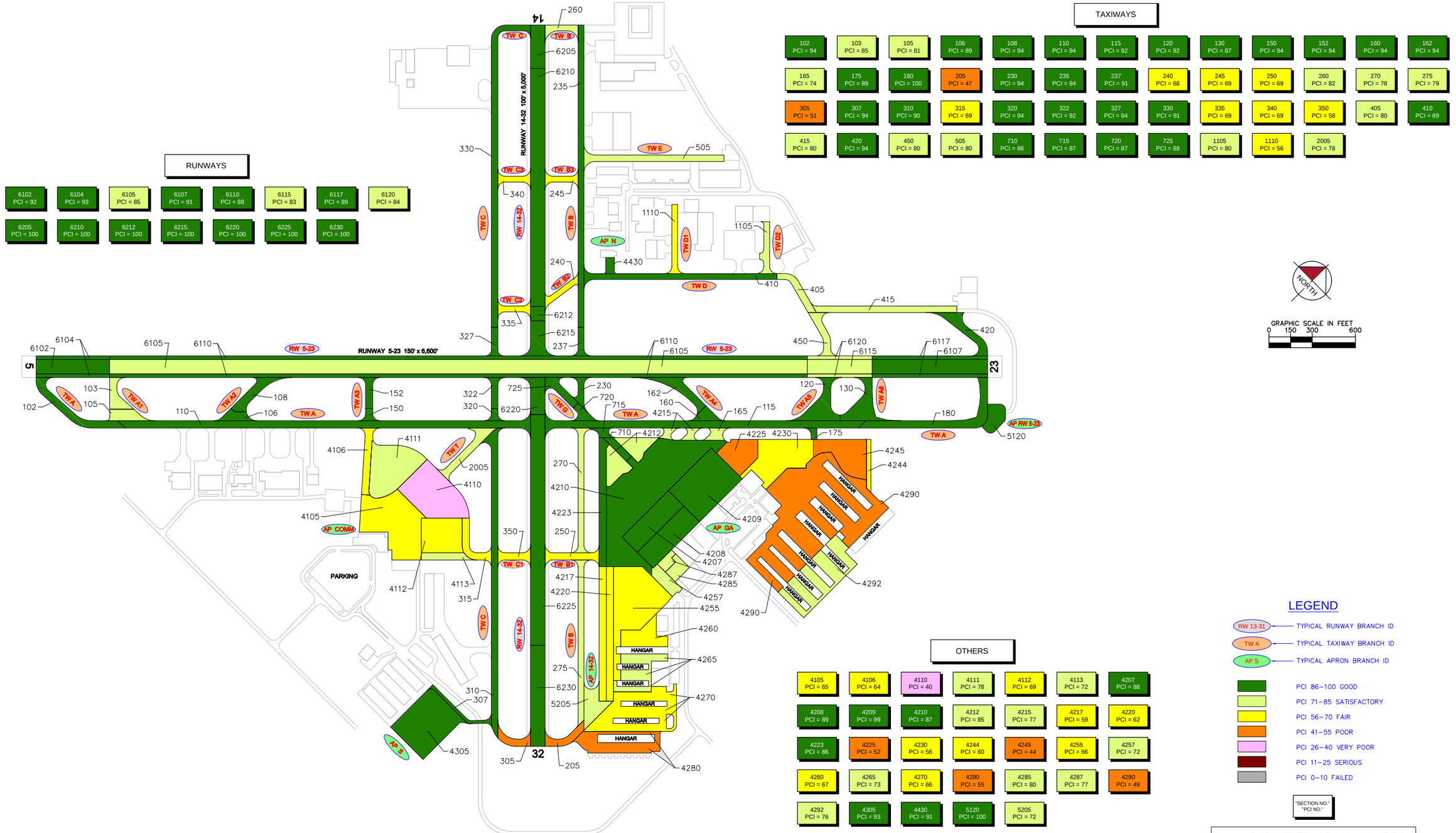
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1977	IMPORTED	BUILT		2.00	True	1977: 2" P401 ON 8" P211

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	55	3,556,256.86	39.42	269.01
Initial Construction	29	1,599,161.24	.36	.77
Mill and Overlay	49	2,646,728.49	.03	.21
New Construction - AC	2	35,520.00	.00	.00
New Construction - Initial	14	322,000.00	.00	.00
New Construction - PCC	2	24,500.00	.00	.00
OVERLAY	44	3,136,248.01	1.18	.95
Overlay - AC Structural	1	19,091.86	2.00	
REPAIR	6	677,739.69		

APPENDIX B

- AIRFIELD PAVEMENT CONDITION INDEX RATING EXHIBIT
- PAVEMENT CONDITION INDEX INVENTORY



RUNWAYS

6102 PCI = 92	6104 PCI = 93	6105 PCI = 85	6107 PCI = 91	6110 PCI = 88	6115 PCI = 83	6117 PCI = 89	6120 PCI = 84
6205 PCI = 100	6210 PCI = 100	6212 PCI = 100	6215 PCI = 100	6220 PCI = 100	6225 PCI = 100	6230 PCI = 100	

TAXIWAYS

102 PCI = 94	103 PCI = 85	105 PCI = 81	106 PCI = 89	108 PCI = 94	110 PCI = 94	115 PCI = 92	120 PCI = 92	130 PCI = 87	150 PCI = 94	152 PCI = 94	160 PCI = 94	162 PCI = 94
165 PCI = 74	175 PCI = 89	180 PCI = 100	205 PCI = 47	230 PCI = 94	235 PCI = 94	237 PCI = 91	240 PCI = 68	245 PCI = 69	250 PCI = 69	260 PCI = 82	270 PCI = 78	275 PCI = 79
305 PCI = 51	307 PCI = 94	310 PCI = 90	315 PCI = 69	320 PCI = 94	322 PCI = 92	327 PCI = 94	330 PCI = 91	335 PCI = 69	340 PCI = 69	350 PCI = 58	405 PCI = 80	410 PCI = 89
415 PCI = 80	420 PCI = 94	450 PCI = 80	505 PCI = 80	710 PCI = 86	715 PCI = 87	720 PCI = 87	725 PCI = 88	1105 PCI = 80	1110 PCI = 56	2005 PCI = 78		

OTHERS

4105 PCI = 65	4106 PCI = 64	4110 PCI = 40	4111 PCI = 78	4112 PCI = 69	4113 PCI = 72	4207 PCI = 88
4208 PCI = 89	4209 PCI = 99	4210 PCI = 87	4212 PCI = 85	4215 PCI = 77	4217 PCI = 59	4220 PCI = 62
4223 PCI = 86	4225 PCI = 52	4230 PCI = 56	4244 PCI = 60	4245 PCI = 44	4255 PCI = 66	4257 PCI = 72
4260 PCI = 67	4265 PCI = 73	4270 PCI = 66	4280 PCI = 55	4285 PCI = 80	4287 PCI = 77	4290 PCI = 49
4292 PCI = 76	4305 PCI = 93	4430 PCI = 91	5120 PCI = 100	5205 PCI = 72		

NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

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

"SECTION NO."
"PCI NO."

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

NUMBER	DATE	REVISIONS

DESIGNED:	KHA	DRAWN:	KHA	CHECKED:	KHA	DATE:	2015

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OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT CONDITION INDEX RATING EXHIBIT

NAPLES MUNICIPAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: APF

FDOT DISTRICT: 1

Table B-1: Pavement Condition Index Inventory

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
RUNWAY 14-32	RW 14-32	RUNWAY	6230	70,000	P	AAC	100	Good	3	14
RUNWAY 14-32	RW 14-32	RUNWAY	6225	160,000	P	AAC	100	Good	7	32
RUNWAY 14-32	RW 14-32	RUNWAY	6220	26,907	P	AAC	100	Good	2	5
RUNWAY 14-32	RW 14-32	RUNWAY	6215	26,714	P	AAC	100	Good	2	5
RUNWAY 14-32	RW 14-32	RUNWAY	6212	10,000	P	AAC	100	Good	1	2
RUNWAY 14-32	RW 14-32	RUNWAY	6210	165,000	P	AAC	100	Good	7	33
RUNWAY 14-32	RW 14-32	RUNWAY	6205	30,000	P	AAC	100	Good	2	6
RUNWAY 5-23	RW 5-23	RUNWAY	6120	22,500	P	AAC	84	Satisfactory	2	6
RUNWAY 5-23	RW 5-23	RUNWAY	6117	40,000	P	AC	89	Good	2	10
RUNWAY 5-23	RW 5-23	RUNWAY	6115	45,000	P	AAC	83	Satisfactory	2	9
RUNWAY 5-23	RW 5-23	RUNWAY	6110	242,000	P	AAC	88	Good	10	48
RUNWAY 5-23	RW 5-23	RUNWAY	6107	80,000	P	AC	91	Good	5	16
RUNWAY 5-23	RW 5-23	RUNWAY	6105	484,000	P	AAC	85	Satisfactory	20	97
RUNWAY 5-23	RW 5-23	RUNWAY	6104	25,500	P	AC	93	Good	2	6
RUNWAY 5-23	RW 5-23	RUNWAY	6102	51,000	P	AC	92	Good	2	10
HOLD APRON RW 14-32	AP RW14-32	APRON	5205	30,398	P	AC	72	Satisfactory	1	7
RUN-UP ARPON AT RW 23	AP RW 5-23	APRON	5120	22,440	P	AC	100	Good	1	4
NORTH APRON	AP N	APRON	4430	6,820	P	AAC	91	Good	1	1
APRON SOUTH	AP S	APRON	4305	126,087	P	AC	93	Good	3	24
APRON GA TERMINAL	AP GA	APRON	4292	91,666	P	AC	76	Satisfactory	3	23
APRON GA TERMINAL	AP GA	APRON	4290	346,038	P	AC	49	Poor	8	78
APRON GA TERMINAL	AP GA	APRON	4287	9,600	P	PCC	77	Satisfactory	1	5
APRON GA TERMINAL	AP GA	APRON	4285	14,900	P	PCC	80	Satisfactory	1	8
APRON GA TERMINAL	AP GA	APRON	4280	59,765	P	AC	55	Poor	2	14

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
APRON GA TERMINAL	AP GA	APRON	4270	119,805	P	AC	66	Fair	3	30
APRON GA TERMINAL	AP GA	APRON	4265	48,846	P	AC	73	Satisfactory	2	13
APRON GA TERMINAL	AP GA	APRON	4260	40,671	P	AC	67	Fair	1	8
APRON GA TERMINAL	AP GA	APRON	4257	20,196	P	AC	72	Satisfactory	1	5
APRON GA TERMINAL	AP GA	APRON	4255	147,755	P	AAC	66	Fair	3	29
APRON GA TERMINAL	AP GA	APRON	4245	67,564	P	AC	44	Poor	2	14
APRON GA TERMINAL	AP GA	APRON	4244	10,953	P	AC	60	Fair	1	3
APRON GA TERMINAL	AP GA	APRON	4230	97,406	P	AC	56	Fair	3	22
APRON GA TERMINAL	AP GA	APRON	4225	47,646	P	AC	52	Poor	1	10
APRON GA TERMINAL	AP GA	APRON	4223	44,869	P	AAC	86	Good	1	9
APRON GA TERMINAL	AP GA	APRON	4220	46,700	P	AC	62	Fair	2	9
APRON GA TERMINAL	AP GA	APRON	4217	46,700	P	AC	59	Fair	1	9
APRON GA TERMINAL	AP GA	APRON	4215	11,844	P	AAC	77	Satisfactory	1	2
APRON GA TERMINAL	AP GA	APRON	4212	56,590	P	AC	85	Satisfactory	2	15
APRON GA TERMINAL	AP GA	APRON	4210	288,743	P	AAC	87	Good	6	58
APRON GA TERMINAL	AP GA	APRON	4209	128,100	P	PCC	99	Good	3	28
APRON GA TERMINAL	AP GA	APRON	4208	70,525	P	AC	89	Good	2	15
APRON GA TERMINAL	AP GA	APRON	4207	68,250	P	AC	88	Good	2	15
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4113	16,079	P	AC	72	Satisfactory	1	3
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4112	68,137	P	AC	69	Fair	2	15
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4111	101,012	P	AC	78	Satisfactory	3	21

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4110	117,284	P	AC	40	Very Poor	3	26
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4106	24,709	P	AC	64	Fair	1	5
APRON COMMERCIAL TERMINAL	AP COMMERC	APRON	4105	144,660	P	AC	65	Fair	4	32
TAXIWAY T	TW T	TAXIWAY	2005	27,959	P	AAC	78	Satisfactory	1	6
TAXIWAY D-1	TW D-1	TAXIWAY	1110	20,233	P	AC	56	Fair	1	5
TAXIWAY D-2	TW D-2	TAXIWAY	1105	17,145	P	AC	80	Satisfactory	1	4
TAXIWAY G	TW G	TAXIWAY	725	16,669	P	AAC	88	Good	1	3
TAXIWAY G	TW G	TAXIWAY	720	9,526	P	AAC	87	Good	1	2
TAXIWAY G	TW G	TAXIWAY	715	6,318	P	AAC	87	Good	1	1
TAXIWAY G	TW G	TAXIWAY	710	10,337	P	AAC	86	Good	1	2
TAXIWAY ECHO	TW E	TAXIWAY	505	46,109	P	AC	80	Satisfactory	1	10
TAXIWAY D	TW D	TAXIWAY	450	19,092	P	AAC	80	Satisfactory	1	3
TAXIWAY D	TW D	TAXIWAY	420	27,048	P	AC	94	Good	1	6
TAXIWAY D	TW D	TAXIWAY	415	44,550	P	AC	80	Satisfactory	1	10
TAXIWAY D	TW D	TAXIWAY	410	55,344	P	AAC	89	Good	3	13
TAXIWAY D	TW D	TAXIWAY	405	18,086	P	AAC	80	Satisfactory	1	4
TAXIWAY C-1	TW C-1	TAXIWAY	350	13,746	P	AAC	58	Fair	1	3
TAXIWAY C-3	TW C-3	TAXIWAY	340	11,471	P	AAC	69	Fair	1	3
TAXIWAY C-2	TW C-2	TAXIWAY	335	11,471	P	AAC	69	Fair	1	3
TAXIWAY C	TW C	TAXIWAY	330	102,302	P	AAC	91	Good	2	24
TAXIWAY C	TW C	TAXIWAY	327	9,597	P	AAC	94	Good	1	2
TAXIWAY C	TW C	TAXIWAY	322	10,793	P	AAC	92	Good	1	3

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
TAXIWAY C	TW C	TAXIWAY	320	4,853	P	AAC	94	Good	1	2
TAXIWAY C	TW C	TAXIWAY	315	21,588	P	AC	69	Fair	1	5
TAXIWAY C	TW C	TAXIWAY	310	97,780	P	AAC	90	Good	3	22
TAXIWAY C	TW C	TAXIWAY	307	11,462	P	AC	94	Good	1	4
TAXIWAY C	TW C	TAXIWAY	305	14,180	P	AAC	51	Poor	1	3
TAXIWAY B	TW B	TAXIWAY	275	46,343	P	AC	79	Satisfactory	2	11
TAXIWAY B	TW B	TAXIWAY	270	37,216	P	AC	78	Satisfactory	1	9
TAXIWAY B	TW B	TAXIWAY	260	12,145	P	AAC	82	Satisfactory	1	3
TAXIWAY B-1	TW B-1	TAXIWAY	250	21,182	P	AAC	69	Fair	1	4
TAXIWAY B-3	TW B-3	TAXIWAY	245	11,571	P	AAC	69	Fair	1	2
TAXIWAY B-2	TW B-2	TAXIWAY	240	12,554	P	AAC	68	Fair	1	3
TAXIWAY B	TW B	TAXIWAY	237	8,953	P	AAC	91	Good	1	2
TAXIWAY B	TW B	TAXIWAY	235	83,840	P	AAC	94	Good	3	21
TAXIWAY B	TW B	TAXIWAY	230	10,018	P	AAC	94	Good	1	2
TAXIWAY B	TW B	TAXIWAY	205	16,949	P	AC	47	Poor	1	3
TAXIWAY A	TW A	TAXIWAY	180	61,337	P	AC	100	Good	2	12
TAXIWAY A	TW A	TAXIWAY	175	3,697	P	AAC	89	Good	1	1
TAXIWAY A	TW A	TAXIWAY	165	9,099	P	AAC	74	Satisfactory	1	2
TAXIWAY A-4	TW A-4	TAXIWAY	162	24,294	P	AAC	94	Good	1	5
TAXIWAY A-4	TW A-4	TAXIWAY	160	10,781	P	AAC	94	Good	1	3
TAXIWAY A-3	TW A-3	TAXIWAY	152	11,823	P	AAC	94	Good	1	3
TAXIWAY A-3	TW A-3	TAXIWAY	150	5,323	P	AAC	94	Good	1	2
TAXIWAY A-6	TW A-6	TAXIWAY	130	37,506	P	AAC	87	Good	1	8
TAXIWAY A-5	TW A-5	TAXIWAY	120	38,527	P	AAC	92	Good	1	8
TAXIWAY A	TW A	TAXIWAY	115	112,581	P	AAC	92	Good	3	22
TAXIWAY A	TW A	TAXIWAY	110	144,281	P	AAC	94	Good	3	28

Branch Name	Branch ID	Branch Use	Section ID	True Area (FT^2)	Section Rank	Surface Type	PCI	PCI Category	Total Inspection Samples	Total Samples
TAXIWAY A-2	TW A-2	TAXIWAY	108	23,437	P	AAC	94	Good	1	4
TAXIWAY A-2	TW A-2	TAXIWAY	106	11,802	P	AAC	89	Good	1	2
TAXIWAY A-1	TW A-1	TAXIWAY	105	17,469	P	AAC	81	Satisfactory	1	4
TAXIWAY A-1	TW A-1	TAXIWAY	103	18,051	P	AAC	85	Satisfactory	1	3
TAXIWAY A	TW A	TAXIWAY	102	37,600	P	AC	94	Good	1	8

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

** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

APPENDIX C

- BRANCH CONDITION REPORT
- SECTION CONDITION REPORT

Date: 4 /30/2015

Branch Condition Report

Pavement Database: FDOT NetworkID: APF

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 COMMERC (APRON COMMERCIAL TERMINAL)	6	2,135.00	220.00	471,880.77	APRON	64.67	11.97	62.33
AP GA (APRON GA TERMINAL)	23	9,887.00	191.52	1,885,131.03	APRON	70.65	14.33	69.72
AP N (NORTH APRON)	1	110.00	60.00	6,820.00	APRON	91.00	0.00	91.00
AP RW 5-23 (RUN-UP ARPON AT RW 23)	1	200.00	100.00	22,440.00	APRON	100.00	0.00	100.00
AP RW14-32 (HOLD APRON RW 14-32)	1	150.00	200.00	30,398.38	APRON	72.00	0.00	72.00
AP S (APRON SOUTH)	1	320.00	390.00	126,086.64	APRON	93.00	0.00	93.00
RW 14-32 (RUNWAY 14-32)	7	4,770.00	100.00	488,621.00	RUNWAY	100.00	0.00	100.00
RW 5-23 (RUNWAY 5-23)	8	14,100.00	81.25	990,000.00	RUNWAY	88.13	3.55	86.83
TW A (TAXIWAY A)	6	7,465.00	50.83	368,594.21	TAXIWAY	90.50	8.08	93.84
TW A-1 (TAXIWAY A-1)	2	1,400.00	50.00	35,520.00	TAXIWAY	83.00	2.00	83.03
TW A-2 (TAXIWAY A-2)	2	1,080.00	65.00	35,239.00	TAXIWAY	91.50	2.50	92.33
TW A-3 (TAXIWAY A-3)	2	680.00	50.00	17,146.00	TAXIWAY	94.00	0.00	94.00
TW A-4 (TAXIWAY A-4)	2	1,400.00	50.00	35,075.00	TAXIWAY	94.00	0.00	94.00
TW A-5 (TAXIWAY A-5)	1	380.00	100.00	38,527.00	TAXIWAY	92.00	0.00	92.00
TW A-6 (TAXIWAY A-6)	1	300.00	150.00	37,506.00	TAXIWAY	87.00	0.00	87.00
TW B (TAXIWAY B)	7	7,250.00	41.43	215,464.17	TAXIWAY	80.71	15.15	83.51

Branch Condition Report

Pavement Database: FDOT NetworkID: APF

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
TW B-1 (TAXIWAY B-1)	1	400.00	50.00	21,182.06	TAXIWAY	69.00	0.00	69.00
TW B-2 (TAXIWAY B-2)	1	300.00	40.00	12,554.29	TAXIWAY	68.00	0.00	68.00
TW B-3 (TAXIWAY B-3)	1	250.00	40.00	11,571.35	TAXIWAY	69.00	0.00	69.00
TW C (TAXIWAY C)	8	9,650.00	40.00	272,555.33	TAXIWAY	84.38	14.84	87.14
TW C-1 (TAXIWAY C-1)	1	300.00	40.00	13,746.35	TAXIWAY	58.00	0.00	58.00
TW C-2 (TAXIWAY C-2)	1	250.00	40.00	11,471.35	TAXIWAY	69.00	0.00	69.00
TW C-3 (TAXIWAY C-3)	1	250.00	40.00	11,471.35	TAXIWAY	69.00	0.00	69.00
TW D (TAXIWAY D)	5	3,460.00	47.00	164,119.67	TAXIWAY	84.60	5.85	85.34
TW D-1 (TAXIWAY D-1)	1	400.00	50.00	20,233.01	TAXIWAY	56.00	0.00	56.00
TW D-2 (TAXIWAY D-2)	1	340.00	50.00	17,145.13	TAXIWAY	80.00	0.00	80.00
TW E (TAXIWAY ECHO)	1	1,000.00	45.00	46,109.27	TAXIWAY	80.00	0.00	80.00
TW G (TAXIWAY G)	4	1,210.00	50.00	42,850.29	TAXIWAY	87.00	0.71	87.15
TW T (TAXIWAY T)	1	500.00	50.00	27,959.45	TAXIWAY	78.00	0.00	78.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	33	2,542,756.82	71.79	15.11	69.85
RUNWAY	15	1,478,621.00	93.67	6.47	91.18
TAXIWAY	50	1,456,040.28	83.08	12.29	86.44
All	98	5,477,418.10	80.90	14.68	80.02

Date: 4 /30/2015

Section Condition Report

Pavement Database: FDOT NetworkID: APF

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP COMMERC (APRON COMMERCIAL TERMINAL)	4105	01/01/1981	AC	APRON	P	0	144,660.15	11/10/2014	33	65.00
AP COMMERC (APRON COMMERCIAL TERMINAL)	4106	01/01/1981	AC	APRON	P	0	24,708.57	11/10/2014	33	64.00
AP COMMERC (APRON COMMERCIAL TERMINAL)	4110	01/01/1977	AC	APRON	P	0	117,283.54	11/10/2014	37	40.00
AP COMMERC (APRON COMMERCIAL TERMINAL)	4111	01/01/1996	AC	APRON	P	0	101,012.49	11/10/2014	18	78.00
AP COMMERC (APRON COMMERCIAL TERMINAL)	4112	01/01/1996	AC	APRON	P	0	68,136.94	11/10/2014	18	69.00
AP COMMERC (APRON COMMERCIAL TERMINAL)	4113	01/01/1981	AC	APRON	P	0	16,079.08	11/10/2014	33	72.00
AP GA (APRON GA TERMINAL)	4207	01/01/2009	AC	APRON	P	0	68,250.00	11/10/2014	5	88.00
AP GA (APRON GA TERMINAL)	4208	01/01/2009	AC	APRON	P	0	70,525.00	11/10/2014	5	89.00
AP GA (APRON GA TERMINAL)	4209	01/01/2009	PCC	APRON	P	0	128,100.00	11/10/2014	5	99.00
AP GA (APRON GA TERMINAL)	4210	01/01/2009	AAC	APRON	P	0	288,742.65	11/10/2014	5	87.00
AP GA (APRON GA TERMINAL)	4212	01/01/2009	AC	APRON	P	0	56,590.22	11/10/2014	5	85.00
AP GA (APRON GA TERMINAL)	4215	01/01/2009	AAC	APRON	P	0	11,843.84	11/10/2014	5	77.00
AP GA (APRON GA TERMINAL)	4217	01/01/1983	AC	APRON	P	0	46,700.00	11/10/2014	31	59.00
AP GA (APRON GA TERMINAL)	4220	01/01/1975	AC	APRON	P	0	46,700.00	11/10/2014	39	62.00
AP GA (APRON GA TERMINAL)	4223	01/01/2009	AAC	APRON	P	0	44,869.04	11/10/2014	5	86.00
AP GA (APRON GA TERMINAL)	4225	01/01/1983	AC	APRON	P	0	47,645.51	11/10/2014	31	52.00
AP GA (APRON GA TERMINAL)	4230	01/01/1991	AC	APRON	P	0	97,405.93	11/10/2014	23	56.00
AP GA (APRON GA TERMINAL)	4244	01/01/1983	AC	APRON	P	0	10,953.00	11/10/2014	31	60.00
AP GA (APRON GA TERMINAL)	4245	01/01/1983	AC	APRON	P	0	67,564.00	11/10/2014	31	44.00
AP GA (APRON GA TERMINAL)	4255	01/01/1991	AAC	APRON	P	0	147,755.12	11/10/2014	23	66.00
AP GA (APRON GA TERMINAL)	4257	01/01/2009	AC	APRON	P	0	20,195.93	11/10/2014	5	72.00
AP GA (APRON GA TERMINAL)	4260	01/01/1976	AC	APRON	P	0	40,671.25	11/10/2014	38	67.00
AP GA (APRON GA TERMINAL)	4265	01/01/1981	AC	APRON	P	0	48,846.00	11/10/2014	33	73.00
AP GA (APRON GA TERMINAL)	4270	01/01/1977	AC	APRON	P	0	119,805.00	11/10/2014	37	66.00
AP GA (APRON GA TERMINAL)	4280	01/01/1984	AC	APRON	P	0	59,764.54	11/10/2014	30	55.00
AP GA (APRON GA TERMINAL)	4285	01/01/2009	PCC	APRON	P	0	14,900.00	11/10/2014	5	80.00
AP GA (APRON GA TERMINAL)	4287	01/01/2009	PCC	APRON	P	0	9,600.00	11/10/2014	5	77.00

Section Condition Report

Pavement Database: FDOT NetworkID: APF

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP GA (APRON GA TERMINAL)	4290	12/25/1999	AC	APRON	P	0	346,038.00	11/10/2014	15	49.00
AP GA (APRON GA TERMINAL)	4292	01/01/2008	AC	APRON	P	0	91,666.00	11/10/2014	6	76.00
AP N (NORTH APRON)	4430	01/01/2009	AAC	APRON	P	0	6,820.00	11/10/2014	5	91.00
AP RW 5-23 (RUN-UP ARPON AT RW 23)	5120	01/01/2014	AC	APRON	P	0	22,440.00	01/01/2014	0	100.00
AP RW14-32 (HOLD APRON RW 14-32)	5205	01/01/1991	AC	APRON	P	0	30,398.38	11/10/2014	23	72.00
AP S (APRON SOUTH)	4305	01/01/2009	AC	APRON	P	0	126,086.64	11/10/2014	5	93.00
RW 14-32 (RUNWAY 14-32)	6205	12/01/2014	AAC	RUNWAY	P	0	30,000.00	12/01/2014	0	100.00
RW 14-32 (RUNWAY 14-32)	6210	12/01/2014	AAC	RUNWAY	P	0	165,000.00	12/01/2014	0	100.00
RW 14-32 (RUNWAY 14-32)	6212	12/01/2014	AAC	RUNWAY	P	0	10,000.00	12/01/2014	0	100.00
RW 14-32 (RUNWAY 14-32)	6215	01/01/2011	AAC	RUNWAY	P	0	26,714.00	01/01/2011	0	100.00
RW 14-32 (RUNWAY 14-32)	6220	01/01/2011	AAC	RUNWAY	P	0	26,907.00	01/01/2011	0	100.00
RW 14-32 (RUNWAY 14-32)	6225	12/01/2014	AAC	RUNWAY	P	0	160,000.00	12/01/2014	0	100.00
RW 14-32 (RUNWAY 14-32)	6230	12/01/2014	AAC	RUNWAY	P	0	70,000.00	12/01/2014	0	100.00
RW 5-23 (RUNWAY 5-23)	6102	01/01/2010	AC	RUNWAY	P	0	51,000.00	11/10/2014	4	92.00
RW 5-23 (RUNWAY 5-23)	6104	01/01/2011	AC	RUNWAY	P	0	25,500.00	11/10/2014	3	93.00
RW 5-23 (RUNWAY 5-23)	6105	01/01/2011	AAC	RUNWAY	P	0	484,000.00	11/10/2014	3	85.00
RW 5-23 (RUNWAY 5-23)	6107	01/01/2011	AC	RUNWAY	P	0	80,000.00	11/10/2014	3	91.00
RW 5-23 (RUNWAY 5-23)	6110	01/01/2011	AAC	RUNWAY	P	0	242,000.00	11/10/2014	3	88.00
RW 5-23 (RUNWAY 5-23)	6115	01/01/2009	AAC	RUNWAY	P	0	45,000.00	11/10/2014	5	83.00
RW 5-23 (RUNWAY 5-23)	6117	01/01/2011	AC	RUNWAY	P	0	40,000.00	11/10/2014	3	89.00
RW 5-23 (RUNWAY 5-23)	6120	01/01/2009	AAC	RUNWAY	P	0	22,500.00	11/10/2014	5	84.00
TW A (TAXIWAY A)	102	01/01/2011	AC	TAXIWAY	P	0	37,600.18	11/10/2014	3	94.00
TW A (TAXIWAY A)	110	01/01/2009	AAC	TAXIWAY	P	0	144,280.87	11/10/2014	5	94.00
TW A (TAXIWAY A)	115	01/01/2009	AAC	TAXIWAY	P	0	112,581.00	11/10/2014	5	92.00
TW A (TAXIWAY A)	165	01/01/2009	AAC	TAXIWAY	P	0	9,098.66	11/10/2014	5	74.00
TW A (TAXIWAY A)	175	01/01/2009	AAC	TAXIWAY	P	0	3,696.50	11/10/2014	5	89.00

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)	180	01/01/2014	AC	TAXIWAY	P	0	61,337.00	01/01/2014	0	100.00
TW A-1 (TAXIWAY A-1)	103	01/01/2011	AAC	TAXIWAY	P	0	18,051.00	11/10/2014	3	85.00
TW A-1 (TAXIWAY A-1)	105	01/01/2009	AAC	TAXIWAY	P	0	17,469.00	11/10/2014	5	81.00
TW A-2 (TAXIWAY A-2)	106	01/01/2009	AAC	TAXIWAY	P	0	11,802.00	11/10/2014	5	89.00
TW A-2 (TAXIWAY A-2)	108	01/01/2011	AAC	TAXIWAY	P	0	23,437.00	11/10/2014	3	94.00
TW A-3 (TAXIWAY A-3)	150	01/01/2009	AAC	TAXIWAY	P	0	5,323.00	11/10/2014	5	94.00
TW A-3 (TAXIWAY A-3)	152	01/01/2011	AAC	TAXIWAY	P	0	11,823.00	11/10/2014	3	94.00
TW A-4 (TAXIWAY A-4)	160	01/01/2009	AAC	TAXIWAY	P	0	10,781.00	11/10/2014	5	94.00
TW A-4 (TAXIWAY A-4)	162	01/01/2011	AAC	TAXIWAY	P	0	24,294.00	11/10/2014	3	94.00
TW A-5 (TAXIWAY A-5)	120	01/01/2009	AAC	TAXIWAY	P	0	38,527.00	11/10/2014	5	92.00
TW A-6 (TAXIWAY A-6)	130	01/01/2009	AAC	TAXIWAY	P	0	37,506.00	11/10/2014	5	87.00
TW B (TAXIWAY B)	205	01/01/1990	AC	TAXIWAY	P	0	16,949.10	11/10/2014	24	47.00
TW B (TAXIWAY B)	230	01/01/2011	AAC	TAXIWAY	P	0	10,017.61	11/10/2014	3	94.00
TW B (TAXIWAY B)	235	01/01/2009	AAC	TAXIWAY	P	0	83,840.00	11/10/2014	5	94.00
TW B (TAXIWAY B)	237	01/01/2011	AAC	TAXIWAY	P	0	8,953.00	11/10/2014	3	91.00
TW B (TAXIWAY B)	260	01/01/2009	AAC	TAXIWAY	P	0	12,145.41	11/10/2014	5	82.00
TW B (TAXIWAY B)	270	01/01/2009	AC	TAXIWAY	P	0	37,215.94	11/10/2014	5	78.00
TW B (TAXIWAY B)	275	01/01/2009	AC	TAXIWAY	P	0	46,343.11	11/10/2014	5	79.00
TW B-1 (TAXIWAY B-1)	250	01/01/2009	AAC	TAXIWAY	P	0	21,182.06	11/10/2014	5	69.00
TW B-2 (TAXIWAY B-2)	240	01/01/2009	AAC	TAXIWAY	P	0	12,554.29	11/10/2014	5	68.00
TW B-3 (TAXIWAY B-3)	245	01/01/2009	AAC	TAXIWAY	P	0	11,571.35	11/10/2014	5	69.00
TW C (TAXIWAY C)	305	01/01/2009	AAC	TAXIWAY	P	0	14,179.84	11/10/2014	5	51.00
TW C (TAXIWAY C)	307	01/01/2009	AC	TAXIWAY	P	0	11,462.43	11/10/2014	5	94.00
TW C (TAXIWAY C)	310	01/01/2009	AAC	TAXIWAY	P	0	97,780.00	11/10/2014	5	90.00
TW C (TAXIWAY C)	315	01/01/1977	AC	TAXIWAY	P	0	21,588.06	11/10/2014	37	69.00
TW C (TAXIWAY C)	320	01/01/2009	AAC	TAXIWAY	P	0	4,853.00	11/10/2014	5	94.00

Section Condition Report

Pavement Database: FDOT NetworkID: APF

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW C (TAXIWAY C)	322	01/01/2011	AAC	TAXIWAY	P	0	10,793.00	11/10/2014	3	92.00
TW C (TAXIWAY C)	327	01/01/2011	AAC	TAXIWAY	P	0	9,597.00	11/10/2014	3	94.00
TW C (TAXIWAY C)	330	01/01/2009	AAC	TAXIWAY	P	0	102,302.00	11/10/2014	5	91.00
TW C-1 (TAXIWAY C-1)	350	01/01/2009	AAC	TAXIWAY	P	0	13,746.35	11/10/2014	5	58.00
TW C-2 (TAXIWAY C-2)	335	01/01/2009	AAC	TAXIWAY	P	0	11,471.35	11/10/2014	5	69.00
TW C-3 (TAXIWAY C-3)	340	01/01/2009	AAC	TAXIWAY	P	0	11,471.35	11/10/2014	5	69.00
TW D (TAXIWAY D)	405	01/01/2009	AAC	TAXIWAY	P	0	18,086.21	11/10/2014	5	80.00
TW D (TAXIWAY D)	410	01/01/2009	AAC	TAXIWAY	P	0	55,344.12	11/10/2014	5	89.00
TW D (TAXIWAY D)	415	01/01/2009	AC	TAXIWAY	P	0	44,549.81	11/10/2014	5	80.00
TW D (TAXIWAY D)	420	01/01/2009	AC	TAXIWAY	P	0	27,047.67	11/10/2014	5	94.00
TW D (TAXIWAY D)	450	01/01/2009	AAC	TAXIWAY	P	0	19,091.86	11/10/2014	5	80.00
TW D-1 (TAXIWAY D-1)	1110	12/25/1999	AC	TAXIWAY	P	0	20,233.01	11/10/2014	15	56.00
TW D-2 (TAXIWAY D-2)	1105	12/25/1999	AC	TAXIWAY	P	0	17,145.13	11/10/2014	15	80.00
TW E (TAXIWAY ECHO)	505	01/01/2008	AC	TAXIWAY	P	0	46,109.27	11/10/2014	6	80.00
TW G (TAXIWAY G)	710	01/01/2009	AAC	TAXIWAY	P	0	10,337.47	11/10/2014	5	86.00
TW G (TAXIWAY G)	715	01/01/2009	AAC	TAXIWAY	P	0	6,317.82	11/10/2014	5	87.00
TW G (TAXIWAY G)	720	01/01/2009	AAC	TAXIWAY	P	0	9,526.00	11/10/2014	5	87.00
TW G (TAXIWAY G)	725	01/01/2011	AAC	TAXIWAY	P	0	16,669.00	11/10/2014	3	88.00
TW T (TAXIWAY T)	2005	01/01/2009	AAC	TAXIWAY	P	0	27,959.45	11/10/2014	5	78.00

Section Condition Report

Pavement Database: FDOT

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**	**572,398.00**	**9**	**100.00**	**0.00**	**100.00**
03-05	**4.52**	**3,109,202.03**	**64**	**85.17**	**9.55**	**87.68**
06-10	**6.00**	**137,775.27**	**2**	**78.00**	**2.83**	**77.34**
11-15	**15.00**	**383,416.14**	**3**	**61.67**	**16.26**	**50.76**
16-20	**18.00**	**169,149.43**	**2**	**73.50**	**6.36**	**74.37**
21-25	**23.25**	**292,508.53**	**4**	**60.25**	**11.03**	**62.19**
26-30	**30.00**	**59,764.54**	**1**	**55.00**	**0.00**	**55.00**
31-35	**32.00**	**407,156.31**	**8**	**61.13**	**9.75**	**60.35**
36-40	**37.60**	**346,047.85**	**5**	**60.80**	**11.90**	**56.95**
All	**9.68**	**5,477,418.10**	**98**	**80.90**	**14.76**	**80.02**

APPENDIX D

- PAVEMENT PERFORMANCE PREDICTION
- PAVEMENT PERFORMANCE BY PAVEMENT USE

Table D-1: Pavement Performance Prediction

Branch ID	Section ID	Current PCI	Pavement Performance Model - PCI									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
AP COMMERC	4105	65	64	62	60	58	56	55	53	51	49	47
AP COMMERC	4106	64	63	61	59	57	55	54	52	50	48	46
AP COMMERC	4110	40	39	37	35	33	31	30	28	26	24	22
AP COMMERC	4111	78	77	75	73	71	69	68	66	64	62	60
AP COMMERC	4112	69	68	66	64	62	60	59	57	55	53	51
AP COMMERC	4113	72	71	69	67	65	63	62	60	58	56	54
AP GA	4207	88	87	85	83	81	79	78	76	74	72	70
AP GA	4208	89	88	86	84	82	80	79	77	75	73	71
AP GA	4209	99	98	97	96	95	94	93	91	90	89	88
AP GA	4210	87	85	82	79	77	75	73	72	70	69	68
AP GA	4212	85	84	82	80	78	76	75	73	71	69	67
AP GA	4215	77	76	74	72	71	69	68	67	66	65	64
AP GA	4217	59	58	56	54	52	50	49	47	45	43	41
AP GA	4220	62	61	59	57	55	53	52	50	48	46	44
AP GA	4223	86	84	81	79	76	74	73	71	70	69	67
AP GA	4225	52	51	49	47	45	43	42	40	38	36	34
AP GA	4230	56	55	53	51	49	47	46	44	42	40	38
AP GA	4244	60	59	57	55	53	51	50	48	46	44	42
AP GA	4245	44	43	41	39	37	35	34	32	30	28	26
AP GA	4255	66	65	65	64	63	62	60	59	58	56	54
AP GA	4257	72	71	69	67	65	63	62	60	58	56	54
AP GA	4260	67	66	64	62	60	58	57	55	53	51	49
AP GA	4265	73	72	70	68	66	64	63	61	59	57	55
AP GA	4270	66	65	63	61	59	57	56	54	52	50	48
AP GA	4280	55	54	52	50	48	46	45	43	41	39	37
AP GA	4285	80	79	78	77	76	75	74	72	71	70	69
AP GA	4287	77	76	75	74	73	72	71	69	68	67	66

Branch ID	Section ID	Current PCI	Pavement Performance Model - PCI									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
AP GA	4290	49	48	46	44	42	40	39	37	35	33	31
AP GA	4292	76	75	73	71	69	67	66	64	62	60	58
AP N	4430	91	89	85	82	80	77	75	73	72	70	69
AP RW 5-23	5120	100	97	95	94	92	90	88	86	84	82	80
AP RW14-32	5205	72	71	69	67	65	63	62	60	58	56	54
AP S	4305	93	92	90	88	86	84	83	81	79	77	75
RW 14-32	6205	100	99	97	95	93	91	89	87	85	83	81
RW 14-32	6210	100	99	97	95	93	91	89	87	85	83	81
RW 14-32	6212	100	99	97	95	93	91	89	87	85	83	81
RW 14-32	6215	100	91	89	87	85	83	81	79	77	75	73
RW 14-32	6220	100	91	89	87	85	83	81	79	77	75	73
RW 14-32	6225	100	99	97	95	93	91	89	87	85	83	81
RW 14-32	6230	100	99	97	95	93	91	89	87	85	83	81
RW 5-23	6102	92	91	90	88	87	85	84	83	81	80	78
RW 5-23	6104	93	92	91	89	88	86	85	84	82	81	79
RW 5-23	6105	85	84	82	80	78	76	74	72	70	68	65
RW 5-23	6107	91	90	89	87	86	84	83	82	80	79	77
RW 5-23	6110	88	87	85	83	81	79	77	75	73	71	68
RW 5-23	6115	83	82	80	78	76	74	72	70	68	66	63
RW 5-23	6117	89	88	87	85	84	82	81	80	78	77	75
RW 5-23	6120	84	83	81	79	77	75	73	71	69	67	64
TW A	102	94	93	92	90	89	87	86	84	83	81	80
TW A	110	94	92	90	87	85	83	81	79	77	75	74
TW A	115	92	90	88	86	83	81	80	78	76	74	73
TW A	165	74	73	72	70	69	68	67	66	65	64	63
TW A	175	89	88	85	83	81	79	78	76	74	73	71
TW A	180	100	98	96	95	93	92	90	89	87	86	85
TW A-1	103	85	84	82	80	78	76	75	73	72	70	69
TW A-1	105	81	80	78	76	75	73	72	70	69	68	67

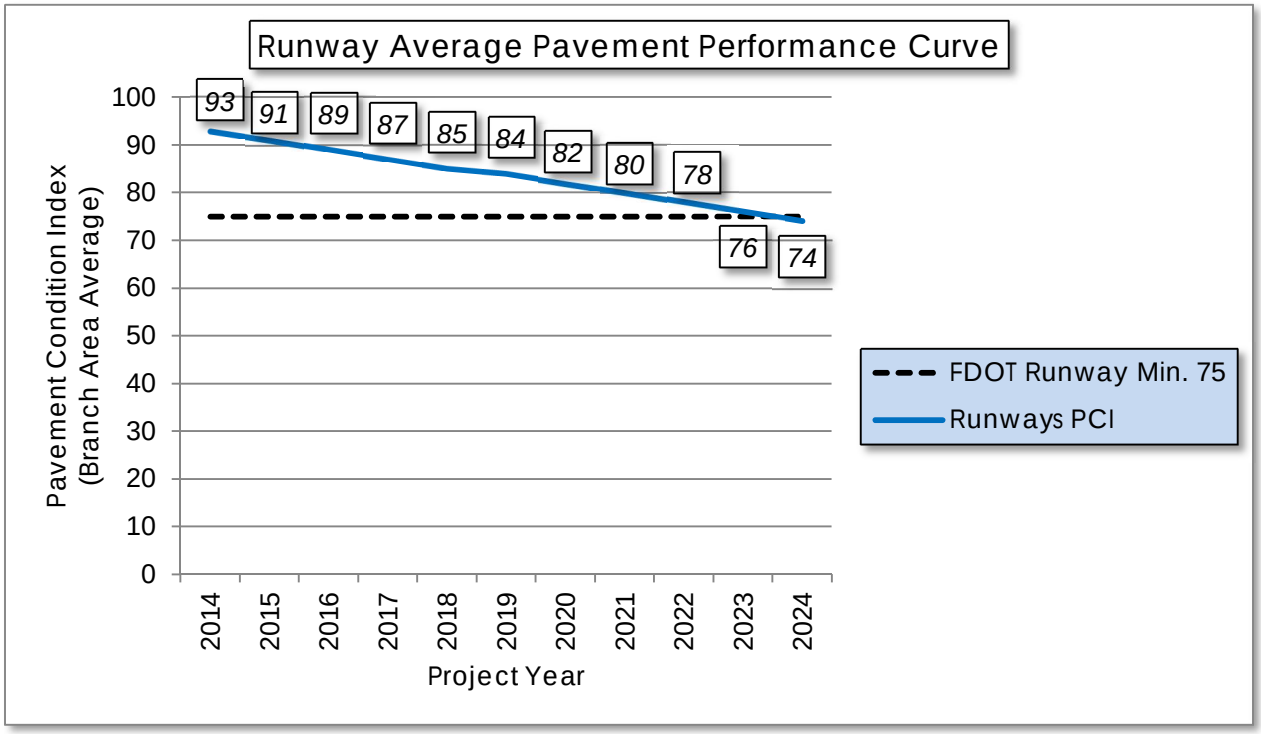
Branch ID	Section ID	Current PCI	Pavement Performance Model - PCI									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
TW A-2	106	89	88	85	83	81	79	78	76	74	73	71
TW A-2	108	94	92	90	87	85	83	81	79	77	75	74
TW A-3	150	94	92	90	87	85	83	81	79	77	75	74
TW A-3	152	94	92	90	87	85	83	81	79	77	75	74
TW A-4	160	94	92	90	87	85	83	81	79	77	75	74
TW A-4	162	94	92	90	87	85	83	81	79	77	75	74
TW A-5	120	92	90	88	86	83	81	80	78	76	74	73
TW A-6	130	87	86	84	82	80	78	76	74	73	71	70
TW B	205	47	46	45	43	42	40	39	37	36	34	33
TW B	230	94	92	90	87	85	83	81	79	77	75	74
TW B	235	94	92	90	87	85	83	81	79	77	75	74
TW B	237	91	90	87	85	83	81	79	77	75	74	72
TW B	260	82	81	79	77	76	74	72	71	70	68	67
TW B	270	78	77	76	74	73	71	70	68	67	65	64
TW B	275	79	78	77	75	74	72	71	69	68	66	65
TW B-1	250	69	68	67	66	65	64	63	62	61	60	58
TW B-2	240	68	67	66	65	64	63	62	61	60	58	57
TW B-3	245	69	68	67	66	65	64	63	62	61	60	58
TW C	305	51	50	48	45	43	42	41	40	39	37	36
TW C	307	94	93	92	90	89	87	86	84	83	81	80
TW C	310	90	89	86	84	82	80	78	76	75	73	72
TW C	315	69	68	67	65	64	62	61	59	58	56	55
TW C	320	94	92	90	87	85	83	81	79	77	75	74
TW C	322	92	90	88	86	83	81	80	78	76	74	73
TW C	327	94	92	90	87	85	83	81	79	77	75	74
TW C	330	91	90	87	85	83	81	79	77	75	74	72
TW C-1	350	58	57	55	54	52	49	47	45	43	41	40
TW C-2	335	69	68	67	66	65	64	63	62	61	60	58
TW C-3	340	69	68	67	66	65	64	63	62	61	60	58

Branch ID	Section ID	Current PCI	Pavement Performance Model - PCI									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
TW D	405	80	79	77	75	74	72	71	70	68	67	66
TW D	410	89	88	85	83	81	79	78	76	74	73	71
TW D	415	80	79	78	76	75	73	72	70	69	67	66
TW D	420	94	93	92	90	89	87	86	84	83	81	80
TW D	450	80	79	77	75	74	72	71	70	68	67	66
TW D-1	1110	86	55	54	52	51	49	48	46	45	43	42
TW D-2	1105	80	79	78	76	75	73	72	70	69	67	66
TW E	505	80	79	78	76	75	73	72	70	69	67	66
TW G	710	86	85	83	81	79	77	75	74	72	71	70
TW G	715	87	86	84	82	80	78	76	74	73	71	70
TW G	720	87	86	84	82	80	78	76	74	73	71	70
TW G	725	88	87	84	82	80	79	77	75	74	72	71
TW T	2005	78	77	75	74	72	71	69	68	67	66	65

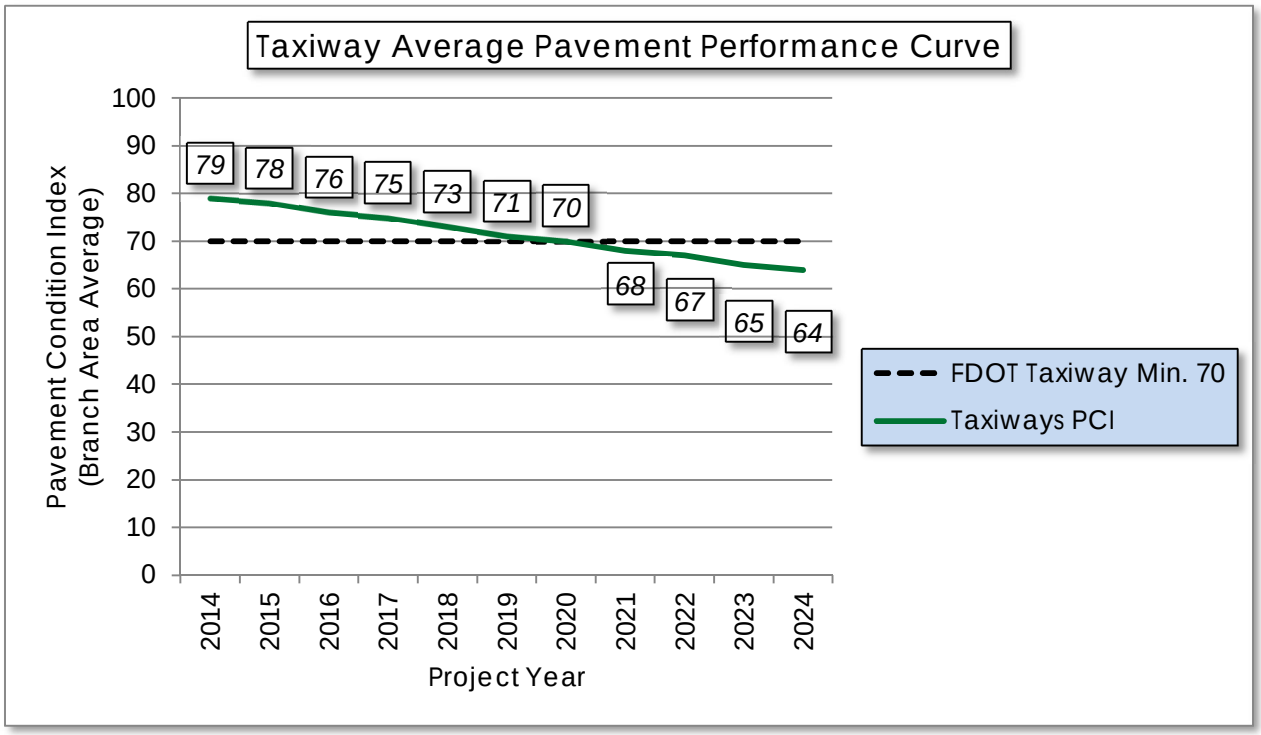
Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.
** Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey. Please refer to Section 3 for discussion on the updates to the ASTM D 5640 that may affect PCI in comparison to previous program update.*

Figure D-1: Pavement Performance by Pavement Use

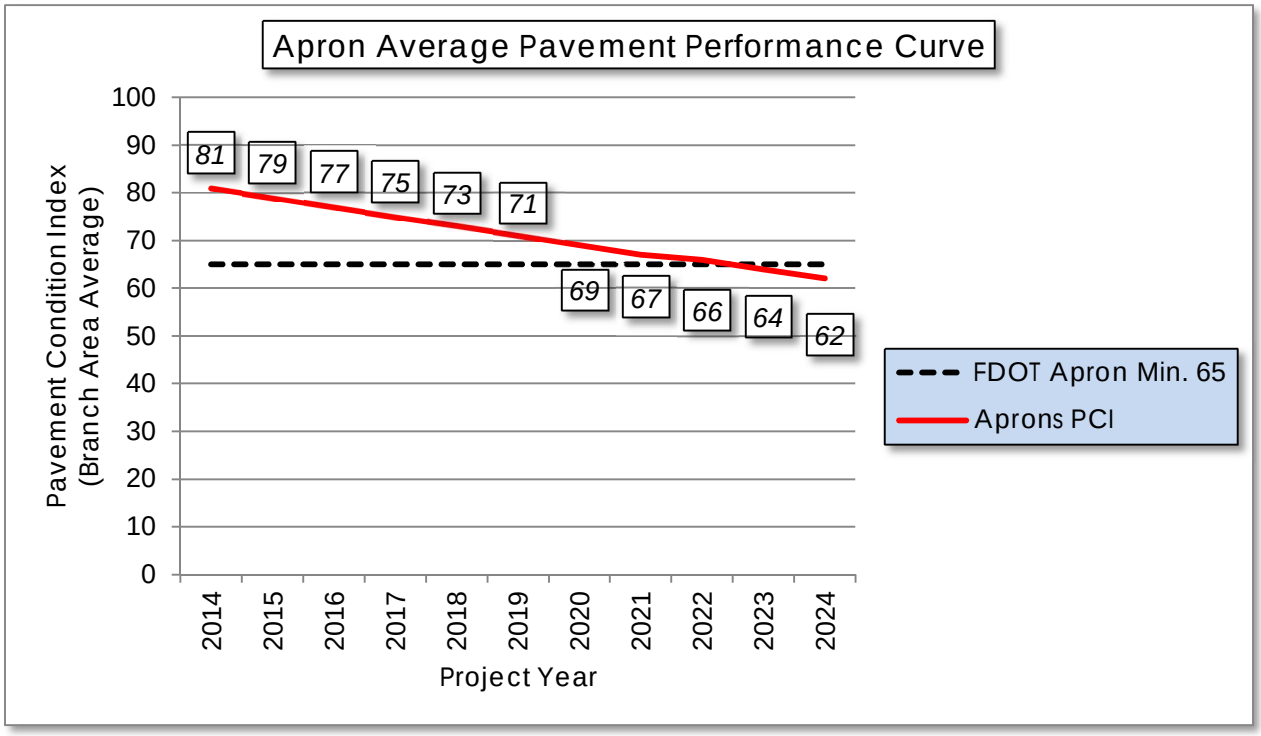
(a) Runway



(b) Taxiway



(c) Apron


Apron Average Pavement Performance Curve
Pavement Condition Index (Branch Area Average)
100
90
80
70
60
50
40
30
20
10
0
81
79
77
75
73
71
69
67
66
64
62
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
Project Year
FDOT Apron Min. 65
Aprons PCI

APPENDIX E

- YEAR-1 PREVENTATIVE ACTIVITIES

Table E-1: Year-1 Preventative Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	BLOCK CR	L	Surface Seal	1,107.30	SqFt	$0.55	$ 609.01
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	DEPRESSION	L	Patching - AC Full Depth	100.60	SqFt	$5.00	$ 502.83
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	L & T CR	L	Crack Sealing - AC	5,479.20	Ft	$2.75	$ 15,067.86
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	RAVELING	M	Surface Seal	2,786.00	SqFt	$0.55	$ 1,532.34
APRON COMMERCIAL TERMINAL	AP COMMERC	4105	RAVELING	L	Surface Seal	141,874.10	SqFt	$0.55	$ 78,031.41
APRON COMMERCIAL TERMINAL	AP COMMERC	4106	DEPRESSION	L	Patching - AC Full Depth	500.30	SqFt	$5.00	$ 2,501.44
APRON COMMERCIAL TERMINAL	AP COMMERC	4106	L & T CR	L	Crack Sealing - AC	547.50	Ft	$2.75	$ 1,505.75
APRON COMMERCIAL TERMINAL	AP COMMERC	4106	RAVELING	L	Surface Seal	24,708.60	SqFt	$0.55	$ 13,589.83
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	BLOCK CR	L	Surface Seal	77,534.50	SqFt	$0.55	$ 42,644.33
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	L & T CR	L	Crack Sealing - AC	1,812.60	Ft	$2.75	$ 4,984.53

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	L & T CR	M	Crack Sealing - AC	214.60	Ft	$2.75	$ 590.27
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	L & T CR	H	Crack Sealing - AC	683.70	Ft	$2.75	$ 1,880.13
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	RAVELING	M	Surface Seal	68,169.60	SqFt	$0.55	$ 37,493.60
APRON COMMERCIAL TERMINAL	AP COMMERC	4110	RAVELING	L	Surface Seal	49,113.90	SqFt	$0.55	$ 27,012.88
APRON COMMERCIAL TERMINAL	AP COMMERC	4111	L & T CR	L	Crack Sealing - AC	13.80	Ft	$2.75	$ 37.88
APRON COMMERCIAL TERMINAL	AP COMMERC	4111	RAVELING	L	Surface Seal	68.90	SqFt	$0.55	$ 37.88
APRON COMMERCIAL TERMINAL	AP COMMERC	4111	WEATHERING	M	Surface Seal	100,943.60	SqFt	$0.55	$ 55,519.45
APRON COMMERCIAL TERMINAL	AP COMMERC	4112	DEPRESSION	L	Patching - AC Full Depth	1,200.50	SqFt	$5.00	$ 6,002.37
APRON COMMERCIAL TERMINAL	AP COMMERC	4112	L & T CR	L	Crack Sealing - AC	2,028.80	Ft	$2.75	$ 5,579.17
APRON COMMERCIAL TERMINAL	AP COMMERC	4112	RAVELING	L	Surface Seal	17,041.80	SqFt	$0.55	$ 9,373.09

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON COMMERCIAL TERMINAL	AP COMMERC	4112	WEATHERING	M	Surface Seal	51,095.10	SqFt	$0.55	$ 28,102.54
APRON COMMERCIAL TERMINAL	AP COMMERC	4113	L & T CR	L	Crack Sealing - AC	402.00	Ft	$2.75	$ 1,105.44
APRON COMMERCIAL TERMINAL	AP COMMERC	4113	RAVELING	L	Surface Seal	4,019.80	SqFt	$0.55	$ 2,210.89
APRON COMMERCIAL TERMINAL	AP COMMERC	4113	WEATHERING	M	Surface Seal	12,059.30	SqFt	$0.55	$ 6,632.68
APRON GA TERMINAL	AP GA	4207	L & T CR	L	Crack Sealing - AC	6.80	Ft	$2.75	$ 18.77
APRON GA TERMINAL	AP GA	4207	WEATHERING	M	Surface Seal	6,825.00	SqFt	$0.55	$ 3,753.78
APRON GA TERMINAL	AP GA	4208	RAVELING	L	Surface Seal	27.90	SqFt	$0.55	$ 15.36
APRON GA TERMINAL	AP GA	4208	WEATHERING	M	Surface Seal	7,050.40	SqFt	$0.55	$ 3,877.76
APRON GA TERMINAL	AP GA	4209	CORNER SPALL	L	Patching - PCC Partial Depth	25.50	SqFt	$19.10	$ 487.42
APRON GA TERMINAL	AP GA	4210	L & T CR	L	Crack Sealing - AC	483.70	Ft	$2.75	$ 1,330.19
APRON GA TERMINAL	AP GA	4210	WEATHERING	M	Surface Seal	33,810.00	SqFt	$0.55	$ 18,595.68
APRON GA TERMINAL	AP GA	4212	OIL SPILLAGE	N	Surface Seal	269.10	SqFt	$0.55	$ 148.02
APRON GA TERMINAL	AP GA	4212	WEATHERING	M	Surface Seal	11,320.30	SqFt	$0.55	$ 6,226.24
APRON GA TERMINAL	AP GA	4215	DEPRESSION	L	Patching - AC Full Depth	351.00	SqFt	$5.00	$ 1,754.75

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON GA TERMINAL	AP GA	4215	WEATHERING	M	Surface Seal	1,183.80	SqFt	$0.55	$ 651.11
APRON GA TERMINAL	AP GA	4217	L & T CR	L	Crack Sealing - AC	2,689.90	Ft	$2.75	$ 7,397.27
APRON GA TERMINAL	AP GA	4217	RAVELING	L	Surface Seal	43,898.00	SqFt	$0.55	$ 24,144.10
APRON GA TERMINAL	AP GA	4217	RAVELING	M	Surface Seal	2,802.00	SqFt	$0.55	$ 1,541.11
APRON GA TERMINAL	AP GA	4220	BLOCK CR	L	Surface Seal	3,675.30	SqFt	$0.55	$ 2,021.43
APRON GA TERMINAL	AP GA	4220	L & T CR	L	Crack Sealing - AC	2,619.90	Ft	$2.75	$ 7,204.63
APRON GA TERMINAL	AP GA	4220	RAVELING	M	Surface Seal	3,736.00	SqFt	$0.55	$ 2,054.82
APRON GA TERMINAL	AP GA	4220	RAVELING	L	Surface Seal	18,913.50	SqFt	$0.55	$ 10,402.51
APRON GA TERMINAL	AP GA	4223	WEATHERING	M	Surface Seal	8,973.80	SqFt	$0.55	$ 4,935.64
APRON GA TERMINAL	AP GA	4225	BLOCK CR	L	Surface Seal	47,160.10	SqFt	$0.55	$ 25,938.26
APRON GA TERMINAL	AP GA	4225	RAVELING	M	Surface Seal	40.50	SqFt	$0.55	$ 22.25
APRON GA TERMINAL	AP GA	4225	RAVELING	L	Surface Seal	47,119.60	SqFt	$0.55	$ 25,916.01
APRON GA TERMINAL	AP GA	4230	BLOCK CR	L	Surface Seal	14,299.20	SqFt	$0.55	$ 7,864.62
APRON GA TERMINAL	AP GA	4230	BLOCK CR	M	Patching - AC Full Depth	844.20	SqFt	$5.00	$ 4,220.93
APRON GA TERMINAL	AP GA	4230	DEPRESSION	L	Patching - AC Full Depth	1,200.30	SqFt	$5.00	$ 6,001.61
APRON GA TERMINAL	AP GA	4230	L & T CR	L	Crack Sealing - AC	5,279.40	Ft	$2.75	$ 14,518.34

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON GA TERMINAL	AP GA	4230	RAVELING	L	Surface Seal	61,041.00	SqFt	$0.55	$ 33,572.86
APRON GA TERMINAL	AP GA	4230	RAVELING	M	Surface Seal	58.40	SqFt	$0.55	$ 32.14
APRON GA TERMINAL	AP GA	4230	WEATHERING	M	Surface Seal	16,234.30	SqFt	$0.55	$ 8,928.95
APRON GA TERMINAL	AP GA	4244	DEPRESSION	L	Patching - AC Full Depth	976.70	SqFt	$5.00	$ 4,883.67
APRON GA TERMINAL	AP GA	4244	L & T CR	L	Crack Sealing - AC	250.90	Ft	$2.75	$ 689.86
APRON GA TERMINAL	AP GA	4244	RAVELING	L	Surface Seal	5,476.50	SqFt	$0.55	$ 3,012.10
APRON GA TERMINAL	AP GA	4244	WEATHERING	M	Surface Seal	5,476.50	SqFt	$0.55	$ 3,012.10
APRON GA TERMINAL	AP GA	4245	BLOCK CR	M	Patching - AC Full Depth	33,119.60	SqFt	$5.00	$ 165,598.19
APRON GA TERMINAL	AP GA	4245	L & T CR	L	Crack Sealing - AC	324.60	Ft	$2.75	$ 892.57
APRON GA TERMINAL	AP GA	4245	RAVELING	M	Surface Seal	32,298.20	SqFt	$0.55	$ 17,764.18
APRON GA TERMINAL	AP GA	4245	RAVELING	L	Surface Seal	17,222.20	SqFt	$0.55	$ 9,472.29
APRON GA TERMINAL	AP GA	4245	RAVELING	H	Patching - AC Partial Depth	821.40	SqFt	$3.00	$ 2,464.10
APRON GA TERMINAL	AP GA	4245	WEATHERING	M	Surface Seal	17,222.20	SqFt	$0.55	$ 9,472.29
APRON GA TERMINAL	AP GA	4255	L & T CR	L	Crack Sealing - AC	2,696.70	Ft	$2.75	$ 7,415.95
APRON GA TERMINAL	AP GA	4255	RAVELING	M	Surface Seal	41.00	SqFt	$0.55	$ 22.56
APRON GA TERMINAL	AP GA	4255	RAVELING	L	Surface Seal	22,465.80	SqFt	$0.55	$ 12,356.27

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON GA TERMINAL	AP GA	4255	WEATHERING	M	Surface Seal	86,838.20	SqFt	$0.55	$ 47,761.39
APRON GA TERMINAL	AP GA	4257	PATCHING	M	Patching - AC Full Depth	815.30	SqFt	$5.00	$ 4,076.71
APRON GA TERMINAL	AP GA	4257	RAVELING	L	Surface Seal	234.80	SqFt	$0.55	$ 129.16
APRON GA TERMINAL	AP GA	4257	WEATHERING	M	Surface Seal	19,256.60	SqFt	$0.55	$ 10,591.21
APRON GA TERMINAL	AP GA	4260	L & T CR	L	Crack Sealing - AC	1,591.50	Ft	$2.75	$ 4,376.58
APRON GA TERMINAL	AP GA	4260	RAVELING	L	Surface Seal	10,171.30	SqFt	$0.55	$ 5,594.29
APRON GA TERMINAL	AP GA	4260	WEATHERING	M	Surface Seal	30,499.90	SqFt	$0.55	$ 16,775.09
APRON GA TERMINAL	AP GA	4265	L & T CR	L	Crack Sealing - AC	155.00	Ft	$2.75	$ 426.14
APRON GA TERMINAL	AP GA	4265	RAVELING	L	Surface Seal	12,214.90	SqFt	$0.55	$ 6,718.23
APRON GA TERMINAL	AP GA	4265	WEATHERING	M	Surface Seal	36,631.10	SqFt	$0.55	$ 20,147.29
APRON GA TERMINAL	AP GA	4270	L & T CR	L	Crack Sealing - AC	2,572.00	Ft	$2.75	$ 7,072.88
APRON GA TERMINAL	AP GA	4270	RAVELING	L	Surface Seal	86,281.60	SqFt	$0.55	$ 47,455.27
APRON GA TERMINAL	AP GA	4270	RAVELING	M	Surface Seal	10,991.30	SqFt	$0.55	$ 6,045.26
APRON GA TERMINAL	AP GA	4270	WEATHERING	M	Surface Seal	22,532.10	SqFt	$0.55	$ 12,392.78
APRON GA TERMINAL	AP GA	4280	BLOCK CR	L	Surface Seal	18,011.20	SqFt	$0.55	$ 9,906.26
APRON GA TERMINAL	AP GA	4280	L & T CR	L	Crack Sealing - AC	3,438.50	Ft	$2.75	$ 9,455.89

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON GA TERMINAL	AP GA	4280	RAVELING	M	Surface Seal	2,988.20	SqFt	$0.55	$ 1,643.54
APRON GA TERMINAL	AP GA	4280	RAVELING	L	Surface Seal	56,776.30	SqFt	$0.55	$ 31,227.23
APRON GA TERMINAL	AP GA	4285	JT SEAL DMG	H	Joint Seal - PCC	5,773.10	Ft	$3.00	$ 17,319.34
APRON GA TERMINAL	AP GA	4285	SHRINKAGE CR	N	Crack Sealing - PCC	45.80	Ft	$4.25	$ 194.51
APRON GA TERMINAL	AP GA	4285	CORNER SPALL	L	Patching - PCC Partial Depth	25.00	SqFt	$19.10	$ 478.00
APRON GA TERMINAL	AP GA	4287	JT SEAL DMG	M	Joint Seal - PCC	4,320.00	Ft	$3.00	$ 12,959.97
APRON GA TERMINAL	AP GA	4287	JOINT SPALL	L	Patching - PCC Partial Depth	58.00	SqFt	$19.10	$ 1,108.26
APRON GA TERMINAL	AP GA	4287	JOINT SPALL	M	Patching - PCC Partial Depth	27.90	SqFt	$19.10	$ 531.97
APRON GA TERMINAL	AP GA	4287	CORNER SPALL	L	Patching - PCC Partial Depth	34.80	SqFt	$19.10	$ 664.96
APRON GA TERMINAL	AP GA	4290	ALLIGATOR CR	L	Patching - AC Full Depth	453.10	SqFt	$5.00	$ 2,265.36
APRON GA TERMINAL	AP GA	4290	BLOCK CR	L	Surface Seal	27,809.00	SqFt	$0.55	$ 15,295.07
APRON GA TERMINAL	AP GA	4290	DEPRESSION	L	Patching - AC Full Depth	2,349.20	SqFt	$5.00	$ 11,745.95
APRON GA TERMINAL	AP GA	4290	L & T CR	L	Crack Sealing - AC	8,562.10	Ft	$2.75	$ 23,545.63
APRON GA TERMINAL	AP GA	4290	PATCHING	M	Patching - AC Full Depth	1,496.00	SqFt	$5.00	$ 7,480.19
APRON GA TERMINAL	AP GA	4290	RAVELING	L	Surface Seal	173,142.80	SqFt	$0.55	$ 95,229.35
APRON GA TERMINAL	AP GA	4290	RAVELING	M	Surface Seal	129,589.60	SqFt	$0.55	$ 71,274.85

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
APRON GA TERMINAL	AP GA	4290	RAVELING	H	Patching - AC Partial Depth	2,476.60	SqFt	$3.00	$ 7,429.88
APRON GA TERMINAL	AP GA	4290	WEATHERING	M	Surface Seal	39,484.50	SqFt	$0.55	$ 21,716.67
APRON GA TERMINAL	AP GA	4292	L & T CR	L	Crack Sealing - AC	14.40	Ft	$2.75	$ 39.70
APRON GA TERMINAL	AP GA	4292	RAVELING	L	Surface Seal	29,953.90	SqFt	$0.55	$ 16,474.75
APRON GA TERMINAL	AP GA	4292	WEATHERING	M	Surface Seal	61,712.10	SqFt	$0.55	$ 33,941.96
NORTH APRON	AP N	4430	WEATHERING	M	Surface Seal	200.00	SqFt	$0.55	$ 110.00
HOLD APRON RW 14-32	AP RW14-32	5205	L & T CR	L	Crack Sealing - AC	66.30	Ft	$2.75	$ 182.39
HOLD APRON RW 14-32	AP RW14-32	5205	RAVELING	L	Surface Seal	1,835.00	SqFt	$0.55	$ 1,009.23
HOLD APRON RW 14-32	AP RW14-32	5205	WEATHERING	M	Surface Seal	28,563.40	SqFt	$0.55	$ 15,710.01
APRON SOUTH	AP S	4305	RAVELING	L	Surface Seal	17.10	SqFt	$0.55	$ 9.40
APRON SOUTH	AP S	4305	WEATHERING	M	Surface Seal	85.50	SqFt	$0.55	$ 47.02
RUNWAY 5-23	RW 5-23	6102	WEATHERING	M	Surface Seal	1,020.00	SqFt	$0.55	$ 561.00
RUNWAY 5-23	RW 5-23	6104	WEATHERING	M	Surface Seal	510.00	SqFt	$0.55	$ 280.50
RUNWAY 5-23	RW 5-23	6105	L & T CR	L	Crack Sealing - AC	2,923.40	Ft	$2.75	$ 8,039.23
RUNWAY 5-23	RW 5-23	6105	WEATHERING	M	Surface Seal	70,664.00	SqFt	$0.55	$ 38,865.52
RUNWAY 5-23	RW 5-23	6107	RAVELING	L	Surface Seal	6.40	SqFt	$0.55	$ 3.52

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
RUNWAY 5-23	RW 5-23	6107	WEATHERING	M	Surface Seal	2,694.40	SqFt	$0.55	$ 1,481.93
RUNWAY 5-23	RW 5-23	6110	BLOCK CR	L	Surface Seal	1,694.00	SqFt	$0.55	$ 931.71
RUNWAY 5-23	RW 5-23	6110	L & T CR	L	Crack Sealing - AC	1,379.40	Ft	$2.75	$ 3,793.35
RUNWAY 5-23	RW 5-23	6110	WEATHERING	M	Surface Seal	17,123.90	SqFt	$0.55	$ 9,418.23
RUNWAY 5-23	RW 5-23	6115	L & T CR	L	Crack Sealing - AC	373.50	Ft	$2.75	$ 1,027.12
RUNWAY 5-23	RW 5-23	6115	WEATHERING	M	Surface Seal	11,475.00	SqFt	$0.55	$ 6,311.30
RUNWAY 5-23	RW 5-23	6117	WEATHERING	M	Surface Seal	4,800.00	SqFt	$0.55	$ 2,640.02
RUNWAY 5-23	RW 5-23	6120	L & T CR	L	Crack Sealing - AC	41.10	Ft	$2.75	$ 113.14
RUNWAY 5-23	RW 5-23	6120	WEATHERING	M	Surface Seal	5,276.60	SqFt	$0.55	$ 2,902.14
TAXIWAY ALPHA	TW A	115	RAVELING	L	Surface Seal	1,906.40	SqFt	$0.55	$ 1,048.51
TAXIWAY ALPHA	TW A	165	DEPRESSION	L	Patching - AC Full Depth	283.30	SqFt	$5.00	$ 1,416.31
TAXIWAY ALPHA	TW A	165	L & T CR	L	Crack Sealing - AC	19.80	Ft	$2.75	$ 54.35
TAXIWAY ALPHA	TW A	165	WEATHERING	M	Surface Seal	909.20	SqFt	$0.55	$ 500.07
TAXIWAY ALPHA	TW A	175	WEATHERING	M	Surface Seal	370.10	SqFt	$0.55	$ 203.53
TAXIWAY A-1	TW A-1	103	L & T CR	L	Crack Sealing - AC	81.80	Ft	$2.75	$ 225.03
TAXIWAY A-1	TW A-1	103	RAVELING	L	Surface Seal	612.20	SqFt	$0.55	$ 336.72

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY A-1	TW A-1	105	L & T CR	L	Crack Sealing - AC	48.00	Ft	$2.75	$ 132.11
TAXIWAY A-1	TW A-1	105	RAVELING	L	Surface Seal	1,821.10	SqFt	$0.55	$ 1,001.64
TAXIWAY A-2	TW A-2	106	DEPRESSION	L	Patching - AC Full Depth	143.30	SqFt	$5.00	$ 716.70
TAXIWAY A-5	TW A-5	120	L & T CR	L	Crack Sealing - AC	15.40	Ft	$2.75	$ 42.38
TAXIWAY A-6	TW A-6	130	L & T CR	L	Crack Sealing - AC	13.50	Ft	$2.75	$ 37.19
TAXIWAY A-6	TW A-6	130	RAVELING	L	Surface Seal	1,379.60	SqFt	$0.55	$ 758.78
TAXIWAY BRAVO	TW B	205	BLOCK CR	L	Surface Seal	4,249.50	SqFt	$0.55	$ 2,337.26
TAXIWAY BRAVO	TW B	205	L & T CR	L	Crack Sealing - AC	1,405.60	Ft	$2.75	$ 3,865.44
TAXIWAY BRAVO	TW B	205	L & T CR	M	Crack Sealing - AC	49.00	Ft	$2.75	$ 134.84
TAXIWAY BRAVO	TW B	205	RAVELING	L	Surface Seal	16,949.10	SqFt	$0.55	$ 9,322.08
TAXIWAY BRAVO	TW B	237	RAVELING	L	Surface Seal	117.70	SqFt	$0.55	$ 64.73
TAXIWAY BRAVO	TW B	260	WEATHERING	M	Surface Seal	4,616.10	SqFt	$0.55	$ 2,538.89
TAXIWAY BRAVO	TW B	270	RAVELING	L	Surface Seal	251.20	SqFt	$0.55	$ 138.17
TAXIWAY BRAVO	TW B	270	WEATHERING	M	Surface Seal	18,356.80	SqFt	$0.55	$ 10,096.30
TAXIWAY BRAVO	TW B	275	RAVELING	L	Surface Seal	260.70	SqFt	$0.55	$ 143.38
TAXIWAY BRAVO	TW B	275	WEATHERING	M	Surface Seal	22,910.90	SqFt	$0.55	$ 12,601.09

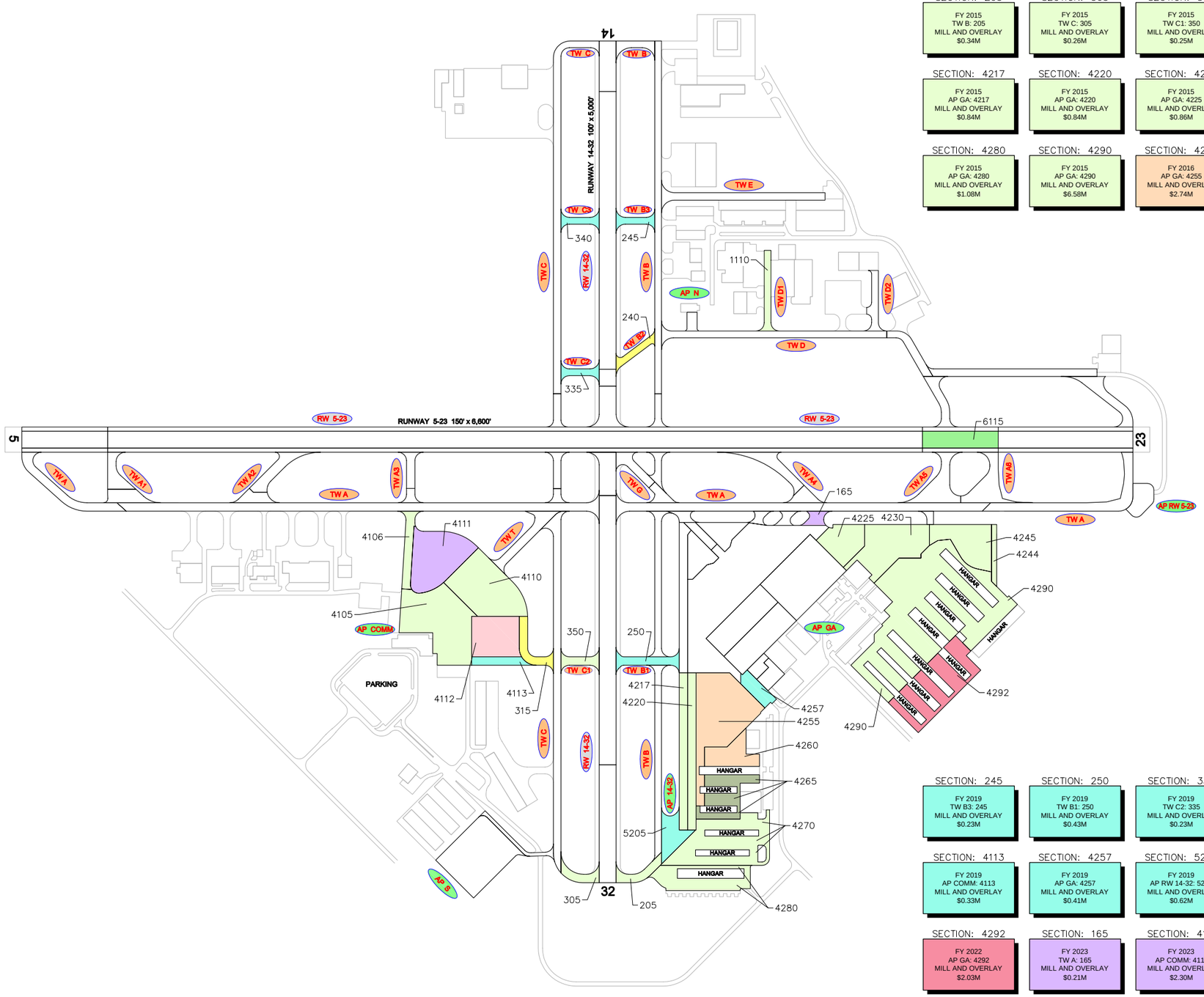
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY B-1	TW B-1	250	L & T CR	L	Crack Sealing - AC	1,711.50	Ft	$2.75	$ 4,706.65
TAXIWAY B-1	TW B-1	250	RAVELING	L	Surface Seal	21,182.10	SqFt	$0.55	$ 11,650.23
TAXIWAY B-2	TW B-2	240	L & T CR	L	Crack Sealing - AC	721.90	Ft	$2.75	$ 1,985.15
TAXIWAY B-2	TW B-2	240	RAVELING	L	Surface Seal	10,043.40	SqFt	$0.55	$ 5,523.93
TAXIWAY B-3	TW B-3	245	L & T CR	L	Crack Sealing - AC	301.40	Ft	$2.75	$ 828.86
TAXIWAY CHARLIE	TW B-3	245	RAVELING	L	Surface Seal	11,571.40	SqFt	$0.55	$ 6,364.30
TAXIWAY CHARLIE	TW C	305	BLOCK CR	L	Surface Seal	735.50	SqFt	$0.55	$ 404.52
TAXIWAY CHARLIE	TW C	305	DEPRESSION	L	Patching - AC Full Depth	696.00	SqFt	$5.00	$ 3,479.79
TAXIWAY CHARLIE	TW C	305	L & T CR	L	Crack Sealing - AC	831.40	Ft	$2.75	$ 2,286.41
TAXIWAY CHARLIE	TW C	305	RAVELING	L	Surface Seal	12,761.40	SqFt	$0.55	$ 7,018.83
TAXIWAY CHARLIE	TW C	305	RAVELING	M	Surface Seal	1,418.40	SqFt	$0.55	$ 780.15
TAXIWAY CHARLIE	TW C	310	L & T CR	L	Crack Sealing - AC	195.60	Ft	$2.75	$ 537.79
TAXIWAY CHARLIE	TW C	310	RAVELING	L	Surface Seal	1,303.70	SqFt	$0.55	$ 717.06
TAXIWAY CHARLIE	TW C	315	L & T CR	L	Crack Sealing - AC	612.30	Ft	$2.75	$ 1,683.72
TAXIWAY CHARLIE	TW C	315	RAVELING	L	Surface Seal	21,588.10	SqFt	$0.55	$ 11,873.53
TAXIWAY CHARLIE	TW C	322	WEATHERING	M	Surface Seal	239.80	SqFt	$0.55	$ 131.92

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY CHARLIE	TW C	330	L & T CR	L	Crack Sealing - AC	988.90	Ft	$2.75	$ 2,719.53
TAXIWAY C-1	TW C-1	350	BLOCK CR	L	Surface Seal	1,527.90	SqFt	$0.55	$ 840.33
TAXIWAY C-1	TW C-1	350	L & T CR	L	Crack Sealing - AC	172.40	Ft	$2.75	$ 474.18
TAXIWAY C-1	TW C-1	350	RAVELING	M	Surface Seal	1,375.10	SqFt	$0.55	$ 756.30
TAXIWAY C-1	TW C-1	350	RAVELING	L	Surface Seal	12,371.30	SqFt	$0.55	$ 6,804.26
TAXIWAY C-2	TW C-2	335	L & T CR	L	Crack Sealing - AC	638.70	Ft	$2.75	$ 1,756.54
TAXIWAY C-2	TW C-2	335	RAVELING	L	Surface Seal	11,471.40	SqFt	$0.55	$ 6,309.30
TAXIWAY C-3	TW C-3	340	L & T CR	L	Crack Sealing - AC	651.70	Ft	$2.75	$ 1,792.26
TAXIWAY C-3	TW C-3	340	RAVELING	L	Surface Seal	11,471.40	SqFt	$0.55	$ 6,309.30
TAXIWAY DELTA	TW D	405	WEATHERING	M	Surface Seal	18,086.20	SqFt	$0.55	$ 9,947.50
TAXIWAY DELTA	TW D	410	L & T CR	L	Crack Sealing - AC	594.90	Ft	$2.75	$ 1,636.11
TAXIWAY DELTA	TW D	415	WEATHERING	M	Surface Seal	44,549.80	SqFt	$0.55	$ 24,502.60
TAXIWAY DELTA	TW D	450	WEATHERING	M	Surface Seal	19,091.90	SqFt	$0.55	$ 10,500.61
TAXIWAY D-1	TW D-1	1110	L & T CR	L	Crack Sealing - AC	1,790.60	Ft	$2.75	$ 4,924.20
TAXIWAY D-1	TW D-1	1110	PATCHING	M	Patching - AC Full Depth	18.10	SqFt	$5.00	$ 90.55
TAXIWAY D-1	TW D-1	1110	RAVELING	L	Surface Seal	20,212.80	SqFt	$0.55	$ 11,117.12

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
TAXIWAY D-1	TW D-1	1110	RAVELING	M	Surface Seal	15.20	SqFt	$0.55	$ 8.35
TAXIWAY D-1	TW D-1	1110	SHOVING	L	Grinding (Localized)	35.00	Ft	$2.10	$ 73.57
TAXIWAY D-2	TW D-2	1105	WEATHERING	M	Surface Seal	17,145.10	SqFt	$0.55	$ 9,429.90
TAXIWAY ECHO	TW E	505	WEATHERING	M	Surface Seal	46,109.30	SqFt	$0.55	$ 25,360.31
TAXIWAY GOLF	TW G	710	WEATHERING	M	Surface Seal	2,066.70	SqFt	$0.55	$ 1,136.71
TAXIWAY GOLF	TW G	715	L & T CR	L	Crack Sealing - AC	2.00	Ft	$2.75	$ 5.50
TAXIWAY GOLF	TW G	715	WEATHERING	M	Surface Seal	632.10	SqFt	$0.55	$ 347.65
TAXIWAY GOLF	TW G	720	RAVELING	L	Surface Seal	678.30	SqFt	$0.55	$ 373.04
TAXIWAY GOLF	TW G	725	RAVELING	L	Surface Seal	788.60	SqFt	$0.55	$ 433.76
TAXIWAY TANGO	TW T	2005	WEATHERING	M	Surface Seal	20,969.60	SqFt	$0.55	$ 11,533.37
								Total =	$ 1,724,979.81

APPENDIX F

- AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION EXHIBIT
- AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION TABLE



SECTION: 205
FY 2015
TW B: 205
MILL AND OVERLAY
$0.34M

SECTION: 305
FY 2015
TW C: 305
MILL AND OVERLAY
$0.26M

SECTION: 350
FY 2015
TW C1: 350
MILL AND OVERLAY
$0.25M

SECTION: 1110
FY 2015
TW D1: 1110
MILL AND OVERLAY
$0.36M

SECTION: 4105
FY 2015
AP COMM: 4105
MILL AND OVERLAY
$2.60M

SECTION: 4106
FY 2015
AP COMM: 4106
MILL AND OVERLAY
$0.44M

SECTION: 4110
FY 2015
AP COMM: 4110
RECONSTRUCTION
$2.70M

SECTION: 4217
FY 2015
AP GA: 4217
MILL AND OVERLAY
$0.84M

SECTION: 4220
FY 2015
AP GA: 4220
MILL AND OVERLAY
$0.84M

SECTION: 4225
FY 2015
AP GA: 4225
MILL AND OVERLAY
$0.86M

SECTION: 4230
FY 2015
AP GA: 4230
MILL AND OVERLAY
$1.75M

SECTION: 4244
FY 2015
AP GA: 4244
MILL AND OVERLAY
$0.20M

SECTION: 4245
FY 2015
AP GA: 4245
MILL AND OVERLAY
$1.45M

SECTION: 4270
FY 2015
AP GA: 4270
MILL AND OVERLAY
$2.16M

SECTION: 4280
FY 2015
AP GA: 4280
MILL AND OVERLAY
$1.08M

SECTION: 4290
FY 2015
AP GA: 4290
MILL AND OVERLAY
$6.58M

SECTION: 4255
FY 2016
AP GA: 4255
MILL AND OVERLAY
$2.74M

SECTION: 4260
FY 2016
AP GA: 4260
MILL AND OVERLAY
$0.75M

SECTION: 4112
FY 2017
AP COMM: 4112
MILL AND OVERLAY
$1.30M

SECTION: 240
FY 2018
TW B2: 240
MILL AND OVERLAY
$0.25M

SECTION: 315
FY 2018
TW C: 315
MILL AND OVERLAY
$0.42M

NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

SECTION: 245
FY 2019
TW B3: 245
MILL AND OVERLAY
$0.23M

SECTION: 250
FY 2019
TW B1: 250
MILL AND OVERLAY
$0.43M

SECTION: 335
FY 2019
TW C2: 335
MILL AND OVERLAY
$0.23M

SECTION: 340
FY 2019
TW C3: 340
MILL AND OVERLAY
$0.23M

SECTION: 4113
FY 2019
AP COMM: 4113
MILL AND OVERLAY
$0.33M

SECTION: 4257
FY 2019
AP GA: 4257
MILL AND OVERLAY
$0.41M

SECTION: 5205
FY 2019
AP RW 14-32: 5205
MILL AND OVERLAY
$0.62M

SECTION: 4265
FY 2020
AP GA: 4265
MILL AND OVERLAY
$1.02M

SECTION: 4292
FY 2022
AP GA: 4292
MILL AND OVERLAY
$2.03M

SECTION: 165
FY 2023
TW A: 165
MILL AND OVERLAY
$0.21M

SECTION: 4111
FY 2023
AP COMM: 4111
MILL AND OVERLAY
$2.30M

SECTION: 6115
FY 2024
RW 5-23: 6115
MILL AND OVERLAY
$1.06M

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID
TW A — TYPICAL TAXIWAY BRANCH ID
AP S — TYPICAL APRON BRANCH ID

PROGRAM YEAR

2015
2016
2017
2018
2019
2020
2021
2022
2023
2024

"PROGRAM YEAR"
"BRANCH":"SECTION"
"REHAB ACTIVITY"
"EST. COST"

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

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE: 2015

K:\APB_master\14217002\CADD\PLANSHEETS\APF – NAPLES MUNICIPAL AIRPORT\EXHIBITS\004-APF-REHAB.dwg PLOTTED: May 6, 2015 – 7:58 PM, BY: Rob, Paul

OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

FDOT

AIRFIELD PAVEMENT 10-YEAR MAJOR REHABILITATION EXHIBIT

NAPLES MUNICIPAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION AND SPACEPORT OFFICE

IDENTIFIER: APF
FDOT DISTRICT: 1

Table F-1: Airfield Pavement 10-Year Major Rehabilitation Table

Year	Branch ID	Section ID	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2015	AP COMMERC	4105	$ 2,603,883.00	64	Mill and Overlay	100
2015	AP COMMERC	4106	$ 444,754.00	63	Mill and Overlay	100
2015	AP COMMERC	4110	$ 2,697,521.00	39	Reconstruction	100
2015	AP GA	4217	$ 840,600.00	58	Mill and Overlay	100
2015	AP GA	4220	$ 840,600.00	61	Mill and Overlay	100
2015	AP GA	4225	$ 857,619.00	51	Mill and Overlay	100
2015	AP GA	4230	$ 1,753,307.00	55	Mill and Overlay	100
2015	AP GA	4244	$ 197,154.00	59	Mill and Overlay	100
2015	AP GA	4245	$ 1,454,315.00	43	Mill and Overlay	100
2015	AP GA	4270	$ 2,156,490.00	65	Mill and Overlay	100
2015	AP GA	4280	$ 1,075,762.00	54	Mill and Overlay	100
2015	AP GA	4290	$ 6,583,373.00	48	Mill and Overlay	100
2015	TW B	205	$ 337,541.00	46	Mill and Overlay	100
2015	TW C	305	$ 256,726.00	50	Mill and Overlay	100
2015	TW C-1	350	$ 247,434.00	57	Mill and Overlay	100
2015	TW D-1	1110	$ 364,194.00	55	Mill and Overlay	100
2016	AP GA	4255	$ 2,739,380.00	65	Mill and Overlay	100
2016	AP GA	4260	$ 754,045.00	64	Mill and Overlay	100
2017	AP COMMERC	4112	$ 1,301,157.00	65	Mill and Overlay	100
2018	TW B-2	240	$ 246,931.00	65	Mill and Overlay	100
2018	TW C	315	$ 424,617.00	64	Mill and Overlay	100
2019	AP COMMERC	4113	$ 325,749.00	64	Mill and Overlay	100
2019	AP GA	4257	$ 409,153.00	64	Mill and Overlay	100
2019	AP RW14-32	5205	$ 615,846.00	64	Mill and Overlay	100
2019	TW B-1	250	$ 429,131.00	65	Mill and Overlay	100
2019	TW B-3	245	$ 234,426.00	65	Mill and Overlay	100
2019	TW C-2	335	$ 232,400.00	65	Mill and Overlay	100
2019	TW C-3	340	$ 232,400.00	65	Mill and Overlay	100
2020	AP GA	4265	$ 1,019,266.00	64	Mill and Overlay	100
2022	AP GA	4292	$ 2,029,277.00	63	Mill and Overlay	100
2023	AP COMMERC	4111	$ 2,303,273.00	64	Mill and Overlay	100
2023	TW A	165	$ 207,466.00	65	Mill and Overlay	100
2024	RW 5-23	6115	$ 1,056,866.00	65	Mill and Overlay	100
		Total =	$37,272,656.00			

** Costs are adjusted for inflation AT 3%*

APPENDIX G

- PHOTOGRAPHS

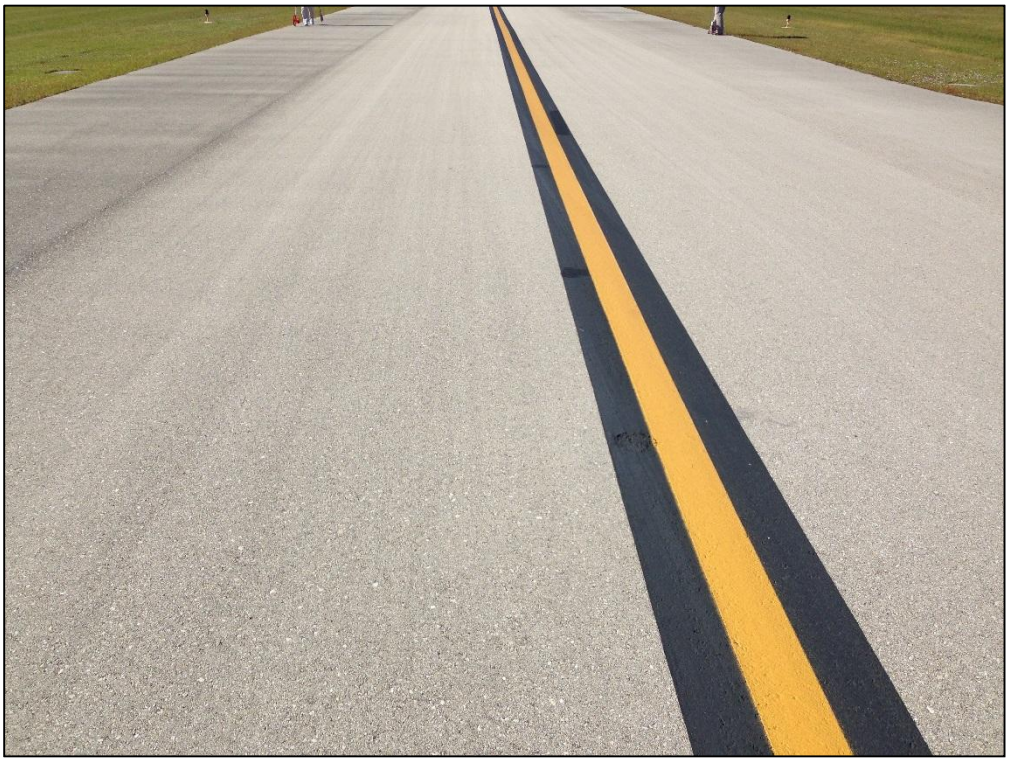
Taxiway A1, Section 105, Sample Unit 582 – Low Severity (52) Raveling, Low Severity (57) Weathering

Taxiway A2, Section 106, Sample Unit 103 – Low Severity (45) Depression, Low Severity (57) Weathering

Runway 5-23, Section 6105, Sample Unit 331 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (57) Weathering

Runway 5-23, Section 6110, Sample Unit 144 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (57) Weathering

Taxiway Bravo, Section 205, Sample Unit 125 – Low Severity (43) Block Cracking, Low and Medium Severity (48) Longitudinal and Transverse Cracking, Low Severity (52) Raveling, Low Severity (56) Swelling



Taxiway Bravo, Section 275, Sample Unit 121 – Low Severity (57) Weathering, Medium Severity (57) Weathering

Taxiway Charlie, Section 310, Sample Unit 100 – Low Severity (43) Block Cracking, Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (52) Raveling, Medium Severity (52) Raveling

Taxiway Delta, Section 410, Sample Unit 102 – Low Severity (48) Longitudinal and Transverse Cracking, Low Severity (57) Weathering

Taxiway Alpha, Section 165, Sample Unit 151 – Low Severity (45) Depression, Low Severity (57) Weathering

Apron GA, Section 4209, Sample Unit 655 – Low Severity (75) Corner Spalling

Apron GA, Section 4285, Sample Unit 202 – High Severity (65) Joint Seal Damage, High Severity (66) Small Patching

Apron GA, Section 4212, Sample Unit 152 – (49) Oil Spillage, Low Severity (57) Weathering

Apron GA, Section 4290, Sample Unit 254 – Low Severity (41) Alligator Cracking, Low Severity (52) Raveling, Medium Severity (52) Raveling

Apron Commercial, Section 4110, Sample Unit 708 – Low and Medium Severity (48) Longitudinal and Transverse Cracking, Medium Severity (52) Raveling

APPENDIX H

- DISTRESS DATA – RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4105 of 6 From: - To: - Last Const.: 01/01/1981
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 144,660.15SqFt Length: 480.00Ft Width: 300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 32 Surveyed: 4
Conditions: PCI : 65
Inspection Comments:

Sample Number: 207 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	196.00 Ft	Comments:
52	RAVELING	L	5,000.00 SqFt	Comments:

Sample Number: 400 Type: R Area: 6,150.00SqFt PCI = 57
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	235.00 Ft	Comments:
45	DEPRESSION	L	9.00 SqFt	Comments:
43	BLOCK CRACKING	L	155.00 SqFt	Comments:
52	RAVELING	M	390.00 SqFt	Comments:
52	RAVELING	L	5,760.00 SqFt	Comments:
56	SWELLING	L	10.00 SqFt	Comments:

Sample Number: 405 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	190.00 Ft	Comments:
56	SWELLING	L	10.00 SqFt	Comments:
52	RAVELING	L	5,000.00 SqFt	Comments:

Sample Number: 504 Type: R Area: 4,100.00SqFt PCI = 68
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	146.00 Ft	Comments:
56	SWELLING	L	3.00 SqFt	Comments:
52	RAVELING	L	4,100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4106 of 6 From: - To: - Last Const.: 01/01/1981
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 24,708.57SqFt Length: 475.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 64
Inspection Comments:

Sample Number: 164 Type: R Area: 5,009.00SqFt PCI = 64
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	111.00 Ft	Comments:
45	DEPRESSION	L	84.00 SqFt	Comments:
52	RAVELING	L	5,009.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4110 of 6 From: - To: - Last Const.: 01/01/1977
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 117,283.54SqFt Length: 430.00Ft Width: 270.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 26 Surveyed: 3
Conditions: PCI : 40
Inspection Comments:

Sample Number: 510 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:

43 BLOCK CRACKING	L	5,000.00 SqFt	Comments:
52 RAVELING	M	10.00 SqFt	Comments:
52 RAVELING	L	4,990.00 SqFt	Comments:

Sample Number: 708 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	27.00 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	228.00 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	H	86.00 Ft	Comments:
52 RAVELING	M	5,000.00 SqFt	Comments:

Sample Number: 710 Type: R Area: 4,753.00SqFt PCI = 37
Sample Comments:

43 BLOCK CRACKING	L	4,753.00 SqFt	Comments:
52 RAVELING	M	3,565.00 SqFt	Comments:
52 RAVELING	L	1,188.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4111 of 6 From: - To: - Last Const.: 01/01/1996
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 101,012.49SqFt Length: 335.00Ft Width: 300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 21 Surveyed: 3
Conditions: PCI : 78
Inspection Comments:

Sample Number: 311 Type: R Area: 5,000.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	1.00 Ft	Comments:
57 WEATHERING	M	5,000.00 SqFt	Comments:

Sample Number: 313 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

52 RAVELING	L	10.00 SqFt	Comments:
57 WEATHERING	M	4,990.00 SqFt	Comments:

Sample Number: 411 Type: R Area: 4,667.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	1.00 Ft	Comments:
57 WEATHERING	M	4,667.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4112 of 6 From: - To: - Last Const.: 01/01/1996
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 68,136.94SqFt Length: 340.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 15 Surveyed: 2
Conditions: PCI : 69
Inspection Comments:

Sample Number: 801 Type: R Area: 3,467.00SqFt PCI = 67
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	151.00 Ft	Comments:
45	DEPRESSION	L	105.00 SqFt	Comments:
52	RAVELING	L	867.00 SqFt	Comments:
57	WEATHERING	M	2,600.00 SqFt	Comments:

Sample Number: 804 Type: R Area: 3,250.00SqFt PCI = 72
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	49.00 Ft	Comments:
52	RAVELING	L	813.00 SqFt	Comments:
57	WEATHERING	M	2,437.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP COMMERC Name: APRON COMMERCIAL TERMINAL Use: APRON Area: 471,880.77SqFt

Section: 4113 of 6 From: - To: - Last Const.: 01/01/1981
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 16,079.08SqFt Length: 75.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 72
Inspection Comments:

Sample Number: 700 Type: R Area: 5,000.00SqFt PCI = 72
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	125.00 Ft	Comments:
52	RAVELING	L	1,250.00 SqFt	Comments:
57	WEATHERING	M	3,750.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4207 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 68,250.00SqFt Length: 455.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 15 Surveyed: 2
Conditions: PCI : 88
Inspection Comments:

Sample Number: 548 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	4,500.00 SqFt	Comments:
57 WEATHERING	M	500.00 SqFt	Comments:

Sample Number: 599 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	1.00 Ft	Comments:
57 WEATHERING	L	4,500.00 SqFt	Comments:
57 WEATHERING	M	500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4208 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 70,525.00SqFt Length: 455.00Ft Width: 155.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 15 Surveyed: 2
Conditions: PCI : 89
Inspection Comments:

Sample Number: 749 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	4.00 SqFt	Comments:
57 WEATHERING	L	4,496.00 SqFt	Comments:
57 WEATHERING	M	500.00 SqFt	Comments:

Sample Number: 797 Type: R Area: 5,103.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	4,593.00 SqFt	Comments:
57 WEATHERING	M	510.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4209 of 23 From: - To: - Last Const.: 01/01/2009
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 128,100.00SqFt Length: 420.00Ft Width: 305.00Ft
Slabs: 569 Slab Width: 15.00Ft Slab Length: 15.00Ft Joint Length: 16,355.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 28 Surveyed: 3
Conditions: PCI : 99
Inspection Comments:

Sample Number: 604 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 655 Type: R Area: 20.00Slabs PCI = 98
Sample Comments:
75 CORNER SPALLING L 1.00 Slabs Comments:

Sample Number: 854 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4210 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 288,742.65SqFt Length: 500.00Ft Width: 570.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 58 Surveyed: 6
Conditions: PCI : 87
Inspection Comments:

Sample Number: 250 Type: R Area: 4,250.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00	Ft	Comments:
57 WEATHERING	L	3,825.00	SqFt	Comments:
57 WEATHERING	M	425.00	SqFt	Comments:

Sample Number: 351 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	47.00	Ft	Comments:
57 WEATHERING	L	4,500.00	SqFt	Comments:
57 WEATHERING	M	500.00	SqFt	Comments:

Sample Number: 398 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	4,500.00	SqFt	Comments:
57 WEATHERING	M	500.00	SqFt	Comments:

Sample Number: 454 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	L	4,000.00	SqFt	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:

Sample Number: 500 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	4,500.00	SqFt	Comments:
57 WEATHERING	M	500.00	SqFt	Comments:

Sample Number: 501 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	4,500.00	SqFt	Comments:
57 WEATHERING	M	500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4212 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 56,590.22SqFt Length: 250.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 15 Surveyed: 2
Conditions: PCI : 85
Inspection Comments:

Sample Number: 150 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,000.00 SqFt	Comments:
57 WEATHERING	L	4,000.00 SqFt	Comments:

Sample Number: 152 Type: R Area: 4,833.00SqFt PCI = 83
Sample Comments:

49 OIL SPILLAGE	N	36.00 SqFt	Comments:
57 WEATHERING	M	967.00 SqFt	Comments:
57 WEATHERING	L	3,866.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4215 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 11,843.84SqFt Length: 150.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 77
Inspection Comments:

Sample Number: 200 Type: R Area: 6,353.00SqFt PCI = 77
Sample Comments:

45 DEPRESSION	L	150.00 SqFt	Comments:
57 WEATHERING	L	5,718.00 SqFt	Comments:
57 WEATHERING	M	635.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4217 of 23 From: - To: - Last Const.: 01/01/1983
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 46,700.00SqFt Length: 920.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 9 Surveyed: 1
Conditions: PCI : 59
Inspection Comments:

Sample Number: 111 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	288.00 Ft	Comments:
52	RAVELING	M	300.00 SqFt	Comments:
56	SWELLING	L	200.00 SqFt	Comments:
52	RAVELING	L	4,700.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4220 of 23 From: - To: - Last Const.: 01/01/1975
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 46,700.00SqFt Length: 920.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 9 Surveyed: 2
Conditions: PCI : 62
Inspection Comments:

Sample Number: 160 Type: R Area: 5,000.00SqFt PCI = 60
Sample Comments:

52 RAVELING	M	500.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	375.00	Ft	Comments:
43 BLOCK CRACKING	L	396.00	SqFt	Comments:
43 BLOCK CRACKING	L	391.00	SqFt	Comments:
52 RAVELING	L	1,250.00	SqFt	Comments:

Sample Number: 164 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	186.00	Ft	Comments:
52 RAVELING	L	2,800.00	SqFt	Comments:
56 SWELLING	L	100.00	SqFt	Comments:
52 RAVELING	M	300.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4223 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 44,869.04SqFt Length: 880.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 9 Surveyed: 1
Conditions: PCI : 86
Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,000.00 SqFt	Comments:
57 WEATHERING	L	4,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4225 of 23 From: - To: - Last Const.: 01/01/1983
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 47,645.51SqFt Length: 230.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 10 Surveyed: 1
Conditions: PCI : 52
Inspection Comments:

Sample Number: 656 Type: R Area: 5,889.00SqFt PCI = 52
Sample Comments:

50 PATCHING	L	60.00 SqFt	Comments:
43 BLOCK CRACKING	L	5,829.00 SqFt	Comments:
52 RAVELING	M	5.00 SqFt	Comments:
52 RAVELING	L	5,824.00 SqFt	Comments:

Re-inspection Report

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Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4230 of 23 From: - To: - Last Const.: 01/01/1991
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 97,405.93SqFt Length: 400.00Ft Width: 240.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 22 Surveyed: 3
Conditions: PCI : 56
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	279.00 Ft	Comments:
43	BLOCK CRACKING	L	390.00 SqFt	Comments:
43	BLOCK CRACKING	M	130.00 SqFt	Comments:
52	RAVELING	L	1,900.00 SqFt	Comments:
50	PATCHING	L	19.00 SqFt	Comments:
45	DEPRESSION	L	100.00 SqFt	Comments:
45	DEPRESSION	L	64.00 SqFt	Comments:
52	RAVELING	M	9.00 SqFt	Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 60
Sample Comments:

56	SWELLING	L	100.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	201.00 Ft	Comments:
43	BLOCK CRACKING	L	312.00 SqFt	Comments:
52	RAVELING	L	2,500.00 SqFt	Comments:
57	WEATHERING	M	2,500.00 SqFt	Comments:

Sample Number: 401 Type: R Area: 5,000.00SqFt PCI = 54
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	333.00 Ft	Comments:
43	BLOCK CRACKING	L	1,500.00 SqFt	Comments:
56	SWELLING	L	150.00 SqFt	Comments:
52	RAVELING	L	5,000.00 SqFt	Comments:

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Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4244 of 23 From: - To: - Last Const.: 01/01/1983
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 10,953.00SqFt Length: 350.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 60
Inspection Comments:

Sample Number: 108 Type: R Area: 3,100.00SqFt PCI = 60
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	71.00 Ft	Comments:
45	DEPRESSION	L	120.00 SqFt	Comments:
45	DEPRESSION	L	30.00 SqFt	Comments:
45	DEPRESSION	L	92.00 SqFt	Comments:
52	RAVELING	L	1,550.00 SqFt	Comments:
57	WEATHERING	M	1,550.00 SqFt	Comments:

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FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4245 of 23 From: - To: - Last Const.: 01/01/1983
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 67,564.00SqFt Length: 300.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 14 Surveyed: 2
Conditions: PCI : 44
Inspection Comments:

Sample Number: 106 Type: R Area: 5,000.00SqFt PCI = 17
Sample Comments:

43 BLOCK CRACKING	M	5,000.00 SqFt	Comments:
52 RAVELING	H	100.00 SqFt	Comments:
52 RAVELING	H	24.00 SqFt	Comments:
52 RAVELING	M	4,876.00 SqFt	Comments:
56 SWELLING	L	15.00 SqFt	Comments:

Sample Number: 307 Type: R Area: 5,200.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	49.00 Ft	Comments:
57 WEATHERING	M	2,600.00 SqFt	Comments:
52 RAVELING	L	2,600.00 SqFt	Comments:

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Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4255 of 23 From: - To: - Last Const.: 01/01/1991
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 147,755.12SqFt Length: 470.00Ft Width: 300.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 29 Surveyed: 3
Conditions: PCI : 66
Inspection Comments:

Sample Number: 209 Type: R Area: 5,200.00SqFt PCI = 65
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	132.00 Ft	Comments:
56	SWELLING	L	520.00 SqFt	Comments:
52	RAVELING	L	520.00 SqFt	Comments:
57	WEATHERING	M	4,680.00 SqFt	Comments:

Sample Number: 215 Type: R Area: 4,210.00SqFt PCI = 70
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	114.00 Ft	Comments:
52	RAVELING	L	421.00 SqFt	Comments:
57	WEATHERING	M	3,789.00 SqFt	Comments:

Sample Number: 411 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	17.00 Ft	Comments:
56	SWELLING	L	1,000.00 SqFt	Comments:
52	RAVELING	M	4.00 SqFt	Comments:
52	RAVELING	L	1,250.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4257 of 23 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 20,195.93SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 72
Inspection Comments:

Sample Number: 996 Type: R Area: 4,300.00SqFt PCI = 72
Sample Comments:

50 PATCHING	M	150.00 SqFt	Comments:
52 RAVELING	L	50.00 SqFt	Comments:
57 WEATHERING	M	4,100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4260 of 23 From: - To: - Last Const.: 01/01/1976
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 40,671.25SqFt Length: 200.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 8 Surveyed: 1
Conditions: PCI : 67
Inspection Comments:

Sample Number: 414 Type: R Area: 5,750.00SqFt PCI = 67
Sample Comments:

56 SWELLING	L	400.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	225.00	Ft	Comments:
52 RAVELING	L	1,438.00	SqFt	Comments:
57 WEATHERING	M	4,312.00	SqFt	Comments:

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Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4265 of 23 From: - To: - Last Const.: 01/01/1981
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 48,846.00SqFt Length: 240.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 13 Surveyed: 2
Conditions: PCI : 73
Inspection Comments:

Sample Number: 265 Type: R Area: 3,500.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	7.00 Ft	Comments:
57	WEATHERING	M	2,625.00 SqFt	Comments:
52	RAVELING	L	875.00 SqFt	Comments:

Sample Number: 366 Type: R Area: 3,750.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:
52	RAVELING	L	938.00 SqFt	Comments:
57	WEATHERING	M	2,812.00 SqFt	Comments:

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FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4270 of 23 From: - To: - Last Const.: 01/01/1977
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 119,805.00SqFt Length: 500.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 30 Surveyed: 3
Conditions: PCI : 66
Inspection Comments:

Sample Number: 120 Type: R Area: 4,000.00SqFt PCI = 59
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	35.00	Ft	Comments:
52 RAVELING	L	3,000.00	SqFt	Comments:
52 RAVELING	M	1,000.00	SqFt	Comments:

Sample Number: 369 Type: R Area: 4,100.00SqFt PCI = 70
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	149.00	Ft	Comments:
52 RAVELING	L	2,050.00	SqFt	Comments:
57 WEATHERING	M	2,050.00	SqFt	Comments:

Sample Number: 370 Type: R Area: 2,800.00SqFt PCI = 69
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
52 RAVELING	L	2,800.00	SqFt	Comments:

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Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4280 of 23 From: - To: - Last Const.: 01/01/1984
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 59,764.54SqFt Length: 597.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 14 Surveyed: 2
Conditions: PCI : 55
Inspection Comments:

Sample Number: 272 Type: R Area: 3,650.00SqFt PCI = 59
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	314.00 Ft	Comments:
43	BLOCK CRACKING	L	250.00 SqFt	Comments:
43	BLOCK CRACKING	L	350.00 SqFt	Comments:
52	RAVELING	L	3,650.00 SqFt	Comments:

Sample Number: 422 Type: R Area: 3,650.00SqFt PCI = 51
Sample Comments:

43	BLOCK CRACKING	L	450.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	106.00 Ft	Comments:
43	BLOCK CRACKING	L	1,150.00 SqFt	Comments:
52	RAVELING	L	3,285.00 SqFt	Comments:
52	RAVELING	M	365.00 SqFt	Comments:

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Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4285 of 23 From: - To: - Last Const.: 01/01/2009
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 14,900.00SqFt Length: 175.00Ft Width: 155.00Ft
Slabs: 186 Slab Width: 8.00Ft Slab Length: 10.00Ft Joint Length: 5,773.13Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 8 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 202 Type: R Area: 20.00Slabs PCI = 80
Sample Comments:

65	JOINT SEAL DAMAGE	H	20.00 Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
66	SMALL PATCH	H	1.00 Slabs	Comments:
75	CORNER SPALLING	L	1.00 Slabs	Comments:

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Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4287 of 23 From: - To: - Last Const.: 01/01/2009
Surface: PCC Family: FDOT-SAPMP-PR-AP-PCC Zone: Category: Rank: P
Area: 9,600.00SqFt Length: 175.00Ft Width: 155.00Ft
Slabs: 69 Slab Width: 10.00Ft Slab Length: 14.00Ft Joint Length: 4,320.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 77
Inspection Comments:

Sample Number: 100 Type: R Area: 16.00Slabs PCI = 77
Sample Comments:

65 JOINT SEAL DAMAGE	M	16.00 Slabs	Comments:
74 JOINT SPALLING	L	5.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
75 CORNER SPALLING	L	3.00 Slabs	Comments:

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Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4290 of 23 From: - To: - Last Const.: 12/25/1999
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 346,038.00SqFt Length: 700.00Ft Width: 500.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 78 Surveyed: 8
Conditions: PCI : 49
Inspection Comments:

Sample Number: 109 Type: R Area: 5,194.00SqFt PCI = 20
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	124.00	Ft	Comments:
43 BLOCK CRACKING	L	784.00	SqFt	Comments:
50 PATCHING	M	58.00	SqFt	Comments:
43 BLOCK CRACKING	L	1,176.00	SqFt	Comments:
43 BLOCK CRACKING	L	363.00	SqFt	Comments:
52 RAVELING	M	4,876.00	SqFt	Comments:
52 RAVELING	H	260.00	SqFt	Comments:

Sample Number: 206 Type: R Area: 3,750.00SqFt PCI = 69
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00	Ft	Comments:
52 RAVELING	L	3,750.00	SqFt	Comments:

Sample Number: 254 Type: R Area: 6,250.00SqFt PCI = 38
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	326.00	Ft	Comments:
45 DEPRESSION	L	72.00	SqFt	Comments:
45 DEPRESSION	L	160.00	SqFt	Comments:
41 ALLIGATOR CRACKING	L	42.00	SqFt	Comments:
52 RAVELING	M	3,125.00	SqFt	Comments:
52 RAVELING	L	3,125.00	SqFt	Comments:

Sample Number: 300 Type: R Area: 6,400.00SqFt PCI = 69
Sample Comments:

50 PATCHING	M	64.00	SqFt	Comments:
52 RAVELING	L	6,336.00	SqFt	Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.00	Ft	Comments:
52 RAVELING	H	10.00	SqFt	Comments:
52 RAVELING	L	1,900.00	SqFt	Comments:
52 RAVELING	M	3,090.00	SqFt	Comments:

Sample Number: 360 Type: R Area: 3,600.00SqFt PCI = 23
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
50 PATCHING	M	30.00	SqFt	Comments:
43 BLOCK CRACKING	L	96.00	SqFt	Comments:
43 BLOCK CRACKING	L	560.00	SqFt	Comments:
52 RAVELING	H	10.00	SqFt	Comments:

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52 RAVELING	M	3,560.00	SqFt	Comments:

Sample Number: 409 Type: R Area: 3,350.00SqFt PCI = 60
Sample Comments:

56 SWELLING	L	68.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	38.00	Ft	Comments:
43 BLOCK CRACKING	L	165.00	SqFt	Comments:
52 RAVELING	L	1,675.00	SqFt	Comments:
57 WEATHERING	M	1,675.00	SqFt	Comments:

Sample Number: 512 Type: R Area: 5,578.00SqFt PCI = 69
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.00	Ft	Comments:
45 DEPRESSION	L	12.00	SqFt	Comments:
57 WEATHERING	M	2,789.00	SqFt	Comments:
52 RAVELING	L	2,789.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP GA Name: APRON GA TERMINAL Use: APRON Area: 1,885,131.03SqFt

Section: 4292 of 23 From: - To: - Last Const.: 01/01/2008
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 91,666.00SqFt Length: 400.00Ft Width: 220.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 23 Surveyed: 3
Conditions: PCI : 76
Inspection Comments:

Sample Number: 113 Type: R Area: 4,400.00SqFt PCI = 77
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:
57 WEATHERING	M	4,400.00 SqFt	Comments:

Sample Number: 212 Type: R Area: 3,300.00SqFt PCI = 75
Sample Comments:

52 RAVELING	L	1,650.00 SqFt	Comments:
57 WEATHERING	M	1,650.00 SqFt	Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

52 RAVELING	L	2,500.00 SqFt	Comments:
57 WEATHERING	M	2,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 6,820.00SqFt

Section: 4430 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-AP-AAC Zone: Category: Rank: P
Area: 6,820.00SqFt Length: 110.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 1 Surveyed: 1
Conditions: PCI : 91
Inspection Comments:

Sample Number: 100 Type: R Area: 6,820.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	200.00 SqFt	Comments:
57 WEATHERING	L	6,620.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP RW 5-23 Name: RUN-UP ARPON AT RW 23 Use: APRON Area: 22,440.00SqFt

Section: 5120 of 1 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 22,440.00SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
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Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP RW14-32 Name: HOLD APRON RW 14-32 Use: APRON Area: 30,398.38SqFt

Section: 5205 of 1 From: - To: - Last Const.: 01/01/1991
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 30,398.38SqFt Length: 150.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 7 Surveyed: 1
Conditions: PCI : 72
Inspection Comments:

Sample Number: 018 Type: R Area: 5,500.00SqFt PCI = 72
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	12.00 Ft	Comments:
52	RAVELING	L	332.00 SqFt	Comments:
57	WEATHERING	M	5,168.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: AP S Name: APRON SOUTH Use: APRON Area: 126,086.64SqFt

Section: 4305 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-AP-AC Zone: Category: Rank: P
Area: 126,086.64SqFt Length: 320.00Ft Width: 390.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 24 Surveyed: 3
Conditions: PCI : 93
Inspection Comments:

Sample Number: 150 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 203 Type: R Area: 4,750.00SqFt PCI = 93
Sample Comments:

52 RAVELING	L	2.00 SqFt	Comments:
57 WEATHERING	L	4,748.00 SqFt	Comments:

Sample Number: 251 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:

57 WEATHERING	M	10.00 SqFt	Comments:
57 WEATHERING	L	4,990.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6205 of 7 From: - To: - Last Const.: 12/01/2014
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 30,000.00SqFt Length: 300.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 03/14/2012 Total Samples: 6 Surveyed: 2
Conditions: PCI : 51
Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 46
Sample Comments:

43	BLOCK CRACKING	L	600.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	235.06 Ft	Comments:
52	RAVELING	L	3,499.97 SqFt	Comments:
52	RAVELING	M	1,499.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	300.08 Ft	Comments:

Sample Number: 304 Type: R Area: 5,000.00SqFt PCI = 56
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	384.10 Ft	Comments:
52	RAVELING	L	4,599.96 SqFt	Comments:
52	RAVELING	M	400.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	295.08 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6210 of 7 From: - To: - Last Const.: 12/01/2014
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 165,000.00SqFt Length: 1,650.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 03/14/2012 Total Samples: 33 Surveyed: 7
Conditions: PCI : 55
Inspection Comments:

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 60
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	184.05	Ft	Comments:
56 SWELLING	L	3.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	136.03	Ft	Comments:
52 RAVELING	L	4,399.96	SqFt	Comments:
52 RAVELING	M	600.00	SqFt	Comments:

Sample Number: 310 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	164.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	90.02	Ft	Comments:
52 RAVELING	L	3,999.97	SqFt	Comments:
52 RAVELING	M	999.99	SqFt	Comments:
56 SWELLING	L	4.00	SqFt	Comments:

Sample Number: 314 Type: R Area: 5,000.00SqFt PCI = 61
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	245.06	Ft	Comments:
52 RAVELING	M	749.99	SqFt	Comments:
52 RAVELING	L	4,249.96	SqFt	Comments:

Sample Number: 316 Type: R Area: 5,000.00SqFt PCI = 53
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	325.08	Ft	Comments:
52 RAVELING	L	3,999.97	SqFt	Comments:
52 RAVELING	M	999.99	SqFt	Comments:

Sample Number: 327 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	381.10	Ft	Comments:
52 RAVELING	L	3,499.97	SqFt	Comments:
52 RAVELING	M	1,499.99	SqFt	Comments:

Sample Number: 331 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	448.11	Ft	Comments:
52 RAVELING	L	3,749.97	SqFt	Comments:
52 RAVELING	M	1,249.99	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Sample Number: 335 Type: R Area: 5,000.00SqFt PCI = 50
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	559.14	Ft	Comments:
52	RAVELING	L	3,749.97	SqFt	Comments:
52	RAVELING	M	1,249.99	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6212 of 7 From: - To: - Last Const.: 12/01/2014
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 10,000.00SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****

Last Insp. Date: 03/14/2012 Total Samples: 2 Surveyed: 1
Conditions: PCI : 46
Inspection Comments:

Sample Number: 339 Type: R Area: 5,000.00SqFt PCI = 46
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	513.13	Ft	Comments:
52	RAVELING	L	3,999.97	SqFt	Comments:
52	RAVELING	H	8.00	SqFt	Comments:
52	RAVELING	H	100.00	SqFt	Comments:
52	RAVELING	M	891.99	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6215 of 7 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 26,714.00SqFt Length: 240.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****

Last Insp. Date: 09/17/2007 Total Samples: 6 Surveyed: 2
Conditions: PCI : 69
Inspection Comments:

Sample Number: 342 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

50 PATCHING	H	0.10 SqFt	Comments:
48 L & T CR	L	203.00 Ft	Comments:
52 RAVELING	L	240.00 SqFt	Comments:

Sample Number: 344 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

48 L & T CR	L	85.00 Ft	Comments:
52 RAVELING	L	4,900.00 SqFt	Comments:
52 RAVELING	M	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6220 of 7 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 26,907.00SqFt Length: 180.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 09/17/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI : 67
Inspection Comments:

Sample Number: 350 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

52 RAVELING	L	5,000.00 SqFt	Comments:
50 PATCHING	L	0.10 SqFt	Comments:
48 L & T CR	L	59.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6225 of 7 From: - To: - Last Const.: 12/01/2014
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 160,000.00SqFt Length: 1,600.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 03/14/2012 Total Samples: 32 Surveyed: 7
Conditions: PCI : 63
Inspection Comments:

Sample Number: 355 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	332.09 Ft	Comments:
52	RAVELING	L	3,999.97 SqFt	Comments:
56	SWELLING	L	220.00 SqFt	Comments:

Sample Number: 359 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	251.06 Ft	Comments:
52	RAVELING	L	3,999.97 SqFt	Comments:
56	SWELLING	L	8.00 SqFt	Comments:

Sample Number: 366 Type: R Area: 5,000.00SqFt PCI = 66
Sample Comments:

56	SWELLING	L	200.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	198.05 Ft	Comments:
52	RAVELING	L	3,999.97 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01 Ft	Comments:

Sample Number: 370 Type: R Area: 5,000.00SqFt PCI = 60
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	227.06 Ft	Comments:
52	RAVELING	M	899.99 SqFt	Comments:
52	RAVELING	L	4,099.97 SqFt	Comments:

Sample Number: 374 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:

52	RAVELING	M	899.99 SqFt	Comments:
52	RAVELING	L	4,099.97 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	335.09 Ft	Comments:

Sample Number: 378 Type: R Area: 5,000.00SqFt PCI = 49
Sample Comments:

52	RAVELING	M	1,049.99 SqFt	Comments:
52	RAVELING	M	899.99 SqFt	Comments:
52	RAVELING	M	1,049.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	203.05 Ft	Comments:

Sample Number: 382 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	280.07 Ft	Comments:
52	RAVELING	L	2,999.98 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 14-32 Name: RUNWAY 14-32 Use: RUNWAY Area: 488,621.00SqFt

Section: 6230 of 7 From: - To: - Last Const.: 12/01/2014
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 70,000.00SqFt Length: 700.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date: 03/14/2012 Total Samples: 14 Surveyed: 3
Conditions: PCI : 68
Inspection Comments:

Sample Number: 388 Type: R Area: 5,000.00SqFt PCI = 71
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	390.10	Ft	Comments:
52 RAVELING	L	3,999.97	SqFt	Comments:

Sample Number: 393 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

56 SWELLING	L	56.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	160.04	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	282.07	Ft	Comments:
52 RAVELING	L	3,999.97	SqFt	Comments:

Sample Number: 398 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:

52 RAVELING	M	378.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	320.08	Ft	Comments:
52 RAVELING	L	2,499.98	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6102 of 8 From: - To: - Last Const.: 01/01/2010
Surface: AC Family: FDOT-SAPMP-PR-RW-AC Zone: Category: Rank: P
Area: 51,000.00SqFt Length: 510.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 10 Surveyed: 2
Conditions: PCI : 92
Inspection Comments:

Sample Number: 290 Type: R Area: 6,000.00SqFt PCI = 92
Sample Comments:

57 WEATHERING	L	5,900.00 SqFt	Comments:
57 WEATHERING	M	100.00 SqFt	Comments:

Sample Number: 295 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

57 WEATHERING	M	120.00 SqFt	Comments:
57 WEATHERING	L	4,880.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6104 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AC Family: FDOT-SAPMP-PR-RW-AC Zone: Category: Rank: P
Area: 25,500.00SqFt Length: 510.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 6 Surveyed: 2
Conditions: PCI : 93
Inspection Comments:

Sample Number: 96 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 492 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	200.00 SqFt	Comments:
57 WEATHERING	L	4,800.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6105 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 484,000.00SqFt Length: 5,290.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 97 Surveyed: 20
Conditions: PCI : 85
Inspection Comments:

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

57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 308 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	600.00	SqFt	Comments:
57 WEATHERING	L	4,400.00	SqFt	Comments:

Sample Number: 311 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 317 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
57 WEATHERING	M	1,100.00	SqFt	Comments:
57 WEATHERING	L	3,900.00	SqFt	Comments:

Sample Number: 321 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,100.00	SqFt	Comments:
57 WEATHERING	L	3,900.00	SqFt	Comments:

Sample Number: 324 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,100.00	SqFt	Comments:
57 WEATHERING	L	3,900.00	SqFt	Comments:

Sample Number: 328 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,100.00	SqFt	Comments:
57 WEATHERING	L	3,900.00	SqFt	Comments:

Sample Number: 331 Type: R Area: 5,000.00SqFt PCI = 81
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	85.00	Ft	Comments:
57 WEATHERING	M	1,100.00	SqFt	Comments:

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57 WEATHERING	L	3,900.00	SqFt	Comments:

Sample Number: 335 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	17.00	Ft	Comments:
57 WEATHERING	M	1,000.00	SqFt	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 339 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.00	Ft	Comments:
57 WEATHERING	M	850.00	SqFt	Comments:
57 WEATHERING	L	4,150.00	SqFt	Comments:

Sample Number: 342 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	42.00	Ft	Comments:
57 WEATHERING	M	850.00	SqFt	Comments:
57 WEATHERING	L	4,150.00	SqFt	Comments:

Sample Number: 349 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	32.00	Ft	Comments:
57 WEATHERING	M	850.00	SqFt	Comments:
57 WEATHERING	L	4,150.00	SqFt	Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
57 WEATHERING	M	950.00	SqFt	Comments:
57 WEATHERING	L	4,050.00	SqFt	Comments:

Sample Number: 359 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	31.00	Ft	Comments:
57 WEATHERING	M	850.00	SqFt	Comments:
57 WEATHERING	L	4,150.00	SqFt	Comments:

Sample Number: 365 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00	Ft	Comments:
57 WEATHERING	M	250.00	SqFt	Comments:
57 WEATHERING	L	4,750.00	SqFt	Comments:

Sample Number: 370 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	70.00	Ft	Comments:
57 WEATHERING	M	700.00	SqFt	Comments:
57 WEATHERING	L	4,300.00	SqFt	Comments:

Sample Number: 377 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.00	Ft	Comments:
57 WEATHERING	M	700.00	SqFt	Comments:
57 WEATHERING	L	4,300.00	SqFt	Comments:

Sample Number: 384 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	550.00	SqFt	Comments:

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57 WEATHERING	L	4,450.00	SqFt	Comments:

Sample Number: 391 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	95.00	Ft	Comments:
57 WEATHERING	M	700.00	SqFt	Comments:
57 WEATHERING	L	4,300.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6107 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AC Family: FDOT-SAPMP-PR-RW-AC Zone: Category: Rank: P
Area: 80,000.00SqFt Length: 800.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 16 Surveyed: 5
Conditions: PCI : 91
Inspection Comments:

Sample Number: 406 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:

57 WEATHERING	M	384.00 SqFt	Comments:
57 WEATHERING	L	4,616.00 SqFt	Comments:

Sample Number: 409 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

57 WEATHERING	M	100.00 SqFt	Comments:
57 WEATHERING	L	4,900.00 SqFt	Comments:

Sample Number: 412 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	58.00 SqFt	Comments:
57 WEATHERING	M	150.00 SqFt	Comments:
57 WEATHERING	L	4,792.00 SqFt	Comments:

Sample Number: 416 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	150.00 SqFt	Comments:
57 WEATHERING	L	4,850.00 SqFt	Comments:

Sample Number: 421 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:

52 RAVELING	L	2.00 SqFt	Comments:
57 WEATHERING	L	4,998.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6110 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 242,000.00SqFt Length: 5,290.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 48 Surveyed: 10
Conditions: PCI : 88
Inspection Comments:

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

57 WEATHERING	M	328.00	SqFt	Comments:
57 WEATHERING	M	600.00	SqFt	Comments:
57 WEATHERING	L	4,072.00	SqFt	Comments:

Sample Number: 120 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	600.00	SqFt	Comments:
57 WEATHERING	L	4,400.00	SqFt	Comments:

Sample Number: 144 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	91.00	Ft	Comments:
57 WEATHERING	M	600.00	SqFt	Comments:
57 WEATHERING	L	4,400.00	SqFt	Comments:

Sample Number: 164 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	600.00	SqFt	Comments:
57 WEATHERING	L	4,400.00	SqFt	Comments:

Sample Number: 184 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	400.00	SqFt	Comments:
57 WEATHERING	L	4,600.00	SqFt	Comments:

Sample Number: 512 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 528 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

57 WEATHERING	M	210.00	SqFt	Comments:
57 WEATHERING	L	600.00	SqFt	Comments:
57 WEATHERING	L	4,190.00	SqFt	Comments:

Sample Number: 544 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	181.00	Ft	Comments:
43 BLOCK CRACKING	L	350.00	SqFt	Comments:
57 WEATHERING	L	4,650.00	SqFt	Comments:

Re-inspection Report

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Sample Number: 556 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00	SqFt	Comments:

Sample Number: 572 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:
57 WEATHERING	M	200.00	SqFt	Comments:
57 WEATHERING	L	4,800.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6115 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 45,000.00SqFt Length: 450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 9 Surveyed: 2
Conditions: PCI : 83
Inspection Comments:

Sample Number: 398 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	83.00 Ft	Comments:
57	WEATHERING	M	150.00 SqFt	Comments:
57	WEATHERING	L	4,850.00 SqFt	Comments:

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

57	WEATHERING	M	2,400.00 SqFt	Comments:
57	WEATHERING	L	2,600.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6117 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AC Family: FDOT-SAPMP-PR-RW-AC Zone: Category: Rank: P
Area: 40,000.00SqFt Length: 800.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 10 Surveyed: 2
Conditions: PCI : 89
Inspection Comments:

Sample Number: 216 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	600.00 SqFt	Comments:
57 WEATHERING	L	4,400.00 SqFt	Comments:

Sample Number: 608 Type: R Area: 5,000.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	M	600.00 SqFt	Comments:
57 WEATHERING	L	4,400.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 990,000.00SqFt

Section: 6120 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-RW-AAC Zone: Category: Rank: P
Area: 22,500.00SqFt Length: 450.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 6 Surveyed: 2
Conditions: PCI : 84
Inspection Comments:

Sample Number: 200 Type: R Area: 5,000.00SqFt PCI = 84
Sample Comments:

57 WEATHERING	M	600.00 SqFt	Comments:
57 WEATHERING	M	852.00 SqFt	Comments:
57 WEATHERING	L	3,548.00 SqFt	Comments:

Sample Number: 596 Type: R Area: 3,750.00SqFt PCI = 84
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	16.00 Ft	Comments:
57 WEATHERING	M	600.00 SqFt	Comments:
57 WEATHERING	L	3,150.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 102 of 6 From: - To: - Last Const.: 01/01/2011
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 37,600.18SqFt Length: 740.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 8 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 97 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 110 of 6 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 144,280.87SqFt Length: 2,800.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 28 Surveyed: 3
Conditions: PCI : 94
Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 121 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 129 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 115 of 6 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 112,581.00SqFt Length: 2,500.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 22 Surveyed: 3
Conditions: PCI : 92
Inspection Comments:

Sample Number: 139 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 148 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 152 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	30.00 SqFt	Comments:
52 RAVELING	L	224.00 SqFt	Comments:
57 WEATHERING	L	4,746.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 165 of 6 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 9,098.66SqFt Length: 150.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 74
Inspection Comments:

Sample Number: 151 Type: R Area: 4,143.00SqFt PCI = 74
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	9.00 Ft	Comments:
45	DEPRESSION	L	75.00 SqFt	Comments:
45	DEPRESSION	L	25.00 SqFt	Comments:
57	WEATHERING	M	414.00 SqFt	Comments:
57	WEATHERING	L	3,720.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 175 of 6 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 3,696.50SqFt Length: 75.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 1 Surveyed: 1
Conditions: PCI : 89
Inspection Comments:

Sample Number: 100 Type: R Area: 3,696.00SqFt PCI = 89
Sample Comments:

57 WEATHERING	L	3,326.00 SqFt	Comments:
57 WEATHERING	M	370.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 368,594.21SqFt

Section: 180 of 6 From: - To: - Last Const.: 01/01/2014
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 61,337.00SqFt Length: 1,200.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

FDOT
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Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-1 Name: TAXIWAY A-1 Use: TAXIWAY Area: 35,520.00SqFt

Section: 103 of 2 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 18,051.00SqFt Length: 700.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 85
Inspection Comments:

Sample Number: 601 Type: R Area: 5,956.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	27.00	Ft	Comments:
52 RAVELING	L	30.00	SqFt	Comments:
52 RAVELING	L	172.00	SqFt	Comments:
57 WEATHERING	L	5,754.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-1 Name: TAXIWAY A-1 Use: TAXIWAY Area: 35,520.00SqFt

Section: 105 of 2 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 17,469.00SqFt Length: 700.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 81
Inspection Comments:

Sample Number: 582 Type: R Area: 4,000.00SqFt PCI = 81
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
52	RAVELING	L	128.00 SqFt	Comments:
52	RAVELING	L	132.00 SqFt	Comments:
52	RAVELING	L	91.00 SqFt	Comments:
52	RAVELING	L	66.00 SqFt	Comments:
57	WEATHERING	L	3,583.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 35,239.00SqFt

Section: 106 of 2 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,802.00SqFt Length: 540.00Ft Width: 65.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 89
Inspection Comments:

Sample Number: 103 Type: R Area: 5,946.00SqFt PCI = 89
Sample Comments:

45 DEPRESSION	L	16.00 SqFt	Comments:
45 DEPRESSION	L	34.00 SqFt	Comments:
57 WEATHERING	L	5,946.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-2 Name: TAXIWAY A-2 Use: TAXIWAY Area: 35,239.00SqFt

Section: 108 of 2 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 23,437.00SqFt Length: 540.00Ft Width: 65.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 101 Type: R Area: 6,974.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	6,974.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-3 Name: TAXIWAY A-3 Use: TAXIWAY Area: 17,146.00SqFt

Section: 150 of 2 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 5,323.00SqFt Length: 340.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 204 Type: R Area: 3,573.00SqFt PCI = 94
Sample Comments:

57	WEATHERING	L	3,573.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-3 Name: TAXIWAY A-3 Use: TAXIWAY Area: 17,146.00SqFt

Section: 152 of 2 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,823.00SqFt Length: 340.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING		L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 35,075.00SqFt

Section: 160 of 2 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,781.00SqFt Length: 700.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 404 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-4 Name: TAXIWAY A-4 Use: TAXIWAY Area: 35,075.00SqFt

Section: 162 of 2 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 24,294.00SqFt Length: 700.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 401 Type: R Area: 6,853.00SqFt PCI = 94
Sample Comments:

57 WEATHERING		L	6,853.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-5 Name: TAXIWAY A-5 Use: TAXIWAY Area: 38,527.00SqFt

Section: 120 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 38,527.00SqFt Length: 380.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 8 Surveyed: 1
Conditions: PCI : 92
Inspection Comments:

Sample Number: 522 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW A-6 Name: TAXIWAY A-6 Use: TAXIWAY Area: 37,506.00SqFt

Section: 130 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 37,506.00SqFt Length: 300.00Ft Width: 150.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 8 Surveyed: 1
Conditions: PCI : 87
Inspection Comments:

Sample Number: 442 Type: R Area: 5,546.00SqFt PCI = 87
Sample Comments:

52 RAVELING	L	50.00 SqFt	Comments:
52 RAVELING	L	154.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:
57 WEATHERING	L	5,342.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 205 of 7 From: - To: - Last Const.: 01/01/1990
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 16,949.10SqFt Length: 300.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 47
Inspection Comments:

Sample Number: 125 Type: R Area: 5,185.00SqFt PCI = 47
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	430.00 Ft	Comments:
43	BLOCK CRACKING	L	1,300.00 SqFt	Comments:
56	SWELLING	L	1,100.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00 Ft	Comments:
52	RAVELING	L	5,185.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 230 of 7 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,017.61SqFt Length: 250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 100 Type: R Area: 5,073.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,073.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 235 of 7 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 83,840.00SqFt Length: 2,250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 21 Surveyed: 3
Conditions: PCI : 94
Inspection Comments:

Sample Number: 107 Type: R Area: 4,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 4,000.00 SqFt Comments:

Sample Number: 114 Type: R Area: 4,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 4,000.00 SqFt Comments:

Sample Number: 118 Type: R Area: 4,000.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 4,000.00 SqFt Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 237 of 7 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 8,953.00SqFt Length: 2,250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 91
Inspection Comments:

Sample Number: 101 Type: R Area: 3,880.00SqFt PCI = 91
Sample Comments:

52 RAVELING	L	51.00 SqFt	Comments:
57 WEATHERING	L	3,829.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 260 of 7 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 12,145.41SqFt Length: 300.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 82
Inspection Comments:

Sample Number: 101 Type: R Area: 4,215.00SqFt PCI = 82
Sample Comments:

57 WEATHERING	M	1,602.00 SqFt	Comments:
57 WEATHERING	L	2,613.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 270 of 7 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 37,215.94SqFt Length: 900.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 9 Surveyed: 1
Conditions: PCI : 78
Inspection Comments:

Sample Number: 105 Type: R Area: 4,000.00SqFt PCI = 78
Sample Comments:

52 RAVELING	L	27.00 SqFt	Comments:
57 WEATHERING	L	2,000.00 SqFt	Comments:
57 WEATHERING	M	1,973.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 215,464.17SqFt

Section: 275 of 7 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 46,343.11SqFt Length: 1,000.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 11 Surveyed: 2
Conditions: PCI : 79
Inspection Comments:

Sample Number: 114 Type: R Area: 4,000.00SqFt PCI = 77
Sample Comments:

52 RAVELING	L	45.00 SqFt	Comments:
57 WEATHERING	L	2,000.00 SqFt	Comments:
57 WEATHERING	M	1,955.00 SqFt	Comments:

Sample Number: 121 Type: R Area: 4,000.00SqFt PCI = 80
Sample Comments:

57 WEATHERING	M	2,000.00 SqFt	Comments:
57 WEATHERING	L	2,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B-1 Name: TAXIWAY B-1 Use: TAXIWAY Area: 21,182.06SqFt

Section: 250 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 21,182.06SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 69
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	404.00 Ft	Comments:
52	RAVELING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B-2 Name: TAXIWAY B-2 Use: TAXIWAY Area: 12,554.29SqFt

Section: 240 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 12,554.29SqFt Length: 300.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 68
Inspection Comments:

Sample Number: 301 Type: R Area: 4,000.00SqFt PCI = 68
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	230.00 Ft	Comments:
52	RAVELING	L	3,200.00 SqFt	Comments:
57	WEATHERING	L	800.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW B-3 Name: TAXIWAY B-3 Use: TAXIWAY Area: 11,571.35SqFt

Section: 245 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,571.35SqFt Length: 250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 69
Inspection Comments:

Sample Number: 200 Type: R Area: 5,298.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	138.00 Ft	Comments:
52	RAVELING	L	5,298.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 305 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 14,179.84SqFt Length: 280.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 51
Inspection Comments:

Sample Number: 100 Type: R Area: 6,208.00SqFt PCI = 51
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	364.00 Ft	Comments:
45	DEPRESSION	L	260.00 SqFt	Comments:
43	BLOCK CRACKING	L	322.00 SqFt	Comments:
52	RAVELING	M	621.00 SqFt	Comments:
52	RAVELING	L	5,587.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 307 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 11,462.43SqFt Length: 550.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 202 Type: R Area: 3,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	3,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 310 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 97,780.00SqFt Length: 2,400.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 22 Surveyed: 3
Conditions: PCI : 90
Inspection Comments:

Sample Number: 107 Type: R Area: 4,500.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	14.00	Ft	Comments:
57 WEATHERING	L	4,500.00	SqFt	Comments:

Sample Number: 113 Type: R Area: 4,500.00SqFt PCI = 85
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:
52 RAVELING	L	180.00	SqFt	Comments:
57 WEATHERING	L	4,320.00	SqFt	Comments:

Sample Number: 121 Type: R Area: 4,500.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	4,500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 315 of 8 From: - To: - Last Const.: 01/01/1977
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 21,588.06SqFt Length: 420.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 69
Inspection Comments:

Sample Number: 105 Type: R Area: 5,571.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	158.00 Ft	Comments:
52	RAVELING	L	5,571.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 320 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 4,853.00SqFt Length: 300.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 130 Type: R Area: 3,323.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	3,323.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 322 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,793.00SqFt Length: 300.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 92
Inspection Comments:

Sample Number: 127 Type: R Area: 4,500.00SqFt PCI = 92
Sample Comments:

57 WEATHERING	M	100.00 SqFt	Comments:
57 WEATHERING	L	4,400.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 327 of 8 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 9,597.00SqFt Length: 2,700.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 123 Type: R Area: 4,860.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	4,860.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 272,555.33SqFt

Section: 330 of 8 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 102,302.00SqFt Length: 2,700.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 24 Surveyed: 2
Conditions: PCI : 91
Inspection Comments:

Sample Number: 105 Type: R Area: 4,500.00SqFt PCI = 88
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	87.00 Ft	Comments:
57 WEATHERING	L	4,500.00 SqFt	Comments:

Sample Number: 117 Type: R Area: 4,500.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	4,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C-1 Name: TAXIWAY C-1 Use: TAXIWAY Area: 13,746.35SqFt

Section: 350 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 13,746.35SqFt Length: 300.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 58
Inspection Comments:

Sample Number: 100 Type: R Area: 6,298.00SqFt PCI = 58
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	79.00 Ft	Comments:
43	BLOCK CRACKING	L	700.00 SqFt	Comments:
52	RAVELING	L	5,668.00 SqFt	Comments:
52	RAVELING	M	630.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C-2 Name: TAXIWAY C-2 Use: TAXIWAY Area: 11,471.35SqFt

Section: 335 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,471.35SqFt Length: 250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 69
Inspection Comments:

Sample Number: 300 Type: R Area: 5,298.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	295.00 Ft	Comments:
52	RAVELING	L	5,298.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW C-3 Name: TAXIWAY C-3 Use: TAXIWAY Area: 11,471.35SqFt

Section: 340 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 11,471.35SqFt Length: 250.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 69
Inspection Comments:

Sample Number: 200 Type: R Area: 5,298.00SqFt PCI = 69
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	301.00 Ft	Comments:
52	RAVELING	L	5,298.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 164,119.67SqFt

Section: 405 of 5 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 18,086.21SqFt Length: 350.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 115 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

57 WEATHERING		M	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 164,119.67SqFt

Section: 410 of 5 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 55,344.12SqFt Length: 1,350.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 13 Surveyed: 3
Conditions: PCI : 89
Inspection Comments:

Sample Number: 102 Type: R Area: 4,000.00SqFt PCI = 90
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	21.00	Ft	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 105 Type: R Area: 4,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	58.00	Ft	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Sample Number: 110 Type: R Area: 4,000.00SqFt PCI = 89
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	50.00	Ft	Comments:
57 WEATHERING	L	4,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 164,119.67SqFt

Section: 415 of 5 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 44,549.81SqFt Length: 990.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 10 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 124 Type: R Area: 4,500.00SqFt PCI = 80
Sample Comments:

57 WEATHERING	M	4,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 164,119.67SqFt

Section: 420 of 5 From: - To: - Last Const.: 01/01/2009
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 27,047.67SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 6 Surveyed: 1
Conditions: PCI : 94
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

57 WEATHERING	L	5,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 164,119.67SqFt

Section: 450 of 5 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 19,091.86SqFt Length: 370.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 102 Type: R Area: 7,079.00SqFt PCI = 80
Sample Comments:

57 WEATHERING	M	7,079.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D-1 Name: TAXIWAY D-1 Use: TAXIWAY Area: 20,233.01SqFt

Section: 1110 of 1 From: - To: - Last Const.: 12/25/1999
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 20,233.01SqFt Length: 400.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 5 Surveyed: 1
Conditions: PCI : 56
Inspection Comments:

Sample Number: 303 Type: R Area: 4,000.00SqFt PCI = 56
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	354.00 Ft	Comments:
54	SHOVING	L	15.00 SqFt	Comments:
50	PATCHING	M	1.00 SqFt	Comments:
52	RAVELING	M	3.00 SqFt	Comments:
52	RAVELING	L	3,996.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW D-2 Name: TAXIWAY D-2 Use: TAXIWAY Area: 17,145.13SqFt

Section: 1105 of 1 From: - To: - Last Const.: 12/25/1999
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 17,145.13SqFt Length: 340.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 4 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 401 Type: R Area: 5,393.00SqFt PCI = 80
Sample Comments:

57	WEATHERING	M	5,393.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW E Name: TAXIWAY ECHO Use: TAXIWAY Area: 46,109.27SqFt

Section: 505 of 1 From: - To: - Last Const.: 01/01/2008
Surface: AC Family: FDOT-SAPMP-PR-TW-AC Zone: Category: Rank: P
Area: 46,109.27SqFt Length: 1,000.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 10 Surveyed: 1
Conditions: PCI : 80
Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00SqFt PCI = 80
Sample Comments:

57 WEATHERING	M	4,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 42,850.29SqFt

Section: 710 of 4 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 10,337.47SqFt Length: 200.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 86
Inspection Comments:

Sample Number: 306 Type: R Area: 5,337.00SqFt PCI = 86
Sample Comments:

57 WEATHERING	M	1,067.00 SqFt	Comments:
57 WEATHERING	L	4,270.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 42,850.29SqFt

Section: 715 of 4 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 6,317.82SqFt Length: 110.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 1 Surveyed: 1
Conditions: PCI : 87
Inspection Comments:

Sample Number: 305 Type: R Area: 6,317.00SqFt PCI = 87
Sample Comments:

57	WEATHERING	L	5,685.00 SqFt	Comments:
57	WEATHERING	M	632.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	2.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 42,850.29SqFt

Section: 720 of 4 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 9,526.00SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 2 Surveyed: 1
Conditions: PCI : 87
Inspection Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

52 RAVELING	L	356.00 SqFt	Comments:
57 WEATHERING	L	4,644.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 42,850.29SqFt

Section: 725 of 4 From: - To: - Last Const.: 01/01/2011
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 16,669.00SqFt Length: 450.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 3 Surveyed: 1
Conditions: PCI : 88
Inspection Comments:

Sample Number: 301 Type: R Area: 5,115.00SqFt PCI = 88
Sample Comments:

52 RAVELING	L	242.00 SqFt	Comments:
57 WEATHERING	L	4,873.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: April 30, 2015

Network: APF Name: NAPLES MUNICIPAL AIRPORT

Branch: TW T Name: TAXIWAY T Use: TAXIWAY Area: 27,959.45SqFt

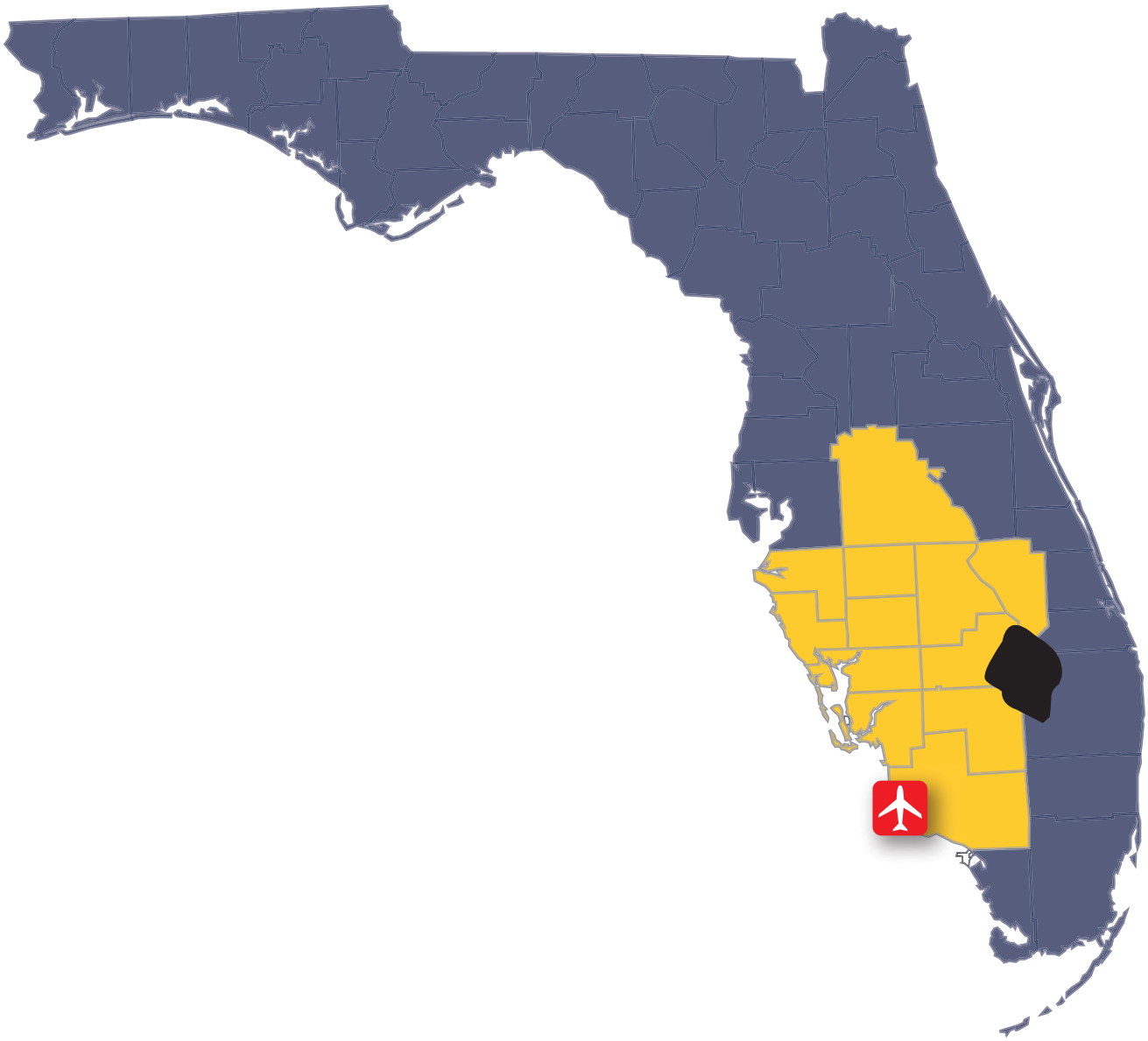
Section: 2005 of 1 From: - To: - Last Const.: 01/01/2009
Surface: AAC Family: FDOT-SAPMP-PR-TW-AAC Zone: Category: Rank: P
Area: 27,959.45SqFt Length: 500.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 11/10/2014 Total Samples: 6 Surveyed: 1
Conditions: PCI : 78
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 78
Sample Comments:

57 WEATHERING	L	1,250.00 SqFt	Comments:
57 WEATHERING	M	3,750.00 SqFt	Comments:



FLORIDA DEPARTMENT OF TRANSPORTATION

AVIATION AND SPACEPORT OFFICE

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