STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

AVIATION OFFICE

Statewide Airfield Pavement Management Program

Gainesville Regional Airport–GNV
(Primary Airport)
Gainesville, Florida
(District 2)

March 2011

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EXECUTIVE SUMMARY

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

The tasks required to achieve this objective at Gainesville Regional Airport included:

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

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

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

Table I: Condition Summary by Branch

Branch Name	Area Weighted PCI	PCI Range	Average Condition Rating	FDOT Minimum Service Level	MicroPAVER Minimum PCI	Action Required
North Aprons	100	100	Good	60	65	
Run Up Apron at RW 7	62	62	Fair	60	65	X
Run Up Apron at RW 25	100	100	Good	60	65	
South Aprons	91	82-100	Good	60	65	
Southwest Apron	82	35-100	Satisfactory	60	65	
Runway 11-29	84	74-100	Satisfactory	75	65	
Runway 7-25	45	27-54	Poor	75	65	X
Taxiway Alpha	57	27-100	Fair	65	65	X
Taxiway Alpha 1	100	100	Good	65	65	
Taxiway Bravo	100	100	Good	65	65	
Taxiway Charlie	96	50-100	Good	65	65	
Connector Taxiway from TW E to S AP	71	44-100	Satisfactory	65	65	
Taxiway Delta	100	100	Good	65	65	
Taxiway Echo - Parallel RW 11-29	43	40-65	Poor	65	65	X
Taxiway Echo 1	69	51-78	Fair	65	65	
Taxiway Echo 2	72	35-97	Satisfactory	65	65	
Taxiway Echo 3	53	37-64	Poor	65	65	X
Taxiway Echo 4	71	44-90	Satisfactory	65	65	
Taxiway Echo 5	53	16-91	Poor	65	65	X

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

Table II: Condition Summary by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	75	Satisfactory
Taxiway	63	Fair
Apron	96	Good
All (Weighted)	**77**	**Satisfactory**

Table III: Condition Summary by Pavement Rank

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	81	Satisfactory
Secondary	46	Poor
All (Weighted)	**77**	**Satisfactory**

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

The immediate M&R needs, or needs that have been programmed to be completed in the first year of the 10-year M&R plan based on an unlimited budget at Gainesville Regional Airport, include: Run Up Apron at RW 7, Southwest Apron, Runway 7-25, Taxiway Alpha, Taxiway Charlie, Connector Taxiway from TW E to S AP, Taxiway Echo - Parallel RW 11-29, Taxiway Echo 1, Taxiway Echo 2, Taxiway Echo 3, Taxiway Echo 4, and Taxiway Echo 5. Asphalt pavement conditions in these areas justify either mill and overlay rehabilitation activity or full pavement reconstruction. The immediate needs are summarized in Table IV below.

Table IV: Immediate Major M&R Needs

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Run Up Apron at RW 7	5205	AC	8,400	$53,675.97	55	Mill and Overlay	100
Southwest Apron	4310	AC	10,500	$154,507.46	35	Reconstruction	100
Runway 7-25	6105	AAC	320,000	$2,735,999.06	42	Mill and Overlay	100
Runway 7-25	6107	AAC	12,000	$250,559.94	25	Reconstruction	100
Runway 7-25	6110	AAC	83,000	$637,937.76	52	Mill and Overlay	100
Taxiway Alpha	105	AAC	89,000	$1,858,319.56	29	Reconstruction	100
Taxiway Alpha	106	AAC	4,381	$91,475.26	28	Reconstruction	100
Taxiway Alpha	107	AAC	13,448	$280,794.17	25	Reconstruction	100
Taxiway Alpha	109	AC	5,000	$104,399.98	29	Reconstruction	100
Taxiway Alpha	110	AAC	21,500	$146,672.94	54	Mill and Overlay	100
Taxiway Alpha	111	AAC	6,212	$53,112.58	41	Mill and Overlay	100
Taxiway Alpha	120	AAC	94,000	$1,730,915.63	32	Reconstruction	100
Taxiway Alpha	130	AC	15,200	$83,995.15	57	Mill and Overlay	100
Taxiway Alpha	135	AC	20,000	$170,999.94	47	Mill and Overlay	100
Taxiway Alpha	140	AC	32,375	$118,621.91	62	Mill and Overlay	100
Taxiway Alpha	143	AC	5,608	$22,134.76	61	Mill and Overlay	100
Taxiway Charlie	320	AC	12,000	$102,599.96	48	Mill and Overlay	100
Connector Taxiway from TW E to S AP	605	AC	21,199	$181,251.39	48	Mill and Overlay	100
Connector Taxiway from TW E to S AP	710	AC	15,000	$128,249.96	42	Mill and Overlay	100
Taxiway Echo - Parallel RW 11-29	505	AC	485,625	$5,349,643.11	38	Reconstruction	100
Taxiway Echo - Parallel RW 11-29	510	AAC	75,000	$253,574.86	63	Mill and Overlay	100
Taxiway Echo 1	516	AAC	2,500	$21,374.99	49	Mill and Overlay	100
Taxiway Echo 1	517	AC	10,781	$78,205.34	53	Mill and Overlay	100
Taxiway Echo 2	522	AAC	15,781	$271,133.28	33	Reconstruction	100
Taxiway Echo 3	530	AAC	25,208	$92,362.04	62	Mill and Overlay	100
Taxiway Echo 3	532	AAC	20,470	$175,018.44	42	Mill and Overlay	100
Taxiway Echo 3	535	AC	4,040	$59,448.58	35	Reconstruction	100
Taxiway Echo 4	542	AAC	16,179	$138,330.40	42	Mill and Overlay	100
Taxiway Echo 4	545	AC	5,600	$47,879.98	47	Mill and Overlay	100
Taxiway Echo 5	552	AAC	10,506	$219,365.23	26	Reconstruction	100
Taxiway Echo 5	555	AC	7,450	$155,555.96	14	Reconstruction	100
Taxiway Echo 5	560	AAC	12,000	$66,311.96	57	Mill and Overlay	100
			Total	**$15,834,427.55**	**43**		**100**

* Costs are adjusted for inflation.

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

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

Year	Preventative	Major M&R	Total Year Cost
2011	$61,851.45	$15,834,427.58	$15,896,279.03
2012	$143,644.38	$99,716.83	$243,361.21
2013	$179,339.34	$0.00	$179,339.34
2014	$231,519.41	$0.00	$231,519.41
2015	$289,785.44	$139,472.99	$429,258.43
2016	$365,500.51	$148,813.16	$514,313.67
2017	$447,562.86	$0.00	$447,562.86
2018	$551,526.14	$97,056.58	$648,582.72
2019	$643,143.03	$403,624.44	$1,046,767.47
2020	$692,463.53	$828,648.05	$1,521,111.59
Total	**$3,606,336.09**	**$17,551,759.63**	**$21,158,095.73**

Note: Costs are adjusted for inflation.

The implementation of the 10-Year Major M&R Plan is expected to provide an improvement in the overall condition of the airfield pavement, where the area-weighted PCI would increase from 77 in 2011 to 79 in 2021. Appendix F lists the Major M&R for the 10-Year program. Appendix G graphically depicts the program activity.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Gainesville Regional Airport pavements in 2021 may remain near 79. The airport manager should realize that what is most important is that the pavement repair work (preventative and major M&R) that has been identified for Gainesville Regional Airport is conducted at some point in the 10-year plan.

1. INTRODUCTION

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

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

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

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

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

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

1.2 FDOT Statewide Airfield Pavement Management Program

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

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

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

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

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

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

1.3 Organization

1.3.1 *Aviation Office Program Manager Role*

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

1.3.2 *Consultant Role*

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

1.3.3 *Airport Role*

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

1.4 Pavement Types and Pavement Management

1.4.1 *Pavement basics*

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

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

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

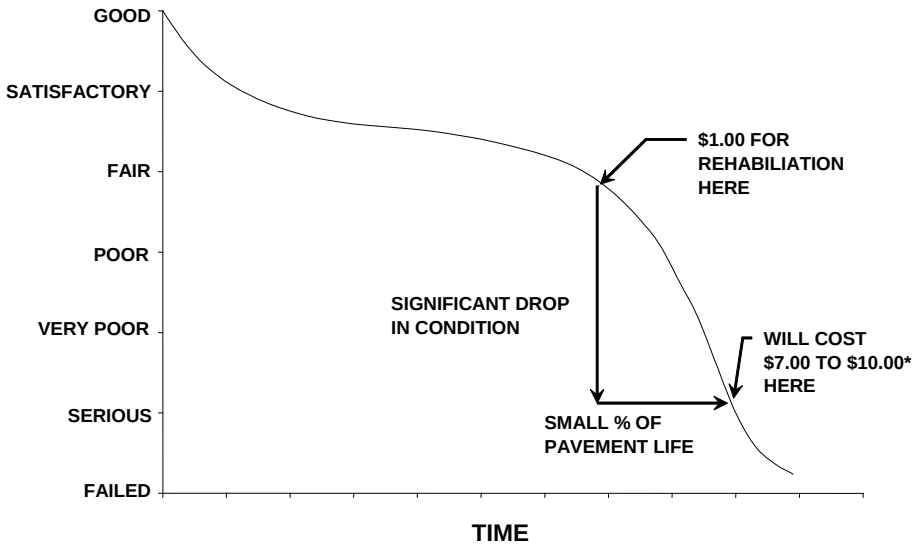
A small percentage of the airport pavements in Florida are composed of asphalt concrete surface over Portland Cement Concrete (APC). This pavement type is known as “composite” pavement.

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

1.4.2 *Pavement Management System Concept*

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

Figure 1-1: Pavement Life Cycle



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

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

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

1.4.3 *Pavement Inspection Methodology for the SAPMP*

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

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

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

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

Table 1-1: Sampling Rate for FDOT Condition Surveys

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

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

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

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

Figure 1-2: PCI Rating Scale

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

1.5 Definitions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2. NETWORK DEFINITION AND PAVEMENT INVENTORY

Gainesville Regional Airport (GNV) is located approximately 3 mile northeast of Gainesville, Florida. Overseen by the Gainesville-Alachua County Regional Airport Authority (GACRAA), this airport is a commercial service airport focusing on attracting air service and business related activities. The airport facility includes two intersecting runways: Runway 7-25 and Runway 11-29, which are both served by full length parallel taxiways.

The airport was built by the Works Progress Administration with construction completed in 1941. The field was originally known as the Alachua Army Airfield. It was used by the Army Air Corps and Army Air Force. The airport was deeded to the city of Gainesville in 1948. The passenger terminal was dedicated in 1979.

This airport is designated as a Primary / Part 139 airport and is located in District 2 of the Florida Department of Transportation.

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

2.1 Network Definition

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

2.1.1 *Branch Section Identification*

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

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

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

2.1.2 *System Inventory and Network Definition Update*

The System Inventory and Network Definition drawings are used to identify changes in the network since the most recent update from the 2006/2008 inspections and also to plan the field inspection activities for the 2011 survey. Prior to the field inspection process, the System Inventory drawing was updated from the previous inspection with notes indicating recent

construction projects on the various Sections of pavement throughout the airfield. This System Inventory drawing is used to update the Network Definition drawing.

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

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

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

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

Construction Year	Location	Work Type / Pavement Section
2009	Taxiways Bravo and Alpha 1	Rehabilitation
2009	North and East portions of Commercial Apron	2". of existing asphalt removed and replaced 2". of new asphalt
2010	Main GA Apron, and portion of North Apron at T-Hangars I and J	Portions of GA Aprons repaved and all GA pavements seal coated (GRIPFLEX)
2011	Taxiway Charlie	Repave/Rehabilitate, remove average 3.5in. asphalt and replace with 4in. asphalt
2011	Taxiway Alpha	Repave, Phase I (older sections), remove old 4". asphalt and replace with new 4" asphalt

2.2 Pavement Inventory

The detailed pavement inventory was updated to reflect the network definition update and field inspection results. The total number of sample units designated to be inspected at the airport is 105 sample units.

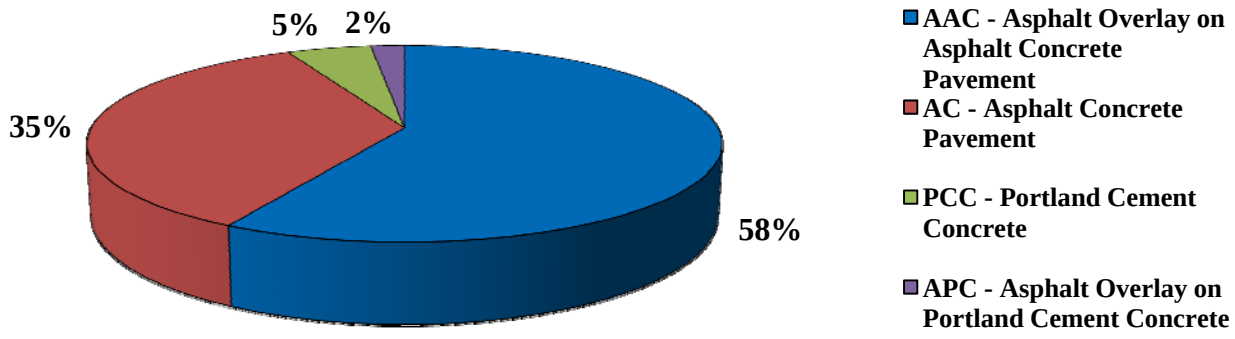
The total airfield pavement area in 2011 at Gainesville Regional Airport is 4,688,583 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

Table 2-2: Pavement Area by Pavement Use

Use	Area (ft^2)	% of Total Area
Runway	1,580,350	34%
Taxiway	1,645,869	35%
Apron	1,462,364	31%
All (Weighted)	**4,688,583**	**100%**

Figure 2-1 presents the breakdown of the pavement area at Gainesville Regional Airport by surface type.

Figure 2-1: Pavement Area by Surface Type



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

Table 2-3: Branch and Section Inventory

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
North Aprons	AP N	4205	176,500	P	AC	7/1/2010	0	41
North Aprons	AP N	4210	44,000	P	APC	7/1/2010	0	9
North Aprons	AP N	4215	59,750	P	PCC	7/1/2010	0	17
North Aprons	AP N	4220	49,875	P	APC	7/1/2010	0	12
North Aprons	AP N	4222	17,500	P	AC	7/1/2010	0	4
North Aprons	AP N	4225	62,500	P	AC	7/1/2010	0	18
North Aprons	AP N	4226	12,000	P	AC	7/1/2010	0	2
North Aprons	AP N	4227	6,400	P	AC	7/1/2010	0	3
North Aprons	AP N	4230	40,250	P	AAC	7/1/2010	0	10
North Aprons	AP N	4240	72,000	P	AC	7/1/2010	0	19
North Aprons	AP N	4241	24,000	P	AAC	7/1/2010	0	4
North Aprons	AP N	4242	34,000	P	AC	7/1/2010	0	7
North Aprons	AP N	4245	15,000	P	AC	7/1/2010	0	3
North Aprons	AP N	4250	140,400	P	AC	7/1/2010	0	29
North Aprons	AP N	4255	109,000	P	AAC	7/1/2010	0	25
North Aprons	AP N	4260	108,750	P	AC	7/1/2010	0	27
North Aprons	AP N	4270	53,055	P	AC	7/1/2010	0	11
Run Up Apron at RW 7	AP RU RW 7	5205	8,400	P	AC	1/1/1980	0	2
Run Up Apron at RW 25	AP RU RW25	5105	8,750	P	AC	7/1/2009	0	2
South Aprons	AP S	4105	63,000	P	AC	7/1/2009	0	14
South Aprons	AP S	4110	126,000	P	PCC	1/1/1978	2	15
South Aprons	AP S	4115	35,000	P	PCC	1/1/1978	1	8
South Aprons	AP S	4120	12,150	P	AC	7/1/2009	1	2
South Aprons	AP S	4125	21,850	P	AAC	7/1/2009	0	5
South Aprons	AP S	4130	8,800	P	AC	7/1/2009	0	2
Southwest Apron	AP SW	4305	31,250	P	AAC	1/1/2005	1	5
Southwest Apron	AP SW	4310	10,500	P	AC	12/25/1999	1	3
Southwest Apron	AP SW	4315	20,700	P	AC	12/25/1999	1	6
Southwest Apron	AP SW	4320	19,000	P	AC	7/1/2010	1	4
Southwest Apron	AP SW	4325	71,984	P	AC	7/1/2010	0	19
Runway 11-29	RW 11-29	6202	40,000	P	AAC	2/1/2005	1	7
Runway 11-29	RW 11-29	6203	12,600	P	AAC	1/1/1973	0	2
Runway 11-29	RW 11-29	6205	444,600	P	AAC	2/1/2005	5	90
Runway 11-29	RW 11-29	6207	17,500	P	AAC	2/1/2005	1	4

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

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
Runway 11-29	RW 11-29	6210	205,000	P	AAC	2/1/2005	3	40
Runway 11-29	RW 11-29	6211	3,000	P	AAC	2/1/2005	0	1
Runway 11-29	RW 11-29	6212	10,750	P	AAC	2/1/2005	0	2
Runway 11-29	RW 11-29	6213	2,400	P	AAC	2/1/2005	0	1
Runway 11-29	RW 11-29	6215	175,000	P	AAC	2/1/2005	2	35
Runway 11-29	RW 11-29	6220	83,750	P	AAC	2/1/2005	2	18
Runway 11-29	RW 11-29	6221	9,500	P	AAC	2/1/2005	0	2
Runway 11-29	RW 11-29	6225	100,000	P	AAC	2/1/2005	5	20
Runway 11-29	RW 11-29	6226	5,000	P	AAC	2/1/2005	1	1
Runway 11-29	RW 11-29	6227	3,750	P	AAC	2/1/2005	0	1
Runway 11-29	RW 11-29	6228	2,500	P	AAC	2/1/2005	0	2
Runway 11-29	RW 11-29	6230	50,000	P	AAC	2/1/2005	3	12
Runway 7-25	RW 7-25	6105	320,000	S	AAC	1/1/1972	17	81
Runway 7-25	RW 7-25	6107	12,000	S	AAC	1/1/1972	1	3
Runway 7-25	RW 7-25	6110	83,000	S	AAC	1/1/1972	4	18
Taxiway Alpha	TW A	105	89,000	P	AAC	1/1/1973	3	18
Taxiway Alpha	TW A	106	4,381	P	AAC	1/1/1973	0	1
Taxiway Alpha	TW A	107	13,448	P	AAC	1/1/1973	1	2
Taxiway Alpha	TW A	108	6,878	P	AAC	1/1/2005	1	1
Taxiway Alpha	TW A	109	5,000	P	AC	1/1/1976	1	1
Taxiway Alpha	TW A	110	21,500	P	AAC	1/1/1973	2	5
Taxiway Alpha	TW A	111	6,212	P	AAC	1/1/1976	1	2
Taxiway Alpha	TW A	115	18,500	P	AC	7/1/2009	0	4
Taxiway Alpha	TW A	117	10,100	P	AC	7/1/2009	0	2
Taxiway Alpha	TW A	119	6,150	P	AC	7/1/2009	0	2
Taxiway Alpha	TW A	120	94,000	P	AAC	1/1/1972	3	19
Taxiway Alpha	TW A	130	15,200	P	AC	1/1/1979	1	5
Taxiway Alpha	TW A	135	20,000	P	AC	1/1/1980	2	5
Taxiway Alpha	TW A	140	32,375	P	AC	1/1/1992	2	10
Taxiway Alpha	TW A	143	5,608	P	AC	1/1/1992	1	1
Taxiway Alpha	TW A	145	9,782	P	AAC	7/1/2009	0	2
Taxiway Alpha	TW A	146	4,077	P	AAC	7/1/2009	0	2
Taxiway Alpha	TW A	147	3,970	P	AC	7/1/2009	0	1
Taxiway Alpha	TW A	148	5,504	P	AAC	7/1/2009	0	1

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

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
Taxiway Alpha	TW A	149	4,370	P	AC	7/1/2009	0	1
Taxiway Alpha	TW A	150	36,000	P	AC	7/1/2009	0	10
Taxiway Alpha	TW A	152	3,869	P	AC	7/1/2009	0	1
Taxiway Alpha	TW A	153	4,611	P	AC	7/1/2009	0	1
Taxiway Alpha	TW A	154	4,570	P	AC	7/1/2009	0	1
Taxiway Alpha 1	TW A1	125	15,190	P	AAC	7/1/2009	0	3
Taxiway Alpha 1	TW A1	126	4,882	P	AAC	7/1/2009	0	1
Taxiway Bravo	TW B	202	10,969	P	AAC	7/1/2009	0	2
Taxiway Bravo	TW B	205	140,255	P	AAC	7/1/2009	0	28
Taxiway Bravo	TW B	210	3,901	P	AAC	7/1/2009	0	1
Taxiway Charlie	TW C	305	134,660	P	AAC	7/1/2010	0	28
Taxiway Charlie	TW C	310	12,502	P	AAC	7/1/2010	0	2
Taxiway Charlie	TW C	315	19,677	P	AAC	7/1/2010	0	8
Taxiway Charlie	TW C	320	12,000	P	AC	1/1/2002	1	3
Connector Taxiway from TW E to S AP	TW CONN E	605	21,199	P	AC	1/1/1981	1	4
Connector Taxiway from TW E to S AP	TW CONN E	610	16,407	P	AAC	7/1/2009	1	3
Connector Taxiway from TW E to S AP	TW CONN W	705	15,561	P	AAC	7/1/2009	0	3
Connector Taxiway from TW E to S AP	TW CONN W	710	15,000	P	AC	1/1/1978	1	3
Taxiway Delta	TW D	405	17,500	P	AAC	7/1/2010	0	4
Taxiway Echo - Parallel RW 11-29	TW E	505	485,625	P	AC	1/1/1978	10	130
Taxiway Echo - Parallel RW 11-29	TW E	510	75,000	P	AAC	1/1/1998	3	20
Taxiway Echo 1	TW E1	515	23,341	P	AAC	1/1/1998	1	4
Taxiway Echo 1	TW E1	516	2,500	P	AAC	1/1/1998	1	1
Taxiway Echo 1	TW E1	517	10,781	P	AC	1/1/2005	1	2
Taxiway Echo 2	TW E2	520	23,363	P	AAC	1/1/2005	1	4
Taxiway Echo 2	TW E2	522	15,781	P	AAC	1/1/2005	1	2
Taxiway Echo 3	TW E3	530	25,208	P	AAC	1/1/2005	1	4
Taxiway Echo 3	TW E3	532	20,470	P	AAC	1/1/2005	1	4
Taxiway Echo 3	TW E3	535	4,040	P	AC	1/1/1991	1	2
Taxiway Echo 4	TW E4	540	30,179	P	AAC	1/1/2005	2	5
Taxiway Echo 4	TW E4	542	16,179	P	AAC	1/1/2005	1	3

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

Branch Name	Branch ID	Section ID	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Total Samples Inspected	Total Samples
Taxiway Echo 4	TW E4	545	5,600	P	AC	1/1/1991	1	2
Taxiway Echo 5	TW E5	550	13,038	P	AAC	1/1/2005	1	3
Taxiway Echo 5	TW E5	552	10,506	P	AAC	1/1/2005	1	3
Taxiway Echo 5	TW E5	555	7,450	P	AC	1/1/1991	1	1
Taxiway Echo 5	TW E5	560	12,000	P	AAC	1/1/2005	1	2

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

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

3. PAVEMENT CONDITION

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

3.1 Inspection Methodology

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

Table 3-1: Pavement Distresses for Asphalt Concrete Surfaces

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

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

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

Code	Distress	Mechanism
61	Blow-up	Climate
62	Corner Break	Load
63	Linear Cracking	Load
64	Durability Cracking	Climate
65	Joint Seal Damage	Climate
66	Small Patch	Pavement Repair
67	Large Patch/Utility Cut	Utility / Pavement Repair
68	Popout	Climate
69	Pumping	Load
70	Scaling/Crazing	Construction Quality
71	Faulting	Subgrade Quality
72	Shattered Slab	Load
73	Shrinkage Cracking	Construction Quality / Load
74	Joint Spalling	Load
75	Corner Spalling	Load
Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual		

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

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

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

3.2 Pavement Condition Index Results

According to the 2011 survey, the overall area-weighted PCI at Gainesville Regional Airport is 77, representing a Satisfactory overall network condition.

The Asphalt Concrete pavement of Runway 7-25 exhibited low to high severity weathering and raveling, low to high severity longitudinal and transverse cracking, and low to medium severity swelling, Small localized areas of medium severity rutting, and medium severity corrugation were also observed. The predominant distresses observed on Runway 11-29 were low to medium severity weathering and raveling and low to high severity longitudinal and transverse cracking.

Taxiways throughout the airfield exhibited low to high severity longitudinal and transverse cracking, low to high severity weathering and raveling, low to high severity block cracking, and low to medium severity patching.

The Asphalt pavement of the Aprons exhibited very similar distresses to the Taxiways with low to high severity weathering and raveling, low to high severity longitudinal and transverse cracking, and medium severity block cracking. The PCC pavement section in the South Apron exhibited medium to high severity joint spalling, low severity joint seal damage, and low severity scaling.

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

Figure 3-1 provides the PCI distribution by rating category for Gainesville Regional Airport.

Figure 3-1: Network PCI Distribution by Rating Category

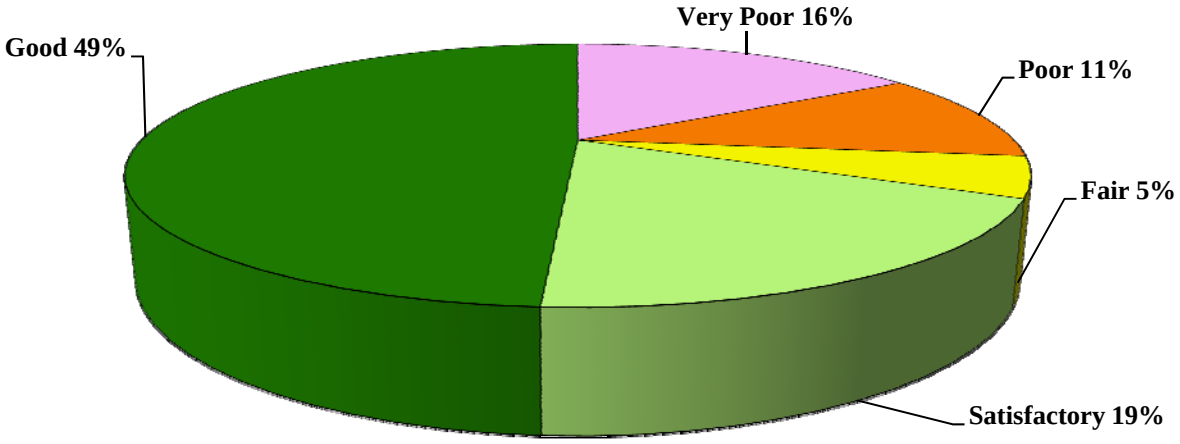


Figure 3-1a: Condition Rating Summary

Condition Rating	Total Area (ft^2)	Percent
Good	2,292,860	49%
Satisfactory	888,891	19%
Fair	226,541	5%
Poor	532,941	11%
Very Poor	739,900	16%
Serious	7,450	0%
Failed	0	0%

Approximately 68% of the network is in Good and Satisfactory condition while 27% of the network is in Poor and Very Poor condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

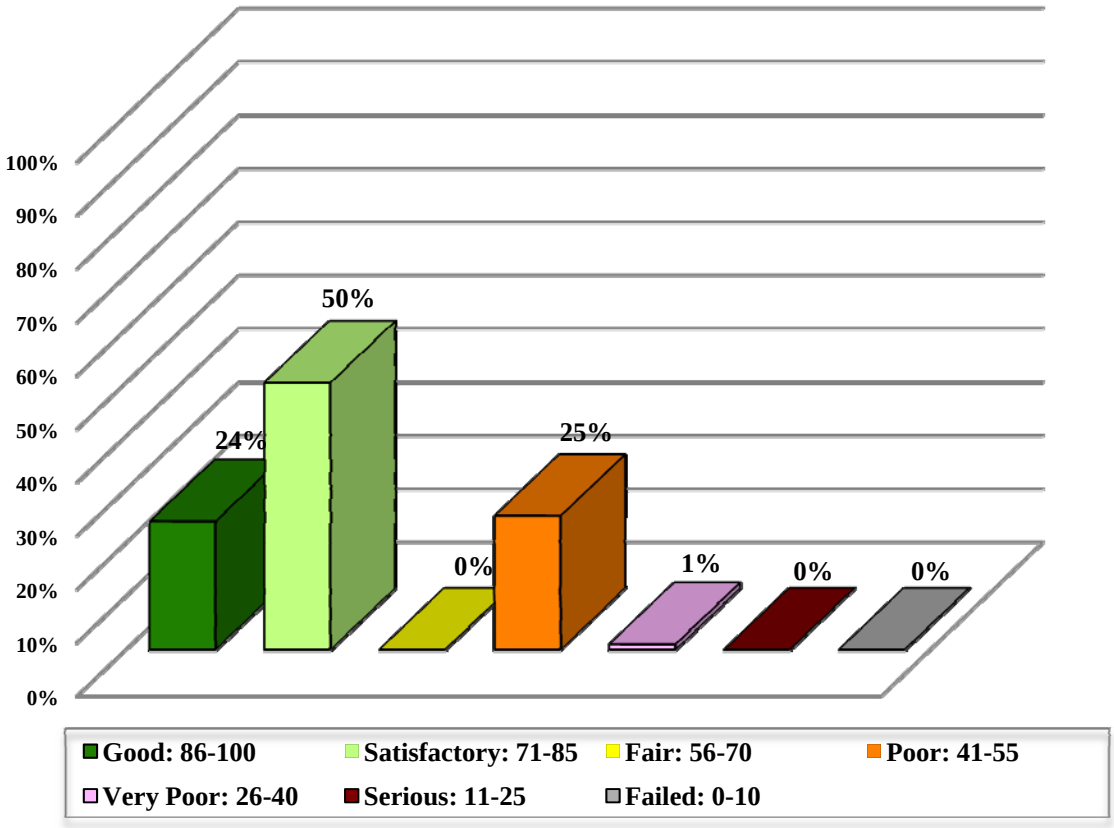
Table 3-3: Condition by Pavement Use

Use	Average Area-Weighted PCI	Condition Rating
Runway	75	Satisfactory
Taxiway	63	Fair
Apron	96	Good
All (Weighted)	**77**	**Satisfactory**

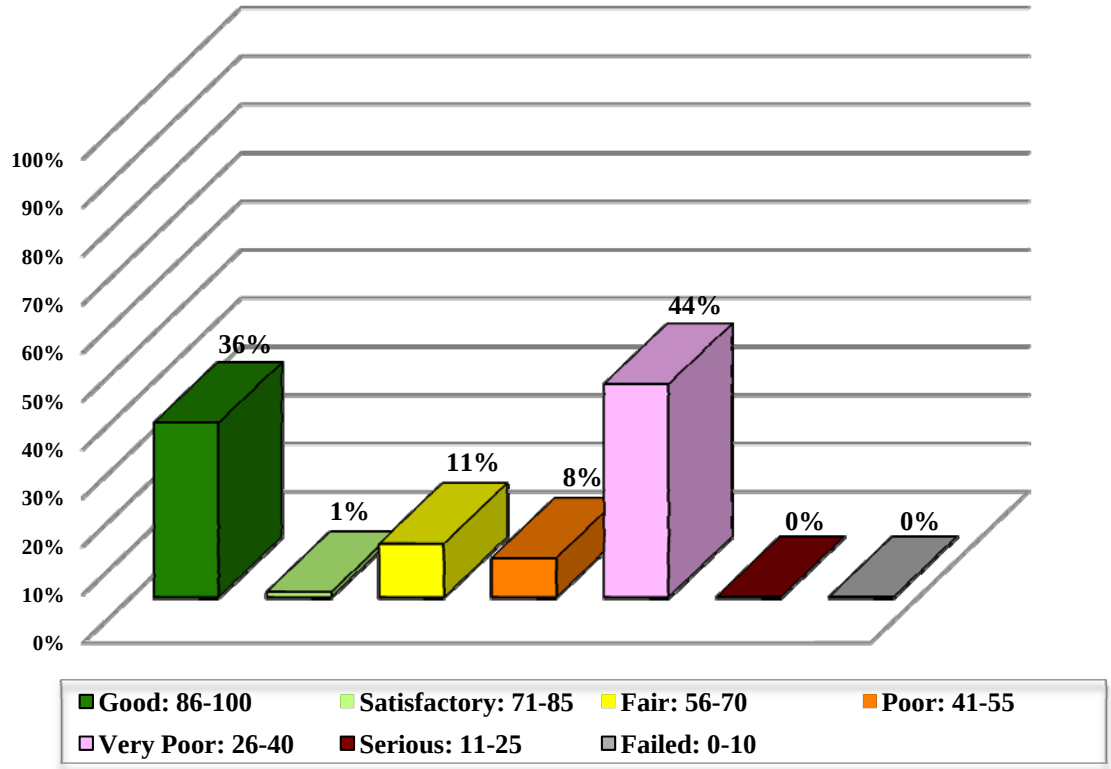
Figure 3-2 presents the breakdown of PCI by range for each pavement use.

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

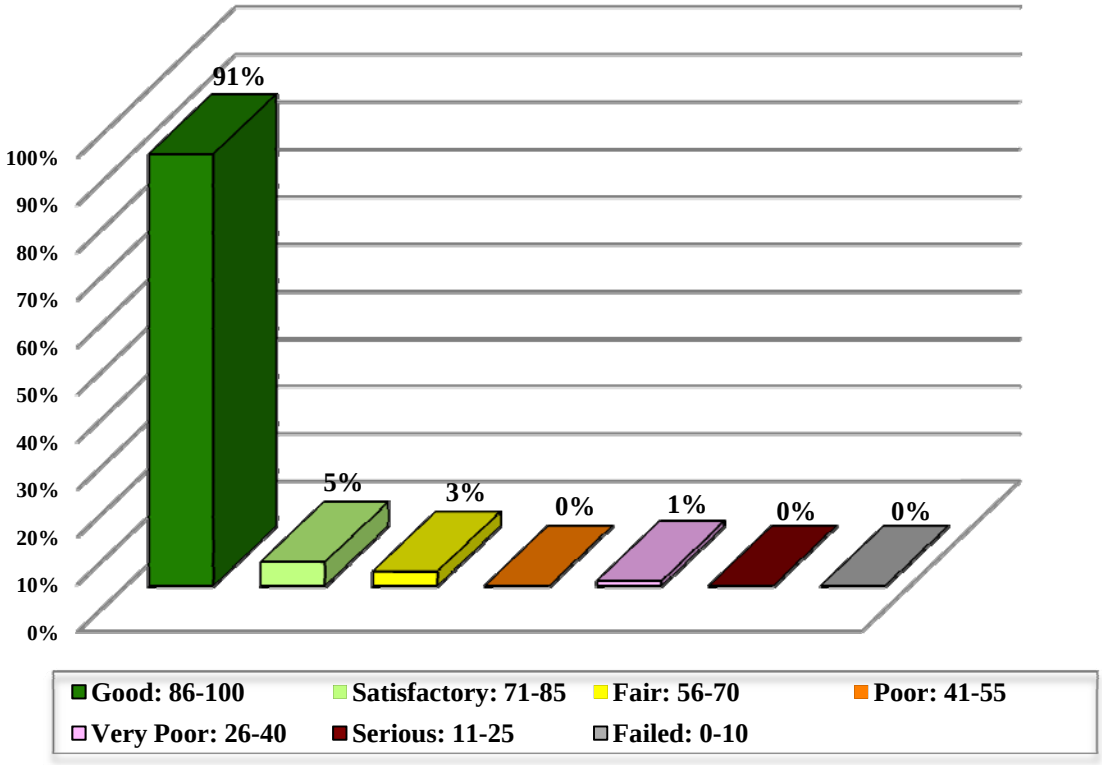
(a) Runway



(b) Taxiway



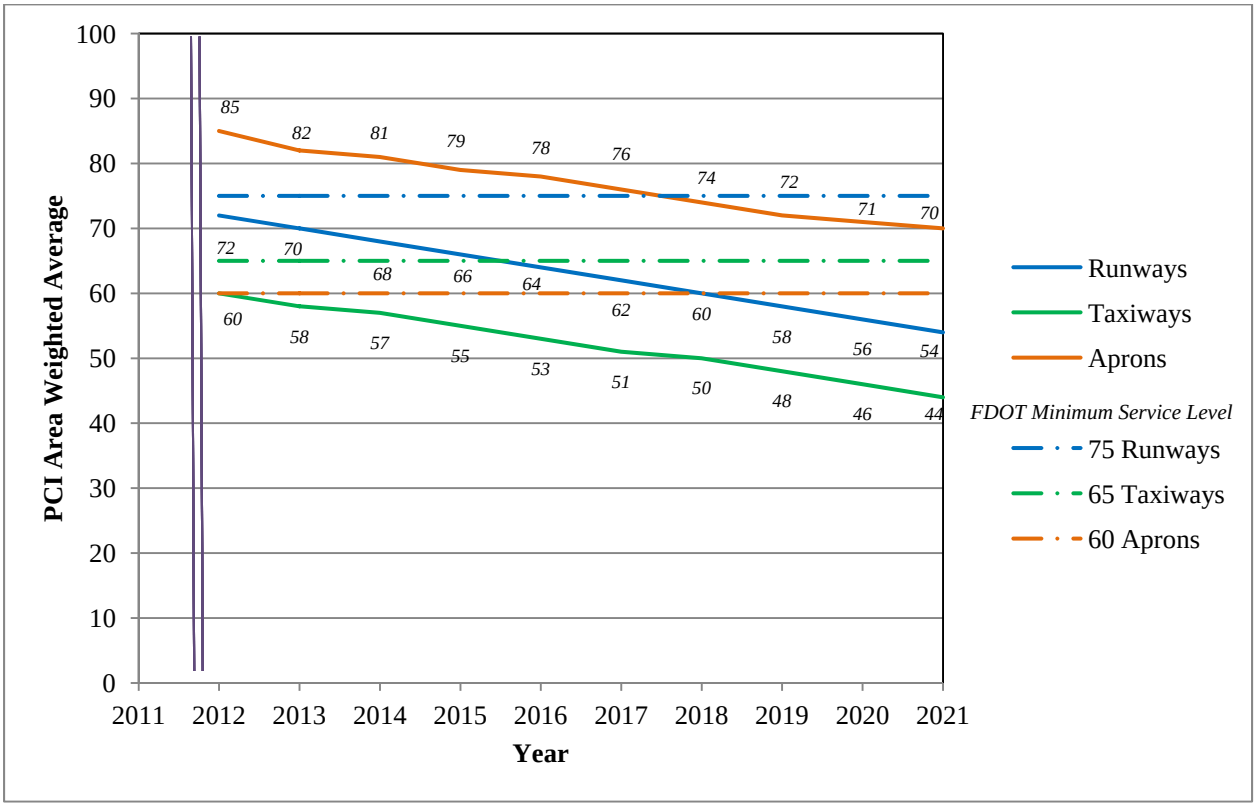
(c) Apron



4. PAVEMENT CONDITION PREDICTION

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

Figure 4-1: Predicted PCI by Pavement Use



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

5. MAINTENANCE POLICIES AND COSTS

5.1 Policies

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

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

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

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

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

Table 5-1: Routine Maintenance Activities for Airfield Pavements

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

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

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

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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

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

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	70	60

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

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

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

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

5.2 Unit Costs

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

5.3 M&R Activities

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

Table 5-5: Maintenance Unit Costs for FDOT

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

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

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

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

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

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

6. PAVEMENT REHABILITATION NEEDS ANALYSIS

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

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

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

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

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Run Up Apron at RW 7	5205	AC	8,400	$53,675.97	55	Mill and Overlay	100
Southwest Apron	4310	AC	10,500	$154,507.46	35	Reconstruction	100
Runway 7-25	6105	AAC	320,000	$2,735,999.06	42	Mill and Overlay	100
Runway 7-25	6107	AAC	12,000	$250,559.94	25	Reconstruction	100
Runway 7-25	6110	AAC	83,000	$637,937.76	52	Mill and Overlay	100
Taxiway Alpha	105	AAC	89,000	$1,858,319.56	29	Reconstruction	100
Taxiway Alpha	106	AAC	4,381	$91,475.26	28	Reconstruction	100
Taxiway Alpha	107	AAC	13,448	$280,794.17	25	Reconstruction	100
Taxiway Alpha	109	AC	5,000	$104,399.98	29	Reconstruction	100
Taxiway Alpha	110	AAC	21,500	$146,672.94	54	Mill and Overlay	100
Taxiway Alpha	111	AAC	6,212	$53,112.58	41	Mill and Overlay	100
Taxiway Alpha	120	AAC	94,000	$1,730,915.63	32	Reconstruction	100
Taxiway Alpha	130	AC	15,200	$83,995.15	57	Mill and Overlay	100
Taxiway Alpha	135	AC	20,000	$170,999.94	47	Mill and Overlay	100
Taxiway Alpha	140	AC	32,375	$118,621.91	62	Mill and Overlay	100
Taxiway Alpha	143	AC	5,608	$22,134.76	61	Mill and Overlay	100
Taxiway Charlie	320	AC	12,000	$102,599.96	48	Mill and Overlay	100
Connector Taxiway from TW E to S AP	605	AC	21,199	$181,251.39	48	Mill and Overlay	100
Connector Taxiway from TW E to S AP	710	AC	15,000	$128,249.96	42	Mill and Overlay	100
Taxiway Echo - Parallel RW 11-29	505	AC	485,625	$5,349,643.11	38	Reconstruction	100
Taxiway Echo - Parallel RW 11-29	510	AAC	75,000	$253,574.86	63	Mill and Overlay	100

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

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Taxiway Echo 1	516	AAC	2,500	$21,374.99	49	Mill and Overlay	100
Taxiway Echo 1	517	AC	10,781	$78,205.34	53	Mill and Overlay	100
Taxiway Echo 2	522	AAC	15,781	$271,133.28	33	Reconstruction	100
Taxiway Echo 3	530	AAC	25,208	$92,362.04	62	Mill and Overlay	100
Taxiway Echo 3	532	AAC	20,470	$175,018.44	42	Mill and Overlay	100
Taxiway Echo 3	535	AC	4,040	$59,448.58	35	Reconstruction	100
Taxiway Echo 4	542	AAC	16,179	$138,330.40	42	Mill and Overlay	100
Taxiway Echo 4	545	AC	5,600	$47,879.98	47	Mill and Overlay	100
Taxiway Echo 5	552	AAC	10,506	$219,365.23	26	Reconstruction	100
Taxiway Echo 5	555	AC	7,450	$155,555.96	14	Reconstruction	100
Taxiway Echo 5	560	AAC	12,000	$66,311.96	57	Mill and Overlay	100
			Total	**$15,834,427.55**	**43**		**100**

* Costs are adjusted for inflation.

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

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

Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Run Up Apron at RW 7	5205	AC	8,400	$5,460.00	55	Microsurfacing	100
Southwest Apron	4310	AC	10,500	$154,507.46	35	Reconstruction	100
Runway 7-25	6105	AAC	320,000	$208,000.00	42	Microsurfacing	100
Runway 7-25	6107	AAC	12,000	$250,559.94	25	Reconstruction	100
Runway 7-25	6110	AAC	83,000	$53,950.00	52	Microsurfacing	100
Taxiway Alpha	105	AAC	89,000	$1,858,319.56	29	Reconstruction	100
Taxiway Alpha	106	AAC	4,381	$91,475.26	28	Reconstruction	100
Taxiway Alpha	107	AAC	13,448	$280,794.17	25	Reconstruction	100
Taxiway Alpha	109	AC	5,000	$104,399.98	29	Reconstruction	100
Taxiway Alpha	110	AAC	21,500	$13,975.00	54	Microsurfacing	100
Taxiway Alpha	111	AAC	6,212	$4,037.80	41	Microsurfacing	100
Taxiway Alpha	120	AAC	94,000	$1,730,915.63	32	Reconstruction	100
Taxiway Alpha	130	AC	15,200	$9,880.00	57	Microsurfacing	100
Taxiway Alpha	135	AC	20,000	$13,000.00	47	Microsurfacing	100
Taxiway Alpha	140	AC	32,375	$21,043.75	62	Microsurfacing	100
Taxiway Alpha	143	AC	5,608	$3,645.20	61	Microsurfacing	100
Taxiway Charlie	320	AC	12,000	$7,800.00	48	Microsurfacing	100
Connector Taxiway from TW E to S AP	605	AC	21,199	$13,779.35	48	Microsurfacing	100
Connector Taxiway from TW E to S AP	710	AC	15,000	$9,750.00	42	Microsurfacing	100
Taxiway Echo - Parallel RW 11-29	505	AC	485,625	$5,349,643.11	38	Reconstruction	100
Taxiway Echo - Parallel RW 11-29	510	AAC	75,000	$48,750.00	63	Microsurfacing	100
Taxiway Echo 1	516	AAC	2,500	$1,625.00	49	Microsurfacing	100
Taxiway Echo 1	517	AC	10,781	$7,007.65	53	Microsurfacing	100
Taxiway Echo 2	522	AAC	15,781	$271,133.28	33	Reconstruction	100
Taxiway Echo 3	530	AAC	25,208	$16,385.20	62	Microsurfacing	100
Taxiway Echo 3	532	AAC	20,470	$13,305.50	42	Microsurfacing	100
Taxiway Echo 3	535	AC	4,040	$59,448.58	35	Reconstruction	100
Taxiway Echo 4	542	AAC	16,179	$10,516.35	42	Microsurfacing	100
Taxiway Echo 4	545	AC	5,600	$3,640.00	47	Microsurfacing	100
Taxiway Echo 5	552	AAC	10,506	$219,365.23	26	Reconstruction	100
Taxiway Echo 5	555	AC	7,450	$155,555.96	14	Reconstruction	100
Taxiway Echo 5	560	AAC	12,000	$7,800.00	57	Microsurfacing	100
			Total	**$10,999,468.96**	**44**		**100**

* Costs are adjusted for inflation.

In addition to the immediate Major M&R needs, maintenance activities for pavement areas above critical PCI have been recommended by MicroPAVER for Year 1 and are shown in Table 6-3 below. The costs provided in Table 5-5 were used to calculate the costs associated with this work, which is intended to treat specific distress types. A more detailed table is provided in Appendix E.

Table 6-3: Summary of Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 7-25	RW 7-25	6105	L & T CR	M	Crack Sealing - AC	11,846.20	Ft	$2.25	$26,654.05
Runway 7-25	RW 7-25	6107	L & T CR	M	Crack Sealing - AC	1,230.30	Ft	$2.25	$2,768.21
Runway 7-25	RW 7-25	6107	RUTTING	M	Patching - AC Deep	120.00	SqFt	$4.90	$588.00
Runway 7-25	RW 7-25	6107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,000.00	SqFt	$0.40	$2,400.00
Runway 7-25	RW 7-25	6107	WEATH/RAVEL	M	Surface Seal - Coat Tar	6,000.00	SqFt	$0.40	$2,400.00
Runway 7-25	RW 7-25	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	68,352.60	SqFt	$0.40	$27,341.26
Runway 7-25	RW 7-25	6110	L & T CR	H	Crack Sealing - AC	97.60	Ft	$2.25	$219.71
Runway 7-25	RW 7-25	6110	WEATH/RAVEL	M	Surface Seal - Coat Tar	14,646.90	SqFt	$0.40	$5,858.82
Runway 7-25	RW 7-25	6110	L & T CR	M	Crack Sealing - AC	1,000.90	Ft	$2.25	$2,251.99
Taxiway Alpha	TW A	105	L & T CR	M	Crack Sealing - AC	3,073.50	Ft	$2.25	$6,915.31
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,933.30	SqFt	$0.40	$2,373.35
Taxiway Alpha	TW A	105	WEATH/RAVEL	M	Surface Seal - Coat Tar	83,066.70	SqFt	$0.40	$33,226.94
Taxiway Alpha	TW A	107	L & T CR	M	Crack Sealing - AC	174.80	Ft	$2.25	$393.35
Taxiway Alpha	TW A	107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,034.40	SqFt	$0.40	$1,613.77
Taxiway Alpha	TW A	107	WEATH/RAVEL	M	Surface Seal - Coat Tar	9,413.60	SqFt	$0.40	$3,765.47
Taxiway Alpha	TW A	107	BLOCK CR	M	Crack Sealing - AC	819.80	Ft	$2.25	$1,844.53
Taxiway Alpha	TW A	108	WEATH/RAVEL	L	Surface Seal - Rejuvenating	206.30	SqFt	$0.40	$82.54
Taxiway Alpha	TW A	109	L & T CR	M	Crack Sealing - AC	80.00	Ft	$2.25	$180.00
Taxiway Alpha	TW A	109	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,000.00	SqFt	$0.40	$400.00
Taxiway Alpha	TW A	109	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Taxiway Alpha	TW A	110	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,748.70	SqFt	$0.40	$2,299.48
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,406.40	SqFt	$0.40	$6,162.62
Taxiway Alpha	TW A	111	L & T CR	M	Crack Sealing - AC	26.90	Ft	$2.25	$60.62
Taxiway Alpha	TW A	111	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,517.60	SqFt	$0.40	$1,407.07

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	111	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,694.40	SqFt	$0.40	$1,077.75
Taxiway Alpha	TW A	120	BLOCK CR	M	Crack Sealing - AC	11,460.50	Ft	$2.25	$25,786.12
Taxiway Alpha	TW A	120	PATCHING	M	Patching - AC Deep	14.30	SqFt	$4.90	$69.86
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,906.70	SqFt	$0.40	$23,562.86
Taxiway Alpha	TW A	120	WEATH/RAVEL	M	Surface Seal - Coat Tar	35,093.30	SqFt	$0.40	$14,037.45
Taxiway Alpha	TW A	130	L & T CR	M	Crack Sealing - AC	380.00	Ft	$2.25	$855.00
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,820.00	SqFt	$0.40	$5,928.05
Taxiway Alpha	TW A	130	WEATH/RAVEL	M	Surface Seal - Coat Tar	380.00	SqFt	$0.40	$152.00
Taxiway Alpha	TW A	135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,000.00	SqFt	$0.40	$5,600.05
Taxiway Alpha	TW A	135	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,000.00	SqFt	$0.40	$1,200.01
Taxiway Alpha	TW A	135	L & T CR	M	Crack Sealing - AC	40.00	Ft	$2.25	$90.00
Taxiway Alpha	TW A	135	WEATH/RAVEL	H	Microsurfacing - AC	400.00	SqFt	$0.65	$260.00
Taxiway Alpha	TW A	140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	30,062.50	SqFt	$0.40	$12,025.10
Taxiway Alpha	TW A	140	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,312.50	SqFt	$0.40	$925.01
Taxiway Alpha	TW A	143	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,439.80	SqFt	$0.40	$2,175.92
Taxiway Alpha	TW A	143	WEATH/RAVEL	M	Surface Seal - Coat Tar	168.20	SqFt	$0.40	$67.30
Taxiway Charlie	TW C	320	L & T CR	H	Crack Sealing - AC	100.00	Ft	$2.25	$225.00
Taxiway Charlie	TW C	320	L & T CR	M	Crack Sealing - AC	233.30	Ft	$2.25	$525.00
Taxiway Charlie	TW C	320	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Connector Taxiway from TW E to S AP	TW CONN E	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	35,000.00	SqFt	$0.40	$14,000.12
Run Up Apron at RW 7	AP RU RW 7	5205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,000.00	SqFt	$0.40	$2,800.02
Run Up Apron at RW 7	AP RU RW 7	5205	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,400.00	SqFt	$0.40	$560.00
South Aprons	AP S	4110	JOINT SPALL	M	Patching - PCC Partial Depth	48.40	SqFt	$19.06	$923.22
South Aprons	AP S	4110	JOINT SPALL	H	Patching - PCC Partial Depth	60.50	SqFt	$19.06	$1,154.03

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
South Aprons	AP S	4120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	100.00	SqFt	$0.40	$40.00
Southwest Apron	AP SW	4305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	30,163.00	SqFt	$0.40	$12,065.32
Southwest Apron	AP SW	4305	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,087.00	SqFt	$0.40	$434.79
Southwest Apron	AP SW	4310	WEATH/RAVEL	H	Microsurfacing - AC	210.00	SqFt	$0.65	$136.50
Southwest Apron	AP SW	4310	L & T CR	M	Crack Sealing - AC	155.40	Ft	$2.25	$349.65
Southwest Apron	AP SW	4310	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,990.00	SqFt	$0.40	$1,596.01
Southwest Apron	AP SW	4310	L & T CR	H	Crack Sealing - AC	94.50	Ft	$2.25	$212.63
Southwest Apron	AP SW	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,300.00	SqFt	$0.40	$2,520.02
Southwest Apron	AP SW	4315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,070.00	SqFt	$0.40	$828.01
Southwest Apron	AP SW	4315	WEATH/RAVEL	M	Surface Seal - Coat Tar	414.00	SqFt	$0.40	$165.60
Southwest Apron	AP SW	4320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,300.00	SqFt	$0.40	$5,320.04
Runway 11-29	RW 11-29	6202	WEATH/RAVEL	M	Surface Seal - Coat Tar	80.00	SqFt	$0.40	$32.00
Runway 11-29	RW 11-29	6202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,320.00	SqFt	$0.40	$1,728.01
Runway 11-29	RW 11-29	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,678.80	SqFt	$0.40	$13,871.64
Runway 11-29	RW 11-29	6207	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,500.00	SqFt	$0.40	$1,400.01
Runway 11-29	RW 11-29	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,616.70	SqFt	$0.40	$4,646.71
Runway 11-29	RW 11-29	6210	WEATH/RAVEL	M	Surface Seal - Coat Tar	546.70	SqFt	$0.40	$218.67
Runway 11-29	RW 11-29	6215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,000.00	SqFt	$0.40	$5,600.05
Runway 11-29	RW 11-29	6220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,143.80	SqFt	$0.40	$4,857.54
Runway 11-29	RW 11-29	6220	WEATH/RAVEL	M	Surface Seal - Coat Tar	83.80	SqFt	$0.40	$33.50
Runway 11-29	RW 11-29	6225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,000.00	SqFt	$0.40	$4,400.04
Runway 11-29	RW 11-29	6226	WEATH/RAVEL	L	Surface Seal - Rejuvenating	450.00	SqFt	$0.40	$180.00
Runway 11-29	RW 11-29	6230	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,666.70	SqFt	$0.40	$1,866.68
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	H	Microsurfacing - AC	1,176.50	SqFt	$0.65	$764.70

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 7-25	RW 7-25	6105	L & T CR	H	Crack Sealing - AC	390.60	Ft	$2.25	$878.91
Runway 7-25	RW 7-25	6105	SWELLING	M	Patching - AC Deep	1,118.80	SqFt	$4.90	$5,481.91
Runway 7-25	RW 7-25	6105	RUTTING	M	Patching - AC Deep	677.60	SqFt	$4.90	$3,320.47
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	M	Surface Seal - Coat Tar	66,587.80	SqFt	$0.40	$26,635.35
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	234,586.60	SqFt	$0.40	$93,835.42
Connector Taxiway from TW E to S AP	TW CONN E	605	L & T CR	M	Crack Sealing - AC	189.00	Ft	$2.25	$425.25
Connector Taxiway from TW E to S AP	TW CONN E	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	250.00	SqFt	$0.40	$100.00
Connector Taxiway from TW E to S AP	TW CONN W	710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,642.90	SqFt	$0.40	$3,857.18
Connector Taxiway from TW E to S AP	TW CONN W	710	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,357.10	SqFt	$0.40	$2,142.88
Taxiway Echo - Parallel RW 11-29	TW E	505	WEATH/RAVEL	M	Surface Seal - Coat Tar	101,657.50	SqFt	$0.40	$40,663.34
Taxiway Echo - Parallel RW 11-29	TW E	505	L & T CR	M	Crack Sealing - AC	16,291.10	Ft	$2.25	$36,655.03
Taxiway Echo - Parallel RW 11-29	TW E	505	L & T CR	H	Crack Sealing - AC	142.50	Ft	$2.25	$320.51
Taxiway Echo - Parallel RW 11-29	TW E	505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	371,017.50	SqFt	$0.40	$148,408.24
Taxiway Echo - Parallel RW 11-29	TW E	505	BLOCK CR	M	Crack Sealing - AC	13,301.90	Ft	$2.25	$29,929.38
Taxiway Echo - Parallel RW 11-29	TW E	510	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Taxiway Echo - Parallel RW 11-29	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59,000.00	SqFt	$0.40	$23,600.20
Taxiway Echo 1	TW E1	515	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,096.30	SqFt	$0.40	$1,238.51
Taxiway Echo 1	TW E1	515	WEATH/RAVEL	M	Surface Seal - Coat Tar	28.60	SqFt	$0.40	$11.43
Taxiway Echo 1	TW E1	516	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,500.00	SqFt	$0.40	$600.01
Taxiway Echo 1	TW E1	516	WEATH/RAVEL	M	Surface Seal - Coat Tar	750.00	SqFt	$0.40	$300.00
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	H	Microsurfacing - AC	43.10	SqFt	$0.65	$28.03
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,624.80	SqFt	$0.40	$3,449.95

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

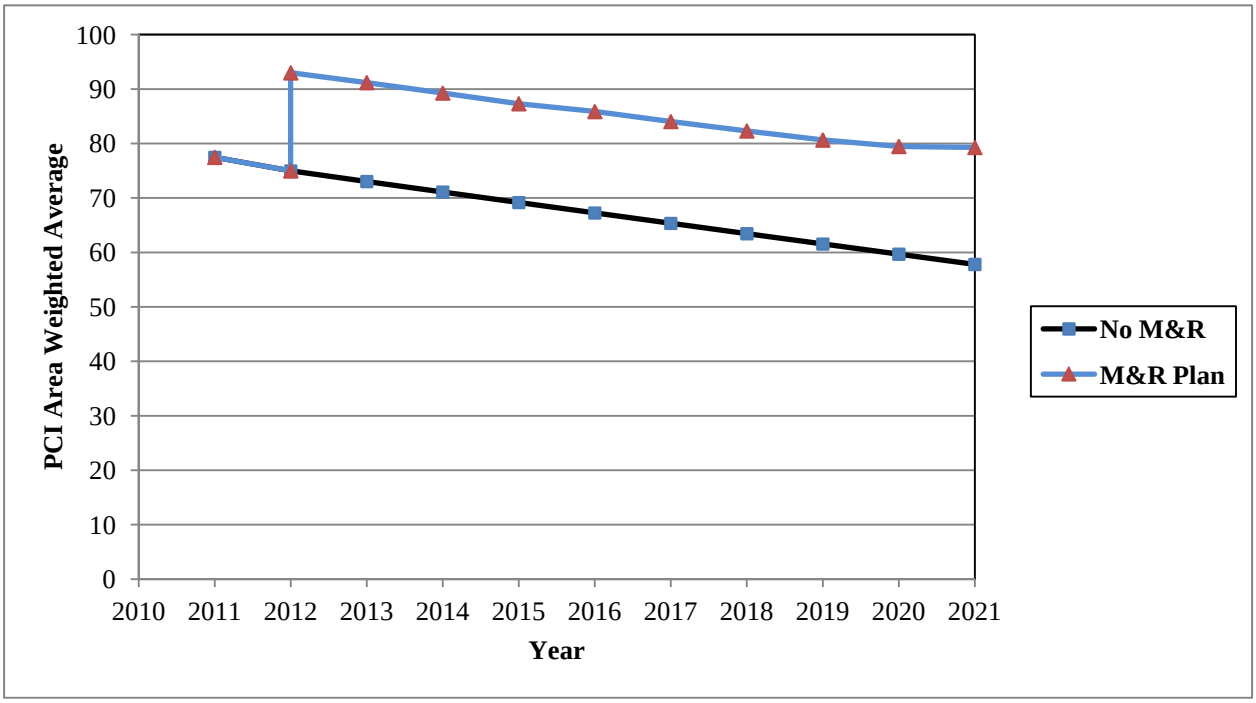
Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,113.10	SqFt	$0.40	$845.24
Taxiway Echo 2	TW E2	522	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,767.20	SqFt	$0.40	$3,506.92
Taxiway Echo 2	TW E2	522	PATCHING	M	Patching - AC Deep	11.10	SqFt	$4.90	$54.31
Taxiway Echo 2	TW E2	522	WEATH/RAVEL	M	Surface Seal - Coat Tar	7,013.80	SqFt	$0.40	$2,805.53
Taxiway Echo 2	TW E2	522	L & T CR	M	Crack Sealing - AC	526.00	Ft	$2.25	$1,183.58
Taxiway Echo 3	TW E3	530	WEATH/RAVEL	M	Surface Seal - Coat Tar	50.40	SqFt	$0.40	$20.17
Taxiway Echo 3	TW E3	530	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,166.40	SqFt	$0.40	$8,066.63
Taxiway Echo 3	TW E3	532	L & T CR	H	Crack Sealing - AC	76.80	Ft	$2.25	$172.72
Taxiway Echo 3	TW E3	532	L & T CR	M	Crack Sealing - AC	818.80	Ft	$2.25	$1,842.30
Taxiway Echo 3	TW E3	532	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,470.00	SqFt	$0.40	$8,188.07
Taxiway Echo 3	TW E3	535	BLOCK CR	M	Crack Sealing - AC	492.60	Ft	$2.25	$1,108.25
Taxiway Echo 3	TW E3	535	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,262.40	SqFt	$0.40	$904.97
Taxiway Echo 4	TW E4	540	CORRUGATION	L	Patching - AC Deep	95.60	SqFt	$4.90	$468.58
Taxiway Echo 4	TW E4	540	WEATH/RAVEL	L	Surface Seal - Rejuvenating	75.40	SqFt	$0.40	$30.18
Taxiway Echo 4	TW E4	542	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,370.60	SqFt	$0.40	$1,348.26
Taxiway Echo 4	TW E4	542	BLOCK CR	M	Crack Sealing - AC	719.20	Ft	$2.25	$1,618.10
Taxiway Echo 4	TW E4	542	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,808.40	SqFt	$0.40	$5,123.39
Taxiway Echo 4	TW E4	545	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,600.00	SqFt	$0.40	$2,240.02
Taxiway Echo 5	TW E5	550	WEATH/RAVEL	M	Surface Seal - Coat Tar	20.90	SqFt	$0.40	$8.34
Taxiway Echo 5	TW E5	550	WEATH/RAVEL	L	Surface Seal - Rejuvenating	365.10	SqFt	$0.40	$146.03
Taxiway Echo 5	TW E5	552	WEATH/RAVEL	M	Surface Seal - Coat Tar	10,506.00	SqFt	$0.40	$4,202.44
Taxiway Echo 5	TW E5	552	BLOCK CR	M	Crack Sealing - AC	205.30	Ft	$2.25	$461.86
Taxiway Echo 5	TW E5	555	BLOCK CR	H	Crack Sealing - AC	227.10	Ft	$2.25	$510.92
Taxiway Echo 5	TW E5	555	BLOCK CR	M	Crack Sealing - AC	681.20	Ft	$2.25	$1,532.77

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Echo 5	TW E5	555	L & T CR	M	Crack Sealing - AC	111.80	Ft	$2.25	$251.44
Taxiway Echo 5	TW E5	555	WEATH/RAVEL	M	Surface Seal - Coat Tar	7,450.00	SqFt	$0.40	$2,980.02
Taxiway Echo 5	TW E5	560	WEATH/RAVEL	M	Surface Seal - Coat Tar	449.20	SqFt	$0.40	$179.68
Taxiway Echo 5	TW E5	560	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,550.80	SqFt	$0.40	$4,620.36
								Total =	$789,578.19

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

Figure 6-1: Budget Scenario Analysis



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

- The PCI will deteriorate from an average of 77 in 2011 to an average of 58 in eleven years if no M&R activities are performed. Specific pavement sections may be closer to critical condition as identified by the immediate needs in Table IV. Estimated PCI ratings are presented in Appendix D.
- The PCI will remain at or above an average of 79 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 79 with this scenario is 21 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $17.6 million.

7. MAINTENANCE AND REHABILITATION PLAN

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

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

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

Year	Preventative	Major M&R	Total Year Cost
2011	$61,851.45	$15,834,427.58	$15,896,279.03
2012	$143,644.38	$99,716.83	$243,361.21
2013	$179,339.34	$0.00	$179,339.34
2014	$231,519.41	$0.00	$231,519.41
2015	$289,785.44	$139,472.99	$429,258.43
2016	$365,500.51	$148,813.16	$514,313.67
2017	$447,562.86	$0.00	$447,562.86
2018	$551,526.14	$97,056.58	$648,582.72
2019	$643,143.03	$403,624.44	$1,046,767.47
2020	$692,463.53	$828,648.05	$1,521,111.59
Total	**$3,606,336.09**	**$17,551,759.63**	**$21,158,095.73**

Note: Costs are adjusted for inflation.

Approximately 90% of the total Major M&R cost is required in the first year (2012). According to the 2011 inspections, the following pavement sections were in immediate need of Major M&R Activity:

- **Run Up Apron at RW 7** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Southwest Apron** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Runway 7-25** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Alpha** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Charlie** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.

- **Connector Taxiway from TW E to S AP** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo - Parallel RW 11-29** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 1** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo 2** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 3** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 4** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo 5** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.

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

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

8. VISUAL AIDS

8.1 System Inventory and Network Definition Drawings

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

8.2 Condition Map

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

8.3 10-Year M&R Map

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

8.4 Photographs

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

9. RECOMMENDATIONS

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

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

- **Run Up Apron at RW 7** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Southwest Apron** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Runway 7-25** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Alpha** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Charlie** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Connector Taxiway from TW E to S AP** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo - Parallel RW 11-29** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 1** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo 2** – Asphalt pavement reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 3** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.
- **Taxiway Echo 4** – Asphalt pavement mill and overlay activity per the FAA P-401 Specification.
- **Taxiway Echo 5** – Asphalt pavement mill and overlay along with reconstruction activity per the FAA P-401 Specification.

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

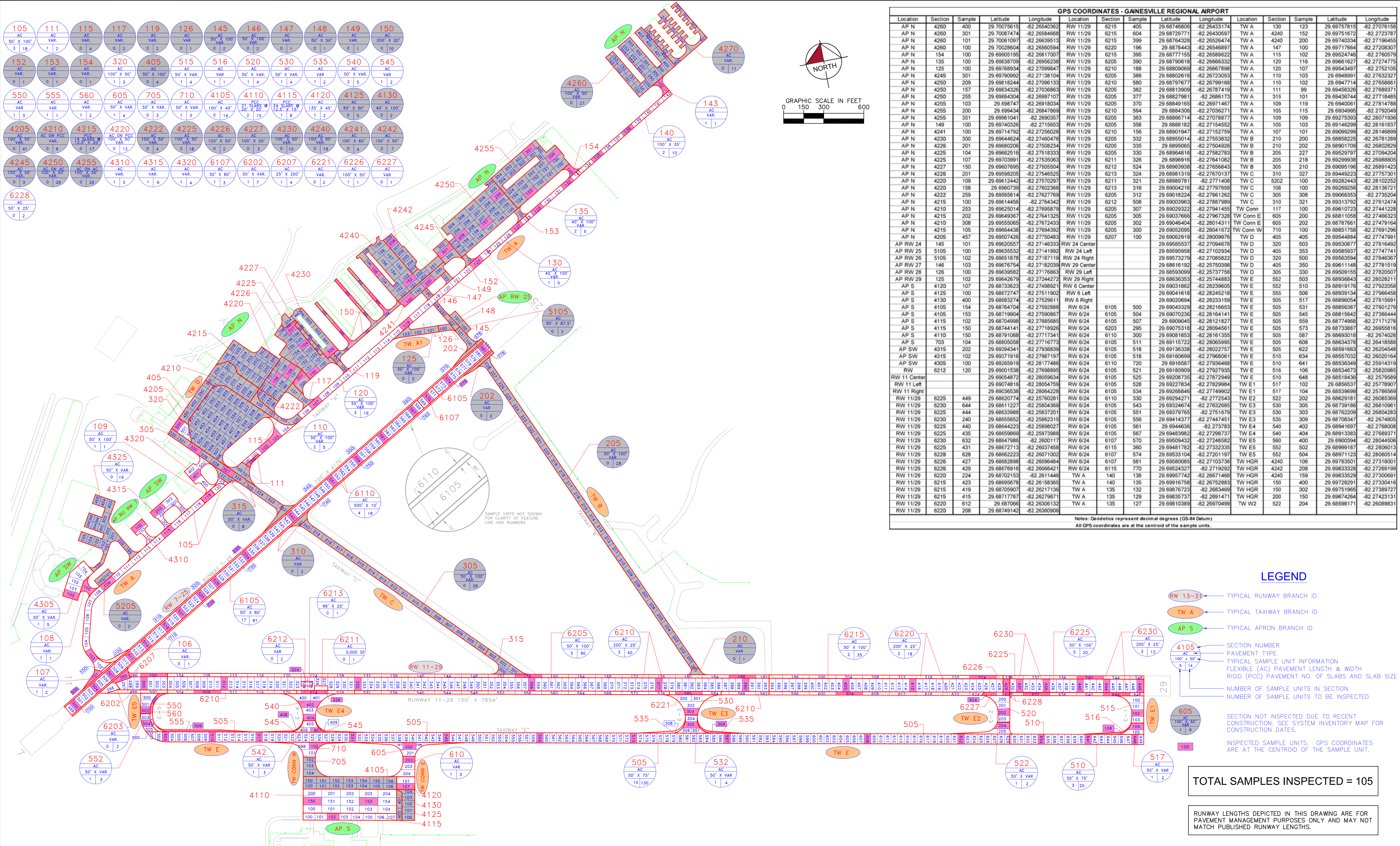
APPENDIX A

NETWORK DEFINITION MAP

SYSTEM INVENTORY MAP

PAVEMENT INVENTORY TABLE

WORK HISTORY REPORT



GPS COORDINATES - GAINESVILLE REGIONAL AIRPORT

Location	Section	Sample	Latitude	Longitude	Location	Section	Sample	Latitude	Longitude	Location	Section	Sample	Latitude	Longitude
AP N	4260	400	29.70075615	-82.26540362	RW 11/29	6215	405	29.68746806	-82.26433174	TW A	130	123	29.69757815	-82.27076158
AP N	4260	301	29.70087474	-82.26584668	RW 11/29	6215	604	29.68729771	-82.26430597	TW A	4240	152	29.69751672	-82.2723787
AP N	4260	101	29.70061097	-82.26639513	RW 11/29	6215	399	29.68764328	-82.26526474	TW A	4240	200	29.69740334	-82.27196455
AP N	4260	100	29.70028604	-82.26560594	RW 11/29	6220	196	29.6878443	-82.26546897	TW A	147	100	29.69717664	-82.27208307
AP N	154	100	29.69905195	-82.26817007	RW 11/29	6215	395	29.68777155	-82.26588622	TW A	115	102	29.69524746	-82.2760579
AP N	135	100	29.69838709	-82.26956238	RW 11/29	6205	390	29.68790618	-82.26666332	TW A	120	116	29.69661627	-82.27274775
AP N	125	100	29.69768934	-82.27099847	RW 11/29	6210	188	29.68809069	-82.26667898	TW A	120	107	29.69543497	-82.2752105
AP N	4245	301	29.69790992	-82.27138104	RW 11/29	6205	386	29.68802616	-82.26723053	TW A	110	103	29.6948991	-82.27632327
AP N	4250	209	29.69818244	-82.27096133	RW 11/29	6210	580	29.68797677	-82.26799168	TW A	110	102	29.6947714	-82.27658661
AP N	4250	157	29.69834326	-82.27036863	RW 11/29	6205	382	29.68813909	-82.26787419	TW A	111	99	29.69456326	-82.27689371
AP N	4250	255	29.69884304	-82.26997107	RW 11/29	6205	377	29.68827981	-82.2686173	TW A	315	101	29.69436744	-82.27718485
AP N	4255	103	29.698747	-82.26918034	RW 11/29	6205	370	29.68849165	-82.26971467	TW A	109	119	29.6940061	-82.27814788
AP N	4255	200	29.699434	-82.26847869	RW 11/29	6210	564	29.6884306	-82.27036271	TW A	105	115	29.6934995	-82.2792049
AP N	4255	351	29.69961041	-82.2690357	RW 11/29	6205	363	29.68866714	-82.27078877	TW A	109	109	29.69275393	-82.28071936
AP N	149	100	29.69740326	-82.2715653	RW 11/29	6205	358	29.6888182	-82.27154552	TW A	105	103	29.69146299	-82.28161837
AP N	4241	100	29.69714792	-82.27256028	RW 11/29	6210	156	29.68901947	-82.27152759	TW A	107	101	29.69099299	-82.28146899
AP N	4230	300	29.69644624	-82.27460476	RW 11/29	6205	332	29.68955014	-82.27553832	TW B	210	200	29.68858225	-82.26781289
AP N	4226	201	29.69680206	-82.27508234	RW 11/29	6205	335	29.6895065	-82.27504926	TW B	210	202	29.68901709	-82.26802829
AP N	4225	104	29.69662516	-82.27518333	RW 11/29	6205	330	29.68964816	-82.27582783	TW B	205	227	29.69529797	-82.27094204
AP N	4225	107	29.69703991	-82.27535063	RW 11/29	6211	326	29.6896916	-82.27641082	TW B	205	218	29.69299938	-82.26988805
AP N	4227	150	29.69607695	-82.27505504	RW 11/29	6212	524	29.68963938	-82.27656843	TW B	305	210	29.69095196	-82.26891423
AP N	4226	201	29.69598205	-82.27546525	RW 11/29	6213	324	29.68981319	-82.27670137	TW C	310	327	29.69449223	-82.27757301
AP N	4220	109	29.69612442	-82.27570297	RW 11/29	6211	321	29.68989781	-82.2771408	TW C	5202	100	29.69282443	-82.28102252
AP N	4220	158	29.6960739	-82.27602368	RW 11/29	6213	316	29.69004216	-82.27797658	TW C	108	100	29.69269256	-82.28136721
AP N	4222	259	29.69565814	-82.27627769	RW 11/29	6205	312	29.69018224	-82.27861262	TW C	305	308	29.69066353	-82.2735204
AP N	4215	100	29.69614456	-82.2764342	RW 11/29	6212	508	29.69003963	-82.27887989	TW C	310	321	29.69313792	-82.27612474
AP N	4210	253	29.69625014	-82.27695879	RW 11/29	6205	307	29.69029322	-82.27941455	TW Conn	117	100	29.69610723	-82.27441228
AP N	4215	202	29.69649367	-82.27641325	RW 11/29	6205	305	29.69037666	-82.27967328	TW Conn E	605	200	29.68811058	-82.27466323
AP N	4210	308	29.69555065	-82.27672433	RW 11/29	6205	302	29.69046404	-82.28014311	TW Conn E	605	202	29.68787661	-82.27479164
AP N	4215	105	29.69664438	-82.27694392	RW 11/29	6205	300	29.69052095	-82.28041672	TW Conn W	710	100	29.68851758	-82.27691296
AP N	4205	457	29.69507426	-82.27750483	RW 11/29	6207	100	29.69062919	-82.28009976	TW D	405	405	29.69544884	-82.27747991
AP RW 24	145	101	29.69620557	-82.27146333	RW 24 Center			29.69585537	-82.27094678	TW D	320	503	29.69530877	-82.27816492
AP RW 25	5105	100	29.69635532	-82.27141992	RW 24 Left			29.69595958	-82.27102934	TW D	405	353	29.69585937	-82.27747741
AP RW 26	5105	102	29.69651878	-82.27167119	RW 24 Right			29.69573279	-82.27085822	TW D	320	500	29.69563594	-82.27846367
AP RW 27	146	103	29.69676754	-82.27182039	RW 29 Center			29.68616192	-82.25750398	TW D	405	350	29.69611148	-82.27781519
AP RW 28	126	100	29.69639582	-82.27176863	RW 29 Left			29.68593099	-82.25737758	TW D	305	330	29.69509155	-82.27820507
AP RW 29	125	102	29.69642679	-82.27244272	RW 29 Right			29.68636353	-82.25744883	TW E	552	503	29.68936843	-82.28028211
AP S	4120	107	29.68733623	-82.27498921	RW 6 Center			29.69031862	-82.28239605	TW E	552	510	29.68919176	-82.27922058
AP S	4125	100	29.68672747	-82.27511902	RW 6 Left			29.69041618	-82.28245218	TW E	555	506	29.68939134	-82.27966458
AP S	4130	400	29.68683274	-82.27529611	RW 6 Right			29.69020694	-82.28233159	TW E	505	517	29.68896054	-82.27815691
AP S	4105	154	29.68764704	-82.27592888	RW 6/24	6105	500	29.69043329	-82.28216653	TW E	505	531	29.68856387	-82.27601279
AP S	4105	153	29.68719904	-82.27590867	RW 6/24	6105	504	29.69070236	-82.28164141	TW E	505	545	29.68815642	-82.27386444
AP S	4115	102	29.68704998	-82.27685685	RW 6/24	6105	507	29.6909045	-82.28121827	TW E	505	559	29.68774968	-82.27171276
AP S	4115	150	29.68744141	-82.27718926	RW 6/24	6203	295	29.69075318	-82.28094561	TW E	505	573	29.68733887	-82.26955816
AP S	4110	150	29.68791068	-82.27717341	RW 6/24	6110	300	29.69081853	-82.28161355	TW E	505	587	29.68693018	-82.2674028
AP S	703	104	29.68805058	-82.27716773	RW 6/24	6105	511	29.69115722	-82.28065995	TW E	505	608	29.68634378	-82.26418588
AP SW	4315	202	29.69394341	-82.27936839	RW 6/24	6105	518	29.69136338	-82.28022757	TW E	505	622	29.68591663	-82.26204548
AP SW	4315	102	29.69371916	-82.27987197	RW 6/24	6105	518	29.69160699	-82.27968061	TW E	510	634	29.68557032	-82.26020164
AP SW	4305	100	29.69265919	-82.28177486	RW 6/24	6110	720	29.6916587	-82.27936468	TW E	510	641	29.68536349	-82.25914319
RW	6212	120	29.69001538	-82.27698895	RW 6/24	6105	521	29.69180909	-82.27927935	TW E	516	106	29.68534673	-82.25820985
RW 11 Center			29.69054872	-82.28059634	RW 6/24	6105	525	29.69208735	-82.27872949	TW E	510	648	29.68518436	-82.2579589
RW 11 Left			29.69074816	-82.28054759	RW 6/24	6105	528	29.69227834	-82.27829984	TW E1	517	102	29.6856537	-82.25778907
RW 11 Right			29.69036538	-82.28064228	RW 6/24	6105	534	29.69268846	-82.27749902	TW E1	517	104	29.68539699	-82.25786569
RW 11/29	6225	449	29.68620774	-82.25760281	RW 6/24	6110	330	29.69294271	-82.2772543	TW E2	522	202	29.68629181	-82.26085369
RW 11/29	6230	644	29.68611227	-82.25804369	RW 6/24	6105	543	29.69324674	-82.27632685	TW E3	530	305	29.68739186	-82.26810981
RW 11/29	6225	444	29.68633988	-82.25837201	RW 6/24	6105	551	29.69379765	-82.2751679	TW E3	530	303	29.68762209	-82.26804283
RW 11/29	6230	240	29.68655652	-82.25862315	RW 6/24	6105	556	29.69414377	-82.27447451	TW E3	535	309	29.68708347	-82.2674805
RW 11/29	6225	440	29.68644223	-82.25898027	RW 6/24	6105	561	29.6944636	-82.273783	TW E4	540	402	29.68941697	-82.2768008
RW 11/29	6225	435	29.68659869	-82.25973988	RW 6/24	6105	567	29.69483982	-82.27298737	TW E4	540	404	29.68913383	-82.27689371
RW 11/29	6230	632	29.68647986	-82.2600117	RW 6/24	6107	570	29.69509432	-82.27248582	TW E5	560	400	29.6900394	-82.28044506
RW 11/29	6225	431	29.68672713	-82.26037458	RW 6/24	6115	360	29.69481782	-82.27332335	TW E5	552	502	29.68999187	-82.2806013
RW 11/29	6228	628	29.68662223	-82.26071002	RW 6/24	6107	574	29.69533104	-82.27201197	TW E5	552	504	29.68971123	-82.28060514
RW 11/29	6226	427	29.68682898	-82.26096484	RW 6/24	6107	581	29.69580085	-82.27103736	TW HGR	4240	106	29.69783501	-82.27318001
RW 11/29	6226	429	29.68676916	-82.26066421	RW 6/24	6115	770	29.69524327	-82.2719292	TW HGR	4242	208	29.69833328	-82.27269199
RW 11/29	6220	224	29.68702153	-82.2611446	TW A	140	138	29.69957742	-82.26671468	TW HGR	4240	159	29.69833529	-82.27300691
RW 11/29	6215	423	29.68695678	-82.26158365	TW A	140	135	29.69916758	-82.26752883	TW HGR	150	400	29.69728291	-82.27330416
RW 11/29	6215	419	29.68705907	-82.26217136	TW A	135	132	29.69876723	-82.2683469	TW HGR	150	302	29.69751965	-82.27389727
RW 11/29	6215	415	29.68717767	-82.26279671	TW A	135	129	29.69835737	-82.2691471	TW HGR	200	150	29.69674264	-82.27423131
RW 11/29	6220	612	29.687066	-82.26306132	TW A	135	127	29.69810389	-82.26970499	TW W2	522	204	29.68598171	-82.26089831
RW 11/29	6220	208	29.68749142	-82.26360906										

Notes: Geodetics represent decimal degrees (GS-84 Datum)

All GPS coordinates are at the centroid of the sample units.

TOTAL SAMPLES INSPECTED = 105

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

NUMBER	DATE	REVISIONS

DESIGNED: JCB DRAWN: RWF CHECKED: DATE: February 2012

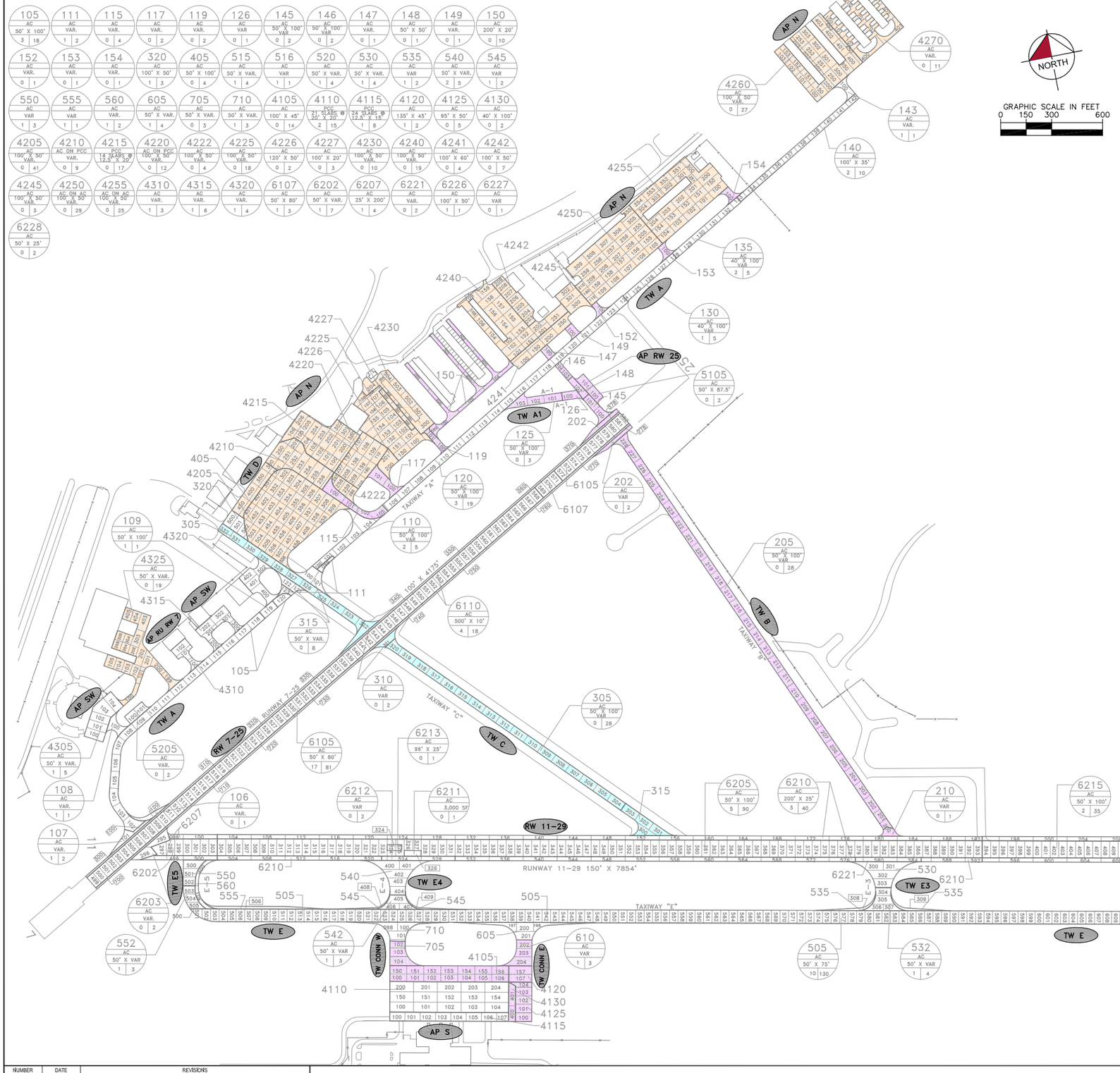
NETWORK DEFINITION MAP

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER GNV

FDOT DISTRICT 2



CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY

CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2009	TAXIWAYS BRAVO AND ALPHA-1	REHABILITATION
2009	NORTH & EAST PORTIONS OF COMMERCIAL APRON	2" OF EXISTING ASPHALT REMOVED AND REPLACED WITH 2" OF NEW ASPHALT
2010	MAIN GA APRON & PORTIONS OF NORTH APRON AT T-HANGARS I & J	PORTIONS OF GA APRONS RE-PAVED AND ALL GA PAVEMENTS SEAL COATED (GRIPFLEX)
2011	TAXIWAY CHARLIE	RE-PAVE/REHABILITATE, REMOVE AVG. 3.5" ASPHALT AND REPLACE WITH 4" ASPHALT
2011	TAXIWAY ALPHA	RE-PAVE, PHASE I (OLDER SECTIONS), REMOVE OLD 4" ASPHALT AND REPLACE WITH NEW 4" ASPHALT

LEGEND

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

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

NUMBER	DATE	REVISIONS

DESIGNED: JCB | DRAWN: RWF | CHECKED: | DATE: February 2012

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PLOTTED: February 23, 2012 – 10:24 AM, BY: Burton, George

SYSTEM INVENTORY MAP

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: GNV

FDOT DISTRICT: 2

Table A-1: Pavement Inventory

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
North Aprons	AP N	APRON	4205	500	350	176,500	P	AC	7/1/2010	7/1/2010	41
North Aprons	AP N	APRON	4210	335	130	44,000	P	APC	7/1/2010	7/1/2010	9
North Aprons	AP N	APRON	4215	299	200	59,750	P	PCC	7/1/2010	7/1/2010	17
North Aprons	AP N	APRON	4220	249	200	49,875	P	APC	7/1/2010	7/1/2010	12
North Aprons	AP N	APRON	4222	175	100	17,500	P	AC	7/1/2010	7/1/2010	4
North Aprons	AP N	APRON	4225	432	200	62,500	P	AC	7/1/2010	7/1/2010	18
North Aprons	AP N	APRON	4226	120	100	12,000	P	AC	7/1/2010	7/1/2010	2
North Aprons	AP N	APRON	4227	320	20	6,400	P	AC	7/1/2010	7/1/2010	3
North Aprons	AP N	APRON	4230	403	100	40,250	P	AAC	7/1/2010	7/1/2010	10
North Aprons	AP N	APRON	4240	650	200	72,000	P	AC	7/1/2010	7/1/2010	19
North Aprons	AP N	APRON	4241	400	60	24,000	P	AAC	7/1/2010	7/1/2010	4
North Aprons	AP N	APRON	4242	340	100	34,000	P	AC	7/1/2010	7/1/2010	7
North Aprons	AP N	APRON	4245	150	100	15,000	P	AC	7/1/2010	7/1/2010	3
North Aprons	AP N	APRON	4250	702	200	140,400	P	AC	7/1/2010	7/1/2010	29
North Aprons	AP N	APRON	4255	545	200	109,000	P	AAC	7/1/2010	7/1/2010	25
North Aprons	AP N	APRON	4260	400	250	108,750	P	AC	7/1/2010	7/1/2010	27
North Aprons	AP N	APRON	4270	1500	35	53,055	P	AC	7/1/2010	7/1/2010	11
Run Up Apron at RW 7	AP RU RW 7	APRON	5205	140	60	8,400	P	AC	1/1/1980	5/23/2007	2
Run Up Apron at RW 25	AP RU RW25	APRON	5105	175	50	8,750	P	AC	7/1/2009	7/1/2009	2
South Aprons	AP S	APRON	4105	630	100	63,000	P	AC	7/1/2009	7/1/2009	14
South Aprons	AP S	APRON	4110	700	180	126,000	P	PCC	1/1/1978	3/2/2011	15
South Aprons	AP S	APRON	4115	700	50	35,000	P	PCC	1/1/1978	3/2/2011	8
South Aprons	AP S	APRON	4120	135	90	12,150	P	AC	7/1/2009	3/2/2011	2

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
South Aprons	AP S	APRON	4125	230	95	21,850	P	AAC	7/1/2009	7/1/2009	5
South Aprons	AP S	APRON	4130	220	40	8,800	P	AC	7/1/2009	7/1/2009	2
Southwest Apron	AP SW	APRON	4305	250	125	31,250	P	AAC	1/1/2005	3/2/2011	5
Southwest Apron	AP SW	APRON	4310	100	70	10,500	P	AC	12/25/1999	3/2/2011	3
Southwest Apron	AP SW	APRON	4315	210	70	20,700	P	AC	12/25/1999	3/2/2011	6
Southwest Apron	AP SW	APRON	4320	100	100	19,000	P	AC	7/1/2010	3/2/2011	4
Southwest Apron	AP SW	APRON	4325	1250	50	71,984	P	AC	7/1/2010	7/1/2010	19
Runway 11-29	RW 11-29	RUNWAY	6202	400	100	40,000	P	AAC	2/1/2005	3/2/2011	7
Runway 11-29	RW 11-29	RUNWAY	6203	126	100	12,600	P	AAC	1/1/1973	5/23/2007	2
Runway 11-29	RW 11-29	RUNWAY	6205	4470	100	444,600	P	AAC	2/1/2005	3/2/2011	90
Runway 11-29	RW 11-29	RUNWAY	6207	700	25	17,500	P	AAC	2/1/2005	3/2/2011	4
Runway 11-29	RW 11-29	RUNWAY	6210	8200	25	205,000	P	AAC	2/1/2005	3/2/2011	40
Runway 11-29	RW 11-29	RUNWAY	6211	30	100	3,000	P	AAC	2/1/2005	5/23/2007	1
Runway 11-29	RW 11-29	RUNWAY	6212	430	25	10,750	P	AAC	2/1/2005	5/23/2007	2
Runway 11-29	RW 11-29	RUNWAY	6213	96	25	2,400	P	AAC	2/1/2005	5/23/2007	1
Runway 11-29	RW 11-29	RUNWAY	6215	1750	100	175,000	P	AAC	2/1/2005	3/2/2011	35
Runway 11-29	RW 11-29	RUNWAY	6220	3350	25	83,750	P	AAC	2/1/2005	3/2/2011	18
Runway 11-29	RW 11-29	RUNWAY	6221	380	25	9,500	P	AAC	2/1/2005	5/23/2007	2
Runway 11-29	RW 11-29	RUNWAY	6225	1000	100	100,000	P	AAC	2/1/2005	3/2/2011	20
Runway 11-29	RW 11-29	RUNWAY	6226	50	100	5,000	P	AAC	2/1/2005	3/2/2011	1
Runway 11-29	RW 11-29	RUNWAY	6227	150	25	3,750	P	AAC	2/1/2005	5/23/2007	1
Runway 11-29	RW 11-29	RUNWAY	6228	25	100	2,500	P	AAC	2/1/2005	5/23/2007	2
Runway 11-29	RW 11-29	RUNWAY	6230	2000	25	50,000	P	AAC	2/1/2005	3/2/2011	12

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
Runway 7-25	RW 7-25	RUNWAY	6105	4000	80	320,000	S	AAC	1/1/1972	3/2/2011	81
Runway 7-25	RW 7-25	RUNWAY	6107	150	80	12,000	S	AAC	1/1/1972	3/2/2011	3
Runway 7-25	RW 7-25	RUNWAY	6110	8300	10	83,000	S	AAC	1/1/1972	3/2/2011	18
Taxiway Alpha	TW A	TAXIWAY	105	1780	50	89,000	P	AAC	1/1/1973	3/2/2011	18
Taxiway Alpha	TW A	TAXIWAY	106	80	50	4,381	P	AAC	1/1/1973	1/1/1973	1
Taxiway Alpha	TW A	TAXIWAY	107	336	40	13,448	P	AAC	1/1/1973	3/2/2011	2
Taxiway Alpha	TW A	TAXIWAY	108	100	50	6,878	P	AAC	1/1/2005	3/2/2011	1
Taxiway Alpha	TW A	TAXIWAY	109	100	50	5,000	P	AC	1/1/1976	3/2/2011	1
Taxiway Alpha	TW A	TAXIWAY	110	430	50	21,500	P	AAC	1/1/1973	3/2/2011	5
Taxiway Alpha	TW A	TAXIWAY	111	200	30	6,212	P	AAC	1/1/1976	3/2/2011	2
Taxiway Alpha	TW A	TAXIWAY	115	370	50	18,500	P	AC	7/1/2009	7/1/2009	4
Taxiway Alpha	TW A	TAXIWAY	117	202	50	10,100	P	AC	7/1/2009	7/1/2009	2
Taxiway Alpha	TW A	TAXIWAY	119	170	35	6,150	P	AC	7/1/2009	7/1/2009	2
Taxiway Alpha	TW A	TAXIWAY	120	1880	50	94,000	P	AAC	1/1/1972	3/2/2011	19
Taxiway Alpha	TW A	TAXIWAY	130	380	40	15,200	P	AC	1/1/1979	3/2/2011	5
Taxiway Alpha	TW A	TAXIWAY	135	500	40	20,000	P	AC	1/1/1980	3/2/2011	5
Taxiway Alpha	TW A	TAXIWAY	140	925	35	32,375	P	AC	1/1/1992	3/2/2011	10
Taxiway Alpha	TW A	TAXIWAY	143	100	35	5,608	P	AC	1/1/1992	3/2/2011	1
Taxiway Alpha	TW A	TAXIWAY	145	180	50	9,782	P	AAC	7/1/2009	7/1/2009	2
Taxiway Alpha	TW A	TAXIWAY	146	100	50	4,077	P	AAC	7/1/2009	7/1/2009	2
Taxiway Alpha	TW A	TAXIWAY	147	99.00	40	3,970	P	AC	7/1/2009	7/1/2009	1
Taxiway Alpha	TW A	TAXIWAY	148	140	50	5,504	P	AAC	7/1/2009	7/1/2009	1
Taxiway Alpha	TW A	TAXIWAY	149	109	40	4,370	P	AC	7/1/2009	7/1/2009	1

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
Taxiway Alpha	TW A	TAXIWAY	150	1800	20	36,000	P	AC	7/1/2009	7/1/2009	10
Taxiway Alpha	TW A	TAXIWAY	152	65	50	3,869	P	AC	7/1/2009	7/1/2009	1
Taxiway Alpha	TW A	TAXIWAY	153	65	50	4,611	P	AC	7/1/2009	7/1/2009	1
Taxiway Alpha	TW A	TAXIWAY	154	65	50	4,570	P	AC	7/1/2009	7/1/2009	1
Taxiway Alpha 1	TW A1	TAXIWAY	125	358	50	15,190	P	AAC	7/1/2009	7/1/2009	3
Taxiway Alpha 1	TW A1	TAXIWAY	126	85	50	4,882	P	AAC	7/1/2009	7/1/2009	1
Taxiway Bravo	TW B	TAXIWAY	202	330	30	10,969	P	AAC	7/1/2009	7/1/2009	2
Taxiway Bravo	TW B	TAXIWAY	205	2746	50	140,255	P	AAC	7/1/2009	7/1/2009	28
Taxiway Bravo	TW B	TAXIWAY	210	50	50	3,901	P	AAC	7/1/2009	7/1/2009	1
Taxiway Charlie	TW C	TAXIWAY	305	2675	50	134,660	P	AAC	7/1/2010	7/1/2010	28
Taxiway Charlie	TW C	TAXIWAY	310	200	50	12,502	P	AAC	7/1/2010	7/1/2010	2
Taxiway Charlie	TW C	TAXIWAY	315	275	70	19,677	P	AAC	7/1/2010	7/1/2010	8
Taxiway Charlie	TW C	TAXIWAY	320	100	100	12,000	P	AC	1/1/2002	3/2/2011	3
Connector Taxiway from TW E to S AP	TW CONN E	TAXIWAY	605	200	100	21,199	P	AC	1/1/1981	3/2/2011	4
Connector Taxiway from TW E to S AP	TW CONN E	TAXIWAY	610	200	100	16,407	P	AAC	7/1/2009	3/2/2011	3
Connector Taxiway from TW E to S AP	TW CONN W	TAXIWAY	705	150	90	15,561	P	AAC	7/1/2009	7/1/2009	3
Connector Taxiway from TW E to S AP	TW CONN W	TAXIWAY	710	100	90	15,000	P	AC	1/1/1978	3/2/2011	3
Taxiway Delta	TW D	TAXIWAY	405	350	50	17,500	P	AAC	7/1/2010	7/1/2010	4
Taxiway Echo - Parallel RW 11-29	TW E	TAXIWAY	505	6475	75	485,625	P	AC	1/1/1978	3/2/2011	130
Taxiway Echo - Parallel RW 11-29	TW E	TAXIWAY	510	1000	75	75,000	P	AAC	1/1/1998	3/2/2011	20
Taxiway Echo 1	TW E1	TAXIWAY	515	200	105	23,341	P	AAC	1/1/1998	3/2/2011	4
Taxiway Echo 1	TW E1	TAXIWAY	516	100	25	2,500	P	AAC	1/1/1998	3/2/2011	1
Taxiway Echo 1	TW E1	TAXIWAY	517	100	87	10,781	P	AC	1/1/2005	3/2/2011	2
Taxiway Echo 2	TW E2	TAXIWAY	520	195	125	23,363	P	AAC	1/1/2005	3/2/2011	4

Table A-1: Pavement Inventory (Continued)

Branch Name	Branch ID	Branch Use	Section ID	Length (ft)	Width (ft)	True Area (ft^2)	Section Rank	Surface Type	Last Const. Date	Last Insp. Date	Total Samples
Taxiway Echo 2	TW E2	TAXIWAY	522	110	87	15,781	P	AAC	1/1/2005	3/2/2011	2
Taxiway Echo 3	TW E3	TAXIWAY	530	150	175	25,208	P	AAC	1/1/2005	3/2/2011	4
Taxiway Echo 3	TW E3	TAXIWAY	532	100	137	20,470	P	AAC	1/1/2005	3/2/2011	4
Taxiway Echo 3	TW E3	TAXIWAY	535	404	10	4,040	P	AC	1/1/1991	3/2/2011	2
Taxiway Echo 4	TW E4	TAXIWAY	540	200	155	30,179	P	AAC	1/1/2005	3/2/2011	5
Taxiway Echo 4	TW E4	TAXIWAY	542	87	113	16,179	P	AAC	1/1/2005	3/2/2011	3
Taxiway Echo 4	TW E4	TAXIWAY	545	400	14	5,600	P	AC	1/1/1991	5/23/2007	2
Taxiway Echo 5	TW E5	TAXIWAY	550	150.00	75	13,038	P	AAC	1/1/2005	3/2/2011	3
Taxiway Echo 5	TW E5	TAXIWAY	552	140.00	70	10,506	P	AAC	1/1/2005	3/2/2011	3
Taxiway Echo 5	TW E5	TAXIWAY	555	490.00	15	7,450	P	AC	1/1/1991	3/2/2011	1
Taxiway Echo 5	TW E5	TAXIWAY	560	400.00	30	12,000	P	AAC	1/1/2005	3/2/2011	2

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

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

Work History Report

Pavement Database:

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4205 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 500.00 Ft **Width:** 350.00 Ft **True Area:** 176,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1981	IMPORTED	BUILT		2.00	True	1981 2" P-401 8" P-211

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4210 **Surface:** APC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 335.00 Ft **Width:** 130.00 Ft **True Area:** 44,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	ML-OL	Mill and Overlay	$0	4.00	True	
01/01/1973	IMPORTED	BUILT		6.00	True	194- 6" PCC
01/01/1973	IMPORTED	OVERLAY		5.00	True	1973 5" P-401 OL

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4215 **Surface:** PCC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 298.75 Ft **Width:** 200.00 Ft **True Area:** 59,750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	SL-PC	Slab Replacement - PCC	$0	0.00	False	
01/01/2002	JS-SI	Joint Seal - Silicon	$0	0.00	False	
01/01/1942	IMPORTED	BUILT		6.00	True	1942 6" PCC

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4220 **Surface:** APC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 249.37 Ft **Width:** 200.00 Ft **True Area:** 49,875.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/1972	IMPORTED	BUILT			True	EST 1972 BIT ON PCC

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4222 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 175.00 Ft **Width:** 100.00 Ft **True Area:** 17,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1981	IMPORTED	BUILT		2.00	True	1981 2" P-401 8" P-211

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4225 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 432.50 Ft **Width:** 200.00 Ft **True Area:** 62,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	

01/01/1960	IMPORTED	BUILT			True	EST 1960 BIT

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4226 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 120.00 Ft **Width:** 100.00 Ft **True Area:** 12,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	CR-AC	Complete Reconstruction - AC	$0	3.00	True	
01/01/1960	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4227 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 320.00 Ft **Width:** 20.00 Ft **True Area:** 6,400.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	CR-AC	Complete Reconstruction - AC	$0	3.00	True	
01/01/1960	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4230 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 402.50 Ft **Width:** 100.00 Ft **True Area:** 40,250.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1980	IMPORTED	BUILT			True	EST 1980 BIT

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4240 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 650.00 Ft **Width:** 200.00 Ft **True Area:** 72,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1980	IMPORTED	BUILT			True	EST 1980 BIT

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4241 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 400.00 Ft **Width:** 60.00 Ft **True Area:** 24,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1980	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4242 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 340.00 Ft **Width:** 100.00 Ft **True Area:** 34,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1980	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4245 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 150.00 Ft **Width:** 100.00 Ft **True Area:** 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	CR-AC	Complete Reconstruction - AC	$0	3.00	True	
01/01/1960	IMPORTED	BUILT			True	EST 1960 BIT

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4250 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 702.00 Ft **Width:** 200.00 Ft **True Area:** 140,400.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	SS-CT	Surface Seal - Coal Tar	$0	0.00	False	
01/01/1979	IMPORTED	BUILT		1.50	True	1979 1.5" P-401 6" P-211 4" P-152

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4255 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 545.00 Ft **Width:** 200.00 Ft **True Area:** 109,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/02/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/1985	IMPORTED	BUILT			True	EST 1985 BIT OL

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4260 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 400.00 Ft **Width:** 250.00 Ft **True Area:** 108,750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1992	IMPORTED	BUILT		2.00	True	1992 2" P401 AC SURFACE ON 8" P211 BASE ON 12" P152 SUBBASE

Network: GNV **Branch:** AP N (NORTH APRONS) **Section:** 4270 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 1,500.00 Ft **Width:** 35.00 Ft **True Area:** 53,055.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2010	NC-AC	New Construction - AC	$0	0.00	True	
01/01/1992	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP RU RW 7 (RUN UP APRON AT RW 7) **Section:** 5205 **Surface:** AC
L.C.D.: 01/01/1980 **Use:** APRON **Rank:** P **Length:** 140.00 Ft **Width:** 60.00 Ft **True Area:** 8,400.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1980	IMPORTED	BUILT			True	EST 1980 BIT

Network: GNV **Branch:** AP RU RW25 (RUN UP APRON AT RW 25) **Section:** 5105 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** APRON **Rank:** P **Length:** 175.00 Ft **Width:** 50.00 Ft **True Area:** 8,750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1981	IMPORTED	BUILT		1.50	True	1981 1.5" P-401 6" P-211 12" SUBGRADE

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4105 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** APRON **Rank:** P **Length:** 630.00 Ft **Width:** 100.00 Ft **True Area:** 63,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		5.00	True	1978 5" P-401 11" P-211 6" P-154

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4110 **Surface:** PCC
L.C.D.: 01/01/1978 **Use:** APRON **Rank:** P **Length:** 700.00 Ft **Width:** 180.00 Ft **True Area:** 126,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	JS-SI	Joint Seal - Silicon	$0	0.00	False	
01/01/1978	IMPORTED	BUILT		12.00	True	1978 12" P-501 11" P-211 12" SUBGRADE

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4115 **Surface:** PCC
L.C.D.: 01/01/1978 **Use:** APRON **Rank:** P **Length:** 700.00 Ft **Width:** 50.00 Ft **True Area:** 35,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	JS-SI	Joint Seal - Silicon	$0	0.00	False	
01/01/1978	IMPORTED	BUILT		8.00	True	1978 8" P-501 11" P-211 12" SUBGRADE

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4120 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** APRON **Rank:** P **Length:** 135.00 Ft **Width:** 90.00 Ft **True Area:** 12,150.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		2.00	True	1978 2" P-401 8" P-211 6" P-154

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4125 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** APRON **Rank:** P **Length:** 230.00 Ft **Width:** 95.00 Ft **True Area:** 21,850.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1988	IMPORTED	REPAIR			False	1988 SEAL COAT
01/01/1981	IMPORTED	OVERLAY		4.00	True	1981 4" P-401 OL
01/01/1978	IMPORTED	BUILT		2.00	True	1978 2" P-401 11" P-211 12" SUBGRADE

Network: GNV **Branch:** AP S (SOUTH APRONS) **Section:** 4130 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** APRON **Rank:** P **Length:** 220.00 Ft **Width:** 40.00 Ft **True Area:** 8,800.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1988	IMPORTED	REPAIR			False	1988 SEAL COAT
01/01/1978	IMPORTED	BUILT		2.00	True	1978 2" P-401 11" P-211 12" SUBGRADE

Network: GNV **Branch:** AP SW (SOUTHWEST APRON) **Section:** 4305 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** APRON **Rank:** P **Length:** 250.00 Ft **Width:** 125.00 Ft **True Area:** 31,250.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1991	IMPORTED	BUILT		2.00	True	1991 2" P-401 8" P-211 12" P-152

Network: GNV **Branch:** AP SW (SOUTHWEST APRON) **Section:** 4310 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 100.00 Ft **Width:** 70.00 Ft **True Area:** 10,500.00 SqF

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

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

Network: GNV **Branch:** AP SW (SOUTHWEST APRON) **Section:** 4315 **Surface:** AC
L.C.D.: 12/25/1999 **Use:** APRON **Rank:** P **Length:** 210.00 Ft **Width:** 70.00 Ft **True Area:** 20,700.00 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: GNV **Branch:** AP SW (SOUTHWEST APRON) **Section:** 4320 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 100.00 Ft **Width:** 100.00 Ft **True Area:** 19,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** AP SW (SOUTHWEST APRON) **Section:** 4325 **Surface:** AC
L.C.D.: 07/01/2010 **Use:** APRON **Rank:** P **Length:** 1,250.00 Ft **Width:** 50.00 Ft **True Area:** 71,984.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	NC-AC	New Construction - AC	$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6202 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 400.00 Ft **Width:** 100.00 Ft **True Area:** 40,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6203 **Surface:** AAC
L.C.D.: 01/01/1973 **Use:** RUNWAY **Rank:** P **Length:** 126.00 Ft **Width:** 100.00 Ft **True Area:** 12,600.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/19/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT		3.00	True	1973 1-3" P-401
01/01/1973	IMPORTED	OVERLAY		2.00	True	2" P-401 8" P-211 6" STAB BASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6205 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 4,470.00 Ft **Width:** 100.00 Ft **True Area:** 444,600.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT		3.00	True	1973 3" P-401 OL
01/01/1973	IMPORTED	OVERLAY		2.00	True	2" P-401 8" P-211 6" STAB BASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6207 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 700.00 Ft **Width:** 25.00 Ft **True Area:** 17,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6210 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 8,200.00 Ft **Width:** 25.00 Ft **True Area:** 205,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT		2.00	True	1973 1-2" P-401 OL
01/01/1973	IMPORTED	OVERLAY		2.00	True	2" P-401 8" P-211 6" STAB BASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6211 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 30.00 Ft **Width:** 100.00 Ft **True Area:** 3.000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6212 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 430.00 Ft **Width:** 25.00 Ft **True Area:** 10.750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6213 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 96.00 Ft **Width:** 25.00 Ft **True Area:** 2.400.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 AC PATCH ON AC

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6215 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 1,750.00 Ft **Width:** 100.00 Ft **True Area:** 175,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT		2.00	True	1973 2" P-401 OL
01/01/1973	IMPORTED	OVERLAY		2.00	True	2" P-401 8" P-211 6" STAB BASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6220 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 3.350.00 Ft **Width:** 25.00 Ft **True Area:** 83.750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT		2.00	True	1973 1-2" P-401 OL
01/01/1973	IMPORTED	OVERLAY		2.00	True	2" P-401 8" P-211 6" STAB BASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6221 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 380.00 Ft **Width:** 25.00 Ft **True Area:** 9.500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	

01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6225 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 1,000.00 Ft **Width:** 100.00 Ft **True Area:** 100,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1998	IMPORTED	OVERLAY			True	1998 MILL EXISTING AND RESURFACE WITH P401 AC
01/01/1983	IMPORTED	BUILT		4.00	True	1983 4" P401 AC SURFACE ON 13" P211 BASE ON 51" P152 SUBBASE

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6226 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 50.00 Ft **Width:** 100.00 Ft **True Area:** 5,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1998	IMPORTED	OVERLAY			True	1998 MILL AND OVERLAY
01/01/1998	IMPORTED	OVERLAY		2.00	True	EXISTING: 2" P401 ON 8" P211 ON 6" STAB. BASE
01/01/1973	IMPORTED	BUILT		2.00	True	1973: 2" P401 OVERLAY

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6227 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 150.00 Ft **Width:** 25.00 Ft **True Area:** 3,750.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT OL

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6228 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 25.00 Ft **Width:** 100.00 Ft **True Area:** 2,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1998	IMPORTED	OVERLAY			True	1998: MILL AND OVERLAY
01/01/1998	IMPORTED	OVERLAY		2.00	True	EXISTING: 2" P401 ON 8" P211 ON 6" STAB. BASE
01/01/1973	IMPORTED	BUILT		2.00	True	1973: 2" P401 OVERLAY

Network: GNV **Branch:** RW 11-29 (RUNWAY 11-29) **Section:** 6230 **Surface:** AAC
L.C.D.: 02/01/2005 **Use:** RUNWAY **Rank:** P **Length:** 2,000.00 Ft **Width:** 25.00 Ft **True Area:** 50,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
02/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	PA-AD	Patching - AC Deep	$0	0.00	False	
01/01/1998	IMPORTED	OVERLAY			True	1998 MILL AND RESURFACE WITH P401 AC
01/01/1983	IMPORTED	BUILT		4.00	True	1983 4" P401 AC SURFACE ON 13" P211 BASE ON 51" P152 SUBBASE

Network: GNV **Branch:** RW 7-25 (RUNWAY 7-25) **Section:** 6105 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** RUNWAY **Rank:** S **Length:** 4,000.00 Ft **Width:** 80.00 Ft **True Area:** 320,000.00 SqF

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

Network: GNV **Branch:** RW 7-25 (RUNWAY 7-25) **Section:** 6107 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** RUNWAY **Rank:** S **Length:** 150.00 Ft **Width:** 80.00 Ft **True Area:** 12,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	IMPORTED	OVERLAY			True	UNKNOWN ORIGINAL PAVEMENT
01/01/1972	IMPORTED	BUILT		0.50	True	1972 1 1/2" P401 OVERLAY

Network: GNV **Branch:** RW 7-25 (RUNWAY 7-25) **Section:** 6110 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** RUNWAY **Rank:** S **Length:** 8,300.00 Ft **Width:** 10.00 Ft **True Area:** 83,000.00 SqF

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

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 105 **Surface:** AAC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank:** P **Length:** 1,780.00 Ft **Width:** 50.00 Ft **True Area:** 89,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	IMPORTED	OVERLAY		2.00	True	1973 2" P-401 OL
01/01/1968	IMPORTED	BUILT		2.00	True	1968 2" P-401 8" P-211 6" SUBGRADE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 106 **Surface:** AAC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank:** P **Length:** 80.00 Ft **Width:** 50.00 Ft **True Area:** 4,381.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 107 **Surface:** AAC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank:** P **Length:** 336.20 Ft **Width:** 40.00 Ft **True Area:** 13,448.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	IMPORTED	OVERLAY		2.00	True	1973 2" P401 AC OVERLAY
01/01/1968	IMPORTED	BUILT		2.00	True	1968 2" P401 AC SURFACE ON 8" P211 BASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 108 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 50.00 Ft **True Area:** 6,878.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1991	IMPORTED	BUILT		2.00	True	1991 2" P-401 8" P-211 12" P-154

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 109 **Surface:** AC
L.C.D.: 01/01/1976 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 50.00 Ft **True Area:** 5,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1976	IMPORTED	BUILT		3.00	True	1976 3" P-401 9" P-211 6" STAB BASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 110 **Surface:** AAC
L.C.D.: 01/01/1973 **Use:** TAXIWAY **Rank:** P **Length:** 430.00 Ft **Width:** 50.00 Ft **True Area:** 21,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1973	IMPORTED	OVERLAY		2.00	True	1973 2" P-401 OL
01/01/1968	IMPORTED	BUILT		2.00	True	1968 2" P-401 8" P-211 6" SUBGRADE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 111 **Surface:** AAC
L.C.D.: 01/01/1976 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 30.00 Ft **True Area:** 6,212.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1976	IMPORTED	OVERLAY			True	1976 VBL P401 OVERLAY FEATHERED FROM TWY C OVERLAY
01/01/1973	IMPORTED	OVERLAY		2.00	True	1973 2" P401 OVERLAY
01/01/1968	IMPORTED	BUILT		2.00	True	1968 2" P401 AC SURFACE ON 8" P211 BASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 115 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 370.00 Ft **Width:** 50.00 Ft **True Area:** 18,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/1973	IMPORTED	BUILT		4.00	True	1973 4" P-401 8" P-211 2" SUBBASE 6" STAB BASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 117 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 202.00 Ft **Width:** 50.00 Ft **True Area:** 10,100.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1973	IMPORTED	BUILT			True	EST 1973 BIT SECTION UNKNOWN

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 119 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 170.00 Ft **Width:** 35.00 Ft **True Area:** 6,150.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
07/01/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
01/01/1972	IMPORTED	BUILT		0.50	True	1972 1 1/2" P401 AC PAVEMENT ON UNKNOWN BASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 120 **Surface:** AAC
L.C.D.: 01/01/1972 **Use:** TAXIWAY **Rank:** P **Length:** 1,880.00 Ft **Width:** 50.00 Ft **True Area:** 94,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1972	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 130 **Surface:** AC
L.C.D.: 01/01/1979 **Use:** TAXIWAY **Rank:** P **Length:** 380.00 Ft **Width:** 40.00 Ft **True Area:** 15,200.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1979	IMPORTED	BUILT		1.50	True	1979 1.5" P-401 6" P-211 4" P-154

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 135 **Surface:** AC
L.C.D.: 01/01/1980 **Use:** TAXIWAY **Rank:** P **Length:** 500.00 Ft **Width:** 40.00 Ft **True Area:** 20,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1980	IMPORTED	BUILT			True	EST 1980 BIT SECTION UNKNOWN

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 140 **Surface:** AC
L.C.D.: 01/01/1992 **Use:** TAXIWAY **Rank:** P **Length:** 925.00 Ft **Width:** 35.00 Ft **True Area:** 32,375.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1992	IMPORTED	BUILT		2.00	True	1992 2" P401 SURFACE ON 8' P211 BASE ON 12" P154 SUBBASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 143 **Surface:** AC
L.C.D.: 01/01/1992 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 35.00 Ft **True Area:** 5,608.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1992	IMPORTED	BUILT		2.00	True	1992 2" P401 AC SURFACE ON 8' P211 BASE ON 12" P152 SUBBASE

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 145 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 180.00 Ft **Width:** 50.00 Ft **True Area:** 9,782.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT		0.50	True	1972 1 1/2" P401 AC OVERLAY
01/01/1972	IMPORTED	OVERLAY			True	UNKNOWN EXISTING SECTION

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 146 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 50.00 Ft **True Area:** 4,077.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT			True	EST 1972 BIT OL

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 147 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 99.25 Ft **Width:** 40.00 Ft **True Area:** 3,970.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1980	IMPORTED	BUILT			True	EST 1980 AC SECTION UNKNOWN

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 148 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 140.00 Ft **Width:** 50.00 Ft **True Area:** 5,504.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1996	IMPORTED	OVERLAY		2.00	True	1996 2" P401 RESURFACE
01/01/1996	IMPORTED	OVERLAY			True	UNKNOWN ORIGINAL PAVEMENT
01/01/1972	IMPORTED	BUILT		0.50	True	1972 1 1/2" AC SURFACE MILLED OFF

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 149 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 109.25 Ft **Width:** 40.00 Ft **True Area:** 4,370.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1980	IMPORTED	BUILT			True	EST 1980 BIT

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 150 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 1,800.00 Ft **Width:** 20.00 Ft **True Area:** 36,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1991	IMPORTED	BUILT			True	EST 1991 BIT

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 152 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 Ft **Width:** 50.00 Ft **True Area:** 3.869.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1979	IMPORTED	BUILT		1.50	True	1979 1.5" P-401 6" P-211 4" P-152

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 153 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 Ft **Width:** 50.00 Ft **True Area:** 4.611.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1979	IMPORTED	BUILT		1.50	True	1979 1.5" P-401 6" P-211 4" P-152

Network: GNV **Branch:** TW A (TAXIWAY A) **Section:** 154 **Surface:** AC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 65.00 Ft **Width:** 50.00 Ft **True Area:** 4,570.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2009	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1979	IMPORTED	BUILT			True	EST 1979 BIT SECTION UNKNOWN

Network: GNV **Branch:** TW A1 (TAXIWAY A1) **Section:** 125 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 358.00 Ft **Width:** 50.00 Ft **True Area:** 15.190.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL

Network: GNV **Branch:** TW A1 (TAXIWAY A1) **Section:** 126 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 85.00 Ft **Width:** 50.00 Ft **True Area:** 4.882.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1996	IMPORTED	OVERLAY			True	UNKNOWN REMAINING SECTION
01/01/1996	IMPORTED	OVERLAY		2.00	True	1996 2" P401 RESURFACE
01/01/1972	IMPORTED	BUILT		0.50	True	1972 1 1/2" EXISTING SURFACE MILLED OFF

Network: GNV **Branch:** TW B (TAXIWAY B) **Section:** 202 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 330.00 Ft **Width:** 30.00 Ft **True Area:** 10.969.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT			True	EST 1972 BIT OL ON BIT

Network: GNV **Branch:** TW B (TAXIWAY B) **Section:** 205 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 2,746.00 Ft **Width:** 50.00 Ft **True Area:** 140,255.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1972	IMPORTED	BUILT		1.50	True	1972 1.5" P-401 OL

Network: GNV **Branch:** TW B (TAXIWAY B) **Section:** 210 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 50.00 Ft **Width:** 50.00 Ft **True Area:** 3,901.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1973	IMPORTED	BUILT		2.00	True	1973 1-2" P-401 OL

Network: GNV **Branch:** TW C (TAXIWAY C) **Section:** 305 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** TAXIWAY **Rank:** P **Length:** 2,675.00 Ft **Width:** 50.00 Ft **True Area:** 134,660.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT		3.00	True	1976 3" P-401 9" P-211 6" STAB BASE

Network: GNV **Branch:** TW C (TAXIWAY C) **Section:** 310 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 50.00 Ft **True Area:** 12,502.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT		3.00	True	1976 3" P-401 9" P-211 6" STAB BASE

Network: GNV **Branch:** TW C (TAXIWAY C) **Section:** 315 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** TAXIWAY **Rank:** P **Length:** 275.00 Ft **Width:** 70.00 Ft **True Area:** 19,677.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1976	IMPORTED	BUILT		3.00	True	1976 3" P-401 9" P-211 6" STAB BASE

Network: GNV **Branch:** TW C (TAXIWAY C) **Section:** 320 **Surface:** AC
L.C.D.: 01/01/2002 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 100.00 Ft **True Area:** 12,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1976	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** TW CONN E (CONNECTOR TAXIWAY FROM TW E TO S AP) **Section:** 605 **Surface:** AC
L.C.D.: 01/01/1981 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 21,199.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1981	IMPORTED	BUILT		4.00	True	1981 4" P-401 12" P-211 12" SUBGRADE

Network: GNV **Branch:** TW CONN E (CONNECTOR TAXIWAY FROM TW E TO S AP) **Section:** 610 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 100.00 Ft **True Area:** 16,407.00 SqF

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

07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1981	INITIAL	Initial Construction	$0	0.00	True	

Network: GNV **Branch:** TW CONN W (CONNECTOR TAXIWAY FROM TW E **Section:** 705 **Surface:** AAC
L.C.D.: 07/01/2009 **Use:** TAXIWAY **Rank:** PTO S AR) **Length:** 150.00 Ft **Width:** 90.00 Ft **True Area:** 15,561.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/01/2009	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		5.00	True	1978 5" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW CONN W (CONNECTOR TAXIWAY FROM TW E **Section:** 710 **Surface:** AC
L.C.D.: 01/01/1978 **Use:** TAXIWAY **Rank:** PTO S AR) **Length:** 100.00 Ft **Width:** 90.00 Ft **True Area:** 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW D (TAXIWAY D) **Section:** 405 **Surface:** AAC
L.C.D.: 07/01/2010 **Use:** TAXIWAY **Rank:** P **Length:** 350.00 Ft **Width:** 50.00 Ft **True Area:** 17,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
07/02/2010	SU-DB	Surface Treatment - Double B	$0	0.00	False	
07/01/2010	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/2002	MI-CO	Cold Milling	$0	1.50	False	
01/01/2002	OL-AS	Overlay - AC Structural	$0	1.50	True	
01/01/1972	IMPORTED	BUILT		3.00	True	1972 3" P-401 OL

Network: GNV **Branch:** TW E (TAXIWAY E - PARALLEL RW 11-29) **Section:** 505 **Surface:** AC
L.C.D.: 01/01/1978 **Use:** TAXIWAY **Rank:** P **Length:** 6,475.00 Ft **Width:** 75.00 Ft **True Area:** 485,625.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW E (TAXIWAY E - PARALLEL RW 11-29) **Section:** 510 **Surface:** AAC
L.C.D.: 01/01/1998 **Use:** TAXIWAY **Rank:** P **Length:** 1,000.00 Ft **Width:** 75.00 Ft **True Area:** 75,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	OVERLAY			True	1998 MILL EXISTING AND OVERLAY WITH P401 AC SURFACE COURSE
01/01/1983	IMPORTED	BUILT		4.00	True	1983 4" P401 AC SURFACE ON 13" P211 BASE

Network: GNV **Branch:** TW E1 (TAXIWAY E1) **Section:** 515 **Surface:** AAC
L.C.D.: 01/01/1998 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 105.00 Ft **True Area:** 23,341.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	OVERLAY			True	1998 MILL EXISTING AND RESURFACE WITH P401 AC
01/01/1983	IMPORTED	BUILT		4.00	True	1983 4" P401 AC SURFACE ON 13" P211 BASE

Network: GNV **Branch:** TW E1 (TAXIWAY E1) **Section:** 516 **Surface:** AAC
L.C.D.: 01/01/1998 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 25.00 Ft **True Area:** 2,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1998	IMPORTED	BUILT			True	1998 MILL EXISTING AND OVERLAY WITH P401 AC
01/01/1991	IMPORTED	OVERLAY			True	EST 1991 AC PAVEMENT

Network: GNV **Branch:** TW E1 (TAXIWAY E1) **Section:** 517 **Surface:** AC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 87.00 Ft **True Area:** 10,781.00 SqF

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

Network: GNV **Branch:** TW E2 (TAXIWAY E2) **Section:** 520 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 195.00 Ft **Width:** 125.00 Ft **True Area:** 23,363.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW E2 (TAXIWAY E2) **Section:** 522 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 110.00 Ft **Width:** 87.00 Ft **True Area:** 15,781.00 SqF

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

Network: GNV **Branch:** TW E3 (TAXIWAY E3) **Section:** 530 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 175.00 Ft **True Area:** 25,208.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW E3 (TAXIWAY E3) **Section:** 532 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 100.00 Ft **Width:** 137.00 Ft **True Area:** 20,470.00 SqF

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

Network: GNV **Branch:** TW E3 (TAXIWAY E3) **Section:** 535 **Surface:** AC
L.C.D.: 01/01/1991 **Use:** TAXIWAY **Rank:** P **Length:** 404.00 Ft **Width:** 10.00 Ft **True Area:** 4,040.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	BUILT			True	EST 1991 BIT

Network: GNV **Branch:** TW E4 (TAXIWAY E4) **Section:** 540 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 200.00 Ft **Width:** 155.00 Ft **True Area:** 30,179.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW E4 (TAXIWAY E4) **Section:** 542 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 87.00 Ft **Width:** 113.00 Ft **True Area:** 16,179.00 SqF

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

Network: GNV **Branch:** TW E4 (TAXIWAY E4) **Section:** 545 **Surface:** AC
L.C.D.: 01/01/1991 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 Ft **Width:** 14.00 Ft **True Area:** 5,600.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	BUILT			True	EST 1991 BIT

Network: GNV **Branch:** TW E5 (TAXIWAY E5) **Section:** 550 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 150.00 Ft **Width:** 75.00 Ft **True Area:** 13,038.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT		3.00	True	1978 3" P-401 11" P-211 6" P-154

Network: GNV **Branch:** TW E5 (TAXIWAY E5) **Section:** 552 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 140.00 Ft **Width:** 70.00 Ft **True Area:** 10,506.00 SqF

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

Network: GNV **Branch:** TW E5 (TAXIWAY E5) **Section:** 555 **Surface:** AC
L.C.D.: 01/01/1991 **Use:** TAXIWAY **Rank:** P **Length:** 490.00 Ft **Width:** 15.00 Ft **True Area:** 7,450.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/1991	IMPORTED	BUILT			True	EST 1991 BIT

Network: GNV **Branch:** TW E5 (TAXIWAY E5) **Section:** 560 **Surface:** AAC
L.C.D.: 01/01/2005 **Use:** TAXIWAY **Rank:** P **Length:** 400.00 Ft **Width:** 30.00 Ft **True Area:** 12,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	$0	0.00	True	
01/01/1978	IMPORTED	BUILT			True	EST 1978 BIT

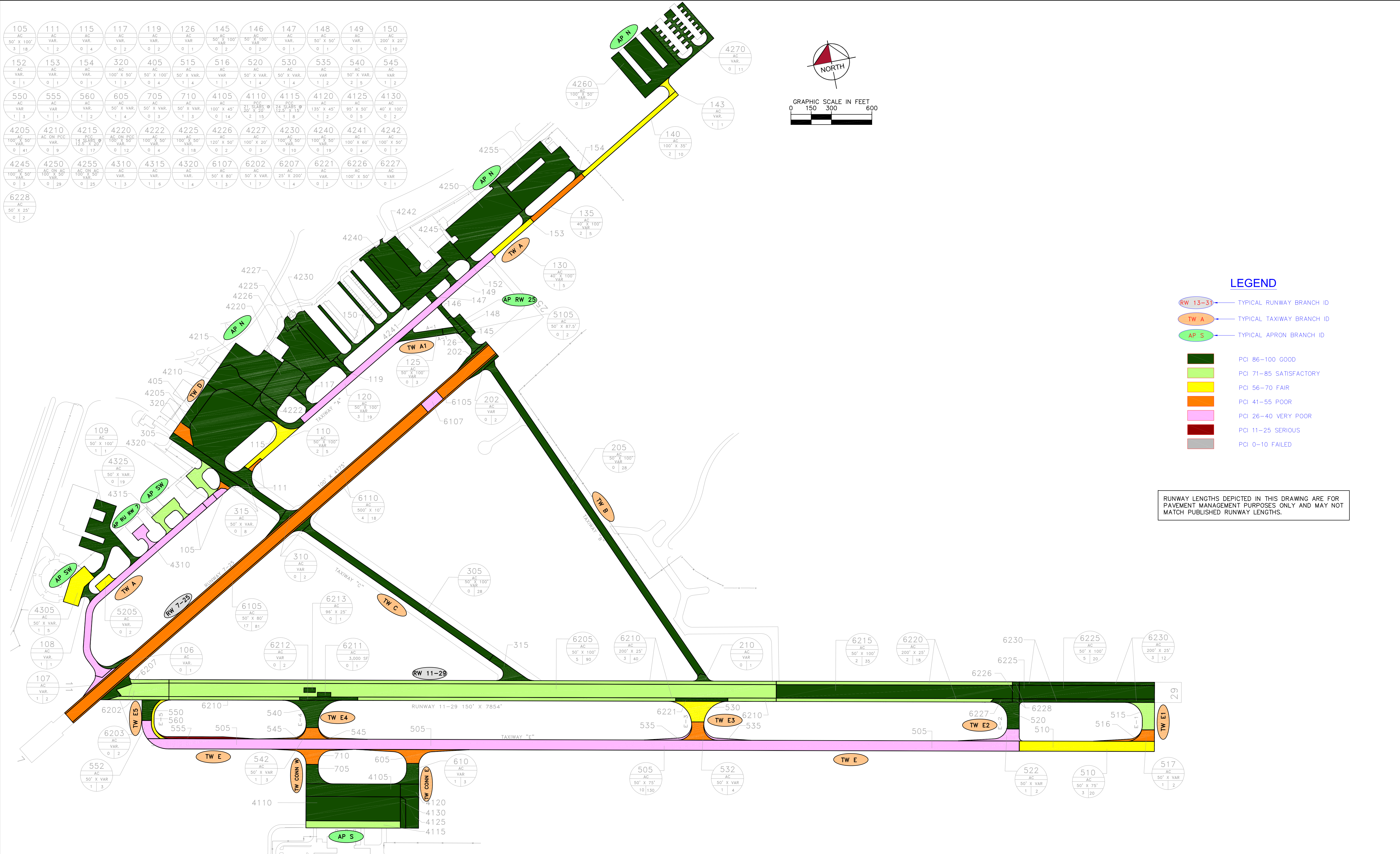
Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	86	4,236,439.00	2.73	1.88
Cold Milling	10	545,475.00	1.50	.00
Complete Reconstruction - AC	3	33,400.00	3.00	.00
Initial Construction	18	452,144.00	.00	.00
Joint Seal - Silicon	3	220,750.00	.00	.00
Mill and Overlay	71	3,015,299.00	.06	.47
New Construction - AC	2	125,039.00	.00	.00
OVERLAY	27	1,431,567.00	2.33	.90
Overlay - AC Structural	10	545,475.00	1.50	.00
Patching - AC Deep	16	1,165,350.00	.00	.00
REPAIR	2	30,650.00		
Slab Replacement - PCC	1	59,750.00	.00	
Surface Seal - Coal Tar	1	140,400.00	.00	
Surface Treatment - Double Bitum.	31	1,339,388.00	.00	.00

STD = Standard Deviation

APPENDIX B

2012 CONDITION MAP
PAVEMENT CONDITION INDEX TABLE



NUMBER	DATE	REVISIONS

DESIGNED: JCB DRAWN: RWF CHECKED: DATE: February 2012

2011 CONDITION MAP

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: GNV

FDOT DISTRICT: 2

Table B-1: Pavement Condition Index

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
North Aprons	AP N	APRON	4205	176,500	P	AC	0	41	100	Good
North Aprons	AP N	APRON	4210	44,000	P	APC	0	9	100	Good
North Aprons	AP N	APRON	4215	59,750	P	PCC	0	17	100	Good
North Aprons	AP N	APRON	4220	49,875	P	APC	0	12	100	Good
North Aprons	AP N	APRON	4222	17,500	P	AC	0	4	100	Good
North Aprons	AP N	APRON	4225	62,500	P	AC	0	18	100	Good
North Aprons	AP N	APRON	4226	12,000	P	AC	0	2	100	Good
North Aprons	AP N	APRON	4227	6,400	P	AC	0	3	100	Good
North Aprons	AP N	APRON	4230	40,250	P	AAC	0	10	100	Good
North Aprons	AP N	APRON	4240	72,000	P	AC	0	19	100	Good
North Aprons	AP N	APRON	4241	24,000	P	AAC	0	4	100	Good
North Aprons	AP N	APRON	4242	34,000	P	AC	0	7	100	Good
North Aprons	AP N	APRON	4245	15,000	P	AC	0	3	100	Good
North Aprons	AP N	APRON	4250	140,400	P	AC	0	29	100	Good
North Aprons	AP N	APRON	4255	109,000	P	AAC	0	25	100	Good
North Aprons	AP N	APRON	4260	108,750	P	AC	0	27	100	Good
North Aprons	AP N	APRON	4270	53,055	P	AC	0	11	100	Good
Run Up Apron at RW 7	AP RU RW 7	APRON	5205	8,400	P	AC	0	2	62	Fair
Run Up Apron at RW 25	AP RU RW25	APRON	5105	8,750	P	AC	0	2	100	Good
South Aprons	AP S	APRON	4105	63,000	P	AC	0	14	100	Good
South Aprons	AP S	APRON	4110	126,000	P	PCC	2	15	88	Good
South Aprons	AP S	APRON	4115	35,000	P	PCC	1	8	82	Satisfactory
South Aprons	AP S	APRON	4120	12,150	P	AC	1	2	98	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
South Aprons	AP S	APRON	4125	21,850	P	AAC	0	5	100	Good
South Aprons	AP S	APRON	4130	8,800	P	AC	0	2	100	Good
Southwest Apron	AP SW	APRON	4305	31,250	P	AAC	1	5	69	Fair
Southwest Apron	AP SW	APRON	4310	10,500	P	AC	1	3	35	Very Poor
Southwest Apron	AP SW	APRON	4315	20,700	P	AC	1	6	75	Satisfactory
Southwest Apron	AP SW	APRON	4320	19,000	P	AC	1	4	74	Satisfactory
Southwest Apron	AP SW	APRON	4325	71,984	P	AC	0	19	100	Good
Runway 11-29	RW 11-29	RUNWAY	6202	40,000	P	AAC	1	7	74	Satisfactory
Runway 11-29	RW 11-29	RUNWAY	6203	12,600	P	AAC	0	2	93	Good
Runway 11-29	RW 11-29	RUNWAY	6205	444,600	P	AAC	5	90	85	Satisfactory
Runway 11-29	RW 11-29	RUNWAY	6207	17,500	P	AAC	1	4	80	Satisfactory
Runway 11-29	RW 11-29	RUNWAY	6210	205,000	P	AAC	3	40	83	Satisfactory
Runway 11-29	RW 11-29	RUNWAY	6211	3,000	P	AAC	0	1	100	Good
Runway 11-29	RW 11-29	RUNWAY	6212	10,750	P	AAC	0	2	100	Good
Runway 11-29	RW 11-29	RUNWAY	6213	2,400	P	AAC	0	1	100	Good
Runway 11-29	RW 11-29	RUNWAY	6215	175,000	P	AAC	2	35	86	Good
Runway 11-29	RW 11-29	RUNWAY	6220	83,750	P	AAC	2	18	81	Satisfactory
Runway 11-29	RW 11-29	RUNWAY	6221	9,500	P	AAC	0	2	100	Good
Runway 11-29	RW 11-29	RUNWAY	6225	100,000	P	AAC	5	20	88	Good
Runway 11-29	RW 11-29	RUNWAY	6226	5,000	P	AAC	1	1	86	Good
Runway 11-29	RW 11-29	RUNWAY	6227	3,750	P	AAC	0	1	100	Good
Runway 11-29	RW 11-29	RUNWAY	6228	2,500	P	AAC	0	2	100	Good
Runway 11-29	RW 11-29	RUNWAY	6230	50,000	P	AAC	3	12	88	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Runway 7-25	RW 7-25	RUNWAY	6105	320,000	S	AAC	17	81	44	Poor
Runway 7-25	RW 7-25	RUNWAY	6107	12,000	S	AAC	1	3	27	Very Poor
Runway 7-25	RW 7-25	RUNWAY	6110	83,000	S	AAC	4	18	54	Fair
Taxiway Alpha	TW A	TAXIWAY	105	89,000	P	AAC	3	18	31	Very Poor
Taxiway Alpha	TW A	TAXIWAY	106	4,381	P	AAC	0	1	100	Good
Taxiway Alpha	TW A	TAXIWAY	107	13,448	P	AAC	1	2	27	Very Poor
Taxiway Alpha	TW A	TAXIWAY	108	6,878	P	AAC	1	1	91	Good
Taxiway Alpha	TW A	TAXIWAY	109	5,000	P	AC	1	1	31	Very Poor
Taxiway Alpha	TW A	TAXIWAY	110	21,500	P	AAC	2	5	56	Fair
Taxiway Alpha	TW A	TAXIWAY	111	6,212	P	AAC	1	2	43	Poor
Taxiway Alpha	TW A	TAXIWAY	115	18,500	P	AC	0	4	100	Good
Taxiway Alpha	TW A	TAXIWAY	117	10,100	P	AC	0	2	100	Good
Taxiway Alpha	TW A	TAXIWAY	119	6,150	P	AC	0	2	100	Good
Taxiway Alpha	TW A	TAXIWAY	120	94,000	P	AAC	3	19	34	Very Poor
Taxiway Alpha	TW A	TAXIWAY	130	15,200	P	AC	1	5	59	Fair
Taxiway Alpha	TW A	TAXIWAY	135	20,000	P	AC	2	5	49	Poor
Taxiway Alpha	TW A	TAXIWAY	140	32,375	P	AC	2	10	64	Fair
Taxiway Alpha	TW A	TAXIWAY	143	5,608	P	AC	1	1	63	Fair
Taxiway Alpha	TW A	TAXIWAY	145	9,782	P	AAC	0	2	100	Good
Taxiway Alpha	TW A	TAXIWAY	146	4,077	P	AAC	0	2	100	Good
Taxiway Alpha	TW A	TAXIWAY	147	3,970	P	AC	0	1	100	Good
Taxiway Alpha	TW A	TAXIWAY	148	5,504	P	AAC	0	1	100	Good
Taxiway Alpha	TW A	TAXIWAY	149	4,370	P	AC	0	1	100	Good

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Alpha	TW A	TAXIWAY	150	36,000	P	AC	0	10	100	Good
Taxiway Alpha	TW A	TAXIWAY	152	3,869	P	AC	0	1	100	Good
Taxiway Alpha	TW A	TAXIWAY	153	4,611	P	AC	0	1	100	Good
Taxiway Alpha	TW A	TAXIWAY	154	4,570	P	AC	0	1	100	Good
Taxiway Alpha 1	TW A1	TAXIWAY	125	15,190	P	AAC	0	3	100	Good
Taxiway Alpha 1	TW A1	TAXIWAY	126	4,882	P	AAC	0	1	100	Good
Taxiway Bravo	TW B	TAXIWAY	202	10,969	P	AAC	0	2	100	Good
Taxiway Bravo	TW B	TAXIWAY	205	140,255	P	AAC	0	28	100	Good
Taxiway Bravo	TW B	TAXIWAY	210	3,901	P	AAC	0	1	100	Good
Taxiway Charlie	TW C	TAXIWAY	305	134,660	P	AAC	0	28	100	Good
Taxiway Charlie	TW C	TAXIWAY	310	12,502	P	AAC	0	2	100	Good
Taxiway Charlie	TW C	TAXIWAY	315	19,677	P	AAC	0	8	100	Good
Taxiway Charlie	TW C	TAXIWAY	320	12,000	P	AC	1	3	50	Poor
Connector Taxiway from TW E to S AP	TW CONN E	TAXIWAY	605	21,199	P	AC	1	4	50	Poor
Connector Taxiway from TW E to S AP	TW CONN E	TAXIWAY	610	16,407	P	AAC	1	3	97	Good
Connector Taxiway from TW E to S AP	TW CONN W	TAXIWAY	705	15,561	P	AAC	0	3	100	Good
Connector Taxiway from TW E to S AP	TW CONN W	TAXIWAY	710	15,000	P	AC	1	3	44	Poor
Taxiway Delta	TW D	TAXIWAY	405	17,500	P	AAC	0	4	100	Good
Taxiway Echo - Parallel RW 11-29	TW E	TAXIWAY	505	485,625	P	AC	10	130	40	Very Poor
Taxiway Echo - Parallel RW 11-29	TW E	TAXIWAY	510	75,000	P	AAC	3	20	65	Fair
Taxiway Echo 1	TW E1	TAXIWAY	515	23,341	P	AAC	1	4	78	Satisfactory
Taxiway Echo 1	TW E1	TAXIWAY	516	2,500	P	AAC	1	1	51	Poor
Taxiway Echo 1	TW E1	TAXIWAY	517	10,781	P	AC	1	2	55	Poor

Table B-1: Pavement Condition Index (Continued)

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft^2)	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Echo 2	TW E2	TAXIWAY	520	23,363	P	AAC	1	4	97	Good
Taxiway Echo 2	TW E2	TAXIWAY	522	15,781	P	AAC	1	2	35	Very Poor
Taxiway Echo 3	TW E3	TAXIWAY	530	25,208	P	AAC	1	4	64	Fair
Taxiway Echo 3	TW E3	TAXIWAY	532	20,470	P	AAC	1	4	44	Poor
Taxiway Echo 3	TW E3	TAXIWAY	535	4,040	P	AC	1	2	37	Very Poor
Taxiway Echo 4	TW E4	TAXIWAY	540	30,179	P	AAC	2	5	90	Good
Taxiway Echo 4	TW E4	TAXIWAY	542	16,179	P	AAC	1	3	44	Poor
Taxiway Echo 4	TW E4	TAXIWAY	545	5,600	P	AC	1	2	55	Poor
Taxiway Echo 5	TW E5	TAXIWAY	550	13,038	P	AAC	1	3	91	Good
Taxiway Echo 5	TW E5	TAXIWAY	552	10,506	P	AAC	1	3	28	Very Poor
Taxiway Echo 5	TW E5	TAXIWAY	555	7,450	P	AC	1	1	16	Serious
Taxiway Echo 5	TW E5	TAXIWAY	560	12,000	P	AAC	1	2	59	Fair

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

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

APPENDIX C

BRANCH CONDITION REPORT
SECTION CONDITION REPORT

Branch Condition Report

Pavement Database: NetworkID: GNV

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 N (NORTH APRONS)	17	7,520.12	149.71	1,024,980.00	APRON	100.00	0.00	100.00
AP RU RW 7 (RUN UP APRON AT RW 7)	1	140.00	60.00	8,400.00	APRON	62.00	0.00	62.00
AP RU RW25 (RUN UP APRON AT RW 25)	1	175.00	50.00	8,750.00	APRON	100.00	0.00	100.00
AP S (SOUTH APRONS)	6	2,615.00	92.50	266,800.00	APRON	94.67	7.09	91.88
AP SW (SOUTHWEST APRON)	5	1,910.00	83.00	153,434.00	APRON	70.60	20.81	82.65
RW 11-29 (RUNWAY 11-29)	16	23,157.00	62.50	1,165,350.00	RUNWAY	90.25	8.51	84.95
RW 7-25 (RUNWAY 7-25)	3	12,450.00	56.67	415,000.00	RUNWAY	41.67	11.15	45.51
TW A (TAXIWAY A)	24	10,176.70	43.96	425,105.00	TAXIWAY	77.00	27.93	57.54
TW A1 (TAXIWAY A1)	2	443.00	50.00	20,072.00	TAXIWAY	100.00	0.00	100.00
TW B (TAXIWAY B)	3	3,126.00	43.33	155,125.00	TAXIWAY	100.00	0.00	100.00
TW C (TAXIWAY C)	4	3,250.00	67.50	178,839.00	TAXIWAY	87.50	21.65	96.65
TW CONN E (CONNECTOR TAXIWAY FROM TW E TO S AP)	2	400.00	100.00	37,606.00	TAXIWAY	73.50	23.50	70.51
TW CONN W (CONNECTOR TAXIWAY FROM TW E TO S AP)	2	250.00	90.00	30,561.00	TAXIWAY	72.00	28.00	72.51
TW D (TAXIWAY D)	1	350.00	50.00	17,500.00	TAXIWAY	100.00	0.00	100.00
TW E (TAXIWAY E - PARALLEL RW 11-29)	2	7,475.00	75.00	560,625.00	TAXIWAY	52.50	12.50	43.34
TW E1 (TAXIWAY E1)	3	400.00	72.33	36,622.00	TAXIWAY	61.33	11.90	69.39

Branch Condition Report

Pavement Database: NetworkID: GNV

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 E2 (TAXIWAY E2)	2	305.00	106.00	39,144.00	TAXIWAY	66.00	31.00	72.00
TW E3 (TAXIWAY E3)	3	654.00	107.33	49,718.00	TAXIWAY	48.33	11.44	53.57
TW E4 (TAXIWAY E4)	3	687.00	94.00	51,958.00	TAXIWAY	63.00	19.61	71.90
TW E5 (TAXIWAY E5)	4	1,180.00	47.50	42,994.00	TAXIWAY	48.50	29.12	53.68

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	30	1,462,364.00	92.77	15.09	96.48
RUNWAY	19	1,580,350.00	82.58	19.86	74.59
TAXIWAY	55	1,645,869.00	73.42	27.74	63.34
All	104	4,688,583.00	80.67	24.81	77.47

STD = Standard Deviation

Section Condition Report

Pavement Database: *NetworkID: GNV*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP N (NORTH APRONS)	4205	07/01/2010	AC	APRON	P	0	176,500.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4210	07/01/2010	APC	APRON	P	0	44,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4215	07/01/2010	PCC	APRON	P	0	59,750.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4220	07/01/2010	APC	APRON	P	0	49,875.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4222	07/01/2010	AC	APRON	P	0	17,500.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4225	07/01/2010	AC	APRON	P	0	62,500.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4226	07/01/2010	AC	APRON	P	0	12,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4227	07/01/2010	AC	APRON	P	0	6,400.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4230	07/01/2010	AAC	APRON	P	0	40,250.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4240	07/01/2010	AC	APRON	P	0	72,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4241	07/01/2010	AAC	APRON	P	0	24,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4242	07/01/2010	AC	APRON	P	0	34,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4245	07/01/2010	AC	APRON	P	0	15,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4250	07/01/2010	AC	APRON	P	0	140,400.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4255	07/01/2010	AAC	APRON	P	0	109,000.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4260	07/01/2010	AC	APRON	P	0	108,750.00	07/01/2010	0	100.00
AP N (NORTH APRONS)	4270	07/01/2010	AC	APRON	P	0	53,055.00	07/01/2010	0	100.00
AP RU RW 7 (RUN UP APRON AT RW 7)	5205	01/01/1980	AC	APRON	P	0	8,400.00	05/23/2007	27	62.00
AP RU RW25 (RUN UP APRON AT RW 25)	5105	07/01/2009	AC	APRON	P	0	8,750.00	07/01/2009	0	100.00
AP S (SOUTH APRONS)	4105	07/01/2009	AC	APRON	P	0	63,000.00	07/01/2009	0	100.00
AP S (SOUTH APRONS)	4110	01/01/1978	PCC	APRON	P	0	126,000.00	03/02/2011	33	88.00
AP S (SOUTH APRONS)	4115	01/01/1978	PCC	APRON	P	0	35,000.00	03/02/2011	33	82.00
AP S (SOUTH APRONS)	4120	07/01/2009	AC	APRON	P	0	12,150.00	03/02/2011	2	98.00
AP S (SOUTH APRONS)	4125	07/01/2009	AAC	APRON	P	0	21,850.00	07/01/2009	0	100.00
AP S (SOUTH APRONS)	4130	07/01/2009	AC	APRON	P	0	8,800.00	07/01/2009	0	100.00
AP SW (SOUTHWEST APRON)	4305	01/01/2005	AAC	APRON	P	0	31,250.00	03/02/2011	6	69.00
AP SW (SOUTHWEST APRON)	4310	12/25/1999	AC	APRON	P	0	10,500.00	03/02/2011	12	35.00

Section Condition Report

Pavement Database: *NetworkID: GNV*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP SW (SOUTHWEST APRON)	4315	12/25/1999	AC	APRON	P	0	20,700.00	03/02/2011	12	75.00
AP SW (SOUTHWEST APRON)	4320	07/01/2010	AC	APRON	P	0	19,000.00	03/02/2011	1	74.00
AP SW (SOUTHWEST APRON)	4325	07/01/2010	AC	APRON	P	0	71,984.00	07/01/2010	0	100.00
RW 11-29 (RUNWAY 11-29)	6202	02/01/2005	AAC	RUNWAY	P	0	40,000.00	03/02/2011	6	74.00
RW 11-29 (RUNWAY 11-29)	6203	01/01/1973	AAC	RUNWAY	P	0	12,600.00	05/23/2007	34	93.00
RW 11-29 (RUNWAY 11-29)	6205	02/01/2005	AAC	RUNWAY	P	0	444,600.00	03/02/2011	6	85.00
RW 11-29 (RUNWAY 11-29)	6207	02/01/2005	AAC	RUNWAY	P	0	17,500.00	03/02/2011	6	80.00
RW 11-29 (RUNWAY 11-29)	6210	02/01/2005	AAC	RUNWAY	P	0	205,000.00	03/02/2011	6	83.00
RW 11-29 (RUNWAY 11-29)	6211	02/01/2005	AAC	RUNWAY	P	0	3,000.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6212	02/01/2005	AAC	RUNWAY	P	0	10,750.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6213	02/01/2005	AAC	RUNWAY	P	0	2,400.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6215	02/01/2005	AAC	RUNWAY	P	0	175,000.00	03/02/2011	6	86.00
RW 11-29 (RUNWAY 11-29)	6220	02/01/2005	AAC	RUNWAY	P	0	83,750.00	03/02/2011	6	81.00
RW 11-29 (RUNWAY 11-29)	6221	02/01/2005	AAC	RUNWAY	P	0	9,500.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6225	02/01/2005	AAC	RUNWAY	P	0	100,000.00	03/02/2011	6	88.00
RW 11-29 (RUNWAY 11-29)	6226	02/01/2005	AAC	RUNWAY	P	0	5,000.00	03/02/2011	6	86.00
RW 11-29 (RUNWAY 11-29)	6227	02/01/2005	AAC	RUNWAY	P	0	3,750.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6228	02/01/2005	AAC	RUNWAY	P	0	2,500.00	05/23/2007	2	100.00
RW 11-29 (RUNWAY 11-29)	6230	02/01/2005	AAC	RUNWAY	P	0	50,000.00	03/02/2011	6	88.00
RW 7-25 (RUNWAY 7-25)	6105	01/01/1972	AAC	RUNWAY	S	0	320,000.00	03/02/2011	39	44.00
RW 7-25 (RUNWAY 7-25)	6107	01/01/1972	AAC	RUNWAY	S	0	12,000.00	03/02/2011	39	27.00
RW 7-25 (RUNWAY 7-25)	6110	01/01/1972	AAC	RUNWAY	S	0	83,000.00	03/02/2011	39	54.00
TW A (TAXIWAY A)	105	01/01/1973	AAC	TAXIWAY	P	0	89,000.00	03/02/2011	38	31.00
TW A (TAXIWAY A)	106	01/01/1973	AAC	TAXIWAY	P	0	4,381.00	01/01/1973	0	100.00
TW A (TAXIWAY A)	107	01/01/1973	AAC	TAXIWAY	P	0	13,448.00	03/02/2011	38	27.00
TW A (TAXIWAY A)	108	01/01/2005	AAC	TAXIWAY	P	0	6,878.00	03/02/2011	6	91.00
TW A (TAXIWAY A)	109	01/01/1976	AC	TAXIWAY	P	0	5,000.00	03/02/2011	35	31.00

Section Condition Report

Pavement Database: *NetworkID: GNV*

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)	110	01/01/1973	AAC	TAXIWAY	P	0	21,500.00	03/02/2011	38	56.00
TW A (TAXIWAY A)	111	01/01/1976	AAC	TAXIWAY	P	0	6,212.00	03/02/2011	35	43.00
TW A (TAXIWAY A)	115	07/01/2009	AC	TAXIWAY	P	0	18,500.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	117	07/01/2009	AC	TAXIWAY	P	0	10,100.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	119	07/01/2009	AC	TAXIWAY	P	0	6,150.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	120	01/01/1972	AAC	TAXIWAY	P	0	94,000.00	03/02/2011	39	34.00
TW A (TAXIWAY A)	130	01/01/1979	AC	TAXIWAY	P	0	15,200.00	03/02/2011	32	59.00
TW A (TAXIWAY A)	135	01/01/1980	AC	TAXIWAY	P	0	20,000.00	03/02/2011	31	49.00
TW A (TAXIWAY A)	140	01/01/1992	AC	TAXIWAY	P	0	32,375.00	03/02/2011	19	64.00
TW A (TAXIWAY A)	143	01/01/1992	AC	TAXIWAY	P	0	5,608.00	03/02/2011	19	63.00
TW A (TAXIWAY A)	145	07/01/2009	AAC	TAXIWAY	P	0	9,782.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	146	07/01/2009	AAC	TAXIWAY	P	0	4,077.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	147	07/01/2009	AC	TAXIWAY	P	0	3,970.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	148	07/01/2009	AAC	TAXIWAY	P	0	5,504.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	149	07/01/2009	AC	TAXIWAY	P	0	4,370.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	150	07/01/2009	AC	TAXIWAY	P	0	36,000.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	152	07/01/2009	AC	TAXIWAY	P	0	3,869.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	153	07/01/2009	AC	TAXIWAY	P	0	4,611.00	07/01/2009	0	100.00
TW A (TAXIWAY A)	154	07/01/2009	AC	TAXIWAY	P	0	4,570.00	07/01/2009	0	100.00
TW A1 (TAXIWAY A1)	125	07/01/2009	AAC	TAXIWAY	P	0	15,190.00	07/01/2009	0	100.00
TW A1 (TAXIWAY A1)	126	07/01/2009	AAC	TAXIWAY	P	0	4,882.00	07/01/2009	0	100.00
TW B (TAXIWAY B)	202	07/01/2009	AAC	TAXIWAY	P	0	10,969.00	07/01/2009	0	100.00
TW B (TAXIWAY B)	205	07/01/2009	AAC	TAXIWAY	P	0	140,255.00	07/01/2009	0	100.00
TW B (TAXIWAY B)	210	07/01/2009	AAC	TAXIWAY	P	0	3,901.00	07/01/2009	0	100.00
TW C (TAXIWAY C)	305	07/01/2010	AAC	TAXIWAY	P	0	134,660.00	07/01/2010	0	100.00
TW C (TAXIWAY C)	310	07/01/2010	AAC	TAXIWAY	P	0	12,502.00	07/01/2010	0	100.00
TW C (TAXIWAY C)	315	07/01/2010	AAC	TAXIWAY	P	0	19,677.00	07/01/2010	0	100.00

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)	320	01/01/2002	AC	TAXIWAY	P	0	12,000.00	03/02/2011	9	50.00
TW CONN E (CONNECTOR TAXIWAY FROM TW E TO S AP)	605	01/01/1981	AC	TAXIWAY	P	0	21,199.00	03/02/2011	30	50.00
TW CONN E (CONNECTOR TAXIWAY FROM TW E TO S AP)	610	07/01/2009	AAC	TAXIWAY	P	0	16,407.00	03/02/2011	2	97.00
TW CONN W (CONNECTOR TAXIWAY FROM TW E TO S AP)	705	07/01/2009	AAC	TAXIWAY	P	0	15,561.00	07/01/2009	0	100.00
TW CONN W (CONNECTOR TAXIWAY FROM TW E TO S AP)	710	01/01/1978	AC	TAXIWAY	P	0	15,000.00	03/02/2011	33	44.00
TW D (TAXIWAY D)	405	07/01/2010	AAC	TAXIWAY	P	0	17,500.00	07/01/2010	0	100.00
TW E (TAXIWAY E - PARALLEL RW 11-29)	505	01/01/1978	AC	TAXIWAY	P	0	485,625.00	03/02/2011	33	40.00
TW E (TAXIWAY E - PARALLEL RW 11-29)	510	01/01/1998	AAC	TAXIWAY	P	0	75,000.00	03/02/2011	13	65.00
TW E1 (TAXIWAY E1)	515	01/01/1998	AAC	TAXIWAY	P	0	23,341.00	03/02/2011	13	78.00
TW E1 (TAXIWAY E1)	516	01/01/1998	AAC	TAXIWAY	P	0	2,500.00	03/02/2011	13	51.00
TW E1 (TAXIWAY E1)	517	01/01/2005	AC	TAXIWAY	P	0	10,781.00	03/02/2011	6	55.00
TW E2 (TAXIWAY E2)	520	01/01/2005	AAC	TAXIWAY	P	0	23,363.00	03/02/2011	6	97.00
TW E2 (TAXIWAY E2)	522	01/01/2005	AAC	TAXIWAY	P	0	15,781.00	03/02/2011	6	35.00
TW E3 (TAXIWAY E3)	530	01/01/2005	AAC	TAXIWAY	P	0	25,208.00	03/02/2011	6	64.00
TW E3 (TAXIWAY E3)	532	01/01/2005	AAC	TAXIWAY	P	0	20,470.00	03/02/2011	6	44.00
TW E3 (TAXIWAY E3)	535	01/01/1991	AC	TAXIWAY	P	0	4,040.00	03/02/2011	20	37.00
TW E4 (TAXIWAY E4)	540	01/01/2005	AAC	TAXIWAY	P	0	30,179.00	03/02/2011	6	90.00
TW E4 (TAXIWAY E4)	542	01/01/2005	AAC	TAXIWAY	P	0	16,179.00	03/02/2011	6	44.00
TW E4 (TAXIWAY E4)	545	01/01/1991	AC	TAXIWAY	P	0	5,600.00	05/23/2007	16	55.00
TW E5 (TAXIWAY E5)	550	01/01/2005	AAC	TAXIWAY	P	0	13,038.00	03/02/2011	6	91.00
TW E5 (TAXIWAY E5)	552	01/01/2005	AAC	TAXIWAY	P	0	10,506.00	03/02/2011	6	28.00
TW E5 (TAXIWAY E5)	555	01/01/1991	AC	TAXIWAY	P	0	7,450.00	03/02/2011	20	16.00
TW E5 (TAXIWAY E5)	560	01/01/2005	AAC	TAXIWAY	P	0	12,000.00	03/02/2011	6	59.00

Pavement Database:

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	0.31	1,769,802.00	54	99.43	3.53	99.68
06-10	6.14	1,348,483.00	22	71.27	20.10	81.24
11-15	12.60	132,041.00	5	60.80	15.98	66.22
16-20	18.80	55,073.00	5	47.00	18.28	54.51
26-30	28.50	29,599.00	2	56.00	6.00	53.41
31-35	33.22	720,637.00	9	58.78	21.73	52.06
36-40	38.57	632,948.00	7	39.00	11.44	41.72
All	8.99	4,688,583.00	104	80.67	24.81	77.47

APPENDIX D

PAVEMENT CONDITION PREDICTION TABLE
PREDICTED PCI BY PAVEMENT USE GRAPH

Table D-1: Pavement Condition Prediction

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
North Aprons	AP N	4205	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4210	100	96	94	91	89	86	84	81	79	76	74
North Aprons	AP N	4215	100	99	98	97	96	95	94	93	92	91	90
North Aprons	AP N	4220	100	96	94	91	89	86	84	81	79	76	74
North Aprons	AP N	4222	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4225	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4226	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4227	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4230	100	96	94	91	89	86	84	81	79	76	74
North Aprons	AP N	4240	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4241	100	96	94	91	89	86	84	81	79	76	74
North Aprons	AP N	4242	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4245	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4250	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4255	100	96	94	91	89	86	84	81	79	76	74
North Aprons	AP N	4260	100	96	94	92	89	87	85	83	80	78	76
North Aprons	AP N	4270	100	96	94	92	89	87	85	83	80	78	76
Run Up Apron at RW 7	AP RU RW 7	5205	62	55	54	52	51	50	49	48	47	46	45
Run Up Apron at RW 25	AP RU RW25	5105	100	94	92	89	87	85	83	80	78	76	74
South Aprons	AP S	4105	100	94	92	89	87	85	83	80	78	76	74
South Aprons	AP S	4110	88	87	86	85	84	83	83	82	81	80	79
South Aprons	AP S	4115	82	81	80	79	78	78	77	76	75	74	73
South Aprons	AP S	4120	98	96	94	91	89	87	84	82	80	78	76
South Aprons	AP S	4125	100	94	91	89	86	84	81	79	76	74	71
South Aprons	AP S	4130	100	94	92	89	87	85	83	80	78	76	74

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Southwest Apron	AP SW	4305	69	67	64	62	59	57	54	52	49	47	44
Southwest Apron	AP SW	4310	35	35	35	35	35	35	34	34	34	34	34
Southwest Apron	AP SW	4315	75	73	71	70	68	66	64	63	61	60	58
Southwest Apron	AP SW	4320	74	72	71	69	67	65	64	62	60	59	57
Southwest Apron	AP SW	4325	100	96	94	92	89	87	85	83	80	78	76
Runway 11-29	RW 11-29	6202	74	72	70	68	67	65	63	61	59	57	55
Runway 11-29	RW 11-29	6203	93	84	82	80	78	76	74	72	70	69	67
Runway 11-29	RW 11-29	6205	85	83	81	79	78	76	74	72	70	68	66
Runway 11-29	RW 11-29	6207	80	78	76	74	73	71	69	67	65	63	61
Runway 11-29	RW 11-29	6210	83	81	79	77	76	74	72	70	68	66	64
Runway 11-29	RW 11-29	6211	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6212	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6213	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6215	86	84	82	80	79	77	75	73	71	69	67
Runway 11-29	RW 11-29	6220	81	79	77	75	74	72	70	68	66	64	62
Runway 11-29	RW 11-29	6221	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6225	88	86	84	82	81	79	77	75	73	71	69
Runway 11-29	RW 11-29	6226	86	84	82	80	79	77	75	73	71	69	67
Runway 11-29	RW 11-29	6227	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6228	100	91	89	87	85	83	81	79	77	76	74
Runway 11-29	RW 11-29	6230	88	86	84	82	81	79	77	75	73	71	69
Runway 7-25	RW 7-25	6105	44	42	40	38	37	35	33	31	29	27	25
Runway 7-25	RW 7-25	6107	27	25	23	21	20	18	16	14	12	10	8
Runway 7-25	RW 7-25	6110	54	52	50	48	47	45	43	41	39	37	35

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Alpha	TW A	105	31	29	28	26	24	22	20	18	16	15	13
Taxiway Alpha	TW A	106	100	28	26	24	22	20	18	17	15	13	11
Taxiway Alpha	TW A	107	27	25	24	22	20	18	16	14	12	11	9
Taxiway Alpha	TW A	108	91	89	88	86	84	82	80	78	76	75	73
Taxiway Alpha	TW A	109	31	30	28	26	25	23	22	20	18	17	15
Taxiway Alpha	TW A	110	56	54	53	51	49	47	45	43	41	40	38
Taxiway Alpha	TW A	111	43	41	40	38	36	34	32	30	28	27	25
Taxiway Alpha	TW A	115	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	117	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	119	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	120	34	32	31	29	27	25	23	21	19	18	16
Taxiway Alpha	TW A	130	59	58	56	54	53	51	50	48	46	45	43
Taxiway Alpha	TW A	135	49	48	46	44	43	41	40	38	36	35	33
Taxiway Alpha	TW A	140	64	63	61	59	58	56	55	53	51	50	48
Taxiway Alpha	TW A	143	63	62	60	58	57	55	54	52	50	49	47
Taxiway Alpha	TW A	145	100	95	94	92	90	88	86	84	82	81	79
Taxiway Alpha	TW A	146	100	95	94	92	90	88	86	84	82	81	79
Taxiway Alpha	TW A	147	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	148	100	95	94	92	90	88	86	84	82	81	79
Taxiway Alpha	TW A	149	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	150	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	152	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	153	100	96	94	93	91	90	88	86	85	83	81
Taxiway Alpha	TW A	154	100	96	94	93	91	90	88	86	85	83	81

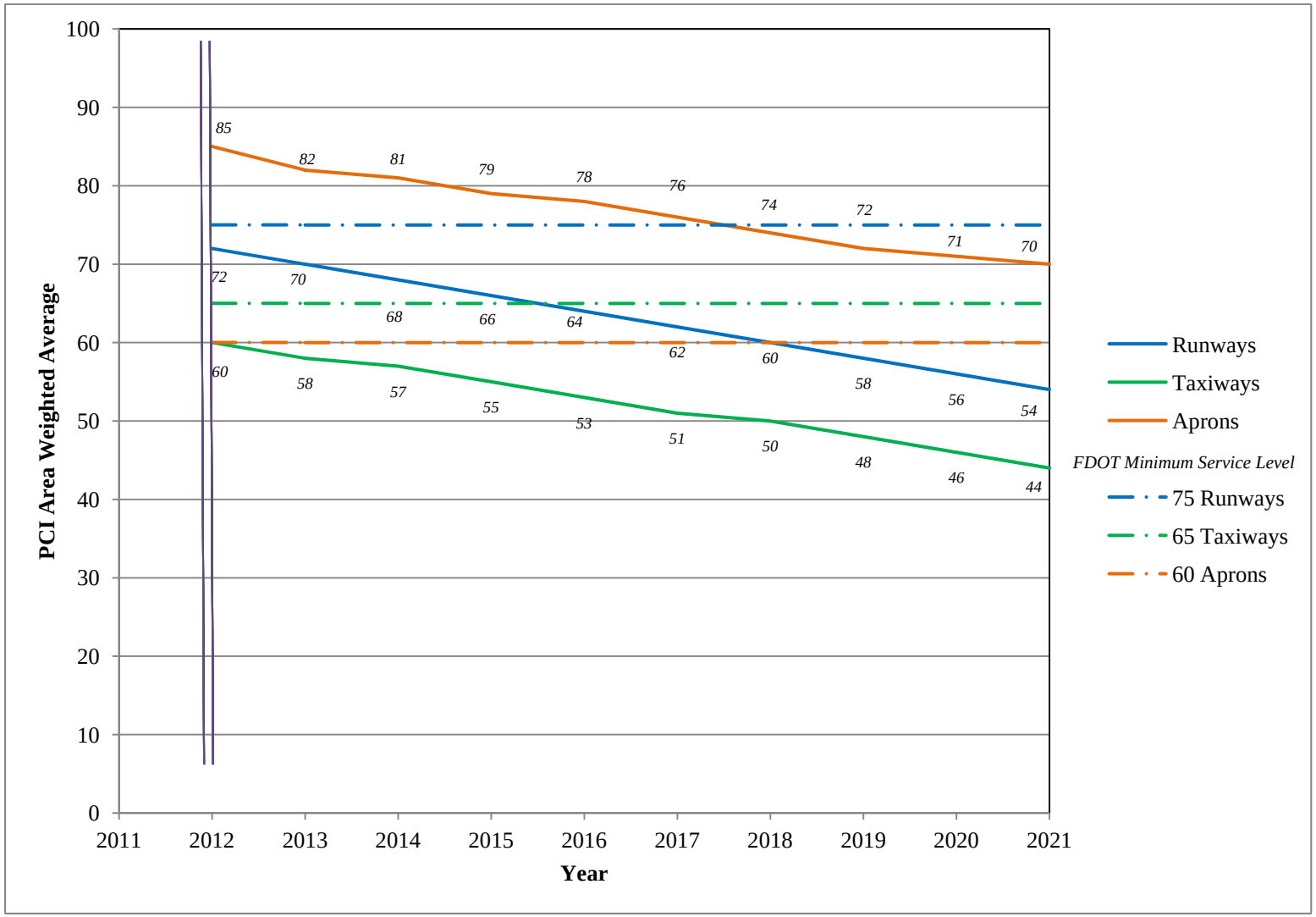
Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Alpha 1	TW A1	125	100	95	94	92	90	88	86	84	82	81	79
Taxiway Alpha 1	TW A1	126	100	95	94	92	90	88	86	84	82	81	79
Taxiway Bravo	TW B	202	100	95	94	92	90	88	86	84	82	81	79
Taxiway Bravo	TW B	205	100	95	94	92	90	88	86	84	82	81	79
Taxiway Bravo	TW B	210	100	95	94	92	90	88	86	84	82	81	79
Taxiway Charlie	TW C	305	100	97	95	94	92	90	88	86	84	82	81
Taxiway Charlie	TW C	310	100	97	95	94	92	90	88	86	84	82	81
Taxiway Charlie	TW C	315	100	97	95	94	92	90	88	86	84	82	81
Taxiway Charlie	TW C	320	50	49	47	45	44	42	41	39	37	36	34
Connector Taxiway from TW E to S AP	TW CONN E	605	50	49	47	45	44	42	41	39	37	36	34
Connector Taxiway from TW E to S AP	TW CONN E	610	97	95	94	92	90	88	86	84	82	81	79
Connector Taxiway from TW E to S AP	TW CONN W	705	100	95	94	92	90	88	86	84	82	81	79
Connector Taxiway from TW E to S AP	TW CONN W	710	44	43	41	39	38	36	35	33	31	30	28
Taxiway Delta	TW D	405	100	97	95	94	92	90	88	86	84	82	81
Taxiway Echo - Parallel RW 11-29	TW E	505	40	39	37	35	34	32	31	29	27	26	24
Taxiway Echo - Parallel RW 11-29	TW E	510	65	63	62	60	58	56	54	52	50	49	47
Taxiway Echo 1	TW E1	515	78	76	75	73	71	69	67	65	63	62	60
Taxiway Echo 1	TW E1	516	51	49	48	46	44	42	40	38	36	35	33
Taxiway Echo 1	TW E1	517	55	54	52	50	49	47	46	44	42	41	39
Taxiway Echo 2	TW E2	520	97	95	94	92	90	88	86	84	82	81	79
Taxiway Echo 2	TW E2	522	35	33	32	30	28	26	24	22	20	19	17
Taxiway Echo 3	TW E3	530	64	62	61	59	57	55	53	51	49	48	46
Taxiway Echo 3	TW E3	532	44	42	41	39	37	35	33	31	29	28	26
Taxiway Echo 3	TW E3	535	37	36	34	32	31	29	28	26	24	23	21

Table D-1: Pavement Condition Prediction (Continued)

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Echo 4	TW E4	540	90	88	87	85	83	81	79	77	75	74	72
Taxiway Echo 4	TW E4	542	44	42	41	39	37	35	33	31	29	28	26
Taxiway Echo 4	TW E4	545	55	48	46	44	43	41	40	38	36	35	33
Taxiway Echo 5	TW E5	550	91	89	88	86	84	82	80	78	76	75	73
Taxiway Echo 5	TW E5	552	28	26	25	23	21	19	17	15	13	12	10
Taxiway Echo 5	TW E5	555	16	15	13	11	10	8	7	5	3	2	0
Taxiway Echo 5	TW E5	560	59	57	56	54	52	50	48	46	44	43	41

Figure D-1: Predicted PCI by Pavement Use



APPENDIX E

YEAR 1 MAINTENANCE ACTIVITIES TABLE

Table E-1: Year 1 Maintenance Activities

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 7-25	RW 7-25	6105	L & T CR	M	Crack Sealing - AC	11,846.20	Ft	$2.25	$26,654.05
Runway 7-25	RW 7-25	6107	L & T CR	M	Crack Sealing - AC	1,230.30	Ft	$2.25	$2,768.21
Runway 7-25	RW 7-25	6107	RUTTING	M	Patching - AC Deep	120.00	SqFt	$4.90	$588.00
Runway 7-25	RW 7-25	6107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,000.00	SqFt	$0.40	$2,400.00
Runway 7-25	RW 7-25	6107	WEATH/RAVEL	M	Surface Seal - Coat Tar	6,000.00	SqFt	$0.40	$2,400.00
Runway 7-25	RW 7-25	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	68,352.60	SqFt	$0.40	$27,341.26
Runway 7-25	RW 7-25	6110	L & T CR	H	Crack Sealing - AC	97.60	Ft	$2.25	$219.71
Runway 7-25	RW 7-25	6110	WEATH/RAVEL	M	Surface Seal - Coat Tar	14,646.90	SqFt	$0.40	$5,858.82
Runway 7-25	RW 7-25	6110	L & T CR	M	Crack Sealing - AC	1,000.90	Ft	$2.25	$2,251.99
Taxiway Alpha	TW A	105	L & T CR	M	Crack Sealing - AC	3,073.50	Ft	$2.25	$6,915.31
Taxiway Alpha	TW A	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,933.30	SqFt	$0.40	$2,373.35
Taxiway Alpha	TW A	105	WEATH/RAVEL	M	Surface Seal - Coat Tar	83,066.70	SqFt	$0.40	$33,226.94
Taxiway Alpha	TW A	107	L & T CR	M	Crack Sealing - AC	174.80	Ft	$2.25	$393.35
Taxiway Alpha	TW A	107	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,034.40	SqFt	$0.40	$1,613.77
Taxiway Alpha	TW A	107	WEATH/RAVEL	M	Surface Seal - Coat Tar	9,413.60	SqFt	$0.40	$3,765.47
Taxiway Alpha	TW A	107	BLOCK CR	M	Crack Sealing - AC	819.80	Ft	$2.25	$1,844.53
Taxiway Alpha	TW A	108	WEATH/RAVEL	L	Surface Seal - Rejuvenating	206.30	SqFt	$0.40	$82.54
Taxiway Alpha	TW A	109	L & T CR	M	Crack Sealing - AC	80.00	Ft	$2.25	$180.00
Taxiway Alpha	TW A	109	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,000.00	SqFt	$0.40	$400.00
Taxiway Alpha	TW A	109	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Taxiway Alpha	TW A	110	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,748.70	SqFt	$0.40	$2,299.48
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	15,406.40	SqFt	$0.40	$6,162.62
Taxiway Alpha	TW A	111	L & T CR	M	Crack Sealing - AC	26.90	Ft	$2.25	$60.62
Taxiway Alpha	TW A	111	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,517.60	SqFt	$0.40	$1,407.07

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Alpha	TW A	111	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,694.40	SqFt	$0.40	$1,077.75
Taxiway Alpha	TW A	120	BLOCK CR	M	Crack Sealing - AC	11,460.50	Ft	$2.25	$25,786.12
Taxiway Alpha	TW A	120	PATCHING	M	Patching - AC Deep	14.30	SqFt	$4.90	$69.86
Taxiway Alpha	TW A	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	58,906.70	SqFt	$0.40	$23,562.86
Taxiway Alpha	TW A	120	WEATH/RAVEL	M	Surface Seal - Coat Tar	35,093.30	SqFt	$0.40	$14,037.45
Taxiway Alpha	TW A	130	L & T CR	M	Crack Sealing - AC	380.00	Ft	$2.25	$855.00
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,820.00	SqFt	$0.40	$5,928.05
Taxiway Alpha	TW A	130	WEATH/RAVEL	M	Surface Seal - Coat Tar	380.00	SqFt	$0.40	$152.00
Taxiway Alpha	TW A	135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,000.00	SqFt	$0.40	$5,600.05
Taxiway Alpha	TW A	135	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,000.00	SqFt	$0.40	$1,200.01
Taxiway Alpha	TW A	135	L & T CR	M	Crack Sealing - AC	40.00	Ft	$2.25	$90.00
Taxiway Alpha	TW A	135	WEATH/RAVEL	H	Microsurfacing - AC	400.00	SqFt	$0.65	$260.00
Taxiway Alpha	TW A	140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	30,062.50	SqFt	$0.40	$12,025.10
Taxiway Alpha	TW A	140	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,312.50	SqFt	$0.40	$925.01
Taxiway Alpha	TW A	143	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,439.80	SqFt	$0.40	$2,175.92
Taxiway Alpha	TW A	143	WEATH/RAVEL	M	Surface Seal - Coat Tar	168.20	SqFt	$0.40	$67.30
Taxiway Charlie	TW C	320	L & T CR	H	Crack Sealing - AC	100.00	Ft	$2.25	$225.00
Taxiway Charlie	TW C	320	L & T CR	M	Crack Sealing - AC	233.30	Ft	$2.25	$525.00
Taxiway Charlie	TW C	320	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Connector Taxiway from TW E to S AP	TW CONN E	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	35,000.00	SqFt	$0.40	$14,000.12
Run Up Apron at RW 7	AP RU RW 7	5205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,000.00	SqFt	$0.40	$2,800.02
Run Up Apron at RW 7	AP RU RW 7	5205	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,400.00	SqFt	$0.40	$560.00
South Aprons	AP S	4110	JOINT SPALL	M	Patching - PCC Partial Depth	48.40	SqFt	$19.06	$923.22
South Aprons	AP S	4110	JOINT SPALL	H	Patching - PCC Partial Depth	60.50	SqFt	$19.06	$1,154.03

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
South Aprons	AP S	4120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	100.00	SqFt	$0.40	$40.00
Southwest Apron	AP SW	4305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	30,163.00	SqFt	$0.40	$12,065.32
Southwest Apron	AP SW	4305	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,087.00	SqFt	$0.40	$434.79
Southwest Apron	AP SW	4310	WEATH/RAVEL	H	Microsurfacing - AC	210.00	SqFt	$0.65	$136.50
Southwest Apron	AP SW	4310	L & T CR	M	Crack Sealing - AC	155.40	Ft	$2.25	$349.65
Southwest Apron	AP SW	4310	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,990.00	SqFt	$0.40	$1,596.01
Southwest Apron	AP SW	4310	L & T CR	H	Crack Sealing - AC	94.50	Ft	$2.25	$212.63
Southwest Apron	AP SW	4310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,300.00	SqFt	$0.40	$2,520.02
Southwest Apron	AP SW	4315	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,070.00	SqFt	$0.40	$828.01
Southwest Apron	AP SW	4315	WEATH/RAVEL	M	Surface Seal - Coat Tar	414.00	SqFt	$0.40	$165.60
Southwest Apron	AP SW	4320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,300.00	SqFt	$0.40	$5,320.04
Runway 11-29	RW 11-29	6202	WEATH/RAVEL	M	Surface Seal - Coat Tar	80.00	SqFt	$0.40	$32.00
Runway 11-29	RW 11-29	6202	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,320.00	SqFt	$0.40	$1,728.01
Runway 11-29	RW 11-29	6205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	34,678.80	SqFt	$0.40	$13,871.64
Runway 11-29	RW 11-29	6207	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,500.00	SqFt	$0.40	$1,400.01
Runway 11-29	RW 11-29	6210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,616.70	SqFt	$0.40	$4,646.71
Runway 11-29	RW 11-29	6210	WEATH/RAVEL	M	Surface Seal - Coat Tar	546.70	SqFt	$0.40	$218.67
Runway 11-29	RW 11-29	6215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,000.00	SqFt	$0.40	$5,600.05
Runway 11-29	RW 11-29	6220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,143.80	SqFt	$0.40	$4,857.54
Runway 11-29	RW 11-29	6220	WEATH/RAVEL	M	Surface Seal - Coat Tar	83.80	SqFt	$0.40	$33.50
Runway 11-29	RW 11-29	6225	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,000.00	SqFt	$0.40	$4,400.04
Runway 11-29	RW 11-29	6226	WEATH/RAVEL	L	Surface Seal - Rejuvenating	450.00	SqFt	$0.40	$180.00
Runway 11-29	RW 11-29	6230	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,666.70	SqFt	$0.40	$1,866.68
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	H	Microsurfacing - AC	1,176.50	SqFt	$0.65	$764.70

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Runway 7-25	RW 7-25	6105	L & T CR	H	Crack Sealing - AC	390.60	Ft	$2.25	$878.91
Runway 7-25	RW 7-25	6105	SWELLING	M	Patching - AC Deep	1,118.80	SqFt	$4.90	$5,481.91
Runway 7-25	RW 7-25	6105	RUTTING	M	Patching - AC Deep	677.60	SqFt	$4.90	$3,320.47
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	M	Surface Seal - Coat Tar	66,587.80	SqFt	$0.40	$26,635.35
Runway 7-25	RW 7-25	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	234,586.60	SqFt	$0.40	$93,835.42
Connector Taxiway from TW E to S AP	TW CONN E	605	L & T CR	M	Crack Sealing - AC	189.00	Ft	$2.25	$425.25
Connector Taxiway from TW E to S AP	TW CONN E	610	WEATH/RAVEL	L	Surface Seal - Rejuvenating	250.00	SqFt	$0.40	$100.00
Connector Taxiway from TW E to S AP	TW CONN W	710	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,642.90	SqFt	$0.40	$3,857.18
Connector Taxiway from TW E to S AP	TW CONN W	710	WEATH/RAVEL	M	Surface Seal - Coat Tar	5,357.10	SqFt	$0.40	$2,142.88
Taxiway Echo - Parallel RW 11-29	TW E	505	WEATH/RAVEL	M	Surface Seal - Coat Tar	101,657.50	SqFt	$0.40	$40,663.34
Taxiway Echo - Parallel RW 11-29	TW E	505	L & T CR	M	Crack Sealing - AC	16,291.10	Ft	$2.25	$36,655.03
Taxiway Echo - Parallel RW 11-29	TW E	505	L & T CR	H	Crack Sealing - AC	142.50	Ft	$2.25	$320.51
Taxiway Echo - Parallel RW 11-29	TW E	505	WEATH/RAVEL	L	Surface Seal - Rejuvenating	371,017.50	SqFt	$0.40	$148,408.24
Taxiway Echo - Parallel RW 11-29	TW E	505	BLOCK CR	M	Crack Sealing - AC	13,301.90	Ft	$2.25	$29,929.38
Taxiway Echo - Parallel RW 11-29	TW E	510	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,000.00	SqFt	$0.40	$1,600.01
Taxiway Echo - Parallel RW 11-29	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	59,000.00	SqFt	$0.40	$23,600.20
Taxiway Echo 1	TW E1	515	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,096.30	SqFt	$0.40	$1,238.51
Taxiway Echo 1	TW E1	515	WEATH/RAVEL	M	Surface Seal - Coat Tar	28.60	SqFt	$0.40	$11.43
Taxiway Echo 1	TW E1	516	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,500.00	SqFt	$0.40	$600.01
Taxiway Echo 1	TW E1	516	WEATH/RAVEL	M	Surface Seal - Coat Tar	750.00	SqFt	$0.40	$300.00
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	H	Microsurfacing - AC	43.10	SqFt	$0.65	$28.03
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,624.80	SqFt	$0.40	$3,449.95

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Echo 1	TW E1	517	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,113.10	SqFt	$0.40	$845.24
Taxiway Echo 2	TW E2	522	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,767.20	SqFt	$0.40	$3,506.92
Taxiway Echo 2	TW E2	522	PATCHING	M	Patching - AC Deep	11.10	SqFt	$4.90	$54.31
Taxiway Echo 2	TW E2	522	WEATH/RAVEL	M	Surface Seal - Coat Tar	7,013.80	SqFt	$0.40	$2,805.53
Taxiway Echo 2	TW E2	522	L & T CR	M	Crack Sealing - AC	526.00	Ft	$2.25	$1,183.58
Taxiway Echo 3	TW E3	530	WEATH/RAVEL	M	Surface Seal - Coat Tar	50.40	SqFt	$0.40	$20.17
Taxiway Echo 3	TW E3	530	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,166.40	SqFt	$0.40	$8,066.63
Taxiway Echo 3	TW E3	532	L & T CR	H	Crack Sealing - AC	76.80	Ft	$2.25	$172.72
Taxiway Echo 3	TW E3	532	L & T CR	M	Crack Sealing - AC	818.80	Ft	$2.25	$1,842.30
Taxiway Echo 3	TW E3	532	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,470.00	SqFt	$0.40	$8,188.07
Taxiway Echo 3	TW E3	535	BLOCK CR	M	Crack Sealing - AC	492.60	Ft	$2.25	$1,108.25
Taxiway Echo 3	TW E3	535	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,262.40	SqFt	$0.40	$904.97
Taxiway Echo 4	TW E4	540	CORRUGATION	L	Patching - AC Deep	95.60	SqFt	$4.90	$468.58
Taxiway Echo 4	TW E4	540	WEATH/RAVEL	L	Surface Seal - Rejuvenating	75.40	SqFt	$0.40	$30.18
Taxiway Echo 4	TW E4	542	WEATH/RAVEL	M	Surface Seal - Coat Tar	3,370.60	SqFt	$0.40	$1,348.26
Taxiway Echo 4	TW E4	542	BLOCK CR	M	Crack Sealing - AC	719.20	Ft	$2.25	$1,618.10
Taxiway Echo 4	TW E4	542	WEATH/RAVEL	L	Surface Seal - Rejuvenating	12,808.40	SqFt	$0.40	$5,123.39
Taxiway Echo 4	TW E4	545	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,600.00	SqFt	$0.40	$2,240.02
Taxiway Echo 5	TW E5	550	WEATH/RAVEL	M	Surface Seal - Coat Tar	20.90	SqFt	$0.40	$8.34
Taxiway Echo 5	TW E5	550	WEATH/RAVEL	L	Surface Seal - Rejuvenating	365.10	SqFt	$0.40	$146.03
Taxiway Echo 5	TW E5	552	WEATH/RAVEL	M	Surface Seal - Coat Tar	10,506.00	SqFt	$0.40	$4,202.44
Taxiway Echo 5	TW E5	552	BLOCK CR	M	Crack Sealing - AC	205.30	Ft	$2.25	$461.86
Taxiway Echo 5	TW E5	555	BLOCK CR	H	Crack Sealing - AC	227.10	Ft	$2.25	$510.92
Taxiway Echo 5	TW E5	555	BLOCK CR	M	Crack Sealing - AC	681.20	Ft	$2.25	$1,532.77

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Echo 5	TW E5	555	L & T CR	M	Crack Sealing - AC	111.80	Ft	$2.25	$251.44
Taxiway Echo 5	TW E5	555	WEATH/RAVEL	M	Surface Seal - Coat Tar	7,450.00	SqFt	$0.40	$2,980.02
Taxiway Echo 5	TW E5	560	WEATH/RAVEL	M	Surface Seal - Coat Tar	449.20	SqFt	$0.40	$179.68
Taxiway Echo 5	TW E5	560	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,550.80	SqFt	$0.40	$4,620.36
								Total =	$789,578.19

APPENDIX F

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

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

Year	Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2012	Run Up Apron at RW 7	5205	AC	8,400	$53,675.97	55	Mill and Overlay	100
2012	Southwest Apron	4310	AC	10,500	$154,507.46	35	Reconstruction	100
2012	Runway 7-25	6105	AAC	320,000	$2,735,999.06	42	Mill and Overlay	100
2012	Runway 7-25	6107	AAC	12,000	$250,559.94	25	Reconstruction	100
2012	Runway 7-25	6110	AAC	83,000	$637,937.76	52	Mill and Overlay	100
2012	Taxiway Alpha	105	AAC	89,000	$1,858,319.56	29	Reconstruction	100
2012	Taxiway Alpha	106	AAC	4,381	$91,475.26	28	Reconstruction	100
2012	Taxiway Alpha	107	AAC	13,448	$280,794.17	25	Reconstruction	100
2012	Taxiway Alpha	109	AC	5,000	$104,399.98	29	Reconstruction	100
2012	Taxiway Alpha	110	AAC	21,500	$146,672.94	54	Mill and Overlay	100
2012	Taxiway Alpha	111	AAC	6,212	$53,112.58	41	Mill and Overlay	100
2012	Taxiway Alpha	120	AAC	94,000	$1,730,915.63	32	Reconstruction	100
2012	Taxiway Alpha	130	AC	15,200	$83,995.15	57	Mill and Overlay	100
2012	Taxiway Alpha	135	AC	20,000	$170,999.94	47	Mill and Overlay	100
2012	Taxiway Alpha	140	AC	32,375	$118,621.91	62	Mill and Overlay	100
2012	Taxiway Alpha	143	AC	5,608	$22,134.76	61	Mill and Overlay	100
2012	Taxiway Charlie	320	AC	12,000	$102,599.96	48	Mill and Overlay	100
2012	Connector Taxiway from TW E to S AP	605	AC	21,199	$181,251.39	48	Mill and Overlay	100
2012	Connector Taxiway from TW E to S AP	710	AC	15,000	$128,249.96	42	Mill and Overlay	100
2012	Taxiway Echo - Parallel RW 11-29	505	AC	485,625	$5,349,643.11	38	Reconstruction	100
2012	Taxiway Echo - Parallel RW 11-29	510	AAC	75,000	$253,574.86	63	Mill and Overlay	100
2012	Taxiway Echo 1	516	AAC	2,500	$21,374.99	49	Mill and Overlay	100
2012	Taxiway Echo 1	517	AC	10,781	$78,205.34	53	Mill and Overlay	100
2012	Taxiway Echo 2	522	AAC	15,781	$271,133.28	33	Reconstruction	100

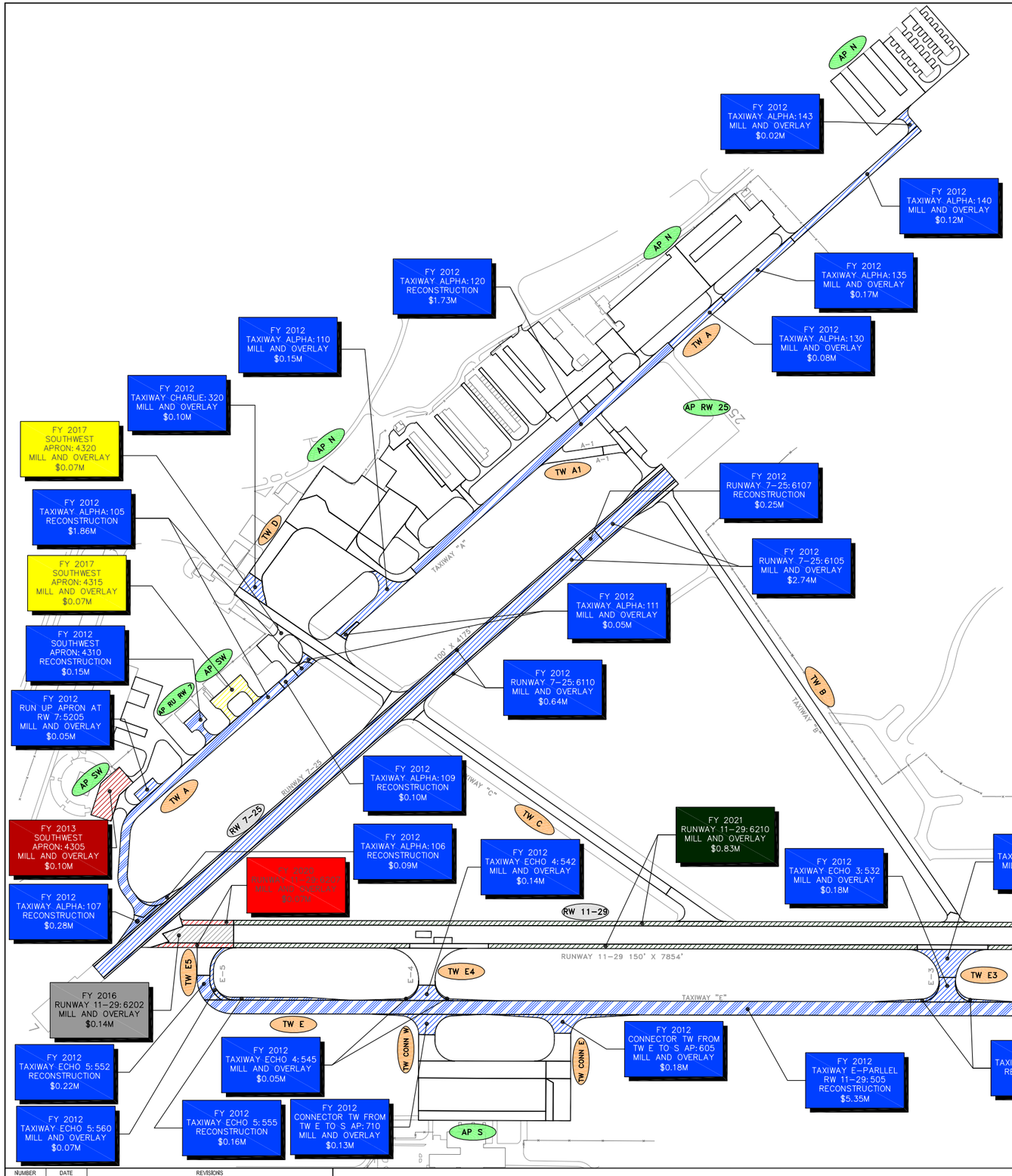
Table F-1: Major M&R Plan by Year under Unlimited Funding Scenario (Continued)

Year	Branch Name	Section ID	Surface Type	Section Area (ft^2)	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2012	Taxiway Echo 3	530	AAC	25,208	$92,362.04	62	Mill and Overlay	100
2012	Taxiway Echo 3	532	AAC	20,470	$175,018.44	42	Mill and Overlay	100
2012	Taxiway Echo 3	535	AC	4,040	$59,448.58	35	Reconstruction	100
2012	Taxiway Echo 4	542	AAC	16,179	$138,330.40	42	Mill and Overlay	100
2012	Taxiway Echo 4	545	AC	5,600	$47,879.98	47	Mill and Overlay	100
2012	Taxiway Echo 5	552	AAC	10,506	$219,365.23	26	Reconstruction	100
2012	Taxiway Echo 5	555	AC	7,450	$155,555.96	14	Reconstruction	100
2012	Taxiway Echo 5	560	AAC	12,000	$66,311.96	57	Mill and Overlay	100
2013	Southwest Apron	4305	AAC	31,250	$99,716.83	64	Mill and Overlay	100
2016	Runway 11-29	6202	AAC	40,000	$139,472.99	64	Mill and Overlay	100
2017	Southwest Apron	4315	AC	20,700	$74,342.59	64	Mill and Overlay	100
2017	Southwest Apron	4320	AC	19,000	$74,470.57	63	Mill and Overlay	100
2019	Taxiway Echo 1	515	AAC	23,341	$97,056.58	63	Mill and Overlay	100
2020	Runway 11-29	6207	AAC	17,500	$74,951.58	63	Mill and Overlay	100
2020	Runway 11-29	6220	AAC	83,750	$328,672.86	64	Mill and Overlay	100
2021	Runway 11-29	6210	AAC	205,000	$828,648.05	64	Mill and Overlay	100
				Total	**$17,551,759.60**	**47**		**100**

* Costs are adjusted for inflation.

APPENDIX G

10-YEAR M&R MAP



LEGEND

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

YEAR

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

ACTIVITY

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

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

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

NUMBER	DATE	REVISIONS

DESIGNED: JCB | DRAWN: RWF | CHECKED: | DATE: February 2012

P:\Com_Shared\FDOT Aviation 2010-2017\2010-2011-Phase 8\GAS\Revised Airports\GNV\GDA-GNV-MAINTENANCE.dwg

PLOTTED: February 23, 2012 – 10:28 AM, BY: Burton, George

10-YEAR M & R MAP

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: GNV
FDOT DISTRICT: 2

APPENDIX H

PHOTOGRAPHS

Taxiway Echo 1, Section 515, Sample Unit 102 − Low severity (48) Longitudinal and Transverse Cracking, low severity (50) Patching, low and medium severity (52) Weathering and Raveling, low severity (56) Swelling.

Taxiway Echo 1, Section 517, Sample Unit 104 − Low severity (48) Longitudinal and Transversal Cracking; low, medium and high severity (52) Weathering and Raveling; low severity (56) Swelling.

Taxiway Echo, Section 510, Sample Unit 648 − Low severity (48) Longitudinal and Transverse Cracking, low and medium severity (52) Weathering and Raveling, low severity (56) Swelling.

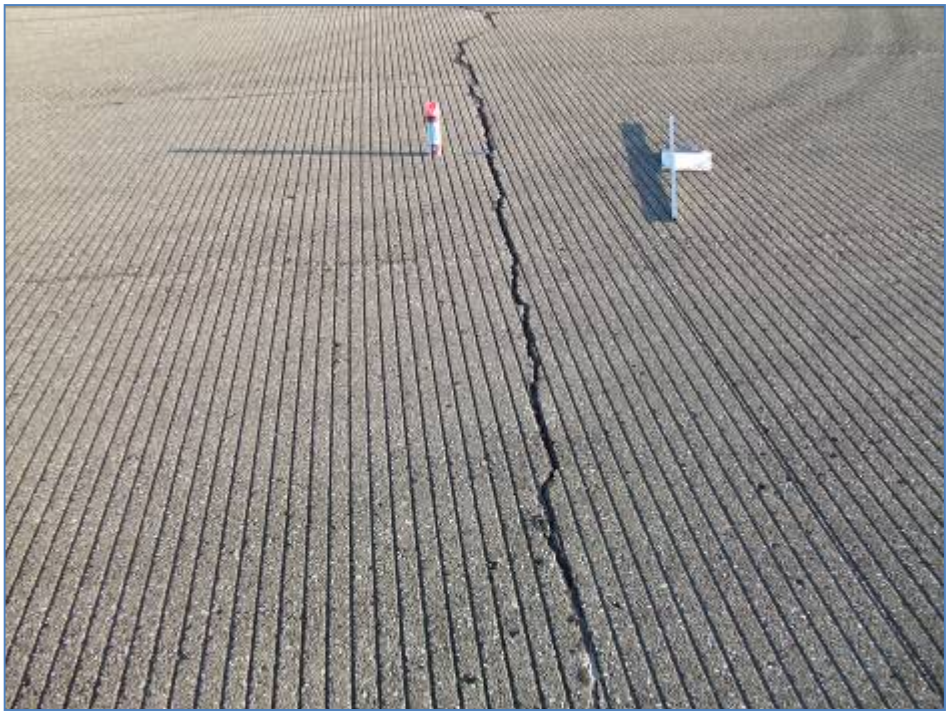
Taxiway Echo, Section 505, Sample Unit 622 − Medium severity (43) Block Cracking; low, medium, and high severity (48) Longitudinal and Transverse Cracking; low severity (52) Weathering and Raveling.

Taxiway Alpha, Section 110, Sample Unit 102 – Low severity (48) Longitudinal and Transverse Cracking, low and medium severity (52) Weathering and Raveling, low severity (55) Slippage Cracking

South Aprons, Section 4110, Sample Unit 153 – Low severity (65) Joint Seal Damage, low severity (73) Shrinkage Cracking, medium and high severity (74) Joint Spalling.

South Aprons, Section 4110, Sample Unit 153 – Low severity (65) Joint Seal Damage, low severity (73) Shrinkage Cracking, medium and high severity (74) Joint Spalling.

Runway 7-25, Section 6105, Sample Unit 567 – Low and medium severity (48) Longitudinal and Transverse Cracking, low and medium severity (52) Weathering and Raveling, medium severity (53) Rutting, low severity (56) Swelling



Runway 7-25, Section 6105, Sample Unit 534 – Low severity (42) Bleeding; low, medium and high severity (48) Longitudinal and Transverse Cracking; low and medium severity (52) Weathering and Raveling

Runway 7-25, Section 6105, Sample Unit 525 – Low severity (42) Bleeding, low and medium severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling

APPENDIX I

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4205 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 176,500.00SqFt Length: 500.00Ft Width: 350.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 41 Surveyed: 5
Conditions: PCI:97.00 I
Inspection Comments:

Sample Number: 308 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:
48 L & T CR	L	5.00 Ft	Comments:

Sample Number: 353 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 405 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 457 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 503 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:

48 L & T CR	L	50.00 Ft	Comments:
50 PATCHING	L	0.75 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4210 of 17 From: - To: - Last Const.: 7/1/2010
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 44,000.00SqFt Length: 335.00Ft Width: 130.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 9 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 253 Type: R Area: 6,000.00SqFt PCI = 94
Sample Comments:

48 L & T CR	L	75.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4215 of 17 From: - To: - Last Const.: 7/1/2010
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 59,750.00SqFt Length: 298.75Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 17 Surveyed: 3
Conditions: PCI:34.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 14.00Count PCI = 31
Sample Comments:

70 SCALING	L	14.00	Count	Comments:
63 LINEAR CR	L	4.00	Count	Comments:
65 JT SEAL DMG	L	14.00	Count	Comments:
67 LARGE PATCH	L	3.00	Count	Comments:
73 SHRINKAGE CR	L	1.00	Count	Comments:
72 SHAT. SLAB	M	1.00	Count	Comments:
63 LINEAR CR	M	4.00	Count	Comments:
66 SMALL PATCH	L	1.00	Count	Comments:

Sample Number: 105 Type: R Area: 10.00Count PCI = 26
Sample Comments:

70 SCALING	L	8.00	Count	Comments:
63 LINEAR CR	L	2.00	Count	Comments:
66 SMALL PATCH	L	1.00	Count	Comments:
67 LARGE PATCH	L	2.00	Count	Comments:
72 SHAT. SLAB	L	2.00	Count	Comments:
75 CORNER SPALL	M	1.00	Count	Comments:
75 CORNER SPALL	L	2.00	Count	Comments:
63 LINEAR CR	M	3.00	Count	Comments:

Sample Number: 202 Type: R Area: 14.00Count PCI = 43
Sample Comments:

63 LINEAR CR	H	1.00	Count	Comments:
70 SCALING	L	14.00	Count	Comments:
75 CORNER SPALL	M	1.00	Count	Comments:
67 LARGE PATCH	M	2.00	Count	Comments:
63 LINEAR CR	M	1.00	Count	Comments:
66 SMALL PATCH	L	4.00	Count	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4220 of 17 From: - To: - Last Const.: 7/1/2010
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 49,875.00SqFt Length: 249.37Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 109 Type: R Area: 5,750.00SqFt PCI = 98
Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 158 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4222 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 17,500.00SqFt Length: 175.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 259 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:

50 PATCHING	L	0.50 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4225 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 62,500.00SqFt Length: 432.50Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 18 Surveyed: 3
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 107 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:

48 L & T CR	L	15.00 Ft	Comments:
49 OIL SPILLAGE	L	15.00 SqFt	Comments:

Sample Number: 150 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:

49 OIL SPILLAGE	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4226 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 12,000.00SqFt Length: 120.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 6,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4227 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 6,400.00SqFt Length: 320.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 201 Type: R Area: 2,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4230 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 40,250.00SqFt Length: 402.50Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 10 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4240 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 72,000.00SqFt Length: 650.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 19 Surveyed: 2
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 106 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 152 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4241 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 24,000.00SqFt Length: 400.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 4 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,000.00SqFt PCI = 93
Sample Comments:

56 SWELLING	L	18.00 SqFt	Comments:
48 L & T CR	L	80.00 Ft	Comments:

Sample Number: 200 Type: R Area: 6,000.00SqFt PCI = 87
Sample Comments:

56 SWELLING	L	11.00 SqFt	Comments:
52 WEATH/RAVEL	L	800.00 SqFt	Comments:
45 DEPRESSION	L	6.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4242 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 34,000.00SqFt Length: 340.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 7 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 208 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

52 WEATH/RAVEL	L	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4245 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 15,000.00SqFt Length: 150.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 92
Sample Comments:

50 PATCHING	L	1.50	SqFt	Comments:
48 L & T CR	L	20.00	Ft	Comments:
56 SWELLING	L	40.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4250 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 140,400.00SqFt Length: 702.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 29 Surveyed: 3
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 157 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 L & T CR	L	320.00 Ft	Comments:

Sample Number: 209 Type: R Area: 5,000.00SqFt PCI = 70
Sample Comments:

43 BLOCK CR	L	1,600.00 SqFt	Comments:
48 L & T CR	L	171.00 Ft	Comments:

Sample Number: 255 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:

48 L & T CR	L	370.00 Ft	Comments:
43 BLOCK CR	M	200.00 SqFt	Comments:
43 BLOCK CR	L	200.00 SqFt	Comments:
48 L & T CR	M	160.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

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Section: 4255 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 109,000.00SqFt Length: 545.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 25 Surveyed: 3
Conditions: PCI:98.00 I
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 200 Type: R Area: 5,000.00SqFt PCI = 97
Sample Comments:

52 WEATH/RAVEL	L	7.50 SqFt	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 351 Type: R Area: 5,000.00SqFt PCI = 98
Sample Comments:

50 PATCHING	L	0.50 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4260 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 108,750.00SqFt Length: 400.00Ft Width: 250.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 27 Surveyed: 3
Conditions: PCI:61.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,000.00SqFt PCI = 74
Sample Comments:

52 WEATH/RAVEL	L	3,000.00 SqFt	Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 49
Sample Comments:

48 L & T CR	M	142.00 Ft	Comments:
48 L & T CR	L	10.00 Ft	Comments:
52 WEATH/RAVEL	M	98.00 SqFt	Comments:
56 SWELLING	L	8.00 SqFt	Comments:
52 WEATH/RAVEL	H	10.00 SqFt	Comments:
48 L & T CR	H	36.00 Ft	Comments:
52 WEATH/RAVEL	L	4,870.00 SqFt	Comments:

Sample Number: 400 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

52 WEATH/RAVEL	M	34.00 SqFt	Comments:
52 WEATH/RAVEL	H	5.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,961.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 1,024,980.00SqFt

Section: 4270 of 17 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 53,055.00SqFt Length: 1,500.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date7/1/2010 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

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

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP RU RW 7 Name: RUN UP APRON AT RW 7 Use: APRON Area: 8,400.00SqFt

Section: 5205 of 1 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 8,400.00SqFt Length: 140.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,200.00SqFt PCI = 62
Sample Comments:

52 WEATH/RAVEL	M	700.00	SqFt	Comments:
48 L & T CR	L	173.00	Ft	Comments:
52 WEATH/RAVEL	L	3,500.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP RU RW25 Name: RUN UP APRON AT RW 25 Use: APRON Area: 8,750.00SqFt

Section: 5105 of 1 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 8,750.00SqFt Length: 175.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,400.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	183.00 Ft	Comments:
52 WEATH/RAVEL	L	4,400.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4105 of 6 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 63,000.00SqFt Length: 630.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 14 Surveyed: 2
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 4,500.00SqFt PCI = 72
Sample Comments:

43 BLOCK CR	L	1,200.00 SqFt	Comments:
48 L & T CR	L	115.00 Ft	Comments:

Sample Number: 154 Type: R Area: 4,500.00SqFt PCI = 39
Sample Comments:

42 BLEEDING	L	38.00 SqFt	Comments:
43 BLOCK CR	L	2,480.00 SqFt	Comments:
48 L & T CR	M	331.00 Ft	Comments:
48 L & T CR	L	193.00 Ft	Comments:
52 WEATH/RAVEL	L	4,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4110 of 6 From: - To: - Last Const.: 1/1/1978
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 126,000.00SqFt Length: 700.00Ft Width: 180.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 15 Surveyed: 2
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 21.00Count PCI = 96
Sample Comments:

70 SCALING	L	2.00 Count	Comments:

Sample Number: 153 Type: R Area: 21.00Count PCI = 79
Sample Comments:

65 JT SEAL DMG	L	21.00 Count	Comments:
73 SHRINKAGE CR	L	2.00 Count	Comments:
74 JOINT SPALL	H	1.00 Count	Comments:
74 JOINT SPALL	M	1.00 Count	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4115 of 6 From: - To: - Last Const.: 1/1/1978
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 35,000.00SqFt Length: 700.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 8 Surveyed: 1
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 24.00Count PCI = 82
Sample Comments:

70 SCALING	L	20.00 Count	Comments:
65 JT SEAL DMG	L	24.00 Count	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4120 of 6 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 12,150.00SqFt Length: 135.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 6,075.00SqFt PCI = 98
Sample Comments:

52 WEATH/RAVEL	L	50.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4125 of 6 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 21,850.00SqFt Length: 230.00Ft Width: 95.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:34.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,750.00SqFt PCI = 34
Sample Comments:

48 L & T CR	H	200.00 Ft	Comments:
43 BLOCK CR	M	950.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,750.00 SqFt	Comments:
48 L & T CR	M	400.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRONS Use: APRON Area: 266,800.00SqFt

Section: 4130 of 6 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 8,800.00SqFt Length: 220.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 3,800.00SqFt PCI = 59
Sample Comments:

43 BLOCK CR	M	760.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,800.00 SqFt	Comments:
48 L & T CR	L	60.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 153,434.00SqFt

Section: 4305 of 5 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 31,250.00SqFt Length: 250.00Ft Width: 125.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,750.00SqFt PCI = 69
Sample Comments:

52 WEATH/RAVEL	M	200.00 SqFt	Comments:
52 WEATH/RAVEL	L	5,550.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 153,434.00SqFt

Section: 4310 of 5 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 10,500.00SqFt Length: 100.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:35.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 35
Sample Comments:

52 WEATH/RAVEL	M	1,900.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,000.00 SqFt	Comments:
52 WEATH/RAVEL	H	100.00 SqFt	Comments:
48 L & T CR	H	45.00 Ft	Comments:
48 L & T CR	M	74.00 Ft	Comments:
48 L & T CR	L	267.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 153,434.00SqFt

Section: 4315 of 5 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 20,700.00SqFt Length: 210.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 6 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 75
Sample Comments:

48 L & T CR	L	260.00 Ft	Comments:
52 WEATH/RAVEL	M	100.00 SqFt	Comments:
52 WEATH/RAVEL	L	500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 153,434.00SqFt

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Section: 4320 of 5 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 19,000.00SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 401 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

52 WEATH/RAVEL	L	3,500.00 SqFt	Comments:
48 L & T CR	L	11.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 153,434.00SqFt

Section: 4325 of 5 From: - To: - Last Const.: 7/1/2010
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 71,984.00SqFt Length: 1,250.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date7/1/2010 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

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

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

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Section: 6202 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 40,000.00SqFt Length: 400.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 7 Surveyed: 1
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 5,000.00SqFt PCI = 74
Sample Comments:

48 L & T CR	L	260.00 Ft	Comments:
52 WEATH/RAVEL	M	10.00 SqFt	Comments:
56 SWELLING	L	4.00 SqFt	Comments:
52 WEATH/RAVEL	L	540.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6203 of 16 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 12,600.00SqFt Length: 126.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 295 Type: R Area: 14,500.00SqFt PCI = 93
Sample Comments:

50 PATCHING	L	84.00 SqFt	Comments:
48 L & T CR	L	106.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6205 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 444,600.00SqFt Length: 4,470.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 90 Surveyed: 5
Conditions: PCI:85.00 |
Inspection Comments:

Sample Number: 312 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

52 WEATH/RAVEL	L	250.00 SqFt	Comments:
48 L & T CR	L	36.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:

Sample Number: 332 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

52 WEATH/RAVEL	L	500.00 SqFt	Comments:
48 L & T CR	L	68.00 Ft	Comments:

Sample Number: 358 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:
48 L & T CR	L	49.50 Ft	Comments:
52 WEATH/RAVEL	L	250.00 SqFt	Comments:

Sample Number: 377 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

50 PATCHING	L	0.50 SqFt	Comments:
48 L & T CR	L	99.00 Ft	Comments:
52 WEATH/RAVEL	L	200.00 SqFt	Comments:
56 SWELLING	L	5.00 SqFt	Comments:

Sample Number: 390 Type: R Area: 5,000.00SqFt PCI = 83
Sample Comments:

52 WEATH/RAVEL	L	750.00 SqFt	Comments:
48 L & T CR	L	93.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

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Section: 6207 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 17,500.00SqFt Length: 700.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

52 WEATH/RAVEL	L	1,000.00 SqFt	Comments:
56 SWELLING	L	5.00 SqFt	Comments:
48 L & T CR	L	55.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6210 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 205,000.00SqFt Length: 8,200.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 40 Surveyed: 3
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 156 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

52 WEATH/RAVEL	L	250.00	SqFt	Comments:
56 SWELLING	L	0.75	SqFt	Comments:
48 L & T CR	L	63.00	Ft	Comments:

Sample Number: 188 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

56 SWELLING	L	8.00	SqFt	Comments:
52 WEATH/RAVEL	L	100.00	SqFt	Comments:
50 PATCHING	L	0.50	SqFt	Comments:
48 L & T CR	L	162.00	Ft	Comments:

Sample Number: 508 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

52 WEATH/RAVEL	M	40.00	SqFt	Comments:
48 L & T CR	L	35.00	Ft	Comments:
52 WEATH/RAVEL	L	500.00	SqFt	Comments:
56 SWELLING	L	5.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6211 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 3,000.00SqFt Length: 30.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 326 Type: R Area: 3,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6212 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 10,750.00SqFt Length: 430.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 524 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

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Section: 6213 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 2,400.00SqFt Length: 96.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 324 Type: R Area: 2,400.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6215 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 175,000.00SqFt Length: 1,750.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 35 Surveyed: 2
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 405 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

52 WEATH/RAVEL	L	450.00 SqFt	Comments:
48 L & T CR	L	109.00 Ft	Comments:

Sample Number: 415 Type: R Area: 5,000.00SqFt PCI = 87
Sample Comments:

48 L & T CR	L	70.00 Ft	Comments:
52 WEATH/RAVEL	L	350.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6220 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 83,750.00SqFt Length: 3,350.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 18 Surveyed: 2
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 224 Type: R Area: 5,000.00SqFt PCI = 76
Sample Comments:

48 L & T CR	L	144.00 Ft	Comments:
52 WEATH/RAVEL	L	1,050.00 SqFt	Comments:
52 WEATH/RAVEL	M	10.00 SqFt	Comments:

Sample Number: 604 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

48 L & T CR	L	49.00 Ft	Comments:
52 WEATH/RAVEL	L	400.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6221 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 9,500.00SqFt Length: 380.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 580 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6225 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 100,000.00SqFt Length: 1,000.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 20 Surveyed: 5
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 431 Type: R Area: 5,000.00SqFt PCI = 93
Sample Comments:

52 WEATH/RAVEL	L	250.00 SqFt	Comments:

Sample Number: 435 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:

48 L & T CR	L	7.70 Ft	Comments:
52 WEATH/RAVEL	L	250.00 SqFt	Comments:

Sample Number: 440 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

48 L & T CR	L	6.00 Ft	Comments:
52 WEATH/RAVEL	L	250.00 SqFt	Comments:

Sample Number: 444 Type: R Area: 5,000.00SqFt PCI = 85
Sample Comments:

52 WEATH/RAVEL	L	500.00 SqFt	Comments:
48 L & T CR	L	78.00 Ft	Comments:

Sample Number: 449 Type: R Area: 5,000.00SqFt PCI = 79
Sample Comments:

52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:
48 L & T CR	L	53.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

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Section: 6226 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 5,000.00SqFt Length: 50.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 429 Type: R Area: 5,000.00SqFt PCI = 86
Sample Comments:

52 WEATH/RAVEL	L	450.00 SqFt	Comments:
48 L & T CR	L	83.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6227 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 3,750.00SqFt Length: 150.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 624 Type: R Area: 2,500.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6228 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 2,500.00SqFt Length: 25.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 628 Type: R Area: 1,250.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 11-29 Name: RUNWAY 11-29 Use: RUNWAY Area: 1,165,350.00SqFt

Section: 6230 of 16 From: - To: - Last Const.: 2/1/2005
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: P
Area: 50,000.00SqFt Length: 2,000.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 12 Surveyed: 3
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 240 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 632 Type: R Area: 5,000.00SqFt PCI = 82
Sample Comments:

48 L & T CR	L	160.00 Ft	Comments:
52 WEATH/RAVEL	L	200.00 SqFt	Comments:
50 PATCHING	L	0.50 SqFt	Comments:

Sample Number: 644 Type: R Area: 5,000.00SqFt PCI = 80
Sample Comments:

48 L & T CR	L	110.00 Ft	Comments:
52 WEATH/RAVEL	L	1,200.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 7-25 Name: RUNWAY 7-25 Use: RUNWAY Area: 415,000.00SqFt

Section: 6105 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 320,000.00SqFt Length: 4,000.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 81 Surveyed: 17
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 4,000.00SqFt PCI = 28
Sample Comments:

52 WEATH/RAVEL	M	900.00	SqFt	Comments:
48 L & T CR	M	117.00	Ft	Comments:
52 WEATH/RAVEL	H	250.00	SqFt	Comments:
52 WEATH/RAVEL	L	2,850.00	SqFt	Comments:
48 L & T CR	L	445.00	Ft	Comments:
48 L & T CR	H	5.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Sample Number: 504 Type: R Area: 4,000.00SqFt PCI = 47
Sample Comments:

48 L & T CR	L	225.00	Ft	Comments:
51 POLISHED AG	L	250.00	SqFt	Comments:
48 L & T CR	M	75.00	Ft	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
50 PATCHING	L	1.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:

Sample Number: 507 Type: R Area: 4,000.00SqFt PCI = 49
Sample Comments:

48 L & T CR	L	250.00	Ft	Comments:
52 WEATH/RAVEL	L	3,400.00	SqFt	Comments:
48 L & T CR	M	225.00	Ft	Comments:
52 WEATH/RAVEL	M	600.00	SqFt	Comments:

Sample Number: 511 Type: R Area: 4,000.00SqFt PCI = 50
Sample Comments:

48 L & T CR	M	50.00	Ft	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:
45 DEPRESSION	L	5.00	SqFt	Comments:
48 L & T CR	L	320.00	Ft	Comments:
42 BLEEDING	L	1.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:

Sample Number: 514 Type: R Area: 4,000.00SqFt PCI = 41
Sample Comments:

48 L & T CR	H	20.00	Ft	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:
48 L & T CR	M	203.00	Ft	Comments:
48 L & T CR	L	263.00	Ft	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Sample Number: 518 Type: R Area: 4,000.00SqFt PCI = 48
Sample Comments:

48 L & T CR	L	320.00	Ft	Comments:
52 WEATH/RAVEL	M	1,000.00	SqFt	Comments:
52 WEATH/RAVEL	L	3,000.00	SqFt	Comments:
48 L & T CR	M	150.00	Ft	Comments:
42 BLEEDING	L	0.50	SqFt	Comments:

Sample Number: 521 Type: R Area: 4,000.00SqFt PCI = 53
Sample Comments:

48 L & T CR	L	274.00	Ft	Comments:
52 WEATHERING/RAVELING	L	3,249.97	SqFt	Comments:
48 L & T CR	M	80.00	Ft	Comments:
52 WEATHERING/RAVELING	M	749.99	SqFt	Comments:

Sample Number: 525 Type: R Area: 4,000.00SqFt PCI = 47
Sample Comments:

42 BLEEDING	L	0.25	SqFt	Comments:
48 L & T CR	L	425.00	Ft	Comments:
48 L & T CR	M	28.00	Ft	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:

Sample Number: 528 Type: R Area: 4,000.00SqFt PCI = 43
Sample Comments:

52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	450.12	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	53.01	Ft	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	H	30.01	Ft	Comments:

Sample Number: 534 Type: R Area: 4,000.00SqFt PCI = 54
Sample Comments:

48 L & T CR	L	354.00	Ft	Comments:
48 L & T CR	H	28.00	Ft	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	148.04	Ft	Comments:
42 BLEEDING	L	0.25	SqFt	Comments:
52 WEATHERING/RAVELING	L	999.98	SqFt	Comments:

Sample Number: 543 Type: R Area: 4,000.00SqFt PCI = 47
Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	451.12	Ft	Comments:
52 WEATHERING/RAVELING	M	999.99	SqFt	Comments:
42 BLEEDING	L	5.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
48 L & T CR	M	43.00	Ft	Comments:

Sample Number: 551 Type: R Area: 4,000.00SqFt PCI = 43
Sample Comments:

48 L & T CR	M	100.00	Ft	Comments:
56 SWELLING	L	50.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	3,099.97	SqFt	Comments:
42 BLEEDING	L	0.50	SqFt	Comments:
52 WEATH/RAVEL	M	900.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	551.14	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Sample Number: 556 Type: R Area: 4,000.00SqFt PCI = 56
Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	481.12	Ft	Comments:
56	SWELLING	M	20.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	250.00	SqFt	Comments:
56	SWELLING	L	40.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	111.03	Ft	Comments:

Sample Number: 561 Type: R Area: 4,000.00SqFt PCI = 36
Sample Comments:

52	WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	233.06	Ft	Comments:
56	SWELLING	L	50.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	241.06	Ft	Comments:
56	SWELLING	M	90.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	77.04	Ft	Comments:
52	WEATHERING/RAVELING	M	999.99	SqFt	Comments:

Sample Number: 567 Type: R Area: 4,000.00SqFt PCI = 27
Sample Comments:

53	RUTTING	M	144.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	410.10	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	257.07	Ft	Comments:
52	WEATHERING/RAVELING	M	999.99	SqFt	Comments:
56	SWELLING	L	280.00	SqFt	Comments:

Sample Number: 574 Type: R Area: 4,000.00SqFt PCI = 33
Sample Comments:

56	SWELLING	L	95.00	SqFt	Comments:
48	L & T CR	L	440.00	Ft	Comments:
48	L & T CR	M	260.00	Ft	Comments:
52	WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
56	SWELLING	M	100.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	999.99	SqFt	Comments:

Sample Number: 581 Type: R Area: 4,000.00SqFt PCI = 43
Sample Comments:

56	SWELLING	L	120.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	451.12	Ft	Comments:
52	WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	999.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	154.04	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 7-25 Name: RUNWAY 7-25 Use: RUNWAY Area: 415,000.00SqFt

Section: 6107 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 12,000.00SqFt Length: 150.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:27.00 |
Inspection Comments:

Sample Number: 570 Type: R Area: 4,000.00SqFt PCI = 27
Sample Comments:

52	WEATHERING/RAVELING	M	1,999.98	SqFt	Comments:
56	SWELLING	L	150.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	410.10	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	285.07	Ft	Comments:
52	WEATHERING/RAVELING	L	1,999.98	SqFt	Comments:
53	RUTTING	M	40.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: RW 7-25 Name: RUNWAY 7-25 Use: RUNWAY Area: 415,000.00SqFt

Section: 6110 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 83,000.00SqFt Length: 8,300.00Ft Width: 10.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 18 Surveyed: 4
Conditions: PCI:54.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 4,000.00SqFt PCI = 62
Sample Comments:

48 L & T CR	L	180.00 Ft	Comments:
52 WEATHERING/RAVELING	L	3,999.97 SqFt	Comments:
56 SWELLING	L	5.00 SqFt	Comments:
48 L & T CR	M	23.00 Ft	Comments:

Sample Number: 330 Type: R Area: 4,000.00SqFt PCI = 42
Sample Comments:

52 WEATHERING/RAVELING	M	1,499.99 SqFt	Comments:
48 L & T CR	M	32.00 Ft	Comments:
52 WEATHERING/RAVELING	L	2,499.98 SqFt	Comments:
48 L & T CR	H	20.00 Ft	Comments:
48 L & T CR	L	380.00 Ft	Comments:

Sample Number: 720 Type: R Area: 4,000.00SqFt PCI = 45
Sample Comments:

52 WEATHERING/RAVELING	M	1,499.99 SqFt	Comments:
48 L & T CR	L	300.00 Ft	Comments:
48 L & T CR	M	150.00 Ft	Comments:
52 WEATHERING/RAVELING	L	2,499.98 SqFt	Comments:

Sample Number: 770 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:
43 BLOCK CR	L	1,200.00 SqFt	Comments:
48 L & T CR	L	190.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 105 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 89,000.00SqFt Length: 1,780.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 18 Surveyed: 3
Conditions: PCI:31.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 29
Sample Comments:

42 BLEEDING	L	106.00	SqFt	Comments:
48 L & T CR	L	43.00	Ft	Comments:
52 WEATH/RAVEL	M	5,000.00	SqFt	Comments:
48 L & T CR	M	150.00	Ft	Comments:

Sample Number: 109 Type: R Area: 5,000.00SqFt PCI = 33
Sample Comments:

48 L & T CR	M	301.00	Ft	Comments:
52 WEATH/RAVEL	M	5,000.00	SqFt	Comments:
48 L & T CR	L	120.00	Ft	Comments:

Sample Number: 115 Type: R Area: 5,000.00SqFt PCI = 31
Sample Comments:

50 PATCHING	L	1.00	SqFt	Comments:
48 L & T CR	M	67.00	Ft	Comments:
52 WEATH/RAVEL	M	4,000.00	SqFt	Comments:
52 WEATH/RAVEL	L	1,000.00	SqFt	Comments:
48 L & T CR	L	230.00	Ft	Comments:
56 SWELLING	L	4.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 106 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 4,381.00SqFt Length: 80.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date1/1/1973 Total Samples: 0 Surveyed: 0
Conditions: PCI:100.00 |
Inspection Comments: Construction/Major M&R inspection record.

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

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 107 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 13,448.00SqFt Length: 336.20Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:27.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 27
Sample Comments:

48 L & T CR	M	65.00 Ft	Comments:
48 L & T CR	L	123.00 Ft	Comments:
43 BLOCK CR	L	600.00 SqFt	Comments:
52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:
43 BLOCK CR	M	1,000.00 SqFt	Comments:
52 WEATH/RAVEL	M	3,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 108 of 24 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 6,878.00SqFt Length: 100.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

48 L & T CR	L	25.00 Ft	Comments:
52 WEATH/RAVEL	L	150.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 109 of 24 From: - To: - Last Const.: 1/1/1976
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,000.00SqFt Length: 100.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:31.00 |
Inspection Comments:

Sample Number: 119 Type: R Area: 5,000.00SqFt PCI = 31
Sample Comments:

48 L & T CR	L	420.00	Ft	Comments:
52 WEATH/RAVEL	L	1,000.00	SqFt	Comments:
52 WEATH/RAVEL	M	4,000.00	SqFt	Comments:
48 L & T CR	M	80.00	Ft	Comments:
50 PATCHING	L	0.50	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 110 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 21,500.00SqFt Length: 430.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:56.00 |
Inspection Comments:

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

48 L & T CR	L	176.00 Ft	Comments:
52 WEATH/RAVEL	L	2,500.00 SqFt	Comments:
55 SLIPPAGE CR	L	25.00 SqFt	Comments:
52 WEATH/RAVEL	M	2,500.00 SqFt	Comments:

Sample Number: 103 Type: R Area: 4,350.00SqFt PCI = 72
Sample Comments:

50 PATCHING	L	1.00 SqFt	Comments:
42 BLEEDING	L	1.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,200.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 111 of 24 From: - To: - Last Const.: 1/1/1976
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 6,212.00SqFt Length: 200.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:43.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 2,075.00SqFt PCI = 43
Sample Comments:

52 WEATH/RAVEL	L	1,175.00 SqFt	Comments:
52 WEATH/RAVEL	M	900.00 SqFt	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
48 L & T CR	M	9.00 Ft	Comments:
48 L & T CR	L	120.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 115 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 18,500.00SqFt Length: 370.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:79.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,000.00SqFt PCI = 79
Sample Comments:

52 WEATH/RAVEL	L	800.00 SqFt	Comments:
56 SWELLING	L	10.00 SqFt	Comments:
48 L & T CR	L	15.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 117 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 10,100.00SqFt Length: 202.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 88
Sample Comments:

48 L & T CR	L	27.00 Ft	Comments:
50 PATCHING	L	0.75 SqFt	Comments:
45 DEPRESSION	M	5.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 119 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 6,150.00SqFt Length: 170.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,500.00SqFt PCI = 71
Sample Comments:

48 L & T CR	L	250.00 Ft	Comments:
52 WEATH/RAVEL	L	100.00 SqFt	Comments:
50 PATCHING	M	68.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 120 of 24 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 94,000.00SqFt Length: 1,880.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 19 Surveyed: 3
Conditions: PCI:34.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 5,000.00SqFt PCI = 41
Sample Comments:

52 WEATH/RAVEL	L	4,400.00	SqFt	Comments:
52 WEATH/RAVEL	M	600.00	SqFt	Comments:
48 L & T CR	L	57.00	Ft	Comments:
43 BLOCK CR	M	1,000.00	SqFt	Comments:
43 BLOCK CR	L	2,200.00	SqFt	Comments:
56 SWELLING	L	14.00	SqFt	Comments:

Sample Number: 116 Type: R Area: 5,000.00SqFt PCI = 39
Sample Comments:

43 BLOCK CR	L	4,500.00	SqFt	Comments:
52 WEATH/RAVEL	M	1,000.00	SqFt	Comments:
48 L & T CR	L	100.00	Ft	Comments:
52 WEATH/RAVEL	L	4,000.00	SqFt	Comments:
41 ALLIGATOR CR	L	10.00	SqFt	Comments:

Sample Number: 123 Type: R Area: 5,000.00SqFt PCI = 21
Sample Comments:

52 WEATH/RAVEL	M	4,000.00	SqFt	Comments:
52 WEATH/RAVEL	L	1,000.00	SqFt	Comments:
43 BLOCK CR	M	5,000.00	SqFt	Comments:
50 PATCHING	M	0.50	SqFt	Comments:
50 PATCHING	L	1.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 130 of 24 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,200.00SqFt Length: 380.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 5 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 127 Type: R Area: 4,000.00SqFt PCI = 59
Sample Comments:

48 L & T CR	L	206.00 Ft	Comments:
52 WEATH/RAVEL	L	3,900.00 SqFt	Comments:
48 L & T CR	M	100.00 Ft	Comments:
52 WEATH/RAVEL	M	100.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 135 of 24 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 20,000.00SqFt Length: 500.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:49.00 |
Inspection Comments:

Sample Number: 129 Type: R Area: 4,000.00SqFt PCI = 60
Sample Comments:

48 L & T CR	L	340.00 Ft	Comments:
52 WEATH/RAVEL	M	400.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,100.00 SqFt	Comments:

Sample Number: 132 Type: R Area: 4,000.00SqFt PCI = 39
Sample Comments:

48 L & T CR	L	116.00 Ft	Comments:
52 WEATH/RAVEL	H	160.00 SqFt	Comments:
48 L & T CR	M	16.00 Ft	Comments:
52 WEATH/RAVEL	M	800.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 140 of 24 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 32,375.00SqFt Length: 925.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 10 Surveyed: 2
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 135 Type: R Area: 3,500.00SqFt PCI = 69
Sample Comments:

48 L & T CR	L	135.00 Ft	Comments:
52 WEATH/RAVEL	L	3,500.00 SqFt	Comments:

Sample Number: 138 Type: R Area: 3,500.00SqFt PCI = 60
Sample Comments:

48 L & T CR	L	180.00 Ft	Comments:
50 PATCHING	L	0.50 SqFt	Comments:
52 WEATH/RAVEL	L	3,000.00 SqFt	Comments:
52 WEATH/RAVEL	M	500.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 143 of 24 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,608.00SqFt Length: 100.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:63.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00SqFt PCI = 63
Sample Comments:

48 L & T CR	L	141.00 Ft	Comments:
56 SWELLING	L	5.00 SqFt	Comments:
52 WEATH/RAVEL	M	150.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,850.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 145 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 9,782.00SqFt Length: 180.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 47
Sample Comments:

52 WEATH/RAVEL	L	3,550.00	SqFt	Comments:
43 BLOCK CR	L	850.00	SqFt	Comments:
43 BLOCK CR	M	1,000.00	SqFt	Comments:
48 L & T CR	M	65.00	Ft	Comments:
48 L & T CR	L	142.00	Ft	Comments:
50 PATCHING	L	0.25	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 146 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 4,077.00SqFt Length: 100.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:42.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 42
Sample Comments:

43 BLOCK CR	M	1,150.00	SqFt	Comments:
45 DEPRESSION	M	26.00	SqFt	Comments:
43 BLOCK CR	L	150.00	SqFt	Comments:
48 L & T CR	M	8.00	Ft	Comments:
52 WEATH/RAVEL	L	3,300.00	SqFt	Comments:
50 PATCHING	L	38.50	SqFt	Comments:
48 L & T CR	L	28.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 147 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 3,970.00SqFt Length: 99.25Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 58
Sample Comments:

52 WEATH/RAVEL	L	4,000.00	SqFt	Comments:
48 L & T CR	L	100.00	Ft	Comments:
45 DEPRESSION	L	6.00	SqFt	Comments:
53 RUTTING	L	25.00	SqFt	Comments:
48 L & T CR	M	82.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 148 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 5,504.00SqFt Length: 140.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 2,500.00SqFt PCI = 78
Sample Comments:

48 L & T CR	L	195.00 Ft	Comments:
50 PATCHING	L	0.50 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 149 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,370.00SqFt Length: 109.25Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,750.00SqFt PCI = 44
Sample Comments:

52	WEATH/RAVEL	H	20.00 SqFt	Comments:
52	WEATH/RAVEL	L	3,055.00 SqFt	Comments:
52	WEATH/RAVEL	M	675.00 SqFt	Comments:
56	SWELLING	H	20.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 150 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 36,000.00SqFt Length: 1,800.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 10 Surveyed: 3
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 4,000.00SqFt PCI = 66
Sample Comments:

52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:
50 PATCHING	L	0.50 SqFt	Comments:
48 L & T CR	L	402.00 Ft	Comments:

Sample Number: 302 Type: R Area: 4,000.00SqFt PCI = 84
Sample Comments:

50 PATCHING	L	0.25 SqFt	Comments:
48 L & T CR	L	181.00 Ft	Comments:

Sample Number: 400 Type: R Area: 4,000.00SqFt PCI = 67
Sample Comments:

52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:
48 L & T CR	L	420.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 152 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 3,869.00SqFt Length: 65.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 77
Sample Comments:

52 WEATH/RAVEL	L	1,500.00 SqFt	Comments:
48 L & T CR	L	53.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 153 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,611.00SqFt Length: 65.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 81
Sample Comments:

48 L & T CR	L	115.00 Ft	Comments:
52 WEATH/RAVEL	L	790.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 425,105.00SqFt

Section: 154 of 24 From: - To: - Last Const.: 7/1/2009
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,570.00SqFt Length: 65.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,200.00SqFt PCI = 72
Sample Comments:

52 WEATH/RAVEL	L	900.00 SqFt	Comments:
50 PATCHING	L	30.50 SqFt	Comments:
48 L & T CR	L	250.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 20,072.00SqFt

Section: 125 of 2 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 15,190.00SqFt Length: 358.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:30.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 30
Sample Comments:

48 L & T CR	M	12.00	Ft	Comments:
43 BLOCK CR	M	4,200.00	SqFt	Comments:
56 SWELLING	L	210.00	SqFt	Comments:
43 BLOCK CR	L	240.00	SqFt	Comments:
41 ALLIGATOR CR	L	100.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 20,072.00SqFt

Section: 126 of 2 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 4,882.00SqFt Length: 85.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00SqFt PCI = 94
Sample Comments:

48 L & T CR	L	22.00 Ft	Comments:
50 PATCHING	L	0.50 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 155,125.00SqFt

Section: 202 of 3 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 10,969.00SqFt Length: 330.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:53.00 |
Inspection Comments:

Sample Number: 778 Type: R Area: 6,250.00SqFt PCI = 53
Sample Comments:

52 WEATH/RAVEL	L	6,250.00	SqFt	Comments:
43 BLOCK CR	L	1,735.00	SqFt	Comments:
48 L & T CR	M	90.00	Ft	Comments:
48 L & T CR	L	511.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 155,125.00SqFt

Section: 205 of 3 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 140,255.00SqFt Length: 2,746.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 28 Surveyed: 4
Conditions: PCI:39.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:

48 L & T CR	L	400.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
43 BLOCK CR	M	2,740.00 SqFt	Comments:

Sample Number: 210 Type: R Area: 5,000.00SqFt PCI = 37
Sample Comments:

52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:
50 PATCHING	M	0.25 SqFt	Comments:
43 BLOCK CR	M	5,000.00 SqFt	Comments:

Sample Number: 218 Type: R Area: 5,000.00SqFt PCI = 32
Sample Comments:

41 ALLIGATOR CR	L	12.00 SqFt	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
48 L & T CR	L	93.00 Ft	Comments:
45 DEPRESSION	L	100.00 SqFt	Comments:
48 L & T CR	M	42.00 Ft	Comments:
43 BLOCK CR	M	3,910.00 SqFt	Comments:

Sample Number: 227 Type: R Area: 5,000.00SqFt PCI = 37
Sample Comments:

41 ALLIGATOR CR	L	8.00 SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:
50 PATCHING	L	35.00 SqFt	Comments:
43 BLOCK CR	L	2,200.00 SqFt	Comments:
43 BLOCK CR	M	2,300.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 155,125.00SqFt

Section: 210 of 3 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 3,901.00SqFt Length: 50.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 8,750.00SqFt PCI = 91
Sample Comments:

48 L & T CR	L	103.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
56 SWELLING	L	12.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 178,839.00SqFt

Section: 305 of 4 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 134,660.00SqFt Length: 2,675.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 28 Surveyed: 4
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 308 Type: R Area: 5,000.00SqFt PCI = 57
Sample Comments:

43 BLOCK CR	L	4,000.00 SqFt	Comments:
48 L & T CR	L	149.00 Ft	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:

Sample Number: 316 Type: R Area: 5,000.00SqFt PCI = 43
Sample Comments:

52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:
48 L & T CR	M	56.00 Ft	Comments:
48 L & T CR	L	217.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
43 BLOCK CR	M	2,300.00 SqFt	Comments:

Sample Number: 327 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 330 Type: R Area: 5,000.00SqFt PCI = 95
Sample Comments:

48 L & T CR	L	5.00 Ft	Comments:
50 PATCHING	L	0.25 SqFt	Comments:
56 SWELLING	L	5.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 178,839.00SqFt

Section: 310 of 4 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 12,502.00SqFt Length: 200.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 321 Type: R Area: 10,036.00SqFt PCI = 51
Sample Comments:

43	BLOCK CR	L	1,700.00 SqFt	Comments:
48	L & T CR	L	596.00 Ft	Comments:
52	WEATH/RAVEL	L	9,244.00 SqFt	Comments:
56	SWELLING	L	126.00 SqFt	Comments:
48	L & T CR	M	432.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 178,839.00SqFt

Section: 315 of 4 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 19,677.00SqFt Length: 275.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 4,500.00SqFt PCI = 20
Sample Comments:

44 CORRUGATION	L	4,500.00 SqFt	Comments:
43 BLOCK CR	M	3,060.00 SqFt	Comments:

Sample Number: 301 Type: R Area: 8,750.00SqFt PCI = 94
Sample Comments:

48 L & T CR	L	34.00 Ft	Comments:
50 PATCHING	L	0.50 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 178,839.00SqFt

Section: 320 of 4 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 12,000.00SqFt Length: 100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:50.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,600.00SqFt PCI = 50
Sample Comments:

48 L & T CR	L	176.00 Ft	Comments:
48 L & T CR	M	70.00 Ft	Comments:
52 WEATH/RAVEL	M	1,200.00 SqFt	Comments:
48 L & T CR	H	30.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN E Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 37,606.00SqFt

Section: 605 of 2 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 21,199.00SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:50.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 5,000.00SqFt PCI = 50
Sample Comments:

43 BLOCK CR	L	2,430.00 SqFt	Comments:
52 WEATH/RAVEL	L	5,000.00 SqFt	Comments:
48 L & T CR	M	27.00 Ft	Comments:
48 L & T CR	L	400.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN E Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 37,606.00SqFt

Section: 610 of 2 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 16,407.00SqFt Length: 200.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 4,500.00SqFt PCI = 97
Sample Comments:

52 WEATH/RAVEL	L	50.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN W Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 30,561.00SqFt

Section: 705 of 2 From: - To: - Last Const.: 7/1/2009
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 15,561.00SqFt Length: 150.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 6,500.00SqFt PCI = 60
Sample Comments:

48 L & T CR	M	50.00 Ft	Comments:
48 L & T CR	L	185.00 Ft	Comments:
43 BLOCK CR	L	1,000.00 SqFt	Comments:
52 WEATH/RAVEL	L	5,750.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN W Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 30,561.00SqFt

Section: 710 of 2 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,000.00SqFt Length: 100.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,200.00SqFt PCI = 44
Sample Comments:

52 WEATH/RAVEL	M	1,500.00	SqFt	Comments:
52 WEATH/RAVEL	L	2,700.00	SqFt	Comments:
43 BLOCK CR	L	157.00	SqFt	Comments:
48 L & T CR	L	297.00	Ft	Comments:
41 ALLIGATOR CR	L	25.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 17,500.00SqFt

Section: 405 of 1 From: - To: - Last Const.: 7/1/2010
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,500.00SqFt Length: 350.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

NOTE: * Pre-Construction PCI *****
Last Insp. Date5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 350 Type: R Area: 5,000.00SqFt PCI = 96
Sample Comments:

48 L & T CR	L	30.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E - PARALLEL RW 1 Use: TAXIWAY Area: 560,625.00SqFt

Section: 505 of 2 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 485,625.00SqFt Length: 6,475.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 130 Surveyed: 10
Conditions: PCI:40.00 |
Inspection Comments:

Sample Number: 503 Type: R Area: 3,750.00SqFt PCI = 38
Sample Comments:

52 WEATH/RAVEL	M	1,250.00 SqFt	Comments:
48 L & T CR	L	131.00 Ft	Comments:
43 BLOCK CR	L	250.00 SqFt	Comments:
48 L & T CR	M	120.00 Ft	Comments:
43 BLOCK CR	M	250.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,250.00 SqFt	Comments:

Sample Number: 510 Type: R Area: 3,750.00SqFt PCI = 37
Sample Comments:

48 L & T CR	H	7.00 Ft	Comments:
48 L & T CR	L	220.00 Ft	Comments:
48 L & T CR	M	238.00 Ft	Comments:
52 WEATH/RAVEL	M	50.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,700.00 SqFt	Comments:
43 BLOCK CR	M	870.00 SqFt	Comments:

Sample Number: 517 Type: R Area: 3,750.00SqFt PCI = 39
Sample Comments:

43 BLOCK CR	M	600.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,500.00 SqFt	Comments:
52 WEATH/RAVEL	M	1,000.00 SqFt	Comments:
48 L & T CR	L	225.00 Ft	Comments:
48 L & T CR	M	122.00 Ft	Comments:

Sample Number: 531 Type: R Area: 3,750.00SqFt PCI = 39
Sample Comments:

48 L & T CR	L	90.00 Ft	Comments:
52 WEATH/RAVEL	M	1,000.00 SqFt	Comments:
52 WEATH/RAVEL	L	2,500.00 SqFt	Comments:
48 L & T CR	M	80.00 Ft	Comments:
42 BLEEDING	L	4.00 SqFt	Comments:
43 BLOCK CR	M	300.00 SqFt	Comments:
43 BLOCK CR	L	580.00 SqFt	Comments:

Sample Number: 545 Type: R Area: 3,750.00SqFt PCI = 45
Sample Comments:

48 L & T CR	M	157.00 Ft	Comments:
52 WEATH/RAVEL	M	50.00 SqFt	Comments:
48 L & T CR	L	457.00 Ft	Comments:
41 ALLIGATOR CR	L	30.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,700.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Sample Number: 559 Type: R Area: 3,750.00SqFt PCI = 37
Sample Comments:

52 WEATH/RAVEL	M	1,500.00	SqFt	Comments:
41 ALLIGATOR CR	L	10.00	SqFt	Comments:
43 BLOCK CR	L	550.00	SqFt	Comments:
48 L & T CR	M	50.00	Ft	Comments:
52 WEATH/RAVEL	L	2,000.00	SqFt	Comments:
48 L & T CR	L	150.00	Ft	Comments:

Sample Number: 573 Type: R Area: 3,750.00SqFt PCI = 54
Sample Comments:

48 L & T CR	L	425.00	Ft	Comments:
52 WEATH/RAVEL	L	3,750.00	SqFt	Comments:
43 BLOCK CR	L	275.00	SqFt	Comments:
48 L & T CR	M	100.00	Ft	Comments:

Sample Number: 587 Type: R Area: 3,750.00SqFt PCI = 35
Sample Comments:

43 BLOCK CR	L	1,500.00	SqFt	Comments:
48 L & T CR	L	26.00	Ft	Comments:
52 WEATH/RAVEL	M	1,750.00	SqFt	Comments:
48 L & T CR	M	90.00	Ft	Comments:
41 ALLIGATOR CR	L	31.00	SqFt	Comments:
52 WEATH/RAVEL	L	2,000.00	SqFt	Comments:

Sample Number: 608 Type: R Area: 3,750.00SqFt PCI = 36
Sample Comments:

43 BLOCK CR	M	300.00	SqFt	Comments:
43 BLOCK CR	L	300.00	SqFt	Comments:
48 L & T CR	L	102.00	Ft	Comments:
52 WEATH/RAVEL	L	2,500.00	SqFt	Comments:
48 L & T CR	M	155.00	Ft	Comments:
52 WEATH/RAVEL	M	1,250.00	SqFt	Comments:

Sample Number: 622 Type: R Area: 3,750.00SqFt PCI = 42
Sample Comments:

43 BLOCK CR	M	1,050.00	SqFt	Comments:
48 L & T CR	H	4.00	Ft	Comments:
52 WEATH/RAVEL	L	3,750.00	SqFt	Comments:
48 L & T CR	L	118.00	Ft	Comments:
48 L & T CR	M	146.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E - PARALLEL RW 1 Use: TAXIWAY Area: 560,625.00SqFt

Section: 510 of 2 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 75,000.00SqFt Length: 1,000.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 20 Surveyed: 3
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 634 Type: R Area: 3,750.00SqFt PCI = 67
Sample Comments:

52 WEATH/RAVEL	L	3,750.00	SqFt	Comments:
56 SWELLING	L	5.00	SqFt	Comments:
48 L & T CR	L	164.00	Ft	Comments:

Sample Number: 641 Type: R Area: 3,750.00SqFt PCI = 66
Sample Comments:

52 WEATH/RAVEL	L	1,500.00	SqFt	Comments:
56 SWELLING	L	5.00	SqFt	Comments:
48 L & T CR	L	124.00	Ft	Comments:
52 WEATH/RAVEL	M	450.00	SqFt	Comments:

Sample Number: 648 Type: R Area: 3,750.00SqFt PCI = 62
Sample Comments:

52 WEATH/RAVEL	L	3,600.00	SqFt	Comments:
56 SWELLING	L	10.00	SqFt	Comments:
52 WEATH/RAVEL	M	150.00	SqFt	Comments:
48 L & T CR	L	150.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00SqFt

Section: 515 of 3 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 23,341.00SqFt Length: 200.00Ft Width: 105.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 4,900.00SqFt PCI = 78
Sample Comments:

48 L & T CR	L	10.00	Ft	Comments:
52 WEATH/RAVEL	M	6.00	SqFt	Comments:
50 PATCHING	L	0.25	SqFt	Comments:
52 WEATH/RAVEL	L	650.00	SqFt	Comments:
56 SWELLING	L	3.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00SqFt

Section: 516 of 3 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 2,500.00SqFt Length: 100.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 106 Type: R Area: 5,000.00SqFt PCI = 51
Sample Comments:

52 WEATH/RAVEL	L	3,000.00 SqFt	Comments:
52 WEATH/RAVEL	M	1,500.00 SqFt	Comments:
50 PATCHING	L	100.00 SqFt	Comments:
48 L & T CR	L	86.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00SqFt

Section: 517 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 10,781.00SqFt Length: 100.00Ft Width: 87.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 55
Sample Comments:

52 WEATH/RAVEL	H	20.00	SqFt	Comments:
48 L & T CR	L	183.00	Ft	Comments:
52 WEATH/RAVEL	M	980.00	SqFt	Comments:
56 SWELLING	L	23.00	SqFt	Comments:
52 WEATH/RAVEL	L	4,000.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E2 Name: TAXIWAY E2 Use: TAXIWAY Area: 39,144.00SqFt

Section: 520 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 23,363.00SqFt Length: 195.00Ft Width: 125.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 4,500.00SqFt PCI = 97
Sample Comments:

48 L & T CR	L	8.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E2 Name: TAXIWAY E2 Use: TAXIWAY Area: 39,144.00SqFt

Section: 522 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 15,781.00SqFt Length: 110.00Ft Width: 87.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:35.00 |
Inspection Comments:

Sample Number: 204 Type: R Area: 4,500.00SqFt PCI = 35
Sample Comments:

50 PATCHING	M	0.50	SqFt	Comments:
52 WEATH/RAVEL	L	2,500.00	SqFt	Comments:
52 WEATH/RAVEL	M	2,000.00	SqFt	Comments:
48 L & T CR	L	140.00	Ft	Comments:
48 L & T CR	M	150.00	Ft	Comments:
50 PATCHING	L	810.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00SqFt

Section: 530 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 25,208.00SqFt Length: 150.00Ft Width: 175.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:

52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:
52 WEATH/RAVEL	M	10.00 SqFt	Comments:
50 PATCHING	L	0.50 SqFt	Comments:
48 L & T CR	L	110.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00SqFt

Section: 532 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 20,470.00SqFt Length: 100.00Ft Width: 137.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 4 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 305 Type: R Area: 4,000.00SqFt PCI = 44
Sample Comments:

50 PATCHING	L	600.00 SqFt	Comments:
52 WEATH/RAVEL	L	4,000.00 SqFt	Comments:
48 L & T CR	M	160.00 Ft	Comments:
48 L & T CR	H	15.00 Ft	Comments:
48 L & T CR	L	550.00 Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00SqFt

Section: 535 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,040.00SqFt Length: 404.00Ft Width: 10.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:37.00 |
Inspection Comments:

Sample Number: 309 Type: R Area: 2,500.00SqFt PCI = 37
Sample Comments:

52 WEATH/RAVEL	M	1,400.00 SqFt	Comments:
43 BLOCK CR	L	380.00 SqFt	Comments:
43 BLOCK CR	M	1,000.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00SqFt

Section: 540 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 30,179.00SqFt Length: 200.00Ft Width: 155.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 5 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 4,000.00SqFt PCI = 90
Sample Comments:

52 WEATH/RAVEL	L	20.00 SqFt	Comments:
48 L & T CR	L	15.00 Ft	Comments:
44 CORRUGATION	L	16.00 SqFt	Comments:

Sample Number: 404 Type: R Area: 4,000.00SqFt PCI = 91
Sample Comments:

48 L & T CR	L	83.00 Ft	Comments:
56 SWELLING	L	4.00 SqFt	Comments:
45 DEPRESSION	L	5.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00SqFt

Section: 542 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 16,179.00SqFt Length: 87.00Ft Width: 113.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 407 Type: R Area: 4,800.00SqFt PCI = 44
Sample Comments:

52 WEATH/RAVEL	M	1,000.00	SqFt	Comments:
52 WEATH/RAVEL	L	3,800.00	SqFt	Comments:
48 L & T CR	L	40.00	Ft	Comments:
43 BLOCK CR	M	700.00	SqFt	Comments:
43 BLOCK CR	L	800.00	SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00SqFt

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Section: 545 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,600.00SqFt Length: 400.00Ft Width: 14.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 408 Type: R Area: 2,250.00SqFt PCI = 55
Sample Comments:

43 BLOCK CR	L	1,500.00 SqFt	Comments:
48 L & T CR	L	115.00 Ft	Comments:
52 WEATH/RAVEL	L	2,250.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00SqFt

Section: 550 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 13,038.00SqFt Length: 150.00Ft Width: 75.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 91
Sample Comments:

47 JT REF. CR	L	3.66 Ft	Comments:
52 WEATH/RAVEL	M	8.00 SqFt	Comments:
52 WEATH/RAVEL	L	140.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00SqFt

Section: 552 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 10,506.00SqFt Length: 140.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 3 Surveyed: 1
Conditions: PCI:28.00 |
Inspection Comments:

Sample Number: 504 Type: R Area: 3,900.00SqFt PCI = 28
Sample Comments:

48 L & T CR	L	45.00 Ft	Comments:
52 WEATH/RAVEL	M	3,900.00 SqFt	Comments:
43 BLOCK CR	M	250.00 SqFt	Comments:
43 BLOCK CR	L	850.00 SqFt	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00SqFt

Section: 555 of 4 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 7,450.00SqFt Length: 490.00Ft Width: 15.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 1 Surveyed: 1
Conditions: PCI:16.00 |
Inspection Comments:

Sample Number: 506 Type: R Area: 5,000.00SqFt PCI = 16
Sample Comments:

43 BLOCK CR	H	500.00	SqFt	Comments:
43 BLOCK CR	L	2,000.00	SqFt	Comments:
43 BLOCK CR	M	1,500.00	SqFt	Comments:
45 DEPRESSION	L	10.00	SqFt	Comments:
48 L & T CR	M	75.00	Ft	Comments:
52 WEATH/RAVEL	M	5,000.00	SqFt	Comments:
48 L & T CR	L	330.00	Ft	Comments:

Re-inspection Report

FDOT
Report Generated Date: 2/9/2012
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00SqFt

Section: 560 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 12,000.00SqFt Length: 400.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date3/2/2011 Total Samples: 2 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 3,740.00SqFt PCI = 59
Sample Comments:

50 PATCHING	L	720.00 SqFt	Comments:
52 WEATH/RAVEL	M	140.00 SqFt	Comments:
52 WEATH/RAVEL	L	3,600.00 SqFt	Comments:
48 L & T CR	L	72.00 Ft	Comments: