STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
AVIATION OFFICE

Statewide Airfield Pavement Management Program
Gainesville Regional Airport
(Primary)
Gainesville, Florida
(District 2)

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Prepared for:
Florida Department of Transportation
Aviation Office

by:
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EXECUTIVE SUMMARY

URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) were awarded with a contract to provide services in support of the Florida Department of Transportation (FDOT) Aviation Office for Phase II of the Statewide Aviation Pavement Management program. As part of this contract, MACTEC conducted pavement condition survey for airside pavements at Gainesville Regional Airport, evaluated the condition and developed a maintenance and rehabilitation program to improve conditions to prescribed minimum levels.

The total pavement area in 2007 at Gainesville Regional Airport is 4,574,418 square feet. The breakdown of pavement area for each pavement use is provided as follows:

Pavement Area by Pavement Use

Use	Area, SqFt	% of Total Area
Runway	1,580,350	35
Taxiway	1,656,743	36
Apron	1,337,325	29
Total	**4,574,418**	**100**

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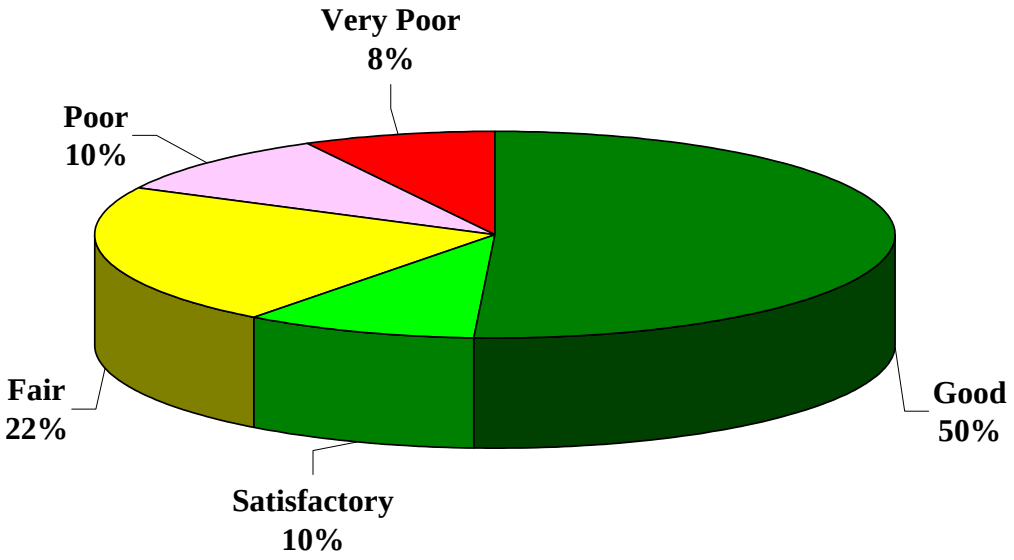
The overall area-weighted Pavement Condition Index (PCI) of the areas in 2007 is 78, representing a Satisfactory overall network condition.

The figure below provides the PCI distribution by rating category for the network. Approximately 60% of the network is in Good and Satisfactory condition while 18% of the network is in Poor to Very Poor condition.

The condition summary by pavement use table illustrates the area-weighted PCI computed individually for each use. On average, the runways, taxiways, and aprons are in Good, Fair, and Satisfactory condition, respectively.

Network PCI Distribution by Rating Category



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Condition Summary by Pavement Use

Use	Area-Weighted PCI
Runway	87
Taxiway	64
Apron	84
All	**78**

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The immediate M&R needs include part of Runway 7-25 and several large areas of the aprons and taxiways (North Aprons and Taxiways A, B, and E). These aprons and taxiways may not be the highest priority for funding but would need to be programmed over several years. These immediate needs are summarized in the following table.

Immediate Major M&R Needs

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
AP N	4215	59,750	$1,100,236	32	Major M&R < Critical	100
AP N	4260	108,750	$460,012	60	Major M&R < Critical	100
AP RU RW 7	5205	8,400	$33,155	61	Major M&R < Critical	100
AP S	4105	63,000	$457,002	53	Major M&R < Critical	100
AP S	4120	12,150	$253,692	28	Major M&R < Critical	100
AP S	4125	21,850	$429,287	31	Major M&R < Critical	100
AP S	4130	8,800	$48,629	57	Major M&R < Critical	100
AP SW	4315	20,700	$64,129	64	Major M&R < Critical	100
RW 7-25	6105	320,000	$2,735,999	49	Major M&R < Critical	100
RW 7-25	6107	12,000	$250,560	30	Major M&R < Critical	100
RW 7-25	6110	83,000	$422,802	58	Major M&R < Critical	100
TW A	105	89,000	$491,814	57	Major M&R < Critical	100
TW A	107	13,448	$80,123	56	Major M&R < Critical	100
TW A	111	6,212	$37,011	56	Major M&R < Critical	100
TW A	120	94,000	$1,151,406	37	Major M&R < Critical	100
TW A	135	20,000	$67,620	63	Major M&R < Critical	100
TW A	145	9,200	$78,660	45	Major M&R < Critical	100
TW A	146	5,700	$48,735	40	Major M&R < Critical	100
TW A	147	3,970	$23,653	56	Major M&R < Critical	100
TW A	149	4,370	$37,363	42	Major M&R < Critical	100
TW A1	125	17,900	$373,752	28	Major M&R < Critical	100
TW B	202	5,000	$40,590	51	Major M&R < Critical	100
TW B	205	137,300	$1,681,787	37	Major M&R < Critical	100
TW C	310	14,200	$121,410	49	Major M&R < Critical	100
TW CONN E	605	35,000	$238,770	54	Major M&R < Critical	100
TW CONN W	705	20,000	$93,240	59	Major M&R < Critical	100
TW E	505	485,625	$3,103,142	55	Major M&R < Critical	100
TW E2	522	15,781	$48,890	64	Major M&R < Critical	100
TW E3	532	20,470	$139,646	54	Major M&R < Critical	100
TW E3	535	4,040	$20,580	58	Major M&R < Critical	100
TW E4	542	16,179	$117,362	53	Major M&R < Critical	100
TW E4	545	5,600	$40,622	53	Major M&R < Critical	100
TW E5	552	10,506	$32,548	64	Major M&R < Critical	100
TW E5	555	7,450	$63,697	44	Major M&R < Critical	100
		Total	$14,387,923	**78***	**← Network Avg. PCI →**	**95***

* This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Gainesville Regional Airport, including those sections not shown in this table.
** Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

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A forecast of Major M&R needs for a 10-year period was developed using an unlimited budget. The analysis identified ongoing maintenance needs and major M&R during that interval.

10 Year M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	$72,524	$0	$14,387,923	$14,460,447
2009	$113,728	$0	$0	$113,728
2010	$134,796	$0	$0	$134,796
2011	$154,410	$0	$79,432	$233,842
2012	$189,469	$0	$67,121	$256,591
2013	$240,047	$0	$38,787	$278,835
2014	$330,705	$0	$22,750	$353,455
2015	$418,206	$0	$154,578	$572,784
2016	$480,324	$0	$550,993	$1,031,317
2017	$527,530	$0	$738,507	$1,266,037
Total	**$2,661,739**	**$0**	**$16,040,092**	**$18,701,831**

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.
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The 10 year analysis suggests an annual budget on the order of $1.9 million would be expected to provide an improvement in the overall condition, where the area-weighted PCI would increase from 78 in 2007 to 82 in 2017. However, as stated above, a number of large projects do exist that would need to be programmed over multiple years.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Gainesville Regional Airport pavements in 2017 may remain near 82. 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. These public airports range from small general aviation airports to large international hub airports. These airports serve business travelers, tourism, and cargo operations crucial to the daily life of the people of Florida.

There are millions of square yards of pavement for the runways, taxiways, aprons and other areas that support aircraft operations. The timely and proper maintenance and rehabilitation (M&R) of these pavements allows the airports to operate efficiently, economically and without excessive down time. In order to support the planning, scheduling, and design of the M&R activities, FDOT has implemented pavement management system technology.

This report describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, and schedule requirements are implemented at your airport as a result of your participation in the Statewide Aviation Pavement Management Program.

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

- Describe, briefly, the Florida Department of Transportation (FDOT) Aviation Office Statewide Pavement Management Program and the roles and responsibilities of the program's participants
- Provide background information on pavement management principles, objectives, and benefits to the participating airport
- Outline the procedures used to collect, evaluate and report pavement inspection results at your airport
- Present the findings from the inspection and analysis of the needs for maintenance and rehabilitation activities for this airport.

1.2 FDOT Aviation PMS Program

In 1992, FDOT implemented a Pavement Management System (PMS) program to improve the knowledge of pavement conditions at public airports in the State system, identify maintenance needs at individual airports, automate information management, and establish standards to address future needs. The FDOT Aviation Office participated in the development of a proprietary software pavement management system and developed and populated a pavement management database that provided valuable information for establishing M&R policies, estimating M&R costs, and developing recommendations for performing routine pavement maintenance. This system was implemented and condition surveys performed in 1992 and 1993 and again updated in 1998 and 1999. The proprietary system, AIRPAV, is no longer supported.

In 2004, the FDOT Aviation Office undertook a project to update the PMS Program software utilized for the PMS program. The Aviation Office selected a consultant team consisting of URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) to aid with the implementation of the program update. This project involved a review of the AIRPAV software and other available

PMS software. As a result of this review, MicroPAVER was selected as the software for the update project. Condition data from the 1998/1999 surveys were converted to the MicroPAVER system.

The inventory of the pavement systems and drawings of the pavements were updated to reflect maintenance, rehabilitation, and construction activities since 1998/1999 to the extent that information was available. Detailed, specific procedures for the inspection and collection of pavement data were developed for this project. A web-site (www.floridaairportpavement.com) was developed for the input of data under secure procedures. The site also has a public section for dissemination of information to the general public.

1.3 Organization

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

1.3.1 *Consultant Role*

The Consultant (MACTEC Engineering and Consulting/URS Corporation/Planning Technology/ASC Geosciences) developed the PMS based upon procedures outlined in FAA Advisory Circular 150/5380-6B Guidelines and Procedures for Maintenance of Airport Pavements (FAA/AC) and ASTM D 5340 Standard Test Method for Airport Pavement Condition Index Surveys (2004). The Consultant provides technical and administrative assistance to the Aviation Office PM, during the execution of this program, which involves the continuing evaluation of airport pavements and updating of the PMS. A website is available to view and update airport information, including construction activities and pavement condition data. In addition, pavement evaluation reports will be available for viewing and download from the site (www.floridaairportpavement.com).

1.3.2 *Airport Role*

The airports are the ultimate client for each of the field inspections and reports. Individual airports will be provided final deliverables prepared by the Consultant that have been reviewed and approved by the FDOT Aviation Office. The airport should review system inventory drawings in their folder in the pavement management website and add maintenance and rehabilitation activities conducted on airside pavements on the website system inventory form.

1.4 Pavement Types and Pavement Management

1.4.1 *Pavement basics*

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

- Flexible pavement, composed of asphalt concrete (AC) surface, and
- Rigid pavement composed of Portland cement concrete (PCC) surface.

Both pavement types use a combination of layered materials and thicknesses in order to support the traffic loads and protect the underlying subgrade soil. Flexible pavements (AC) dissipate the load from layer to layer until the load magnitude is small enough to be supported by the subgrade soil. In rigid pavements (PCC), the Portland cement concrete supports most of the load, the base or subbase layer is mainly constructed to provide a smooth and continuous platform for the concrete. Due to the different nature of both pavement types and their materials, flexible and rigid pavements have different distresses and failure mechanisms. Understanding the mechanics and failure modes of both pavement types will assist engineers in making adequate and long lasting repairs or rehabilitation to the pavement structures.

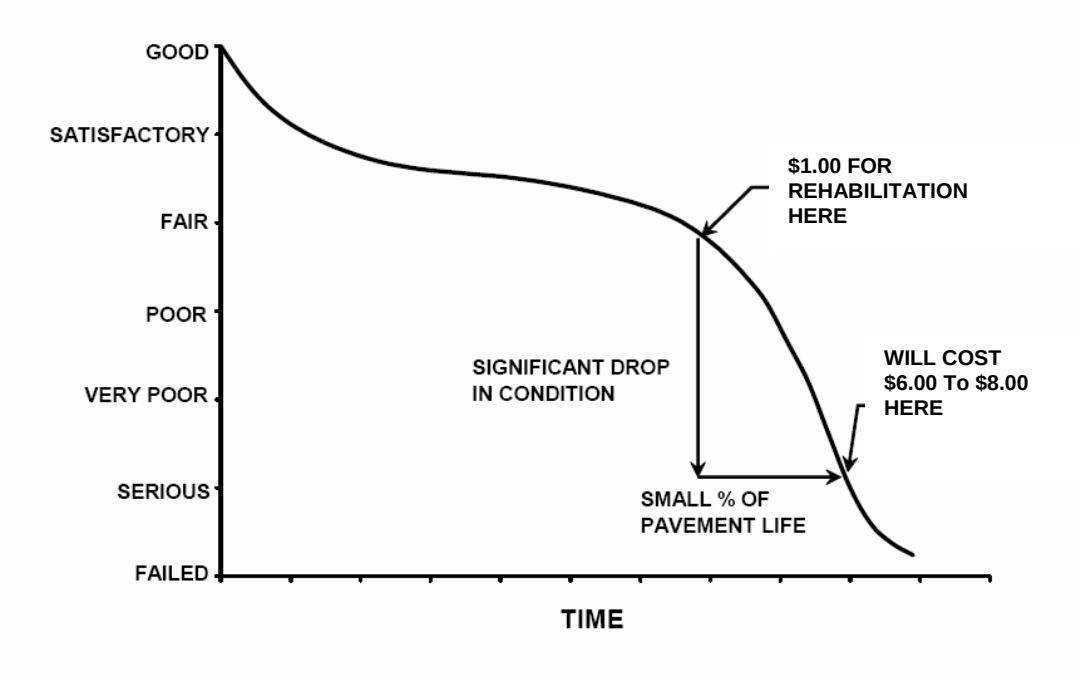
1.4.2 *Pavement Management System Concept*

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

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

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

Figure 1-1: Pavement Life Cycle



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Pavements deteriorate even if they do not carry any traffic. Pavement distresses may be attributed to climate, environment, materials, construction or traffic. Knowing the cause, extent and predominance of pavement distresses helps determine the most appropriate maintenance or rehabilitation work needed. Planning and applying preventive maintenance prolongs pavement life and minimizes future pavement repair costs. By projecting the rate of deterioration, a life cycle cost analysis can be performed for various alternatives, and the optimal time of application of the most feasible alternative can be determined. Such a decision is critical in order to avoid higher M&R costs at a later date.

A PMS enables the managing agency to identify and maintain the pavement conditions, keeping them at the upper end of the service life-condition curve. At this point, the total annual costs between maintaining a good pavement above a critical condition is much less than rehabilitating a poor pavement that has rapidly deteriorated beyond a critical condition level.

A PMS is a long-term planning tool that will result in an overall improvement of the pavement network condition and will also result in savings by applying the appropriate maintenance and rehabilitation activity at the appropriate time. Accurate estimates and timely M&R decisions and budgeting are of great importance when managing approximately 300 million square feet of Florida airside pavements.

1.4.3 *Pavement Inspection Methodology for PMS*

Pavement condition assessment is one of the primary decision variables in any airport pavement management system. Pavement condition assessments generally include visual surveys in

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

Pavement sections are broken down into sample units as established in FAA AC 150/5380-6B and ASTM D 5340. Sample unit sizes are approximately 5000 ± 2000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements. Before the field inspections, the sampling plan was developed based on previous sampling and modified based on the available knowledge of branches, sections, use patterns, construction types and history. The sampling rate used for FDOT Statewide Pavement Management Program is provided in Table 1-1 below.

Table 1-1: Sampling Rate for FDOT Condition Surveys

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

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

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

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

Figure 1-2: PCI Rating Scale

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1.5 Definitions

Aviation Office - The Aviation Office is charged with responsibility for promoting the safe development· of aviation to serve the people of the State of Florida. The Aviation Office worked closely with FDOT District Aviation Specialists, during development of this project. District Aviation Specialists will consult with airport owners in implementation of project recommendations.

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

Branch – (Facility in prior system) - A runway, taxiway or apron is called a Branch. This is an easy reference to a recognizable component of airport pavement. In this report, Branch ID maintains the original AirPAV identification where 100 series through 3000 series facilities are taxiways, 4000 and 5000 series facilities are aprons (the 5000 series represent runup aprons and turnarounds), and 6000 series facilities are runways. It also includes the common designation for the item e.g. RW 18-36.

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

- GA – for general aviation or community airports
- RL – for regional relievers or small hubs
- PR – for primary

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

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

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

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

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

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

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

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

Network Definition – (Airport Sketch in prior system) – A Network Definition is a CAD drawing which shows the airport pavement outline with Branch and Section boundaries. This sketch is intended to assist the user of the report to quickly associate information from the text to a location on the airport. This drawing also includes the PCI sample units and is used to identify

those sample units to be surveyed, i.e. the sampling plan. The Network Definition for the airport in this report is in Appendix A along with a table of inventory data.

Pavement Condition Index (PCI) – The Pavement Condition Index is a number which represents the condition of a pavement segment at an instant in time. It is based on visual identification and measurement of specific distress types commonly found in pavement which has been in service for a period of time. The definitions and procedures for determining the PCI are found in ASTM D 5340-04, "Standard Test Method for Airport Pavement Condition Index Surveys," published by ASTM International.

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

Pavement Management – Pavement management is a broad function that uses pavement evaluation and pavement performance trends as a basis for planning, programming, financing, and maintaining a pavement system.

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

- P – for Primary pavements, such as primary runways, primary taxiways, and primary aprons
- S – or Secondary pavements, such as secondary runways, secondary taxiways, and secondary aprons
- T – for Tertiary pavements such as "T' hangars and slightly used aprons

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

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

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

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

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

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

2. NETWORK DEFINITION

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. Gainesville Regional Airport is designated as a Primary (PR) airport and is located in District 2 of Florida Department of Transportation.

The pavements within the network are defined in MicroPAVER in terms of manageable units that help to organize the data into similar groups. An organizational hierarchy is used to establish these units. The airport pavement network is subdivided into separate branches (runways, taxiways, or aprons) that have distinctly different uses. Branches are then divided into sections with similar pavement construction and performance that may share other common attributes. Sections are manageable units used to organize the data collection and are treated individually during the rehabilitation planning stage.

The network definition is used to identify changes in the network since the most recent update in 1998/1999 and also to plan the field inspection activities for 2007 survey. Prior to the field inspection process, the network definition drawing was updated. The purpose of this update is to compare the previous airport configuration and history with the current airport configuration and history and update the existing drawing showing network branch, section and sample unit designations to match the current configuration. This drawing serves not only as a primary guide for the airfield inspectors but also as an important history record.

The updated network definition fields of Gainesville Regional Airport are provided in Table 2-1 and the updated network definition drawing of the airport is given in Appendix A. The field of ***Rank*** in Table 2-1 is defined in the definitions section in section 1.

Table 2-1: Gainesville Regional Airport Network Definition

Name	Section ID	Section Rank
NORTH APRONS	4205	P
	4210	P
	4215	P
	4220	P
	4222	P
	4225	P
	4226	P
	4227	P
	4230	P
	4240	P
	4241	P
	4242	P
	4245	P
	4250	P

Table 2-1: Gainesville Regional Airport Network Definition

Name	Section ID	Section Rank
NORTH APRONS	4255	P
	4260	P
RUN UP APRON AT RW 7	5205	P
RUN UP APRON AT RW 25	5105	P
SOUTH APRONS	4105	P
	4110	P
	4115	P
	4120	P
	4125	P
	4130	P
SOUTHWEST APRON	4305	P
	4310	P
	4315	P
	4320	P
RUNWAY 11-29	6202	P
	6203	P
	6205	P
	6207	P
	6210	P
	6211	P
	6212	P
	6213	P
	6215	P
	6220	P
	6221	P
	6225	P
	6226	P
	6227	P
	6228	P
	6230	P
RUNWAY 7-25	6105	S
	6107	S
	6110	S
TAXIWAY A	105	P
	107	P
	108	P
	109	P
	110	P
	111	P
	115	P
	117	P
	119	P
	120	P
	126	P
	130	P

Table 2-1: Gainesville Regional Airport Network Definition

Name	Section ID	Section Rank
TAXIWAY A	135	P
	140	P
	143	P
	145	P
	146	P
	147	P
	148	P
	149	P
	150	P
	152	P
	153	P
	154	P
TAXIWAY A1	125	P
TAXIWAY B	202	P
	205	P
	210	P
TAXIWAY C	305	P
	310	P
	315	P
	320	P
CONNECTOR TAXIWAY FROM TW E TO S AP	605	P
	705	P
	710	P
TAXIWAY D	405	P
TAXIWAY E - PARALLEL RW 11-29	505	P
	510	P
TAXIWAY E1	515	P
	516	P
	517	P
TAXIWAY E2	520	P
	522	P
TAXIWAY E3	530	P
	532	P
	535	P
TAXIWAY E4	540	P
	542	P
	545	P
TAXIWAY E5	550	P
	552	P
	555	P
	560	P

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3. PAVEMENT INVENTORY

The detailed pavement inventory was updated to reflect the network definition update and field inspection results.

The total pavement area in 2007 at Gainesville Regional Airport is 4,574,418 square feet. The breakdown of pavement area for each pavement use is provided in Table 3-1.

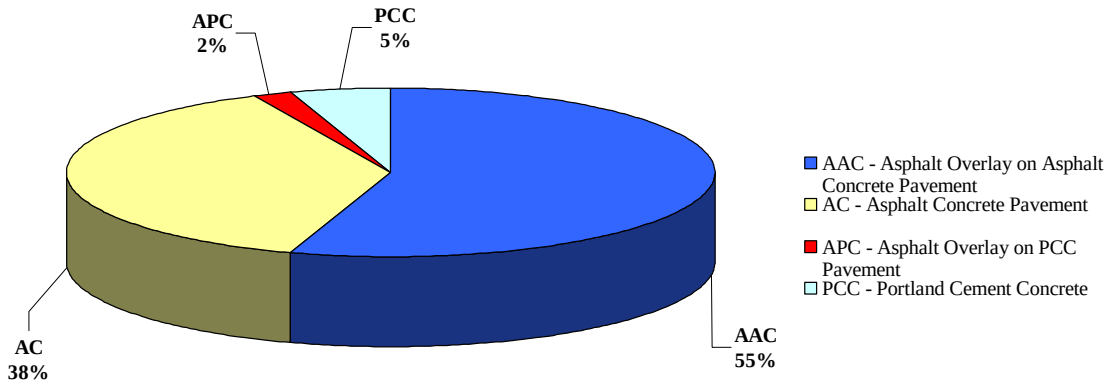
Table 3-1: Pavement Area by Pavement Use

Use	Area, SqFt	% of Total Area
Runway	1,580,350	35
Taxiway	1,656,743	36
Apron	1,337,325	29
Total	**4,574,418**	**100**

Prepared by BX *Checked by TH*

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

Figure 3-1: Pavement Area by Surface Type



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Details of pavement section information including section dimensions, rank, surface type, last construction date and last inspection date are given in Appendix A.

4. PAVEMENT CONDITION

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

Pavement condition inspections at Gainesville Regional Airport were performed in May 2007. Data were recorded in the field using hand-held PDA (personal digital assistant) technology. The identifying information for each sample unit was pre-loaded into the PDA, and the survey results were entered directly, at the time of inspection. This simplified data handling and management.

During the inspections Global Positioning System (GPS) coordinates were recorded at the centroid of each sample unit. The centroid is usually the geometric center of the area but in cases where sample units are irregular in shape this is the center of mass. These data are presented in tables on updated Network Definition drawings available from the website.

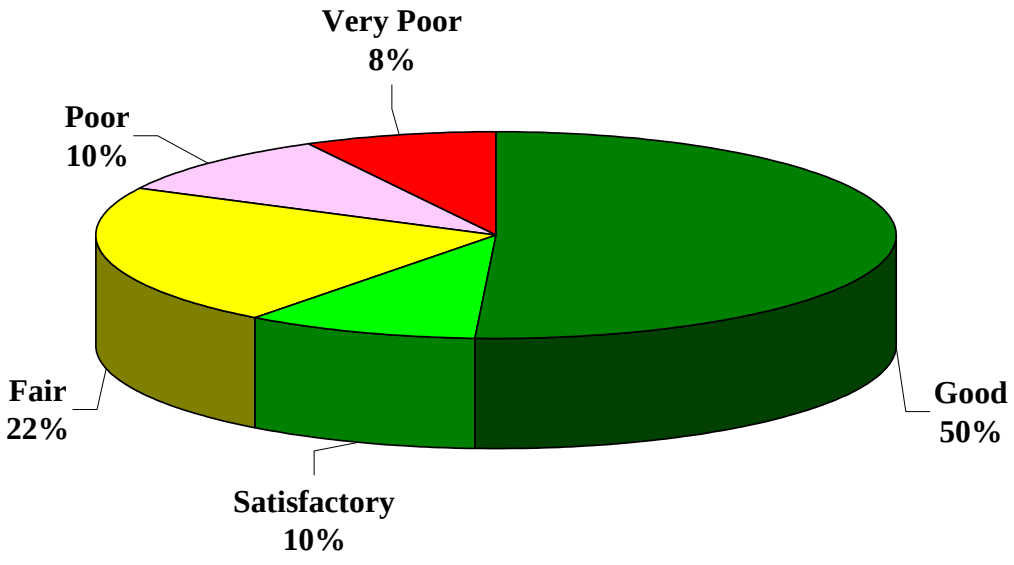
After the completion of data collection, the data were imported into MicroPAVER and PCI values were calculated for the pavement sections.

Appendix B includes detailed distress data generated by MicroPAVER, Appendix C contains a table and a map of PCI results by section inspected in 2007, and Appendix D contains a table of PCI results by branch.

According to the 2007 survey, the overall area-weighted PCI at Gainesville Regional Airport is 78, representing a Satisfactory overall network condition.

Figure 4-1 provides the PCI distribution by rating category for the network.

Figure 4-1: Network PCI Distribution by Rating Category



Prepared by BX *Checked by TH*

Approximately 60% of the network is in Good and Satisfactory condition while 18% of the network is in Poor to Very Poor condition. Table 4-1 illustrates the area-weighted PCI computed individually for each pavement use.

Table 4-1: Condition by Pavement Use

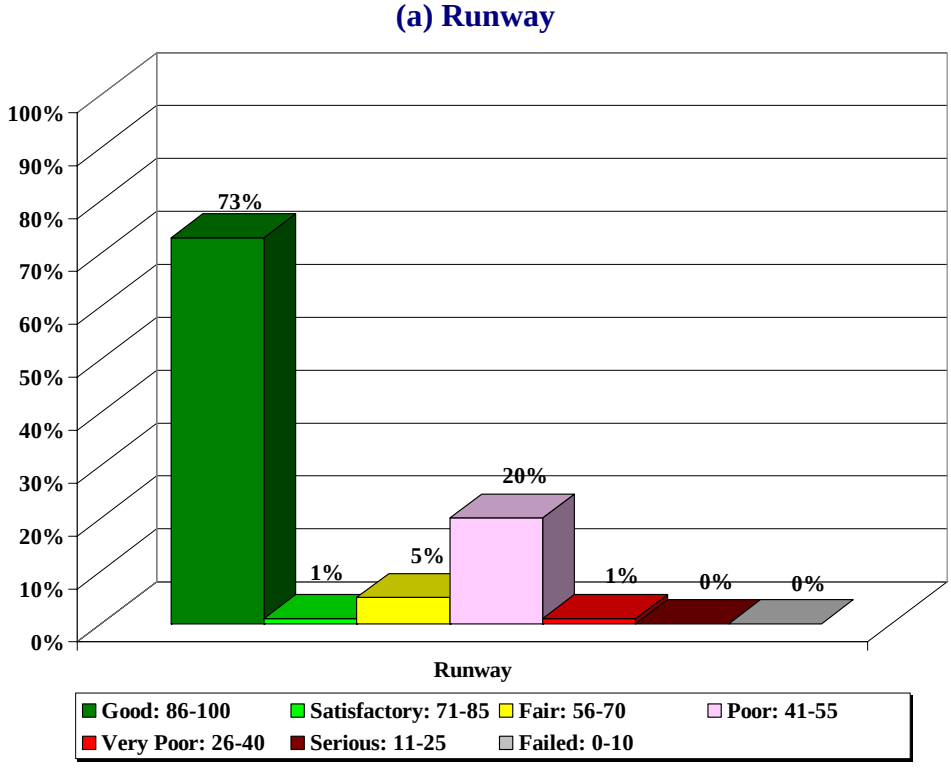
Use	Area-Weighted PCI
Runway	87
Taxiway	64
Apron	84
All	**78**

Prepared by BX *Checked by TH*

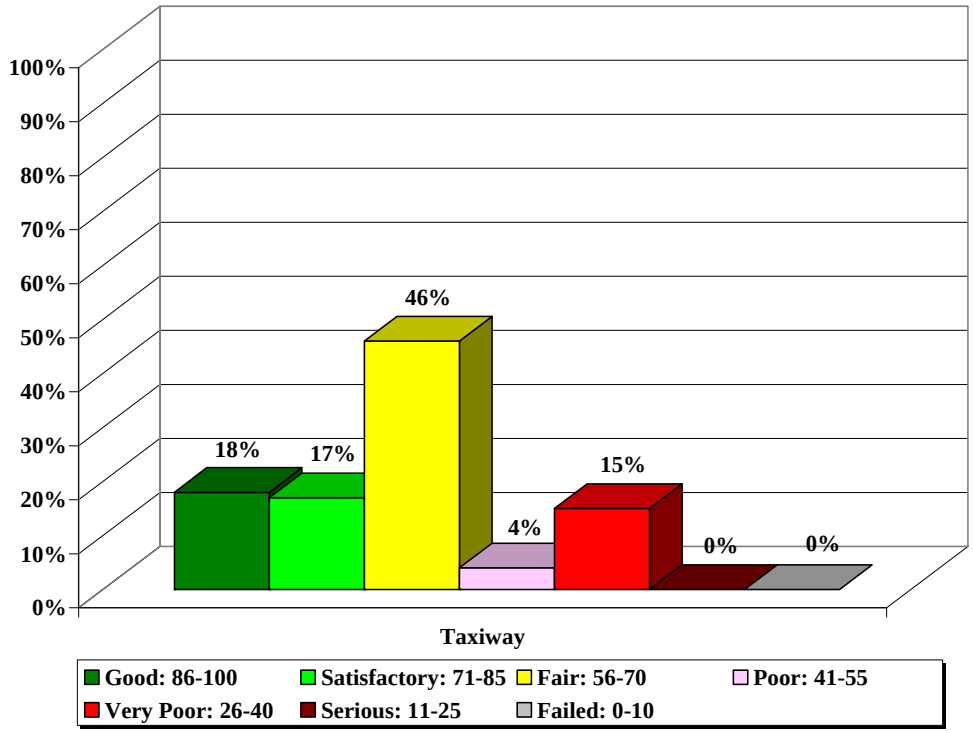
On average, the runways, taxiways, and aprons are in Good, Fair, and Satisfactory condition, respectively.

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

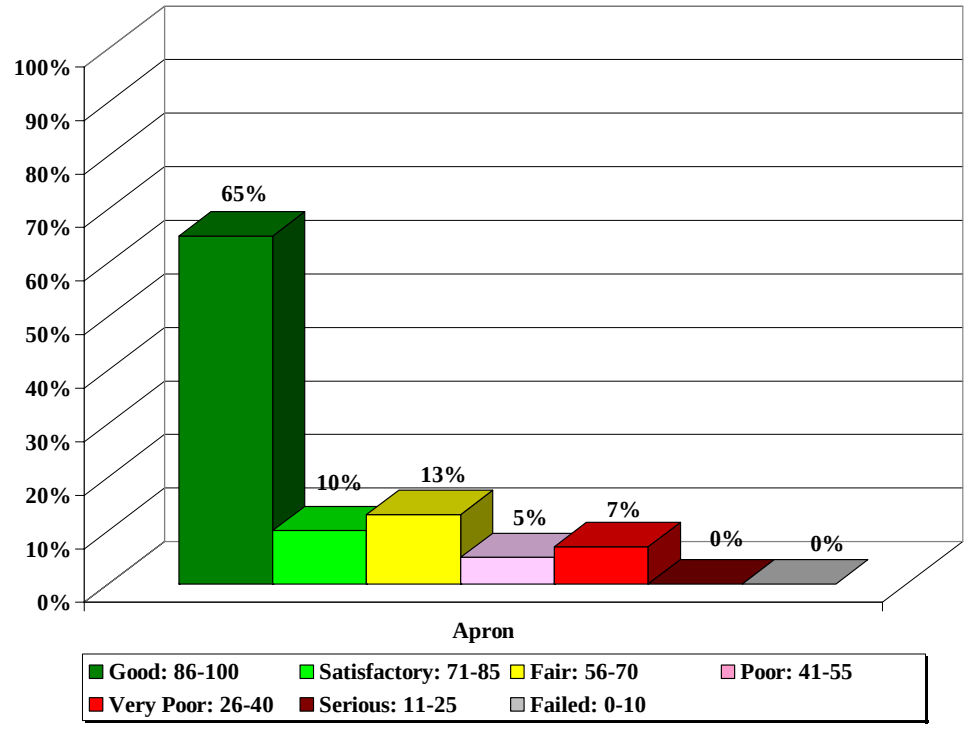
Figure 4-2: Percentage of Pavement Area within Each PCI Range by Pavement Use



(b) Taxiway



(c) Apron



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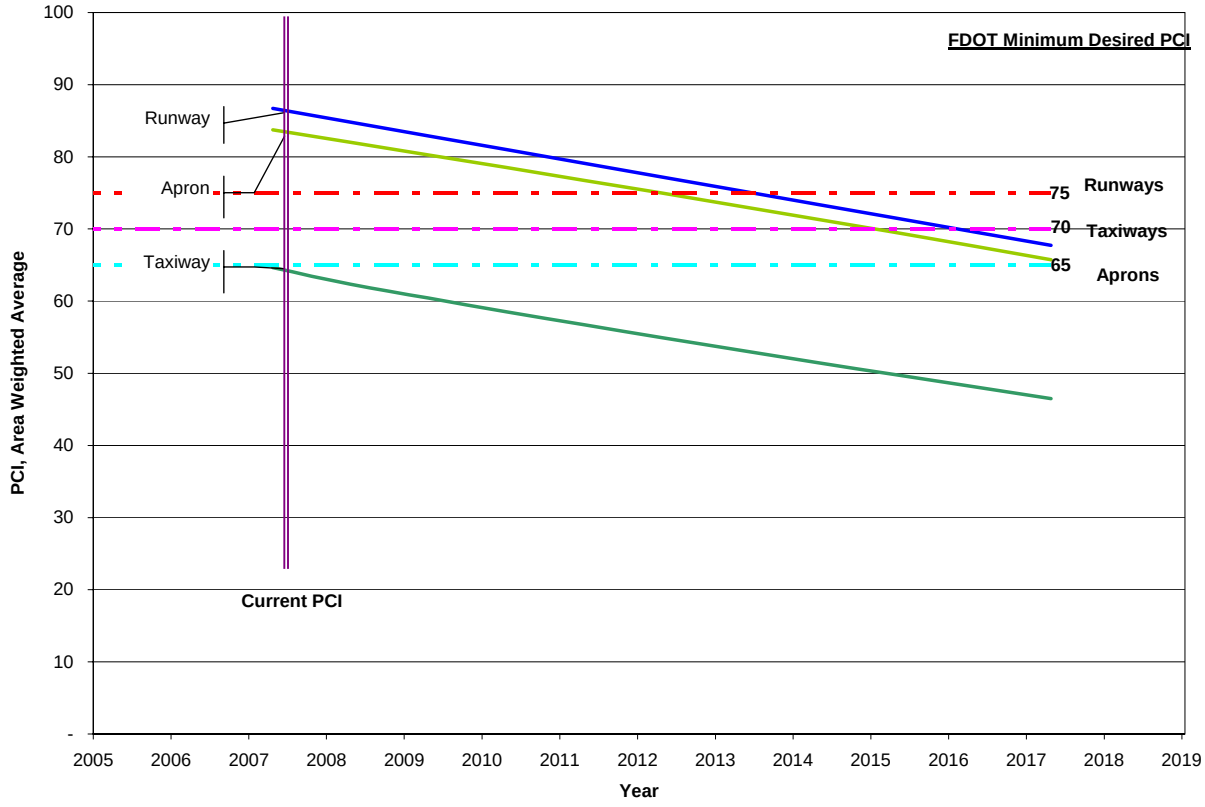
5. PAVEMENT CONDITION PREDICTION

Performance prediction models or deterioration curves for PCI were used to develop a condition forecast. The performance models were developed for combinations of variables such as pavement use (runway, taxiway or apron), surface type (AC or PCC) and airport category (GA, RL, or PR). Figure 5-1 illustrates the predicted performance of pavements at 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 condition criteria for Primary (PR) airports.

Figure 5-1: Predicted PCI by Pavement Use



Prepared by BX *Checked by TH*

Appendix C presents the tabular summary of the predicted Section PCI for each year from 2008 to 2017.

6. MAINTENANCE POLICIES AND COSTS

6.1 Policies

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

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

Table 6-1 provides the list of the maintenance activities used in MicroPAVER to treat specific distress types. These repairs are used in an analysis only if there is an inspection within one year prior to the first year of the analysis period. MicroPAVER applies repairs to these distresses and adjusts the PCI based on specific rules.

Rehabilitation is warranted when the pavement condition decreases below a critical point such that the deterioration is extensive or rate of deterioration is so great that routine maintenance is no longer cost-efficient. This critical point is called "Critical PCI." The critical PCI levels for different pavement and branch types established in Phase I of Statewide Pavement Management Program were reviewed and updated for development of the M&R plan for the airport. Sections above critical PCI levels receive routine maintenances while pavements predicted to deteriorate below their respective critical PCI level during the analysis period will be identified for Major M&R. Table 6-2 gives the critical PCI levels for Primary Airports.

Table 6-1: Routine Maintenance Activities for Airfield Pavements

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

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

Prepared by BX *Checked by TH*

Table 6-2: Critical PCI for Primary Airports

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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It should be noted that critical PCI is not the same as Minimum PCI or Minimum Condition. The Minimum PCI is a value set by the user so pavement sections are rehabilitated before they fall below the set minimum. Table 6-3 gives the targeted, or desired, Minimum PCI values for runways, taxiways, and aprons of Primary Airports.

Table 6-3: Desired Minimum PCI for Primary Airports

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	70	65

Prepared by BX *Checked by TH*

Typical Major M&R activities range from overlays to reconstruction. Based on the critical PCI values in Table 6-2 and our experience with pavement management systems, the PCI trigger range when the likely activity would be a mill and resurface was 31 to 55 and reconstruction at a PCI of 30 or lower. One important concept of pavement management systems is that it is cost effective to maintain pavements that are already in good condition rather than wait for them to get worse and require more expensive rehabilitation. With this objective, microsurfacing has been recommended to maintain pavements that have a PCI from 56 and 79. Microsurfacing is a surface treatment suggested for pavements in Fair to Satisfactory condition to extend the pavement life by five to seven years.

Crack sealing and full-depth patching are the M&R activities recommended to repair pavements with PCI values between 80 and 90. MicroPAVER considers these as preventative M&R with their primary objective being to slow the rate of pavement deterioration. While the trigger PCI for mill and overlay has been set to 55, MicroPAVER also assigns mill and overlay to sections with a PCI greater than 55 if they exhibit some structural distress. Table 6-4 summarizes the M&R activities for Primary Airports based on PCI value.

Table 6-4: M&R Activities for Primary Airports

	Activity	PCI Range
Maintenance	Crack Sealing and Full-Depth Patching	80 and 90
Rehabilitation	Microsurfacing (AC) or Concrete Pavement Restoration (PCC)	56 to 79
	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	31 to 55
	Reconstruction	30 and less

Prepared by BX *Checked by TH*

6.2 Unit Costs

FDOT cost databases for airports and highway pavement maintenance and rehabilitation were reviewed in Phase I of Statewide Pavement Mangement Program in order to determine meaningful costs for the program. Table 6-5 presents the unit costs summary.

Table 6-5: Maintenance Unit Costs for FDOT

Code	Name	Cost	Unit
PA-AL	Patching – AC Leveling	$2.00	SqFt
PA-AS	Patching – AC Shallow	$4.00	SqFt
PA-PF	Patching – PCC Full Depth	$50.00	SqFt
PA-PP	Patching – Partial Depth	$35.00	SqFt
SL-PC	Slab Replacement	$15.00	SqFt
CS-PC	Crack Sealing – PCC	$2.00	Ft
UN-PC	Undersealing – PCC	$3.00	Ft
CS-AC	Crack Sealing – AC	$2.00	Ft
GR-PP	Grinding (Localized for PCC)	$20.00	Ft
GR-LL	Grinding (Localized for AC)	$6.00	SqFt
JS-LC	Joint Seal (Localized)	$1.75	Ft
JS-SI	Joint Seal – Silicon	$2.50	Ft
PA-AD	Patching – AC Deep	$7.00	SqFt
OL-AT	Overlay – AC Thin	$1.50	SqFt
SS-CT	Surface Seal – Coal Tar	$0.20	SqFt
SS-RE	Surface Seal – Rejuvenating	$0.15	SqFt
ST-SS	Surface Treatment – Slurry Seal	$0.25	SqFt
ST-ST	Surface Treatment – Sand Tar	$0.25	SqFt
MI-AC	Microsurfacing	$0.90	SqFt

Prepared by BX *Checked by TH*

The improvement in condition due to maintenance actions applied to specific distresses is only performed when an inspection is recent and only in the first year of the M&R analysis. In subsequent years MicroPAVER calculates M&R costs based on expected unit costs for pavements in a range of PCI. That is, for low PCI it is expected that the repair would be significant (e.g. reconstruction) and therefore very costly. Using available unit cost data the Major M&R Cost By Condition table was set up as shown in Table 6-6. The cost assigned to each range of PCI is based on a Transportation Cost Report provided by Office of Planning Policy of FDOT where the unit costs of reconstruction and resurfacing of airfield pavements were included. These costs were then assigned to the appropriate PCI range to arrive at a cost per square foot necessary to restore pavements at that PCI level to new condition, i.e. a PCI of 100.

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

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

Prepared by BX *Checked by TH*

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

7. PAVEMENT REHABILITATION NEEDS ANALYSIS

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

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

Table 7-1 presents the M&R needs list of immediate needs for Major M&R, i.e. Year 1 of the forecast. The importance of this listing is that it points out the major activities triggered by the current condition of the pavements.

The 10 year forecast results are shown in Figure 7-1, illustrating the effect on pavement condition (PCI) of doing no maintenance versus having unlimited funds and performing all M&R actions based on the policies.

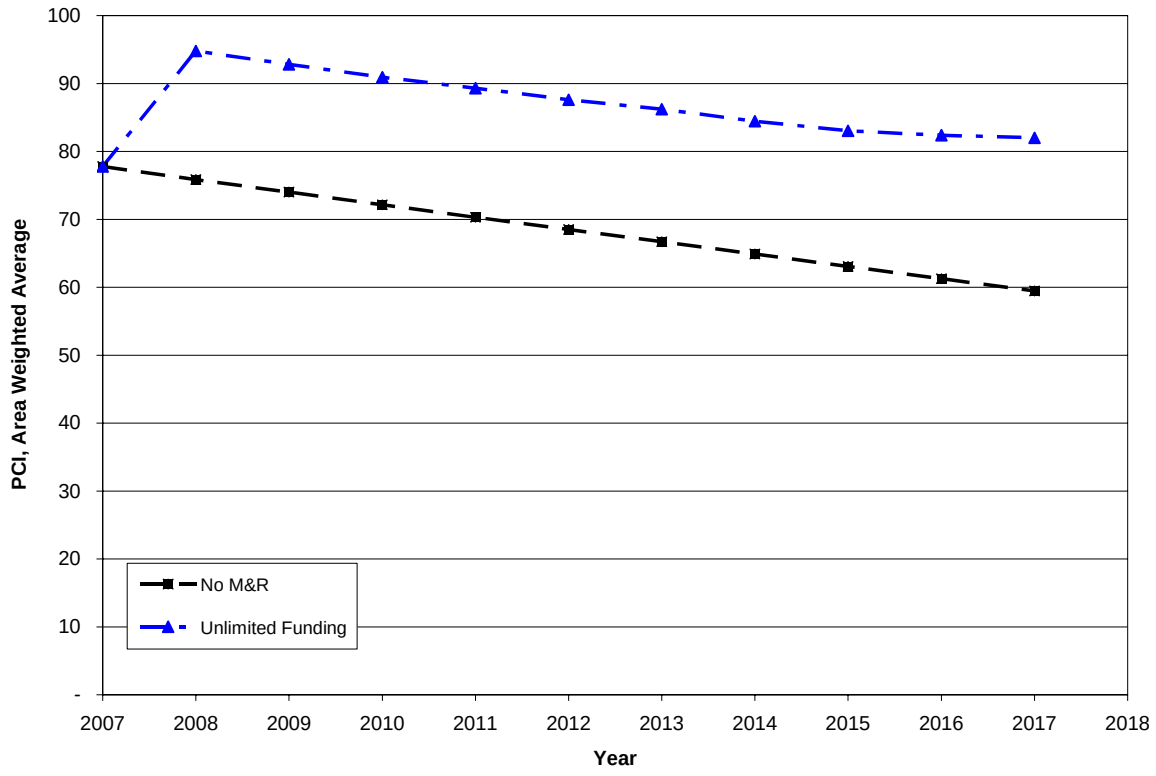
Table 7-1: Summary of Immediate Major M&R Needs

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
AP N	4215	59,750	$1,100,236	32	Major M&R < Critical	100
AP N	4260	108,750	$460,012	60	Major M&R < Critical	100
AP RU RW 7	5205	8,400	$33,155	61	Major M&R < Critical	100
AP S	4105	63,000	$457,002	53	Major M&R < Critical	100
AP S	4120	12,150	$253,692	28	Major M&R < Critical	100
AP S	4125	21,850	$429,287	31	Major M&R < Critical	100
AP S	4130	8,800	$48,629	57	Major M&R < Critical	100
AP SW	4315	20,700	$64,129	64	Major M&R < Critical	100
RW 7-25	6105	320,000	$2,735,999	49	Major M&R < Critical	100
RW 7-25	6107	12,000	$250,560	30	Major M&R < Critical	100
RW 7-25	6110	83,000	$422,802	58	Major M&R < Critical	100
TW A	105	89,000	$491,814	57	Major M&R < Critical	100
TW A	107	13,448	$80,123	56	Major M&R < Critical	100
TW A	111	6,212	$37,011	56	Major M&R < Critical	100
TW A	120	94,000	$1,151,406	37	Major M&R < Critical	100
TW A	135	20,000	$67,620	63	Major M&R < Critical	100
TW A	145	9,200	$78,660	45	Major M&R < Critical	100
TW A	146	5,700	$48,735	40	Major M&R < Critical	100
TW A	147	3,970	$23,653	56	Major M&R < Critical	100
TW A	149	4,370	$37,363	42	Major M&R < Critical	100
TW A1	125	17,900	$373,752	28	Major M&R < Critical	100
TW B	202	5,000	$40,590	51	Major M&R < Critical	100
TW B	205	137,300	$1,681,787	37	Major M&R < Critical	100
TW C	310	14,200	$121,410	49	Major M&R < Critical	100
TW CONN E	605	35,000	$238,770	54	Major M&R < Critical	100
TW CONN W	705	20,000	$93,240	59	Major M&R < Critical	100
TW E	505	485,625	$3,103,142	55	Major M&R < Critical	100
TW E2	522	15,781	$48,890	64	Major M&R < Critical	100
TW E3	532	20,470	$139,646	54	Major M&R < Critical	100
TW E3	535	4,040	$20,580	58	Major M&R < Critical	100
TW E4	542	16,179	$117,362	53	Major M&R < Critical	100
TW E4	545	5,600	$40,622	53	Major M&R < Critical	100
TW E5	552	10,506	$32,548	64	Major M&R < Critical	100
TW E5	555	7,450	$63,697	44	Major M&R < Critical	100
		Total	$14,387,923	**78***	**← Network Avg. PCI →**	**95***

* This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Gainesville Regional Airport, including those sections not shown in this table.
** Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

Prepared by BX *Checked by TH*

Figure 7-1: Budget Scenario Analysis



Prepared by BX *Checked by TH*

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

- The PCI will deteriorate from 78 to 59 in ten years if no M&R activities are performed.
- The PCI will remain at or above 80 through the 10-year analysis period under the unlimited budget scenario. A 2017 PCI of 82 with this scenario is 23 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about $16 million.

8. MAINTENANCE AND REHABILITATION PLAN

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

Table 8-1 provides the summary results under the critical PCI scenario.

Table 8-1: M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	$72,524	$0	$14,387,923	$14,460,447
2009	$113,728	$0	$0	$113,728
2010	$134,796	$0	$0	$134,796
2011	$154,410	$0	$79,432	$233,842
2012	$189,469	$0	$67,121	$256,591
2013	$240,047	$0	$38,787	$278,835
2014	$330,705	$0	$22,750	$353,455
2015	$418,206	$0	$154,578	$572,784
2016	$480,324	$0	$550,993	$1,031,317
2017	$527,530	$0	$738,507	$1,266,037
Total	**$2,661,739**	**$0**	**$16,040,092**	**$18,701,831**

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

Approximately 90% of the total Major M&R cost is required in the first year (2008). This is a consequence of Runway 7-25 and several very large areas of the aprons and taxiways (North Aprons and Taxiways A, B, and E) being below Critical PCI.

Runway 7-25 is currently in Fair to Poor condition with an average PCI value of 52. Part of this runway has immediate need for repair. In addition, several large areas of North Aprons and Taxiways A, B, and E need further evaluation to identify capital project(s) that may be funded separately. The unlimited budget scenario provides the basis for estimating the total repair cost. In reality, it is neither operationally nor fiscally prudent.

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

9. VISUAL AIDS

9.1 GIS Linked Shape File

The pavement inventory data and pavement condition were linked to the airport's shape file to graphically show the inventory and condition of the airport via color coding shown on the shape file. The coding provides a visual representation that illustrates the PCIs for each pavement section.

Selected digital photographs taken during the pavement inspection were provided in an Appendix G to provide visual support to special pavement conditions or distress observed during the inspection of the facility.

10. RECOMMENDATIONS

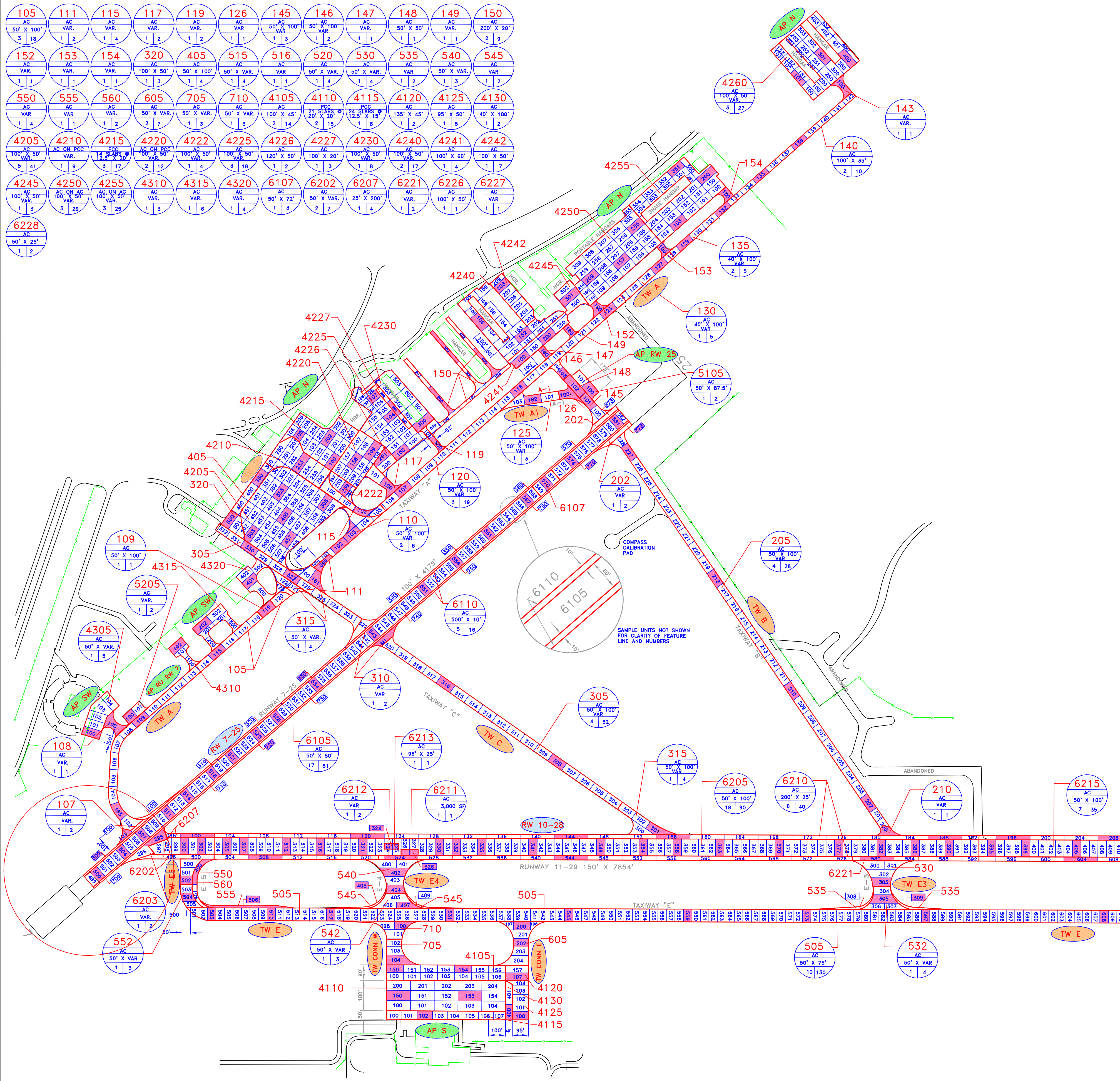
Pavement condition inspections were performed at Gainesville Regional Airport and a 10-year M&R plan was developed based on the unlimited funding scenario.

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

- Runway 7-25 is currently in Fair to Poor condition and some immediate repair is needed.
- Several large areas of the aprons and taxiways (North Aprons and Taxiways A, B, and E) were identified that will require significant funding to restore them above Minimum PCI levels. Further evaluation of these features is necessary in order to develop repair plans and timing for future budgets. These cannot be addressed with typical annual expenditures as they amount to several million dollars.

APPENDIX A

NETWORK DEFINITION MAP
AND
PAVEMENT INVENTORY TABLE



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	29.69757615	-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	29.68764323	-82.26526474	TW A	4240	200	29.69740334	-82.27196455
AP N	4260	100	29.70028604	-82.26560694	RW 11/29	6220	196	29.6878443	-82.26546857	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	29.68790613	-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	-82.26607858	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	29.6948591	-82.27632327
AP N	4250	209	29.69618244	-82.27096133	RW 11/29	6210	580	29.68797677	-82.26799168	TW A	110	102	29.6947714	-82.27658661
AP N	4250	157	29.69634326	-82.27036863	RW 11/29	6205	382	29.68813909	-82.26787419	TW A	111	99	29.69456326	-82.27685371
AP N	4250	255	29.69684304	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	-82.26916034	RW 11/29	6205	370	29.68849165	-82.26971467	TW A	109	119	29.6940061	-82.27614786
AP N	4255	200	29.699434	-82.26847869	RW 11/29	6210	564	29.6884303	-82.27036271	TW A	105	115	29.6934595	-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	29.6888162	-82.27154557	TW A	105	103	29.69146299	-82.28161637
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	82.27553632	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	-82.27516333	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	-82.27641062	TW B	205	218	29.69299638	-82.26966805
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	29.69565614	-82.27627769	RW 11/29	6205	312	29.69016224	-82.27861262	TW C	305	306	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	29.69655065	-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	-82.27591296
AP N	4205	457	29.69507426	-82.27750483	RW 11/29	6207	100	29.69062919	-82.28009976	TW D	405	405	29.69544684	-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	29.69585537	82.27747741
AP RW 26	5105	102	29.69651678	-82.27167119	RW 24 Right			29.69573279	-82.27065622	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	-82.27496921	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	29.68719004	-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	29.68774568	-82.27171276
AP S	4115	150	29.68744141	-82.27716926	RW 6/24	6203	295	29.69075318	-82.28094561	TW E	505	573	29.68733687	-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	-82.28065965	TW E	505	608	29.68634378	-82.26418588
AP SW	4315	202	29.69394341	-82.27936839	RW 6/24	6105	516	29.69136338	-82.28022757	TW E	505	622	29.68591663	-82.26204546
AP SW	4315	102	29.69671916	-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	-82.27696895	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	29.69266846	-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	29.68655552	-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	-82.25896027	RW 6/24	6105	561	29.6944635	-82.273783	TW E4	540	402	29.68941697	-82.2768008
RW 11/29	6225	435	29.68659569	-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	560	29.69481782	-82.27337335	TW E5	552	502	29.68909187	-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	29.68682598	-82.26096484	RW 6/24	6107	581	29.69580065	-82.27103736	TW HGR	4240	106	29.69763501	-82.27316001
RW 11/29	6226	429	29.68676916	-82.26066421	RW 6/24	6115	770	29.69524327	-82.2719292	TW HGR	4242	208	29.69633328	-82.27265199
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	-82.26156365	TW A	140	135	29.69916758	-82.26752663	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	29.69751565	-82.27385727
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	29.69610369	-82.26970499	TW W2	522	204	29.68598171	-82.26089631
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.

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- 4105 / AC / 100' X 50' / 5 / 14 — SECTION NUMBER; PAVEMENT TYPE; TYPICAL SAMPLE UNIT INFORMATION: FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH, RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE; NUMBER OF SAMPLE UNITS IN SECTION; NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 100 — DESIGNATED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.
- 100• — DOT ON A ODD SHAPED SAMPLE UNIT INDICATES THE CENTROID LOCATION.

SOURCE: SYSTEM INVENTORY DRAWING PREPARED BY URS CORPORATION, JUNE 2005.

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0 150 300

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

NUMBER	DATE	REVISIONS
1	Jan-08	DRAFT REPORT
0	Feb-06	Initial Submittal

DESIGNED: JCB DRAWN: RWF CHECKED: DATE: 9-07-2007

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PLANNING TECHNOLOGY INC — PANTHER INTERNATIONAL, LLC

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

NETWORK DEFINITION DRAWING

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: GNV

FDOT DISTRICT: 2

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Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4205	500	350	176,500	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4210	335	130	44,000	P	APC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4215	299	200	59,750	P	PCC	1/1/1942	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4220	249	200	49,875	P	APC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4222	175	100	17,500	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4225	432	200	62,500	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4226	120	100	12,000	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4227	320	20	6,400	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4230	403	100	40,250	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4240	650	200	72,000	P	AC	1/2/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4241	400	60	24,000	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4242	340	100	34,000	P	AC	1/1/1980	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4245	150	100	15,000	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4250	702	200	140,400	P	AC	1/1/1979	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4255	545	200	109,000	P	AAC	1/2/2002	5/23/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4260	400	250	108,750	P	AC	1/1/1992	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUN UP APRON AT RW 7	AP RU RW 7	5205	140	60	8,400	P	AC	1/1/1980	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUN UP APRON AT RW 25	AP RU RW25	5105	175	50	8,750	P	AC	1/1/1981	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4105	630	100	63,000	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4110	700	180	126,000	P	PCC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4115	700	50	35,000	P	PCC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4120	135	90	12,150	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4125	230	95	21,850	P	AAC	1/1/1981	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4130	220	40	8,800	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4305	250	125	31,250	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4310	100	70	10,500	P	AC	12/25/1999	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4315	210	70	20,700	P	AC	12/25/1999	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4320	100	100	19,000	P	AC	12/25/1999	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6202	400	100	40,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6203	126	100	12,600	P	AAC	1/1/1973	5/23/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6205	4,470	100	444,600	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6207	700	25	17,500	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6210	8,200	25	205,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6211	30	100	3,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6212	430	25	10,750	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6213	96	25	2,400	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6215	1,750	100	175,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6220	3,350	25	83,750	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6221	380	25	9,500	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6225	1,000	100	100,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6226	50	100	5,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6227	150	25	3,750	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6228	25	100	2,500	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6230	2,000	25	50,000	P	AAC	2/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6105	4,000	80	320,000	S	AAC	1/1/1972	5/23/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6107	150	80	12,000	S	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6110	8,300	10	83,000	S	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	105	1,780	50	89,000	P	AAC	1/1/1973	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	107	336	40	13,448	P	AAC	1/1/1973	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	108	100	50	6,878	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	109	100	50	5,000	P	AC	1/1/1976	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	110	430	50	21,500	P	AAC	1/1/1973	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	111	200	30	6,212	P	AAC	1/1/1976	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	115	370	50	18,500	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	117	202	50	10,100	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	119	170	35	6,150	P	AC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	120	1,880	50	94,000	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	126	85	50	4,296	P	AAC	1/1/1996	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	130	380	40	15,200	P	AC	1/1/1979	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	135	500	40	20,000	P	AC	1/1/1980	5/23/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	140	925	35	32,375	P	AC	1/1/1992	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	143	100	35	5,608	P	AC	1/1/1992	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	145	180	50	9,200	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	146	114	50	5,700	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	147	99	40	3,970	P	AC	1/1/1980	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	148	150	50	7,500	P	AAC	1/1/1996	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	149	109	40	4,370	P	AC	1/1/1980	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	150	1,800	20	36,000	P	AC	1/1/1991	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	152	65	50	3,869	P	AC	1/1/1979	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	153	65	50	4,611	P	AC	1/1/1979	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	154	65	50	4,570	P	AC	1/1/1979	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A1	TW A1	125	358	50	17,900	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	202	330	15	5,000	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	205	2,746	50	137,300	P	AAC	1/1/1972	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	210	50	50	2,925	P	AAC	1/1/2005	5/23/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	305	3,200	50	160,000	P	AC	1/1/1976	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	310	355	40	14,200	P	AC	1/1/1976	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	315	216	50	10,800	P	AC	1/1/1976	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	320	100	100	12,000	P	AC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN E	605	250	90	35,000	P	AC	1/1/1981	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN W	705	150	90	20,000	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN W	710	100	90	15,000	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY D	TW D	405	350	50	17,500	P	AAC	1/1/2002	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	505	6,475	75	485,625	P	AC	1/1/1978	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	510	1,000	75	75,000	P	AAC	1/1/1998	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	515	200	105	23,341	P	AAC	1/1/1998	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	516	100	25	2,500	P	AAC	1/1/1998	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	517	100	87	10,781	P	AC	1/1/2005	5/21/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E2	TW E2	520	195	125	23,363	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E2	TW E2	522	110	87	15,781	P	AAC	1/1/2005	5/21/2007

See note at end of table.

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	530	150	175	25,208	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	532	100	137	20,470	P	AAC	1/1/2005	5/21/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	535	404	10	4,040	P	AC	1/1/1991	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	540	200	155	30,179	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	542	87	113	16,179	P	AAC	1/1/2005	5/21/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	545	400	14	5,600	P	AC	1/1/1991	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	550	150	75	13,038	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	552	140	70	10,506	P	AAC	1/1/2005	5/21/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	555	490	15	7,450	P	AC	1/1/1991	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	560	400	30	12,000	P	AAC	1/1/2005	5/23/2007
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	560	400	30	12,000	P	AAC	1/1/2006	5/23/2007

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

APPENDIX B

PCI RE-INSPECTION REPORT

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4205 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 176,500.00 SqFt Length: 500.00 Ft Width: 350.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 44 Surveyed: 5
Conditions: PCI:97.00 |
Inspection Comments:

Sample Number: 308 Type: R Area: 5,000.00 SqFt PCI = 96
Sample Comments:
50 L 48 L

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

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

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

Sample Number: 503 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4210 of 16 From: - To: - Last Const.: 1/1/2005
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 44,000.00 SqFt Length: 335.00 Ft Width: 130.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 11 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4215 of 16 From: - To: - Last Const.: 1/1/1942
Surface: PCC Family: FDOT-PR-PCC Zone: Category: Rank: P
Area: 59,750.00 SqFt Length: 298.75 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 15 Surveyed: 3
Conditions: PCI:34.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 14.00 Count PCI = 31
Sample Comments:
70 L 63 L 65 L 67 L 73 L 72 M 63 M 66 L

Sample Number: 105 Type: R Area: 10.00 Count PCI = 26
Sample Comments:
70 L 63 L 66 L 67 L 72 L 75 M 75 L 63 M

Sample Number: 202 Type: R Area: 14.00 Count PCI = 43
Sample Comments:
63 H 70 L 75 M 67 M 63 M 66 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4220 of 16 From: - To: - Last Const.: 1/1/2002
Surface: APC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 49,875.00 SqFt Length: 249.37 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:99.00 |
Inspection Comments:

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

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4222 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 17,500.00 SqFt Length: 175.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4225 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 62,500.00 SqFt Length: 432.50 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 22 Surveyed: 3
Conditions: PCI:96.00 |
Inspection Comments:

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

Sample Number: 107 Type: R Area: 5,000.00 SqFt PCI = 94
Sample Comments:
48 L 49 L

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4226 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 12,000.00 SqFt Length: 120.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4227 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 6,400.00 SqFt Length: 320.00 Ft Width: 20.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4230 of 16 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 40,250.00 SqFt Length: 402.50 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 10 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4240 of 16 From: - To: - Last Const.: 1/2/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 72,000.00 SqFt Length: 650.00 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 33 Surveyed: 2
Conditions: PCI:100.00 |
Inspection Comments:

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

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4241 of 16 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 24,000.00 SqFt Length: 400.00 Ft Width: 60.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 2
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 6,000.00 SqFt PCI = 93
Sample Comments:
56 L 48 L

Sample Number: 200 Type: R Area: 6,000.00 SqFt PCI = 87
Sample Comments:
56 L 52 L 45 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4242 of 16 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 34,000.00 SqFt Length: 340.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4245 of 16 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 150.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:92.00 |
Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 92
Sample Comments:
50 L 48 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4250 of 16 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 140,400.00 SqFt Length: 702.00 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 35 Surveyed: 3
Conditions: PCI:72.00 |
Inspection Comments:

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

Sample Number: 209 Type: R Area: 5,000.00 SqFt PCI = 70
Sample Comments:
43 L 48 L

Sample Number: 255 Type: R Area: 5,000.00 SqFt PCI = 62
Sample Comments:
48 L 43 M 43 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4255 of 16 From: - To: - Last Const.: 1/2/2002
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 109,000.00 SqFt Length: 545.00 Ft Width: 200.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 27 Surveyed: 3
Conditions: PCI:98.00 |
Inspection Comments:

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

Sample Number: 200 Type: R Area: 5,000.00 SqFt PCI = 97
Sample Comments:
52 L 50 L

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP N Name: NORTH APRONS Use: APRON Area: 971,925.00 SqFt

Section: 4260 of 16 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 108,750.00 SqFt Length: 400.00 Ft Width: 250.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 27 Surveyed: 3
Conditions: PCI:61.00 |
Inspection Comments:

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

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 49
Sample Comments:
48 M 48 L 52 M 56 L 52 H 48 H 52 L

Sample Number: 400 Type: R Area: 5,000.00 SqFt PCI = 64
Sample Comments:
52 M 52 H 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:62.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,200.00 SqFt PCI = 62
Sample Comments:
52 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 5105 of 1 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 8,750.00 SqFt Length: 175.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,400.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 4105 of 6 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 63,000.00 SqFt Length: 630.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 16 Surveyed: 2
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 4,500.00 SqFt PCI = 72
Sample Comments:
43 L 48 L

Sample Number: 154 Type: R Area: 4,500.00 SqFt PCI = 39
Sample Comments:
42 L 43 L 48 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 20 Surveyed: 2
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 150 Type: R Area: 21.00 Count PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 153 Type: R Area: 21.00 Count PCI = 98
Sample Comments:
75 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 12 Surveyed: 1
Conditions: PCI:86.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 24.00 Count PCI = 86
Sample Comments:
74 L 70 L 75 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 4120 of 6 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 12,150.00 SqFt Length: 135.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:32.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 5,400.00 SqFt PCI = 32
Sample Comments:
48 M 52 L 43 M 48 H

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 4125 of 6 From: - To: - Last Const.: 1/1/1981
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 21,850.00 SqFt Length: 230.00 Ft Width: 95.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:34.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,750.00 SqFt PCI = 34
Sample Comments:
48 H 43 M 52 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 4130 of 6 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 8,800.00 SqFt Length: 220.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 3,800.00 SqFt PCI = 59
Sample Comments:
43 M 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 81,450.00 SqFt

Section: 4305 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-AP-AAC Zone: Category: Rank: P
Area: 31,250.00 SqFt Length: 250.00 Ft Width: 125.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 8 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 81,450.00 SqFt

Section: 4310 of 4 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 10,500.00 SqFt Length: 100.00 Ft Width: 70.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,500.00 SqFt PCI = 69
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 81,450.00 SqFt

Section: 4315 of 4 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 20,700.00 SqFt Length: 210.00 Ft Width: 70.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 4,400.00 SqFt PCI = 65
Sample Comments:
52 L 52 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 81,450.00 SqFt

Section: 4320 of 4 From: - To: - Last Const.: 12/25/199
Surface: AC Family: FDOT-PR-AP-AC Zone: Category: Rank: P
Area: 19,000.00 SqFt Length: 100.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 401 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
56 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 10 Surveyed: 2
Conditions: PCI:99.00 |
Inspection Comments:

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

Sample Number: 302 Type: R Area: 5,000.00 SqFt PCI = 99
Sample Comments:
52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 295 Type: R Area: 14,500.00 SqFt PCI = 93
Sample Comments:
50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 112 Surveyed: 18
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 305 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 307 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 312 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 316 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 321 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 330 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 332 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 335 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 341 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 349 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Sample Number: 354 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 358 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 363 Type: R Area: 5,000.00 SqFt PCI = 88
Sample Comments:
50 L

Sample Number: 370 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 377 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 382 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 386 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 390 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:84.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00 SqFt PCI = 85
Sample Comments:
50 H

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 56 Surveyed: 6
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 120 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 144 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 156 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 188 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 508 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 544 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 44 Surveyed: 7
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 395 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 399 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

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

Sample Number: 415 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
45 L

Sample Number: 419 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 423 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 427 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 23 Surveyed: 5
Conditions: PCI:99.00 |
Inspection Comments:

Sample Number: 196 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 208 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
50 L 48 L

Sample Number: 224 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 604 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 612 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 5
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 431 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 435 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 440 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 444 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 449 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

Sample Number: 429 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 3
Conditions: PCI:99.00 |
Inspection Comments:

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

Sample Number: 632 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Sample Number: 644 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

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

Last Insp. Date: 5/23/2007 Total Samples: 75 Surveyed: 17
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 4,000.00 SqFt PCI = 61
Sample Comments:
48 L 52 L 50 L

Sample Number: 504 Type: R Area: 4,000.00 SqFt PCI = 49
Sample Comments:
48 M 52 M 48 L 50 L 52 L

Sample Number: 507 Type: R Area: 4,000.00 SqFt PCI = 53
Sample Comments:
48 L 52 L 48 M 56 L

Sample Number: 511 Type: R Area: 4,000.00 SqFt PCI = 52
Sample Comments:
52 L 56 L 52 M 48 L 48 M

Sample Number: 514 Type: R Area: 4,000.00 SqFt PCI = 51
Sample Comments:
52 L 50 L 48 M 48 L

Sample Number: 518 Type: R Area: 4,000.00 SqFt PCI = 64
Sample Comments:
52 L 48 L

Sample Number: 521 Type: R Area: 4,000.00 SqFt PCI = 61
Sample Comments:
48 M 52 L 48 L

Sample Number: 525 Type: R Area: 4,000.00 SqFt PCI = 64
Sample Comments:
52 L 48 M 48 L

Sample Number: 528 Type: R Area: 4,000.00 SqFt PCI = 48
Sample Comments:
52 L 52 M 48 M 48 H 48 L

Sample Number: 534 Type: R Area: 4,000.00 SqFt PCI = 54
Sample Comments:
52 M 48 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Sample Number: 543 Type: R Area: 4,000.00 SqFt PCI = 53
Sample Comments:
48 L 52 L 52 M

Sample Number: 551 Type: R Area: 4,000.00 SqFt PCI = 48
Sample Comments:
48 L 56 L 48 M 52 L 52 M

Sample Number: 556 Type: R Area: 4,000.00 SqFt PCI = 46
Sample Comments:
52 L 56 M 48 M 52 M 48 L

Sample Number: 561 Type: R Area: 4,000.00 SqFt PCI = 42
Sample Comments:
52 L 56 L 56 M 48 M 48 H 48 L

Sample Number: 567 Type: R Area: 4,000.00 SqFt PCI = 36
Sample Comments:
56 M 52 M 56 L 48 L 52 L 48 M

Sample Number: 574 Type: R Area: 4,000.00 SqFt PCI = 37
Sample Comments:
48 L 56 L 52 L 48 M 52 M 56 M

Sample Number: 581 Type: R Area: 4,000.00 SqFt PCI = 49
Sample Comments:
56 L 48 M 52 M 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 6107 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 12,000.00 SqFt Length: 150.00 Ft Width: 80.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:32.00 |
Inspection Comments:

Sample Number: 570 Type: R Area: 4,000.00 SqFt PCI = 32
Sample Comments:
48 L 52 L 56 M 52 M 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

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

Section: 6110 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-RW-AAC Zone: Category: Rank: S
Area: 83,000.00 SqFt Length: 8,300.00 Ft Width: 10.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 17 Surveyed: 5
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 300 Type: R Area: 5,000.00 SqFt PCI = 74
Sample Comments:
48 M 56 M 50 L 48 L

Sample Number: 330 Type: R Area: 5,000.00 SqFt PCI = 63
Sample Comments:
52 L 48 M 48 L

Sample Number: 360 Type: R Area: 5,000.00 SqFt PCI = 62
Sample Comments:
48 M 56 L 48 L 52 L

Sample Number: 720 Type: R Area: 5,000.00 SqFt PCI = 54
Sample Comments:
48 M 52 L 48 L

Sample Number: 770 Type: R Area: 5,000.00 SqFt PCI = 46
Sample Comments:
43 L 56 M 48 M 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 105 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 89,000.00 SqFt Length: 1,780.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 22 Surveyed: 3
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 60
Sample Comments:
52 L 42 L 48 L 48 M

Sample Number: 109 Type: R Area: 5,000.00 SqFt PCI = 59
Sample Comments:
52 L 48 L 43 M 48 M

Sample Number: 115 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
48 M 42 L 45 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 107 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 13,448.00 SqFt Length: 336.20 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00 SqFt PCI = 58
Sample Comments:
56 M 52 L 48 L 56 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 108 of 24 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 6,878.00 SqFt Length: 100.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:100.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 109 of 24 From: - To: - Last Const.: 1/1/1976
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,000.00 SqFt Length: 100.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:83.00 |
Inspection Comments:

Sample Number: 119 Type: R Area: 5,000.00 SqFt PCI = 83
Sample Comments:
50 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 110 of 24 From: - To: - Last Const.: 1/1/1973
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 21,500.00 SqFt Length: 430.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 5 Surveyed: 2
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 59
Sample Comments:
55 L 52 L 48 L 48 M

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 78
Sample Comments:
52 L 50 L 48 L 42 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 111 of 24 From: - To: - Last Const.: 1/1/1976
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 6,212.00 SqFt Length: 200.00 Ft Width: 30.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 99 Type: R Area: 3,000.00 SqFt PCI = 58
Sample Comments:
48 L 52 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 115 of 24 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 18,500.00 SqFt Length: 370.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:79.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 3,000.00 SqFt PCI = 79
Sample Comments:
52 L 56 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 117 of 24 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 10,100.00 SqFt Length: 202.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00 SqFt PCI = 88
Sample Comments:
48 L 50 L 45 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 119 of 24 From: - To: - Last Const.: 1/1/1972
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 6,150.00 SqFt Length: 170.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:71.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,500.00 SqFt PCI = 71
Sample Comments:
48 L 52 L 50 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 120 of 24 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 94,000.00 SqFt Length: 1,880.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 24 Surveyed: 3
Conditions: PCI:39.00 |
Inspection Comments:

Sample Number: 107 Type: R Area: 5,000.00 SqFt PCI = 41
Sample Comments:
48 L 43 M 48 M

Sample Number: 116 Type: R Area: 5,000.00 SqFt PCI = 36
Sample Comments:
48 M 43 M 48 L 56 M 56 L

Sample Number: 123 Type: R Area: 5,000.00 SqFt PCI = 40
Sample Comments:
50 L 43 M 50 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 126 of 24 From: - To: - Last Const.: 1/1/1996
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 4,296.00 SqFt Length: 85.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00 SqFt PCI = 94
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 130 of 24 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,200.00 SqFt Length: 380.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:75.00 |
Inspection Comments:

Sample Number: 127 Type: R Area: 4,000.00 SqFt PCI = 75
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 135 of 24 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 500.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 5 Surveyed: 2
Conditions: PCI:64.00 |
Inspection Comments:

Sample Number: 129 Type: R Area: 4,000.00 SqFt PCI = 70
Sample Comments:
48 L 52 L 52 M

Sample Number: 132 Type: R Area: 4,000.00 SqFt PCI = 59
Sample Comments:
52 M 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 140 of 24 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 32,375.00 SqFt Length: 925.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 8 Surveyed: 2
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 135 Type: R Area: 3,500.00 SqFt PCI = 93
Sample Comments:
52 L 50 L

Sample Number: 138 Type: R Area: 3,500.00 SqFt PCI = 88
Sample Comments:
50 L 52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 143 of 24 From: - To: - Last Const.: 1/1/1992
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,608.00 SqFt Length: 100.00 Ft Width: 35.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00 SqFt PCI = 88
Sample Comments:
48 L 50 L 52 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 145 of 24 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 9,200.00 SqFt Length: 180.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:47.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 47
Sample Comments:
52 L 43 L 43 M 48 M 48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 146 of 24 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 5,700.00 SqFt Length: 114.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:42.00 |
Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 42
Sample Comments:
43 M 45 M 43 L 48 M 52 L 50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 147 of 24 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 3,970.00 SqFt Length: 99.25 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:58.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00 SqFt PCI = 58
Sample Comments:
52 L 48 L 45 L 53 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 148 of 24 From: - To: - Last Const.: 1/1/1996
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 7,500.00 SqFt Length: 150.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:78.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 2,500.00 SqFt PCI = 78
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 149 of 24 From: - To: - Last Const.: 1/1/1980
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,370.00 SqFt Length: 109.25 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:44.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,750.00 SqFt PCI = 44
Sample Comments:
52 H 52 L 52 M 56 H

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 150 of 24 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 36,000.00 SqFt Length: 1,800.00 Ft Width: 20.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 9 Surveyed: 3
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 4,000.00 SqFt PCI = 66
Sample Comments:
52 L 50 L 48 L

Sample Number: 302 Type: R Area: 4,000.00 SqFt PCI = 84
Sample Comments:
50 L 48 L

Sample Number: 400 Type: R Area: 4,000.00 SqFt PCI = 67
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 152 of 24 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 3,869.00 SqFt Length: 65.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:77.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00 SqFt PCI = 77
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 153 of 24 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,611.00 SqFt Length: 65.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:81.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 4,000.00 SqFt PCI = 81
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 428,057.00 SqFt

Section: 154 of 24 From: - To: - Last Const.: 1/1/1979
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,570.00 SqFt Length: 65.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:72.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,200.00 SqFt PCI = 72
Sample Comments:
52 L 50 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 17,900.00 SqFt

Section: 125 of 1 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,900.00 SqFt Length: 358.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:30.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 30
Sample Comments:
48 M 43 M 56 L 43 L 41 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 145,225.00 SqFt

Section: 202 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 5,000.00 SqFt Length: 330.00 Ft Width: 15.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:53.00 |
Inspection Comments:

Sample Number: 778 Type: R Area: 6,250.00 SqFt PCI = 53
Sample Comments:
52 L 43 L 48 M 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 145,225.00 SqFt

Section: 205 of 3 From: - To: - Last Const.: 1/1/1972
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 137,300.00 SqFt Length: 2,746.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 34 Surveyed: 4
Conditions: PCI:39.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00 SqFt PCI = 51
Sample Comments:
48 L 50 L 43 M

Sample Number: 210 Type: R Area: 5,000.00 SqFt PCI = 37
Sample Comments:
52 L 50 M 43 M

Sample Number: 218 Type: R Area: 5,000.00 SqFt PCI = 32
Sample Comments:
41 L 50 L 48 L 45 L 48 M 43 M

Sample Number: 227 Type: R Area: 5,000.00 SqFt PCI = 37
Sample Comments:
41 L 52 L 50 L 43 L 43 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 145,225.00 SqFt

Section: 210 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 2,925.00 SqFt Length: 50.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:91.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 8,750.00 SqFt PCI = 91
Sample Comments:
48 L 50 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 197,000.00 SqFt

Section: 305 of 4 From: - To: - Last Const.: 1/1/1976
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 160,000.00 SqFt Length: 3,200.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 40 Surveyed: 4
Conditions: PCI:74.00 |
Inspection Comments:

Sample Number: 308 Type: R Area: 5,000.00 SqFt PCI = 57
Sample Comments:
43 L 48 L 52 L

Sample Number: 316 Type: R Area: 5,000.00 SqFt PCI = 43
Sample Comments:
52 L 48 M 48 L 50 L 43 M

Sample Number: 327 Type: R Area: 5,000.00 SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 330 Type: R Area: 5,000.00 SqFt PCI = 95
Sample Comments:
48 L 50 L 56 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 197,000.00 SqFt

Section: 310 of 4 From: - To: - Last Const.: 1/1/1976
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 14,200.00 SqFt Length: 355.00 Ft Width: 40.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:51.00 |
Inspection Comments:

Sample Number: 321 Type: R Area: 10,036.00 SqFt PCI = 51
Sample Comments:
43 L 48 L 52 L 56 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 197,000.00 SqFt

Section: 315 of 4 From: - To: - Last Const.: 1/1/1976
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 10,800.00 SqFt Length: 216.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 2
Conditions: PCI:69.00 |
Inspection Comments:

Sample Number: 101 Type: R Area: 4,500.00 SqFt PCI = 20
Sample Comments:
44 L 43 M

Sample Number: 301 Type: R Area: 8,750.00 SqFt PCI = 94
Sample Comments:
48 L 50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 197,000.00 SqFt

Section: 320 of 4 From: - To: - Last Const.: 1/1/2002
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 12,000.00 SqFt Length: 100.00 Ft Width: 100.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:93.00 |
Inspection Comments:

Sample Number: 500 Type: R Area: 5,000.00 SqFt PCI = 93
Sample Comments:
52 L 49 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN E Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 35,000.00 SqFt

Section: 605 of 1 From: - To: - Last Const.: 1/1/1981
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 35,000.00 SqFt Length: 250.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 9 Surveyed: 2
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 200 Type: R Area: 5,000.00 SqFt PCI = 58
Sample Comments:
48 L 48 M 43 L 52 L

Sample Number: 202 Type: R Area: 4,000.00 SqFt PCI = 53
Sample Comments:
52 L 48 M 48 L 43 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN W Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 35,000.00 SqFt

Section: 705 of 2 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 20,000.00 SqFt Length: 150.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:60.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 6,500.00 SqFt PCI = 60
Sample Comments:
48 M 48 L 43 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW CONN W Name: CONNECTOR TAXIWAY FROM TW Use: TAXIWAY Area: 35,000.00 SqFt

Section: 710 of 2 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 15,000.00 SqFt Length: 100.00 Ft Width: 90.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:87.00 |
Inspection Comments:

Sample Number: 100 Type: R Area: 3,500.00 SqFt PCI = 87
Sample Comments:
48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 17,500.00 SqFt

Section: 405 of 1 From: - To: - Last Const.: 1/1/2002
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 17,500.00 SqFt Length: 350.00 Ft Width: 50.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 4 Surveyed: 1
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 350 Type: R Area: 5,000.00 SqFt PCI = 96
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E - PARALLEL RW 1 Use: TAXIWAY Area: 560,625.00 SqFt

Section: 505 of 2 From: - To: - Last Const.: 1/1/1978
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 485,625.00 SqFt Length: 6,475.00 Ft Width: 75.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 121 Surveyed: 10
Conditions: PCI:57.00 |
Inspection Comments:

Sample Number: 503 Type: R Area: 3,750.00 SqFt PCI = 48
Sample Comments:
56 L 41 L 43 L 48 L 48 M 52 L

Sample Number: 510 Type: R Area: 3,750.00 SqFt PCI = 59
Sample Comments:
48 L 43 L 48 M 52 L

Sample Number: 517 Type: R Area: 3,250.00 SqFt PCI = 57
Sample Comments:
43 L 52 L 48 L 48 M

Sample Number: 531 Type: R Area: 3,750.00 SqFt PCI = 55
Sample Comments:
48 M 43 L 48 L 52 L

Sample Number: 545 Type: R Area: 3,750.00 SqFt PCI = 62
Sample Comments:
52 L 48 L 43 L

Sample Number: 559 Type: R Area: 3,750.00 SqFt PCI = 56
Sample Comments:
48 L 52 L 43 L 48 M

Sample Number: 573 Type: R Area: 3,750.00 SqFt PCI = 61
Sample Comments:
43 L 52 L 48 L

Sample Number: 587 Type: R Area: 3,750.00 SqFt PCI = 58
Sample Comments:
43 L 48 L 48 M 52 L

Sample Number: 608 Type: R Area: 3,750.00 SqFt PCI = 60
Sample Comments:
48 M 48 L 52 L

Sample Number: 622 Type: R Area: 3,750.00 SqFt PCI = 51
Sample Comments:
48 M 41 L 43 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E - PARALLEL RW 1 Use: TAXIWAY Area: 560,625.00 SqFt

Section: 510 of 2 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 75,000.00 SqFt Length: 1,000.00 Ft Width: 75.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 3
Conditions: PCI:90.00 |
Inspection Comments:

Sample Number: 634 Type: R Area: 3,750.00 SqFt PCI = 86
Sample Comments:
48 L 56 L

Sample Number: 641 Type: R Area: 3,750.00 SqFt PCI = 93
Sample Comments:
48 L

Sample Number: 648 Type: R Area: 3,750.00 SqFt PCI = 91
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00 SqFt

Section: 515 of 3 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 23,341.00 SqFt Length: 200.00 Ft Width: 105.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00 SqFt

Section: 516 of 3 From: - To: - Last Const.: 1/1/1998
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 2,500.00 SqFt Length: 100.00 Ft Width: 25.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:88.00 |
Inspection Comments:

Sample Number: 106 Type: R Area: 2,250.00 SqFt PCI = 88
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E1 Name: TAXIWAY E1 Use: TAXIWAY Area: 36,622.00 SqFt

Section: 517 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 10,781.00 SqFt Length: 100.00 Ft Width: 87.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. 5/21/2007 Total Samples: 1 Surveyed: 1
Date:
Conditions: PCI:82.00 |
Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00 SqFt PCI = 82
Sample Comments:
52 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E2 Name: TAXIWAY E2 Use: TAXIWAY Area: 39,144.00 SqFt

Section: 520 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 23,363.00 SqFt Length: 195.00 Ft Width: 125.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 8 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 202 Type: R Area: 5,000.00 SqFt PCI = 98
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E2 Name: TAXIWAY E2 Use: TAXIWAY Area: 39,144.00 SqFt

Section: 522 of 2 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 15,781.00 SqFt Length: 110.00 Ft Width: 87.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/21/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

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

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00 SqFt

Section: 530 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 25,208.00 SqFt Length: 150.00 Ft Width: 175.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 12 Surveyed: 1
Conditions: PCI:98.00 |
Inspection Comments:

Sample Number: 303 Type: R Area: 5,750.00 SqFt PCI = 98
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00 SqFt

Section: 532 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 20,470.00 SqFt Length: 100.00 Ft Width: 137.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/21/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:56.00 |
Inspection Comments:

Sample Number: 305 Type: R Area: 5,000.00 SqFt PCI = 56
Sample Comments:
50 L 43 L 48 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E3 Name: TAXIWAY E3 Use: TAXIWAY Area: 49,718.00 SqFt

Section: 535 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 4,040.00 SqFt Length: 404.00 Ft Width: 10.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:59.00 |
Inspection Comments:

Sample Number: 309 Type: R Area: 4,180.00 SqFt PCI = 59
Sample Comments:
52 L 43 L 48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00 SqFt

Section: 540 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 30,179.00 SqFt Length: 200.00 Ft Width: 155.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 12 Surveyed: 2
Conditions: PCI:96.00 |
Inspection Comments:

Sample Number: 402 Type: R Area: 8,000.00 SqFt PCI = 95
Sample Comments:
48 L

Sample Number: 404 Type: R Area: 4,500.00 SqFt PCI = 98
Sample Comments:
48 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00 SqFt

Section: 542 of 3 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 16,179.00 SqFt Length: 87.00 Ft Width: 113.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/21/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 407 Type: R Area: 5,000.00 SqFt PCI = 55
Sample Comments:
52 L 43 L 48 M

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E4 Name: TAXIWAY E4 Use: TAXIWAY Area: 51,958.00 SqFt

Section: 545 of 3 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 5,600.00 SqFt Length: 400.00 Ft Width: 14.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:55.00 |
Inspection Comments:

Sample Number: 408 Type: R Area: 2,250.00 SqFt PCI = 55
Sample Comments:
43 L 48 L 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00 SqFt

Section: 550 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 13,038.00 SqFt Length: 150.00 Ft Width: 75.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 5 Surveyed: 1
Conditions: PCI:94.00 |
Inspection Comments:

Sample Number: 502 Type: R Area: 3,750.00 SqFt PCI = 94
Sample Comments:
50 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00 SqFt

Section: 552 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 10,506.00 SqFt Length: 140.00 Ft Width: 70.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/21/2007 Total Samples: 1 Surveyed: 1
Conditions: PCI:65.00 |
Inspection Comments:

Sample Number: 504 Type: R Area: 5,000.00 SqFt PCI = 65
Sample Comments:
43 L 48 M 52 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00 SqFt

Section: 555 of 4 From: - To: - Last Const.: 1/1/1991
Surface: AC Family: FDOT-PR-TW-AC Zone: Category: Rank: P
Area: 7,450.00 SqFt Length: 490.00 Ft Width: 15.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 2 Surveyed: 1
Conditions: PCI:46.00 |
Inspection Comments:

Sample Number: 506 Type: R Area: 11,250.00 SqFt PCI = 46
Sample Comments:
48 L 43 M 52 L 48 M 43 L

Re-inspection Report

FDOT
Report Generated Date: 1/18/2008
Site Name:

Network: GNV Name: GAINESVILLE REGIONAL AIRPORT

Branch: TW E5 Name: TAXIWAY E5 Use: TAXIWAY Area: 42,994.00 SqFt

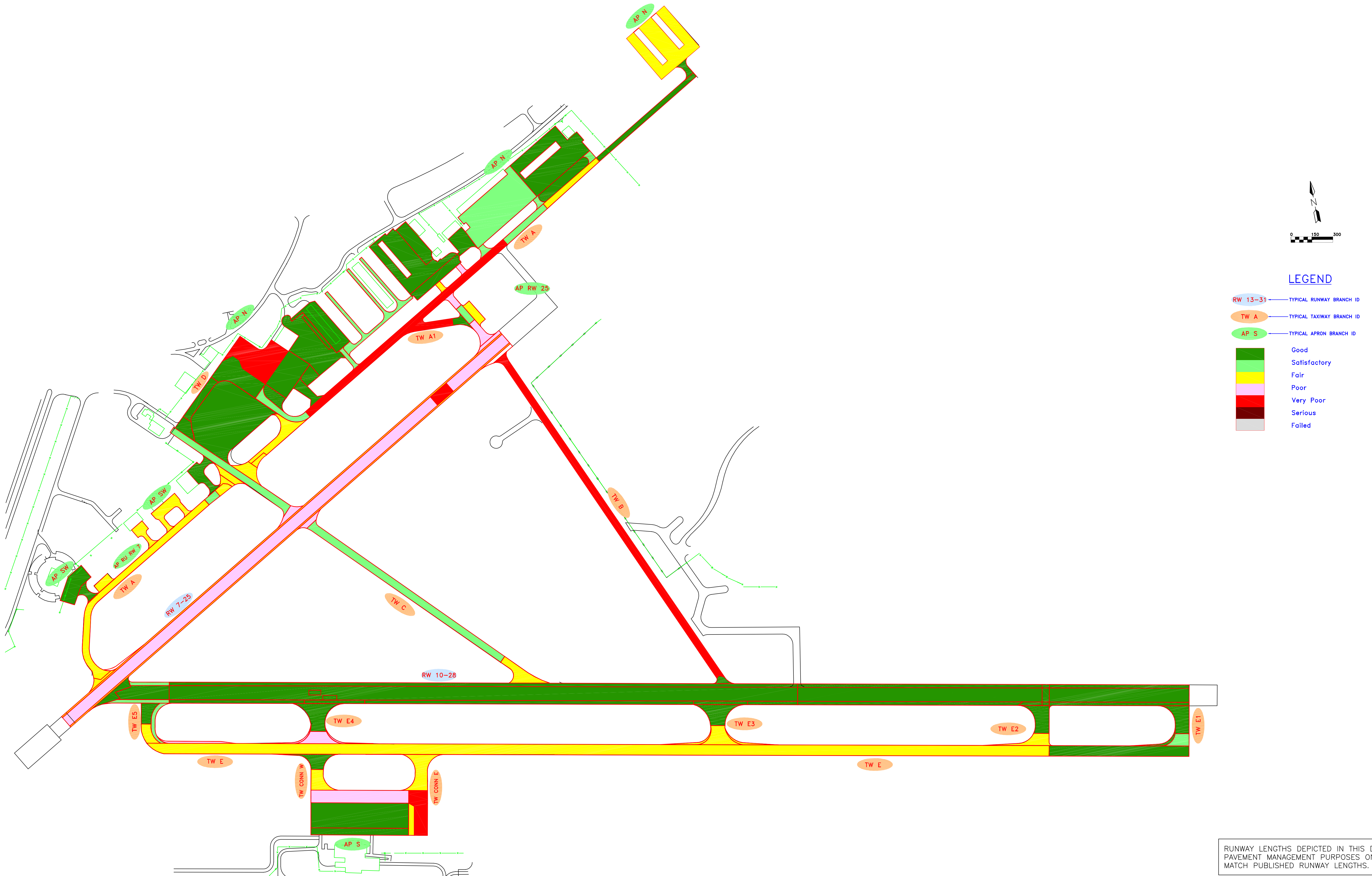
Section: 560 of 4 From: - To: - Last Const.: 1/1/2005
Surface: AAC Family: FDOT-PR-TW-AAC Zone: Category: Rank: P
Area: 12,000.00 SqFt Length: 400.00 Ft Width: 30.00 Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 5/23/2007 Total Samples: 3 Surveyed: 1
Conditions: PCI:80.00 |
Inspection Comments:

Sample Number: 400 Type: R Area: 6,125.00 SqFt PCI = 80
Sample Comments:
50 L 48 L

APPENDIX C

2007 CONDITION MAP AND TABLES



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

NUMBER	DATE	REVISIONS
1	Jan-08	Draft Report
0	Feb-06	Initial Submittal

DESIGNED: JCB | DRAWN: RWF | CHECKED: | DATE: 9-07-2007

P:\COM_SHARED\FDOT AVIATION\CAD DRAWINGS\SYSTEM INVENTORY\AUTOCAD\GAINESVILLEREGIONAL.DWG, BB-BB 02/20/06 12:24:13

URS

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

2007 Condition Map

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

30

IDENTIFIER: GNV

FDOT DISTRICT: 2

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4205	500	350	176,500	P	AC	1/1/2002	5/23/2007	97
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4210	335	130	44,000	P	APC	1/1/2005	5/23/2007	94
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4215	299	200	59,750	P	PCC	1/1/1942	5/23/2007	34
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4220	249	200	49,875	P	APC	1/1/2002	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4222	175	100	17,500	P	AC	1/1/2002	5/23/2007	98
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4225	432	200	62,500	P	AC	1/1/2002	5/23/2007	96
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4226	120	100	12,000	P	AC	1/1/2002	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4227	320	20	6,400	P	AC	1/1/2002	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4230	403	100	40,250	P	AAC	1/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4240	650	200	72,000	P	AC	1/2/2002	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4241	400	60	24,000	P	AAC	1/1/2005	5/23/2007	90
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4242	340	100	34,000	P	AC	1/1/1980	5/23/2007	96
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4245	150	100	15,000	P	AC	1/1/2002	5/23/2007	92
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4250	702	200	140,400	P	AC	1/1/1979	5/23/2007	72
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4255	545	200	109,000	P	AAC	1/2/2002	5/23/2007	98

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	NORTH APRONS	AP N	4260	400	250	108,750	P	AC	1/1/1992	5/23/2007	61
GAINESVILLE REGIONAL AIRPORT	GNV	RUN UP APRON AT RW 7	AP RU RW 7	5205	140	60	8,400	P	AC	1/1/1980	5/23/2007	62
GAINESVILLE REGIONAL AIRPORT	GNV	RUN UP APRON AT RW 25	AP RU RW25	5105	175	50	8,750	P	AC	1/1/1981	5/23/2007	69
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4105	630	100	63,000	P	AC	1/1/1978	5/23/2007	55
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4110	700	180	126,000	P	PCC	1/1/1978	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4115	700	50	35,000	P	PCC	1/1/1978	5/23/2007	86
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4120	135	90	12,150	P	AC	1/1/1978	5/23/2007	32
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4125	230	95	21,850	P	AAC	1/1/1981	5/23/2007	34
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTH APRONS	AP S	4130	220	40	8,800	P	AC	1/1/1978	5/23/2007	59
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4305	250	125	31,250	P	AAC	1/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4310	100	70	10,500	P	AC	12/25/1999	5/23/2007	69
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4315	210	70	20,700	P	AC	12/25/1999	5/23/2007	65
GAINESVILLE REGIONAL AIRPORT	GNV	SOUTHWEST APRON	AP SW	4320	100	100	19,000	P	AC	12/25/1999	5/23/2007	98
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6202	400	100	40,000	P	AAC	2/1/2005	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6203	126	100	12,600	P	AAC	1/1/1973	5/23/2007	93

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6205	4,470	100	444,600	P	AAC	2/1/2005	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6207	700	25	17,500	P	AAC	2/1/2005	5/23/2007	84
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6210	8,200	25	205,000	P	AAC	2/1/2005	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6211	30	100	3,000	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6212	430	25	10,750	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6213	96	25	2,400	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6215	1,750	100	175,000	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6220	3,350	25	83,750	P	AAC	2/1/2005	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6221	380	25	9,500	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6225	1,000	100	100,000	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6226	50	100	5,000	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6227	150	25	3,750	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6228	25	100	2,500	P	AAC	2/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 11-29	RW 11-29	6230	2,000	25	50,000	P	AAC	2/1/2005	5/23/2007	99
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6105	4,000	80	320,000	S	AAC	1/1/1972	5/23/2007	51

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6107	150	80	12,000	S	AAC	1/1/1972	5/23/2007	32
GAINESVILLE REGIONAL AIRPORT	GNV	RUNWAY 7-25	RW 7-25	6110	8,300	10	83,000	S	AAC	1/1/1972	5/23/2007	60
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	105	1,780	50	89,000	P	AAC	1/1/1973	5/23/2007	59
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	107	336	40	13,448	P	AAC	1/1/1973	5/23/2007	58
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	108	100	50	6,878	P	AAC	1/1/2005	5/23/2007	100
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	109	100	50	5,000	P	AC	1/1/1976	5/23/2007	83
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	110	430	50	21,500	P	AAC	1/1/1973	5/23/2007	69
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	111	200	30	6,212	P	AAC	1/1/1976	5/23/2007	58
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	115	370	50	18,500	P	AC	1/1/2002	5/23/2007	79
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	117	202	50	10,100	P	AC	1/1/2002	5/23/2007	88
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	119	170	35	6,150	P	AC	1/1/1972	5/23/2007	71
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	120	1,880	50	94,000	P	AAC	1/1/1972	5/23/2007	39
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	126	85	50	4,296	P	AAC	1/1/1996	5/23/2007	94
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	130	380	40	15,200	P	AC	1/1/1979	5/23/2007	75
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	135	500	40	20,000	P	AC	1/1/1980	5/23/2007	64

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	140	925	35	32,375	P	AC	1/1/1992	5/23/2007	91
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	143	100	35	5,608	P	AC	1/1/1992	5/23/2007	88
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	145	180	50	9,200	P	AAC	1/1/1972	5/23/2007	47
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	146	114	50	5,700	P	AAC	1/1/1972	5/23/2007	42
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	147	99	40	3,970	P	AC	1/1/1980	5/23/2007	58
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	148	150	50	7,500	P	AAC	1/1/1996	5/23/2007	78
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	149	109	40	4,370	P	AC	1/1/1980	5/23/2007	44
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	150	1,800	20	36,000	P	AC	1/1/1991	5/23/2007	72
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	152	65	50	3,869	P	AC	1/1/1979	5/23/2007	77
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	153	65	50	4,611	P	AC	1/1/1979	5/23/2007	81
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A	TW A	154	65	50	4,570	P	AC	1/1/1979	5/23/2007	72
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY A1	TW A1	125	358	50	17,900	P	AAC	1/1/1972	5/23/2007	30
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	202	330	15	5,000	P	AAC	1/1/1972	5/23/2007	53
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	205	2,746	50	137,300	P	AAC	1/1/1972	5/23/2007	39
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY B	TW B	210	50	50	2,925	P	AAC	1/1/2005	5/23/2007	91

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	305	3,200	50	160,000	P	AC	1/1/1976	5/23/2007	74
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	310	355	40	14,200	P	AC	1/1/1976	5/23/2007	51
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	315	216	50	10,800	P	AC	1/1/1976	5/23/2007	69
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY C	TW C	320	100	100	12,000	P	AC	1/1/2002	5/23/2007	93
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN E	605	250	90	35,000	P	AC	1/1/1981	5/23/2007	56
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN W	705	150	90	20,000	P	AC	1/1/1978	5/23/2007	60
GAINESVILLE REGIONAL AIRPORT	GNV	CONNECTOR TAXIWAY FROM TW E TO S AP	TW CONN W	710	100	90	15,000	P	AC	1/1/1978	5/23/2007	87
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY D	TW D	405	350	50	17,500	P	AAC	1/1/2002	5/23/2007	96
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	505	6,475	75	485,625	P	AC	1/1/1978	5/23/2007	57
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	510	1,000	75	75,000	P	AAC	1/1/1998	5/23/2007	90
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	515	200	105	23,341	P	AAC	1/1/1998	5/23/2007	98
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	516	100	25	2,500	P	AAC	1/1/1998	5/23/2007	88
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E1	TW E1	517	100	87	10,781	P	AC	1/1/2005	5/21/2007	82
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E2	TW E2	520	195	125	23,363	P	AAC	1/1/2005	5/23/2007	98
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E2	TW E2	522	110	87	15,781	P	AAC	1/1/2005	5/21/2007	65

See note at end of table

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	530	150	175	25,208	P	AAC	1/1/2005	5/23/2007	98
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	532	100	137	20,470	P	AAC	1/1/2005	5/21/2007	56
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E3	TW E3	535	404	10	4,040	P	AC	1/1/1991	5/23/2007	59
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	540	200	155	30,179	P	AAC	1/1/2005	5/23/2007	96
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	542	87	113	16,179	P	AAC	1/1/2005	5/21/2007	55
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E4	TW E4	545	400	14	5,600	P	AC	1/1/1991	5/23/2007	55
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	550	150	75	13,038	P	AAC	1/1/2005	5/23/2007	94
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	552	140	70	10,506	P	AAC	1/1/2005	5/21/2007	65
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	555	490	15	7,450	P	AC	1/1/1991	5/23/2007	46
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E5	TW E5	560	400	30	12,000	P	AAC	1/1/2005	5/23/2007	80
GAINESVILLE REGIONAL AIRPORT	GNV	TAXIWAY E - PARALLEL RW 11-29	TW E	560	400	30	12,000	P	AAC	1/1/2006	5/23/2007	80

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

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
GNV	AP N	4205	97	95	92	90	88	86	84	83	81	80	79
GNV	AP N	4210	94	92	90	88	86	84	82	80	77	75	72
GNV	AP N	4215	34	32	29	27	25	22	20	18	15	13	10
GNV	AP N	4220	99	97	96	94	92	91	89	86	84	82	80
GNV	AP N	4222	98	95	93	91	89	87	85	83	82	80	79
GNV	AP N	4225	96	94	91	89	87	85	84	82	81	79	78
GNV	AP N	4226	100	97	95	93	90	88	86	85	83	82	80
GNV	AP N	4227	100	97	95	93	90	88	86	85	83	82	80
GNV	AP N	4230	100	99	97	95	94	92	90	88	86	84	81
GNV	AP N	4240	100	97	95	93	90	88	86	85	83	82	80
GNV	AP N	4241	90	88	86	84	81	79	77	74	72	69	66
GNV	AP N	4242	96	94	91	89	87	85	84	82	81	79	78
GNV	AP N	4245	92	90	88	86	84	83	81	80	79	77	76
GNV	AP N	4250	72	71	70	70	69	68	67	66	65	64	63
GNV	AP N	4255	98	96	95	93	91	89	87	85	83	81	78
GNV	AP N	4260	61	60	58	56	54	52	50	48	45	42	39
GNV	AP RU RW 7	5205	62	61	59	58	56	54	52	50	47	44	41
GNV	AP RU RW25	5105	69	68	67	66	65	64	63	62	61	59	58
GNV	AP S	4105	55	53	51	48	46	43	40	36	33	29	24
GNV	AP S	4110	99	98	98	97	97	96	95	94	94	93	92
GNV	AP S	4115	86	85	84	83	81	80	79	77	76	75	73
GNV	AP S	4120	32	28	24	19	14	10	6	1	0	0	0
GNV	AP S	4125	34	31	28	25	22	19	16	13	10	6	3
GNV	AP S	4130	59	57	56	54	52	49	47	44	41	38	34
GNV	AP SW	4305	100	99	97	95	94	92	90	88	86	84	81
GNV	AP SW	4310	69	68	67	66	65	64	63	62	61	59	58
GNV	AP SW	4315	65	64	63	62	60	59	57	55	53	51	49
GNV	AP SW	4320	98	95	93	91	89	87	85	83	82	80	79
GNV	RW 11-29	6202	99	97	95	93	91	90	88	86	84	82	80
GNV	RW 11-29	6203	93	91	89	87	85	84	82	80	78	76	74
GNV	RW 11-29	6205	99	97	95	93	91	90	88	86	84	82	80

See note at end of table

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
GNV	RW 11-29	6207	84	82	80	78	76	75	73	71	69	67	65
GNV	RW 11-29	6210	99	97	95	93	91	90	88	86	84	82	80
GNV	RW 11-29	6211	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6212	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6213	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6215	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6220	99	97	95	93	91	90	88	86	84	82	80
GNV	RW 11-29	6221	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6225	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6226	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6227	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6228	100	98	96	94	92	91	89	87	85	83	81
GNV	RW 11-29	6230	99	97	95	93	91	90	88	86	84	82	80
GNV	RW 7-25	6105	51	49	47	45	43	42	40	38	36	34	32
GNV	RW 7-25	6107	32	30	28	26	24	23	21	19	17	15	13
GNV	RW 7-25	6110	60	58	56	54	52	51	49	47	45	43	41
GNV	TW A	105	59	57	56	54	52	50	47	45	43	41	39
GNV	TW A	107	58	56	54	52	50	48	46	44	42	40	38
GNV	TW A	108	100	97	95	93	91	89	87	85	83	81	80
GNV	TW A	109	83	81	79	77	75	74	72	71	70	68	67
GNV	TW A	110	69	68	66	65	63	62	60	59	57	55	53
GNV	TW A	111	58	56	54	52	50	48	46	44	42	40	38
GNV	TW A	115	79	77	75	74	72	71	70	68	67	67	66
GNV	TW A	117	88	86	84	82	80	78	76	74	73	71	70
GNV	TW A	119	71	70	69	68	67	66	65	65	64	63	63
GNV	TW A	120	39	37	35	33	31	29	27	25	23	20	18
GNV	TW A	126	94	92	90	88	86	84	82	81	79	78	76
GNV	TW A	130	75	73	72	71	69	68	67	66	66	65	64
GNV	TW A	135	64	63	63	62	61	61	60	59	57	56	54
GNV	TW A	140	91	89	87	85	82	80	78	77	75	73	72
GNV	TW A	143	88	86	84	82	80	78	76	74	73	71	70

See note at end of table

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
GNV	TW A	145	47	45	43	41	39	37	35	33	31	28	26
GNV	TW A	146	42	40	38	36	34	32	30	28	26	23	21
GNV	TW A	147	58	57	55	53	50	49	47	45	43	41	39
GNV	TW A	148	78	77	75	74	72	71	70	68	67	66	64
GNV	TW A	149	44	42	40	38	36	34	32	30	29	27	25
GNV	TW A	150	72	71	69	68	67	66	66	65	64	64	63
GNV	TW A	152	77	75	74	72	71	70	68	67	67	66	65
GNV	TW A	153	81	79	77	75	74	72	71	70	69	68	67
GNV	TW A	154	72	71	69	68	67	66	66	65	64	64	63
GNV	TW A1	125	30	28	26	24	22	20	18	16	14	11	9
GNV	TW B	202	53	51	49	47	45	43	41	39	36	34	32
GNV	TW B	205	39	37	35	33	31	29	27	25	23	20	18
GNV	TW B	210	91	89	87	85	83	82	80	79	77	76	74
GNV	TW C	305	74	72	71	70	69	68	67	66	65	65	64
GNV	TW C	310	51	49	47	45	43	41	39	37	36	34	32
GNV	TW C	315	69	68	67	66	65	65	64	64	63	62	62
GNV	TW C	320	93	91	89	87	84	82	80	78	77	75	73
GNV	TW CONN E	605	56	54	52	50	48	46	44	42	40	38	36
GNV	TW CONN W	705	60	59	58	56	54	52	50	48	46	44	42
GNV	TW CONN W	710	87	85	83	81	79	77	75	74	72	71	69
GNV	TW D	405	96	94	91	89	87	86	84	82	81	79	78
GNV	TW E	505	57	55	53	51	49	47	45	43	41	39	38
GNV	TW E	510	90	88	86	84	83	81	79	78	77	75	74
GNV	TW E1	515	98	96	93	91	89	87	85	83	82	80	79
GNV	TW E1	516	88	86	84	83	81	79	78	77	75	74	72
GNV	TW E1	517	82	80	78	76	75	73	72	70	69	68	67
GNV	TW E2	520	98	96	93	91	89	87	85	83	82	80	79
GNV	TW E2	522	65	64	62	61	59	57	55	54	52	49	47
GNV	TW E3	530	98	96	93	91	89	87	85	83	82	80	79
GNV	TW E3	532	56	54	52	50	48	46	44	42	40	38	36
GNV	TW E3	535	59	58	56	54	52	50	48	46	44	42	40

See note at end of table

Table C-2: Pavement Condition Prediction

Network ID	Branch ID	Section ID	2007 PCI	PCI Forecast									
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
GNV	TW E4	540	96	94	91	89	87	86	84	82	81	79	78
GNV	TW E4	542	55	53	51	49	47	45	43	41	39	37	34
GNV	TW E4	545	55	53	51	49	47	45	43	41	39	37	35
GNV	TW E5	550	94	92	90	88	86	84	82	81	79	78	76
GNV	TW E5	552	65	64	62	61	59	57	55	54	52	49	47
GNV	TW E5	555	46	44	42	40	38	36	34	32	31	29	27
GNV	TW E5	560	80	78	77	76	74	73	72	70	69	68	66

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

APPENDIX D

AREA-WEIGHTED PCI RESULTS BY BRANCH

Table D-1 Condition Summary by Branch

Network	Branch Name	2007 PCI
GAINESVILLE REGIONAL	NORTH APRONS	86
GAINESVILLE REGIONAL	RUN UP APRON AT RW 7	62
GAINESVILLE REGIONAL	RUN UP APRON AT RW 25	69
GAINESVILLE REGIONAL	SOUTH APRONS	77
GAINESVILLE REGIONAL	SOUTHWEST APRON	87
GAINESVILLE REGIONAL	RUNWAY 11-29	99
GAINESVILLE REGIONAL	RUNWAY 7-25	52
GAINESVILLE REGIONAL	TAXIWAY A	63
GAINESVILLE REGIONAL	TAXIWAY A1	30
GAINESVILLE REGIONAL	TAXIWAY B	40
GAINESVILLE REGIONAL	TAXIWAY C	73
GAINESVILLE REGIONAL	CONNECTOR TAXIWAY FROM TW E TO S AP	56
GAINESVILLE REGIONAL	CONNECTOR TAXIWAY FROM TW E TO S AP	72
GAINESVILLE REGIONAL	TAXIWAY D	96
GAINESVILLE REGIONAL	TAXIWAY E - PARALLEL RW 11-29	61
GAINESVILLE REGIONAL	TAXIWAY E1	94
GAINESVILLE REGIONAL	TAXIWAY E2	90
GAINESVILLE REGIONAL	TAXIWAY E3	83
GAINESVILLE REGIONAL	TAXIWAY E4	83
GAINESVILLE REGIONAL	TAXIWAY E5	76

APPENDIX E

MAJOR M&R PLAN BY YEAR

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

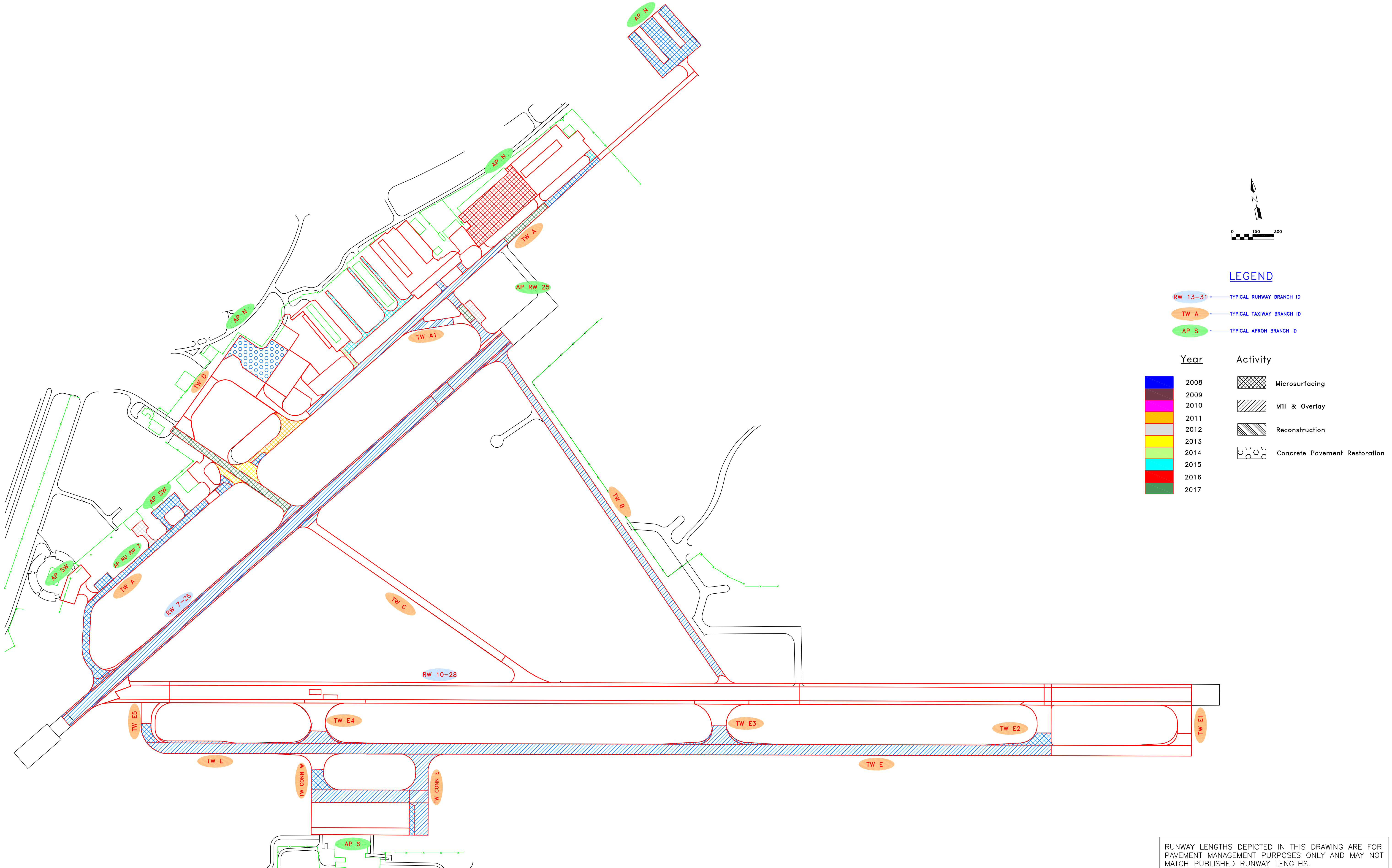
Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
GNV	APRON	AP N	4215	PCC	59,750	2008	32	PCC Restoration	100	$1,100,236
GNV	APRON	AP N	4260	AC	108,750	2008	60	Microsurfacing	100	$460,012
GNV	APRON	AP RU RW 7	5205	AC	8,400	2008	61	Microsurfacing	100	$33,155
GNV	APRON	AP S	4105	AC	63,000	2008	53	Mill & Overlay	100	$457,002
GNV	APRON	AP S	4120	AC	12,150	2008	28	Reconstruction	100	$253,692
GNV	APRON	AP S	4125	AAC	21,850	2008	31	Mill & Overlay	100	$429,287
GNV	APRON	AP S	4130	AC	8,800	2008	57	Microsurfacing	100	$48,629
GNV	APRON	AP SW	4315	AC	20,700	2008	64	Microsurfacing	100	$64,129
GNV	RUNWAY	RW 7-25	6105	AAC	320,000	2008	49	Mill & Overlay	100	$2,735,999
GNV	RUNWAY	RW 7-25	6107	AAC	12,000	2008	30	Reconstruction	100	$250,560
GNV	RUNWAY	RW 7-25	6110	AAC	83,000	2008	58	Microsurfacing	100	$422,802
GNV	TAXIWAY	TW A	107	AAC	13,448	2008	56	Microsurfacing	100	$80,123
GNV	TAXIWAY	TW A	111	AAC	6,212	2008	56	Microsurfacing	100	$37,011
GNV	TAXIWAY	TW A	120	AAC	94,000	2008	37	Mill & Overlay	100	$1,151,406
GNV	TAXIWAY	TW A	125	AAC	17,900	2008	28	Reconstruction	100	$373,752
GNV	TAXIWAY	TW A	135	AC	20,000	2008	63	Microsurfacing	100	$67,620
GNV	TAXIWAY	TW A	145	AAC	9,200	2008	45	Mill & Overlay	100	$78,660
GNV	TAXIWAY	TW A	146	AAC	5,700	2008	40	Mill & Overlay	100	$48,735
GNV	TAXIWAY	TW A	147	AC	3,970	2008	56	Microsurfacing	100	$23,653
GNV	TAXIWAY	TW A	149	AC	4,370	2008	42	Mill & Overlay	100	$37,363
GNV	TAXIWAY	TW A1	105	AAC	89,000	2008	57	Microsurfacing	100	$491,814
GNV	TAXIWAY	TW B	202	AAC	5,000	2008	51	Mill & Overlay	100	$40,590
GNV	TAXIWAY	TW B	205	AAC	137,300	2008	37	Mill & Overlay	100	$1,681,787
GNV	TAXIWAY	TW C	310	AC	14,200	2008	49	Mill & Overlay	100	$121,410
GNV	TAXIWAY	TW CONN E	605	AC	35,000	2008	54	Mill & Overlay	100	$238,770
GNV	TAXIWAY	TW CONN W	705	AC	20,000	2008	59	Microsurfacing	100	$93,240
GNV	TAXIWAY	TW E	505	AC	485,625	2008	55	Mill & Overlay	100	$3,103,142
GNV	TAXIWAY	TW E2	522	AAC	15,781	2008	64	Microsurfacing	100	$48,890
GNV	TAXIWAY	TW E3	532	AAC	20,470	2008	54	Mill & Overlay	100	$139,646

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

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
GNV	TAXIWAY	TW E3	535	AC	4,040	2008	58	Microsurfacing	100	$20,580
GNV	TAXIWAY	TW E4	542	AAC	16,179	2008	53	Mill & Overlay	100	$117,362
GNV	TAXIWAY	TW E4	545	AC	5,600	2008	53	Mill & Overlay	100	$40,622
GNV	TAXIWAY	TW E5	552	AAC	10,506	2008	64	Microsurfacing	100	$32,548
GNV	TAXIWAY	TW E5	555	AC	7,450	2008	44	Mill & Overlay	100	$63,697
GNV	TAXIWAY	TW A	110	AAC	21,500	2011	63	Microsurfacing	100	$79,432
GNV	APRON	AP RU RW25	5105	AC	8,750	2012	64	Microsurfacing	100	$30,510
GNV	APRON	AP SW	4310	AC	10,500	2012	64	Microsurfacing	100	$36,612
GNV	TAXIWAY	TW C	315	AC	10,800	2013	64	Microsurfacing	100	$38,787
GNV	TAXIWAY	TW A	119	AC	6,150	2014	64	Microsurfacing	100	$22,750
GNV	TAXIWAY	TW A	150	AC	36,000	2015	64	Microsurfacing	100	$137,165
GNV	TAXIWAY	TW A	154	AC	4,570	2015	64	Microsurfacing	100	$17,412
GNV	APRON	AP N	4250	AC	140,400	2016	64	Microsurfacing	100	$550,993
GNV	TAXIWAY	TW A	130	AC	15,200	2017	64	Microsurfacing	100	$61,441
GNV	TAXIWAY	TW A	148	AAC	7,500	2017	64	Microsurfacing	100	$30,316
GNV	TAXIWAY	TW C	305	AC	160,000	2017	64	Microsurfacing	100	$646,750

APPENDIX F

10-YEAR M&R MAP



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

NUMBER	DATE	REVISIONS
1	Jan-08	Draft Report
0	Feb-06	Initial Submittal

DESIGNED: JCB DRAWN: RWF CHECKED: DATE: 9-07-2007

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

10-Year M&R Map
GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

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IDENTIFIER GNV
FDOT DISTRICT 2

APPENDIX G

PHOTOGRAPHS

TW A Section 143 SU 100: Section Overview (May 23, 2007)

AP N Section 4240 SU 106: Section Overview (May 23, 2007)

AP N Section 4230 SU 300: Section Overview (May 23, 2007)

TW D Section 405 SU 350: Low Severity L/T Cracking (May 23, 2007)

RW 11-29 Section 6226/6227 SU 429/628: Section Overview

RW 11-29 Section 6220 SU 196: Section Overview (May 23, 2007)

TW E Section 535 SU 309: Low Severity Block Cracking (May 23, 2007)

TW E Section 545 SU 408: Low Severity Block Cracking (May 23, 2007)

AP S Section 4120 SU 107: Medium Severity Block Cracking (May 23, 2007)

AP S Section 4110 SU 150: Section Overview (May 23, 2007)

RW 7-25 Section 6107 SU 570: Medium Severity L/T Cracking (May 23, 2007)

TW B Section 202 SU 778: Low Severity Block Cracking (May 23, 2007)

TW A Section 125 SU 102: Medium Severity Block Cracking (May 23, 2007)

TW A Section 120 SU 107: Low Severity L/T Cracking (May 23, 2007)

TW A Section 110 SU 102: Slippage Cracking (May 23, 2007)

AP SW Section 4305 SU 100: Section Overview (May 23, 2007)