



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

**Statewide Airfield Pavement Management Program  
Lakeland Linder Regional Airport – LAL  
(Regional Reliever)  
Lakeland, Florida  
(District 1)**

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*Prepared for:*  
**Florida Department of Transportation  
Aviation Office**

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**PANTHER  
INTERNATIONAL, LLC**



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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 Lakeland Linder 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 Lakeland Linder Regional Airport is 6,134,611 square feet. The breakdown of pavement area for each pavement use is provided as follows:

### **Pavement Area by Pavement Use**

<b>Use</b>	<b>Area, SqFt</b>	<b>% of Total Area</b>
Runway	1,960,050	32
Taxiway	2,984,053	49
Apron	1,190,508	19
<b>Total</b>	<b>6,134,611</b>	<b>100</b>

*Prepared by VVD*

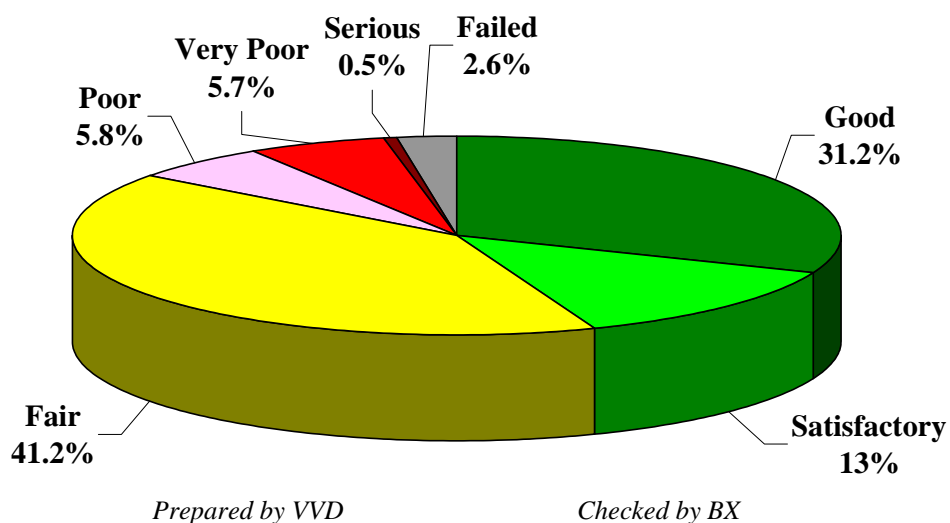
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The overall area-weighted Pavement Condition Index (PCI) of the areas in 2007 is 70, representing a Fair overall network condition.

The figure below provides the PCI distribution by rating category for the network. Approximately 44.2% of the network is in Good and Satisfactory condition while 14.6% of the network is in Poor to Failed 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 Satisfactory, Fair, and Fair condition, respectively.

### Network PCI Distribution by Rating Category



### Condition Summary by Pavement Use

Use	Area-Weighted PCI
Runway	77
Taxiway	69
Apron	58
<b>All</b>	<b>70</b>

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The immediate M&R needs include part of Runway 9-27 and several large areas of the aprons and taxiways (North Apron, Southeast Apron, and Taxiway H). 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	4105	45,000	\$254,025	55	Major M&R < Critical	100
AP N	4110	4,455	\$23,398	56	Major M&R < Critical	100
AP N	4115	27,900	\$518,103	20	Major M&R < Critical	100
AP N	4120	212,500	\$1,617,126	45	Major M&R < Critical	100
AP N	4125	66,000	\$1,008,612	33	Major M&R < Critical	100
AP N	4130	16,200	\$300,834	27	Major M&R < Critical	100
AP NW	4605	50,000	\$128,400	64	Major M&R < Critical	100
AP NW	4610	17,000	\$278,426	32	Major M&R < Critical	100
AP NW	4615	29,000	\$538,530	0	Major M&R < Critical	100
AP NW	4620	15,200	\$215,627	34	Major M&R < Critical	100
AP NW	601	4,045	\$75,116	0	Major M&R < Critical	100
AP NW	602	3,483	\$64,679	15	Major M&R < Critical	100
AP SE	4315	117,500	\$2,181,975	0	Major M&R < Critical	100
AP SW	4405	54,000	\$153,684	63	Major M&R < Critical	100
AP SW	4410	15,000	\$278,550	29	Major M&R < Critical	100
RW 9-27	6115	95,000	\$243,960	64	Major M&R < Critical	100
TW A	131	58,750	\$150,870	64	Major M&R < Critical	100
TW A1	105	210,000	\$656,040	62	Major M&R < Critical	100
TW A2	115	25,000	\$71,150	63	Major M&R < Critical	100
TW A3	126	7,500	\$33,495	58	Major M&R < Critical	100
TW B	215	4,750	\$88,207	26	Major M&R < Critical	100
TW B	220	36,250	\$673,162	26	Major M&R < Critical	100
TW B	225	12,500	\$80,388	53	Major M&R < Critical	100
TW C	320	18,500	\$242,165	35	Major M&R < Critical	100
TW E	510	160,000	\$499,840	62	Major M&R < Critical	100
TW E	515	20,000	\$152,200	45	Major M&R < Critical	100
TW E	520	15,000	\$278,550	28	Major M&R < Critical	100
TW E	525	85,000	\$413,015	57	Major M&R < Critical	100
TW E	530	7,200	\$18,490	64	Major M&R < Critical	100
TW E	545	8,000	\$87,184	37	Major M&R < Critical	100
TW F	615	121,500	\$638,118	56	Major M&R < Critical	100
TW G	605	65,000	\$443,560	52	Major M&R < Critical	100
TW G	620	37,300	\$116,525	62	Major M&R < Critical	100
TW H	805	140,000	\$1,679,160	36	Major M&R < Critical	100
TW H	820	12,500	\$95,125	50	Major M&R < Critical	100
TW S	905	95,000	\$323,190	61	Major M&R < Critical	100
TW S	915	13,500	\$102,735	40	Major M&R < Critical	100
TW S	920	9,000	\$167,130	7	Major M&R < Critical	100
TW S	925	19,000	\$144,590	47	Major M&R < Critical	100
		<b>Total</b>	<b>\$15,035,935</b>	<b>70*</b>	<b>← Network Avg. PCI →</b>	<b>85*</b>

\* 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 Lakeland Linder 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**

<b>Year</b>	<b>Preventive</b>	<b>Major M&amp;R ≥ Critical</b>	<b>Major M&amp;R &lt; Critical</b>	<b>Total</b>
2008	\$336,127	\$0	\$15,035,935	\$15,372,062
2009	\$513,771	\$0	\$991,236	\$1,505,008
2010	\$408,942	\$0	\$1,695,116	\$2,104,058
2011	\$445,224	\$0	\$321,548	\$766,772
2012	\$342,797	\$0	\$1,767,524	\$2,110,321
2013	\$310,300	\$0	\$958,599	\$1,268,899
2014	\$384,530	\$0	\$137,985	\$522,514
2015	\$477,237	\$0	\$39,479	\$516,716
2016	\$604,159	\$0	\$0	\$604,159
2017	\$736,614	\$0	\$0	\$736,614
<b>Total</b>	<b>\$4,559,701</b>	<b>\$0</b>	<b>\$20,947,421</b>	<b>\$25,507,122</b>

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

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*Checked by BX*

The 10 year analysis suggests an annual budget on the order of \$2.6 million would be expected to provide an improvement in the overall condition, where the area-weighted PCI would increase from 70 in 2007 to 81 in 2017. However, as stated above, a number of large projects 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 Lakeland Linder Regional Airport pavements in 2017 may remain near 81. 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 Lakeland Linder 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.floridairportpavement.com](http://www.floridairportpavement.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.floridairportpavement.com](http://www.floridairportpavement.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.

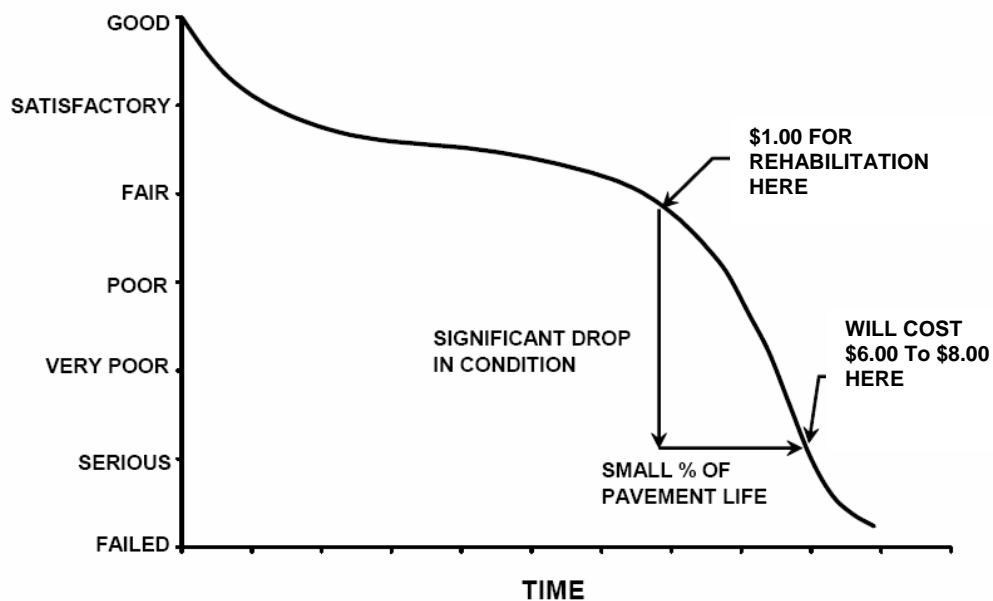
#### **1.4.2 Pavement Management System Concept**

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  $5000 \pm 2000$  square feet for AC-surfaced pavements and  $20 \pm 8$  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 nonrepresentative distresses are observed in the field, additional sample units were added.

The distress quantities and severity levels from the sample units are used to compute the PCI value for each section. PCI values range from 0 to 100. 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**



*Prepared by VVD*

*Checked by BX*

## 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  $5,000 \pm 2,000$  square feet for AC-surfaced pavements and  $20 \pm 8$  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**

Lakeland Linder Regional Airport (LAL) is located approximately 4 miles southwest of Lakeland, Florida. Directly regulated by the Lakeland City Commission, this airport focuses primarily on serving general aviation aircraft and its two Part 135 operators. The airport facility includes two intersecting runways: Runway 5-23 and Runway 9-27. Runway 5-23 is served by a partial length parallel taxiway while Runway 9-27 is served by a full-length parallel taxiway. Lakeland Linder Regional Airport designated as a Regional Reliever (RL) airport and is located in District 1 of the 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 Lakeland Linder 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: Lakeland Linder Regional Airport Network Definition**

Branch Name	Section ID	Rank
NORTH APRON	4105	P
	4110	P
	4115	P
	4120	P
	4125	P
	4130	P
	4140	P
	4112	T
	4114	T
	4116	T
	4118	T
NORTHEAST APRON	4210	T
	4605	P
	4610	P
	4615	P
	4620	P
	601	P
	602	P
SOUTH APRON	4505	P
SOUTHEAST APRON	4305	P
	4310	P
	4315	P
	4405	P
	4410	P
RUNWAY 5-23	6210	P
	6215	P
	6220	P
	6245	P
	6250	P
	6255	P
	6260	P
	6205	T

**Table 2-1: Lakeland Linder Regional Airport Network Definition**

<b>Branch Name</b>	<b>Section ID</b>	<b>Rank</b>
RUNWAY 9-27	6110	P
	6115	P
	6125	P
	6130	P
	6135	P
	6140	P
	6145	P
	6150	P
	6155	P
	6160	P
	6165	P
	6170	P
	6105	T
TAXIWAY A	110	P
	130	P
	131	P
	150	P
	151	P
TAXIWAY A1	105	T
TAXIWAY A2	115	P
	117	P
TAXIWAY A3	120	P
	125	P
	126	P
TAXIWAY A4	133	P
	630	P
TAXIWAY A5	155	P
TAXIWAY B	207	P
	210	P
	215	P
	216	P
	220	P
	225	P
	240	P
	245	P
	205	T
TAXIWAY C	310	P
	320	P
	305	T

**Table 2-1: Lakeland Linder Regional Airport Network Definition**

<b>Branch Name</b>	<b>Section ID</b>	<b>Rank</b>
TAXIWAY D	405	P
	410	P
	415	P
	420	P
	425	P
	430	P
	435	P
TAXIWAY E	510	P
	515	P
	520	P
	525	P
	530	P
	535	P
	540	P
	545	P
	505	T
TAXIWAY F	615	P
TAXIWAY G	610	P
	620	P
	625	P
	660	P
	665	P
	605	T
TAXIWAY H	805	P
	810	P
	815	P
	820	P
TAXIWAY L	1205	P
	1210	P
	1215	P
	1220	P
TAXIWAY P	1605	P
TAXIWAY P2	1610	P
TAXIWAY P5	1615	P
TAXIWAY S	915	P
	920	P
	925	P
	905	T

*Prepared by VVD*

*Checked by BX*

### 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 Lakeland Linder Regional Airport is 6,134,611 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**

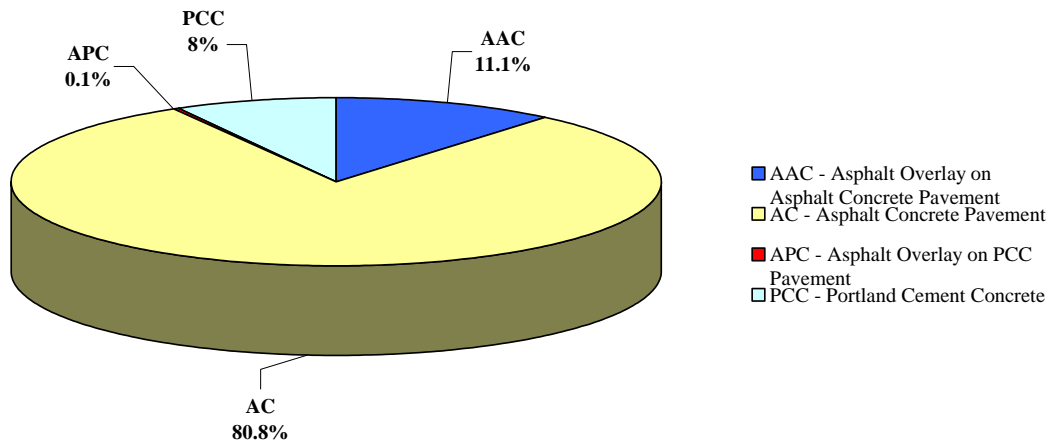
Use	Area, SqFt	% of Total Area
Runway	1,960,050	32
Taxiway	2,984,053	49
Apron	1,190,508	19
<b>Total</b>	<b>6,134,611</b>	<b>100</b>

*Prepared by VVD*

*Checked by BX*

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

**Figure 3-1: Pavement Area by Surface Type**



*Prepared by VVD*

*Checked by BX*

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 Lakeland Linder Regional Airport were performed in August 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.

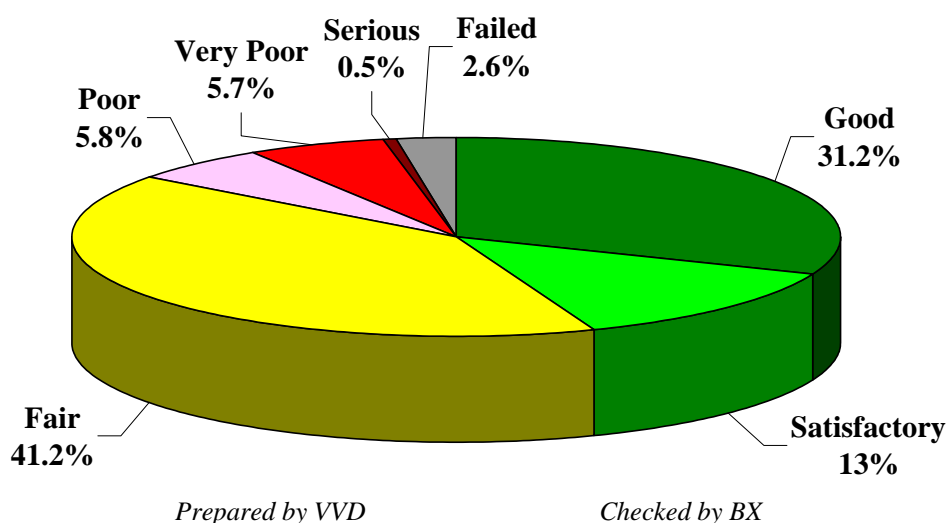
After the completion of data collection, the data were imported into MicroPAVER and PCI values were calculated for the pavement sections.

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 Lakeland Linder Regional Airport is 70, representing a Fair 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**



Approximately 44.2% of the network is in Good and Satisfactory condition while 14.6% of the network is in Poor to Failed condition. Table 4-1 illustrates the area-weighted PCI computed individually for each pavement use.

**Table 4-1: Condition by Pavement Use**

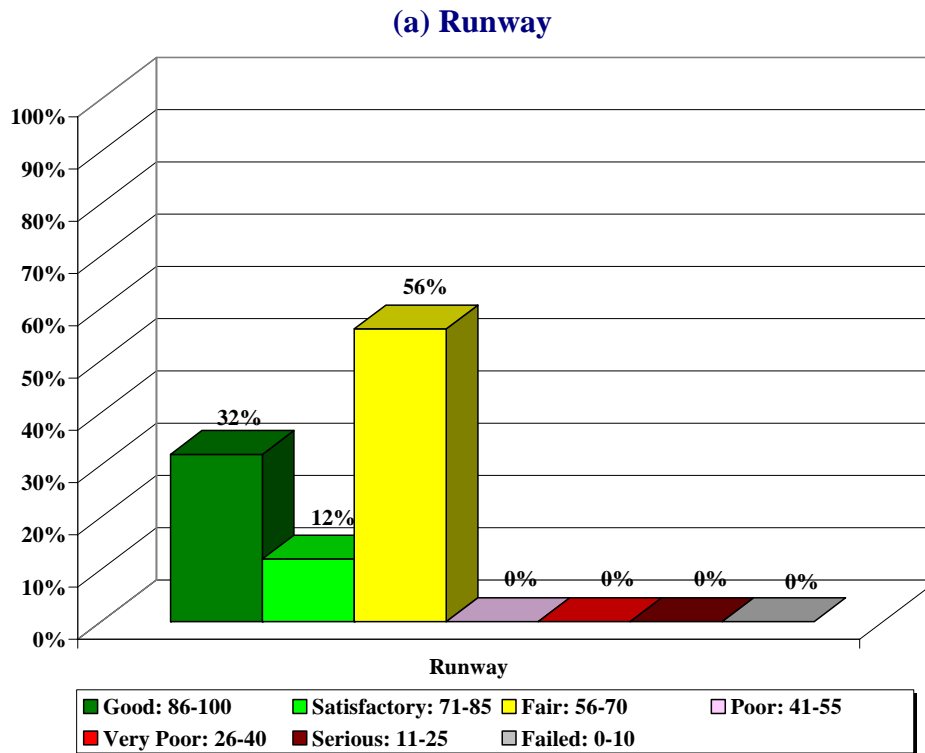
Use	Area-Weighted PCI
Runway	77
Taxiway	69
Apron	58
<b>All</b>	<b>70</b>

*Prepared by VVD      Checked by BX*

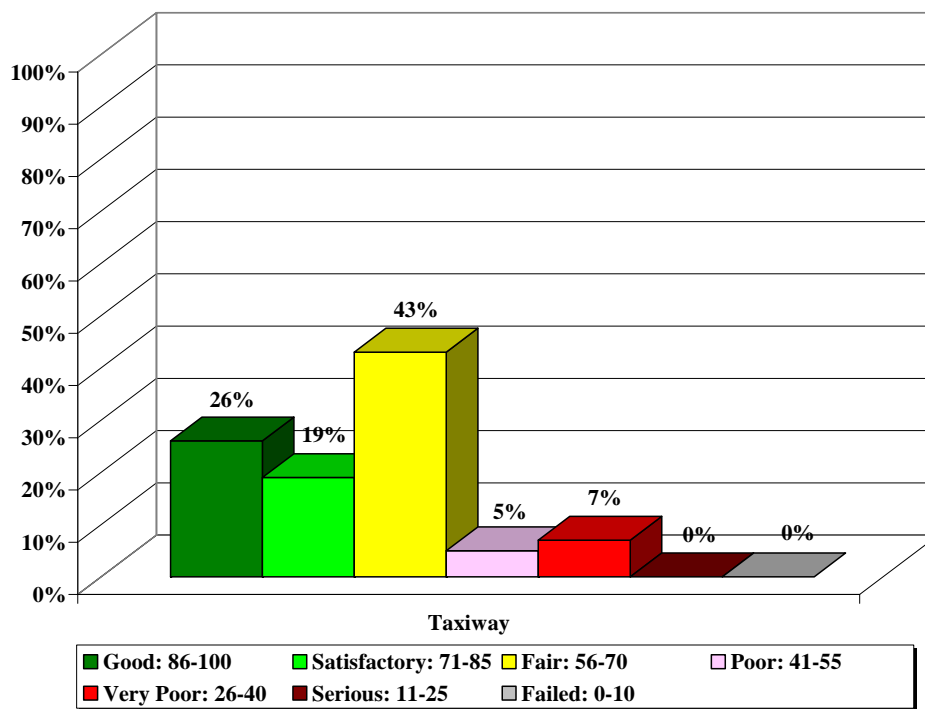
On average, the runways, taxiways, aprons are in Satisfactory, Fair, and Fair condition, respectively.

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

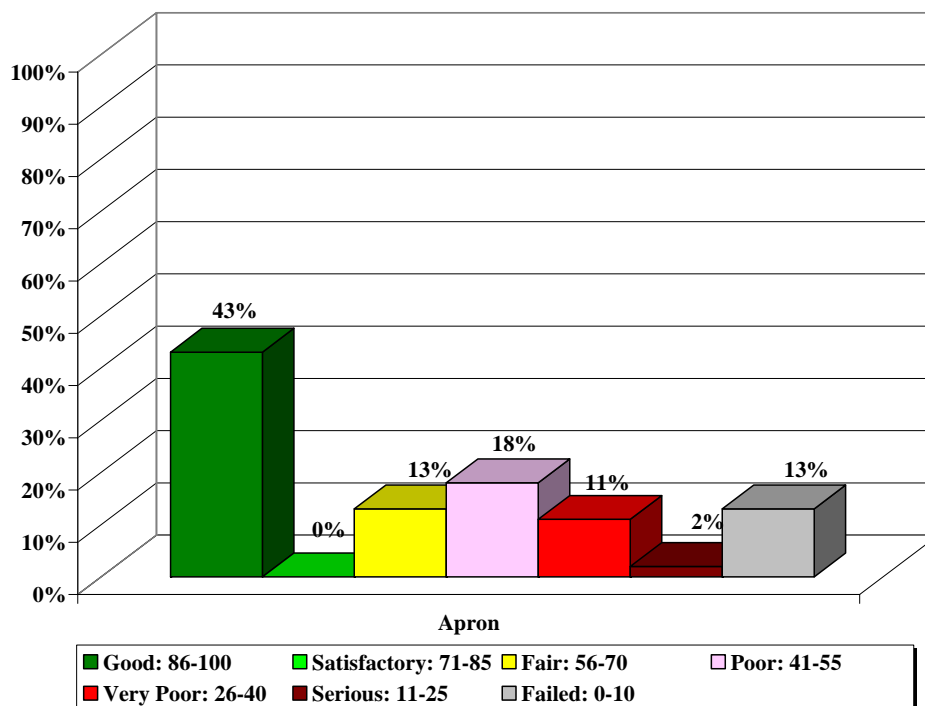
**Figure 4-2: Percentage of Pavement Area within Each PCI Range by Pavement Use**



### (b) Taxiway



### (c) Apron



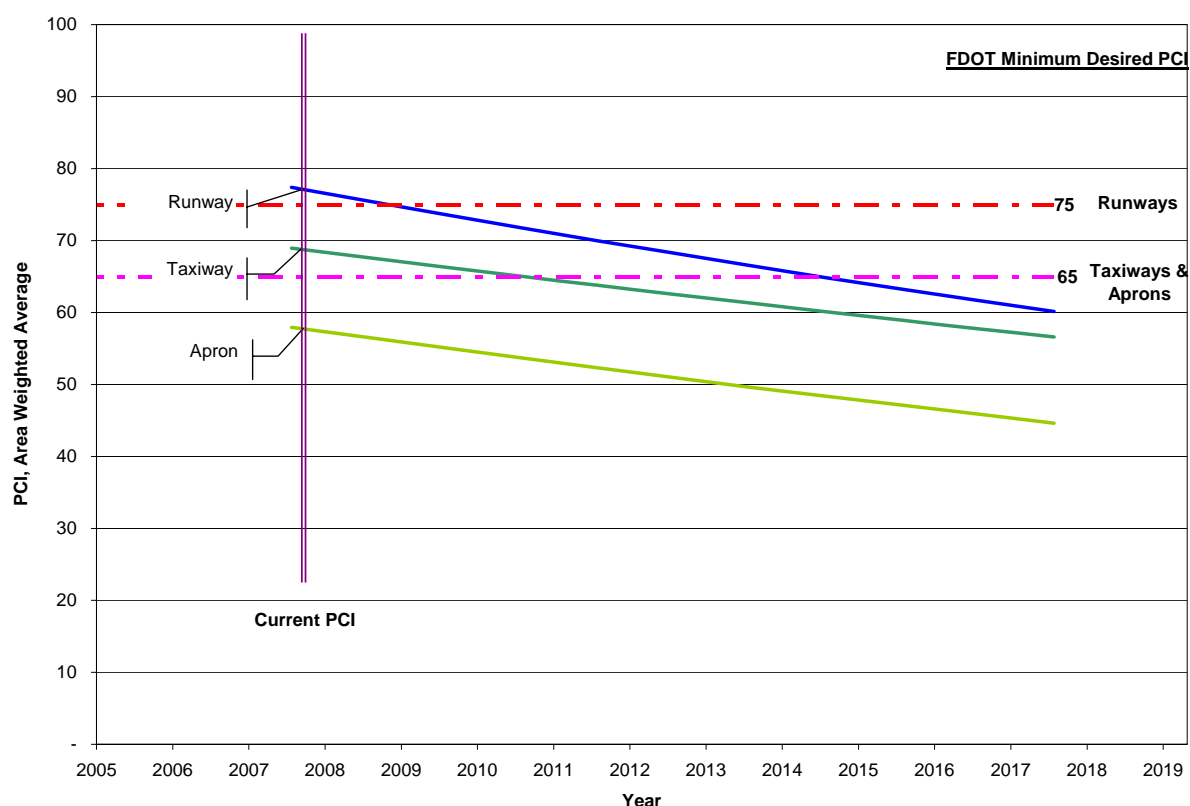
Prepared by VVD

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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 Lakeland Linder 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 Regional Reliever (RL) airports.

**Figure 5-1: Predicted PCI by Pavement Use**



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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 Regional Reliever 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

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**Table 6-2: Critical PCI for Regional Reliever Airports**

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

*Prepared by VVD*

*Checked by BX*

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 Regional Reliever Airports.

**Table 6-3: Desired Minimum PCI for Regional Reliever Airports**

Minimum PCI		
Runway	Taxiway	Apron
75	65	65

*Prepared by VVD*

*Checked by BX*

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 Regional Reliever Airports based on PCI value.

**Table 6-4: M&R Activities for Regional Reliever 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 VVD*

*Checked by BX*

## 6.2 Unit Costs

FDOT cost databases for airports and highway pavement maintenance and rehabilitation were reviewed in Phase I of Statewide Pavement Management 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 VVD*

*Checked by BX*

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 Regional Reliever Airports**

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	\$0.10
		80	\$0.40
Rehabilitation	Microsurfacing (AC) or Concrete Pavement Restoration (PCC)	70	\$0.90
		60	\$3.68
	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	50	\$7.61
		40	\$7.61
	Reconstruction	30	\$18.57
		20	\$18.57

*Prepared by VVD*

*Checked by BX*

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	4105	45,000	\$254,025	55	Major M&R < Critical	100
AP N	4110	4,455	\$23,398	56	Major M&R < Critical	100
AP N	4115	27,900	\$518,103	20	Major M&R < Critical	100
AP N	4120	212,500	\$1,617,126	45	Major M&R < Critical	100
AP N	4125	66,000	\$1,008,612	33	Major M&R < Critical	100
AP N	4130	16,200	\$300,834	27	Major M&R < Critical	100
AP NW	4605	50,000	\$128,400	64	Major M&R < Critical	100
AP NW	4610	17,000	\$278,426	32	Major M&R < Critical	100
AP NW	4615	29,000	\$538,530	0	Major M&R < Critical	100
AP NW	4620	15,200	\$215,627	34	Major M&R < Critical	100
AP NW	601	4,045	\$75,116	0	Major M&R < Critical	100
AP NW	602	3,483	\$64,679	15	Major M&R < Critical	100
AP SE	4315	117,500	\$2,181,975	0	Major M&R < Critical	100
AP SW	4405	54,000	\$153,684	63	Major M&R < Critical	100
AP SW	4410	15,000	\$278,550	29	Major M&R < Critical	100
RW 9-27	6115	95,000	\$243,960	64	Major M&R < Critical	100
TW A	131	58,750	\$150,870	64	Major M&R < Critical	100
TW A1	105	210,000	\$656,040	62	Major M&R < Critical	100
TW A2	115	25,000	\$71,150	63	Major M&R < Critical	100
TW A3	126	7,500	\$33,495	58	Major M&R < Critical	100
TW B	215	4,750	\$88,207	26	Major M&R < Critical	100
TW B	220	36,250	\$673,162	26	Major M&R < Critical	100
TW B	225	12,500	\$80,388	53	Major M&R < Critical	100
TW C	320	18,500	\$242,165	35	Major M&R < Critical	100
TW E	510	160,000	\$499,840	62	Major M&R < Critical	100
TW E	515	20,000	\$152,200	45	Major M&R < Critical	100
TW E	520	15,000	\$278,550	28	Major M&R < Critical	100
TW E	525	85,000	\$413,015	57	Major M&R < Critical	100
TW E	530	7,200	\$18,490	64	Major M&R < Critical	100
TW E	545	8,000	\$87,184	37	Major M&R < Critical	100
TW F	615	121,500	\$638,118	56	Major M&R < Critical	100
TW G	605	65,000	\$443,560	52	Major M&R < Critical	100
TW G	620	37,300	\$116,525	62	Major M&R < Critical	100
TW H	805	140,000	\$1,679,160	36	Major M&R < Critical	100
TW H	820	12,500	\$95,125	50	Major M&R < Critical	100
TW S	905	95,000	\$323,190	61	Major M&R < Critical	100
TW S	915	13,500	\$102,735	40	Major M&R < Critical	100
TW S	920	9,000	\$167,130	7	Major M&R < Critical	100
TW S	925	19,000	\$144,590	47	Major M&R < Critical	100
		<b>Total</b>	<b>\$15,035,935</b>	<b>70*</b>	<b>← Network Avg. PCI →</b>	<b>85*</b>

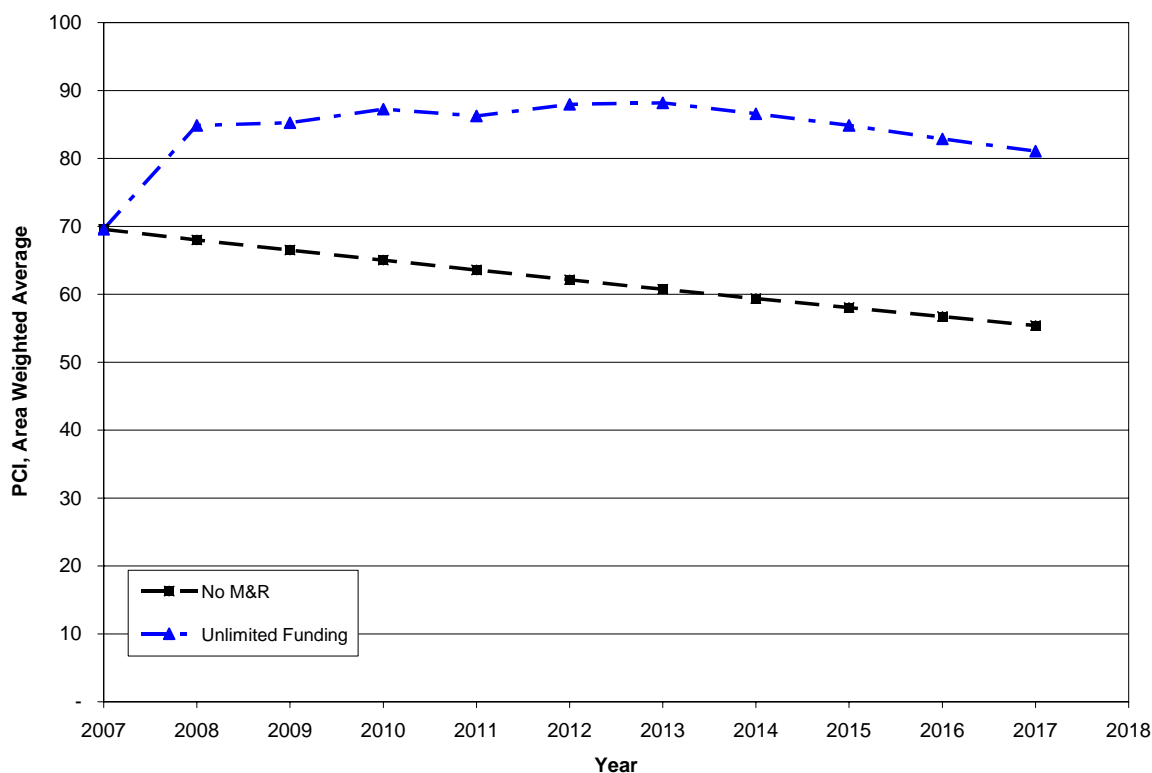
\* This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Lakeland Linder Regional Airport, including those sections not shown in this table.

\*\* Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

Prepared by VVD

Checked by BX

**Figure 7-1: Budget Scenario Analysis**



Prepared by VVD

Checked by BX

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

- The PCI will deteriorate from 70 to 55 in ten years if no M&R activities are performed.
- The PCI will remain at or above 81 through the 10-year analysis period under the unlimited budget scenario. A 2017 PCI of 81 with this scenario is 26 PCI points higher than a “No M&R” scenario. The total cost for Major M&R over this 10-year period is about \$21 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	\$336,127	\$0	\$15,035,935	\$15,372,062
2009	\$513,771	\$0	\$991,236	\$1,505,008
2010	\$408,942	\$0	\$1,695,116	\$2,104,058
2011	\$445,224	\$0	\$321,548	\$766,772
2012	\$342,797	\$0	\$1,767,524	\$2,110,321
2013	\$310,300	\$0	\$958,599	\$1,268,899
2014	\$384,530	\$0	\$137,985	\$522,514
2015	\$477,237	\$0	\$39,479	\$516,716
2016	\$604,159	\$0	\$0	\$604,159
2017	\$736,614	\$0	\$0	\$736,614
<b>Total</b>	<b>\$4,559,701</b>	<b>\$0</b>	<b>\$20,947,421</b>	<b>\$25,507,122</b>

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

Prepared by VVD

Checked by BX

Approximately 72% of the total Major M&R cost is required in the first year (2008). This is a consequence of part of Runway 9-27 and several large areas of the aprons and taxiways (North Apron, Southeast Apron, and Taxiway H) being below Critical PCI.

Runway 5-23 and Runway 9-27 are currently in Good and Fair condition with an average PCI value of 92 and 69, respectively. Part of Runway 9-27 has immediate need for repair. In addition, several large areas of North Apron, Southeast Apron, and Taxiway H 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**

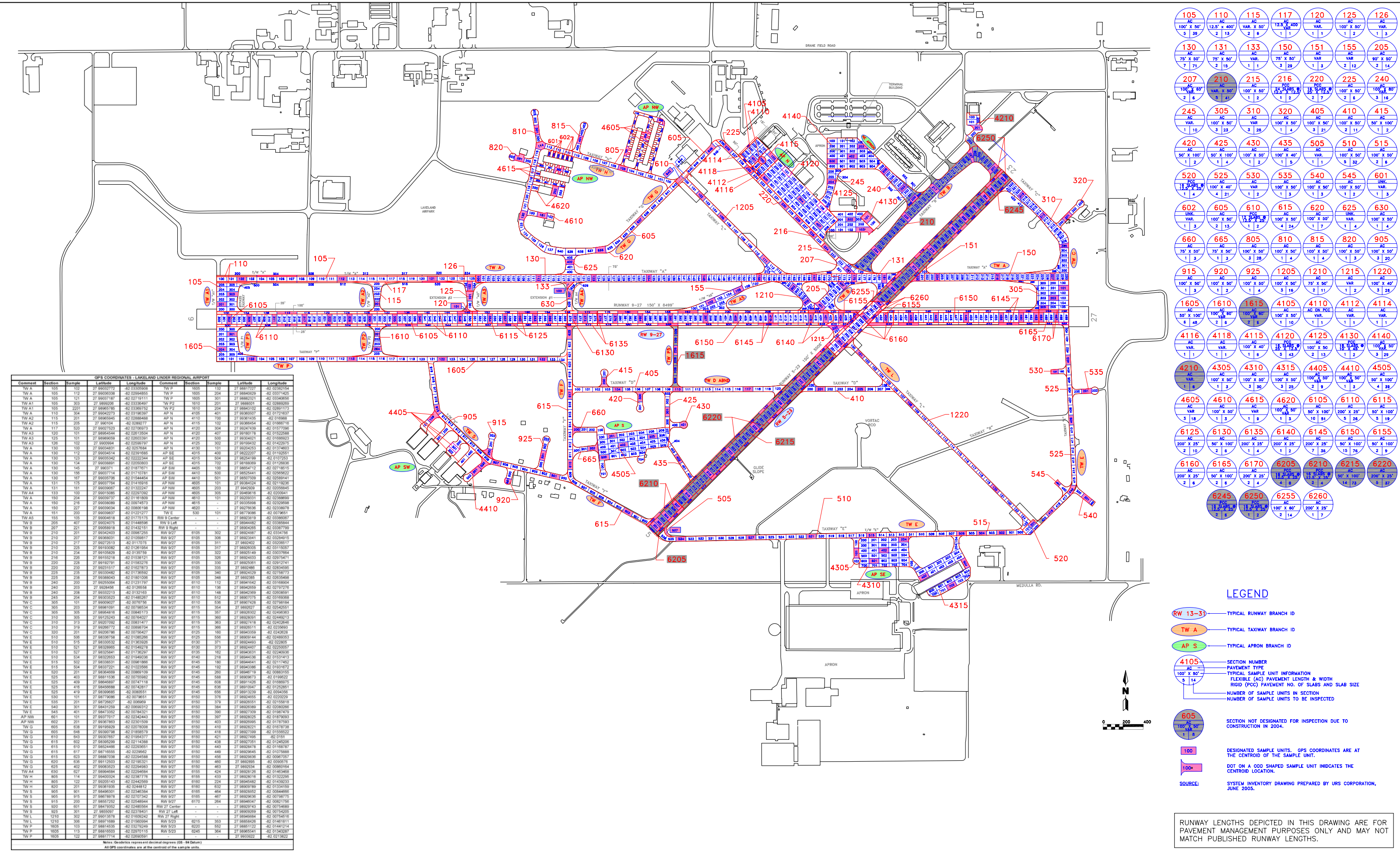
Pavement condition inspections were performed at Lakeland Linder Regional Airport and a 10-year M&R plan was developed based on the unlimited funding scenario.

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

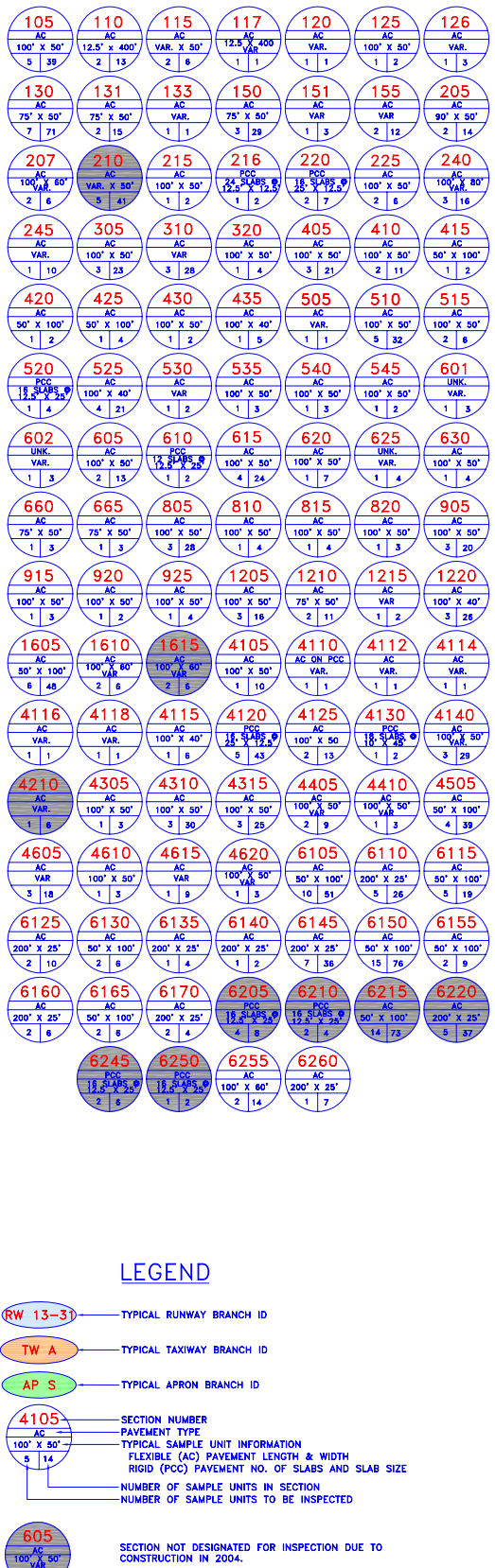
- Runway 5-23 and Runway 9-27 are currently in Good and Fair condition, respectively, and some immediate repair is needed for Runway 9-27.
- Several large areas of the aprons and taxiways (North Apron, Southeast Apron, and Taxiway H) were identified that will require significant funding to improve them above Minimum PCI levels. Further evaluation of these features is necessary in order to develop repair plans and timing for future budgets. These needs can not be addressed with typical annual expenditures as they amount to over one million dollars.

**APPENDIX A**

**NETWORK DEFINITION MAP  
AND  
PAVEMENT INVENTORY TABLE**



GPS COORDINATES - LAKELAND LINDER REGIONAL AIRPORT									
Comment	Section	Sample	Latitude	Longitude	Comment	Section	Sample	Latitude	Longitude
TW A	105	102	27.9903272	-82.0300598	TW P	1605	152	27.9881722	-82.0238254
TW A	105	112	27.9903638	-82.0298855	TW P	1605	204	27.9884828	-82.0331426
TW A	105	121	27.9903787	-82.0278111	TW P	1605	301	27.9886231	-82.0340656
TW A1	105	303	27.9896206	-82.0330497	TW P2	1610	201	27.9888521	-82.0288629
TW A1	105	203	27.9896135	-82.0336925	TW P2	1610	204	27.9884102	-82.0286133
TW A	110	304	27.9904273	-82.0316397	AP N	4105	401	27.9903607	-82.0172453
TW A2	115	201	27.9896545	-82.0288488	AP N	4110	700	27.9901435	-82.016968
TW A2	115	205	27.9891558	-82.0286277	AP N	4115	120	27.9904654	-82.0170006
TW A	117	500	27.9902753	-82.0276973	AP N	4120	304	27.9902439	-82.0157706
TW A3	120	101	27.9894544	-82.0261304	AP N	4120	407	27.9918078	-82.0152288
TW A3	125	101	27.9898959	-82.0260391	AP N	4120	500	27.9904321	-82.0168623
TW A3	126	102	27.9900954	-82.0259797	AP N	4125	302	27.9919942	-82.0142975
TW A	130	100	27.9903483	-82.0257684	AP N	4130	151	27.9920453	-82.0174803
TW A	130	112	27.9903414	-82.0259765	AP SE	4315	400	27.9902207	-82.0172251
TW A	130	123	27.9903532	-82.0222344	AP SE	4315	504	27.9925199	-82.017235
TW A	130	134	27.9903891	-82.0250503	AP SE	4315	702	27.9818869	-82.0172936
TW A	130	145	27.990371	-82.0187071	AP SW	4405	100	27.9884113	-82.017810
TW A	130	156	27.9903714	-82.0175781	AP SW	4410	500	27.9825441	-82.0256922
TW A	130	167	27.9903706	-82.0154454	AP SW	4410	501	27.9850709	-82.0256941
TW A	131	175	27.9903764	-82.0149296	AP NW	4605	101	27.9904242	-82.0211029
TW A	131	181	27.9903907	-82.0132247	AP NW	4605	203	27.9942659	-82.0205945
TW A4	133	100	27.9901505	-82.0229702	AP NW	4605	305	27.9949616	-82.020041
TW A	150	204	27.9903937	-82.0118769	AP NW	4610	101	27.9902031	-82.0205958
TW A	150	216	27.9903889	-82.0094573	AP NW	4615	-	27.9903558	-82.0205958
TW A	150	227	27.9903934	-82.0086198	AP NW	4620	-	27.9927036	-82.0238378
TW A	151	200	27.9903937	-82.0122127	TW E	530	101	27.9877936	-82.0074651
TW A5	155	105	27.9904518	-82.0177875	RW B Center	-	-	27.9892319	-82.0336901
TW B	205	407	27.9902475	-82.0144856	RW B Left	-	-	27.9894482	-82.0338644
TW B	207	221	27.9902698	-82.0143215	RW B Right	-	-	27.9894285	-82.0338799
TW B	210	201	27.9904263	-82.0086725	AP NW	6105	302	27.9904287	-82.0334756
TW B	210	207	27.9903631	-82.0155817	AP NW	6105	306	27.9902341	-82.0326415
TW B	210	217	27.9902753	-82.0117075	AP NW	6105	311	27.9902402	-82.0320817
TW B	212	205	27.9913382	-82.0126194	AP NW	6105	317	27.9902605	-82.0311523
TW B	214	234	27.9910529	-82.0135755	AP NW	6105	322	27.9902549	-82.0303764
TW B	216	226	27.99155218	-82.01358121	AP NW	6105	326	27.9904333	-82.0291547
TW B	220	208	27.99182781	-82.01163276	AP NW	6105	330	27.9902581	-82.0291241
TW B	220	230	27.99231517	-82.01627873	AP NW	6105	335	27.9902486	-82.0283456
TW B	225	235	27.9903342	-82.0173652	AP NW	6105	340	27.9904229	-82.0178473
TW B	225	238	27.9903863	-82.0160706	AP NW	6105	348	27.9902385	-82.0283448
TW B	240	200	27.99255084	-82.01231797	AP NW	6110	112	27.9904162	-82.0316804
TW B	240	203	27.9926456	-82.0128558	AP NW	6110	138	27.9904259	-82.0279726
TW B	240	215	27.9903213	-82.0115363	AP NW	6110	148	27.9904389	-82.0280891
TW B	245	204	27.9903323	-82.0148267	AP NW	6110	512	27.9907075	-82.0316938
TW C	305	101	27.9903927	-82.0078765	AP NW	6110	538	27.9907828	-82.0278184
TW C	305	203	27.9908191	-82.0018554	AP NW	6115	363	27.9902718	-82.0240264
TW C	305	305	27.9906436	-82.0084513	AP NW	6115	357	27.9902502	-82.0246363
TW C	310	305	27.99125243	-82.0016427	AP NW	6115	360	27.9902691	-82.0244613
TW C	310	319	27.9902782	-82.0083477	AP NW	6115	367	27.9902718	-82.0240264
TW C	310	319	27.9902672	-82.0086104	AP NW	6115	368	27.9902611	-82.0239693
TW C	320	201	27.9902678	-82.0079427	AP NW	6125	160	27.9904359	-82.0242628
TW E	510	106	27.9903878	-82.0186296	AP NW	6125	556	27.9902944	-82.0248933
TW E	510	515	27.9903532	-82.01363926	AP NW	6130	371	27.9902493	-82.022805
TW E	510	521	27.9902895	-82.01548278	AP NW	6130	373	27.9902407	-82.0225007
TW E	515	504	27.9902541	-82.0178297	AP NW	6130	162	27.9904331	-82.0240698
TW E	510	504	27.9902553	-82.0194936	AP NW	6140	218	27.9904436	-82.01531413
TW E	515	502	27.9903851	-82.0096186	AP NW	6145	180	27.9904441	-82.02117492
TW E	515	504	27.9903721	-82.0122566	AP NW	6145	192	27.9904386	-82.0193472
TW E	520	201	27.9904609	-82.0086159	AP NW	6145	260	27.9904819	-82.0086355
TW E	525	403	27.9901536	-82.0075982	AP NW	6145	588	27.9909073	-82.0199522
TW E	525	409	27.9904887	-82.0074178	AP NW	6145	608	27.9911426	-82.0186975
TW E	525	416	27.9905988	-82.0074281	AP NW	6145	636	27.9909104	-82.0172281
TW E	525	419	27.9909885	-82.0086551	AP NW	6145	656	27.9901329	-82.0094356
TW E	530	101	27.9917096	-82.0079651	AP NW	6150	376	27.9904555	-82.0220229
TW E	535	201	27.9902627	-82.0086959	AP NW	6150	378	27.9902651	-82.0156418
TW E	540	301	27.99431259	-82.00969312	AP NW	6150	384	27.9908389	-82.0208066
TW E	545	401	27.99473352	-82.00184321	AP NW	6150	390	27.9907509	-82.0188479
AP NW	601	201	27.99077517	-82.0154443	AP NW	6150	395	27.9908235	-82.0187993
AP NW	602	201	27.99067853	-82.02301509	AP NW	6150	403	27.9905995	-82.01787593
TW G	605	608	27.99195829	-82.0207008	AP NW	6150	410	27.9908221	-82.0187838
TW G	610	608	27.9909718	-82.0188576	AP NW	6150	418	27.9902739	-82.0156922
TW G	610	643	27.9907657	-82.0164377	AP NW	6150	421	27.9907105	-82.01551
TW G	615	602	27.9906259	-82.02114388	AP NW	6150	438	27.9907951	-82.0145206
TW G	615	610	27.9903448	-82.0229551	AP NW	6150	443	27.9906316	-82.0148371
TW G	615	617	27.9907655	-82.0229662	AP NW	6150	448	27.9906945	-82.0107588
TW G	615	623	27.99087038	-82.0225458	AP NW	6150	456	27.9902936	-82.0097057
TW G	625	601	27.99112653	-82.02185321	AP NW	6150	460	27.9906385	-82.009075
TW G	625	602	27.99083533	-82.0224983	AP NW	6150	463	27.9902534	-82.0096954
TW A4	630	627	27.9904684	-82.0224954	AP NW	6155	424	27.9902876	-82.0146348
TW H	805	114	27.9903034	-82.0138778	AP NW	6155	433	27.9902816	-82.0132298
TW H	805	122	27.99025143	-82.02442565	AP NW	6160	224	27.99045482	-82.01439233
TW H	820	201	27.99081835	-82.0144812	AP NW	6160	632	27.9908099	-82.01334159
TW S	905	801	27.99049631	-82.02346384	AP NW	6165	454	27.9902852	-82.0084498
TW S	905	915	27.99067876	-82.02107342	AP NW	6165	467	27.9902936	-82.0078875
TW S	915	200	27.99057252	-82.0248944	AP NW	6170	264	27.9904047	-82.0082150
TW S	920	601	27.99419352	-82.0248556	RW 27 Center	-	-	27.9902943	-82.0074989
TW S	925	601	27.9905507	-82.0217431	RW 27 Left	-	-	27.9909099	-82.0074205
TW L	1210	302	27.99013578	-82.0160242	RW 27 Right	-	-	27.9904984	-82.00754816
TW L	1210	306	27.9901689	-82.0156054	AP NW	6215	353	27.9905826	-82.01461811
TW P	1605	103	27.98814335	-82.02327048	AP NW	6220	532	27.9881122	-82.0144714
TW P	1605	113	27.98815503	-82.02870115	AP NW	6245	364	27.9905541	-82.01343287
TW P	1605	122	27.98817714	-82.0289591	-	-	-	27.9903822	-82.013822



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

**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4105	225	200	45,000	P	AAC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4110	68	65	4,455	P	APC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4112	60	25	1,500	T	AAC	1/1/1986	1/1/1986*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4114	165	25	4,125	T	AAC	1/1/1986	1/1/1986*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4115	279	100	27,900	P	AAC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4116	85	30	2,550	T	AAC	1/1/1986	1/1/1986*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4118	80	50	4,000	T	AAC	1/1/1986	1/1/1986*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4120	850	250	212,500	P	PCC	1/1/1960	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4125	330	200	66,000	P	AC	1/1/1962	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4130	81	200	16,200	P	PCC	1/1/1944	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4140	450	300	135,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHEAST APRON	AP NE	4210	400	50	24,050	T	PCC	1/1/2006	1/1/2006*
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4605	1,800	20	50,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4610	280	50	17,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4615	680	25	29,000	P	PCC	12/25/1999	8/7/2007

See note at end of table.



**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4620	110	100	15,200	P	PCC	12/25/1999	8/7/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	601	200	20	4,045	P	PCC	12/25/1999	8/7/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	602	200	20	3,483	P	PCC	12/25/1999	8/7/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTH APRON	AP S	4505	750	200	178,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4305	280	50	14,000	P	AAC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4310	500	300	150,000	P	AAC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4315	500	235	117,500	P	PCC	12/25/1999	7/27/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHWEST APRON	AP SW	4405	920	50	54,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHWEST APRON	AP SW	4410	300	50	15,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6205	385	100	38,500	T	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6210	386	50	19,300	P	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6215	3,450	100	345,000	P	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6220	3,560	50	178,000	P	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6245	285	100	28,500	P	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6250	235	50	11,750	P	AC	1/1/2005	1/1/2005*

See note at end of table.

**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6255	700	100	70,000	P	AC	1/1/2000	7/27/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6260	640	50	32,000	P	AC	1/1/2000	7/27/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6105	2,550	100	255,000	T	AC	1/1/1993	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6110	2,550	50	127,500	P	AC	1/1/1993	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6115	950	100	95,000	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6125	950	50	47,500	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6130	300	100	30,000	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6135	300	50	15,000	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6140	200	50	7,500	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6145	3,600	50	180,000	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6150	3,800	100	380,000	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6155	400	100	39,500	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6160	400	50	15,000	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6165	300	100	30,000	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6170	300	50	15,000	P	AC	1/1/2000	8/13/2007

See note at end of table.



**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	110	5,200	12	65,000	P	AC	1/1/1998	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	130	3,415	75	256,125	P	AC	1/1/1998	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	131	650	75	58,750	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	150	160	50	8,000	P	AAC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	151	91	75	10,200	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A1	TW A1	105	2,600	50	210,000	T	AC	1/1/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A2	TW A2	115	300	60	25,000	P	AC	1/1/1993	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A2	TW A2	117	400	12	5,000	P	AAC	1/1/1998	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	120	30	40	1,210	P	AC	1/1/1993	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	125	250	50	13,200	P	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	126	100	70	7,500	P	AC	1/1/1998	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A4	TW A4	133	96	40	3,835	P	AAC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A4	TW A4	630	300	50	16,000	P	AAC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A5	TW A5	155	800	50	58,000	P	AC	1/1/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	205	450	90	56,500	T	AC	12/25/1999	8/13/2007

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	207	350	60	21,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	210	2,100	75	157,500	P	AC	1/1/2003	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	215	95	50	4,750	P	AAC	1/1/1987	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	216	125	50	6,250	P	PCC	1/1/1987	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	220	725	50	36,250	P	PCC	1/1/1987	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	225	250	50	12,500	P	AAC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	240	425	80	37,100	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	245	350	80	44,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	305	330	300	107,000	T	AC	1/1/2000	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	310	900	80	77,600	P	AC	1/1/2004	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	320	370	50	18,500	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	405	2,200	50	110,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	410	900	50	51,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	415	190	50	9,500	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	420	210	50	10,500	P	AC	12/25/1999	12/25/1999*

See note at end of table.

**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	425	360	50	18,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	430	190	50	9,500	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	435	430	40	17,200	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	505	205	20	4,100	T	AC	1/1/2005	1/1/2005*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	510	3,200	50	160,000	P	AC	1/1/1992	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	515	400	50	20,000	P	AC	1/1/1962	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	520	150	100	15,000	P	PCC	1/1/1944	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	525	2,125	40	85,000	P	AC	1/1/1964	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	530	160	45	7,200	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	535	270	50	13,500	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	540	250	50	12,500	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	545	160	50	8,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY F	TW F	615	2,430	50	121,500	P	AC	1/1/1986	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	605	1,300	50	65,000	T	AC	1/1/2003	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	610	150	50	7,500	P	AC	1/1/2003	7/27/2007

See note at end of table.

**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	620	560	50	37,300	P	AC	1/1/1998	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	625	200	80	20,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	660	250	50	13,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	665	260	50	14,200	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	805	2,800	50	140,000	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	810	350	50	17,500	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	815	330	50	16,500	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	820	250	50	12,500	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1205	1,400	40	63,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1210	450	75	39,750	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1215	100	80	8,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1220	2,700	40	108,000	P	AC	12/25/1999	12/25/1999*
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P	TW P	1605	3,500	50	245,000	P	AC	1/1/1996	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P2	TW P2	1610	300	50	25,000	P	AC	1/1/1996	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P5	TW P5	1615	40	594	26,033	P	AC	1/1/2001	1/1/2001*

See note at end of table.

**Table A-1: Pavement Inventory**

<b>Network Name</b>	<b>Network ID</b>	<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Length, Ft</b>	<b>Width, ft</b>	<b>Area, SqFt</b>	<b>Rank</b>	<b>Surface</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	905	1,900	50	95,000	T	AC	1/1/1992	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	915	270	50	13,500	P	AC	12/25/1999	8/13/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	920	180	50	9,000	P	PCC	12/25/1999	7/27/2007
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	925	380	50	19,000	P	AC	12/25/1999	8/13/2007

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

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

**APPENDIX B**

**PCI RE-INSPECTION REPORT**

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4105 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 45,000.00 SqFt Length: 225.00 Ft Width: 200.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 11 Surveyed: 1

Date:

Conditions: PCI:57.00 |

Inspection Comments:

Sample Number: 401 Type: R Area: 5,000.00 SqFt PCI = 57

Sample Comments:

52 L 48 L 41 L 50 L 56 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4110 of 11 From: - To: - Last Const.: 1/1/1986

Surface: APC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 4,455.00 SqFt Length: 68.00 Ft Width: 65.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:58.00 |

Inspection Comments:

Sample Number: 700 Type: R Area: 4,500.00 SqFt PCI = 58

Sample Comments:

47 L 49 L 52 L 50 L 45 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4112 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: T

Area: 1,500.00 SqFt Length: 60.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/1986 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4114 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: T

Area: 4,125.00 SqFt Length: 165.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/1986 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4115 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 27,900.00 SqFt Length: 279.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 1

Date:

Conditions: PCI:24.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 24

Sample Comments:

52 H 52 M 41 L 56 L 52 L 50 L 48 L 43 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4116 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: T

Area: 2,550.00 SqFt Length: 85.00 Ft Width: 30.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/1986 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4118 of 11 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: T

Area: 4,000.00 SqFt Length: 80.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/1986 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4120 of 11 From: - To: - Last Const.: 1/1/1960

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

Area: 212,500.00 SqFt Length: 850.00 Ft Width: 250.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 42 Surveyed: 3

Date:

Conditions: PCI:46.00 |

Inspection Comments:

Sample Number: 304 Type: R Area: 16.00 Count PCI = 56

Sample Comments:

63 L 65 L 63 M 67 L 70 L

Sample Number: 407 Type: R Area: 18.00 Count PCI = 36

Sample Comments:

66 M 62 L 63 L 65 L 66 L 67 L 70 L 72 L 75 L 62 M  
67 M

Sample Number: 500 Type: R Area: 16.00 Count PCI = 46

Sample Comments:

63 M 74 M 70 L 65 L 71 L 75 L 63 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4125 of 11 From: - To: - Last Const.: 1/1/1962

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

Area: 66,000.00 SqFt Length: 330.00 Ft Width: 200.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 17 Surveyed: 2

Date:

Conditions: PCI:35.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 34

Sample Comments:

52 M 48 L 52 H

Sample Number: 302 Type: R Area: 5,000.00 SqFt PCI = 36

Sample Comments:

52 M 50 L 52 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4130 of 11 From: - To: - Last Const.: 1/1/1944

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

Area: 16,200.00 SqFt Length: 81.00 Ft Width: 200.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:28.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 18.00 Count PCI = 28

Sample Comments:

62 L 63 L 70 M 65 L 73 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 519,230.00 SqFt

Section: 4140 of 11 From: - To: - Last Const.: 12/25/199

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

Area: 135,000.00 SqFt Length: 450.00 Ft Width: 300.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NE Name: NORTHEAST APRON Use: APRON Area: 24,050.00 SqFt

Section: 4210 of 1 From: - To: - Last Const.: 1/1/2006

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: T

Area: 24,050.00 SqFt Length: 400.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/2006 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 4605 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 50,000.00 SqFt Length: 1,800.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 3

Date:

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 2,000.00 SqFt PCI = 64

Sample Comments:

50 L 52 L 52 L 48 M 50 L 48 M

Sample Number: 203 Type: R Area: 2,000.00 SqFt PCI = 69

Sample Comments:

52 L 48 L

Sample Number: 305 Type: R Area: 2,500.00 SqFt PCI = 62

Sample Comments:

52 L 48 L 50 L 49 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 4610 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 17,000.00 SqFt Length: 280.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:34.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 3,850.00 SqFt PCI = 34

Sample Comments:

52 H 52 M 48 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 4615 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 29,000.00 SqFt Length: 680.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/7/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:0.00 |

Inspection Comments:

Sample Number: 502 Type: R Area: 10.00 Count PCI = 0

Sample Comments:

72 M 72 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 4620 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 15,200.00 SqFt Length: 110.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/7/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:35.00 |

Inspection Comments:

Sample Number: 202 Type: R Area: 18.00 Count PCI = 35

Sample Comments:

65 L 72 L 62 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 601 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 4,045.00 SqFt Length: 200.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/7/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:0.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 1.00 Count PCI = 0

Sample Comments:

72 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 118,728.00 SqFt

Section: 602 of 6 From: - To: - Last Const.: 12/25/199

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

Area: 3,483.00 SqFt Length: 200.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/7/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:16.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 1.00 Count PCI = 16

Sample Comments:

72 M



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 178,000.00 SqFt

Section: 4505 of 1 From: - To: - Last Const.: 12/25/199

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

Area: 178,000.00 SqFt Length: 750.00 Ft Width: 200.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 281,500.00 SqFt

Section: 4305 of 3 From: - To: - Last Const.: 1/1/2005

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 14,000.00 SqFt Length: 280.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/2005 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 281,500.00 SqFt

Section: 4310 of 3 From: - To: - Last Const.: 1/1/2005

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 150,000.00 SqFt Length: 500.00 Ft Width: 300.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/2005 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 281,500.00 SqFt

Section: 4315 of 3 From: - To: - Last Const.: 12/25/199

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

Area: 117,500.00 SqFt Length: 500.00 Ft Width: 235.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 7/27/2007 Total Samples: 3 Surveyed: 3

Date:

Conditions: PCI:0.00 |

Inspection Comments:

Sample Number: 400 Type: R Area: 4.00 Count PCI = 0

Sample Comments:

72 H

Sample Number: 504 Type: R Area: 4.00 Count PCI = 0

Sample Comments:

72 H

Sample Number: 702 Type: R Area: 4.00 Count PCI = 0

Sample Comments:

72 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 69,000.00 SqFt

Section: 4405 of 2 From: - To: - Last Const.: 12/25/199

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

Area: 54,000.00 SqFt Length: 920.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:64.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 52 L 48 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 69,000.00 SqFt

Section: 4410 of 2 From: - To: - Last Const.: 12/25/199

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

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

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 2

Date:

Conditions: PCI:31.00 |

Inspection Comments:

Sample Number: 500 Type: R Area: 5,000.00 SqFt PCI = 31

Sample Comments:

50 H 52 H 52 M 50 M 41 L 48 L 50 L 52 L

Sample Number: 501 Type: R Area: 5,000.00 SqFt PCI = 31

Sample Comments:

48 L 52 H 52 M 41 L 45 L 52 L 56 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6205 of 8 From: - To: - Last Const.: 1/1/2005

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: T

Area: 38,500.00 SqFt Length: 385.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

## NOTE: \*\*\* Pre-Construction PCI \*\*\*

Last Insp. 3/13/1999 Total Samples: 6 Surveyed: 2

Date:

Conditions: PCI:74.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 302 Type: R Area: 16.00 Count PCI = 77

Sample Comments:

63 L 73

Sample Number: 304 Type: R Area: 16.00 Count PCI = 71

Sample Comments:

64 L 72 L 75 H

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6210 of 8 From: - To: - Last Const.: 1/1/2005

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

Area: 19,300.00 SqFt Length: 386.00 Ft Width: 50.00 Ft

Slabs: 62 Slab Width: 25.00 Ft Slab Length: 12.50 Ft Joint

Length: 1,880.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. 3/13/1999 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:68.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 100 Type: R Area: 16.00 Count PCI = 68

Sample Comments:

63 L 70 L 75 H



# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6215 of 8 From: - To: - Last Const.: 1/1/2005

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

Area: 345,000.00 SqFt Length: 3,450.00 Ft Width: 100.00 Ft

Slabs: 0 Slab Width: 0.00 Ft Slab Length: 0.00 Ft Joint

Length: 0.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

## NOTE: \*\*\* Pre-Construction PCI \*\*\*

Last Insp. 3/13/1999 Total Samples: 106 Surveyed: 7

Date:

Conditions: PCI:72.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 310 Type: R Area: 5,000.00 SqFt PCI = 79

Sample Comments:

48 L 52 L

Sample Number: 322 Type: R Area: 5,000.00 SqFt PCI = 78

Sample Comments:

48 L 52 L

Sample Number: 336 Type: R Area: 5,000.00 SqFt PCI = 75

Sample Comments:

48 L 52 L

Sample Number: 347 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

48 L 52 M 52 L

Sample Number: 368 Type: R Area: 5,000.00 SqFt PCI = 76

Sample Comments:

48 L 52 L

Sample Number: 385 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

48 L 52 L 56 L

Sample Number: 391 Type: R Area: 5,000.00 SqFt PCI = 53

Sample Comments:

45 L 48 L 52 L 53 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6220 of 8 From: - To: - Last Const.: 1/1/2005

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

Area: 178,000.00 SqFt Length: 3,560.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. 3/13/1999 Total Samples: 53 Surveyed: 3

Date:

Conditions: PCI:73.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 132 Type: R Area: 5,000.00 SqFt PCI = 76

Sample Comments:

48 L 52 L

Sample Number: 552 Type: R Area: 5,000.00 SqFt PCI = 77

Sample Comments:

48 L 52 L

Sample Number: 584 Type: R Area: 5,000.00 SqFt PCI = 66

Sample Comments:

48 L 52 M 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6245 of 8 From: - To: - Last Const.: 1/1/2005

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

Area: 28,500.00 SqFt Length: 285.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. 3/13/1999 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:59.00 |

Inspection Comments:

Sample Number: 399 Type: R Area: 16.00 Count PCI = 59

Sample Comments:

63 L 72 L 75 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6250 of 8 From: - To: - Last Const.: 1/1/2005

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

Area: 11,750.00 SqFt Length: 235.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. 3/13/1999 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:77.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 196 Type: R Area: 16.00 Count PCI = 77

Sample Comments:

63 L 73

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6255 of 8 From: - To: - Last Const.: 1/1/2000

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

Area: 70,000.00 SqFt Length: 700.00 Ft Width: 100.00 Ft

Slabs: 0 Slab Width: 0.00 Ft Slab Length: 0.00 Ft Joint

Length: 0.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 7/27/2007 Total Samples: 2 Surveyed: 2

Date:

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 353 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

50 L 52 L 52 M

Sample Number: 364 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

50 L 52 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 723,050.00 SqFt

Section: 6260 of 8 From: - To: - Last Const.: 1/1/2000

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

Area: 32,000.00 SqFt Length: 640.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 7/27/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 552 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6105 of 13 From: - To: - Last Const.: 1/1/1993

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: T

Area: 255,000.00 SqFt Length: 2,550.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 64 Surveyed: 10

Date:

Conditions: PCI:68.00 |

Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

48 L 52 L

Sample Number: 306 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

50 L 52 L 52 M

Sample Number: 311 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 317 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 L 52 M

Sample Number: 322 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 326 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

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

Sample Comments:

52 L 52 M

Sample Number: 335 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 340 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

52 M 52 L

Sample Number: 348 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

52 M 48 L 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6110 of 13 From: - To: - Last Const.: 1/1/1993

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

Area: 127,500.00 SqFt Length: 2,550.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 32 Surveyed: 5

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 112 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

48 L 52 L

Sample Number: 136 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 148 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 48 L

Sample Number: 512 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

52 L 48 L

Sample Number: 536 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 L 48 L 52 M



# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6115 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 95,000.00 SqFt Length: 950.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 24 Surveyed: 5

Date:

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 354 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 52 L 48 M

Sample Number: 357 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 360 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 48 L 52 L

Sample Number: 363 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 L 48 L 52 M

Sample Number: 366 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 48 M 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6125 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 47,500.00 SqFt Length: 950.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 12 Surveyed: 2

Date:

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 160 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 L 50 L 52 M

Sample Number: 556 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6130 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:68.00 |

Inspection Comments:

Sample Number: 371 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

48 M 52 L 50 L

Sample Number: 373 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6135 of 13 From: - To: - Last Const.: 1/1/2000

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

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

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 172 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6140 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 7,500.00 SqFt Length: 200.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 218 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6145 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 180,000.00 SqFt Length: 3,600.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 45 Surveyed: 7

Date:

Conditions: PCI:71.00 |

Inspection Comments:

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

Sample Comments:

52 L 52 M

Sample Number: 192 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

Sample Number: 260 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

Sample Number: 588 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 608 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 M 50 L 52 L

Sample Number: 636 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 656 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6150 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 380,000.00 SqFt Length: 3,800.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 95 Surveyed: 15

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 376 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 379 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

52 M 52 L

Sample Number: 384 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

Sample Number: 390 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 M 50 L 52 L

Sample Number: 397 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 403 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 410 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 418 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

48 L 52 L

Sample Number: 421 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

52 L 50 L 42 L

Sample Number: 438 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 443 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

52 L

Sample Number:	449	Type:	R	Area:	5,000.00	SqFt	PCI = 69
Sample Comments:							
	52 M	52 L					

Sample Number:	456	Type:	R	Area:	5,000.00	SqFt	PCI = 72
Sample Comments:							
	50 L	52 L					

Sample Number:	460	Type:	R	Area:	5,000.00	SqFt	PCI = 70
Sample Comments:							
	52 L	52 M					

Sample Number:	463	Type:	R	Area:	5,000.00	SqFt	PCI = 67
Sample Comments:							
	50 L	52 L	52 M				



# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6155 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 39,500.00 SqFt Length: 400.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 10 Surveyed: 3

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 424 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 427 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 48 L 52 L

Sample Number: 433 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6160 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 15,000.00 SqFt Length: 400.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 6 Surveyed: 2

Date:

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 224 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 632 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

48 L 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6165 of 13 From: - To: - Last Const.: 1/1/2000

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

Area: 30,000.00 SqFt Length: 300.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 464 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 467 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,237,000.00 SqFt

Section: 6170 of 13 From: - To: - Last Const.: 1/1/2000

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

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

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 264 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 398,075.00 SqFt

Section: 110 of 5 From: - To: - Last Const.: 1/1/1998

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 65,000.00 SqFt Length: 5,200.00 Ft Width: 12.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 304 Type: R Area: 4,800.00 SqFt PCI = 69

Sample Comments:

50 L 52 L 45 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 398,075.00 SqFt

Section: 130 of 5 From: - To: - Last Const.: 1/1/1998

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 256,125.00 SqFt Length: 3,415.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 5 Surveyed: 7

Date:

Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 3,750.00 SqFt PCI = 67

Sample Comments:

52 L 52 M 50 L

Sample Number: 112 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 123 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 134 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments:

52 L

Sample Number: 145 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 156 Type: R Area: 3,750.00 SqFt PCI = 72

Sample Comments:

50 L 52 L

Sample Number: 167 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments:

52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 398,075.00 SqFt

Section: 131 of 5 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 58,750.00 SqFt Length: 650.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 2

Date:

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 175 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

Sample Number: 181 Type: R Area: 3,750.00 SqFt PCI = 62

Sample Comments:

50 L 48 L 52 M 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 398,075.00 SqFt

Section: 150 of 5 From: - To: - Last Const.: 1/1/2000

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 8,000.00 SqFt Length: 160.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 3

Date:

Conditions: PCI:68.00 |

Inspection Comments:

Sample Number: 204 Type: R Area: 3,750.00 SqFt PCI = 66

Sample Comments:

52 M 52 L

Sample Number: 216 Type: R Area: 3,750.00 SqFt PCI = 63

Sample Comments:

52 M 48 L 50 L 52 L

Sample Number: 227 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments:

52 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 398,075.00 SqFt

Section: 151 of 5 From: - To: - Last Const.: 1/1/2000

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 10,200.00 SqFt Length: 91.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 200 Type: R Area: 2,775.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 210,000.00 SqFt

Section: 105 of 1 From: - To: - Last Const.: 1/1/1999

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 210,000.00 SqFt Length: 2,600.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 52 Surveyed: 5

Date:

Conditions: PCI:63.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 56

Sample Comments:

48 L 52 M 52 L 56 L

Sample Number: 112 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

48 L 50 L 52 L

Sample Number: 121 Type: R Area: 5,000.00 SqFt PCI = 62

Sample Comments:

50 L 56 L 48 L 52 L

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

48 L 56 L 52 L

Sample Number: 303 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 M 52 L 56 L 48 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 30,000.00 SqFt

Section: 115 of 2 From: - To: - Last Const.: 1/1/1993

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 25,000.00 SqFt Length: 300.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:64.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 2,500.00 SqFt PCI = 64

Sample Comments:

48 L 52 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A2 Name: TAXIWAY A2 Use: TAXIWAY Area: 30,000.00 SqFt

Section: 117 of 2 From: - To: - Last Const.: 1/1/1998

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 5,000.00 SqFt Length: 400.00 Ft Width: 12.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 520 Type: R Area: 3,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 21,910.00 SqFt

Section: 120 of 3 From: - To: - Last Const.: 1/1/1993

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 1,210.00 SqFt Length: 30.25 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 1,250.00 SqFt PCI = 69

Sample Comments:

52 M 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 21,910.00 SqFt

Section: 125 of 3 From: - To: - Last Const.: 1/1/2000

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 13,200.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 M 52 L 50 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A3 Name: TAXIWAY A3 Use: TAXIWAY Area: 21,910.00 SqFt

Section: 126 of 3 From: - To: - Last Const.: 1/1/1998

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 7,500.00 SqFt Length: 100.00 Ft Width: 70.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:59.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments:

52 M 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A4 Name: TAXIWAY A4 Use: TAXIWAY Area: 19,835.00 SqFt

Section: 133 of 2 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 3,835.00 SqFt Length: 95.87 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:75.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 4,600.00 SqFt PCI = 75

Sample Comments:

52 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A4 Name: TAXIWAY A4 Use: TAXIWAY Area: 19,835.00 SqFt

Section: 630 of 2 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 16,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 627 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

52 L 50 L 52 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 58,000.00 SqFt

Section: 155 of 1 From: - To: - Last Const.: 1/1/1999

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 58,000.00 SqFt Length: 800.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 9 Surveyed: 2

Date:

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

50 L 52 L 52 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 205 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 56,500.00 SqFt Length: 450.00 Ft Width: 90.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 2

Date:

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 401 Type: R Area: 4,500.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 407 Type: R Area: 4,500.00 SqFt PCI = 74

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 207 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 21,000.00 SqFt Length: 350.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 |

Inspection Comments:

Sample Number: 221 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 210 of 9 From: - To: - Last Const.: 1/1/2003

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 157,500.00 SqFt Length: 2,100.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 3 Surveyed: 5

Date:

Conditions: PCI:87.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 92

Sample Comments:

52 L 50 L

Sample Number: 207 Type: R Area: 5,000.00 SqFt PCI = 94

Sample Comments:

52 L

Sample Number: 217 Type: R Area: 5,000.00 SqFt PCI = 91

Sample Comments:

52 L 50 L

Sample Number: 225 Type: R Area: 5,000.00 SqFt PCI = 79

Sample Comments:

52 L

Sample Number: 234 Type: R Area: 5,000.00 SqFt PCI = 80

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 215 of 9 From: - To: - Last Const.: 1/1/1987

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 4,750.00 SqFt Length: 95.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:27.00 |

Inspection Comments:

Sample Number: 224 Type: R Area: 5,000.00 SqFt PCI = 27

Sample Comments:

48 M 43 M 56 L 53 L 50 L 43 L 41 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 216 of 9 From: - To: - Last Const.: 1/1/1987

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

Area: 6,250.00 SqFt Length: 125.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:93.00 |

Inspection Comments:

Sample Number: 226 Type: R Area: 32.00 Count PCI = 93

Sample Comments:

66 L 65 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 220 of 9 From: - To: - Last Const.: 1/1/1987

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

Area: 36,250.00 SqFt Length: 725.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:27.00 |

Inspection Comments:

Sample Number: 228 Type: R Area: 16.00 Count PCI = 11

Sample Comments:

67 L 63 L 62 M 72 M 70 L 72 H 63 M

Sample Number: 230 Type: R Area: 16.00 Count PCI = 44

Sample Comments:

63 L 75 L 70 L 67 L 63 M 65 L



# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 225 of 9 From: - To: - Last Const.: 1/1/1986

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 12,500.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:54.00 |

Inspection Comments:

Sample Number: 235 Type: R Area: 5,000.00 SqFt PCI = 57

Sample Comments:

43 L 50 L 56 L

Sample Number: 238 Type: R Area: 5,000.00 SqFt PCI = 51

Sample Comments:

41 L 43 L 48 L 50 L 56 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 240 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 37,100.00 SqFt Length: 425.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 3

Date:

Conditions: PCI:83.00 |

Inspection Comments:

Sample Number: 200 Type: R Area: 8,000.00 SqFt PCI = 98

Sample Comments:

50 L

Sample Number: 203 Type: R Area: 3,750.00 SqFt PCI = 65

Sample Comments:

56 L 48 L 52 L

Sample Number: 208 Type: R Area: 3,750.00 SqFt PCI = 68

Sample Comments:

48 L 52 L 56 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 375,850.00 SqFt

Section: 245 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 44,000.00 SqFt Length: 350.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:100.00 |

Inspection Comments:

Sample Number: 204 Type: R Area: 4,000.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 203,100.00 SqFt

Section: 305 of 3 From: - To: - Last Const.: 1/1/2000

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 107,000.00 SqFt Length: 330.00 Ft Width: 300.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments: This section was modified on 07/

Last Insp. 8/13/2007 Total Samples: 4 Surveyed: 3

Date:

Conditions: PCI:79.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments:

52 M 52 L

Sample Number: 203 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 305 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 M 50 L 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 203,100.00 SqFt

Section: 310 of 3 From: - To: - Last Const.: 1/1/2004

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 77,600.00 SqFt Length: 900.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 14 Surveyed: 3

Date:

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 305 Type: R Area: 4,000.00 SqFt PCI = 69

Sample Comments:

52 M 45 L 50 L 52 L

Sample Number: 313 Type: R Area: 5,000.00 SqFt PCI = 98

Sample Comments:

50 L

Sample Number: 319 Type: R Area: 5,000.00 SqFt PCI = 93

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 203,100.00 SqFt

Section: 320 of 3 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-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. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:36.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 36

Sample Comments:

52 M 52 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 405 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 110,000.00 SqFt Length: 2,200.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 410 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 51,000.00 SqFt Length: 900.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 415 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 9,500.00 SqFt Length: 190.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 420 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 10,500.00 SqFt Length: 210.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 425 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 18,000.00 SqFt Length: 360.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 430 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 9,500.00 SqFt Length: 190.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 225,700.00 SqFt

Section: 435 of 7 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 17,200.00 SqFt Length: 430.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 505 of 9 From: - To: - Last Const.: 1/1/2005

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 4,100.00 SqFt Length: 205.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. 3/13/1999 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:81.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 537 Type: R Area: 4,100.00 SqFt PCI = 81

Sample Comments:

48 L 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 510 of 9 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-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. 8/13/2007 Total Samples: 39 Surveyed: 5

Date:

Conditions: PCI:63.00 |

Inspection Comments:

Sample Number: 506 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

48 L 52 L 52 M

Sample Number: 515 Type: R Area: 5,000.00 SqFt PCI = 62

Sample Comments:

52 L 52 M 48 L 50 L

Sample Number: 521 Type: R Area: 5,000.00 SqFt PCI = 63

Sample Comments:

52 L 52 M 48 L 50 L

Sample Number: 527 Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments:

48 L 52 L 52 M

Sample Number: 534 Type: R Area: 5,000.00 SqFt PCI = 66

Sample Comments:

50 L 52 M 42 L 52 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 515 of 9 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

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

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:46.00 |

Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00 SqFt PCI = 45

Sample Comments:

50 L 52 M 52 L 48 L

Sample Number: 504 Type: R Area: 5,000.00 SqFt PCI = 47

Sample Comments:

52 L 52 M 48 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 520 of 9 From: - To: - Last Const.: 1/1/1944

Surface: PCC Family: FDOT-RL-PCC 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. 8/13/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:29.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 12.00 Count PCI = 29

Sample Comments:

72 M 63 L 70 L 65 L 73 L 63 M 70 M

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 525 of 9 From: - To: - Last Const.: 1/1/1964

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 85,000.00 SqFt Length: 2,125.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments: THIS SECTION WAS RENAMED FROM 40

Last Insp. 8/13/2007 Total Samples: 21 Surveyed: 4

Date:

Conditions: PCI:58.00 |

Inspection Comments:

Sample Number: 403 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 L 48 L 52 H

Sample Number: 409 Type: R Area: 5,000.00 SqFt PCI = 50

Sample Comments:

52 L 48 L 52 M 43 M

Sample Number: 416 Type: R Area: 5,000.00 SqFt PCI = 56

Sample Comments:

43 L 48 L 52 L 52 M

Sample Number: 419 Type: R Area: 5,000.00 SqFt PCI = 61

Sample Comments:

52 M 48 L 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 530 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 7,200.00 SqFt Length: 160.00 Ft Width: 45.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,085.00 SqFt PCI = 65

Sample Comments:

52 L 48 L 52 M 45 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 535 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 13,500.00 SqFt Length: 270.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:67.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

56 L 52 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 540 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 12,500.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

45 L 48 L 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 325,300.00 SqFt

Section: 545 of 9 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 8,000.00 SqFt Length: 160.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:38.00 |

Inspection Comments:

Sample Number: 401 Type: R Area: 1,750.00 SqFt PCI = 38

Sample Comments:

52 M 45 L 50 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 121,500.00 SqFt

Section: 615 of 1 From: - To: - Last Const.: 1/1/1986

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 121,500.00 SqFt Length: 2,430.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 30 Surveyed: 4

Date:

Conditions: PCI:57.00 |

Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00 SqFt PCI = 60

Sample Comments:

48 L 52 L 56 L

Sample Number: 610 Type: R Area: 5,000.00 SqFt PCI = 57

Sample Comments:

50 L 52 L 43 L

Sample Number: 617 Type: R Area: 5,000.00 SqFt PCI = 54

Sample Comments:

43 L 48 L 52 L

Sample Number: 623 Type: R Area: 5,000.00 SqFt PCI = 58

Sample Comments:

48 L 52 L 43 L

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 605 of 6 From: - To: - Last Const.: 1/1/2003

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 65,000.00 SqFt Length: 1,300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 17 Surveyed: 2

Date:

Conditions: PCI:53.00 |

Inspection Comments:

Sample Number: 637 Type: R Area: 5,000.00 SqFt PCI = 60

Sample Comments:

41 L 43 L

Sample Number: 648 Type: R Area: 5,000.00 SqFt PCI = 47

Sample Comments:

41 L 43 L 48 L 56 L



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 610 of 6 From: - To: - Last Const.: 1/1/2003

Surface: AC Family: FDOT-RL-TW-AC 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. 7/27/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 643 Type: R Area: 3,000.00 SqFt PCI = 74

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 620 of 6 From: - To: - Last Const.: 1/1/1998

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 37,300.00 SqFt Length: 560.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments: THIS SECTION WAS MODIFIED ON 07/

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:63.00 |

Inspection Comments:

Sample Number: 636 Type: R Area: 5,000.00 SqFt PCI = 63

Sample Comments:

56 L 52 L 50 L 48 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 625 of 6 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 20,000.00 SqFt Length: 200.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 402 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

52 L 50 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 660 of 6 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 13,000.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 157,000.00 SqFt

Section: 665 of 6 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 14,200.00 SqFt Length: 260.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 186,500.00 SqFt

Section: 805 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 140,000.00 SqFt Length: 2,800.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 3 Surveyed: 3

Date:

Conditions: PCI:37.00 |

Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 34

Sample Comments:

52 M 43 M 48 M 43 L 48 L 52 L

Sample Number: 114 Type: R Area: 5,000.00 SqFt PCI = 41

Sample Comments:

48 L 52 L 52 M 43 M

Sample Number: 122 Type: R Area: 5,000.00 SqFt PCI = 37

Sample Comments:

43 M 50 L 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 186,500.00 SqFt

Section: 810 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC 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. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 186,500.00 SqFt

Section: 815 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 16,500.00 SqFt Length: 330.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>



## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 186,500.00 SqFt

Section: 820 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 12,500.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:51.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 51

Sample Comments:

48 L 52 L 48 M 43 L 52 M

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 218,750.00 SqFt

Section: 1205 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 63,000.00 SqFt Length: 1,400.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 218,750.00 SqFt

Section: 1210 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 39,750.00 SqFt Length: 450.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 2

Date:

Conditions: PCI:84.00 |

Inspection Comments:

Sample Number: 302 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

Sample Number: 306 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 218,750.00 SqFt

Section: 1215 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 8,000.00 SqFt Length: 100.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 218,750.00 SqFt

Section: 1220 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 108,000.00 SqFt Length: 2,700.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/25/1999 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>

# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 245,000.00 SqFt

Section: 1605 of 1 From: - To: - Last Const.: 1/1/1996

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 245,000.00 SqFt Length: 3,500.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 61 Surveyed: 6

Date:

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

Sample Number: 113 Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments:

48 L 50 L 52 L

Sample Number: 122 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 H 52 L

Sample Number: 132 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L 42 L

Sample Number: 204 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

52 L 49 L

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW P2 Name: TAXIWAY P2 Use: TAXIWAY Area: 25,000.00 SqFt

Section: 1610 of 1 From: - To: - Last Const.: 1/1/1996

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 25,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 3,000.00 SqFt PCI = 72

Sample Comments:

50 L 52 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW P5 Name: TAXIWAY P5 Use: TAXIWAY Area: 26,033.00 SqFt

Section: 1615 of 1 From: - To: - Last Const.: 1/1/2001

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 26,033.00 SqFt Length: 40.00 Ft Width: 594.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 1/1/2001 Total Samples: 0 Surveyed: 0

Date:

Conditions: PCI:100.00 |

Inspection Comments: Construction/Major M&R inspection record.

Sample Number: Type: Area: 0.00

<NO SAMPLE RECORDS>



# Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 136,500.00 SqFt

Section: 905 of 4 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Area: 95,000.00 SqFt Length: 1,900.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 24 Surveyed: 3

Date:

Conditions: PCI:62.00 |

Inspection Comments:

Sample Number: 901 Type: R Area: 5,000.00 SqFt PCI = 51

Sample Comments:

52 M 48 L 52 L

Sample Number: 907 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

52 L 48 L 52 M

Sample Number: 915 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

52 L 50 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 136,500.00 SqFt

Section: 915 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 13,500.00 SqFt Length: 270.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:41.00 |

Inspection Comments:

Sample Number: 200 Type: R Area: 5,000.00 SqFt PCI = 41

Sample Comments:

52 L 52 M 52 H 45 L

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 136,500.00 SqFt

Section: 920 of 4 From: - To: - Last Const.: 12/25/199

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

Area: 9,000.00 SqFt Length: 180.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 7/27/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:8.00 |

Inspection Comments:

Sample Number: 601 Type: R Area: 14.00 Count PCI = 8

Sample Comments:

72 M 72 H 75 H 70 L 74 L 74 H 62 L 62 M 65 H

## Re-inspection Report

FDOT

Report Generated Date: 2/28/2008

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 136,500.00 SqFt

Section: 925 of 4 From: - To: - Last Const.: 12/25/199

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 19,000.00 SqFt Length: 380.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 8/13/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:48.00 |

Inspection Comments:

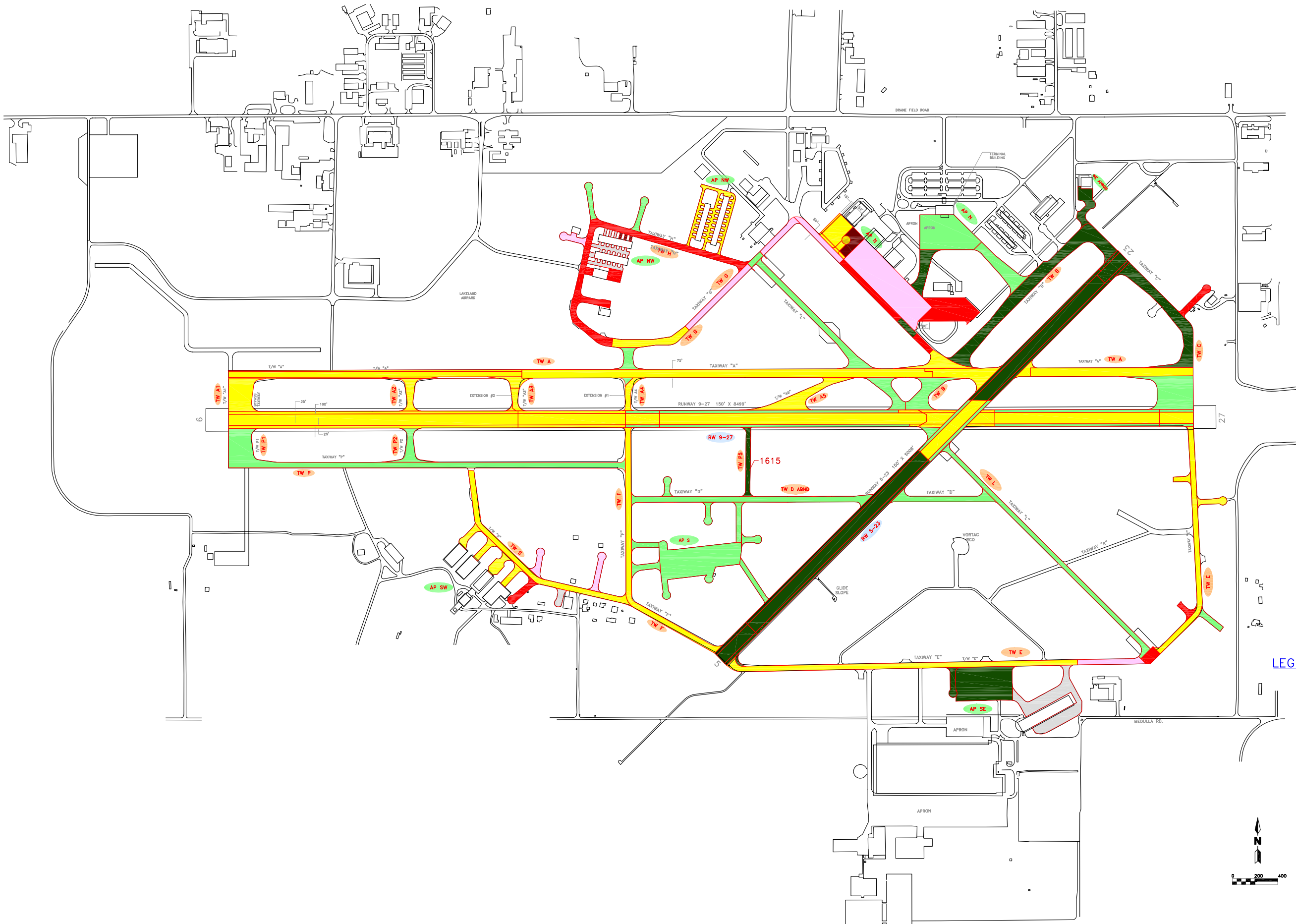
Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 48

Sample Comments:

43 L 52 M 52 L

## **APPENDIX C**

### **2007 CONDITION MAP AND TABLES**



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



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

NUMBER	DATE	REVISIONS					
1	Feb-22	Draft Report					
0	Feb-06	Initial Submittal					
DESIGNED:	FL	DRAWN:	GB	CHECKED:		DATE:	2-21-2006



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

2007 Condition Map		
<b>LAKELAND LINDER REGIONAL AIRPORT POLK COUNTY, FLORIDA</b>		
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE		46

IDENTIFIER
<b>AL</b>
DOT DISTRICT
<b>1</b>

**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
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4105	225	200	45,000	P	AAC	1/1/1986	8/13/2007	57
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4110	68	65	4,455	P	APC	1/1/1986	8/13/2007	58
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4112	60	25	1,500	T	AAC	1/1/1986	1/1/1986*	66
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4114	165	25	4,125	T	AAC	1/1/1986	1/1/1986*	66
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4115	279	100	27,900	P	AAC	1/1/1986	8/13/2007	24
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4116	85	30	2,550	T	AAC	1/1/1986	1/1/1986*	66
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4118	80	50	4,000	T	AAC	1/1/1986	1/1/1986*	66
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4120	850	250	212,500	P	PCC	1/1/1960	8/13/2007	46
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4125	330	200	66,000	P	AC	1/1/1962	8/13/2007	35
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4130	81	200	16,200	P	PCC	1/1/1944	8/13/2007	28
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTH APRON	AP N	4140	450	300	135,000	P	AC	12/25/1999	12/25/1999*	83
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHEAST APRON	AP NE	4210	400	50	24,050	T	PCC	1/1/2006	1/1/2006*	98
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4605	1,800	20	50,000	P	AC	12/25/1999	8/13/2007	65
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4610	280	50	17,000	P	AC	12/25/1999	8/13/2007	34
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4615	680	25	29,000	P	PCC	12/25/1999	8/7/2007	0

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	4620	110	100	15,200	P	PCC	12/25/1999	8/7/2007	35
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	601	200	20	4,045	P	PCC	12/25/1999	8/7/2007	0
LAKELAND LINDER REGIONAL AIRPORT	LAL	NORTHWEST APRON	AP NW	602	200	20	3,483	P	PCC	12/25/1999	8/7/2007	16
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTH APRON	AP S	4505	750	200	178,000	P	AC	12/25/1999	12/25/1999*	83
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4305	280	50	14,000	P	AAC	1/1/2005	1/1/2005*	94
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4310	500	300	150,000	P	AAC	1/1/2005	1/1/2005*	94
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHEAST APRON	AP SE	4315	500	235	117,500	P	PCC	12/25/1999	7/27/2007	0
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHWEST APRON	AP SW	4405	920	50	54,000	P	AC	12/25/1999	8/13/2007	64
LAKELAND LINDER REGIONAL AIRPORT	LAL	SOUTHWEST APRON	AP SW	4410	300	50	15,000	P	AC	12/25/1999	8/13/2007	31
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6205	385	100	38,500	T	AC	1/1/2005	1/1/2005*	96
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6210	386	50	19,300	P	AC	1/1/2005	1/1/2005*	96
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6215	3,450	100	345,000	P	AC	1/1/2005	1/1/2005*	96
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6220	3,560	50	178,000	P	AC	1/1/2005	1/1/2005*	96
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6245	285	100	28,500	P	AC	1/1/2005	1/1/2005*	96
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6250	235	50	11,750	P	AC	1/1/2005	1/1/2005*	96

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6255	700	100	70,000	P	AC	1/1/2000	7/27/2007	67
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 5-23	RW 5-23	6260	640	50	32,000	P	AC	1/1/2000	7/27/2007	74
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6105	2,550	100	255,000	T	AC	1/1/1993	8/13/2007	68
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6110	2,550	50	127,500	P	AC	1/1/1993	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6115	950	100	95,000	P	AAC	1/1/2000	8/13/2007	65
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6125	950	50	47,500	P	AAC	1/1/2000	8/13/2007	70
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6130	300	100	30,000	P	AC	1/1/2000	8/13/2007	68
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6135	300	50	15,000	P	AC	1/1/2000	8/13/2007	74
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6140	200	50	7,500	P	AAC	1/1/2000	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6145	3,600	50	180,000	P	AAC	1/1/2000	8/13/2007	71
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6150	3,800	100	380,000	P	AC	1/1/2000	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6155	400	100	39,500	P	AAC	1/1/2000	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6160	400	50	15,000	P	AAC	1/1/2000	8/13/2007	70
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6165	300	100	30,000	P	AC	1/1/2000	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	RUNWAY 9-27	RW 9-27	6170	300	50	15,000	P	AC	1/1/2000	8/13/2007	74

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	110	5,200	12	65,000	P	AC	1/1/1998	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	130	3,415	75	256,125	P	AC	1/1/1998	8/13/2007	70
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	131	650	75	58,750	P	AC	12/25/1999	8/13/2007	65
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	150	160	50	8,000	P	AAC	1/1/2000	8/13/2007	68
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A	TW A	151	91	75	10,200	P	AC	1/1/2000	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A1	TW A1	105	2,600	50	210,000	T	AC	1/1/1999	8/13/2007	63
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A2	TW A2	115	300	60	25,000	P	AC	1/1/1993	8/13/2007	64
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A2	TW A2	117	400	12	5,000	P	AAC	1/1/1998	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	120	30	40	1,210	P	AC	1/1/1993	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	125	250	50	13,200	P	AC	1/1/2000	8/13/2007	67
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A3	TW A3	126	100	70	7,500	P	AC	1/1/1998	8/13/2007	59
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A4	TW A4	133	96	40	3,835	P	AAC	1/1/1986	8/13/2007	75
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A4	TW A4	630	300	50	16,000	P	AAC	1/1/1986	8/13/2007	67
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY A5	TW A5	155	800	50	58,000	P	AC	1/1/1999	8/13/2007	67
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	205	450	90	56,500	T	AC	12/25/1999	8/13/2007	71

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	207	350	60	21,000	P	AC	12/25/1999	8/13/2007	69
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	210	2,100	75	157,500	P	AC	1/1/2003	8/13/2007	87
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	215	95	50	4,750	P	AAC	1/1/1987	8/13/2007	27
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	216	125	50	6,250	P	PCC	1/1/1987	8/13/2007	93
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	220	725	50	36,250	P	PCC	1/1/1987	8/13/2007	27
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	225	250	50	12,500	P	AAC	1/1/1986	8/13/2007	54
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	240	425	80	37,100	P	AC	12/25/1999	8/13/2007	83
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY B	TW B	245	350	80	44,000	P	AC	12/25/1999	8/13/2007	100
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	305	330	300	107,000	T	AC	1/1/2000	8/13/2007	79
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	310	900	80	77,600	P	AC	1/1/2004	8/13/2007	88
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY C	TW C	320	370	50	18,500	P	AC	12/25/1999	8/13/2007	36
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	405	2,200	50	110,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	410	900	50	51,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	415	190	50	9,500	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	420	210	50	10,500	P	AC	12/25/1999	12/25/1999*	85

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	425	360	50	18,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	430	190	50	9,500	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY D	TW D	435	430	40	17,200	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	505	205	20	4,100	T	AC	1/1/2005	1/1/2005*	94
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	510	3,200	50	160,000	P	AC	1/1/1992	8/13/2007	63
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	515	400	50	20,000	P	AC	1/1/1962	8/13/2007	46
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	520	150	100	15,000	P	PCC	1/1/1944	8/13/2007	29
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	525	2,125	40	85,000	P	AC	1/1/1964	8/13/2007	58
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	530	160	45	7,200	P	AC	12/25/1999	8/13/2007	65
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	535	270	50	13,500	P	AC	12/25/1999	8/13/2007	67
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	540	250	50	12,500	P	AC	12/25/1999	8/13/2007	71
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY E	TW E	545	160	50	8,000	P	AC	12/25/1999	8/13/2007	38
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY F	TW F	615	2,430	50	121,500	P	AC	1/1/1986	8/13/2007	57
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	605	1,300	50	65,000	T	AC	1/1/2003	8/13/2007	53
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	610	150	50	7,500	P	AC	1/1/2003	7/27/2007	74

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	620	560	50	37,300	P	AC	1/1/1998	8/13/2007	63
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	625	200	80	20,000	P	AC	12/25/1999	8/13/2007	72
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	660	250	50	13,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY G	TW G	665	260	50	14,200	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	805	2,800	50	140,000	P	AC	12/25/1999	8/13/2007	37
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	810	350	50	17,500	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	815	330	50	16,500	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY H	TW H	820	250	50	12,500	P	AC	12/25/1999	8/13/2007	51
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1205	1,400	40	63,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1210	450	75	39,750	P	AC	12/25/1999	8/13/2007	84
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1215	100	80	8,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY L	TW L	1220	2,700	40	108,000	P	AC	12/25/1999	12/25/1999*	85
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P	TW P	1605	3,500	50	245,000	P	AC	1/1/1996	8/13/2007	71
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P2	TW P2	1610	300	50	25,000	P	AC	1/1/1996	8/13/2007	72
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY P5	TW P5	1615	40	594	26,033	P	AC	1/1/2001	1/1/2001*	87

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
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	905	1,900	50	95,000	T	AC	1/1/1992	8/13/2007	62
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	915	270	50	13,500	P	AC	12/25/1999	8/13/2007	41
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	920	180	50	9,000	P	PCC	12/25/1999	7/27/2007	8
LAKELAND LINDER REGIONAL AIRPORT	LAL	TAXIWAY S	TW S	925	380	50	19,000	P	AC	12/25/1999	8/13/2007	48

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

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

**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
LAL	AP N	4105	57	55	53	50	48	45	42	38	35	31	27
LAL	AP N	4110	58	56	54	51	49	46	43	40	37	33	29
LAL	AP N	4112	66	65	63	62	60	58	56	54	52	49	46
LAL	AP N	4114	66	65	63	62	60	58	56	54	52	49	46
LAL	AP N	4115	24	20	15	11	7	3	0	0	0	0	0
LAL	AP N	4116	66	65	63	62	60	58	56	54	52	49	46
LAL	AP N	4118	66	65	63	62	60	58	56	54	52	49	46
LAL	AP N	4120	46	45	44	43	42	41	40	39	38	37	36
LAL	AP N	4125	35	33	31	29	27	24	22	20	17	14	11
LAL	AP N	4130	28	27	26	25	24	23	22	21	20	19	18
LAL	AP N	4140	83	82	80	78	77	75	74	73	71	70	69
LAL	AP NE	4210	98	97	96	95	94	93	92	91	90	89	88
LAL	AP NW	4605	65	64	63	62	61	60	59	57	56	55	54
LAL	AP NW	4610	34	32	30	28	26	23	21	18	15	13	10
LAL	AP NW	4615	0	0	0	0	0	0	0	0	0	0	0
LAL	AP NW	4620	35	34	33	32	31	30	29	28	27	26	25
LAL	AP NW	601	0	0	0	0	0	0	0	0	0	0	0
LAL	AP NW	602	16	15	14	13	12	11	10	9	8	7	6
LAL	AP S	4505	83	82	80	78	77	75	74	73	71	70	69
LAL	AP SE	4305	94	91	90	88	86	84	83	81	80	79	77
LAL	AP SE	4310	94	91	90	88	86	84	83	81	80	79	77
LAL	AP SE	4315	0	0	0	0	0	0	0	0	0	0	0
LAL	AP SW	4405	64	63	62	61	60	59	58	56	55	54	53
LAL	AP SW	4410	31	29	27	24	22	19	17	14	11	8	5
LAL	RW 5-23	6205	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6210	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6215	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6220	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6245	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6250	96	94	92	90	88	86	83	81	79	77	75
LAL	RW 5-23	6255	67	65	63	61	59	58	56	55	53	52	50

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
LAL	RW 5-23	6260	74	72	70	68	66	64	62	60	58	57	55
LAL	RW 9-27	6105	68	66	64	62	60	59	57	55	54	52	51
LAL	RW 9-27	6110	69	67	65	63	61	60	58	56	55	53	52
LAL	RW 9-27	6115	65	64	62	61	60	59	58	58	57	56	55
LAL	RW 9-27	6125	70	68	67	65	64	63	62	61	60	59	58
LAL	RW 9-27	6130	68	66	64	62	60	59	57	55	54	52	51
LAL	RW 9-27	6135	74	72	70	68	66	64	62	60	59	57	55
LAL	RW 9-27	6140	69	67	66	64	63	62	61	60	59	58	57
LAL	RW 9-27	6145	71	69	68	66	65	63	62	61	60	59	58
LAL	RW 9-27	6150	69	67	65	63	61	60	58	56	55	53	52
LAL	RW 9-27	6155	69	67	66	64	63	62	61	60	59	58	57
LAL	RW 9-27	6160	70	68	67	65	64	63	62	61	60	59	58
LAL	RW 9-27	6165	69	67	65	63	61	60	58	56	55	53	52
LAL	RW 9-27	6170	74	72	70	68	66	64	62	60	59	57	55
LAL	TW A	110	69	68	67	66	64	63	62	61	60	59	58
LAL	TW A	130	70	69	68	66	65	64	63	62	61	60	59
LAL	TW A	131	65	64	63	62	61	60	59	58	57	56	55
LAL	TW A	150	68	67	67	66	66	65	64	64	63	62	62
LAL	TW A	151	69	68	67	66	64	63	62	61	60	59	58
LAL	TW A1	105	63	62	61	60	59	58	57	56	55	54	53
LAL	TW A2	115	64	63	62	61	60	59	58	57	56	55	54
LAL	TW A2	117	69	68	68	67	66	66	65	65	64	63	63
LAL	TW A3	120	69	68	67	66	64	63	62	61	60	59	58
LAL	TW A3	125	67	66	65	64	63	62	60	59	58	57	56
LAL	TW A3	126	59	58	57	56	55	54	53	52	51	50	49
LAL	TW A4	133	75	74	72	71	70	69	69	68	67	67	66
LAL	TW A4	630	67	66	66	65	65	64	63	63	62	61	60
LAL	TW A5	155	67	66	65	64	63	62	60	59	58	57	56
LAL	TW B	205	71	70	69	67	66	65	64	63	62	61	60
LAL	TW B	207	69	68	67	66	64	63	62	61	60	59	58
LAL	TW B	210	87	85	84	82	80	79	77	76	74	73	72

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
LAL	TW B	215	27	25	23	22	20	18	16	15	13	11	9
LAL	TW B	216	93	92	91	90	89	88	87	86	85	84	83
LAL	TW B	220	27	26	25	24	23	22	21	20	19	18	17
LAL	TW B	225	54	52	50	49	47	45	43	42	40	38	36
LAL	TW B	240	83	81	80	78	77	75	74	73	71	70	69
LAL	TW B	245	100	98	96	94	91	90	88	86	84	82	81
LAL	TW C	305	79	77	76	75	73	72	71	69	68	67	66
LAL	TW C	310	88	86	84	83	81	80	78	77	75	74	72
LAL	TW C	320	36	35	33	32	30	28	27	25	23	21	19
LAL	TW D	405	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	410	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	415	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	420	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	425	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	430	85	83	81	80	78	77	75	74	73	71	70
LAL	TW D	435	85	83	81	80	78	77	75	74	73	71	70
LAL	TW E	505	94	92	90	88	87	85	83	81	80	78	77
LAL	TW E	510	63	62	61	60	59	58	57	56	55	54	53
LAL	TW E	515	46	45	44	42	41	40	39	37	36	34	33
LAL	TW E	520	29	28	27	26	25	24	23	22	21	20	19
LAL	TW E	525	58	57	56	55	54	53	52	51	50	49	48
LAL	TW E	530	65	64	63	62	61	60	59	58	57	56	55
LAL	TW E	535	67	66	65	64	63	62	60	59	58	57	56
LAL	TW E	540	71	70	69	67	66	65	64	63	62	61	60
LAL	TW E	545	38	37	35	34	32	31	29	27	26	24	22
LAL	TW F	615	57	56	55	54	53	52	51	50	49	48	47
LAL	TW G	605	53	52	51	50	49	48	47	46	44	43	42
LAL	TW G	610	74	73	71	70	69	68	66	65	64	63	62
LAL	TW G	620	63	62	61	60	59	58	57	56	55	54	53
LAL	TW G	625	72	71	69	68	67	66	65	64	63	62	61
LAL	TW G	660	85	83	81	80	78	77	75	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
LAL	TW G	665	85	83	81	80	78	77	75	74	73	71	70
LAL	TW H	805	37	36	34	33	31	29	28	26	24	22	20
LAL	TW H	810	85	83	81	80	78	77	75	74	73	71	70
LAL	TW H	815	85	83	81	80	78	77	75	74	73	71	70
LAL	TW H	820	51	50	49	48	47	46	44	43	42	41	40
LAL	TW L	1205	85	83	81	80	78	77	75	74	73	71	70
LAL	TW L	1210	84	82	81	79	78	76	75	73	72	71	70
LAL	TW L	1215	85	83	81	80	78	77	75	74	73	71	70
LAL	TW L	1220	85	83	81	80	78	77	75	74	73	71	70
LAL	TW P	1605	71	70	69	67	66	65	64	63	62	61	60
LAL	TW P2	1610	72	71	69	68	67	66	65	64	63	62	61
LAL	TW P5	1615	87	85	83	81	80	78	77	75	74	73	71
LAL	TW S	905	62	61	60	59	58	57	56	55	54	53	52
LAL	TW S	915	41	40	38	37	36	34	33	31	30	28	26
LAL	TW S	920	8	7	6	5	4	3	2	1	0	0	0
LAL	TW S	925	48	47	46	45	43	42	41	40	38	37	36

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**

<b>Network</b>	<b>Branch Name</b>	<b>2007 PCI</b>
LAKELAND LINDER REGIONAL AIRPORT	NORTH APRON	54
LAKELAND LINDER REGIONAL AIRPORT	NORTHEAST APRON	98
LAKELAND LINDER REGIONAL AIRPORT	NORTHWEST APRON	37
LAKELAND LINDER REGIONAL AIRPORT	SOUTH APRON	83
LAKELAND LINDER REGIONAL AIRPORT	SOUTHEAST APRON	55
LAKELAND LINDER REGIONAL AIRPORT	SOUTHWEST APRON	57
LAKELAND LINDER REGIONAL AIRPORT	RUNWAY 5-23	92
LAKELAND LINDER REGIONAL AIRPORT	RUNWAY 9-27	69
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A	69
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A1	63
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A2	65
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A3	64
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A4	69
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY A5	67
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY B	77
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY C	79
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY D	85
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY E	59
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY F	57
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY G	64
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY H	47
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY L	85
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY P	71
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY P2	72
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY P5	87
LAKELAND LINDER REGIONAL AIRPORT	TAXIWAY S	54

**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
LAL	APRON	AP N	4105	AAC	45,000	2008	55	Mill & Overlay	100	\$254,025
LAL	APRON	AP N	4110	APC	4,455	2008	56	Microsurfacing	100	\$23,398
LAL	APRON	AP N	4115	AAC	27,900	2008	20	Reconstruction	100	\$518,103
LAL	APRON	AP N	4120	PCC	212,500	2008	45	PCC Restoration	100	\$1,617,126
LAL	APRON	AP N	4125	AC	66,000	2008	33	Mill & Overlay	100	\$1,008,612
LAL	APRON	AP N	4130	PCC	16,200	2008	27	Reconstruction	100	\$300,834
LAL	APRON	AP NW	4605	AC	50,000	2008	64	Microsurfacing	100	\$128,400
LAL	APRON	AP NW	4610	AC	17,000	2008	32	Mill & Overlay	100	\$278,426
LAL	APRON	AP NW	4615	PCC	29,000	2008	0	Reconstruction	100	\$538,530
LAL	APRON	AP NW	4620	PCC	15,200	2008	34	PCC Restoration	100	\$215,627
LAL	APRON	AP NW	601	PCC	4,045	2008	0	Reconstruction	100	\$75,116
LAL	APRON	AP NW	602	PCC	3,483	2008	15	Reconstruction	100	\$64,679
LAL	APRON	AP SE	4315	PCC	117,500	2008	0	Reconstruction	100	\$2,181,975
LAL	APRON	AP SW	4405	AC	54,000	2008	63	Microsurfacing	100	\$153,684
LAL	APRON	AP SW	4410	AC	15,000	2008	29	Reconstruction	100	\$278,550
LAL	RUNWAY	RW 9-27	6115	AAC	95,000	2008	64	Microsurfacing	100	\$243,960
LAL	TAXIWAY	TW A	131	AC	58,750	2008	64	Microsurfacing	100	\$150,870
LAL	TAXIWAY	TW A1	105	AC	210,000	2008	62	Microsurfacing	100	\$656,040
LAL	TAXIWAY	TW A2	115	AC	25,000	2008	63	Microsurfacing	100	\$71,150
LAL	TAXIWAY	TW A3	126	AC	7,500	2008	58	Microsurfacing	100	\$33,495
LAL	TAXIWAY	TW B	215	AAC	4,750	2008	26	Reconstruction	100	\$88,207
LAL	TAXIWAY	TW B	220	PCC	36,250	2008	26	Reconstruction	100	\$673,162
LAL	TAXIWAY	TW B	225	AAC	12,500	2008	53	Mill & Overlay	100	\$80,388
LAL	TAXIWAY	TW C	320	AC	18,500	2008	35	Mill & Overlay	100	\$242,165
LAL	TAXIWAY	TW E	510	AC	160,000	2008	62	Microsurfacing	100	\$499,840
LAL	TAXIWAY	TW E	515	AC	20,000	2008	45	Mill & Overlay	100	\$152,200
LAL	TAXIWAY	TW E	520	PCC	15,000	2008	28	Reconstruction	100	\$278,550
LAL	TAXIWAY	TW E	525	AC	85,000	2008	57	Microsurfacing	100	\$413,015

**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
LAL	TAXIWAY	TW E	530	AC	7,200	2008	64	Microsurfacing	100	\$18,490
LAL	TAXIWAY	TW E	545	AC	8,000	2008	37	Mill & Overlay	100	\$87,184
LAL	TAXIWAY	TW F	615	AC	121,500	2008	56	Microsurfacing	100	\$638,118
LAL	TAXIWAY	TW G	605	AC	65,000	2008	52	Mill & Overlay	100	\$443,560
LAL	TAXIWAY	TW G	620	AC	37,300	2008	62	Microsurfacing	100	\$116,525
LAL	TAXIWAY	TW H	805	AC	140,000	2008	36	Mill & Overlay	100	\$1,679,160
LAL	TAXIWAY	TW H	820	AC	12,500	2008	50	Mill & Overlay	100	\$95,125
LAL	TAXIWAY	TW S	905	AC	95,000	2008	61	Microsurfacing	100	\$323,190
LAL	TAXIWAY	TW S	915	AC	13,500	2008	40	Mill & Overlay	100	\$102,735
LAL	TAXIWAY	TW S	920	PCC	9,000	2008	7	Reconstruction	100	\$167,130
LAL	TAXIWAY	TW S	925	AC	19,000	2008	47	Mill & Overlay	100	\$144,590
LAL	APRON	AP N	4112	AAC	1,500	2009	64	Microsurfacing	100	\$3,968
LAL	APRON	AP N	4114	AAC	4,125	2009	64	Microsurfacing	100	\$10,911
LAL	APRON	AP N	4116	AAC	2,550	2009	64	Microsurfacing	100	\$6,745
LAL	APRON	AP N	4118	AAC	4,000	2009	64	Microsurfacing	100	\$10,580
LAL	RUNWAY	RW 5-23	6255	AC	70,000	2009	63	Microsurfacing	100	\$205,197
LAL	RUNWAY	RW 9-27	6105	AC	255,000	2009	64	Microsurfacing	100	\$674,485
LAL	RUNWAY	RW 9-27	6130	AC	30,000	2009	64	Microsurfacing	100	\$79,351
LAL	RUNWAY	RW 9-27	6110	AC	127,500	2010	64	Microsurfacing	100	\$347,360
LAL	RUNWAY	RW 9-27	6150	AC	380,000	2010	64	Microsurfacing	100	\$1,035,269
LAL	RUNWAY	RW 9-27	6165	AC	30,000	2010	64	Microsurfacing	100	\$81,732
LAL	TAXIWAY	TW A3	125	AC	13,200	2010	64	Microsurfacing	100	\$35,962
LAL	TAXIWAY	TW A5	155	AC	58,000	2010	64	Microsurfacing	100	\$158,015
LAL	TAXIWAY	TW E	535	AC	13,500	2010	64	Microsurfacing	100	\$36,779
LAL	RUNWAY	RW 9-27	6125	AAC	47,500	2011	64	Microsurfacing	100	\$133,291
LAL	RUNWAY	RW 9-27	6140	AAC	7,500	2011	63	Microsurfacing	100	\$23,324
LAL	RUNWAY	RW 9-27	6155	AAC	39,500	2011	63	Microsurfacing	100	\$122,841
LAL	RUNWAY	RW 9-27	6160	AAC	15,000	2011	64	Microsurfacing	100	\$42,092

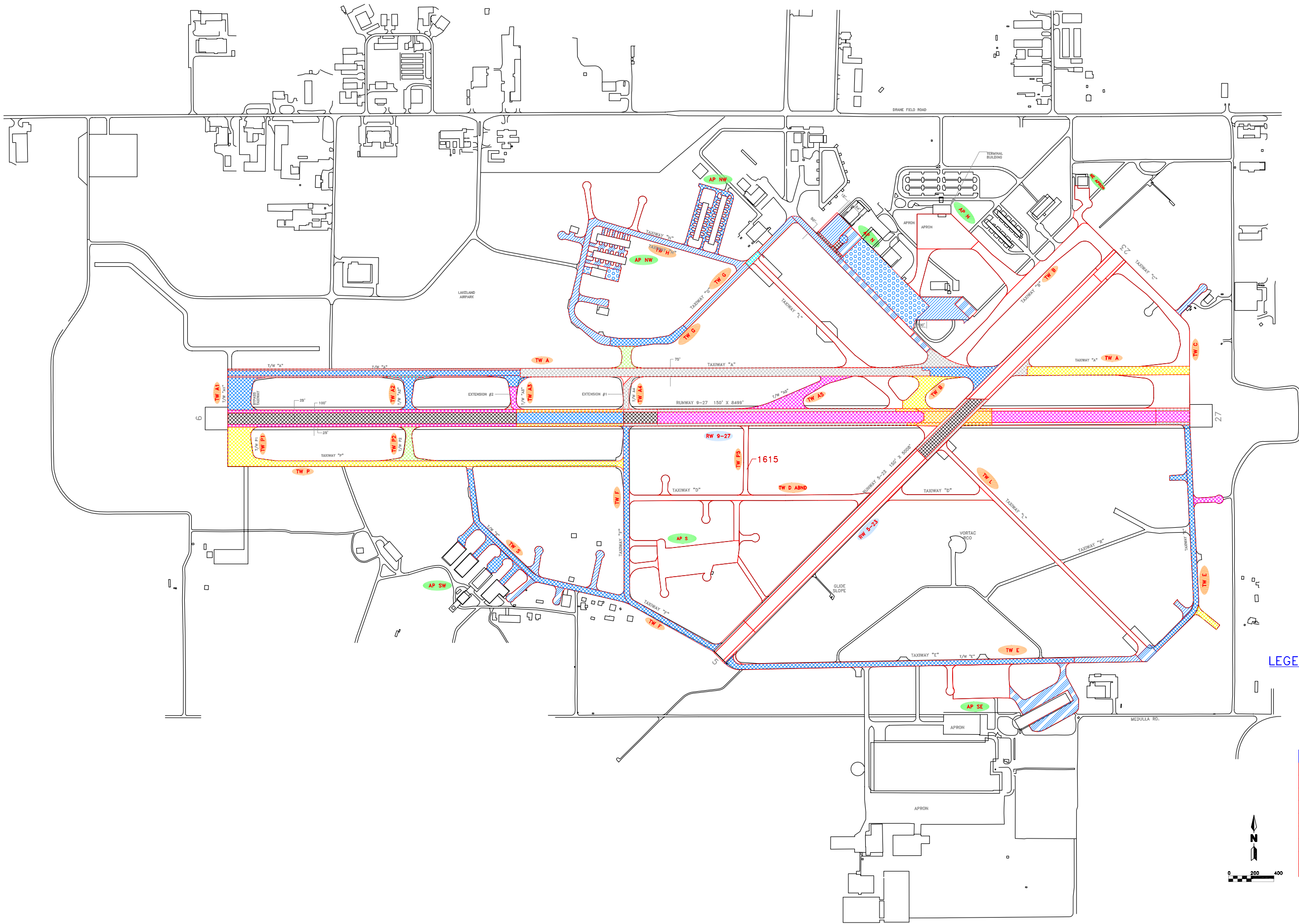
**Table E-1: Major M&R Plan by Year**

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
LAL	RUNWAY	RW 5-23	6260	AC	32,000	2012	64	Microsurfacing	100	\$92,490
LAL	RUNWAY	RW 9-27	6135	AC	15,000	2012	64	Microsurfacing	100	\$43,355
LAL	RUNWAY	RW 9-27	6145	AAC	180,000	2012	64	Microsurfacing	100	\$520,255
LAL	RUNWAY	RW 9-27	6170	AC	15,000	2012	64	Microsurfacing	100	\$43,355
LAL	TAXIWAY	TW A	110	AC	65,000	2012	64	Microsurfacing	100	\$187,870
LAL	TAXIWAY	TW A	130	AC	256,125	2012	64	Microsurfacing	100	\$740,280
LAL	TAXIWAY	TW A	151	AC	10,200	2012	64	Microsurfacing	100	\$29,481
LAL	TAXIWAY	TW A3	120	AC	1,210	2012	64	Microsurfacing	100	\$3,497
LAL	TAXIWAY	TW A4	630	AAC	16,000	2012	64	Microsurfacing	100	\$46,245
LAL	TAXIWAY	TW B	207	AC	21,000	2012	64	Microsurfacing	100	\$60,696
LAL	TAXIWAY	TW A	150	AAC	8,000	2013	64	Microsurfacing	100	\$23,816
LAL	TAXIWAY	TW B	205	AC	56,500	2013	64	Microsurfacing	100	\$168,201
LAL	TAXIWAY	TW E	540	AC	12,500	2013	64	Microsurfacing	100	\$37,213
LAL	TAXIWAY	TW P	1605	AC	245,000	2013	64	Microsurfacing	100	\$729,369
LAL	TAXIWAY	TW G	625	AC	20,000	2014	64	Microsurfacing	100	\$61,327
LAL	TAXIWAY	TW P2	1610	AC	25,000	2014	64	Microsurfacing	100	\$76,658
LAL	TAXIWAY	TW A2	117	AAC	5,000	2015	64	Microsurfacing	100	\$15,792
LAL	TAXIWAY	TW G	610	AC	7,500	2015	64	Microsurfacing	100	\$23,687



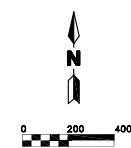
**APPENDIX F**

**10-YEAR M&R MAP**



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

Year	Activity
2008	Microsurfacing
2009	Mill & Overlay
2010	Reconstruction
2011	Concrete Pavement Restoration
2012	
2013	
2014	
2015	
2016	
2017	



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

NUMBER	DATE	REVISIONS
1	Feb-22	Draft Report
0	Feb-06	Initial Submittal
DESIGNED:	FL	DRAWN: GB
CHECKED:		DATE: 2-21-2006



10-Year M&R Map  
**LAKELAND LINDER REGIONAL AIRPORT  
POLK COUNTY, FLORIDA**  
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER  
**LAL**  
FOOT DISTRICT  
**1**

**APPENDIX G**  
**PHOTOGRAPHS**



TW B Section 215 SU 224: Medium Severity L/T Cracking (August 13, 2007)



TW B Section 220 SU 230: Low Severity Linear Cracking (August 13, 2007)



RW 9-27 Section 6105 SU 302: Low Severity L/T Cracking (August 13, 2007)



RW 9-27 Section 6110 SU 112: Low Severity L/T Cracking (August 13, 2007)





TW A Section 130: Section Overview (August 13, 2007)



RW 9-27 Section 6155 SU 427: Low Severity L/T Cracking (August 13, 2007)



RW 5-23 Section 6220: Section Overview (August 13, 2007)



AP SW Section 4410 SU 501: Medium Severity Alligator Cracking (August 13, 2007)



TW S Section 920 SU 601: High Severity Shattered Slab (August 13, 2007)



TW C Section 310: Section Overview (August 13, 2007)