

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

**Statewide Airfield Pavement  
Management Program**

**Lakeland Linder Regional Airport– LAL  
(Primary Airport)  
Lakeland, Florida  
(District 1)**



**April 2012**

## **TABLE OF CONTENTS**

	<b>PAGE NO.</b>
Executive Summary .....	iii
1. Introduction.....	1
2. Network Definition and Pavement Inventory .....	10
3. Pavement Condition.....	17
4. Pavement Condition Prediction .....	23
5. Maintenance Policies and costs .....	24
6. Pavement Rehabilitation Needs Analysis .....	30
7. Maintenance and Rehabilitation Plan .....	39
8. Visual Aids.....	41
9. Recommendations.....	42

### **LIST OF FIGURES**

Figure 1-1: Pavement Life Cycle.....	4
Figure 1-2: PCI Rating Scale .....	6
Figure 2-1: Pavement Area by Surface Type.....	12
Figure 3-1: Network PCI Distribution by Rating Category .....	20
Figure 3-1a: Condition Rating Summary.....	20
Figure 3-2: Percentage of Pavement Area within Each PCI Range by Pavement Use.....	21
Figure 4-1: Predicted PCI by Pavement Use .....	23
Figure 6-1: Budget Scenario Analysis .....	38

### **LIST OF TABLES**

Table I: Condition Summary by Branch.....	iv
Table II: Condition Summary by Pavement Use .....	v
Table III: Condition Summary by Pavement Rank.....	v
Table IV: Immediate Major M&R Needs .....	v
Table IV: Immediate Major M&R Needs (Continued).....	vi
Table IV: Immediate Major M&R Needs (Continued).....	vii
Table V: 10-Year M&R Costs under Unlimited Funding Scenario .....	vii
Table 1-1: Sampling Rate for FDOT Condition Surveys .....	5
Table 2-1: Construction since Last Inspection & Anticipated Construction Activity .....	11
Table 2-2: Pavement Area by Pavement Use .....	11
Table 2-3: Branch and Section Inventory .....	13
Table 2-3: Branch and Section Inventory (Continued).....	14
Table 2-3: Branch and Section Inventory (Continued).....	15
Table 2-3: Branch and Section Inventory (Continued).....	16
Table 3-1: Pavement Distresses for Asphalt Concrete Surfaces.....	17
Table 3-2: Pavement Distresses for Portland Cement Concrete Surfaces .....	18
Table 3-3: Condition by Pavement Use.....	20
Table 5-1: Routine Maintenance Activities for Airfield Pavements .....	25
Table 5-2: Critical PCI for Primary / Part 139 Airports .....	26

## **TABLE OF CONTENTS**

	<b><u>PAGE NO.</u></b>
Table 5-3: FDOT Minimum Service Level PCI for Primary / Part 139 Airports.....	26
Table 5-4: M&R Activities for Primary / Part 139 Airports.....	27
Table 5-5: Maintenance Unit Costs for FDOT .....	28
Table 5-6: M&R Activities and Unit Costs by Condition for Primary / Part 139 Airports ..	29
Table 6-1: Summary of Immediate Major M&R Needs Option No. 1 .....	30
Table 6-1: Summary of Immediate Major M&R Needs Option No. 1 (Continued).....	31
Table 6-2: Summary of Immediate Major M&R Needs Option No. 2 .....	32
Table 6-2: Summary of Immediate Major M&R Needs Option No. 2 (Continued).....	33
Table 6-3: Summary of Year 1 Maintenance Activities .....	34
Table 6-3: Summary of Year 1 Maintenance Activities (Continued).....	35
Table 6-3: Summary of Year 1 Maintenance Activities (Continued).....	36
Table 6-3: Summary of Year 1 Maintenance Activities (Continued).....	37
Table 7-1: M&R Costs under Unlimited Funding Scenario .....	39

## **APPENDICES**

Appendix A	Network Definition Map
	System Inventory Map
	Pavement Inventory Table
	Work History Report
Appendix B	2012 Condition Map
	Pavement Condition Index Table
Appendix C	Branch Condition Report
	Section Condition Report
Appendix D	Pavement Condition Prediction Table
	Predicted PCI by Pavement Use Graph
Appendix E	Year 1 Maintenance Activities Table
Appendix F	Major M&R Plan by Year under Unlimited Funding Scenario Table
Appendix G	10-Year M&R Map
Appendix H	Photographs
Appendix I	PCI Re-inspection Report

## **EXECUTIVE SUMMARY**

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

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

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

During January 2012, the PCI survey was performed at Lakeland Linder Regional Airport. The results of the survey indicate that, based on a numerical scale of 0 to 100, the overall area-weighted average PCI of the airfield pavements in 2012 is 73, representing a Satisfactory overall network condition.

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



**Table I: Condition Summary by Branch**

<b>Branch Name</b>	<b>Area Weighted PCI</b>	<b>PCI Range</b>	<b>Condition Rating</b>	<b>FDOT Minimum Service Level</b>	<b>MicroPAVER Minimum PCI</b>	<b>Action Required</b>
North Apron	59	18 - 100	Fair	65	65	X
Northeast Apron	51	36 - 60	Poor	65	65	X
Northwest Apron	49	0 - 93	Poor	65	65	X
South Apron	37	28 - 78	Very Poor	65	65	X
Southeast Apron	52	0 - 98	Poor	65	65	X
Southwest Apron	44	42 - 53	Poor	65	65	X
Runway 5-23	85	81 - 89	Satisfactory	75	65	
Runway 9-27	78	73 - 89	Satisfactory	75	65	
Taxiway Alpha	82	74 - 85	Satisfactory	70	65	
Taxiway A-1	76	76	Satisfactory	70	65	
Taxiway A-2	74	74	Satisfactory	70	65	
Taxiway A-3	87	87	Good	70	65	
Taxiway A-4	89	89	Good	70	65	
Taxiway A-5	88	88	Good	70	65	
Taxiway Bravo	91	70 - 94	Good	70	65	
Taxiway Charlie	85	35 - 93	Satisfactory	70	65	X
Taxiway Center	45	38 - 60	Poor	70	65	X
Taxiway Delta	75	14 - 89	Satisfactory	70	65	X
Taxiway Echo	59	22 - 75	Fair	70	65	X
Taxiway Foxtrot	60	21 - 64	Fair	70	65	X
Taxiway Golf	75	68 - 100	Satisfactory	70	65	
Taxiway Hotel	62	44 - 100	Fair	70	65	X
Taxiway Juliet	92	83 - 100	Good	70	65	
Taxiway Kilo	85	78 - 100	Satisfactory	70	65	
Taxiway Lima	73	34 - 90	Satisfactory	70	65	X
Taxiway Papa	98	98	Good	70	65	
Taxiway P-2	88	88	Good	70	65	
Taxiway Sierra	58	21 - 63	Fair	70	65	X

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

**Table II: Condition Summary by Pavement Use**

Use	Average Area-Weighted PCI	Condition Rating
Runway	81	Satisfactory
Taxiway	77	Satisfactory
Apron	52	Poor
<b>All (Weighted)</b>	<b>73</b>	<b>Satisfactory</b>

**Table III: Condition Summary by Pavement Rank**

Rank*	Average Area-Weighted PCI	Condition Rating
Primary	72	Satisfactory
Tertiary	74	Satisfactory
<b>All (Weighted)</b>	<b>73</b>	<b>Satisfactory</b>

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

The immediate M&R needs, or needs that have been programmed to be completed in the first year of the 10-year M&R plan based on an unlimited budget at Lakeland Linder Regional Airport, include: the majority of the apron pavements throughout the airport, Taxiway Center, Taxiway Echo, Taxiway Foxtrot, Taxiway Hotel, and Taxiway Sierra. Pavement conditions in these areas justify mill and overlay, PCC restoration, or full depth reconstruction activities. The immediate needs are summarized in Table IV below.

**Table IV: Immediate Major M&R Needs**

Branch Name	Section ID	Surface Type	Section Area (ft <sup>2</sup> )	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
North Apron	220	PCC	32,500	\$678,599.84	30	Reconstruction	100
North Apron	225	AAC	27,471	\$175,539.34	55	Mill and Overlay	100
North Apron	4105	AAC	73,769	\$503,252.59	54	Mill and Overlay	100
North Apron	4110	APC	4,626	\$39,553.48	45	Mill and Overlay	100
North Apron	4120	PCC	140,938	\$1,205,015.21	49	PCC Restoration	100
North Apron	4125	AC	65,476	\$1,367,145.45	18	Reconstruction	100
North Apron	4130	PCC	16,359	\$341,583.57	27	Reconstruction	100
Northeast Apron	4210	PCC	18,858	\$79,770.63	60	PCC Restoration	100
Northeast Apron	4215	AC	10,574	\$142,553.22	36	Reconstruction	100

**Table IV: Immediate Major M&R Needs (Continued)**

<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
Northwest Apron	601	PCC	3,762	\$78,545.95	11	Reconstruction	100
Northwest Apron	602	PCC	3,273	\$68,336.88	11	Reconstruction	100
Northwest Apron	4610	AC	9,949	\$36,454.43	62	Mill and Overlay	100
Northwest Apron	4612	PCC	7,289	\$152,185.93	24	Reconstruction	100
Northwest Apron	4615	PCC	33,325	\$695,825.84	0	Reconstruction	100
Northwest Apron	4620	PCC	18,190	\$222,809.23	37	Reconstruction	100
South Apron	665	AC	16,039	\$334,891.74	28	Reconstruction	100
South Apron	4505	AC	174,036	\$2,775,526.48	34	Reconstruction	100
South Apron	4507	PCC	13,901	\$112,849.17	51	PCC Restoration	100
Southeast Apron	4307	PCC	5,199	\$44,451.01	49	PCC Restoration	100
Southeast Apron	4315	PCC	120,709	\$2,520,397.69	0	Reconstruction	100
Southeast Apron	4317	AC	5,323	\$36,316.08	54	Mill and Overlay	100
Southwest Apron	4405	AC	12,763	\$109,126.78	48	Mill and Overlay	100
Southwest Apron	4407	PCC	38,471	\$328,930.53	42	PCC Restoration	100
Southwest Apron	4410	AC	14,742	\$126,045.00	44	Mill and Overlay	100
Southwest Apron	4412	PCC	4,703	\$34,114.03	53	PCC Restoration	100
Taxiway Charlie	322	PCC	4,408	\$64,867.09	35	Reconstruction	100
Taxiway Center	705	AC	26,475	\$123,425.28	59	Mill and Overlay	100
Taxiway Center	710	AC	48,500	\$594,072.74	37	Reconstruction	100
Taxiway Delta	417	PCC	4,633	\$96,727.62	14	Reconstruction	100
Taxiway Delta	422	PCC	4,585	\$39,201.14	46	PCC Restoration	100
Taxiway Delta	432	PCC	4,573	\$21,320.90	59	PCC Restoration	100
Taxiway Echo	515	AC	32,282	\$276,007.76	48	Mill and Overlay	100
Taxiway Echo	520	PCC	28,549	\$596,104.65	25	Reconstruction	100
Taxiway Echo	525	AC	106,550	\$864,972.27	51	Mill and Overlay	100
Taxiway Echo	537	PCC	3,545	\$74,014.15	22	Reconstruction	100
Taxiway Echo	540	AC	11,282	\$38,143.98	63	Mill and Overlay	100
Taxiway Foxtrot	615	AC	123,852	\$418,742.94	63	Mill and Overlay	100
Taxiway Foxtrot	617	AC	5,108	\$106,646.25	20	Reconstruction	100
Taxiway Foxtrot	619	PCC	4,591	\$95,857.34	24	Reconstruction	100
Taxiway Hotel	805	AC	110,979	\$948,870.98	50	Mill and Overlay	100
Taxiway Hotel	820	AC	8,990	\$65,210.46	53	Mill and Overlay	100

**Table IV: Immediate Major M&R Needs (Continued)**

Branch Name	Section ID	Surface Type	Section Area (ft <sup>2</sup> )	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
Taxiway Hotel	822	PCC	4,846	\$41,435.08	44	PCC Restoration	100
Taxiway Lima	1203	PCC	9,864	\$157,312.62	34	Reconstruction	100
Taxiway Sierra	905	AC	105,514	\$386,603.89	62	Mill and Overlay	100
Taxiway Sierra	915	AC	11,499	\$78,444.51	54	Mill and Overlay	100
Taxiway Sierra	917	PCC	4,533	\$94,652.78	24	Reconstruction	100
Taxiway Sierra	920	AC	4,963	\$20,992.16	60	Mill and Overlay	100
Taxiway Sierra	922	PCC	4,572	\$95,463.96	21	Reconstruction	100
Taxiway Sierra	925	AC	14,432	\$61,045.36	60	Mill and Overlay	100
Taxiway Sierra	927	PCC	4,824	\$47,189.75	39	Reconstruction	100
<b>Total</b>				<b>\$17,617,145.76</b>	<b>40</b>		<b>100</b>

\* Costs are adjusted for inflation.

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

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

Year	Preventative	Major M&R	Total Year Cost
2012	\$430,222.56	\$17,617,145.74	\$18,047,368.30
2013	\$515,232.28	\$27,126.90	\$542,359.18
2014	\$576,363.30	\$270,967.33	\$847,330.63
2015	\$616,923.39	\$868,963.24	\$1,485,886.63
2016	\$604,404.66	\$1,086,858.96	\$1,691,263.62
2017	\$696,051.46	\$173,908.23	\$869,959.69
2018	\$794,104.86	\$184,655.77	\$978,760.63
2019	\$753,476.40	\$2,004,710.32	\$2,758,186.72
2020	\$706,744.16	\$2,387,185.96	\$3,093,930.12
2021	\$796,178.53	\$128,461.39	\$924,639.92
<b>Total</b>	<b>\$6,489,701.60</b>	<b>\$24,749,983.84</b>	<b>\$31,239,685.44</b>

Note: Costs are adjusted for inflation.

The implementation of the 10-Year Major M&R Plan is expected to provide an improvement in the overall condition of the airfield pavement, where the area-weighted PCI would increase from

73 in 2012 to 82 in 2021. Appendix F lists the Major M&R for the 10-Year program. Appendix G graphically depicts the program activity.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Lakeland Linder Regional Airport pavements in 2021 may remain near 80. 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. There are millions of square yards of pavement for the runways, taxiways, aprons and other areas of these airports that support aircraft operations. The timely and proper maintenance and rehabilitation (M&R) of these pavements allows the airports to operate efficiently, economically and without excessive down time.

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

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

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

### **1.1 Purpose**

This Florida Airport Pavement Evaluation Report is intended to:

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

### **1.2 FDOT Statewide Airfield Pavement Management Program**

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

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

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

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

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

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

### **1.3 Organization**

#### **1.3.1 Aviation Office Program Manager Role**

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

#### **1.3.2 Consultant Role**

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

### **1.3.3 Airport Role**

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

## **1.4 Pavement Types and Pavement Management**

### **1.4.1 Pavement basics**

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

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

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

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

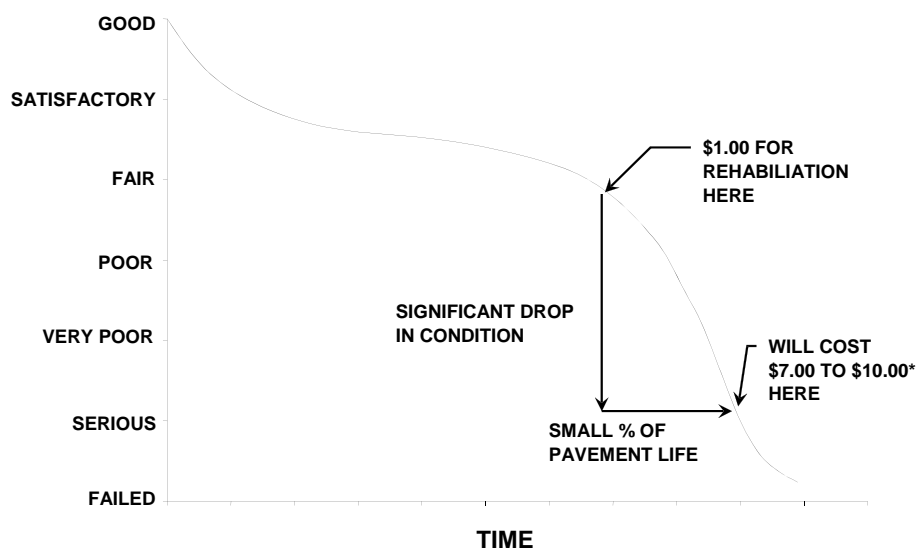
Due to the different nature of the pavement types and their materials, flexible and rigid pavements have different distresses and failure mechanisms. Understanding the mechanics and failure modes of both pavement types will assist engineers in making adequate and long lasting repairs or rehabilitation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

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

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



**Figure 1-1: Pavement Life Cycle**



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

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

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

### **1.4.3 Pavement Inspection Methodology for the SAPMP**

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

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

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

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

**Table 1-1: Sampling Rate for FDOT Condition Surveys**

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

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

The sample units to inspect are determined by a systematic random sampling technique. This means that the locations are determined such that they are distributed evenly throughout the Section. In the case when 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. As Figure 1-2 below indicates, MicroPAVER provides a rating scale that relates PCI to pavement condition. A PCI between 0 and 10 is considered ‘Failed’ pavement, and a PCI between 86 and 100 is considered ‘Good’ pavement, with five other conditions for PCI values between 11 and 85.

**Figure 1-2: PCI Rating Scale**

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

## 1.5 Definitions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **2. NETWORK DEFINITION AND PAVEMENT INVENTORY**

Lakeland Linder Regional Airport (LAL) is a public airport located southwest of Lakeland, in Polk County, Florida. It is owned and operated by the City of Lakeland. The Airport is served by two runways. Runway 9-27 is the primary runway and is 150-ft wide by 8,500-ft long. Runway 5-23 is 150-ft wide by 5,005-ft long. Runway 9-27 is served by parallel Taxiways Alpha and Papa. Runway 5-23 is partially served by parallel Taxiway Bravo. The commercial terminal and its apron are located on the north side of the property. General Aviation aprons are located east of the terminal apron. An FBO facility is located on the south side of the property. The Sun n' Fun facility is located on the southwest side of the property. This airport is designated as a Primary/Part 139 airport and is located in District 1 of the Florida Department of Transportation.

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

Lakeland Linder Regional Airport was first constructed in the early 1940's as Drane Field, an auxiliary United States Army Air Forces airfield to Macdill Field. In 1942, Lakeland Army Airfield opened as a training base for medium bombardment groups. After World War II, ownership was taken by the City of Lakeland. The Airport received its current name in the late 1980's.

### **2.1 Network Definition**

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

#### **2.1.1 Branch Section Identification**

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

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

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

#### **2.1.2 System Inventory and Network Definition Update**

The System Inventory and Network Definition drawings are used to identify changes in the network since the most recent update from the 2006/2008 inspections and also to plan the field inspection activities for the 2012 survey. Prior to the field inspection process, the System Inventory drawing was updated from the previous inspection with notes indicating recent

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

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

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

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

**Table 2-1: Construction since Last Inspection & Anticipated Construction Activity**

<b>Construction Year</b>	<b>Location</b>	<b>Work Type/Pavement Section</b>
2005-2006	Runway 5-23	Asphalt Pavement Reconstruction
2010	Taxiways Hotel/Delta/FEMA Ramp	Crack Sealing/Rejuvenation
2010-2011	Taxiways Hotel/Juliet/Terminal Ramp	Asphalt Pavement Taxiway Realignment/Ramp Expansion
2012	Taxiway Bravo	Extension of Taxiway/New Pavement Section

## **2.2 Pavement Inventory**

The detailed pavement inventory was updated to reflect the network definition update and field inspection results. The total number of sample units designated to be inspected at the airport is 272 sample units.

The total airfield pavement area in 2012 at Lakeland Linder Regional Airport is 6,543,424 square feet. The breakdown of pavement area for each pavement use is provided in Table 2-2.

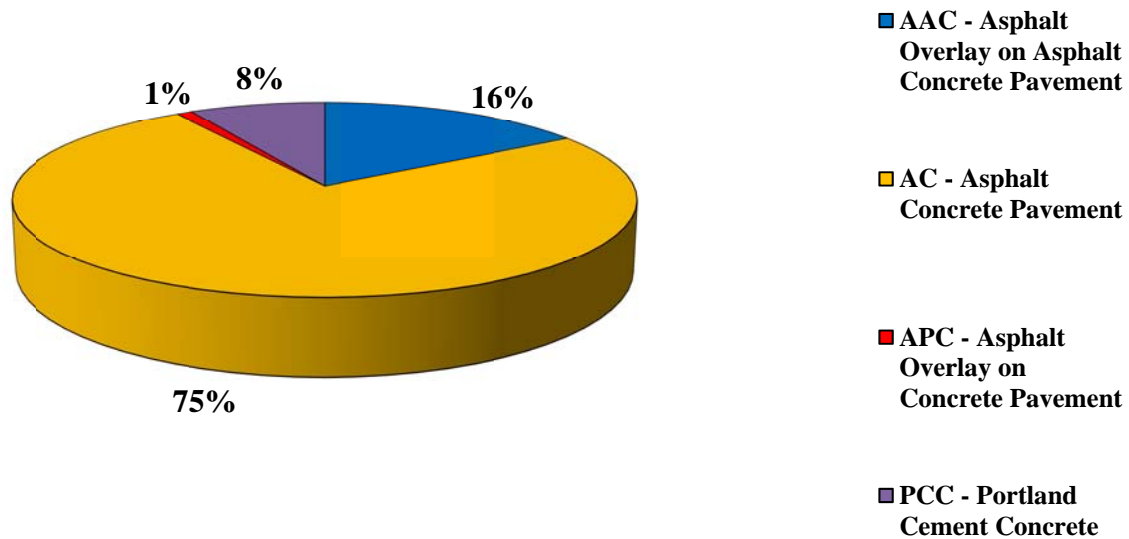
**Table 2-2: Pavement Area by Pavement Use**

<b>Use</b>	<b>Area (ft<sup>2</sup>)</b>	<b>% of Total Area</b>
Runway	1,993,925	30%
Taxiway	3,187,579	49%
Apron	1,361,919	21%
<b>All (Weighted)</b>	<b>6,543,424</b>	<b>100%</b>



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

**Figure 2-1: Pavement Area by Surface Type**



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

**Table 2-3: Branch and Section Inventory**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Total Samples Inspected</b>	<b>Sample Units in Section</b>
North Apron	AP N	220	32,500	P	PCC	1/1/1944	2	7
North Apron	AP N	225	27,471	P	AAC	1/1/1986	2	6
North Apron	AP N	4105	73,769	P	AAC	1/1/1986	2	15
North Apron	AP N	4110	4,626	P	APC	1/1/1986	1	1
North Apron	AP N	4120	140,938	P	PCC	1/1/1960	4	29
North Apron	AP N	4123	81,179	P	AC	1/1/2011	3	16
North Apron	AP N	4125	65,476	P	AC	1/1/1962	2	12
North Apron	AP N	4130	16,359	P	PCC	1/1/1944	1	2
North Apron	AP N	4140	132,699	P	AC	1/1/2005	3	29
North Apron	AP N	4145	37,818	P	AC	1/1/2011	3	29
Northeast Apron	AP NE	4210	18,858	T	PCC	1/1/2006	1	4
Northeast Apron	AP NE	4215	10,574	P	AC	12/25/1999	1	2
Northwest Apron	AP NW	601	3,762	P	PCC	12/25/1999	1	3
Northwest Apron	AP NW	602	3,273	P	PCC	12/25/1999	1	3
Northwest Apron	AP NW	4605	40,952	P	AC	12/25/1999	3	18
Northwest Apron	AP NW	4610	9,949	P	AC	12/25/1999	1	2
Northwest Apron	AP NW	4612	7,289	P	PCC	1/1/1944	1	1
Northwest Apron	AP NW	4615	33,325	P	PCC	12/25/1999	1	9
Northwest Apron	AP NW	4620	18,190	P	PCC	12/25/1999	1	4
Northwest Apron	AP NW	4625	26,470	P	AC	12/25/1999	2	12
Northwest Apron	AP NW	4630	1,780	P	PCC	12/25/1999	1	1
South Apron	AP S	660	12,867	P	AC	12/25/1999	1	3
South Apron	AP S	665	16,039	P	AC	12/25/1999	1	3
South Apron	AP S	4505	174,036	P	AC	12/25/1999	4	36
South Apron	AP S	4507	13,901	P	PCC	1/1/1944	1	3
Southeast Apron	AP SE	4307	5,199	P	PCC	1/1/1944	1	1
Southeast Apron	AP SE	4310	142,874	P	AAC	1/1/2005	4	30
Southeast Apron	AP SE	4312	13,033	P	AC	12/25/1999	1	5
Southeast Apron	AP SE	4315	120,709	P	PCC	12/25/1999	2	13
Southeast Apron	AP SE	4317	5,323	P	AC	12/25/1999	1	1
Southwest Apron	AP SW	4405	12,763	P	AC	12/25/1999	1	2
Southwest Apron	AP SW	4407	38,471	P	PCC	1/1/1944	2	7

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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Total Samples Inspected</b>	<b>Sample Units in Section</b>
Southwest Apron	AP SW	4410	14,742	P	AC	12/25/1999	1	2
Southwest Apron	AP SW	4412	4,703	P	PCC	1/1/1944	1	1
Runway 5-23	RW 5-23	6215	252,489	P	AC	1/1/2005	11	51
Runway 5-23	RW 5-23	6220	126,245	P	AC	1/1/2005	5	26
Runway 5-23	RW 5-23	6245	166,236	P	AC	1/1/2005	7	34
Runway 5-23	RW 5-23	6250	83,118	P	AC	1/1/2005	5	17
Runway 5-23	RW 5-23	6255	81,769	P	AC	1/1/2000	5	16
Runway 5-23	RW 5-23	6260	40,884	P	AC	1/1/2000	3	8
Runway 9-27	RW 9-27	6105	255,000	T	AC	1/1/1993	11	51
Runway 9-27	RW 9-27	6110	127,500	P	AC	1/1/1993	5	26
Runway 9-27	RW 9-27	6115	95,000	P	AAC	1/1/2000	5	19
Runway 9-27	RW 9-27	6125	47,500	P	AAC	1/1/2000	2	10
Runway 9-27	RW 9-27	6130	30,000	P	AC	1/1/2000	2	6
Runway 9-27	RW 9-27	6135	15,000	P	AC	1/1/2000	1	4
Runway 9-27	RW 9-27	6140	7,292	P	AAC	1/1/2000	1	2
Runway 9-27	RW 9-27	6145	180,000	P	AAC	1/1/2000	7	36
Runway 9-27	RW 9-27	6150	379,333	P	AC	1/1/2000	16	76
Runway 9-27	RW 9-27	6155	39,457	P	AAC	1/1/2000	2	9
Runway 9-27	RW 9-27	6160	22,103	P	AAC	1/1/2000	2	6
Runway 9-27	RW 9-27	6165	30,000	P	AC	1/1/2000	2	6
Runway 9-27	RW 9-27	6170	15,000	P	AC	1/1/2000	1	4
Taxiway Alpha	TW A	110	56,513	P	AC	1/1/1998	2	12
Taxiway Alpha	TW A	130	283,622	P	AC	1/1/1998	8	76
Taxiway Alpha	TW A	131	57,957	P	AC	12/25/1999	2	14
Taxiway Alpha	TW A	150	107,625	P	AAC	1/1/2000	3	29
Taxiway Alpha	TW A	151	10,105	P	AC	1/1/2000	1	3
Taxiway A-1	TW A1	105	186,961	T	AC	1/1/1999	5	37
Taxiway A-2	TW A2	115	30,487	P	AC	1/1/1993	1	7
Taxiway A-3	TW A3	120	25,137	P	AC	1/1/1993	1	6
Taxiway A-4	TW A4	133	25,272	P	AAC	1/1/1986	1	6
Taxiway A-5	TW A5	155	65,575	P	AC	1/1/1999	2	12
Taxiway Bravo	TW B	205	58,832	T	AC	12/25/1999	2	15

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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Total Samples Inspected</b>	<b>Sample Units in Section</b>
Taxiway Bravo	TW B	207	19,794	P	AC	12/25/1999	1	4
Taxiway Bravo	TW B	210	199,860	P	AC	1/1/2003	5	41
Taxiway Charlie	TW C	305	99,742	T	AC	1/1/2000	3	23
Taxiway Charlie	TW C	307	33,901	P	AC	1/1/2000	1	8
Taxiway Charlie	TW C	310	79,391	P	AC	1/1/2004	3	19
Taxiway Charlie	TW C	320	12,991	P	AC	12/25/1999	1	3
Taxiway Charlie	TW C	322	4,408	P	PCC	1/1/1944	1	1
Taxiway Center	TW CENTER	705	26,475	P	AC	12/25/1999	1	8
Taxiway Center	TW CENTER	710	48,500	P	AC	12/25/1999	3	16
Taxiway Delta	TW D	405	108,146	P	AC	12/25/1999	3	21
Taxiway Delta	TW D	410	46,311	P	AC	12/25/1999	2	10
Taxiway Delta	TW D	415	6,058	P	AC	12/25/1999	1	1
Taxiway Delta	TW D	417	4,633	P	PCC	1/1/1944	1	1
Taxiway Delta	TW D	420	7,471	P	AC	12/25/1999	1	1
Taxiway Delta	TW D	422	4,585	P	PCC	1/1/1944	1	1
Taxiway Delta	TW D	425	18,725	P	AC	12/25/1999	1	4
Taxiway Delta	TW D	430	6,072	P	AC	12/25/1999	1	1
Taxiway Delta	TW D	432	4,573	P	PCC	1/1/1944	1	1
Taxiway Delta	TW D	435	18,086	P	AC	12/25/1999	1	5
Taxiway Echo	TW E	510	157,402	P	AC	1/1/1992	5	32
Taxiway Echo	TW E	515	32,282	P	AC	1/1/1992	2	6
Taxiway Echo	TW E	520	28,549	P	PCC	1/1/1944	1	6
Taxiway Echo	TW E	525	106,550	P	AC	1/1/1964	4	21
Taxiway Echo	TW E	530	9,327	P	AC	12/25/1999	1	2
Taxiway Echo	TW E	535	10,473	P	AC	12/25/1999	1	2
Taxiway Echo	TW E	537	3,545	P	PCC	1/1/1944	1	1
Taxiway Echo	TW E	540	11,282	P	AC	12/25/1999	1	3
Taxiway Echo	TW E	545	8,501	P	AC	12/25/1999	1	2
Taxiway Foxtrot	TW F	615	123,852	P	AC	1/1/1986	4	24
Taxiway Foxtrot	TW F	617	5,108	P	AC	1/1/1986	1	1
Taxiway Foxtrot	TW F	619	4,591	P	PCC	1/1/1944	1	1
Taxiway Golf	TW G	605	68,220	T	AC	1/1/2003	3	14

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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Total Samples Inspected</b>	<b>Sample Units in Section</b>
Taxiway Golf	TW G	620	42,899	P	AC	1/1/1998	1	8
Taxiway Golf	TW G	625	18,308	P	AC	1/1/2011	1	4
Taxiway Hotel	TW H	805	110,979	P	AC	12/25/1999	3	23
Taxiway Hotel	TW H	810	40,350	P	AC	1/1/2011	1	9
Taxiway Hotel	TW H	820	8,990	P	AC	12/25/1999	1	2
Taxiway Hotel	TW H	822	4,846	P	PCC	1/1/1944	1	1
Taxiway Juliet	TW J	245	36,527	P	AC	12/25/1999	1	7
Taxiway Juliet	TW J	1105	48,759	P	AC	1/1/2011	1	9
Taxiway Kilo	TW K	238	18,155	P	AAC	1/1/2003	1	5
Taxiway Kilo	TW K	240	35,856	P	AC	12/25/1999	2	8
Taxiway Lima	TW L	1201	3,693	P	AC	12/25/1999	1	1
Taxiway Lima	TW L	1203	9,864	P	PCC	1/1/1944	1	2
Taxiway Lima	TW L	1205	66,332	P	AC	12/25/1999	2	13
Taxiway Lima	TW L	1215	10,734	P	AC	12/25/1999	1	2
Taxiway Lima	TW L	1220	68,854	P	AC	12/25/1999	2	17
Taxiway Papa	TW P	1605	254,931	P	AAC	1/1/2008	6	50
Taxiway P-2	TW P2	1610	29,680	P	AAC	1/1/2008	2	6
Taxiway Sierra	TW S	905	105,514	T	AC	1/1/1992	3	20
Taxiway Sierra	TW S	915	11,499	P	AC	12/25/1999	1	2
Taxiway Sierra	TW S	917	4,533	P	PCC	1/1/1944	1	1
Taxiway Sierra	TW S	920	4,963	P	AC	12/25/1999	1	1
Taxiway Sierra	TW S	922	4,572	P	PCC	1/1/1944	1	1
Taxiway Sierra	TW S	925	14,432	P	AC	12/25/1999	1	3
Taxiway Sierra	TW S	927	4,824	P	PCC	1/1/1944	1	1

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

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

### 3. PAVEMENT CONDITION

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

#### 3.1 Inspection Methodology

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

**Table 3-1: Pavement Distresses for Asphalt Concrete Surfaces**

Code	Distress	Mechanism
41	Alligator Cracking	Load
42	Bleeding	Construction Quality/ Mix Design
43	Block Cracking	Climate / Age
44	Corrugation	Load / Construction Quality
45	Depression	Subgrade Quality
46	Jet Blast	Aircraft
47	Joint Reflection - Cracking	Climate / Prior Pavement
48	Longitudinal/Transverse Cracking	Climate / Age
49	Oil Spillage	Aircraft / Vehicle
50	Patching	Utility / Pavement Repair
51	Polished Aggregate	Load
52	Weathering/Raveling	Climate / Load
53	Rutting	Load
54	Shoving	Pavement Growth
55	Slippage Cracking	Load / Pavement Bond
56	Swelling	Climate / Subgrade Quality
<i>Source: U.S. Army CERL, FDOT Airfield Inspection Reference Manual</i>		

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

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

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

Pavement condition inspections at Lakeland Linder Regional Airport were performed in January 2012. Data was recorded in the field in accordance with FAA Advisory Circular 150/5380-6B “Guidelines and Procedures for Maintenance of Airport Pavements” and ASTM D 5340 “Standard Test Method for Airport Pavement Condition Index Surveys” (2004).

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

### **3.2 Pavement Condition Index Results**

According to the 2012 survey, the overall area-weighted PCI at Lakeland Linder Regional Airport is 73, representing a Satisfactory overall network condition.

Overall, the Airport mostly exhibited pavement distresses associated with climate and age. Structural distresses, which are a result of repeat traffic loading or inadequate pavement strength, were noted in isolated locations. Asphalt Concrete pavement distresses that were most commonly observed include weathering and raveling, longitudinal and transverse cracking, and block cracking. In some areas, swelling, depressions, rutting, joint reflection cracking, shoving, alligator cracking, and patching were also observed. Portland Cement Concrete pavement distresses that were observed include joint seal damage, patching, corner breaks, linear cracking,

joint and corner spalling, scaling, crazing and map cracking, shrinkage cracking, faulting, and shattered slabs.

Runway 9-27 is surfaced with Asphalt Concrete and exhibited typically low severity weathering/raveling, longitudinal/transverse cracking, and swelling. Medium severity weathering/raveling and medium to high severity cracking were observed in significantly lesser quantity. Runway 9-27 has an average PCI of 79, corresponding to a condition rating of “Satisfactory”. It is currently above the FDOT and FAA Part 139 minimum PCI levels.

Runway 5-23 is also surfaced with Asphalt Concrete and exhibited low severity weathering/raveling and longitudinal/ transverse cracking. Relatively large areas of low severity patching were also observed on the runway. Runway 5-23 has an average PCI of 85 with a condition rating of “Satisfactory”. It is also currently above the FDOT and FAA Part 139 minimum PCI levels.

The majority of the taxiways exhibited very similar distresses, with low and medium severity weathering/raveling and longitudinal/transverse cracking. Block cracking, depressions, and swelling of mostly low severity were found in several taxiways. Taxiway Center had the lowest average PCI of the taxiway system with a PCI of 46 representing a “Poor” condition. This taxiway exhibited distresses including low severity alligator cracking, block cracking, longitudinal/transverse cracking, and depressions, as well as low to high severity weathering/raveling.

Portland cement concrete pads are located throughout the airfield and haven’t been rehabilitated in nearly 70 years. These sections exhibited major climate and structural distresses including low to high severity joint seal damage, linear cracking, faulting, and shattered slabs, as well as low to medium severity joint and corner spalling, low severity corner breaks, scaling, crazing, and map cracking, and shrinkage cracking.

All of the airport’s aprons contained sections that were below the FDOT and FAA Part 139 minimum PCI levels. The aprons were surfaced with both Asphalt Concrete and Portland Cement Concrete pavements. Low to medium severity weathering/raveling, longitudinal/transverse cracking, and block cracking were often observed on the Asphalt Concrete surfaced apron pavements. Additionally, swelling, joint reflection cracking, depressions, shoving, and rutting, typically of low to medium severities, were observed along the Asphalt Concrete pavements.

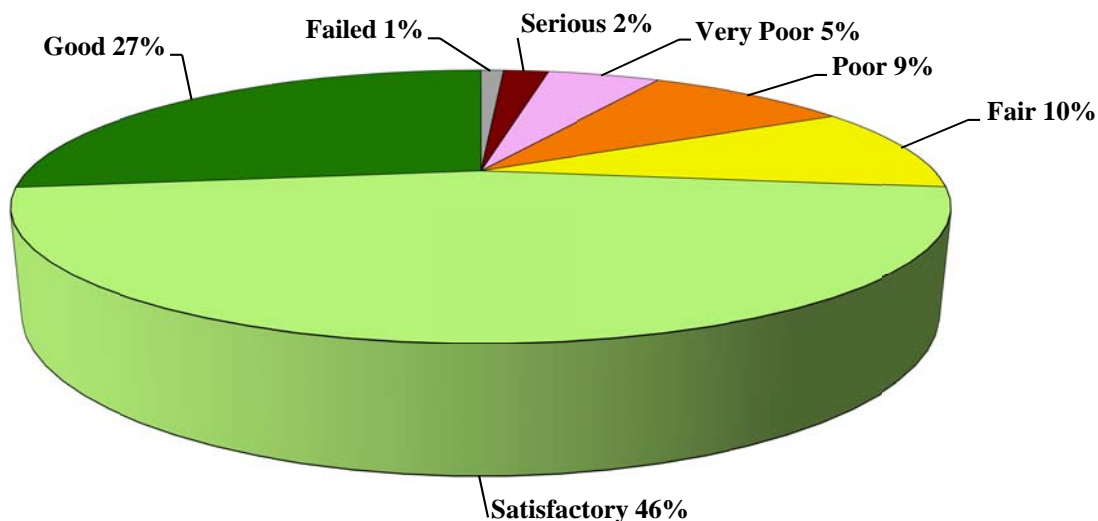
Portland Cement Concrete pavements on the aprons exhibited joint seal damage, corner and joint spalling, corner breaks, linear cracking, scaling, crazing, and map cracking, patches, shrinkage cracking, and shattered slabs. These distresses were typically of low to medium severity, although high severity joint seal damage, corner and joint spalling, corner breaks, and shattered slabs were observed on the aprons.

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

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



**Figure 3-1: Network PCI Distribution by Rating Category**



**Figure 3-1a: Condition Rating Summary**

Condition Rating	Total Area (ft <sup>2</sup> )	Percent
Good	1,745,785	27%
Satisfactory	2,904,521	46%
Fair	674,293	10%
Poor	594,166	9%
Very Poor	335,293	5%
Serious	135,329	2%
Failed	33,325	1%

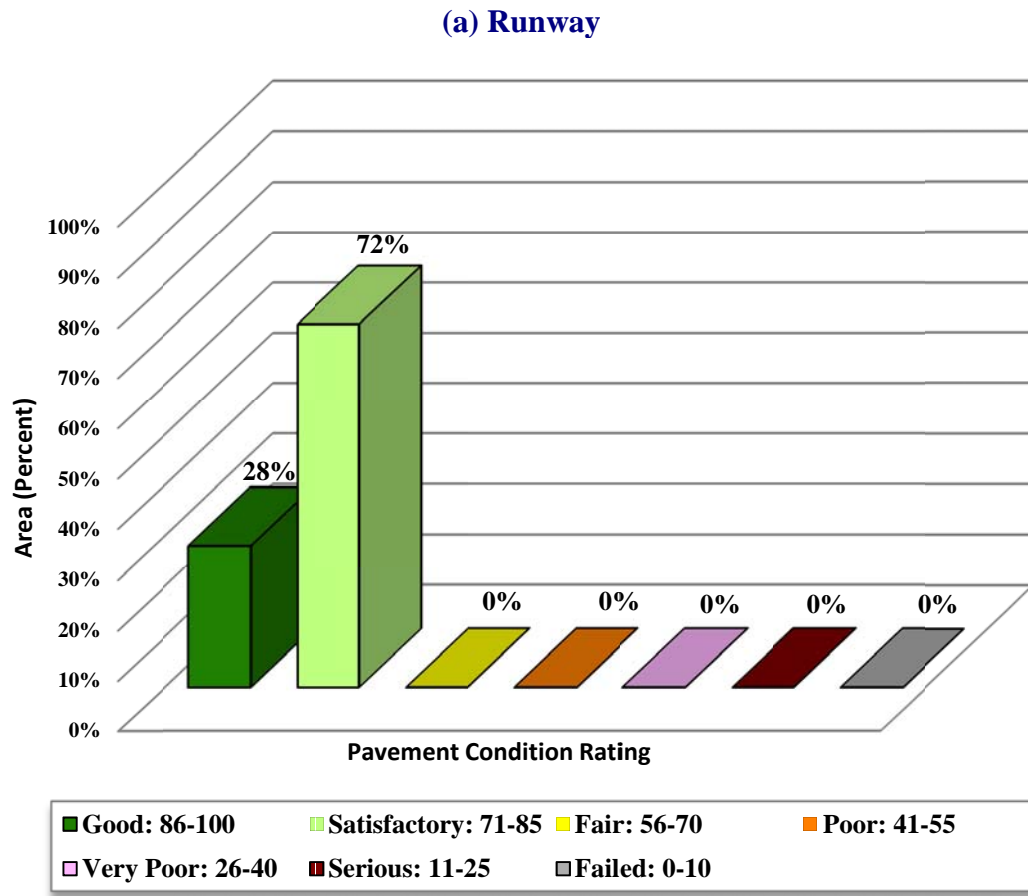
Approximately 73% of the network is in Good and Satisfactory condition while 3% of the network is in Serious and Failed condition. Table 3-3 illustrates the area-weighted PCI computed individually for each pavement use.

**Table 3-3: Condition by Pavement Use**

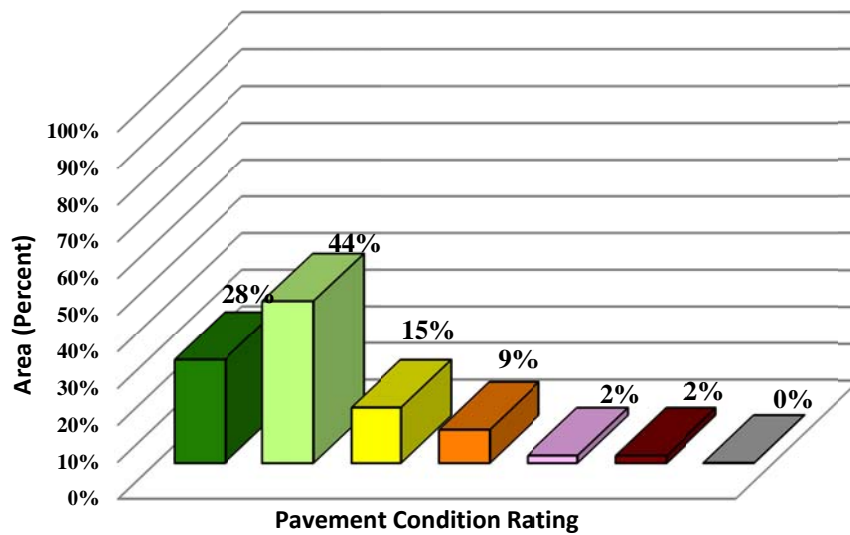
Use	Average Area-Weighted PCI	Condition Rating
Runway	81	Satisfactory
Taxiway	77	Satisfactory
Apron	52	Poor
<b>All (Weighted)</b>	<b>73</b>	<b>Satisfactory</b>

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

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

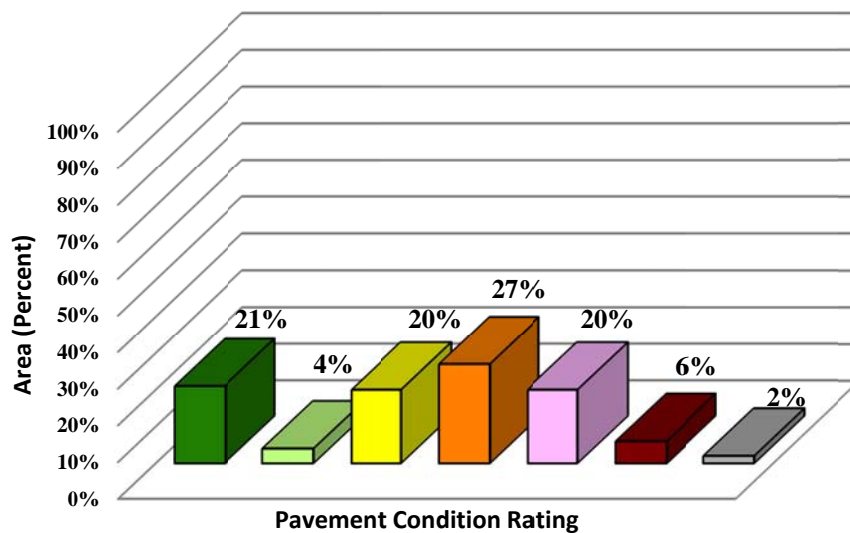


### (b) Taxiway



Good: 86-100	Satisfactory: 71-85	Fair: 56-70
Poor: 41-55	Very Poor: 26-40	Serious: 11-25

### (c) Apron

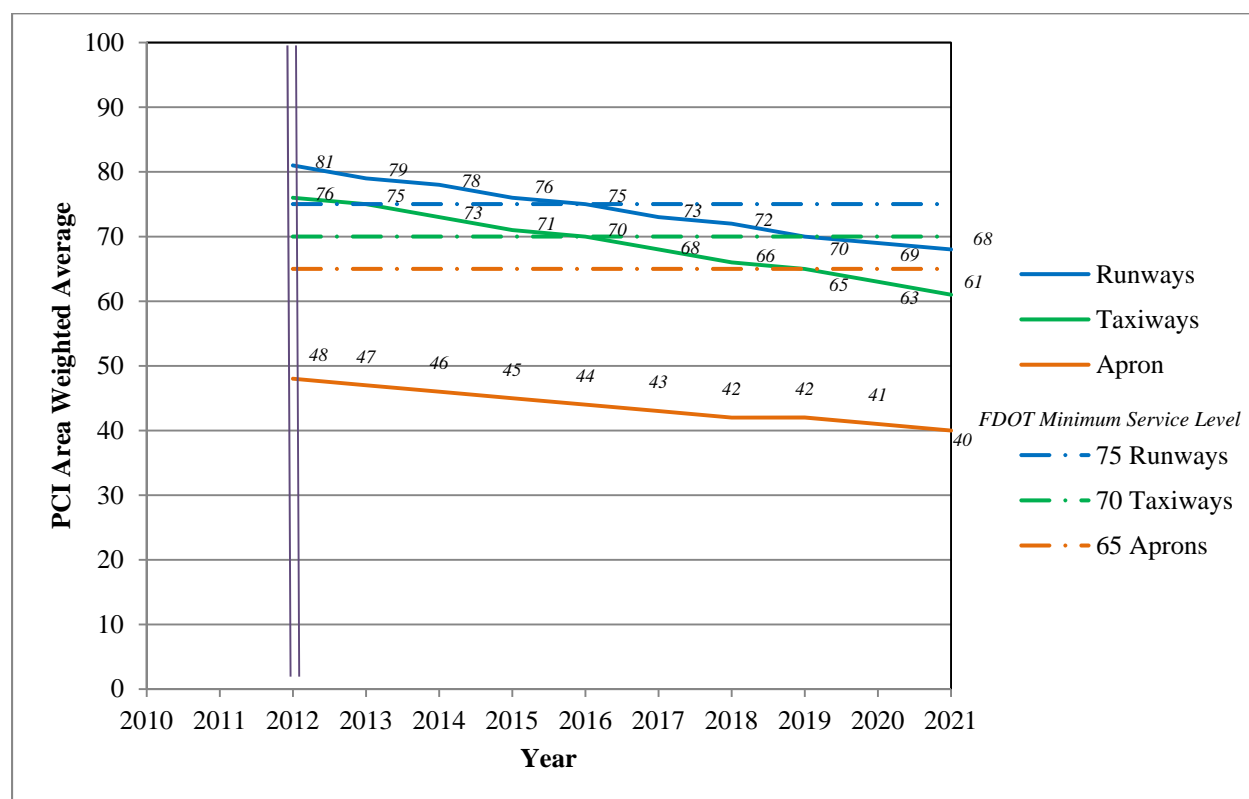


Good: 86-100	Satisfactory: 71-85	Fair: 56-70
Poor: 41-55	Very Poor: 26-40	Serious: 11-25

#### 4. PAVEMENT CONDITION PREDICTION

Performance prediction models or deterioration curves for PCI were used to develop a condition forecast. The performance models were developed for combinations of variables such as pavement use (runway, taxiway or apron), surface type (AC or PCC) and airport category (GA, RL, or PR). Figure 4-1 illustrates the predicted performance of pavements at 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 service level for Primary / Part 139 (PR) airports.

**Figure 4-1: Predicted PCI by Pavement Use**



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

## **5. MAINTENANCE POLICIES AND COSTS**

### **5.1 Policies**

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

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

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

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

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

**Table 5-1: Routine Maintenance Activities for Airfield Pavements**

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

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

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

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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

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

Minimum PCI		
Runway	Taxiway	Apron
75	70	65

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

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

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

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

## **5.2 Unit Costs**

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

## **5.3 M&R Activities**

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



**Table 5-5: Maintenance Unit Costs for FDOT**

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

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

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

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

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

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

## **6. PAVEMENT REHABILITATION NEEDS ANALYSIS**

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

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

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

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

<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
North Apron	220	PCC	32,500	\$678,599.84	30	Reconstruction	100
North Apron	225	AAC	27,471	\$175,539.34	55	Mill and Overlay	100
North Apron	4105	AAC	73,769	\$503,252.59	54	Mill and Overlay	100
North Apron	4110	APC	4,626	\$39,553.48	45	Mill and Overlay	100
North Apron	4120	PCC	140,938	\$1,205,015.21	49	PCC Restoration	100
North Apron	4125	AC	65,476	\$1,367,145.45	18	Reconstruction	100
North Apron	4130	PCC	16,359	\$341,583.57	27	Reconstruction	100
Northeast Apron	4210	PCC	18,858	\$79,770.63	60	PCC Restoration	100
Northeast Apron	4215	AC	10,574	\$142,553.22	36	Reconstruction	100
Northwest Apron	601	PCC	3,762	\$78,545.95	11	Reconstruction	100
Northwest Apron	602	PCC	3,273	\$68,336.88	11	Reconstruction	100
Northwest Apron	4610	AC	9,949	\$36,454.43	62	Mill and Overlay	100
Northwest Apron	4612	PCC	7,289	\$152,185.93	24	Reconstruction	100
Northwest Apron	4615	PCC	33,325	\$695,825.84	0	Reconstruction	100
Northwest Apron	4620	PCC	18,190	\$222,809.23	37	Reconstruction	100
South Apron	665	AC	16,039	\$334,891.74	28	Reconstruction	100
South Apron	4505	AC	174,036	\$2,775,526.48	34	Reconstruction	100
South Apron	4507	PCC	13,901	\$112,849.17	51	PCC Restoration	100
Southeast Apron	4307	PCC	5,199	\$44,451.01	49	PCC Restoration	100
Southeast Apron	4315	PCC	120,709	\$2,520,397.69	0	Reconstruction	100
Southeast Apron	4317	AC	5,323	\$36,316.08	54	Mill and Overlay	100
Southwest Apron	4405	AC	12,763	\$109,126.78	48	Mill and Overlay	100

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

<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
Southwest Apron	4407	PCC	38,471	\$328,930.53	42	PCC Restoration	100
Southwest Apron	4410	AC	14,742	\$126,045.00	44	Mill and Overlay	100
Southwest Apron	4412	PCC	4,703	\$34,114.03	53	PCC Restoration	100
Taxiway Charlie	322	PCC	4,408	\$64,867.09	35	Reconstruction	100
Taxiway Center	705	AC	26,475	\$123,425.28	59	Mill and Overlay	100
Taxiway Center	710	AC	48,500	\$594,072.74	37	Reconstruction	100
Taxiway Delta	417	PCC	4,633	\$96,727.62	14	Reconstruction	100
Taxiway Delta	422	PCC	4,585	\$39,201.14	46	PCC Restoration	100
Taxiway Delta	432	PCC	4,573	\$21,320.90	59	PCC Restoration	100
Taxiway Echo	515	AC	32,282	\$276,007.76	48	Mill and Overlay	100
Taxiway Echo	520	PCC	28,549	\$596,104.65	25	Reconstruction	100
Taxiway Echo	525	AC	106,550	\$864,972.27	51	Mill and Overlay	100
Taxiway Echo	537	PCC	3,545	\$74,014.15	22	Reconstruction	100
Taxiway Echo	540	AC	11,282	\$38,143.98	63	Mill and Overlay	100
Taxiway Foxtrot	615	AC	123,852	\$418,742.94	63	Mill and Overlay	100
Taxiway Foxtrot	617	AC	5,108	\$106,646.25	20	Reconstruction	100
Taxiway Foxtrot	619	PCC	4,591	\$95,857.34	24	Reconstruction	100
Taxiway Hotel	805	AC	110,979	\$948,870.98	50	Mill and Overlay	100
Taxiway Hotel	820	AC	8,990	\$65,210.46	53	Mill and Overlay	100
Taxiway Hotel	822	PCC	4,846	\$41,435.08	44	PCC Restoration	100
Taxiway Lima	1203	PCC	9,864	\$157,312.62	34	Reconstruction	100
Taxiway Sierra	905	AC	105,514	\$386,603.89	62	Mill and Overlay	100
Taxiway Sierra	915	AC	11,499	\$78,444.51	54	Mill and Overlay	100
Taxiway Sierra	917	PCC	4,533	\$94,652.78	24	Reconstruction	100
Taxiway Sierra	920	AC	4,963	\$20,992.16	60	Mill and Overlay	100
Taxiway Sierra	922	PCC	4,572	\$95,463.96	21	Reconstruction	100
Taxiway Sierra	925	AC	14,432	\$61,045.36	60	Mill and Overlay	100
Taxiway Sierra	927	PCC	4,824	\$47,189.75	39	Reconstruction	100
<b>Total</b>				<b>\$17,617,145.76</b>	<b>40</b>		<b>100</b>

\* Costs are adjusted for inflation.

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

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

<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
North Apron	220	PCC	32,500	\$678,599.84	30	Reconstruction	100
North Apron	225	AAC	27,471	\$17,856.12	55	Microsurfacing	100
North Apron	4105	AAC	73,769	\$47,949.92	54	Microsurfacing	100
North Apron	4110	APC	4,626	\$3,006.99	45	Microsurfacing	100
North Apron	4120	PCC	140,938	\$1,205,015.21	49	PCC Restoration	100
North Apron	4125	AC	65,476	\$1,367,145.45	18	Reconstruction	100
North Apron	4130	PCC	16,359	\$341,583.57	27	Reconstruction	100
Northeast Apron	4210	PCC	18,858	\$79,770.63	60	PCC Restoration	100
Northeast Apron	4215	AC	10,574	\$142,553.22	36	Reconstruction	100
Northwest Apron	601	PCC	3,762	\$78,545.95	11	Reconstruction	100
Northwest Apron	602	PCC	3,273	\$68,336.88	11	Reconstruction	100
Northwest Apron	4610	AC	9,949	\$6,467.08	62	Microsurfacing	100
Northwest Apron	4612	PCC	7,289	\$152,185.93	24	Reconstruction	100
Northwest Apron	4615	PCC	33,325	\$695,825.84	0	Reconstruction	100
Northwest Apron	4620	PCC	18,190	\$222,809.23	37	Reconstruction	100
South Apron	665	AC	16,039	\$334,891.74	28	Reconstruction	100
South Apron	4505	AC	174,036	\$2,775,526.48	34	Reconstruction	100
South Apron	4507	PCC	13,901	\$112,849.17	51	PCC Restoration	100
Southeast Apron	4307	PCC	5,199	\$44,451.01	49	PCC Restoration	100
Southeast Apron	4315	PCC	120,709	\$2,520,397.69	0	Reconstruction	100
Southeast Apron	4317	AC	5,323	\$3,460.20	54	Microsurfacing	100
Southwest Apron	4405	AC	12,763	\$8,296.19	48	Microsurfacing	100
Southwest Apron	4407	PCC	38,471	\$328,930.53	42	PCC Restoration	100
Southwest Apron	4410	AC	14,742	\$9,582.37	44	Microsurfacing	100
Southwest Apron	4412	PCC	4,703	\$34,114.03	53	PCC Restoration	100
Taxiway Charlie	322	PCC	4,408	\$64,867.09	35	Reconstruction	100
Taxiway Center	705	AC	26,475	\$17,208.60	59	Microsurfacing	100
Taxiway Center	710	AC	48,500	\$594,072.74	37	Reconstruction	100

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

<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
Taxiway Delta	417	PCC	4,633	\$96,727.62	14	Reconstruction	100
Taxiway Delta	422	PCC	4,585	\$39,201.14	46	PCC Restoration	100
Taxiway Delta	432	PCC	4,573	\$21,320.90	59	PCC Restoration	100
Taxiway Echo	515	AC	32,282	\$20,983.05	48	Microsurfacing	100
Taxiway Echo	520	PCC	28,549	\$596,104.65	25	Reconstruction	100
Taxiway Echo	525	AC	106,550	\$69,257.47	51	Microsurfacing	100
Taxiway Echo	537	PCC	3,545	\$74,014.15	22	Reconstruction	100
Taxiway Echo	540	AC	11,282	\$7,333.22	63	Microsurfacing	100
Taxiway Foxtrot	615	AC	123,852	\$80,503.72	63	Microsurfacing	100
Taxiway Foxtrot	617	AC	5,108	\$106,646.25	20	Reconstruction	100
Taxiway Foxtrot	619	PCC	4,591	\$95,857.34	24	Reconstruction	100
Taxiway Hotel	805	AC	110,979	\$72,136.42	50	Microsurfacing	100
Taxiway Hotel	820	AC	8,990	\$5,843.23	53	Microsurfacing	100
Taxiway Hotel	822	PCC	4,846	\$41,435.08	44	PCC Restoration	100
Taxiway Lima	1203	PCC	9,864	\$157,312.62	34	Reconstruction	100
Taxiway Sierra	905	AC	105,514	\$68,584.26	62	Microsurfacing	100
Taxiway Sierra	915	AC	11,499	\$7,474.19	54	Microsurfacing	100
Taxiway Sierra	917	PCC	4,533	\$94,652.78	24	Reconstruction	100
Taxiway Sierra	920	AC	4,963	\$3,225.75	60	Microsurfacing	100
Taxiway Sierra	922	PCC	4,572	\$95,463.96	21	Reconstruction	100
Taxiway Sierra	925	AC	14,432	\$9,380.50	60	Microsurfacing	100
Taxiway Sierra	927	PCC	4,824	\$47,189.75	39	Reconstruction	100
<b>Total</b>				<b>\$13,766,947.75</b>	<b>40</b>		<b>100</b>

\* Costs are adjusted for inflation.

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

**Table 6-3: Summary of Year 1 Maintenance Activities**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Taxiway Juliet	TW J	245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	969.70	SqFt	\$0.40	\$387.90
Taxiway Kilo	TW K	240	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,887.90	SqFt	\$0.40	\$2,755.17
Taxiway Lima	TW L	1201	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,692.50	SqFt	\$0.40	\$1,477.02
Taxiway Lima	TW L	1205	L & T CR	M	Crack Sealing - AC	245.50	Ft	\$2.25	\$552.35
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,704.70	SqFt	\$0.40	\$681.89
Taxiway Lima	TW L	1215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	589.50	SqFt	\$0.40	\$235.81
Taxiway Lima	TW L	1220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	68,853.80	SqFt	\$0.40	\$27,541.74
North Apron	AP N	4140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	124,889.90	SqFt	\$0.40	\$49,956.36
Northwest Apron	AP NW	4605	OIL SPILLAGE	N	Patching - AC Shallow	135.20	SqFt	\$2.90	\$392.01
Northwest Apron	AP NW	4605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,618.30	SqFt	\$0.40	\$647.31
Northwest Apron	AP NW	4625	WEATH/RAVEL	L	Surface Seal - Rejuvenating	390.40	SqFt	\$0.40	\$156.17
South Apron	AP S	660	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,178.30	SqFt	\$0.40	\$1,671.35
Southeast Apron	AP SE	4312	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,033.30	SqFt	\$0.40	\$5,213.34
Runway 5-23	RW 5-23	6215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	57,085.00	SqFt	\$0.40	\$22,834.21
Runway 5-23	RW 5-23	6220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,203.30	SqFt	\$0.40	\$5,281.36
Runway 5-23	RW 5-23	6245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,699.50	SqFt	\$0.40	\$2,279.80
Runway 5-23	RW 5-23	6250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,146.50	SqFt	\$0.40	\$858.61
Runway 5-23	RW 5-23	6255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,662.30	SqFt	\$0.40	\$5,864.99
Runway 5-23	RW 5-23	6260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,631.70	SqFt	\$0.40	\$1,852.68
Runway 5-23	RW 5-23	6260	WEATH/RAVEL	M	Surface Seal - Coat Tar	333.20	SqFt	\$0.40	\$133.29
Runway 9-27	RW 9-27	6105	L & T CR	M	Crack Sealing - AC	64.90	Ft	\$2.25	\$146.08
Runway 9-27	RW 9-27	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,016.80	SqFt	\$0.40	\$44,407.09
Runway 9-27	RW 9-27	6105	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,362.80	SqFt	\$0.40	\$1,745.13
Runway 9-27	RW 9-27	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,891.10	SqFt	\$0.40	\$11,956.55
Runway 9-27	RW 9-27	6115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,939.80	SqFt	\$0.40	\$9,576.00



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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Runway 9-27	RW 9-27	6115	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,508.00	SqFt	\$0.40	\$1,003.20
Runway 9-27	RW 9-27	6115	L & T CR	H	Crack Sealing - AC	49.40	Ft	\$2.25	\$111.18
Runway 9-27	RW 9-27	6115	L & T CR	M	Crack Sealing - AC	497.90	Ft	\$2.25	\$1,120.34
Runway 9-27	RW 9-27	6125	PATCHING	M	Patching - AC Deep	17.50	SqFt	\$4.90	\$85.86
Runway 9-27	RW 9-27	6125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,275.00	SqFt	\$0.40	\$1,710.00
Runway 9-27	RW 9-27	6130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,850.00	SqFt	\$0.40	\$2,340.00
Runway 9-27	RW 9-27	6130	L & T CR	M	Crack Sealing - AC	477.10	Ft	\$2.25	\$1,073.53
Runway 9-27	RW 9-27	6135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,800.00	SqFt	\$0.40	\$720.00
Runway 9-27	RW 9-27	6140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	819.10	SqFt	\$0.40	\$327.66
Runway 9-27	RW 9-27	6145	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,861.90	SqFt	\$0.40	\$7,944.82
Runway 9-27	RW 9-27	6150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	106,392.60	SqFt	\$0.40	\$42,557.41
Runway 9-27	RW 9-27	6150	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,896.70	SqFt	\$0.40	\$758.67
Runway 9-27	RW 9-27	6150	PATCHING	M	Patching - AC Deep	163.60	SqFt	\$4.90	\$801.40
Runway 9-27	RW 9-27	6150	L & T CR	H	Crack Sealing - AC	28.50	Ft	\$2.25	\$64.03
Runway 9-27	RW 9-27	6150	L & T CR	M	Crack Sealing - AC	948.60	Ft	\$2.25	\$2,134.30
Runway 9-27	RW 9-27	6155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,796.20	SqFt	\$0.40	\$5,918.53
Runway 9-27	RW 9-27	6160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,530.90	SqFt	\$0.40	\$1,012.38
Runway 9-27	RW 9-27	6165	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,217.80	SqFt	\$0.40	\$7,687.20
Runway 9-27	RW 9-27	6170	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,153.90	SqFt	\$0.40	\$3,261.60
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,679.90	SqFt	\$0.40	\$3,872.01
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	24,977.40	SqFt	\$0.40	\$9,991.05
Taxiway Alpha	TW A	130	WEATH/RAVEL	M	Surface Seal - Coat Tar	113.40	SqFt	\$0.40	\$45.38
Taxiway Alpha	TW A	131	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,285.40	SqFt	\$0.40	\$2,514.20
Taxiway Alpha	TW A	150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	31,091.40	SqFt	\$0.40	\$12,436.67
Taxiway Alpha	TW A	151	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,062.80	SqFt	\$0.40	\$2,425.14



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

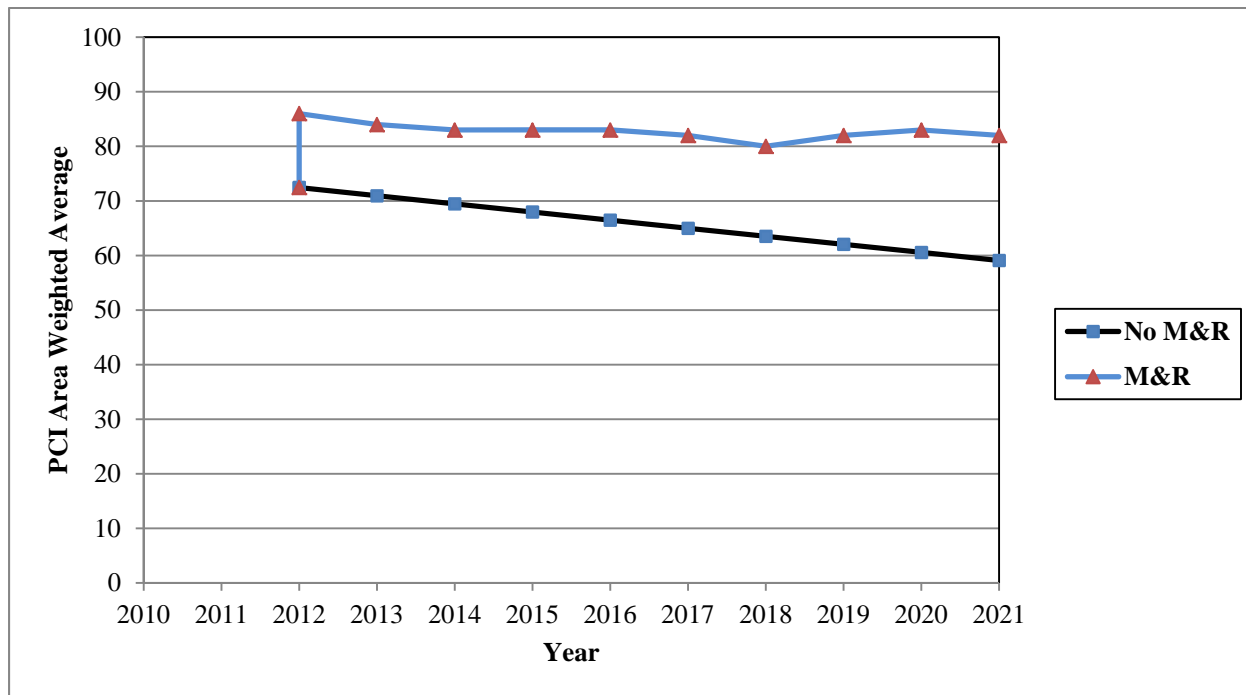
<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Taxiway A-1	TW A1	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,077.50	SqFt	\$0.40	\$8,031.06
Taxiway A-1	TW A1	105	WEATH/RAVEL	M	Surface Seal - Coat Tar	257.10	SqFt	\$0.40	\$102.85
Taxiway A-2	TW A2	115	WEATH/RAVEL	M	Surface Seal - Coat Tar	311.80	SqFt	\$0.40	\$124.72
Taxiway A-2	TW A2	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,351.50	SqFt	\$0.40	\$3,340.61
Taxiway A-3	TW A3	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,939.70	SqFt	\$0.40	\$775.89
Taxiway A-4	TW A4	133	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,369.60	SqFt	\$0.40	\$547.86
Taxiway A-5	TW A5	155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,828.40	SqFt	\$0.40	\$3,131.38
Taxiway Bravo	TW B	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,225.20	SqFt	\$0.40	\$1,290.11
Taxiway Bravo	TW B	207	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,270.40	SqFt	\$0.40	\$6,908.23
Taxiway Bravo	TW B	207	WEATH/RAVEL	M	Surface Seal - Coat Tar	224.50	SqFt	\$0.40	\$89.81
Taxiway Bravo	TW B	210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,089.00	SqFt	\$0.40	\$3,235.63
Taxiway Charlie	TW C	305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,628.70	SqFt	\$0.40	\$5,851.54
Taxiway Charlie	TW C	305	L & T CR	M	Crack Sealing - AC	172.90	Ft	\$2.25	\$389.09
Taxiway Charlie	TW C	307	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,766.70	SqFt	\$0.40	\$1,506.71
Taxiway Charlie	TW C	310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,505.90	SqFt	\$0.40	\$1,402.36
Taxiway Charlie	TW C	320	OIL SPILLAGE	N	Patching - AC Shallow	392.60	SqFt	\$2.90	\$1,138.66
Taxiway Charlie	TW C	320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,495.50	SqFt	\$0.40	\$2,598.24
Taxiway Delta	TW D	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	36,048.30	SqFt	\$0.40	\$14,419.44
Taxiway Delta	TW D	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	28,944.40	SqFt	\$0.40	\$11,577.85
Taxiway Delta	TW D	410	DEPRESSION	M	Patching - AC Deep	296.80	SqFt	\$4.90	\$1,454.33
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,029.10	SqFt	\$0.40	\$1,211.64
Taxiway Delta	TW D	415	DEPRESSION	M	Patching - AC Deep	164.50	SqFt	\$4.90	\$806.22
Taxiway Delta	TW D	420	WEATH/RAVEL	M	Surface Seal - Coat Tar	496.00	SqFt	\$0.40	\$198.40
Taxiway Delta	TW D	420	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,000.00	SqFt	\$0.40	\$400.00
Taxiway Delta	TW D	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,362.40	SqFt	\$0.40	\$3,744.98

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Delta	TW D	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,500.00	SqFt	\$0.40	\$600.00
Taxiway Delta	TW D	430	WEATH/RAVEL	M	Surface Seal - Coat Tar	618.00	SqFt	\$0.40	\$247.20
Taxiway Echo	TW E	510	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,532.10	SqFt	\$0.40	\$612.85
Taxiway Echo	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	76,020.80	SqFt	\$0.40	\$30,408.56
Taxiway Echo	TW E	510	L & T CR	M	Crack Sealing - AC	152.10	Ft	\$2.25	\$342.18
Taxiway Echo	TW E	530	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,977.40	SqFt	\$0.40	\$1,990.98
Taxiway Echo	TW E	535	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,236.50	SqFt	\$0.40	\$2,094.62
Taxiway Echo	TW E	545	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,501.20	SqFt	\$0.40	\$3,400.49
Taxiway Golf	TW G	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,479.10	SqFt	\$0.40	\$4,591.69
Taxiway Golf	TW G	620	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,839.00	SqFt	\$0.40	\$1,135.60
<b>Total =</b>									<b>\$430,222.55</b>

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

**Figure 6-1: Budget Scenario Analysis**



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

- The PCI will deteriorate from an average of 73 in 2012 to an average of 59 in ten years if no M&R activities are performed. Specific pavement sections may be closer to critical condition as identified by the immediate needs in Table IV. Estimated PCI ratings are presented in Appendix D.
- The PCI will remain at or above an average of 80 through the 10-year analysis period under the unlimited budget scenario. A 2021 PCI average of 82 with this scenario is 23 PCI points higher than a “No M&R” scenario. The total cost for Major M&R over this 10-year period is about \$24.7 million.

## 7. MAINTENANCE AND REHABILITATION PLAN

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

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

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

Year	Preventative	Major M&R	Total Year Cost
2012	\$430,222.56	\$17,617,145.74	\$18,047,368.30
2013	\$515,232.28	\$27,126.90	\$542,359.18
2014	\$576,363.30	\$270,967.33	\$847,330.63
2015	\$616,923.39	\$868,963.24	\$1,485,886.63
2016	\$604,404.66	\$1,086,858.96	\$1,691,263.62
2017	\$696,051.46	\$173,908.23	\$869,959.69
2018	\$794,104.86	\$184,655.77	\$978,760.63
2019	\$753,476.40	\$2,004,710.32	\$2,758,186.72
2020	\$706,744.16	\$2,387,185.96	\$3,093,930.12
2021	\$796,178.53	\$128,461.39	\$924,639.92
<b>Total</b>	<b>\$6,489,701.60</b>	<b>\$24,749,983.84</b>	<b>\$31,239,685.44</b>

Note: Costs are adjusted for inflation.

Approximately 71% of the total Major M&R cost is required in the first year (2012). According to the 2012 inspections, the following pavement sections were in immediate need of Major M&R Activity:

- **North Apron** – Asphalt mill and overlay or reconstruction; PCC restoration or reconstruction
- **Northeast/South Aprons** – Asphalt reconstruction or PCC restoration
- **Northwest Apron** – Asphalt mill and overlay or PCC reconstruction
- **Southeast Apron** – Asphalt mill and overlay; PCC restoration or reconstruction
- **Southwest Apron** – Asphalt mill and overlay or PCC restoration
- **Taxiways Charlie/Lima** – PCC reconstruction
- **Taxiway Center** - Asphalt mill and overlay or reconstruction
- **Taxiway Delta** – PCC restoration or reconstruction

- **Taxiways Echo/Sierra** – Asphalt mill and overlay or PCC reconstruction
- **Taxiway Foxtrot** – Asphalt mill and overlay or reconstruction; PCC reconstruction
- **Taxiway Hotel** – Asphalt mill and overlay or PCC restoration

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

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

## **8. VISUAL AIDS**

### **8.1 System Inventory and Network Definition Drawings**

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

### **8.2 Condition Map**

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

### **8.3 10-Year M&R Map**

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

### **8.4 Photographs**

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

## **9. RECOMMENDATIONS**

Pavement condition inspections were performed at 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 the 2012 condition inspection and M&R analysis results:

- **North Apron** – Asphalt mill and overlay or reconstruction; PCC restoration or reconstruction
- **Northeast/South Aprons** – Asphalt reconstruction or PCC restoration
- **Northwest Apron** – Asphalt mill and overlay or PCC reconstruction
- **Southeast Apron** – Asphalt mill and overlay; PCC restoration or reconstruction
- **Southwest Apron** – Asphalt mill and overlay or PCC restoration
- **Taxiways Charlie/Lima** – PCC reconstruction
- **Taxiway Center** - Asphalt mill and overlay or reconstruction
- **Taxiway Delta** – PCC restoration or reconstruction
- **Taxiways Echo/Sierra** – Asphalt mill and overlay or PCC reconstruction
- **Taxiway Foxtrot** – Asphalt mill and overlay or reconstruction; PCC reconstruction
- **Taxiway Hotel** – Asphalt mill and overlay or PCC restoration

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

# **APPENDIX A**

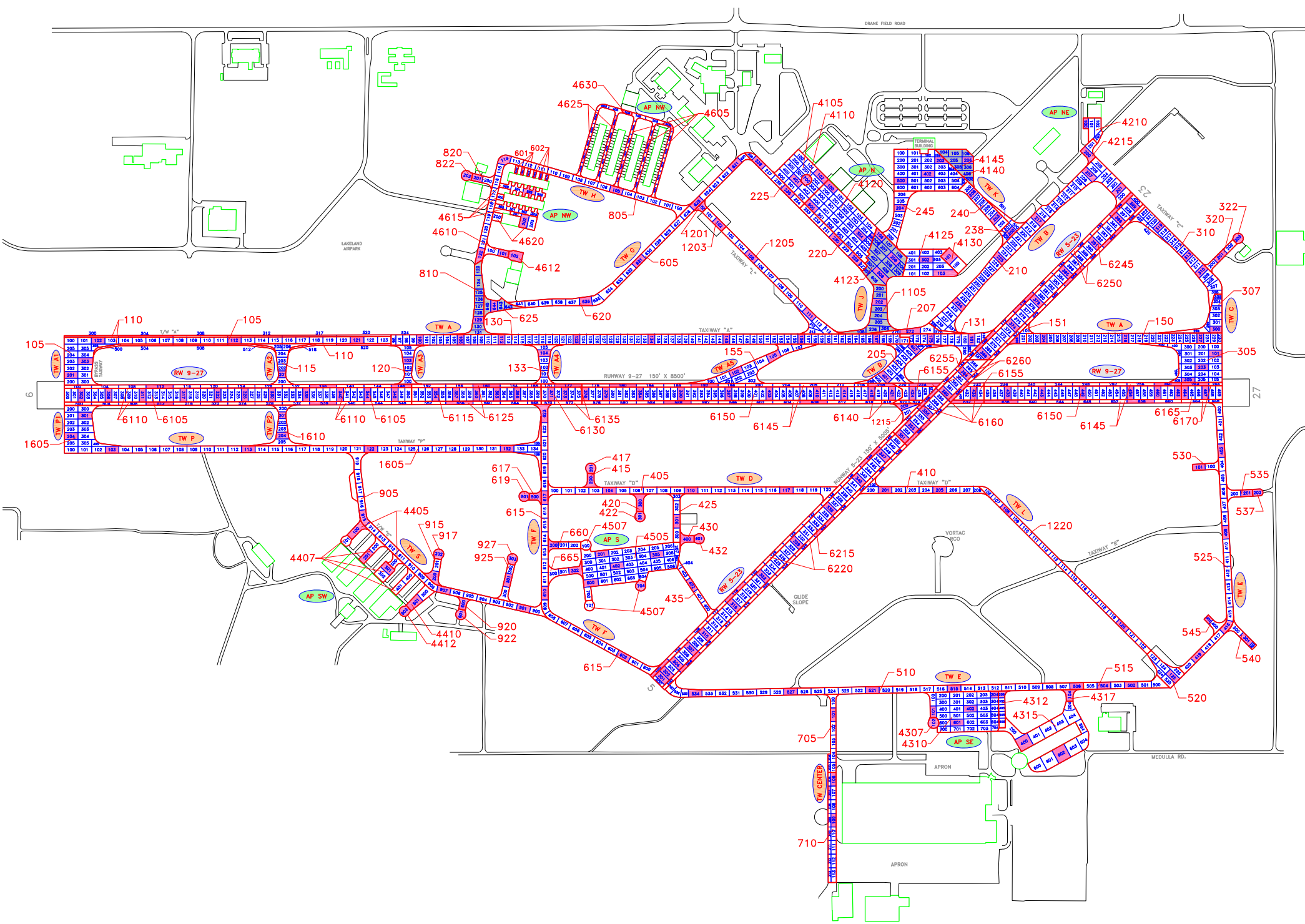
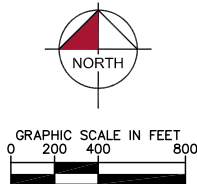
**NETWORK DEFINITION MAP**

**SYSTEM INVENTORY MAP**

**PAVEMENT INVENTORY TABLE**

**WORK HISTORY REPORT**





105	110	115	120	130	131	133	150	151	155
100' X 50'	12.5' X 400'	AC	VAR X 50'	75' X 50'	VAR	VAR X 50'	75' X 50'	VAR	VAR
5	37	2	12	1	7	1	6	3	29
205	207	210	220	225	238	240	245	305	307
AC	AC	AC	VAR X 50'	100' X 50'	AC	VAR	VAR X 50'	100' X 50'	VAR X 50'
2	15	1	4	5	41	2	7	2	6
310	320	322	405	410	415	417	420	422	425
AC	AC	AC	AC	100' X 50'	AC	AC	AC	AC	AC
3	19	1	3	1	1	1	1	1	1
430	432	435	510	515	520	525	530	535	537
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	1	1	1	1	1	1	1	1	1
540	545	605	607	605	615	617	619	620	625
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	3	1	2	1	3	1	1	1	1
660	665	705	710	805	810	820	822	905	915
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	3	1	3	1	3	1	1	3	20
917	920	922	925	927	1105	1201	1203	1205	1215
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	1	1	1	1	1	1	1	1	1
1220	1605	1610	4105	4110	4120	4123	4125	4130	4140
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
2	17	6	50	2	6	2	15	1	1
4145	4210	4215	4307	4310	4312	4315	4317	4405	4407
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
3	28	1	4	1	3	1	1	1	1
4410	4412	4505	4507	4605	4610	4612	4615	4620	4625
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	2	1	1	1	1	1	1	1	1
4630	6105	6110	6115	6125	6130	6135	6140	6145	6150
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
1	1	1	1	1	1	1	1	1	1
6155	6160	6165	6170	6215	6220	6245	6250	6255	6260
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
2	9	2	6	2	6	1	4	5	26

**LEGEND**

- RW 13-31 TYPICAL RUNWAY BRANCH ID
- TW A TYPICAL TAXIWAY BRANCH ID
- AP S TYPICAL APRON BRANCH ID
- 4105 SECTION NUMBER  
100' X 50' PAVEMENT TYPE  
5 14 TYPICAL SAMPLE UNIT INFORMATION  
FLEXIBLE (AC) PAVEMENT LENGTH & WIDTH  
RIGID (PCC) PAVEMENT NO. OF SLABS AND SLAB SIZE  
NUMBER OF SAMPLE UNITS IN SECTION  
NUMBER OF SAMPLE UNITS TO BE INSPECTED
- 605 SECTION NOT INSPECTED DUE TO RECENT CONSTRUCTION. SEE SYSTEM INVENTORY MAP FOR CONSTRUCTION DATES.
- 100 INSPECTED SAMPLE UNITS. GPS COORDINATES ARE AT THE CENTROID OF THE SAMPLE UNIT.

TOTAL SAMPLES INSPECTED = 272

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

## Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
AP SE	4310	601	27.9826306	-82.0135652
AP SE	4310	402	27.9829110	-82.0132615
AP SE	4310	204	27.9832084	-82.0125989
AP SE	4305	101	27.9828470	-82.0141046
AP SE	4307	102	27.9826248	-82.0141001
AP SE	4315	400	27.9822297	-82.0120386
AP SE	4315	602	27.9820005	-82.0111900
AP SE	4317	104	27.9832179	-82.0110055
TW E	510	534	27.9832204	-82.0195219
TW E	510	521	27.9832847	-82.0154901
TW E	510	527	27.9832521	-82.0173488
TW E	510	515	27.9833172	-82.0136313
TW E	510	506	27.9833659	-82.0108433
TW E	515	502	27.9833876	-82.0096041
TW E	515	504	27.9833768	-82.0102237
TW E	520	125	27.9835638	-82.0086584
TW E	525	419	27.9839762	-82.0080863
TW E	525	416	27.9845668	-82.0074337
TW E	525	409	27.9864719	-82.0074541
TW E	525	403	27.9881200	-82.0075531
TW E	530	101	27.9877876	-82.0080637
TW E	535	201	27.9872631	-82.0069772
TW E	537	202	27.9872739	-82.0067353
TW E	545	401	27.9847108	-82.0078436
TW E	540	301	27.9843123	-82.0069881
TW L	1205	102	27.9926897	-82.0189775
TW L	1205	105	27.9920395	-82.0182428
TW L	1205	111	27.9908743	-82.0169261
TW L	1210	302	27.9901147	-82.0160531
TW L	1210	306	27.9897212	-82.0156393
TW L	1220	101	27.9882706	-82.0139764
TW L	1220	108	27.9869126	-82.0124388
TW L	1220	120	27.9845845	-82.0098030
TW C	305	305	27.9895477	-82.0083094
TW C	305	203	27.9898063	-82.0080002
TW C	305	101	27.9900820	-82.0076910
TW C	310	319	27.9926367	-82.0089762

Branch	Section	Sample	Latitude	Longitude
TW C	310	313	27.9920516	-82.0083190
TW C	310	310	27.9917449	-82.0080067
TW C	307	300	27.9905634	-82.0076768
TW C	320	201	27.9920466	-82.0075742
TW C	322	203	27.9924048	-82.0071722
TW B	205	407	27.9901783	-82.0145392
TW B	205	401	27.9896106	-82.0152112
TW B	210	234	27.9910735	-82.0135214
TW B	210	225	27.9919999	-82.0125892
TW B	210	217	27.9927849	-82.0117228
TW B	210	207	27.9936963	-82.0105570
TW B	210	201	27.9933801	-82.0098884
AP N	4105	401	27.9935715	-82.0172289
AP N	4105	102	27.9936564	-82.0166652
AP N	4110	750	27.9935851	-82.0169943
AP N	4120	100	27.9934493	-82.0164313
AP N	4120	304	27.9924774	-82.0157728
AP N	4120	205	27.9923805	-82.0154440
AP N	4120	407	27.9917972	-82.0152242
AP N	4120	500	27.9930599	-82.0168691
AP N	4125	103	27.9917019	-82.0138452
AP N	4125	302	27.9919782	-82.0142650
AP N	4130	101	27.9920412	-82.0137412
NE APRON	4140	500	27.9935696	-82.0148452
NE APRON	4140	402	27.9937072	-82.0142255
NE APRON	4140	203	27.9939701	-82.0139249
TW B	238	200	27.9925324	-82.0123373
TW B	240	203	27.9928109	-82.0126788
TW B	240	208	27.9933125	-82.0132100
TW B	245	204	27.9930228	-82.0148586
TW B	207	221	27.9905871	-82.0142808
TW B	215	224	27.9912334	-82.0150263
TW B	220	226	27.9916025	-82.0154430
TW B	220	228	27.9919911	-82.0158817
TW B	220	230	27.9923797	-82.0163204
TW B	225	235	27.9933511	-82.0174172
TW B	225	238	27.9939335	-82.0180752

## Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
TW G	0	625	27.9931149	-82.0194891
TW G	0	621	27.9938944	-82.0186142
TW G	0	631	27.9919458	-82.0208013
TW G	620	636	27.9911320	-82.0220059
TW G	625	402	27.9908096	-82.0229564
TW H	805	122	27.9920933	-82.0244055
TW H	805	114	27.9939866	-82.0238546
TW H	805	105	27.9933763	-82.0213148
TW G	601	101	27.9937708	-82.0234440
TW G	602	201	27.9936757	-82.0230298
TW H	820	201	27.9936216	-82.0244777
TW H	822	202	27.9936704	-82.0247086
AP NW	4615	502	27.9933422	-82.0232945
AP NW	4620	202	27.9927520	-82.0234145
AP NW	4610	101	27.9921017	-82.0238831
AP NW	4612	102	27.9920447	-82.0235999
AP NW	4625	404	27.9947484	-82.0213611
AP NW	4625	501	27.9940651	-82.0220452
AP NW	4605	305	27.9946646	-82.0201116
AP NW	4605	101	27.9938471	-82.0211968
AP NW	4605	203	27.9942669	-82.0206019
AP NW	4630	106	27.9949505	-82.0210733
TW A-5	155	105	27.9900306	-82.0177324
TW A-5	155	102	27.9897134	-82.0185899
TW A-4	133	104	27.9900893	-82.0229522
TW A-3	120	103	27.9899432	-82.0260508
TW A-2	115	201	27.9896571	-82.0289153
TW A-1	105	303	27.9899245	-82.0333890
TW A-1	105	201	27.9896475	-82.0337155
TW P	1605	301	27.9888235	-82.0333935
TW P	1605	204	27.9884098	-82.0337119
TW P	1605	103	27.9881368	-82.0327816
TW P	1605	113	27.9881437	-82.0296830
TW P	1605	122	27.9881499	-82.0268942
TW P	1605	132	27.9881567	-82.0237956
TW P-2	1610	204	27.9884156	-82.0289100
TW P-2	1610	201	27.9888343	-82.0289104

Branch	Section	Sample	Latitude	Longitude
AP S	4505	305	27.9860221	-82.0203894
AP S	4505	201	27.9860343	-82.0216383
AP S	4505	600	27.9854483	-82.0218899
AP S	4505	402	27.9857921	-82.0212954
AP S	4507	704	27.9853943	-82.0207568
TW A	105	102	27.9903368	-82.0330977
TW A	105	112	27.9903437	-82.0299990
TW A	105	121	27.9903499	-82.0272102
TW A	110	304	27.9904251	-82.0320134
TW A	110	520	27.9902638	-82.0270515
TW A	130	123	27.9903608	-82.0222214
TW A	130	134	27.9903644	-82.0205171
TW A	130	100	27.9903530	-82.0257849
TW A	130	106	27.9903550	-82.0248553
TW A	130	112	27.9903571	-82.0239257
TW A	130	145	27.9903681	-82.0188129
TW A	130	167	27.9903754	-82.0154043
TW A	130	156	27.9903717	-82.0171086
TW A	131	175	27.9903698	-82.0141643
TW A	131	181	27.9903605	-82.0132347
TW A	150	227	27.9903908	-82.0080327
TW A	150	204	27.9903834	-82.0115962
TW A	150	216	27.9903872	-82.0097370
TW A	151	200	27.9903327	-82.0122620
TW S	905	915	27.9867683	-82.0270523
TW S	905	907	27.9853030	-82.0252365
TW S	905	901	27.9849360	-82.0234244
TW S	925	301	27.9855018	-82.0237802
TW S	927	303	27.9859229	-82.0236774
TW S	920	600	27.9850596	-82.0247935
TW S	922	601	27.9848150	-82.0248474
TW S	915	200	27.9855518	-82.0254723
TW S	917	202	27.9860234	-82.0253536
AP SW	4407	201	27.9859844	-82.0270005
AP SW	4407	301	27.9857400	-82.0265121
AP SW	4405	100	27.9865332	-82.0271809
AP SW	4410	501	27.9850519	-82.0259000

## Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
AP SW	4412	502	27.9848804	-82.0261212
TW F	615	623	27.9889251	-82.0229810
TW F	615	617	27.9871683	-82.0229445
TW F	615	610	27.9852429	-82.0229395
TW F	615	602	27.9839679	-82.0211511
TW F	617	500	27.9871929	-82.0231202
TW F	619	501	27.9871943	-82.0234026
TW F	660	200	27.9862081	-82.0227880
TW F	665	302	27.9857338	-82.0221819
TW D	405	104	27.9873093	-82.0214730
TW D	405	110	27.9873137	-82.0196139
TW D	405	117	27.9873188	-82.0174449
TW D	415	200	27.9874798	-82.0218884
TW D	417	201	27.9877557	-82.0218942
TW D	420	300	27.9871182	-82.0207759
TW D	422	301	27.9867937	-82.0207752
TW D	425	301	27.9866941	-82.0199385
TW D	430	400	27.9863333	-82.0197524
TW D	432	401	27.9863381	-82.0194360
TW D	410	201	27.9873240	-82.0152014
TW D	410	205	27.9873269	-82.0139619
TW P-5	1615	602	27.9883719	-82.0196852
TW D	435	402	27.9854074	-82.0195967
RW 9-27	6105	302	27.9892355	-82.0334819
RW 9-27	6105	317	27.9892407	-82.0311579
RW 9-27	6105	311	27.9892386	-82.0320875
RW 9-27	6105	306	27.9892369	-82.0328622
RW 9-27	6105	348	27.9892513	-82.0263550
RW 9-27	6105	344	27.9892499	-82.0269748
RW 9-27	6105	340	27.9892486	-82.0275945
RW 9-27	6105	335	27.9892469	-82.0283692
RW 9-27	6105	330	27.9892452	-82.0291438
RW 9-27	6105	326	27.9892438	-82.0297635
RW 9-27	6105	322	27.9892424	-82.0303833
RW 9-27	6110	112	27.9894114	-82.0317007
RW 9-27	6110	148	27.9894236	-82.0262006
RW 9-27	6110	136	27.9894196	-82.0279823

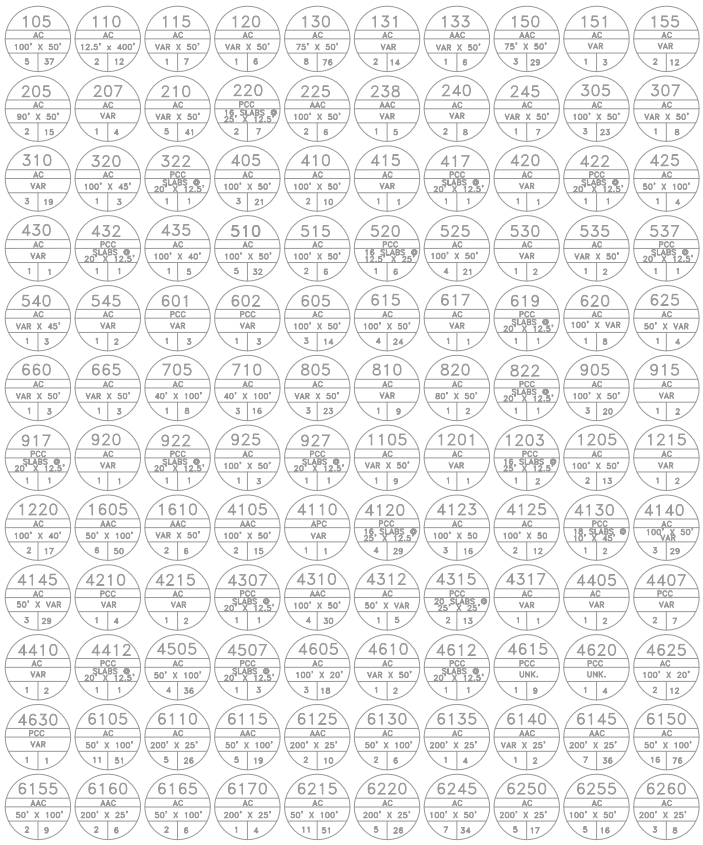
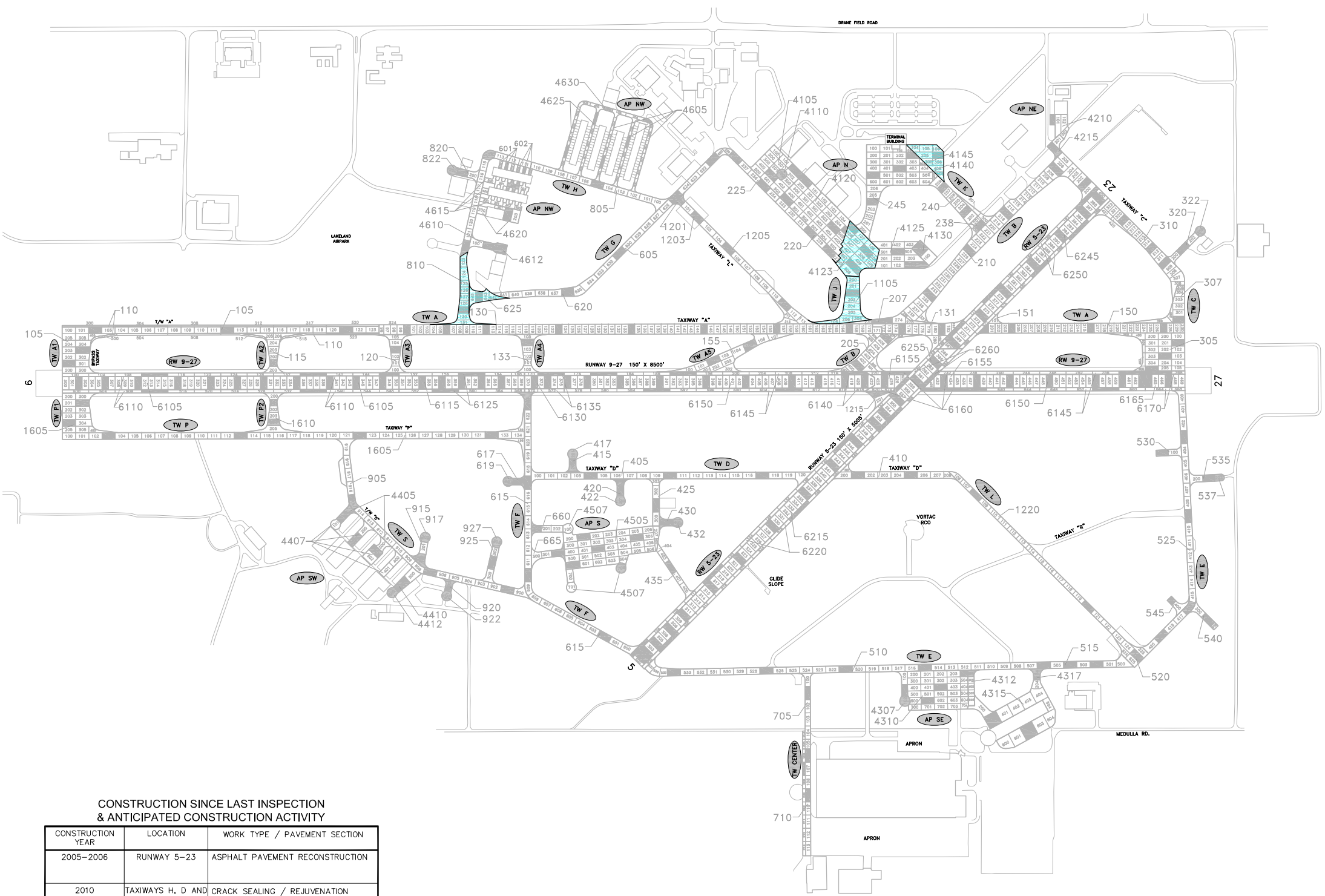
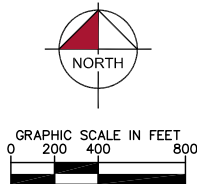
Branch	Section	Sample	Latitude	Longitude
RW 9-27	6110	512	27.9890676	-82.0316997
RW 9-27	6110	536	27.9890758	-82.0279813
RW 9-27	6115	366	27.9892574	-82.0235663
RW 9-27	6115	363	27.9892564	-82.0240311
RW 9-27	6115	360	27.9892554	-82.0244959
RW 9-27	6115	357	27.9892544	-82.0249607
RW 9-27	6115	354	27.9892534	-82.0254255
RW 9-27	6130	373	27.9892598	-82.0224818
RW 9-27	6130	371	27.9892591	-82.0227916
RW 9-27	6150	379	27.9892618	-82.0215522
RW 9-27	6150	376	27.9892608	-82.0220170
RW 9-27	6150	397	27.9892678	-82.0187634
RW 9-27	6150	390	27.9892655	-82.0198479
RW 9-27	6150	384	27.9892635	-82.0207775
RW 9-27	6150	418	27.9892747	-82.0155098
RW 9-27	6150	414	27.9892734	-82.0161296
RW 9-27	6150	410	27.9892721	-82.0167493
RW 9-27	6150	403	27.9892698	-82.0178338
RW 9-27	6150	421	27.9892757	-82.0150450
RW 9-27	6155	424	27.9892767	-82.0145802
RW 9-27	6155	433	27.9892796	-82.0131859
RW 9-27	6150	449	27.9892848	-82.0107069
RW 9-27	6150	443	27.9892829	-82.0116365
RW 9-27	6150	438	27.9892812	-82.0124112
RW 9-27	6150	463	27.9892893	-82.0085379
RW 9-27	6150	460	27.9892883	-82.0090027
RW 9-27	6150	456	27.9892871	-82.0096224
RW 9-27	6165	467	27.9892906	-82.0079182
RW 9-27	6165	464	27.9892896	-82.0083830
RW 9-27	6125	160	27.9894278	-82.0242639
RW 9-27	6125	556	27.9890826	-82.0248827
RW 9-27	6135	172	27.9894318	-82.0224048
RW 9-27	6145	192	27.9894385	-82.0193061
RW 9-27	6145	180	27.9894345	-82.0211653
RW 9-27	6145	588	27.9890934	-82.0199249
RW 9-27	6145	608	27.9891000	-82.0168263
RW 9-27	6160	224	27.9894509	-82.0143055

## Sample Unit Centroid Coordinates

Branch	Section	Sample	Latitude	Longitude
RW 9-27	6140	218	27.9894441	-82.0152661
RW 9-27	6160	632	27.9891058	-82.0133334
RW 9-27	6145	260	27.9894607	-82.0087707
RW 9-27	6145	656	27.9891156	-82.0093896
RW 9-27	6145	636	27.9891090	-82.0125657
RW 9-27	6170	264	27.9894620	-82.0081510
RW 5-23	6215	342	27.9875306	-82.0157921
RW 5-23	6215	347	27.9880181	-82.0152457
RW 5-23	6215	329	27.9862632	-82.0172126
RW 5-23	6215	336	27.9869457	-82.0164477
RW 5-23	6215	322	27.9855807	-82.0179775
RW 5-23	6215	310	27.9844107	-82.0192887
RW 5-23	6215	316	27.9849957	-82.0186331
RW 5-23	6215	301	27.9835332	-82.0202721
RW 5-23	6215	302	27.9836307	-82.0201628
RW 5-23	6215	304	27.9838257	-82.0199443
RW 5-23	6215	307	27.9841182	-82.0196165
RW 5-23	6220	144	27.9879931	-82.0155469
RW 5-23	6220	116	27.9852632	-82.0186065
RW 5-23	6220	532	27.9865807	-82.0165836
RW 5-23	6220	504	27.9838507	-82.0196431
RW 5-23	6255	364	27.9896755	-82.0133880
RW 5-23	6255	360	27.9892855	-82.0138251
RW 5-23	6255	356	27.9888956	-82.0142622
RW 5-23	6255	353	27.9886031	-82.0145901
RW 5-23	6255	351	27.9884081	-82.0148086
RW 5-23	6260	156	27.9891631	-82.0142356
RW 5-23	6260	552	27.9884818	-82.0144528
RW 5-23	6260	560	27.9893105	-82.0135239
RW 5-23	6245	368	27.9900716	-82.0129529
RW 5-23	6245	385	27.9917229	-82.0110932
RW 5-23	6245	391	27.9923078	-82.0104375
RW 5-23	6245	396	27.9927953	-82.0098911
RW 5-23	6245	399	27.9930878	-82.0095632
RW 5-23	6245	374	27.9906505	-82.0122953
RW 5-23	6245	379	27.9911379	-82.0117489
RW 5-23	6250	196	27.9930921	-82.0098316

Branch	Section	Sample	Latitude	Longitude
RW 5-23	6250	168	27.9903330	-82.0129243
RW 5-23	6250	176	27.9911129	-82.0120501
RW 5-23	6250	584	27.9916504	-82.0109013
RW 5-23	6250	592	27.9924303	-82.0100270
RW 5-23	6220	100	27.9837277	-82.0203273
TW B	4215	200	27.9940672	-82.0105891
TW B	4210	100	27.9947281	-82.0106360





LEGEND

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

CONSTRUCTION SINCE LAST INSPECTION & ANTICIPATED CONSTRUCTION ACTIVITY		
CONSTRUCTION YEAR	LOCATION	WORK TYPE / PAVEMENT SECTION
2005-2006	RUNWAY 5-23	ASPHALT PAVEMENT RECONSTRUCTION
2010	TAXIWAYS H, D AND FEMA RAMP	CRACK SEALING / REJUVENATION
2010-2011	TAXIWAYS H, J AND TERMINAL RAMP	ASPHALT PAVEMENT TAXIWAY REALIGNMENT, RAMP EXPANSION
2012	TAXIWAY B	EXTENSION OF TAXIWAY / NEW PAVEMENT SECTION

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>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
North Apron	AP N	APRON	220	650	50	32,500	P	PCC	1/1/1944	1/16/2012	7
North Apron	AP N	APRON	225	500	50	27,471	P	AAC	1/1/1986	1/16/2012	6
North Apron	AP N	APRON	4105	365	200	73,769	P	AAC	1/1/1986	1/16/2012	15
North Apron	AP N	APRON	4110	68	65	4,626	P	APC	1/1/1986	1/16/2012	1
North Apron	AP N	APRON	4120	560	250	140,938	P	PCC	1/1/1960	1/16/2012	29
North Apron	AP N	APRON	4123	270	300	81,179	P	AC	1/1/2011	1/1/2011	16
North Apron	AP N	APRON	4125	325	200	65,476	P	AC	1/1/1962	1/16/2012	12
North Apron	AP N	APRON	4130	81	200	16,359	P	PCC	1/1/1944	1/16/2012	2
North Apron	AP N	APRON	4140	400	300	132,699	P	AC	1/1/2005	1/16/2012	29
North Apron	AP N	APRON	4145	200	150	37,818	P	AC	1/1/2011	1/1/2011	29
Northeast Apron	AP NE	APRON	4210	360	50	18,858	T	PCC	1/1/2006	1/16/2012	4
Northeast Apron	AP NE	APRON	4215	200	50	10,574	P	AC	12/25/1999	1/16/2012	2
Northwest Apron	AP NW	APRON	601	185	20	3,762	P	PCC	12/25/1999	1/16/2012	3
Northwest Apron	AP NW	APRON	602	160	20	3,273	P	PCC	12/25/1999	1/16/2012	3
Northwest Apron	AP NW	APRON	4605	2,000	20	40,952	P	AC	12/25/1999	1/16/2012	18
Northwest Apron	AP NW	APRON	4610	180	50	9,949	P	AC	12/25/1999	1/16/2012	2
Northwest Apron	AP NW	APRON	4612	90	75	7,289	P	PCC	1/1/1944	1/16/2012	1
Northwest Apron	AP NW	APRON	4615	1,200	25	33,325	P	PCC	12/25/1999	1/16/2012	9
Northwest Apron	AP NW	APRON	4620	180	100	18,190	P	PCC	12/25/1999	1/16/2012	4
Northwest Apron	AP NW	APRON	4625	1,300	20	26,470	P	AC	12/25/1999	1/16/2012	12
Northwest Apron	AP NW	APRON	4630	75	20	1,780	P	PCC	12/25/1999	1/16/2012	1

**Table A-1: Pavement Inventory (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft2)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
South Apron	AP S	APRON	660	200	50	12,867	P	AC	12/25/1999	1/16/2012	3
South Apron	AP S	APRON	665	300	50	16,039	P	AC	12/25/1999	1/16/2012	3
South Apron	AP S	APRON	4505	750	200	174,036	P	AC	12/25/1999	1/16/2012	36
South Apron	AP S	APRON	4507	90	150	13,901	P	PCC	1/1/1944	1/16/2012	3
Southeast Apron	AP SE	APRON	4307	90	50	5,199	P	PCC	1/1/1944	1/16/2012	1
Southeast Apron	AP SE	APRON	4310	475	300	142,874	P	AAC	1/1/2005	1/16/2012	30
Southeast Apron	AP SE	APRON	4312	260	50	13,033	P	AC	12/25/1999	1/16/2012	5
Southeast Apron	AP SE	APRON	4315	500	240	120,709	P	PCC	12/25/1999	1/16/2012	13
Southeast Apron	AP SE	APRON	4317	100	50	5,323	P	AC	12/25/1999	1/16/2012	1
Southwest Apron	AP SW	APRON	4405	250	50	12,763	P	AC	12/25/1999	1/16/2012	2
Southwest Apron	AP SW	APRON	4407	150	200	38,471	P	PCC	1/1/1944	1/16/2012	7
Southwest Apron	AP SW	APRON	4410	290	50	14,742	P	AC	12/25/1999	1/16/2012	2
Southwest Apron	AP SW	APRON	4412	50	80	4,703	P	PCC	1/1/1944	1/16/2012	1
Runway 5-23	RW 5-23	RUNWAY	6215	2,500	100	252,489	P	AC	1/1/2005	1/16/2012	51
Runway 5-23	RW 5-23	RUNWAY	6220	2,500	50	126,245	P	AC	1/1/2005	1/16/2012	26
Runway 5-23	RW 5-23	RUNWAY	6245	1,600	100	166,236	P	AC	1/1/2005	1/16/2012	34
Runway 5-23	RW 5-23	RUNWAY	6250	1,600	50	83,118	P	AC	1/1/2005	1/16/2012	17
Runway 5-23	RW 5-23	RUNWAY	6255	800	100	81,769	P	AC	1/1/2000	1/16/2012	16
Runway 5-23	RW 5-23	RUNWAY	6260	800	50	40,884	P	AC	1/1/2000	1/16/2012	8
Runway 9-27	RW 9-27	RUNWAY	6105	2,550	100	255,000	T	AC	1/1/1993	1/16/2012	51
Runway 9-27	RW 9-27	RUNWAY	6110	2,550	50	127,500	P	AC	1/1/1993	1/16/2012	26



**Table A-1: Pavement Inventory (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft2)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
Runway 9-27	RW 9-27	RUNWAY	6115	950	100	95,000	P	AAC	1/1/2000	1/16/2012	19
Runway 9-27	RW 9-27	RUNWAY	6125	950	50	47,500	P	AAC	1/1/2000	1/16/2012	10
Runway 9-27	RW 9-27	RUNWAY	6130	300	100	30,000	P	AC	1/1/2000	1/16/2012	6
Runway 9-27	RW 9-27	RUNWAY	6135	300	50	15,000	P	AC	1/1/2000	1/16/2012	4
Runway 9-27	RW 9-27	RUNWAY	6140	140	50	7,292	P	AAC	1/1/2000	1/16/2012	2
Runway 9-27	RW 9-27	RUNWAY	6145	3,600	50	180,000	P	AAC	1/1/2000	1/16/2012	36
Runway 9-27	RW 9-27	RUNWAY	6150	3,793	100	379,333	P	AC	1/1/2000	1/16/2012	76
Runway 9-27	RW 9-27	RUNWAY	6155	394	100	39,457	P	AAC	1/1/2000	1/16/2012	9
Runway 9-27	RW 9-27	RUNWAY	6160	400	50	22,103	P	AAC	1/1/2000	1/16/2012	6
Runway 9-27	RW 9-27	RUNWAY	6165	300	100	30,000	P	AC	1/1/2000	1/16/2012	6
Runway 9-27	RW 9-27	RUNWAY	6170	300	50	15,000	P	AC	1/1/2000	1/16/2012	4
Taxiway Alpha	TW A	TAXIWAY	110	4,500	12	56,513	P	AC	1/1/1998	1/16/2012	12
Taxiway Alpha	TW A	TAXIWAY	130	3,700	75	283,622	P	AC	1/1/1998	1/16/2012	76
Taxiway Alpha	TW A	TAXIWAY	131	650	75	57,957	P	AC	12/25/1999	1/16/2012	14
Taxiway Alpha	TW A	TAXIWAY	150	2,000	50	107,625	P	AAC	1/1/2000	1/16/2012	29
Taxiway Alpha	TW A	TAXIWAY	151	91	75	10,105	P	AC	1/1/2000	1/16/2012	3
Taxiway A-1	TW A1	TAXIWAY	105	3,700	50	186,961	T	AC	1/1/1999	1/16/2012	37
Taxiway A-2	TW A2	TAXIWAY	115	400	60	30,487	P	AC	1/1/1993	1/16/2012	7
Taxiway A-3	TW A3	TAXIWAY	120	500	50	25,137	P	AC	1/1/1993	1/16/2012	6
Taxiway A-4	TW A4	TAXIWAY	133	500	50	25,272	P	AAC	1/1/1986	1/16/2012	6
Taxiway A-5	TW A5	TAXIWAY	155	1,300	50	65,575	P	AC	1/1/1999	1/16/2012	12

**Table A-1: Pavement Inventory (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft2)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
Taxiway Bravo	TW B	TAXIWAY	205	450	90	58,832	T	AC	12/25/1999	1/16/2012	15
Taxiway Bravo	TW B	TAXIWAY	207	320	60	19,794	P	AC	12/25/1999	1/16/2012	4
Taxiway Bravo	TW B	TAXIWAY	210	2,600	75	199,860	P	AC	1/1/2003	1/16/2012	41
Taxiway Charlie	TW C	TAXIWAY	305	330	300	99,742	T	AC	1/1/2000	1/16/2012	23
Taxiway Charlie	TW C	TAXIWAY	307	330	100	33,901	P	AC	1/1/2000	1/16/2012	8
Taxiway Charlie	TW C	TAXIWAY	310	900	80	79,391	P	AC	1/1/2004	1/16/2012	19
Taxiway Charlie	TW C	TAXIWAY	320	250	50	12,991	P	AC	12/25/1999	1/16/2012	3
Taxiway Charlie	TW C	TAXIWAY	322	50	80	4,408	P	PCC	1/1/1944	1/16/2012	1
Taxiway Center	TW CENTER	TAXIWAY	705	600	40	26,475	P	AC	12/25/1999	1/16/2012	8
Taxiway Center	TW CENTER	TAXIWAY	710	800	60	48,500	P	AC	12/25/1999	1/16/2012	16
Taxiway Delta	TW D	TAXIWAY	405	2,100	50	108,146	P	AC	12/25/1999	1/16/2012	21
Taxiway Delta	TW D	TAXIWAY	410	900	50	46,311	P	AC	12/25/1999	1/16/2012	10
Taxiway Delta	TW D	TAXIWAY	415	120	50	6,058	P	AC	12/25/1999	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	417	90	50	4,633	P	PCC	1/1/1944	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	420	145	50	7,471	P	AC	12/25/1999	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	422	90	50	4,585	P	PCC	1/1/1944	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	425	360	50	18,725	P	AC	12/25/1999	1/16/2012	4
Taxiway Delta	TW D	TAXIWAY	430	120	50	6,072	P	AC	12/25/1999	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	432	90	50	4,573	P	PCC	1/1/1944	1/16/2012	1
Taxiway Delta	TW D	TAXIWAY	435	430	40	18,086	P	AC	12/25/1999	1/16/2012	5
Taxiway Echo	TW E	TAXIWAY	510	3,000	50	157,402	P	AC	1/1/1992	1/16/2012	32

**Table A-1: Pavement Inventory (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft2)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
Taxiway Echo	TW E	TAXIWAY	515	600	50	32,282	P	AC	1/1/1992	1/16/2012	6
Taxiway Echo	TW E	TAXIWAY	520	280	100	28,549	P	PCC	1/1/1944	1/16/2012	6
Taxiway Echo	TW E	TAXIWAY	525	2,600	40	106,550	P	AC	1/1/1964	1/16/2012	21
Taxiway Echo	TW E	TAXIWAY	530	200	45	9,327	P	AC	12/25/1999	1/16/2012	2
Taxiway Echo	TW E	TAXIWAY	535	200	50	10,473	P	AC	12/25/1999	1/16/2012	2
Taxiway Echo	TW E	TAXIWAY	537	70	50	3,545	P	PCC	1/1/1944	1/16/2012	1
Taxiway Echo	TW E	TAXIWAY	540	225	50	11,282	P	AC	12/25/1999	1/16/2012	3
Taxiway Echo	TW E	TAXIWAY	545	160	50	8,501	P	AC	12/25/1999	1/16/2012	2
Taxiway Foxtrot	TW F	TAXIWAY	615	2,430	50	123,852	P	AC	1/1/1986	1/16/2012	24
Taxiway Foxtrot	TW F	TAXIWAY	617	100	50	5,108	P	AC	1/1/1986	1/16/2012	1
Taxiway Foxtrot	TW F	TAXIWAY	619	90	50	4,591	P	PCC	1/1/1944	1/16/2012	1
Taxiway Golf	TW G	TAXIWAY	605	1,300	50	68,220	T	AC	1/1/2003	1/16/2012	14
Taxiway Golf	TW G	TAXIWAY	620	840	50	42,899	P	AC	1/1/1998	1/16/2012	8
Taxiway Golf	TW G	TAXIWAY	625	200	80	18,308	P	AC	1/1/2011	1/1/2011	4
Taxiway Hotel	TW H	TAXIWAY	805	2,200	50	110,979	P	AC	12/25/1999	1/16/2012	23
Taxiway Hotel	TW H	TAXIWAY	810	800	50	40,350	P	AC	1/1/2011	1/1/2011	9
Taxiway Hotel	TW H	TAXIWAY	820	170	50	8,990	P	AC	12/25/1999	1/16/2012	2
Taxiway Hotel	TW H	TAXIWAY	822	90	50	4,846	P	PCC	1/1/1944	1/16/2012	1
Taxiway Juliet	TW J	TAXIWAY	245	400	75	36,527	P	AC	12/25/1999	1/16/2012	7
Taxiway Juliet	TW J	TAXIWAY	1105	480	100	48,759	P	AC	1/1/2011	1/1/2011	9
Taxiway Kilo	TW K	TAXIWAY	238	200	75	18,155	P	AAC	1/1/2003	1/16/2012	5

**Table A-1: Pavement Inventory (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>Length (ft)</b>	<b>Width (ft)</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Last Const. Date</b>	<b>Last Insp. Date</b>	<b>Sample Units in Section</b>
Taxiway Kilo	TW K	TAXIWAY	240	400	75	35,856	P	AC	12/25/1999	1/16/2012	8
Taxiway Lima	TW L	TAXIWAY	1201	70	50	3,693	P	AC	12/25/1999	1/16/2012	1
Taxiway Lima	TW L	TAXIWAY	1203	190	50	9,864	P	PCC	1/1/1944	1/16/2012	2
Taxiway Lima	TW L	TAXIWAY	1205	1,600	40	66,332	P	AC	12/25/1999	1/16/2012	13
Taxiway Lima	TW L	TAXIWAY	1215	100	80	10,734	P	AC	12/25/1999	1/16/2012	2
Taxiway Lima	TW L	TAXIWAY	1220	1,700	40	68,854	P	AC	12/25/1999	1/16/2012	17
Taxiway Papa	TW P	TAXIWAY	1605	5,000	50	254,931	P	AAC	1/1/2008	1/16/2012	50
Taxiway P-2	TW P2	TAXIWAY	1610	500	50	29,680	P	AAC	1/1/2008	1/16/2012	6
Taxiway Sierra	TW S	TAXIWAY	905	2,100	50	105,514	T	AC	1/1/1992	1/16/2012	20
Taxiway Sierra	TW S	TAXIWAY	915	230	50	11,499	P	AC	12/25/1999	1/16/2012	2
Taxiway Sierra	TW S	TAXIWAY	917	50	90	4,533	P	PCC	1/1/1944	1/16/2012	1
Taxiway Sierra	TW S	TAXIWAY	920	90	50	4,963	P	AC	12/25/1999	1/16/2012	1
Taxiway Sierra	TW S	TAXIWAY	922	50	90	4,572	P	PCC	1/1/1944	1/16/2012	1
Taxiway Sierra	TW S	TAXIWAY	925	280	50	14,432	P	AC	12/25/1999	1/16/2012	3
Taxiway Sierra	TW S	TAXIWAY	927	50	90	4,824	P	PCC	1/1/1944	1/16/2012	1

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

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

Date:02/23/2012

# Work History Report

1 of 16

*Pavement Database:*

Network: LAL Branch: AP N (NORTH APRON) Section: 220 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 650.00 Ft Width: 50.00 Ft True Area: 32,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	1944 ORIGINAL PCC APRON

Network: LAL Branch: AP N (NORTH APRON) Section: 225 Surface: AAC  
 L.C.D.: 01/01/1986 Use: APRON Rank P Length: 500.00 Ft Width: 50.00 Ft True Area: 27,470.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	OL-AS	Overlay - AC Structural	\$0	1.00	True	1986 1" P-401 OL
01/01/1964	INITIAL	Initial Construction	\$0	1.25	True	1964 1.25" P-401 ON EXISTING

Network: LAL Branch: AP N (NORTH APRON) Section: 4105 Surface: AAC  
 L.C.D.: 01/01/1986 Use: APRON Rank P Length: 365.00 Ft Width: 200.00 Ft True Area: 73,769.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	IMPORTED	OVERLAY		2.00	True	1986 2" P-401 OL
01/01/1961	IMPORTED	BUILT		2.00	True	1961 2" P-401 8" P-211

Network: LAL Branch: AP N (NORTH APRON) Section: 4110 Surface: APC  
 L.C.D.: 01/01/1986 Use: APRON Rank P Length: 68.00 Ft Width: 65.00 Ft True Area: 4,626.14 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	IMPORTED	BUILT		2.00	True	1986 2" P-401 OVER PCC

Network: LAL Branch: AP N (NORTH APRON) Section: 4120 Surface: PCC  
 L.C.D.: 01/01/1960 Use: APRON Rank P Length: 560.00 Ft Width: 250.00 Ft True Area: 140,937.50 SqF

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

Network: LAL Branch: AP N (NORTH APRON) Section: 4123 Surface: AC  
 L.C.D.: 01/01/2011 Use: APRON Rank P Length: 270.00 Ft Width: 300.00 Ft True Area: 81,178.56 SqF

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

Network: LAL Branch: AP N (NORTH APRON) Section: 4125 Surface: AC  
 L.C.D.: 01/01/1962 Use: APRON Rank P Length: 325.00 Ft Width: 200.00 Ft True Area: 65,476.33 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1962	IMPORTED	BUILT			True	1962 P-401 ON P-211

Network: LAL Branch: AP N (NORTH APRON) Section: 4130 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 81.00 Ft Width: 200.00 Ft True Area: 16,359.37 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	IMPORTED	BUILT			True	1944 PCC

Network: LAL Branch: AP N (NORTH APRON) Section: 4140 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 400.00 Ft Width: 300.00 Ft True Area: 132,699.49 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2005	ST-SS	Surface Treatment - Slurry Seal	\$0	0.00	False	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	5" P-401, 8" P-211, 12" P-160, 20" P-152

Date:02/23/2012

# Work History Report

2 of 16

Pavement Database:

Network: LAL Branch: AP N (NORTH APRON) Section: 4145 Surface: AC  
 L.C.D.: 01/01/2011 Use: APRON Rank P Length: 200.00 Ft Width: 150.00 Ft True Area: 37,817.79 SqF

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

Network: LAL Branch: AP NE (NORTHEAST APRON) Section: 4210 Surface: PCC  
 L.C.D.: 01/01/2006 Use: APRON Rank T Length: 360.00 Ft Width: 50.00 Ft True Area: 18,858.32 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2006	NC-PC	New Construction - PCC	\$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NE (NORTHEAST APRON) Section: 4215 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 200.00 Ft Width: 50.00 Ft True Area: 10,573.60 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4605 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 2,000.00 Ft Width: 20.00 Ft True Area: 40,952.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4610 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 180.00 Ft Width: 50.00 Ft True Area: 9,949.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4612 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 90.00 Ft Width: 75.00 Ft True Area: 7,288.60 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4615 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 1,200.00 Ft Width: 25.00 Ft True Area: 33,325.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4620 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 180.00 Ft Width: 100.00 Ft True Area: 18,190.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4625 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 1,300.00 Ft Width: 20.00 Ft True Area: 26,470.06 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Date:02/23/2012

# Work History Report

3 of 16

Pavement Database:

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 4630 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 75.00 Ft Width: 20.00 Ft True Area: 1,780.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 601 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 185.00 Ft Width: 20.00 Ft True Area: 3,761.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP NW (NORTHWEST APRON) Section: 602 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 160.00 Ft Width: 20.00 Ft True Area: 3,272.84 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP S (SOUTH APRON) Section: 4505 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 750.00 Ft Width: 200.00 Ft True Area:174.036.07 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP S (SOUTH APRON) Section: 4507 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 90.00 Ft Width: 150.00 Ft True Area: 13.901.11 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP S (SOUTH APRON) Section: 660 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 200.00 Ft Width: 50.00 Ft True Area: 12,867.03 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP S (SOUTH APRON) Section: 665 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 300.00 Ft Width: 50.00 Ft True Area: 16,038.88 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SE (SOUTHEAST APRON) Section: 4307 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 5,198.95 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SE (SOUTHEAST APRON) Section: 4310 Surface: AAC  
 L.C.D.: 01/01/2005 Use: APRON Rank P Length: 475.00 Ft Width: 300.00 Ft True Area:142.874.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/2005	ML-OL	Mill and Overlay	\$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Date:02/23/2012

# Work History Report

4 of 16

Pavement Database:

Network: LAL Branch: AP SE (SOUTHEAST APRON) Section: 4312 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 260.00 Ft Width: 50.00 Ft True Area: 13,033.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SE (SOUTHEAST APRON) Section: 4315 Surface: PCC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 500.00 Ft Width: 240.00 Ft True Area: 120,708.73 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SE (SOUTHEAST APRON) Section: 4317 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 100.00 Ft Width: 50.00 Ft True Area: 5,323.38 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SW (SOUTHWEST APRON) Section: 4405 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 250.00 Ft Width: 50.00 Ft True Area: 12,763.37 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SW (SOUTHWEST APRON) Section: 4407 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 150.00 Ft Width: 200.00 Ft True Area: 38,471.42 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SW (SOUTHWEST APRON) Section: 4410 Surface: AC  
 L.C.D.: 12/25/1999 Use: APRON Rank P Length: 290.00 Ft Width: 50.00 Ft True Area: 14,742.11 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: AP SW (SOUTHWEST APRON) Section: 4412 Surface: PCC  
 L.C.D.: 01/01/1944 Use: APRON Rank P Length: 50.00 Ft Width: 80.00 Ft True Area: 4,702.79 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: RW 5-23 (RUNWAY 5-23) Section: 6215 Surface: AC  
 L.C.D.: 01/01/2005 Use: RUNWAY Rank P Length: 2,500.00 Ft Width: 100.00 Ft True Area: 252,489.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2005	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 8" P-211, 12" P-160
01/01/1984	IMPORTED	OVERLAY		1.00	True	1984 1" MIN P-401 OL
01/01/1966	IMPORTED	OVERLAY		1.50	True	1966 1.5" P-401 OL
01/01/1944	IMPORTED	BUILT		1.50	True	1944 1.5" TAR BINDER 6" LIMEROCK

Network: LAL Branch: RW 5-23 (RUNWAY 5-23) Section: 6220 Surface: AC  
 L.C.D.: 01/01/2005 Use: RUNWAY Rank P Length: 2,500.00 Ft Width: 50.00 Ft True Area: 126,244.60 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2005	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 8" P-211, 12" P-160



Date:02/23/2012

## Work History Report

5 of 16

Pavement Database:

01/01/1984	IMPORTED	OVERLAY		1.00	True	1984 1" MIN P-401 OL
01/01/1966	IMPORTED	OVERLAY		1.50	True	1966 1.5" P-401 OL
01/01/1944	IMPORTED	BUILT		1.50	True	1944 1.5" TAR BINDER 6" LIMEROCK

**Network:** LAL **Branch:** RW 5-23 **(RUNWAY 5-23)** **Section:** 6245 **Surface:** AC  
**L.C.D.:** 01/01/2005 **Use:** RUNWAY **Rank P Length:** 1,600.00 Ft **Width:** 100.00 Ft **True Area:**166,235.52 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2005	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 8" P-211, 12" P-160
01/01/1944	IMPORTED	BUILT			True	1944 PCC

**Network:** LAL **Branch:** RW 5-23 **(RUNWAY 5-23)** **Section:** 6250 **Surface:** AC  
**L.C.D.:** 01/01/2005 **Use:** RUNWAY **Rank P Length:** 1,600.00 Ft **Width:** 50.00 Ft **True Area:** 83,117.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2005	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 8" P-211, 12" P-160
01/01/1944	IMPORTED	BUILT			True	1944 PCC

**Network:** LAL **Branch:** RW 5-23 **(RUNWAY 5-23)** **Section:** 6255 **Surface:** AC  
**L.C.D.:** 01/01/2000 **Use:** RUNWAY **Rank P Length:** 800.00 Ft **Width:** 100.00 Ft **True Area:** 81,768.79 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** RW 5-23 **(RUNWAY 5-23)** **Section:** 6260 **Surface:** AC  
**L.C.D.:** 01/01/2000 **Use:** RUNWAY **Rank P Length:** 800.00 Ft **Width:** 50.00 Ft **True Area:** 40,884.36 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** RW 9-27 **(RUNWAY 9-27)** **Section:** 6105 **Surface:** AC  
**L.C.D.:** 01/01/1993 **Use:** RUNWAY **Rank T Length:** 2,550.00 Ft **Width:** 100.00 Ft **True Area:**255,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 12" P211

**Network:** LAL **Branch:** RW 9-27 **(RUNWAY 9-27)** **Section:** 6110 **Surface:** AC  
**L.C.D.:** 01/01/1993 **Use:** RUNWAY **Rank P Length:** 2,550.00 Ft **Width:** 50.00 Ft **True Area:**127,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 12" P211

**Network:** LAL **Branch:** RW 9-27 **(RUNWAY 9-27)** **Section:** 6115 **Surface:** AAC  
**L.C.D.:** 01/01/2000 **Use:** RUNWAY **Rank P Length:** 950.00 Ft **Width:** 100.00 Ft **True Area:** 95,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	OVERLAY		2.00	True	1989 1.5-2" P-401 1" P-211
01/01/1967	IMPORTED	BUILT		2.00	True	1967 2" P-401 ON P-211

**Network:** LAL **Branch:** RW 9-27 **(RUNWAY 9-27)** **Section:** 6125 **Surface:** AAC  
**L.C.D.:** 01/01/2000 **Use:** RUNWAY **Rank P Length:** 950.00 Ft **Width:** 50.00 Ft **True Area:** 47,500.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	OVERLAY		1.50	True	1989 1.5" P-401 OL

Date:02/23/2012

## Work History Report

6 of 16

Pavement Database:

01/01/1967	IMPORTED	BUILT		2.00	True	1967 2" P-401 ON P-211
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6130 <b>Surface:</b> AC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 300.00 Ft <b>Width:</b> 100.00 Ft <b>True Area:</b> 30,000.00 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	BUILT		2.00	True	1989 2" P-401 8" P-211 8" LIMEROCK
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6135 <b>Surface:</b> AC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 300.00 Ft <b>Width:</b> 50.00 Ft <b>True Area:</b> 15,000.00 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	BUILT		2.00	True	1989 2" P-401 8" P-211 8" LIMEROCK
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6140 <b>Surface:</b> AAC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 140.00 Ft <b>Width:</b> 50.00 Ft <b>True Area:</b> 7,291.86 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	OVERLAY			True	EXISTING LIMEROCK
01/01/1989	IMPORTED	BUILT		2.00	True	1989 2" P-401 4" P-211
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6145 <b>Surface:</b> AAC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 3,600.00 Ft <b>Width:</b> 50.00 Ft <b>True Area:</b> 179,999.90 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	BUILT		1.50	True	1989 1.5" P-401 OL ON EXISTING PAV'T
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6150 <b>Surface:</b> AC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 3,793.00 Ft <b>Width:</b> 100.00 Ft <b>True Area:</b> 379,333.33 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1989	IMPORTED	BUILT		2.00	True	1989 1.5-2" P-401 4" P-211 ON LIMEROCK
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6155 <b>Surface:</b> AAC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 394.00 Ft <b>Width:</b> 100.00 Ft <b>True Area:</b> 39,456.87 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1984	IMPORTED	OVERLAY			True	1984 P-401 WEDGE
01/01/1964	IMPORTED	BUILT		1.50	True	1964 1.5" P-401 ON EXISTING PAV'T
<b>Network:</b> LAL <b>Branch:</b> RW 9-27 <b>(RUNWAY 9-27)</b> <b>Section:</b> 6160 <b>Surface:</b> AAC <b>L.C.D.:</b> 01/01/2000 <b>Use:</b> RUNWAY <b>Rank P Length:</b> 400.00 Ft <b>Width:</b> 50.00 Ft <b>True Area:</b> 22,103.43 SqF						
Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1984	IMPORTED	OVERLAY			True	1984 P-401 WEDGE
01/01/1964	IMPORTED	BUILT		1.50	True	1964 1.5" P-401 ON EXISTING PAV'T

Date:02/23/2012

## Work History Report

7 of 16

Pavement Database:

Network: LAL Branch: RW 9-27 (RUNWAY 9-27) Section: 6165 Surface: AC  
 L.C.D.: 01/01/2000 Use: RUNWAY Rank P Length: 300.00 Ft Width: 100.00 Ft True Area: 30,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1989	IMPORTED	BUILT		2.00	True	1989 2" P-401 8" P-211 8" STAB LIMEROCK

Network: LAL Branch: RW 9-27 (RUNWAY 9-27) Section: 6170 Surface: AC  
 L.C.D.: 01/01/2000 Use: RUNWAY Rank P Length: 300.00 Ft Width: 50.00 Ft True Area: 15,000.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	SR-AC	Surface Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1989	IMPORTED	BUILT		2.00	True	1989 2" P-401 8" P-211 8" LIMEROCK

Network: LAL Branch: TW A (TAXIWAY A) Section: 110 Surface: AC  
 L.C.D.: 01/01/1998 Use: TAXIWAY Rank P Length: 4,500.00 Ft Width: 12.50 Ft True Area: 56,513.47 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		12.00	True	12" P211 ON 12" P160
01/01/1998	IMPORTED	OVERLAY		3.00	True	1998 3" P401 ON

Network: LAL Branch: TW A (TAXIWAY A) Section: 130 Surface: AC  
 L.C.D.: 01/01/1998 Use: TAXIWAY Rank P Length: 3,700.00 Ft Width: 75.00 Ft True Area: 283,621.74 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		3.00	True	1998 3" P401 ON 12" P211 ON 12" P160

Network: LAL Branch: TW A (TAXIWAY A) Section: 131 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 650.00 Ft Width: 75.00 Ft True Area: 57,956.51 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	3" P-401, 8" P-211, 12" P-160

Network: LAL Branch: TW A (TAXIWAY A) Section: 150 Surface: AAC  
 L.C.D.: 01/01/2000 Use: TAXIWAY Rank P Length: 2,000.00 Ft Width: 50.00 Ft True Area: 107,625.00 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1984	IMPORTED	OVERLAY			True	1984 P-401 WEDGE
01/01/1972	IMPORTED	BUILT		2.00	True	1972 2" P-401 8" P-211

Network: LAL Branch: TW A (TAXIWAY A) Section: 151 Surface: AC  
 L.C.D.: 01/01/2000 Use: TAXIWAY Rank P Length: 91.00 Ft Width: 75.00 Ft True Area: 10,104.77 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1984	OL-AS	Overlay - AC Structural	\$0	0.00	True	1984 P-401 WEDGE
01/01/1972	INITIAL	Initial Construction	\$0	2.00	True	1972 2" P-401 8" P-211

Network: LAL Branch: TW A1 (TAXIWAY A1) Section: 105 Surface: AC  
 L.C.D.: 01/01/1999 Use: TAXIWAY Rank T Length: 3,700.00 Ft Width: 50.00 Ft True Area: 186,961.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1999	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	3" P-401, 8" P-211, 12" P-160
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 12" P211 ON 12" P160

Date:02/23/2012

# Work History Report

8 of 16

Pavement Database:

Network: LAL Branch: TW A2 (TAXIWAY A2) Section: 115 Surface: AC  
 L.C.D.: 01/01/1993 Use: TAXIWAY Rank P Length: 400.00 Ft Width: 60.00 Ft True Area: 30,486.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 12" P211 ON 12 " P160

Network: LAL Branch: TW A3 (TAXIWAY A3) Section: 120 Surface: AC  
 L.C.D.: 01/01/1993 Use: TAXIWAY Rank P Length: 500.00 Ft Width: 50.00 Ft True Area: 25,137.41 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1993	IMPORTED	BUILT		3.00	True	1993 3" P401 ON 12" P211 ON 12" P160

Network: LAL Branch: TW A4 (TAXIWAY A4) Section: 133 Surface: AAC  
 L.C.D.: 01/01/1986 Use: TAXIWAY Rank P Length: 500.00 Ft Width: 50.00 Ft True Area: 25,272.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	IMPORTED	OVERLAY		3.00	True	3" BIT 8" LIMEROCK
01/01/1986	IMPORTED	BUILT		1.00	True	1986 1" P-401 OL

Network: LAL Branch: TW A5 (TAXIWAY A5) Section: 155 Surface: AC  
 L.C.D.: 01/01/1999 Use: TAXIWAY Rank P Length: 1,300.00 Ft Width: 50.00 Ft True Area: 65,574.52 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1999	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	3" P-401, 10" P-211, 12" P-160
01/01/1962	IMPORTED	BUILT			True	EST 1962 BIT

Network: LAL Branch: TW B (TAXIWAY B) Section: 205 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank T Length: 450.00 Ft Width: 90.00 Ft True Area: 58,831.78 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
01/01/1999	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	3" P-401, 8" P-211, 12" P-160

Network: LAL Branch: TW B (TAXIWAY B) Section: 207 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 320.00 Ft Width: 60.00 Ft True Area: 19,793.83 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	
01/01/1999	CR-AC	Complete Reconstruction - AC	\$0	0.00	True	3" P-401, 8" P-211, 12" P-160

Network: LAL Branch: TW B (TAXIWAY B) Section: 210 Surface: AC  
 L.C.D.: 01/01/2003 Use: TAXIWAY Rank P Length: 2,600.00 Ft Width: 75.00 Ft True Area: 199,859.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2003	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 20" P-154, 14" P-152
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW C (TAXIWAY C) Section: 305 Surface: AC  
 L.C.D.: 01/01/2000 Use: TAXIWAY Rank T Length: 330.00 Ft Width: 300.00 Ft True Area: 99,742.24 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1972	IMPORTED	BUILT		2.00	True	1972 2" P-401 8" LIMEROCK

Date:02/23/2012

## Work History Report

9 of 16

Pavement Database:

Network: LAL Branch: TW C (TAXIWAY C) Section: 307 Surface: AC  
 L.C.D.: 01/01/2000 Use: TAXIWAY Rank P Length: 330.00 Ft Width: 100.00 Ft True Area: 33,900.97 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2000	NC-AC	New Construction - AC	\$0	3.00	True	2000 3" P-401, 10" P-211, 12" P-160, 8" P-152
01/01/1972	INITIAL	Initial Construction	\$0	2.00	True	1972 2" P-401, 8" LIMEROCK

Network: LAL Branch: TW C (TAXIWAY C) Section: 310 Surface: AC  
 L.C.D.: 01/01/2004 Use: TAXIWAY Rank P Length: 900.00 Ft Width: 80.00 Ft True Area: 79,390.53 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2004	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 20" P-154, 14" P-152
01/01/1992	IMPORTED	BUILT		1.50	True	1992 1.5" MIN P-401 ON EXISTING LIMEROCK

Network: LAL Branch: TW C (TAXIWAY C) Section: 320 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 250.00 Ft Width: 50.00 Ft True Area: 12,991.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW C (TAXIWAY C) Section: 322 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 50.00 Ft Width: 80.00 Ft True Area: 4,408.23 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW CENTER (TAXIWAY CENTER) Section: 705 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 600.00 Ft Width: 40.00 Ft True Area: 26,474.77 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW CENTER (TAXIWAY CENTER) Section: 710 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 800.00 Ft Width: 60.00 Ft True Area: 48,499.71 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 405 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 2,100.00 Ft Width: 50.00 Ft True Area:108,145.83 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 410 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 900.00 Ft Width: 50.00 Ft True Area: 46,311.41 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 415 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 120.00 Ft Width: 50.00 Ft True Area: 6,058.11 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Date:02/23/2012

# Work History Report

10 of 16

Pavement Database:

Network: LAL Branch: TW D (TAXIWAY D) Section: 417 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 4,632.55 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 420 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 145.00 Ft Width: 50.00 Ft True Area: 7,470.77 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 422 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 4,584.93 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 425 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 360.00 Ft Width: 50.00 Ft True Area: 18,724.88 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 430 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 120.00 Ft Width: 50.00 Ft True Area: 6,071.61 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 432 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 4,573.34 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW D (TAXIWAY D) Section: 435 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 430.00 Ft Width: 40.00 Ft True Area: 18,086.34 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW E (TAXIWAY E) Section: 510 Surface: AC  
 L.C.D.: 01/01/1992 Use: TAXIWAY Rank P Length: 3,000.00 Ft Width: 50.00 Ft True Area:157,401.90 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1992	IMPORTED	BUILT		1.50	True	1992 1.5" MIN P-401 ON EXISTING LIMEROCK

Network: LAL Branch: TW E (TAXIWAY E) Section: 515 Surface: AC  
 L.C.D.: 01/01/1962 Use: TAXIWAY Rank P Length: 600.00 Ft Width: 50.00 Ft True Area: 32,281.62 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in)	Major M&R	Comments
01/01/1992	ST-ST	Surface Treatment - Sand Tar			False	1992 CHIP SEAL
01/01/1962	IMPORTED	OVERLAY			True	EST 1962 BIT

Date:02/23/2012

## Work History Report

11 of 16

Pavement Database:

Network: LAL Branch: TW E (TAXIWAY E) Section: 520 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 280.00 Ft Width: 100.00 Ft True Area: 28,549.08 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	IMPORTED	BUILT			True	1944 PCC

Network: LAL Branch: TW E (TAXIWAY E) Section: 525 Surface: AC  
 L.C.D.: 01/01/1964 Use: TAXIWAY Rank P Length: 2,600.00 Ft Width: 40.00 Ft True Area: 106,549.96 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1992	IMPORTED	REPAIR			False	1992 CHIP SEAL
01/01/1964	IMPORTED	BUILT			True	1964 BIT SECTION UNKNOWN

Network: LAL Branch: TW E (TAXIWAY E) Section: 530 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 200.00 Ft Width: 45.00 Ft True Area: 9,326.75 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW E (TAXIWAY E) Section: 535 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 200.00 Ft Width: 50.00 Ft True Area: 10,473.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW E (TAXIWAY E) Section: 537 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 70.00 Ft Width: 50.00 Ft True Area: 3,544.74 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW E (TAXIWAY E) Section: 540 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 225.00 Ft Width: 50.00 Ft True Area: 11,281.87 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW E (TAXIWAY E) Section: 545 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 160.00 Ft Width: 50.00 Ft True Area: 8,501.23 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW F (TAXIWAY F) Section: 615 Surface: AC  
 L.C.D.: 01/01/1986 Use: TAXIWAY Rank P Length: 2,430.00 Ft Width: 50.00 Ft True Area: 123,851.87 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	IMPORTED	BUILT		1.00	True	1986 1" P-401
01/01/1986	IMPORTED	OVERLAY		3.00	True	3" BIT 8" LIMEROCK

Network: LAL Branch: TW F (TAXIWAY F) Section: 617 Surface: AC  
 L.C.D.: 01/01/1986 Use: TAXIWAY Rank P Length: 100.00 Ft Width: 50.00 Ft True Area: 5,107.58 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1986	INITIAL	Initial Construction	\$0	0.00	True	

Date:02/23/2012

# Work History Report

12 of 16

Pavement Database:

Network: LAL Branch: TW F (TAXIWAY F) Section: 619 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 4,590.87 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW G (TAXIWAY G) Section: 605 Surface: AC  
 L.C.D.: 01/01/2003 Use: TAXIWAY Rank T Length: 1,300.00 Ft Width: 50.00 Ft True Area: 68,220.47 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2003	SS-FS	Surface Seal - Fog Seal	\$0	0.00	False	SEAL COAT APPLIED
01/01/2003	CR-AC	Complete Reconstruction - AC	\$0	3.00	True	3" P-401, 10" P-211, 12" P-154
01/01/1986	IMPORTED	OVERLAY		1.00	True	1986 1" P-401 OL
01/01/1962	IMPORTED	BUILT		1.25	True	1962 1.25" P-401 OL ON EXISTING

Network: LAL Branch: TW G (TAXIWAY G) Section: 620 Surface: AC  
 L.C.D.: 01/01/1998 Use: TAXIWAY Rank P Length: 840.00 Ft Width: 50.00 Ft True Area: 42,898.89 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1998	IMPORTED	BUILT		3.00	True	1998 3" P401 ON 8" P211 ON 12" P160

Network: LAL Branch: TW G (TAXIWAY G) Section: 625 Surface: AC  
 L.C.D.: 01/01/2011 Use: TAXIWAY Rank P Length: 200.00 Ft Width: 80.00 Ft True Area: 18,308.47 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2011	NC-AC	New Construction - AC	\$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW H (TAXIWAY H) Section: 805 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 2,200.00 Ft Width: 50.00 Ft True Area: 110,979.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW H (TAXIWAY H) Section: 810 Surface: AC  
 L.C.D.: 01/01/2011 Use: TAXIWAY Rank P Length: 800.00 Ft Width: 50.00 Ft True Area: 40,349.95 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2011	NC-AC	New Construction - AC	\$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW H (TAXIWAY H) Section: 820 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 170.00 Ft Width: 50.00 Ft True Area: 8,989.59 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW H (TAXIWAY H) Section: 822 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 90.00 Ft Width: 50.00 Ft True Area: 4,846.21 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	



Date:02/23/2012

# Work History Report

13 of 16

Pavement Database:

Network: LAL Branch: TW J (TAXIWAY JULIET) Section: 1105 Surface: AC  
 L.C.D.: 01/01/2011 Use: TAXIWAY Rank P Length: 480.00 Ft Width: 100.00 Ft True Area: 48,758.74 SqF

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

Network: LAL Branch: TW J (TAXIWAY JULIET) Section: 245 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 400.00 Ft Width: 75.00 Ft True Area: 36,526.51 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW K (TAXIWAY KILO) Section: 238 Surface: AAC  
 L.C.D.: 01/01/2003 Use: TAXIWAY Rank P Length: 200.00 Ft Width: 75.00 Ft True Area: 18,154.55 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2003	HI-AG	New Construction	\$0	0.00	True	
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	5" P-401, 8" P-211, 12" P-160, 20" P-152

Network: LAL Branch: TW K (TAXIWAY KILO) Section: 240 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 400.00 Ft Width: 75.00 Ft True Area: 35,856.02 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	5" P401, 8" P-211, 12" P-160, 20" P-152

Network: LAL Branch: TW L (TAXIWAY L) Section: 1201 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 70.00 Ft Width: 50.00 Ft True Area: 3,692.54 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW L (TAXIWAY L) Section: 1203 Surface: PCC  
 L.C.D.: 01/01/1944 Use: TAXIWAY Rank P Length: 190.00 Ft Width: 50.00 Ft True Area: 9,864.10 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW L (TAXIWAY L) Section: 1205 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 1,600.00 Ft Width: 40.00 Ft True Area: 66,331.67 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW L (TAXIWAY L) Section: 1215 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 100.00 Ft Width: 80.00 Ft True Area: 10,734.46 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Network: LAL Branch: TW L (TAXIWAY L) Section: 1220 Surface: AC  
 L.C.D.: 12/25/1999 Use: TAXIWAY Rank P Length: 1,700.00 Ft Width: 40.00 Ft True Area: 68,854.35 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

Date:02/23/2012

**Work History Report**

14 of 16

*Pavement Database:*

**Network:** LAL **Branch:** TW P (TAXIWAY P) **Section:** 1605 **Surface:** AAC  
**L.C.D.:** 01/01/2008 **Use:** TAXIWAY **Rank P Length:** 5,000.00 Ft **Width:** 50.00 Ft **True Area:**254,930.98 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2008	ML-OL	Mill and Overlay	\$0	0.00	True	
01/01/1996	IMPORTED	OVERLAY		3.00	True	1996 3" P401
01/01/1996	IMPORTED	BUILT		12.00	True	1996 12" P211 ON 12" P160

**Network:** LAL **Branch:** TW P2 (TAXIWAY P2) **Section:** 1610 **Surface:** AAC  
**L.C.D.:** 01/01/2008 **Use:** TAXIWAY **Rank P Length:** 500.00 Ft **Width:** 50.00 Ft **True Area:** 29.679.57 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/2008	ML-OL	Mill and Overlay	\$0	0.00	True	
01/01/1996	IMPORTED	BUILT		12.00	True	1996 12" P211 ON 12" P160
01/01/1996	IMPORTED	OVERLAY		3.00	True	1996 3" P401 ON

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 905 **Surface:** AC  
**L.C.D.:** 01/01/1992 **Use:** TAXIWAY **Rank T Length:** 2,100.00 Ft **Width:** 50.00 Ft **True Area:**105,514.24 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1992	IMPORTED	BUILT		1.50	True	1992 1.5" P-401 EXISTING LIMEROCK

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 915 **Surface:** AC  
**L.C.D.:** 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 230.00 Ft **Width:** 50.00 Ft **True Area:** 11,498.76 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 917 **Surface:** PCC  
**L.C.D.:** 01/01/1944 **Use:** TAXIWAY **Rank P Length:** 50.00 Ft **Width:** 90.00 Ft **True Area:** 4,533.18 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 920 **Surface:** AC  
**L.C.D.:** 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 90.00 Ft **Width:** 50.00 Ft **True Area:** 4,962.69 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 922 **Surface:** PCC  
**L.C.D.:** 01/01/1944 **Use:** TAXIWAY **Rank P Length:** 50.00 Ft **Width:** 90.00 Ft **True Area:** 4,572.03 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 925 **Surface:** AC  
**L.C.D.:** 12/25/1999 **Use:** TAXIWAY **Rank P Length:** 280.00 Ft **Width:** 50.00 Ft **True Area:** 14,431.54 SqF

Work Date	Work Code	Work Description	Cost	Thickness ( in )	Major M&R	Comments
12/25/1999	INITIAL	Initial Construction	\$0	0.00	True	

**Network:** LAL **Branch:** TW S (TAXIWAY S) **Section:** 927 **Surface:** PCC  
**L.C.D.:** 01/01/1944 **Use:** TAXIWAY **Rank P Length:** 50.00 Ft **Width:** 90.00 Ft **True Area:** 4,823.65 SqF

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

Date:02/23/2012

## Work History Report

15 of 16

*Pavement Database:*

01/01/1944	INITIAL	Initial Construction	\$0	0.00	True	
------------	---------	----------------------	-----	------	------	--

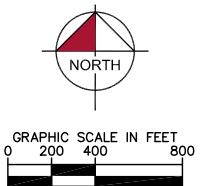
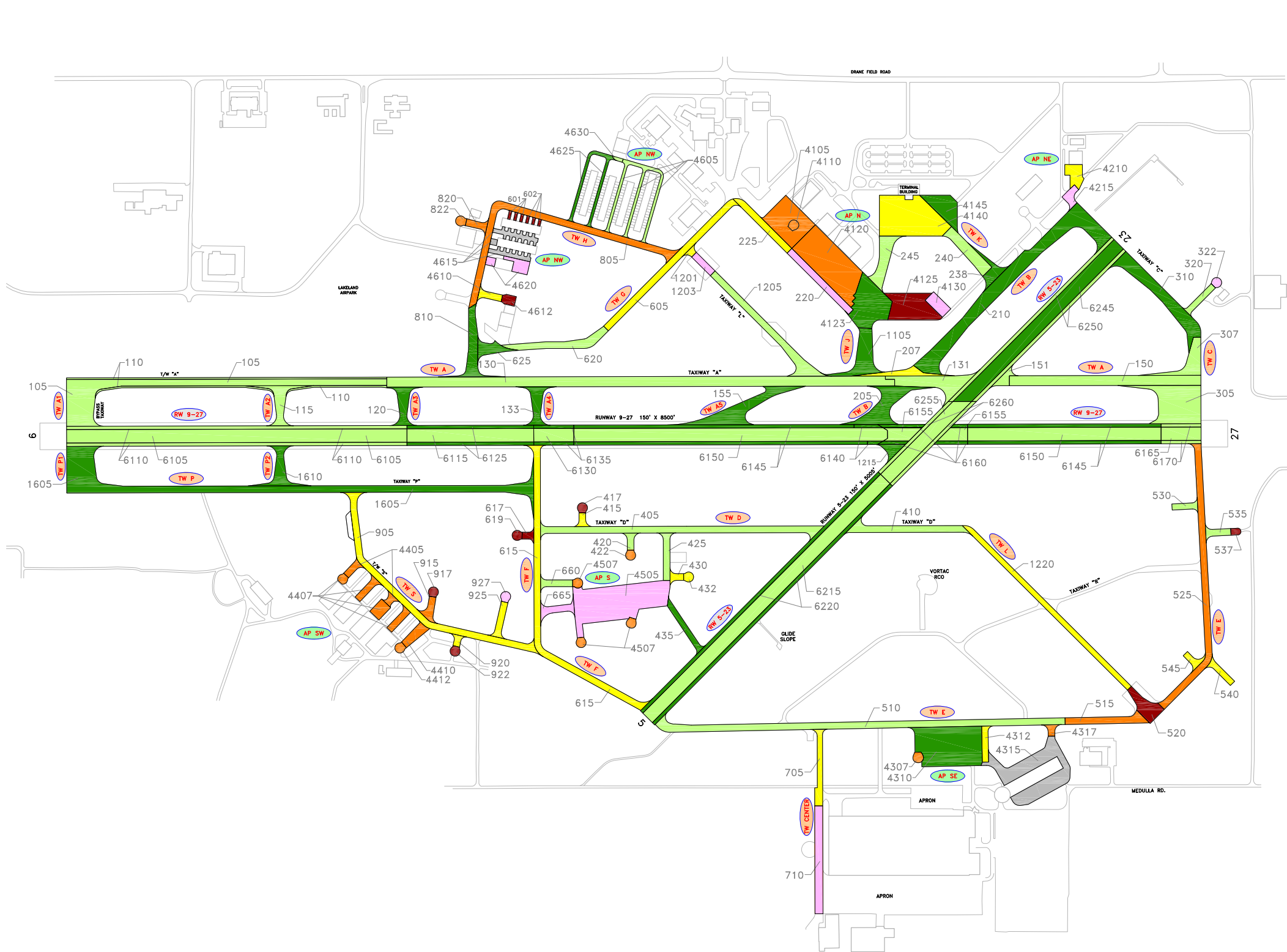
**Summary:**

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
BUILT	41	4,050,362.81	2.92	2.98
Complete Reconstruction - AC	26	2,492,529.79	2.31	1.29
Initial Construction	78	2,460,779.07	.07	.35
Mill and Overlay	3	427,484.65	.00	.00
New Construction	1	18,154.55	.00	
New Construction - AC	3	92,559.39	1.00	1.73
New Construction - PCC	1	18,858.32	.00	
OVERLAY	18	1,740,964.21	2.04	.85
Overlay - AC Structural	2	37,575.73	.50	.71
REPAIR	1	106,549.96		
Surface Reconstruction - AC	1	15,000.00	3.00	
Surface Seal - Fog Seal	1	68,220.47	.00	
Surface Treatment - Sand Tar	1	32,281.62		
Surface Treatment - Slurry Seal	1	132,699.49	.00	

STD = Standard Deviation

# **APPENDIX B**

## **2012 CONDITION MAP PAVEMENT CONDITION INDEX TABLE**



105	110	115	120	130	131	133	150	151	155
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 50'	12.5' X 400'	VAR X 50'	VAR X 50'	75' X 50'	VAR	VAR X 50'	75' X 50'	VAR	VAR
5 37	2 12	1 7	1 6	8 76	2 14	1 6	3 29	1 3	2 12
205	207	210	220	225	238	240	245	305	307
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 50'	VAR	VAR X 50'	100' X 50'	100' X 50'	100' X 50'	VAR	VAR X 50'	100' X 50'	VAR X 50'
2 15	1 4	5 41	2 7	2 6	1 5	2 8	1 7	3 23	1 8
310	320	322	405	410	415	417	420	422	425
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	100' X 48'	20' X 12.5'	100' X 50'	100' X 50'	AC	AC	AC	AC	AC
3 19	1 5	2 51	2 10	1 1	1 1	1 1	1 1	1 1	1 4
430	432	435	510	515	520	525	530	535	537
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'
1 1	1 1	1 5	5 32	2 6	1 6	4 21	1 2	1 2	1 1
540	545	601	602	605	615	617	619	620	625
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR X 45'	VAR	VAR	VAR	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	50' X 100'
1 3	1 2	1 3	1 3	3 14	4 24	1 1	1 1	1 8	1 4
660	665	705	710	805	810	820	822	905	915
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR X 50'	VAR X 50'	40' X 100'	40' X 100'	VAR X 50'	VAR	80' X 50'	20' X 12.5'	100' X 50'	VAR
1 3	1 3	1 8	3 16	3 23	1 9	1 2	1 1	3 20	1 2
917	920	922	925	927	1105	1201	1203	1205	1215
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	100' X 40'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'
1 1	1 1	1 1	1 3	1 1	1 9	1 1	1 2	2 13	1 2
1220	1605	1610	4105	4110	4120	4123	4125	4130	4140
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
100' X 40'	50' X 100'	VAR X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'	100' X 50'
2 17	6 50	2 6	2 15	1 1	4 29	3 16	2 12	1 2	3 29
4145	4210	4215	4307	4310	4312	4315	4317	4405	4407
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
50' X VAR	VAR	VAR	20' X 12.5'	100' X 50'	50' X VAR	25' X 25'	1 1	1 3	2 7
3 29	1 4	1 3	1 1	3 18	4 30	1 1	1 1	1 3	2 7
4410	4412	4505	4507	4605	4610	4612	4615	4620	4625
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	20' X 12.5'	50' X 100'	20' X 12.5'	100' X 20'	VAR X 50'	20' X 12.5'	1 1	1 9	1 4
1 2	1 1	4 36	1 3	3 18	1 2	1 1	1 9	1 4	2 12
4630	6105	6110	6115	6125	6130	6135	6140	6145	6150
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
VAR	50' X 100'	200' X 25'	50' X 100'	200' X 25'	50' X 100'	200' X 25'	VAR X 25'	200' X 25'	50' X 100'
1 1	11 51	5 26	5 19	2 10	2 6	1 4	7 36	16 76	
6155	6160	6165	6170	6215	6220	6245	6250	6255	6260
AC	AC	AC	AC	AC	AC	AC	AC	AC	AC
50' X 100'	200' X 25'	50' X 100'	200' X 25'	50' X 100'	200' X 25'	100' X 50'	200' X 25'	100' X 50'	200' X 25'
2 9	2 6	2 6	1 4	11 51	5 26	7 34	5 17	5 16	3 8

- LEGEND**
- RW 13-33 TYPICAL RUNWAY BRANCH ID
  - TW A TYPICAL TAXIWAY BRANCH ID
  - AP S TYPICAL APRON BRANCH ID
  - PCI 86-100 GOOD
  - PCI 71-85 SATISFACTORY
  - PCI 56-70 FAIR
  - PCI 41-55 POOR
  - PCI 26-40 VERY POOR
  - PCI 11-25 SERIOUS
  - PCI 0-10 FAILED

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

NUMBER	DATE	REVISIONS
DESIGNED: KHA	DRAWN: KHA	CHECKED: KHA
DATE:		



2012 CONDITION MAP  
**LAKELAND LINDER REGIONAL AIRPORT**  
**POLK COUNTY, FLORIDA**  
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER  
**LAL**  
FOOT DISTRICT  
**1**

**Table B-1: Pavement Condition Index**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Total Samples Inspected</b>	<b>Total Samples</b>	<b>PCI</b>	<b>PCI Category</b>
North Apron	AP N	APRON	220	32,500	P	PCC	2	7	30	Very Poor
North Apron	AP N	APRON	225	27,471	P	AAC	2	6	56	Fair
North Apron	AP N	APRON	4105	73,769	P	AAC	2	15	55	Poor
North Apron	AP N	APRON	4110	4,626	P	APC	1	1	46	Poor
North Apron	AP N	APRON	4120	140,938	P	PCC	4	29	49	Poor
North Apron	AP N	APRON	4123	81,179	P	AC	3	16	100	Good
North Apron	AP N	APRON	4125	65,476	P	AC	2	12	18	Serious
North Apron	AP N	APRON	4130	16,359	P	PCC	1	2	27	Very Poor
North Apron	AP N	APRON	4140	132,699	P	AC	3	29	69	Fair
North Apron	AP N	APRON	4145	37,818	P	AC	3	29	100	Good
Northeast Apron	AP NE	APRON	4210	18,858	T	PCC	1	4	60	Fair
Northeast Apron	AP NE	APRON	4215	10,574	P	AC	1	2	36	Very Poor
Northwest Apron	AP NW	APRON	601	3,762	P	PCC	1	3	11	Serious
Northwest Apron	AP NW	APRON	602	3,273	P	PCC	1	3	11	Serious
Northwest Apron	AP NW	APRON	4605	40,952	P	AC	3	18	74	Satisfactory
Northwest Apron	AP NW	APRON	4610	9,949	P	AC	1	2	63	Fair
Northwest Apron	AP NW	APRON	4612	7,289	P	PCC	1	1	24	Serious
Northwest Apron	AP NW	APRON	4615	33,325	P	PCC	1	9	0	Failed
Northwest Apron	AP NW	APRON	4620	18,190	P	PCC	1	4	37	Very Poor
Northwest Apron	AP NW	APRON	4625	26,470	P	AC	2	12	93	Good
Northwest Apron	AP NW	APRON	4630	1,780	P	PCC	1	1	73	Satisfactory
South Apron	AP S	APRON	660	12,867	P	AC	1	3	78	Satisfactory

**Table B-1: Pavement Condition Index (Continued)**

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft <sup>2</sup> )	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
South Apron	AP S	APRON	665	16,039	P	AC	1	3	28	Very Poor
South Apron	AP S	APRON	4505	174,036	P	AC	4	36	34	Very Poor
South Apron	AP S	APRON	4507	13,901	P	PCC	1	3	51	Poor
Southeast Apron	AP SE	APRON	4307	5,199	P	PCC	1	1	49	Poor
Southeast Apron	AP SE	APRON	4310	142,874	P	AAC	4	30	98	Good
Southeast Apron	AP SE	APRON	4312	13,033	P	AC	1	5	67	Fair
Southeast Apron	AP SE	APRON	4315	120,709	P	PCC	2	13	0	Failed
Southeast Apron	AP SE	APRON	4317	5,323	P	AC	1	1	55	Poor
Southwest Apron	AP SW	APRON	4405	12,763	P	AC	1	2	48	Poor
Southwest Apron	AP SW	APRON	4407	38,471	P	PCC	2	7	42	Poor
Southwest Apron	AP SW	APRON	4410	14,742	P	AC	1	2	44	Poor
Southwest Apron	AP SW	APRON	4412	4,703	P	PCC	1	1	53	Poor
Runway 5-23	RW 5-23	RUNWAY	6215	252,489	P	AC	11	51	81	Satisfactory
Runway 5-23	RW 5-23	RUNWAY	6220	126,245	P	AC	5	26	89	Good
Runway 5-23	RW 5-23	RUNWAY	6245	166,236	P	AC	7	34	89	Good
Runway 5-23	RW 5-23	RUNWAY	6250	83,118	P	AC	5	17	85	Satisfactory
Runway 5-23	RW 5-23	RUNWAY	6255	81,769	P	AC	5	16	83	Satisfactory
Runway 5-23	RW 5-23	RUNWAY	6260	40,884	P	AC	3	8	85	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6105	255,000	T	AC	11	51	74	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6110	127,500	P	AC	5	26	81	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6115	95,000	P	AAC	5	19	73	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6125	47,500	P	AAC	2	10	88	Good



**Table B-1: Pavement Condition Index (Continued)**

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft <sup>2</sup> )	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Runway 9-27	RW 9-27	RUNWAY	6130	30,000	P	AC	2	6	77	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6135	15,000	P	AC	1	4	89	Good
Runway 9-27	RW 9-27	RUNWAY	6140	7,292	P	AAC	1	2	86	Good
Runway 9-27	RW 9-27	RUNWAY	6145	180,000	P	AAC	7	36	88	Good
Runway 9-27	RW 9-27	RUNWAY	6150	379,333	P	AC	16	76	76	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6155	39,457	P	AAC	2	9	78	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6160	22,103	P	AAC	2	6	87	Good
Runway 9-27	RW 9-27	RUNWAY	6165	30,000	P	AC	2	6	75	Satisfactory
Runway 9-27	RW 9-27	RUNWAY	6170	15,000	P	AC	1	4	79	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	110	56,513	P	AC	2	12	80	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	130	283,622	P	AC	8	76	85	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	131	57,957	P	AC	2	14	85	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	150	107,625	P	AAC	3	29	79	Satisfactory
Taxiway Alpha	TW A	TAXIWAY	151	10,105	P	AC	1	3	74	Satisfactory
Taxiway A-1	TW A1	TAXIWAY	105	186,961	T	AC	5	37	76	Satisfactory
Taxiway A-2	TW A2	TAXIWAY	115	30,487	P	AC	1	7	74	Satisfactory
Taxiway A-3	TW A3	TAXIWAY	120	25,137	P	AC	1	6	87	Good
Taxiway A-4	TW A4	TAXIWAY	133	25,272	P	AAC	1	6	89	Good
Taxiway A-5	TW A5	TAXIWAY	155	65,575	P	AC	2	12	88	Good
Taxiway Bravo	TW B	TAXIWAY	205	58,832	T	AC	2	15	90	Good
Taxiway Bravo	TW B	TAXIWAY	207	19,794	P	AC	1	4	70	Fair
Taxiway Bravo	TW B	TAXIWAY	210	199,860	P	AC	5	41	94	Good

**Table B-1: Pavement Condition Index (Continued)**

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft <sup>2</sup> )	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Charlie	TW C	TAXIWAY	305	99,742	T	AC	3	23	83	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	307	33,901	P	AC	1	8	85	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	310	79,391	P	AC	3	19	93	Good
Taxiway Charlie	TW C	TAXIWAY	320	12,991	P	AC	1	3	71	Satisfactory
Taxiway Charlie	TW C	TAXIWAY	322	4,408	P	PCC	1	1	35	Very Poor
Taxiway Center	TW CENTER	TAXIWAY	705	26,475	P	AC	1	8	60	Fair
Taxiway Center	TW CENTER	TAXIWAY	710	48,500	P	AC	3	16	38	Very Poor
Taxiway Delta	TW D	TAXIWAY	405	108,146	P	AC	3	21	81	Satisfactory
Taxiway Delta	TW D	TAXIWAY	410	46,311	P	AC	2	10	71	Satisfactory
Taxiway Delta	TW D	TAXIWAY	415	6,058	P	AC	1	1	69	Fair
Taxiway Delta	TW D	TAXIWAY	417	4,633	P	PCC	1	1	14	Serious
Taxiway Delta	TW D	TAXIWAY	420	7,471	P	AC	1	1	73	Satisfactory
Taxiway Delta	TW D	TAXIWAY	422	4,585	P	PCC	1	1	46	Poor
Taxiway Delta	TW D	TAXIWAY	425	18,725	P	AC	1	4	75	Satisfactory
Taxiway Delta	TW D	TAXIWAY	430	6,072	P	AC	1	1	69	Fair
Taxiway Delta	TW D	TAXIWAY	432	4,573	P	PCC	1	1	59	Fair
Taxiway Delta	TW D	TAXIWAY	435	18,086	P	AC	1	5	89	Good
Taxiway Echo	TW E	TAXIWAY	510	157,402	P	AC	5	32	71	Satisfactory
Taxiway Echo	TW E	TAXIWAY	515	32,282	P	AC	2	6	49	Poor
Taxiway Echo	TW E	TAXIWAY	520	28,549	P	PCC	1	6	25	Serious
Taxiway Echo	TW E	TAXIWAY	525	106,550	P	AC	4	21	52	Poor
Taxiway Echo	TW E	TAXIWAY	530	9,327	P	AC	1	2	74	Satisfactory

**Table B-1: Pavement Condition Index (Continued)**

Branch Name	Branch ID	Branch Use	Section ID	True Area (ft <sup>2</sup> )	Section Rank	Surface Type	Total Samples Inspected	Total Samples	PCI	PCI Category
Taxiway Echo	TW E	TAXIWAY	535	10,473	P	AC	1	2	75	Satisfactory
Taxiway Echo	TW E	TAXIWAY	537	3,545	P	PCC	1	1	22	Serious
Taxiway Echo	TW E	TAXIWAY	540	11,282	P	AC	1	3	64	Fair
Taxiway Echo	TW E	TAXIWAY	545	8,501	P	AC	1	2	66	Fair
Taxiway Foxtrot	TW F	TAXIWAY	615	123,852	P	AC	4	24	64	Fair
Taxiway Foxtrot	TW F	TAXIWAY	617	5,108	P	AC	1	1	21	Serious
Taxiway Foxtrot	TW F	TAXIWAY	619	4,591	P	PCC	1	1	24	Serious
Taxiway Golf	TW G	TAXIWAY	605	68,220	T	AC	3	14	68	Fair
Taxiway Golf	TW G	TAXIWAY	620	42,899	P	AC	1	8	78	Satisfactory
Taxiway Golf	TW G	TAXIWAY	625	18,308	P	AC	1	4	100	Good
Taxiway Hotel	TW H	TAXIWAY	805	110,979	P	AC	3	23	51	Poor
Taxiway Hotel	TW H	TAXIWAY	810	40,350	P	AC	1	9	100	Good
Taxiway Hotel	TW H	TAXIWAY	820	8,990	P	AC	1	2	54	Poor
Taxiway Hotel	TW H	TAXIWAY	822	4,846	P	PCC	1	1	44	Poor
Taxiway Juliet	TW J	TAXIWAY	245	36,527	P	AC	1	7	83	Satisfactory
Taxiway Juliet	TW J	TAXIWAY	1105	48,759	P	AC	1	9	100	Good
Taxiway Kilo	TW K	TAXIWAY	238	18,155	P	AAC	1	5	100	Good
Taxiway Kilo	TW K	TAXIWAY	240	35,856	P	AC	2	8	78	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1201	3,693	P	AC	1	1	70	Fair
Taxiway Lima	TW L	TAXIWAY	1203	9,864	P	PCC	1	2	34	Very Poor
Taxiway Lima	TW L	TAXIWAY	1205	66,332	P	AC	2	13	81	Satisfactory
Taxiway Lima	TW L	TAXIWAY	1215	10,734	P	AC	1	2	90	Good

**Table B-1: Pavement Condition Index (Continued)**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Branch Use</b>	<b>Section ID</b>	<b>True Area (ft<sup>2</sup>)</b>	<b>Section Rank</b>	<b>Surface Type</b>	<b>Total Samples Inspected</b>	<b>Total Samples</b>	<b>PCI</b>	<b>PCI Category</b>
Taxiway Lima	TW L	TAXIWAY	1220	68,854	P	AC	2	17	69	Fair
Taxiway Papa	TW P	TAXIWAY	1605	254,931	P	AAC	6	50	98	Good
Taxiway P-2	TW P2	TAXIWAY	1610	29,680	P	AAC	2	6	88	Good
Taxiway Sierra	TW S	TAXIWAY	905	105,514	T	AC	3	20	63	Fair
Taxiway Sierra	TW S	TAXIWAY	915	11,499	P	AC	1	2	55	Poor
Taxiway Sierra	TW S	TAXIWAY	917	4,533	P	PCC	1	1	24	Serious
Taxiway Sierra	TW S	TAXIWAY	920	4,963	P	AC	1	1	61	Fair
Taxiway Sierra	TW S	TAXIWAY	922	4,572	P	PCC	1	1	21	Serious
Taxiway Sierra	TW S	TAXIWAY	925	14,432	P	AC	1	3	61	Fair
Taxiway Sierra	TW S	TAXIWAY	927	4,824	P	PCC	1	1	39	Very Poor

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

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

# **APPENDIX C**

**BRANCH CONDITION REPORT  
SECTION CONDITION REPORT**

Date: 2 /23/2012

**Branch Condition Report**

1 of 3

Pavement Database: NetworkID: LAL

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
AP N (NORTH APRON)	10	3,419.00	176.50	612,835.24	APRON	55.00	26.72	59.34
AP NE (NORTHEAST APRON)	2	560.00	50.00	29,431.92	APRON	48.00	12.00	51.38
AP NW (NORTHWEST APRON)	9	5,370.00	38.89	144,990.17	APRON	42.89	31.72	49.48
AP S (SOUTH APRON)	4	1,340.00	112.50	216,843.09	APRON	47.75	19.40	37.26
AP SE (SOUTHEAST APRON)	5	1,425.00	138.00	287,138.52	APRON	53.40	32.45	52.87
AP SW (SOUTHWEST APRON)	4	740.00	95.00	70,679.69	APRON	46.75	4.21	44.23
RW 5-23 (RUNWAY 5-23)	6	9,800.00	75.00	750,740.09	RUNWAY	85.33	2.92	85.00
RW 9-27 (RUNWAY 9-27)	13	16,527.00	73.08	1,243,185.39	RUNWAY	80.85	5.72	78.58
TW A (TAXIWAY A)	5	10,941.00	57.50	515,821.49	TAXIWAY	80.60	4.13	82.98
TW A1 (TAXIWAY A1)	1	3,700.00	50.00	186,961.21	TAXIWAY	76.00	0.00	76.00
TW A2 (TAXIWAY A2)	1	400.00	60.00	30,486.61	TAXIWAY	74.00	0.00	74.00
TW A3 (TAXIWAY A3)	1	500.00	50.00	25,137.41	TAXIWAY	87.00	0.00	87.00
TW A4 (TAXIWAY A4)	1	500.00	50.00	25,272.35	TAXIWAY	89.00	0.00	89.00
TW A5 (TAXIWAY A5)	1	1,300.00	50.00	65,574.52	TAXIWAY	88.00	0.00	88.00
TW B (TAXIWAY B)	3	3,370.00	75.00	278,485.57	TAXIWAY	84.67	10.50	91.45
TW C (TAXIWAY C)	5	1,860.00	122.00	230,433.15	TAXIWAY	73.40	20.45	85.14

Date: 2 /23/2012

**Branch Condition Report**

2 of 3

Pavement Database: NetworkID: LAL

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
TW CENTER (TAXIWAY CENTER)	2	1,400.00	50.00	74,974.48	TAXIWAY	49.00	11.00	45.77
TW D (TAXIWAY D)	10	4,445.00	49.00	224,659.77	TAXIWAY	64.60	20.15	75.62
TW E (TAXIWAY E)	9	7,335.00	53.89	367,910.25	TAXIWAY	55.33	19.01	59.39
TW F (TAXIWAY F)	3	2,620.00	50.00	133,550.32	TAXIWAY	36.33	19.60	60.98
TW G (TAXIWAY G)	3	2,340.00	60.00	129,427.83	TAXIWAY	82.00	13.37	75.84
TW H (TAXIWAY H)	4	3,260.00	50.00	165,164.85	TAXIWAY	62.25	22.09	62.93
TW J (TAXIWAY JULIET)	2	880.00	87.50	85,285.25	TAXIWAY	91.50	8.50	92.72
TW K (TAXIWAY KILO)	2	600.00	75.00	54,010.57	TAXIWAY	89.00	11.00	85.39
TW L (TAXIWAY L)	5	3,660.00	52.00	159,477.12	TAXIWAY	68.80	19.03	73.26
TW P (TAXIWAY P)	1	5,000.00	50.00	254,930.98	TAXIWAY	98.00	0.00	98.00
TW P2 (TAXIWAY P2)	1	500.00	50.00	29,679.57	TAXIWAY	88.00	0.00	88.00
TW S (TAXIWAY S)	7	2,850.00	67.14	150,336.09	TAXIWAY	46.29	16.81	58.91

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	34	1,361,918.63	49.32	26.65	52.45
RUNWAY	19	1,993,925.48	82.26	5.43	81.00
TAXIWAY	67	3,187,579.39	67.15	22.36	77.13
<b>All</b>	<b>120</b>	<b>6,543,423.50</b>	<b>64.49</b>	<b>24.58</b>	<b>73.17</b>

STD = Standard Deviation



Date: 2 /23/2012

## Section Condition Report

1 of 6

Pavement Database: NetworkID: LAL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP N (NORTH APRON)	220	01/01/1944	PCC	APRON	P	0	32,500.00	01/16/2012	68	30.00
AP N (NORTH APRON)	225	01/01/1986	AAC	APRON	P	0	27,470.96	01/16/2012	26	56.00
AP N (NORTH APRON)	4105	01/01/1986	AAC	APRON	P	0	73,769.10	01/16/2012	26	55.00
AP N (NORTH APRON)	4110	01/01/1986	APC	APRON	P	0	4,626.14	01/16/2012	26	46.00
AP N (NORTH APRON)	4120	01/01/1960	PCC	APRON	P	0	140,937.50	01/16/2012	52	49.00
AP N (NORTH APRON)	4123	01/01/2011	AC	APRON	P	0	81,178.56	01/01/2011	0	100.00
AP N (NORTH APRON)	4125	01/01/1962	AC	APRON	P	0	65,476.33	01/16/2012	50	18.00
AP N (NORTH APRON)	4130	01/01/1944	PCC	APRON	P	0	16,359.37	01/16/2012	68	27.00
AP N (NORTH APRON)	4140	12/25/1999	AC	APRON	P	0	132,699.49	01/16/2012	13	69.00
AP N (NORTH APRON)	4145	01/01/2011	AC	APRON	P	0	37,817.79	01/01/2011	0	100.00
AP NE (NORTHEAST APRON)	4210	01/01/2006	PCC	APRON	T	0	18,858.32	01/16/2012	6	60.00
AP NE (NORTHEAST APRON)	4215	12/25/1999	AC	APRON	P	0	10,573.60	01/16/2012	13	36.00
AP NW (NORTHWEST APRON)	4605	12/25/1999	AC	APRON	P	0	40,952.35	01/16/2012	13	74.00
AP NW (NORTHWEST APRON)	4610	12/25/1999	AC	APRON	P	0	9,949.36	01/16/2012	13	63.00
AP NW (NORTHWEST APRON)	4612	01/01/1944	PCC	APRON	P	0	7,288.60	01/16/2012	68	24.00
AP NW (NORTHWEST APRON)	4615	12/25/1999	PCC	APRON	P	0	33,325.00	01/16/2012	13	0.00
AP NW (NORTHWEST APRON)	4620	12/25/1999	PCC	APRON	P	0	18,190.00	01/16/2012	13	37.00
AP NW (NORTHWEST APRON)	4625	12/25/1999	AC	APRON	P	0	26,470.06	01/16/2012	13	93.00
AP NW (NORTHWEST APRON)	4630	12/25/1999	PCC	APRON	P	0	1,780.18	01/16/2012	13	73.00
AP NW (NORTHWEST APRON)	601	12/25/1999	PCC	APRON	P	0	3,761.78	01/16/2012	13	11.00
AP NW (NORTHWEST APRON)	602	12/25/1999	PCC	APRON	P	0	3,272.84	01/16/2012	13	11.00
AP S (SOUTH APRON)	4505	12/25/1999	AC	APRON	P	0	174,036.07	01/16/2012	13	34.00
AP S (SOUTH APRON)	4507	01/01/1944	PCC	APRON	P	0	13,901.11	01/16/2012	68	51.00
AP S (SOUTH APRON)	660	12/25/1999	AC	APRON	P	0	12,867.03	01/16/2012	13	78.00
AP S (SOUTH APRON)	665	12/25/1999	AC	APRON	P	0	16,038.88	01/16/2012	13	28.00
AP SE (SOUTHEAST APRON)	4307	01/01/1944	PCC	APRON	P	0	5,198.95	01/16/2012	68	49.00
AP SE (SOUTHEAST APRON)	4310	01/01/2005	AAC	APRON	P	0	142,874.10	01/16/2012	7	98.00

Date: 2 /23/2012

## Section Condition Report

2 of 6

Pavement Database: NetworkID: LAL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
AP SE (SOUTHEAST APRON)	4312	12/25/1999	AC	APRON	P	0	13,033.36	01/16/2012	13	67.00
AP SE (SOUTHEAST APRON)	4315	12/25/1999	PCC	APRON	P	0	120,708.73	01/16/2012	13	-2.00
AP SE (SOUTHEAST APRON)	4317	12/25/1999	AC	APRON	P	0	5,323.38	01/16/2012	13	55.00
AP SW (SOUTHWEST APRON)	4405	12/25/1999	AC	APRON	P	0	12,763.37	01/16/2012	13	48.00
AP SW (SOUTHWEST APRON)	4407	01/01/1944	PCC	APRON	P	0	38,471.42	01/16/2012	68	42.00
AP SW (SOUTHWEST APRON)	4410	12/25/1999	AC	APRON	P	0	14,742.11	01/16/2012	13	44.00
AP SW (SOUTHWEST APRON)	4412	01/01/1944	PCC	APRON	P	0	4,702.79	01/16/2012	68	53.00
RW 5-23 (RUNWAY 5-23)	6215	01/01/2005	AC	RUNWAY	P	0	252,489.21	01/16/2012	7	81.00
RW 5-23 (RUNWAY 5-23)	6220	01/01/2005	AC	RUNWAY	P	0	126,244.60	01/16/2012	7	89.00
RW 5-23 (RUNWAY 5-23)	6245	01/01/2005	AC	RUNWAY	P	0	166,235.52	01/16/2012	7	89.00
RW 5-23 (RUNWAY 5-23)	6250	01/01/2005	AC	RUNWAY	P	0	83,117.61	01/16/2012	7	85.00
RW 5-23 (RUNWAY 5-23)	6255	01/01/2000	AC	RUNWAY	P	0	81,768.79	01/16/2012	12	83.00
RW 5-23 (RUNWAY 5-23)	6260	01/01/2000	AC	RUNWAY	P	0	40,884.36	01/16/2012	12	85.00
RW 9-27 (RUNWAY 9-27)	6105	01/01/1993	AC	RUNWAY	T	0	255,000.00	01/16/2012	19	74.00
RW 9-27 (RUNWAY 9-27)	6110	01/01/1993	AC	RUNWAY	P	0	127,500.00	01/16/2012	19	81.00
RW 9-27 (RUNWAY 9-27)	6115	01/01/2000	AAC	RUNWAY	P	0	95,000.00	01/16/2012	12	73.00
RW 9-27 (RUNWAY 9-27)	6125	01/01/2000	AAC	RUNWAY	P	0	47,500.00	01/16/2012	12	88.00
RW 9-27 (RUNWAY 9-27)	6130	01/01/2000	AC	RUNWAY	P	0	30,000.00	01/16/2012	12	77.00
RW 9-27 (RUNWAY 9-27)	6135	01/01/2000	AC	RUNWAY	P	0	15,000.00	01/16/2012	12	89.00
RW 9-27 (RUNWAY 9-27)	6140	01/01/2000	AAC	RUNWAY	P	0	7,291.86	01/16/2012	12	86.00
RW 9-27 (RUNWAY 9-27)	6145	01/01/2000	AAC	RUNWAY	P	0	179,999.90	01/16/2012	12	88.00
RW 9-27 (RUNWAY 9-27)	6150	01/01/2000	AC	RUNWAY	P	0	379,333.33	01/16/2012	12	76.00
RW 9-27 (RUNWAY 9-27)	6155	01/01/2000	AAC	RUNWAY	P	0	39,456.87	01/16/2012	12	78.00
RW 9-27 (RUNWAY 9-27)	6160	01/01/2000	AAC	RUNWAY	P	0	22,103.43	01/16/2012	12	87.00
RW 9-27 (RUNWAY 9-27)	6165	01/01/2000	AC	RUNWAY	P	0	30,000.00	01/16/2012	12	75.00
RW 9-27 (RUNWAY 9-27)	6170	01/01/2000	AC	RUNWAY	P	0	15,000.00	01/16/2012	12	79.00
TW A (TAXIWAY A)	110	01/01/1998	AC	TAXIWAY	P	0	56,513.47	01/16/2012	14	80.00

Date: 2 /23/2012

## Section Condition Report

3 of 6

Pavement Database: NetworkID: LAL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW A (TAXIWAY A)	130	01/01/1998	AC	TAXIWAY	P	0	283,621.74	01/16/2012	14	85.00
TW A (TAXIWAY A)	131	12/25/1999	AC	TAXIWAY	P	0	57,956.51	01/16/2012	13	85.00
TW A (TAXIWAY A)	150	01/01/2000	AAC	TAXIWAY	P	0	107,625.00	01/16/2012	12	79.00
TW A (TAXIWAY A)	151	01/01/2000	AC	TAXIWAY	P	0	10,104.77	01/16/2012	12	74.00
TW A1 (TAXIWAY A1)	105	01/01/1999	AC	TAXIWAY	T	0	186,961.21	01/16/2012	13	76.00
TW A2 (TAXIWAY A2)	115	01/01/1993	AC	TAXIWAY	P	0	30,486.61	01/16/2012	19	74.00
TW A3 (TAXIWAY A3)	120	01/01/1993	AC	TAXIWAY	P	0	25,137.41	01/16/2012	19	87.00
TW A4 (TAXIWAY A4)	133	01/01/1986	AAC	TAXIWAY	P	0	25,272.35	01/16/2012	26	89.00
TW A5 (TAXIWAY A5)	155	01/01/1999	AC	TAXIWAY	P	0	65,574.52	01/16/2012	13	88.00
TW B (TAXIWAY B)	205	12/25/1999	AC	TAXIWAY	T	0	58,831.78	01/16/2012	13	90.00
TW B (TAXIWAY B)	207	12/25/1999	AC	TAXIWAY	P	0	19,793.83	01/16/2012	13	70.00
TW B (TAXIWAY B)	210	01/01/2003	AC	TAXIWAY	P	0	199,859.96	01/16/2012	9	94.00
TW C (TAXIWAY C)	305	01/01/2000	AC	TAXIWAY	T	0	99,742.24	01/16/2012	12	83.00
TW C (TAXIWAY C)	307	01/01/2000	AC	TAXIWAY	P	0	33,900.97	01/16/2012	12	85.00
TW C (TAXIWAY C)	310	01/01/2004	AC	TAXIWAY	P	0	79,390.53	01/16/2012	8	93.00
TW C (TAXIWAY C)	320	12/25/1999	AC	TAXIWAY	P	0	12,991.18	01/16/2012	13	71.00
TW C (TAXIWAY C)	322	01/01/1944	PCC	TAXIWAY	P	0	4,408.23	01/16/2012	68	35.00
TW CENTER (TAXIWAY CENTER)	705	12/25/1999	AC	TAXIWAY	P	0	26,474.77	01/16/2012	13	60.00
TW CENTER (TAXIWAY CENTER)	710	12/25/1999	AC	TAXIWAY	P	0	48,499.71	01/16/2012	13	38.00
TW D (TAXIWAY D)	405	12/25/1999	AC	TAXIWAY	P	0	108,145.83	01/16/2012	13	81.00
TW D (TAXIWAY D)	410	12/25/1999	AC	TAXIWAY	P	0	46,311.41	01/16/2012	13	71.00
TW D (TAXIWAY D)	415	12/25/1999	AC	TAXIWAY	P	0	6,058.11	01/16/2012	13	69.00
TW D (TAXIWAY D)	417	01/01/1944	PCC	TAXIWAY	P	0	4,632.55	01/16/2012	68	14.00
TW D (TAXIWAY D)	420	12/25/1999	AC	TAXIWAY	P	0	7,470.77	01/16/2012	13	73.00
TW D (TAXIWAY D)	422	01/01/1944	PCC	TAXIWAY	P	0	4,584.93	01/16/2012	68	46.00
TW D (TAXIWAY D)	425	12/25/1999	AC	TAXIWAY	P	0	18,724.88	01/16/2012	13	75.00

Date: 2 /23/2012

## Section Condition Report

4 of 6

Pavement Database: NetworkID: LAL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW D (TAXIWAY D)	430	12/25/1999	AC	TAXIWAY	P	0	6,071.61	01/16/2012	13	69.00
TW D (TAXIWAY D)	432	01/01/1944	PCC	TAXIWAY	P	0	4,573.34	01/16/2012	68	59.00
TW D (TAXIWAY D)	435	12/25/1999	AC	TAXIWAY	P	0	18,086.34	01/16/2012	13	89.00
TW E (TAXIWAY E)	510	01/01/1992	AC	TAXIWAY	P	0	157,401.90	01/16/2012	20	71.00
TW E (TAXIWAY E)	515	01/01/1962	AC	TAXIWAY	P	0	32,281.62	01/16/2012	50	49.00
TW E (TAXIWAY E)	520	01/01/1944	PCC	TAXIWAY	P	0	28,549.08	01/16/2012	68	25.00
TW E (TAXIWAY E)	525	01/01/1964	AC	TAXIWAY	P	0	106,549.96	01/16/2012	48	52.00
TW E (TAXIWAY E)	530	12/25/1999	AC	TAXIWAY	P	0	9,326.75	01/16/2012	13	74.00
TW E (TAXIWAY E)	535	12/25/1999	AC	TAXIWAY	P	0	10,473.10	01/16/2012	13	75.00
TW E (TAXIWAY E)	537	01/01/1944	PCC	TAXIWAY	P	0	3,544.74	01/16/2012	68	22.00
TW E (TAXIWAY E)	540	12/25/1999	AC	TAXIWAY	P	0	11,281.87	01/16/2012	13	64.00
TW E (TAXIWAY E)	545	12/25/1999	AC	TAXIWAY	P	0	8,501.23	01/16/2012	13	66.00
TW F (TAXIWAY F)	615	01/01/1986	AC	TAXIWAY	P	0	123,851.87	01/16/2012	26	64.00
TW F (TAXIWAY F)	617	01/01/1986	AC	TAXIWAY	P	0	5,107.58	01/16/2012	26	21.00
TW F (TAXIWAY F)	619	01/01/1944	PCC	TAXIWAY	P	0	4,590.87	01/16/2012	68	24.00
TW G (TAXIWAY G)	605	01/01/2003	AC	TAXIWAY	T	0	68,220.47	01/16/2012	9	68.00
TW G (TAXIWAY G)	620	01/01/1998	AC	TAXIWAY	P	0	42,898.89	01/16/2012	14	78.00
TW G (TAXIWAY G)	625	01/01/2011	AC	TAXIWAY	P	0	18,308.47	01/01/2011	0	100.00
TW H (TAXIWAY H)	805	12/25/1999	AC	TAXIWAY	P	0	110,979.10	01/16/2012	13	51.00
TW H (TAXIWAY H)	810	01/01/2011	AC	TAXIWAY	P	0	40,349.95	01/01/2011	0	100.00
TW H (TAXIWAY H)	820	12/25/1999	AC	TAXIWAY	P	0	8,989.59	01/16/2012	13	54.00
TW H (TAXIWAY H)	822	01/01/1944	PCC	TAXIWAY	P	0	4,846.21	01/16/2012	68	44.00
TW J (TAXIWAY JULIET)	1105	01/01/2011	AC	TAXIWAY	P	0	48,758.74	01/01/2011	0	100.00
TW J (TAXIWAY JULIET)	245	12/25/1999	AC	TAXIWAY	P	0	36,526.51	01/16/2012	13	83.00
TW K (TAXIWAY KILO)	238	01/01/2003	AAC	TAXIWAY	P	0	18,154.55	01/16/2012	9	100.00
TW K (TAXIWAY KILO)	240	12/25/1999	AC	TAXIWAY	P	0	35,856.02	01/16/2012	13	78.00
TW L (TAXIWAY L)	1201	12/25/1999	AC	TAXIWAY	P	0	3,692.54	01/16/2012	13	70.00

Date: 2 /23/2012

## Section Condition Report

5 of 6

Pavement Database: NetworkID: LAL

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TW L (TAXIWAY L)	1203	01/01/1944	PCC	TAXIWAY	P	0	9,864.10	01/16/2012	68	34.00
TW L (TAXIWAY L)	1205	12/25/1999	AC	TAXIWAY	P	0	66,331.67	01/16/2012	13	81.00
TW L (TAXIWAY L)	1215	12/25/1999	AC	TAXIWAY	P	0	10,734.46	01/16/2012	13	90.00
TW L (TAXIWAY L)	1220	12/25/1999	AC	TAXIWAY	P	0	68,854.35	01/16/2012	13	69.00
TW P (TAXIWAY P)	1605	01/01/2008	AAC	TAXIWAY	P	0	254,930.98	01/16/2012	4	98.00
TW P2 (TAXIWAY P2)	1610	01/01/2008	AAC	TAXIWAY	P	0	29,679.57	01/16/2012	4	88.00
TW S (TAXIWAY S)	905	01/01/1992	AC	TAXIWAY	T	0	105,514.24	01/16/2012	20	63.00
TW S (TAXIWAY S)	915	12/25/1999	AC	TAXIWAY	P	0	11,498.76	01/16/2012	13	55.00
TW S (TAXIWAY S)	917	01/01/1944	PCC	TAXIWAY	P	0	4,533.18	01/16/2012	68	24.00
TW S (TAXIWAY S)	920	12/25/1999	AC	TAXIWAY	P	0	4,962.69	01/16/2012	13	61.00
TW S (TAXIWAY S)	922	01/01/1944	PCC	TAXIWAY	P	0	4,572.03	01/16/2012	68	21.00
TW S (TAXIWAY S)	925	12/25/1999	AC	TAXIWAY	P	0	14,431.54	01/16/2012	13	61.00
TW S (TAXIWAY S)	927	01/01/1944	PCC	TAXIWAY	P	0	4,823.65	01/16/2012	68	39.00

Date: 2 /23/2012

## Section Condition Report

6 of 6

*Pavement Database:*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	0.00	226,413.51	5	100.00	0.00	100.00
03-05	4.00	284,610.55	2	93.00	5.00	96.96
06-10	7.60	1,155,444.87	10	85.70	12.23	87.68
11-15	12.79	3,368,625.85	68	67.41	21.53	70.51
16-20	19.33	701,040.16	6	75.00	7.55	73.41
26-30	26.00	260,098.00	6	55.17	20.31	61.87
over 40	64.87	547,190.56	23	36.13	13.05	40.52
All	22.65	6,543,423.50	120	64.49	24.58	73.17

# **APPENDIX D**

## **PAVEMENT CONDITION PREDICTION TABLE PREDICTED PCI BY PAVEMENT USE GRAPH**

**Table D-1: Pavement Condition Prediction**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
North Apron	AP N	220	30	30	29	28	27	26	25	25	24	23	22
North Apron	AP N	225	56	55	52	50	47	45	42	40	37	35	32
North Apron	AP N	4105	55	54	51	49	46	44	41	39	36	34	31
North Apron	AP N	4110	46	45	42	38	35	31	27	23	18	14	10
North Apron	AP N	4120	49	49	48	47	46	45	44	43	43	42	41
North Apron	AP N	4123	100	96	94	92	89	87	85	83	80	78	76
North Apron	AP N	4125	18	18	18	18	18	18	18	17	17	17	17
North Apron	AP N	4130	27	27	26	25	24	23	22	22	21	20	19
North Apron	AP N	4140	69	68	66	65	63	61	60	58	57	55	54
North Apron	AP N	4145	100	96	94	92	89	87	85	83	80	78	76
Northeast Apron	AP NE	4210	60	60	59	58	57	56	55	54	53	53	52
Northeast Apron	AP NE	4215	36	36	36	36	36	36	36	35	35	35	35
Northwest Apron	AP NW	4605	74	73	71	69	68	66	64	63	61	59	58
Northwest Apron	AP NW	4610	63	62	61	59	58	56	55	53	52	51	50
Northwest Apron	AP NW	4612	24	24	23	22	21	20	19	19	18	17	16
Northwest Apron	AP NW	4615	0	0	0	0	0	0	0	0	0	0	0
Northwest Apron	AP NW	4620	37	37	36	35	34	33	32	32	31	30	29
Northwest Apron	AP NW	4625	93	92	90	87	85	83	81	79	77	75	73
Northwest Apron	AP NW	4630	73	73	72	71	70	69	68	67	66	65	64
Northwest Apron	AP NW	601	11	11	10	9	8	7	6	6	5	4	3
Northwest Apron	AP NW	602	11	11	10	9	8	7	6	6	5	4	3
South Apron	AP S	4505	34	34	34	34	34	34	34	33	33	33	33



**Table D-1: Pavement Condition Prediction (Continued)**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
South Apron	AP S	4507	51	51	50	49	48	47	46	45	45	44	43
South Apron	AP S	660	78	77	75	73	71	69	68	66	64	63	61
South Apron	AP S	665	28	28	28	28	28	28	28	27	27	27	27
Southeast Apron	AP SE	4307	49	49	48	47	46	45	44	43	43	42	41
Southeast Apron	AP SE	4310	98	97	94	92	89	87	84	82	79	77	74
Southeast Apron	AP SE	4312	67	66	65	63	61	60	58	57	55	54	53
Southeast Apron	AP SE	4315	0	0	0	0	0	0	0	0	0	0	0
Southeast Apron	AP SE	4317	55	54	53	52	51	49	48	47	46	45	44
Southwest Apron	AP SW	4405	48	48	46	45	45	44	43	42	41	40	40
Southwest Apron	AP SW	4407	42	42	41	40	39	38	37	37	36	35	34
Southwest Apron	AP SW	4410	44	44	43	42	41	40	40	39	39	38	38
Southwest Apron	AP SW	4412	53	53	52	51	50	49	48	47	47	46	45
Runway 5-23	RW 5-23	6215	81	80	79	78	76	75	74	72	71	69	68
Runway 5-23	RW 5-23	6220	89	88	87	86	84	83	82	80	79	77	76
Runway 5-23	RW 5-23	6245	89	88	87	86	84	83	82	80	79	77	76
Runway 5-23	RW 5-23	6250	85	84	83	82	80	79	78	76	75	73	72
Runway 5-23	RW 5-23	6255	83	82	81	80	78	77	76	74	73	71	70
Runway 5-23	RW 5-23	6260	85	84	83	82	80	79	78	76	75	73	72
Runway 9-27	RW 9-27	6105	74	73	72	71	69	68	67	65	64	62	61
Runway 9-27	RW 9-27	6110	81	80	79	78	76	75	74	72	71	69	68
Runway 9-27	RW 9-27	6115	73	72	70	68	66	64	62	60	59	57	55
Runway 9-27	RW 9-27	6125	88	87	85	83	81	79	77	75	74	72	70

**Table D-1: Pavement Condition Prediction (Continued)**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Runway 9-27	RW 9-27	6130	77	76	75	74	72	71	70	68	67	65	64
Runway 9-27	RW 9-27	6135	89	88	87	86	84	83	82	80	79	77	76
Runway 9-27	RW 9-27	6140	86	85	83	81	79	77	75	73	72	70	68
Runway 9-27	RW 9-27	6145	88	87	85	83	81	79	77	75	74	72	70
Runway 9-27	RW 9-27	6150	76	75	74	73	71	70	69	67	66	64	63
Runway 9-27	RW 9-27	6155	78	77	75	73	71	69	67	65	64	62	60
Runway 9-27	RW 9-27	6160	87	86	84	82	80	78	76	74	73	71	69
Runway 9-27	RW 9-27	6165	75	74	73	72	70	69	68	66	65	63	62
Runway 9-27	RW 9-27	6170	79	78	77	76	74	73	72	70	69	67	66
Taxiway Alpha	TW A	110	80	79	78	76	74	73	71	70	68	66	65
Taxiway Alpha	TW A	130	85	84	83	81	79	78	76	75	73	71	70
Taxiway Alpha	TW A	131	85	84	83	81	79	78	76	75	73	71	70
Taxiway Alpha	TW A	150	79	78	76	74	73	71	69	67	65	63	61
Taxiway Alpha	TW A	151	74	73	72	70	68	67	65	64	62	60	59
Taxiway A-1	TW A1	105	76	75	74	72	70	69	67	66	64	62	61
Taxiway A-2	TW A2	115	74	73	72	70	68	67	65	64	62	60	59
Taxiway A-3	TW A3	120	87	86	85	83	81	80	78	77	75	73	72
Taxiway A-4	TW A4	133	89	88	86	84	83	81	79	77	75	73	71
Taxiway A-5	TW A5	155	88	87	86	84	82	81	79	78	76	74	73
Taxiway Bravo	TW B	205	90	89	88	86	84	83	81	80	78	76	75
Taxiway Bravo	TW B	207	70	69	68	66	64	63	61	60	58	56	55
Taxiway Bravo	TW B	210	94	93	92	90	88	87	85	84	82	80	79

**Table D-1: Pavement Condition Prediction (Continued)**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Charlie	TW C	305	83	82	81	79	77	76	74	73	71	69	68
Taxiway Charlie	TW C	307	85	84	83	81	79	78	76	75	73	71	70
Taxiway Charlie	TW C	310	93	92	91	89	87	86	84	83	81	79	78
Taxiway Charlie	TW C	320	71	70	69	67	65	64	62	61	59	57	56
Taxiway Charlie	TW C	322	35	35	34	33	32	31	30	30	29	28	27
Taxiway Center	TW CENTER	705	60	59	58	56	54	53	51	50	48	46	45
Taxiway Center	TW CENTER	710	38	37	36	34	32	31	29	28	26	24	23
Taxiway Delta	TW D	405	81	80	79	77	75	74	72	71	69	67	66
Taxiway Delta	TW D	410	71	70	69	67	65	64	62	61	59	57	56
Taxiway Delta	TW D	415	69	68	67	65	63	62	60	59	57	55	54
Taxiway Delta	TW D	417	14	14	13	12	11	10	9	9	8	7	6
Taxiway Delta	TW D	420	73	72	71	69	67	66	64	63	61	59	58
Taxiway Delta	TW D	422	46	46	45	44	43	42	41	40	40	39	38
Taxiway Delta	TW D	425	75	74	73	71	69	68	66	65	63	61	60
Taxiway Delta	TW D	430	69	68	67	65	63	62	60	59	57	55	54
Taxiway Delta	TW D	432	59	59	58	57	56	55	54	53	52	52	51
Taxiway Delta	TW D	435	89	88	87	85	83	82	80	79	77	75	74
Taxiway Echo	TW E	510	71	70	69	67	65	64	62	61	59	57	56
Taxiway Echo	TW E	515	49	48	47	45	43	42	40	39	37	35	34
Taxiway Echo	TW E	520	25	25	24	23	22	21	20	20	19	18	17
Taxiway Echo	TW E	525	52	51	50	48	46	45	43	42	40	38	37
Taxiway Echo	TW E	530	74	73	72	70	68	67	65	64	62	60	59

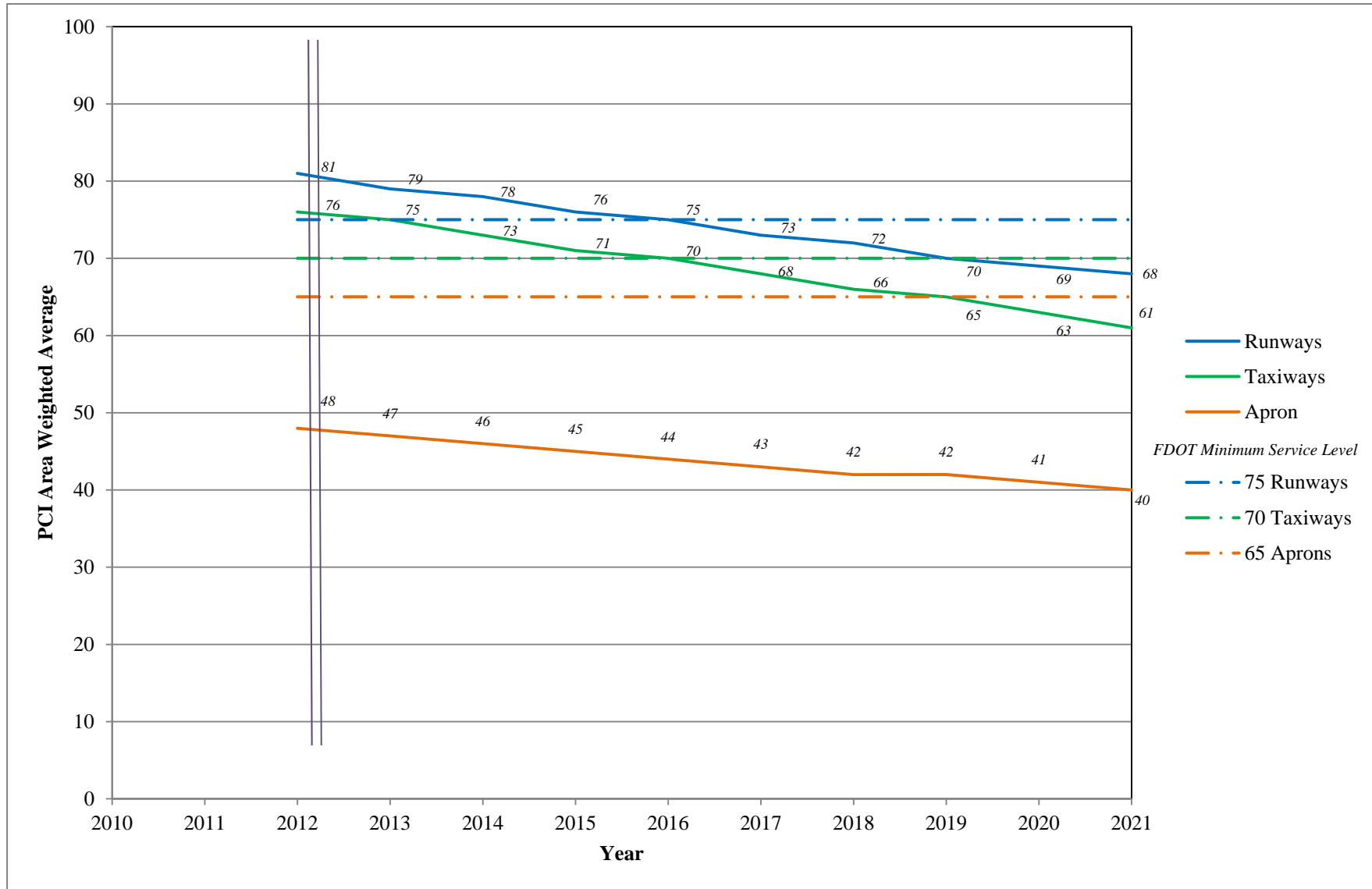
**Table D-1: Pavement Condition Prediction (Continued)**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Echo	TW E	535	75	74	73	71	69	68	66	65	63	61	60
Taxiway Echo	TW E	537	22	22	21	20	19	18	17	17	16	15	14
Taxiway Echo	TW E	540	64	63	62	60	58	57	55	54	52	50	49
Taxiway Echo	TW E	545	66	65	64	62	60	59	57	56	54	52	51
Taxiway Foxtrot	TW F	615	64	63	62	60	58	57	55	54	52	50	49
Taxiway Foxtrot	TW F	617	21	20	19	17	15	14	12	11	9	7	6
Taxiway Foxtrot	TW F	619	24	24	23	22	21	20	19	19	18	17	16
Taxiway Golf	TW G	605	68	67	66	64	62	61	59	58	56	54	53
Taxiway Golf	TW G	620	78	77	76	74	72	71	69	68	66	64	63
Taxiway Golf	TW G	625	100	98	96	94	93	91	90	88	86	85	83
Taxiway Hotel	TW H	805	51	50	49	47	45	44	42	41	39	37	36
Taxiway Hotel	TW H	810	100	98	96	94	93	91	90	88	86	85	83
Taxiway Hotel	TW H	820	54	53	52	50	48	47	45	44	42	40	39
Taxiway Hotel	TW H	822	44	44	43	42	41	40	39	39	38	37	36
Taxiway Juliet	TW J	1105	100	98	96	94	93	91	90	88	86	85	83
Taxiway Juliet	TW J	245	83	82	81	79	77	76	74	73	71	69	68
Taxiway Kilo	TW K	238	100	99	97	95	94	92	90	88	86	84	82
Taxiway Kilo	TW K	240	78	77	76	74	72	71	69	68	66	64	63
Taxiway Lima	TW L	1201	70	69	68	66	64	63	61	60	58	56	55
Taxiway Lima	TW L	1203	34	34	33	32	31	30	29	29	28	27	26
Taxiway Lima	TW L	1205	81	80	79	77	75	74	72	71	69	67	66
Taxiway Lima	TW L	1215	90	89	88	86	84	83	81	80	78	76	75

**Table D-1: Pavement Condition Prediction (Continued)**

Branch Name	Branch ID	Section ID	Current PCI	PCI Forecast									
				2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Taxiway Lima	TW L	1220	69	68	67	65	63	62	60	59	57	55	54
Taxiway Papa	TW P	1605	98	97	95	93	92	90	88	86	84	82	80
Taxiway P-2	TW P2	1610	88	87	85	83	82	80	78	76	74	72	70
Taxiway Sierra	TW S	905	63	62	61	59	57	56	54	53	51	49	48
Taxiway Sierra	TW S	915	55	54	53	51	49	48	46	45	43	41	40
Taxiway Sierra	TW S	917	24	24	23	22	21	20	19	19	18	17	16
Taxiway Sierra	TW S	920	21	60	59	57	55	54	52	51	49	47	46
Taxiway Sierra	TW S	922	21	21	20	19	18	17	16	16	15	14	13
Taxiway Sierra	TW S	925	61	60	59	57	55	54	52	51	49	47	46
Taxiway Sierra	TW S	927	39	39	38	37	36	35	34	34	33	32	31

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



# **APPENDIX E**

## **YEAR 1 MAINTENANCE ACTIVITIES TABLE**

**Table E-1: Year 1 Maintenance Activities**

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Taxiway Juliet	TW J	245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	969.70	SqFt	\$0.40	\$387.90
Taxiway Kilo	TW K	240	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,887.90	SqFt	\$0.40	\$2,755.17
Taxiway Lima	TW L	1201	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,692.50	SqFt	\$0.40	\$1,477.02
Taxiway Lima	TW L	1205	L & T CR	M	Crack Sealing - AC	245.50	Ft	\$2.25	\$552.35
Taxiway Lima	TW L	1205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,704.70	SqFt	\$0.40	\$681.89
Taxiway Lima	TW L	1215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	589.50	SqFt	\$0.40	\$235.81
Taxiway Lima	TW L	1220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	68,853.80	SqFt	\$0.40	\$27,541.74
North Apron	AP N	4140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	124,889.90	SqFt	\$0.40	\$49,956.36
Northwest Apron	AP NW	4605	OIL SPILLAGE	N	Patching - AC Shallow	135.20	SqFt	\$2.90	\$392.01
Northwest Apron	AP NW	4605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,618.30	SqFt	\$0.40	\$647.31
Northwest Apron	AP NW	4625	WEATH/RAVEL	L	Surface Seal - Rejuvenating	390.40	SqFt	\$0.40	\$156.17
South Apron	AP S	660	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,178.30	SqFt	\$0.40	\$1,671.35
Southeast Apron	AP SE	4312	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,033.30	SqFt	\$0.40	\$5,213.34
Runway 5-23	RW 5-23	6215	WEATH/RAVEL	L	Surface Seal - Rejuvenating	57,085.00	SqFt	\$0.40	\$22,834.21
Runway 5-23	RW 5-23	6220	WEATH/RAVEL	L	Surface Seal - Rejuvenating	13,203.30	SqFt	\$0.40	\$5,281.36
Runway 5-23	RW 5-23	6245	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,699.50	SqFt	\$0.40	\$2,279.80
Runway 5-23	RW 5-23	6250	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,146.50	SqFt	\$0.40	\$858.61
Runway 5-23	RW 5-23	6255	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,662.30	SqFt	\$0.40	\$5,864.99
Runway 5-23	RW 5-23	6260	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,631.70	SqFt	\$0.40	\$1,852.68
Runway 5-23	RW 5-23	6260	WEATH/RAVEL	M	Surface Seal - Coat Tar	333.20	SqFt	\$0.40	\$133.29
Runway 9-27	RW 9-27	6105	L & T CR	M	Crack Sealing - AC	64.90	Ft	\$2.25	\$146.08
Runway 9-27	RW 9-27	6105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	111,016.80	SqFt	\$0.40	\$44,407.09
Runway 9-27	RW 9-27	6105	WEATH/RAVEL	M	Surface Seal - Coat Tar	4,362.80	SqFt	\$0.40	\$1,745.13



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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Runway 9-27	RW 9-27	6110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	29,891.10	SqFt	\$0.40	\$11,956.55
Runway 9-27	RW 9-27	6115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	23,939.80	SqFt	\$0.40	\$9,576.00
Runway 9-27	RW 9-27	6115	WEATH/RAVEL	M	Surface Seal - Coat Tar	2,508.00	SqFt	\$0.40	\$1,003.20
Runway 9-27	RW 9-27	6115	L & T CR	H	Crack Sealing - AC	49.40	Ft	\$2.25	\$111.18
Runway 9-27	RW 9-27	6115	L & T CR	M	Crack Sealing - AC	497.90	Ft	\$2.25	\$1,120.34
Runway 9-27	RW 9-27	6125	PATCHING	M	Patching - AC Deep	17.50	SqFt	\$4.90	\$85.86
Runway 9-27	RW 9-27	6125	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,275.00	SqFt	\$0.40	\$1,710.00
Runway 9-27	RW 9-27	6130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,850.00	SqFt	\$0.40	\$2,340.00
Runway 9-27	RW 9-27	6130	L & T CR	M	Crack Sealing - AC	477.10	Ft	\$2.25	\$1,073.53
Runway 9-27	RW 9-27	6135	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,800.00	SqFt	\$0.40	\$720.00
Runway 9-27	RW 9-27	6140	WEATH/RAVEL	L	Surface Seal - Rejuvenating	819.10	SqFt	\$0.40	\$327.66
Runway 9-27	RW 9-27	6145	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,861.90	SqFt	\$0.40	\$7,944.82
Runway 9-27	RW 9-27	6150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	106,392.60	SqFt	\$0.40	\$42,557.41
Runway 9-27	RW 9-27	6150	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,896.70	SqFt	\$0.40	\$758.67
Runway 9-27	RW 9-27	6150	PATCHING	M	Patching - AC Deep	163.60	SqFt	\$4.90	\$801.40
Runway 9-27	RW 9-27	6150	L & T CR	H	Crack Sealing - AC	28.50	Ft	\$2.25	\$64.03
Runway 9-27	RW 9-27	6150	L & T CR	M	Crack Sealing - AC	948.60	Ft	\$2.25	\$2,134.30
Runway 9-27	RW 9-27	6155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,796.20	SqFt	\$0.40	\$5,918.53
Runway 9-27	RW 9-27	6160	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,530.90	SqFt	\$0.40	\$1,012.38
Runway 9-27	RW 9-27	6165	WEATH/RAVEL	L	Surface Seal - Rejuvenating	19,217.80	SqFt	\$0.40	\$7,687.20
Runway 9-27	RW 9-27	6170	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,153.90	SqFt	\$0.40	\$3,261.60
Taxiway Alpha	TW A	110	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,679.90	SqFt	\$0.40	\$3,872.01
Taxiway Alpha	TW A	130	WEATH/RAVEL	L	Surface Seal - Rejuvenating	24,977.40	SqFt	\$0.40	\$9,991.05

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

<b>Branch Name</b>	<b>Branch ID</b>	<b>Section ID</b>	<b>Distress Description</b>	<b>Distress Severity</b>	<b>Work Description</b>	<b>Work Quantity</b>	<b>Work Unit</b>	<b>Unit Cost</b>	<b>Work Cost</b>
Taxiway Alpha	TW A	130	WEATH/RAVEL	M	Surface Seal - Coat Tar	113.40	SqFt	\$0.40	\$45.38
Taxiway Alpha	TW A	131	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,285.40	SqFt	\$0.40	\$2,514.20
Taxiway Alpha	TW A	150	WEATH/RAVEL	L	Surface Seal - Rejuvenating	31,091.40	SqFt	\$0.40	\$12,436.67
Taxiway Alpha	TW A	151	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,062.80	SqFt	\$0.40	\$2,425.14
Taxiway A-1	TW A1	105	WEATH/RAVEL	L	Surface Seal - Rejuvenating	20,077.50	SqFt	\$0.40	\$8,031.06
Taxiway A-1	TW A1	105	WEATH/RAVEL	M	Surface Seal - Coat Tar	257.10	SqFt	\$0.40	\$102.85
Taxiway A-2	TW A2	115	WEATH/RAVEL	M	Surface Seal - Coat Tar	311.80	SqFt	\$0.40	\$124.72
Taxiway A-2	TW A2	115	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,351.50	SqFt	\$0.40	\$3,340.61
Taxiway A-3	TW A3	120	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,939.70	SqFt	\$0.40	\$775.89
Taxiway A-4	TW A4	133	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,369.60	SqFt	\$0.40	\$547.86
Taxiway A-5	TW A5	155	WEATH/RAVEL	L	Surface Seal - Rejuvenating	7,828.40	SqFt	\$0.40	\$3,131.38
Taxiway Bravo	TW B	205	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,225.20	SqFt	\$0.40	\$1,290.11
Taxiway Bravo	TW B	207	WEATH/RAVEL	L	Surface Seal - Rejuvenating	17,270.40	SqFt	\$0.40	\$6,908.23
Taxiway Bravo	TW B	207	WEATH/RAVEL	M	Surface Seal - Coat Tar	224.50	SqFt	\$0.40	\$89.81
Taxiway Bravo	TW B	210	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,089.00	SqFt	\$0.40	\$3,235.63
Taxiway Charlie	TW C	305	WEATH/RAVEL	L	Surface Seal - Rejuvenating	14,628.70	SqFt	\$0.40	\$5,851.54
Taxiway Charlie	TW C	305	L & T CR	M	Crack Sealing - AC	172.90	Ft	\$2.25	\$389.09
Taxiway Charlie	TW C	307	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,766.70	SqFt	\$0.40	\$1,506.71
Taxiway Charlie	TW C	310	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,505.90	SqFt	\$0.40	\$1,402.36
Taxiway Charlie	TW C	320	OIL SPILLAGE	N	Patching - AC Shallow	392.60	SqFt	\$2.90	\$1,138.66
Taxiway Charlie	TW C	320	WEATH/RAVEL	L	Surface Seal - Rejuvenating	6,495.50	SqFt	\$0.40	\$2,598.24
Taxiway Delta	TW D	405	WEATH/RAVEL	L	Surface Seal - Rejuvenating	36,048.30	SqFt	\$0.40	\$14,419.44
Taxiway Delta	TW D	410	WEATH/RAVEL	L	Surface Seal - Rejuvenating	28,944.40	SqFt	\$0.40	\$11,577.85

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

Branch Name	Branch ID	Section ID	Distress Description	Distress Severity	Work Description	Work Quantity	Work Unit	Unit Cost	Work Cost
Taxiway Delta	TW D	410	DEPRESSION	M	Patching - AC Deep	296.80	SqFt	\$4.90	\$1,454.33
Taxiway Delta	TW D	415	WEATH/RAVEL	L	Surface Seal - Rejuvenating	3,029.10	SqFt	\$0.40	\$1,211.64
Taxiway Delta	TW D	415	DEPRESSION	M	Patching - AC Deep	164.50	SqFt	\$4.90	\$806.22
Taxiway Delta	TW D	420	WEATH/RAVEL	M	Surface Seal - Coat Tar	496.00	SqFt	\$0.40	\$198.40
Taxiway Delta	TW D	420	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,000.00	SqFt	\$0.40	\$400.00
Taxiway Delta	TW D	425	WEATH/RAVEL	L	Surface Seal - Rejuvenating	9,362.40	SqFt	\$0.40	\$3,744.98
Taxiway Delta	TW D	430	WEATH/RAVEL	L	Surface Seal - Rejuvenating	1,500.00	SqFt	\$0.40	\$600.00
Taxiway Delta	TW D	430	WEATH/RAVEL	M	Surface Seal - Coat Tar	618.00	SqFt	\$0.40	\$247.20
Taxiway Echo	TW E	510	WEATH/RAVEL	M	Surface Seal - Coat Tar	1,532.10	SqFt	\$0.40	\$612.85
Taxiway Echo	TW E	510	WEATH/RAVEL	L	Surface Seal - Rejuvenating	76,020.80	SqFt	\$0.40	\$30,408.56
Taxiway Echo	TW E	510	L & T CR	M	Crack Sealing - AC	152.10	Ft	\$2.25	\$342.18
Taxiway Echo	TW E	530	WEATH/RAVEL	L	Surface Seal - Rejuvenating	4,977.40	SqFt	\$0.40	\$1,990.98
Taxiway Echo	TW E	535	WEATH/RAVEL	L	Surface Seal - Rejuvenating	5,236.50	SqFt	\$0.40	\$2,094.62
Taxiway Echo	TW E	545	WEATH/RAVEL	L	Surface Seal - Rejuvenating	8,501.20	SqFt	\$0.40	\$3,400.49
Taxiway Golf	TW G	605	WEATH/RAVEL	L	Surface Seal - Rejuvenating	11,479.10	SqFt	\$0.40	\$4,591.69
Taxiway Golf	TW G	620	WEATH/RAVEL	L	Surface Seal - Rejuvenating	2,839.00	SqFt	\$0.40	\$1,135.60
								<b>Total =</b>	\$430,222.55

# **APPENDIX F**

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

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

<b>Year</b>	<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
2012	North Apron	220	PCC	32,500	\$678,599.84	30	Reconstruction	100
2012	North Apron	225	AAC	27,471	\$175,539.34	55	Mill and Overlay	100
2012	North Apron	4105	AAC	73,769	\$503,252.59	54	Mill and Overlay	100
2012	North Apron	4110	APC	4,626	\$39,553.48	45	Mill and Overlay	100
2012	North Apron	4120	PCC	140,938	\$1,205,015.21	49	PCC Restoration	100
2012	North Apron	4125	AC	65,476	\$1,367,145.45	18	Reconstruction	100
2012	North Apron	4130	PCC	16,359	\$341,583.57	27	Reconstruction	100
2012	Northeast Apron	4210	PCC	18,858	\$79,770.63	60	PCC Restoration	100
2012	Northeast Apron	4215	AC	10,574	\$142,553.22	36	Reconstruction	100
2012	Northwest Apron	601	PCC	3,762	\$78,545.95	11	Reconstruction	100
2012	Northwest Apron	602	PCC	3,273	\$68,336.88	11	Reconstruction	100
2012	Northwest Apron	4610	AC	9,949	\$36,454.43	62	Mill and Overlay	100
2012	Northwest Apron	4612	PCC	7,289	\$152,185.93	24	Reconstruction	100
2012	Northwest Apron	4615	PCC	33,325	\$695,825.84	0	Reconstruction	100
2012	Northwest Apron	4620	PCC	18,190	\$222,809.23	37	Reconstruction	100
2012	South Apron	665	AC	16,039	\$334,891.74	28	Reconstruction	100
2012	South Apron	4505	AC	174,036	\$2,775,526.48	34	Reconstruction	100
2012	South Apron	4507	PCC	13,901	\$112,849.17	51	PCC Restoration	100
2012	Southeast Apron	4307	PCC	5,199	\$44,451.01	49	PCC Restoration	100
2012	Southeast Apron	4315	PCC	120,709	\$2,520,397.69	0	Reconstruction	100
2012	Southeast Apron	4317	AC	5,323	\$36,316.08	54	Mill and Overlay	100
2012	Southwest Apron	4405	AC	12,763	\$109,126.78	48	Mill and Overlay	100

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

<b>Year</b>	<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
2012	Southwest Apron	4407	PCC	38,471	\$328,930.53	42	PCC Restoration	100
2012	Southwest Apron	4410	AC	14,742	\$126,045.00	44	Mill and Overlay	100
2012	Southwest Apron	4412	PCC	4,703	\$34,114.03	53	PCC Restoration	100
2012	Taxiway Charlie	322	PCC	4,408	\$64,867.09	35	Reconstruction	100
2012	Taxiway Center	705	AC	26,475	\$123,425.28	59	Mill and Overlay	100
2012	Taxiway Center	710	AC	48,500	\$594,072.74	37	Reconstruction	100
2012	Taxiway Delta	417	PCC	4,633	\$96,727.62	14	Reconstruction	100
2012	Taxiway Delta	422	PCC	4,585	\$39,201.14	46	PCC Restoration	100
2012	Taxiway Delta	432	PCC	4,573	\$21,320.90	59	PCC Restoration	100
2012	Taxiway Echo	515	AC	32,282	\$276,007.76	48	Mill and Overlay	100
2012	Taxiway Echo	520	PCC	28,549	\$596,104.65	25	Reconstruction	100
2012	Taxiway Echo	525	AC	106,550	\$864,972.27	51	Mill and Overlay	100
2012	Taxiway Echo	537	PCC	3,545	\$74,014.15	22	Reconstruction	100
2012	Taxiway Echo	540	AC	11,282	\$38,143.98	63	Mill and Overlay	100
2012	Taxiway Foxtrot	615	AC	123,852	\$418,742.94	63	Mill and Overlay	100
2012	Taxiway Foxtrot	617	AC	5,108	\$106,646.25	20	Reconstruction	100
2012	Taxiway Foxtrot	619	PCC	4,591	\$95,857.34	24	Reconstruction	100
2012	Taxiway Hotel	805	AC	110,979	\$948,870.98	50	Mill and Overlay	100
2012	Taxiway Hotel	820	AC	8,990	\$65,210.46	53	Mill and Overlay	100
2012	Taxiway Hotel	822	PCC	4,846	\$41,435.08	44	PCC Restoration	100
2012	Taxiway Lima	1203	PCC	9,864	\$157,312.62	34	Reconstruction	100
2012	Taxiway Sierra	905	AC	105,514	\$386,603.89	62	Mill and Overlay	100

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

<b>Year</b>	<b>Branch Name</b>	<b>Section ID</b>	<b>Surface Type</b>	<b>Section Area (ft<sup>2</sup>)</b>	<b>Major M&amp;R Costs*</b>	<b>PCI Before M&amp;R</b>	<b>M&amp;R Activity</b>	<b>PCI After M&amp;R</b>
2012	Taxiway Sierra	915	AC	11,499	\$78,444.51	54	Mill and Overlay	100
2012	Taxiway Sierra	917	PCC	4,533	\$94,652.78	24	Reconstruction	100
2012	Taxiway Sierra	920	AC	4,963	\$20,992.16	60	Mill and Overlay	100
2012	Taxiway Sierra	922	PCC	4,572	\$95,463.96	21	Reconstruction	100
2012	Taxiway Sierra	925	AC	14,432	\$61,045.36	60	Mill and Overlay	100
2012	Taxiway Sierra	927	PCC	4,824	\$47,189.75	39	Reconstruction	100
2013	Taxiway Echo	545	AC	8,501	\$27,126.90	64	Mill and Overlay	100
2014	Southeast Apron	4312	AC	13,033	\$46,749.37	63	Mill and Overlay	100
2014	Taxiway Golf	605	AC	68,220	\$224,217.96	64	Mill and Overlay	100
2015	North Apron	4140	AC	132,699	\$490,259.32	63	Mill and Overlay	100
2015	Taxiway Bravo	207	AC	19,794	\$67,007.40	64	Mill and Overlay	100
2015	Taxiway Delta	415	AC	6,058	\$22,381.74	63	Mill and Overlay	100
2015	Taxiway Delta	430	AC	6,072	\$22,431.61	63	Mill and Overlay	100
2015	Taxiway Lima	1201	AC	3,693	\$12,500.23	64	Mill and Overlay	100
2015	Taxiway Lima	1220	AC	68,854	\$254,382.94	63	Mill and Overlay	100
2016	Runway 9-27	6115	AAC	95,000	\$331,248.36	64	Mill and Overlay	100
2016	Taxiway Charlie	320	AC	12,991	\$45,297.97	64	Mill and Overlay	100
2016	Taxiway Delta	410	AC	46,311	\$161,479.77	64	Mill and Overlay	100
2016	Taxiway Echo	510	AC	157,402	\$548,832.85	64	Mill and Overlay	100
2017	Northwest Apron	4605	AC	40,952	\$147,077.48	64	Mill and Overlay	100
2017	Taxiway Delta	420	AC	7,471	\$26,830.74	64	Mill and Overlay	100
2018	Taxiway Alpha	151	AC	10,105	\$37,379.29	64	Mill and Overlay	100

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

Year	Branch Name	Section ID	Surface Type	Section Area (ft <sup>2</sup> )	Major M&R Costs*	PCI Before M&R	M&R Activity	PCI After M&R
2018	Taxiway A-2	115	AC	30,487	\$112,775.23	64	Mill and Overlay	100
2018	Taxiway Echo	530	AC	9,327	\$34,501.26	64	Mill and Overlay	100
2019	South Apron	660	AC	12,867	\$49,025.28	64	Mill and Overlay	100
2019	Runway 9-27	6105	AC	255,000	\$971,587.65	64	Mill and Overlay	100
2019	Runway 9-27	6155	AAC	39,457	\$150,336.50	64	Mill and Overlay	100
2019	Taxiway A-1	105	AC	186,961	\$712,349.81	64	Mill and Overlay	100
2019	Taxiway Delta	425	AC	18,725	\$77,861.82	63	Mill and Overlay	100
2019	Taxiway Echo	535	AC	10,473	\$43,549.26	63	Mill and Overlay	100
2020	Runway 9-27	6150	AC	379,333	\$1,488,675.47	64	Mill and Overlay	100
2020	Runway 9-27	6165	AC	30,000	\$128,488.42	63	Mill and Overlay	100
2020	Taxiway Alpha	150	AAC	107,625	\$460,952.20	63	Mill and Overlay	100
2020	Taxiway Golf	620	AC	42,899	\$168,354.64	64	Mill and Overlay	100
2020	Taxiway Kilo	240	AC	35,856	\$140,715.23	64	Mill and Overlay	100
2021	Northwest Apron	4630	PCC	1,780	\$7,195.82	64	PCC Restoration	100
2021	Runway 9-27	6130	AC	30,000	\$121,265.57	64	Mill and Overlay	100
<b>Total</b>					<b>\$24,749,983.85</b>	<b>49</b>		<b>100</b>

\* Costs are adjusted for inflation.



# **APPENDIX G**

## **10-YEAR M&R MAP**



# **APPENDIX H**

## **PHOTOGRAPHS**





Runway 5-23, Section 6215, Sample Unit 310 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling



Runway 5-23, Section 6260, Sample Unit 560 – Low severity (52) Weathering and Raveling





Taxiway Charlie, Section 322, Sample Unit 203 – Medium severity (72) Shattered Slab



Taxiway Alpha, Section 150, Sample Unit 227 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling





Northeast Apron, Section 4215, Sample Unit 200 – Low severity (52) Weathering and Raveling, low severity (53) Rutting, low severity (43) Block Cracking, low severity (48) Longitudinal and Transverse Cracking



Taxiway Bravo, Section 210, Sample Unit 217 – Low severity (52) Weathering and Raveling





Taxiway Echo, Section 525, Sample Unit 403 – Low severity (48) Longitudinal and Transverse Cracking, low and medium severity (52) Weathering and Raveling



Taxiway Lima, Section 520, Sample Unit 125 – Low severity (70) Scaling, Crazeing, and Map Cracking, low severity (74) Joint Spalling, medium severity (72) Shattered Slab, low severity (63) Linear Cracking





Taxiway Foxtrot, Section 615, Sample Unit 602 – Low severity (43) Block Cracking



South Apron, Section 4505, Sample Unit 305 – Medium severity (52) Weathering and Raveling, low severity (48) Longitudinal and Transverse Cracking, low severity (45) Depression





Runway 9-27, Section 6150, Sample Unit 443 – Low severity (48) Longitudinal and Transverse Cracking



Runway 9-27, Section 6105, Sample Unit 302 – Medium severity (52) Weathering and Raveling





Taxiway Alpha, Section 105, Sample Unit 102 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling



Northeast Apron, Section 4140, Sample Unit 203 – Low severity (52) Weathering and Raveling, low severity (43) Block Cracking





North Apron, Section 4120, Sample Unit 500 – Low severity (63) Longitudinal, Transverse, and Diagonal Cracking, low severity (70) Scaling, Craziing, and Map Cracking



North Apron, Section 4110, Sample Unit 700 – Medium severity (47) Joint Reflection Cracking, medium severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling



Taxiway Sierra, Section 905, Sample Unit 915 – Low severity (48) Longitudinal and Transverse Cracking, low severity (52) Weathering and Raveling

# **APPENDIX I**

## **PCI RE-INSPECTION REPORT**

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

Section: 220 of 10 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 32,500.00SqFt Length: 650.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 7 Surveyed: 2

Conditions: PCI:30.00 |

Inspection Comments:

Sample Number: 228 Type: R Area: 16.00Slabs PCI = 13

Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00 Slabs	Comments:
75 CORNER SPALLING	H	1.00 Slabs	Comments:
74 JOINT SPALLING	H	1.00 Slabs	Comments:
62 CORNER BREAK	H	2.00 Slabs	Comments:
63 LINEAR CRACKING	L	8.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	4.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00 Slabs	Comments:
72 SHATTERED SLAB	H	5.00 Slabs	Comments:

Sample Number: 230 Type: R Area: 16.00Slabs PCI = 47

Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00 Slabs	Comments:
63 LINEAR CRACKING	L	15.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
67 LARGE PATCH/UTILITY	L	2.00 Slabs	Comments:
74 JOINT SPALLING	L	3.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
62 CORNER BREAK	L	1.00 Slabs	Comments:
63 LINEAR CRACKING	M	1.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

---

Section: 225 of 10 From: - To: - Last Const.: 1/1/1986  
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P  
Area: 27,470.96SqFt Length: 500.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 2

Conditions: PCI: 56.00 |

Inspection Comments:

---

Sample Number: 235 Type: R Area: 5,000.00SqFt PCI = 53

Sample Comments:

52 WEATHERING/RAVELING	L	400.00	SqFt	Comments:
43 BLOCK CRACKING	L	4,999.96	SqFt	Comments:
50 PATCHING	L	100.00	SqFt	Comments:
56 SWELLING	L	14.00	SqFt	Comments:

---

Sample Number: 238 Type: R Area: 5,000.00SqFt PCI = 59

Sample Comments:

43 BLOCK CRACKING	L	2,499.98	SqFt	Comments:
43 BLOCK CRACKING	L	2,499.98	SqFt	Comments:
52 WEATHERING/RAVELING	L	300.00	SqFt	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

Section: 4105 of 10 From: - To: - Last Const.: 1/1/1986  
Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P  
Area: 73,769.10SqFt Length: 365.00Ft Width: 200.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 15 Surveyed: 2

Conditions: PCI:55.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,661.88SqFt PCI = 41

Sample Comments:

43 BLOCK CRACKING	L	1,249.99 SqFt	Comments:
52 WEATHERING/RAVELING	H	160.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	408.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	321.08 Ft	Comments:
43 BLOCK CRACKING	L	949.99 SqFt	Comments:
52 WEATHERING/RAVELING	L	949.99 SqFt	Comments:
52 WEATHERING/RAVELING	L	1,499.99 SqFt	Comments:
49 OIL SPILLAGE	N	3.00 SqFt	Comments:
49 OIL SPILLAGE	N	4.00 SqFt	Comments:

Sample Number: 401 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	372.10 Ft	Comments:
52 WEATHERING/RAVELING	L	500.00 SqFt	Comments:
56 SWELLING	L	276.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	550.00 SqFt	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP N      Name: NORTH APRON      Use: APRON      Area: 612,835.24SqFt

---

Section: 4110      of 10      From: -      To: -      Last Const.: 1/1/1986  
Surface: APC      Family: FDOT-RL-AP-AAC      Zone:      Category:      Rank: P  
Area: 4,626.14SqFt      Length: 68.00Ft      Width: 65.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1  
Conditions: PCI: 46.00 |  
Inspection Comments:

---

Sample Number: 700      Type: R      Area: 4,626.14SqFt      PCI = 46

Sample Comments:

47	JOINT REFLECTION CRACKING	M	745.19 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	202.05 Ft	Comments:
52	WEATHERING/RAVELING	L	1,387.99 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

Section: 4120 of 10 From: - To: - Last Const.: 1/1/1960  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 140,937.50SqFt Length: 560.00Ft Width: 250.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 29 Surveyed: 4

Conditions: PCI: 49.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 16.00Slabs PCI = 57

Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00	Slabs	Comments:
63 LINEAR CRACKING	L	12.00	Slabs	Comments:
70 SCALING/CRAZING	L	2.00	Slabs	Comments:
74 JOINT SPALLING	L	5.00	Slabs	Comments:
75 CORNER SPALLING	L	3.00	Slabs	Comments:
66 SMALL PATCH	L	3.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00	Slabs	Comments:

Sample Number: 205 Type: R Area: 9.00Slabs PCI = 47

Sample Comments:

65 JOINT SEAL DAMAGE	L	9.00	Slabs	Comments:
63 LINEAR CRACKING	L	2.00	Slabs	Comments:
63 LINEAR CRACKING	M	3.00	Slabs	Comments:
70 SCALING/CRAZING	L	1.00	Slabs	Comments:
74 JOINT SPALLING	L	1.00	Slabs	Comments:

Sample Number: 304 Type: R Area: 16.00Slabs PCI = 46

Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00	Slabs	Comments:
63 LINEAR CRACKING	L	11.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00	Slabs	Comments:
63 LINEAR CRACKING	M	4.00	Slabs	Comments:
70 SCALING/CRAZING	L	1.00	Slabs	Comments:
75 CORNER SPALLING	L	1.00	Slabs	Comments:

Sample Number: 500 Type: R Area: 16.00Slabs PCI = 43

Sample Comments:

65 JOINT SEAL DAMAGE	L	16.00	Slabs	Comments:
63 LINEAR CRACKING	L	9.00	Slabs	Comments:
75 CORNER SPALLING	L	4.00	Slabs	Comments:
70 SCALING/CRAZING	L	7.00	Slabs	Comments:
73 SHRINKAGE CRACKING	N	2.00	Slabs	Comments:
74 JOINT SPALLING	L	6.00	Slabs	Comments:
63 LINEAR CRACKING	M	2.00	Slabs	Comments:
74 JOINT SPALLING	M	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP N      Name: NORTH APRON      Use: APRON      Area: 612,835.24SqFt

---

Section: 4123      of 10      From: -      To: -      Last Const.: 1/1/2011  
Surface: AC      Family: FDOT-RL-AP-AC      Zone:      Category:      Rank: P  
Area: 81,178.56SqFt      Length: 270.00Ft      Width: 300.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/1/2011      Total Samples: 0      Surveyed: 0

Conditions: PCI:100.00 |

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

---

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

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

Section: 4125 of 10 From: - To: - Last Const.: 1/1/1962  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 65,476.33SqFt Length: 325.00Ft Width: 200.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 12 Surveyed: 2

Conditions: PCI: 18.00 |

Inspection Comments:

Sample Number: 103 Type: R Area: 8,560.49SqFt PCI = 18

Sample Comments:

43 BLOCK CRACKING	L	120.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	117.03 Ft	Comments:
52 WEATHERING/RAVELING	M	4,279.96 SqFt	Comments:
52 WEATHERING/RAVELING	H	4,279.96 SqFt	Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 18

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	84.02 Ft	Comments:
52 WEATHERING/RAVELING	M	2,499.98 SqFt	Comments:
52 WEATHERING/RAVELING	H	2,499.98 SqFt	Comments:
43 BLOCK CRACKING	L	1,249.99 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

---

Section: 4130 of 10 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 16,359.37SqFt Length: 81.00Ft Width: 200.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI: 27.00 |

Inspection Comments:

---

Sample Number: 101 Type: R Area: 18.00Slabs PCI = 27

Sample Comments:

65 JOINT SEAL DAMAGE	L	18.00 Slabs	Comments:
72 SHATTERED SLAB	M	3.00 Slabs	Comments:
63 LINEAR CRACKING	L	13.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
72 SHATTERED SLAB	L	2.00 Slabs	Comments:
63 LINEAR CRACKING	M	3.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP N Name: NORTH APRON Use: APRON Area: 612,835.24SqFt

Section: 4140 of 10 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 132,699.49SqFt Length: 400.00Ft Width: 300.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 29 Surveyed: 3  
Conditions: PCI: 69.00 |  
Inspection Comments:

Sample Number: 203 Type: R Area: 4,164.71SqFt PCI = 68

Sample Comments:

52 WEATHERING/RAVELING L 3,331.17 SqFt Comments:  
43 BLOCK CRACKING L 1,249.99 SqFt Comments:

Sample Number: 402 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 8.00 Ft Comments:  
52 WEATHERING/RAVELING L 4,999.96 SqFt Comments:

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

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 95.02 Ft Comments:  
52 WEATHERING/RAVELING L 4,999.96 SqFt Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name:	LAKELAND LINDER REGIONAL AIRPORT			
Branch:	AP N	Name:	NORTH APRON	Use:	APRON	Area: 612,835.24SqFt
Section:	4145	of	10	From:	-	To: - Last Const.: 1/1/2011
Surface:	AC	Family:	FDOT-RL-AP-AC	Zone:	Category:	Rank: P
Area:	37,817.79SqFt	Length:	200.00Ft	Width:	150.00Ft	
Shoulder:	Street Type:	Grade:	0.00	Lanes:	0	
Section Comments:						

Last Insp. Date1/1/2011      Total Samples: 0      Surveyed: 0  
Conditions: PCI:100.00 |  
Inspection Comments: Construction/Major M&R inspection record.

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

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP NE Name: NORTHEAST APRON Use: APRON Area: 29,431.92SqFt

---

Section: 4210 of 2 From: - To: - Last Const.: 1/1/2006  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: T  
Area: 18,858.32SqFt Length: 360.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 4 Surveyed: 1

Conditions: PCI: 60.00 |

Inspection Comments:

---

Sample Number: 100 Type: R Area: 9.00Slabs PCI = 60

Sample Comments:

63	LINEAR CRACKING	L	2.00	Slabs	Comments:
72	SHATTERED SLAB	L	1.00	Slabs	Comments:
66	SMALL PATCH	L	2.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	2.00	Slabs	Comments:
75	CORNER SPALLING	L	1.00	Slabs	Comments:
74	JOINT SPALLING	L	1.00	Slabs	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP NE Name: NORTHEAST APRON Use: APRON Area: 29,431.92SqFt

---

Section: 4215 of 2 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 10,573.60SqFt Length: 200.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:36.00 |

Inspection Comments:

---

Sample Number: 200 Type: R Area: 6,097.43SqFt PCI = 36

Sample Comments:

52 WEATHERING/RAVELING	L	6,096.95 SqFt	Comments:
53 RUTTING	M	222.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	39.01 Ft	Comments:
53 RUTTING	L	120.00 SqFt	Comments:
43 BLOCK CRACKING	L	4,876.96 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 144,990.17SqFt

Section: 4605 of 9 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 40,952.35SqFt Length: 2,000.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 18 Surveyed: 3

Conditions: PCI: 74.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 2,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	24.01 Ft	Comments:
49 OIL SPILLAGE	N	4.00 SqFt	Comments:
49 OIL SPILLAGE	N	10.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	138.04 Ft	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:

Sample Number: 203 Type: R Area: 2,000.00SqFt PCI = 67

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	199.05 Ft	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	83.02 Ft	Comments:

Sample Number: 305 Type: R Area: 2,200.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.01 Ft	Comments:
52 WEATHERING/RAVELING	L	45.00 SqFt	Comments:
50 PATCHING	L	92.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 144,990.17SqFt

---

Section: 4610 of 9 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 9,949.36SqFt Length: 180.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:63.00 |

Inspection Comments:

---

Sample Number: 101 Type: R Area: 3,850.00SqFt PCI = 63

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	43.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.01	Ft	Comments:
52	WEATHERING/RAVELING	M	60.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	75.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	3,714.97	SqFt	Comments:
45	DEPRESSION	L	9.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 144,990.17SqFt

Section: 4612 of 9 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 7,288.60SqFt Length: 90.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:24.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 28.00Slabs PCI = 24

Sample Comments:

65 JOINT SEAL DAMAGE	M	28.00 Slabs	Comments:
63 LINEAR CRACKING	L	8.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	9.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
72 SHATTERED SLAB	L	17.00 Slabs	Comments:
70 SCALING/CRAZING	L	4.00 Slabs	Comments:
74 JOINT SPALLING	M	1.00 Slabs	Comments:
74 JOINT SPALLING	L	1.00 Slabs	Comments:
72 SHATTERED SLAB	M	2.00 Slabs	Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name:	LAKELAND LINDER REGIONAL AIRPORT			
Branch:	AP NW	Name:	NORTHWEST APRON	Use:	APRON	Area: 144,990.17SqFt
Section:	4615	of	9	From:	-	To: - Last Const.: 12/25/199
Surface:	PCC	Family:	FDOT-RL-PCC	Zone:	Category:	Rank: P
Area:	33,325.00SqFt	Length:	1,200.00Ft	Width:	25.00Ft	
Shoulder:	Street Type:	Grade:	0.00	Lanes:	0	
Section Comments:						

Last Insp. Date1/16/2012    Total Samples: 9    Surveyed: 1  
Conditions: PCI:0.00 |  
Inspection Comments:

Sample Number:	502	Type:	R	Area:	10.00Slabs	PCI = 0
Sample Comments:						
72	SHATTERED	SLAB	L	4.00	Slabs	Comments:
72	SHATTERED	SLAB	M	2.00	Slabs	Comments:
72	SHATTERED	SLAB	H	4.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP NW      Name: NORTHWEST APRON      Use: APRON      Area: 144,990.17SqFt

---

Section: 4620      of 9      From: -      To: -      Last Const.: 12/25/1999  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 18,190.00SqFt      Length: 180.00Ft      Width: 100.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 4      Surveyed: 1

Conditions: PCI:37.00 |

Inspection Comments:

---

Sample Number: 202      Type: R      Area: 18.00Slabs      PCI = 37

Sample Comments:

72 SHATTERED SLAB	L	17.00 Slabs	Comments:
63 LINEAR CRACKING	L	1.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP NW Name: NORTHWEST APRON Use: APRON Area: 144,990.17SqFt

Section: 4625 of 9 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 26,470.06SqFt Length: 1,300.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 12 Surveyed: 2

Conditions: PCI:93.00 |

Inspection Comments:

Sample Number: 404 Type: R Area: 2,000.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:  
52 WEATHERING/RAVELING L 33.00 SqFt Comments:

Sample Number: 501 Type: R Area: 2,000.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 12.00 Ft Comments:  
52 WEATHERING/RAVELING L 26.00 SqFt Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name:	LAKELAND LINDER REGIONAL AIRPORT			
Branch:	AP NW	Name:	NORTHWEST APRON	Use:	APRON	Area: 144,990.17SqFt
Section:	4630	of	9	From:	-	To: - Last Const.: 12/25/199
Surface:	PCC	Family:	FDOT-RL-PCC	Zone:	Category:	Rank: P
Area:	1,780.18SqFt	Length:	75.00Ft	Width:	20.00Ft	
Shoulder:	Street Type:	Grade:	0.00	Lanes:	0	
Section Comments:						

Last Insp. Date1/16/2012    Total Samples: 1    Surveyed: 1  
Conditions: PCI:73.00 |  
Inspection Comments:

Sample Number:	106	Type:	R	Area:	10.00Slabs	PCI = 73
Sample Comments:						
75	CORNER SPALLING	L	6.00	Slabs	Comments:	
63	LINEAR CRACKING	L	3.00	Slabs	Comments:	
73	SHRINKAGE CRACKING	N	1.00	Slabs	Comments:	



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP NW      Name: NORTHWEST APRON      Use: APRON      Area: 144,990.17SqFt

---

Section: 601      of 9      From: -      To: -      Last Const.: 12/25/1999  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 3,761.78SqFt      Length: 185.00Ft      Width: 20.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 3      Surveyed: 1  
Conditions: PCI: 11.00 |  
Inspection Comments:

---

Sample Number: 101	Type: R	Area: 2.00	Slabs	PCI = 11
Sample Comments:				
72 SHATTERED SLAB	M	2.00	Slabs	Comments:
66 SMALL PATCH	L	1.00	Slabs	Comments:

# Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name:	LAKELAND LINDER REGIONAL AIRPORT			
Branch:	AP NW	Name:	NORTHWEST APRON	Use:	APRON	Area: 144,990.17SqFt
Section:	602	of	9	From:	-	To: - Last Const.: 12/25/199
Surface:	PCC	Family:	FDOT-RL-PCC	Zone:	Category:	Rank: P
Area:	3,272.84SqFt	Length:	160.00Ft	Width:	20.00Ft	
Shoulder:	Street Type:	Grade:	0.00	Lanes:	0	
Section Comments:						

Last Insp. Date1/16/2012    Total Samples: 3    Surveyed: 1  
Conditions: PCI:11.00 |  
Inspection Comments:

Sample Number:	201	Type:	R	Area:	2.00Slabs	PCI = 11
Sample Comments:						
72	SHATTERED SLAB		M	2.00	Slabs	Comments:
66	SMALL PATCH		L	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP S Name: SOUTH APRON Use: APRON Area: 216,843.09SqFt

Section: 4505 of 4 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 174,036.07SqFt Length: 750.00Ft Width: 200.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 36 Surveyed: 4

Conditions: PCI:34.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 48

Sample Comments:

52 WEATHERING/RAVELING	M	2,499.98 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	87.02 Ft	Comments:
52 WEATHERING/RAVELING	L	2,499.98 SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 33

Sample Comments:

52 WEATHERING/RAVELING	M	4,999.96 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	75.02 Ft	Comments:
45 DEPRESSION	L	480.00 SqFt	Comments:

Sample Number: 402 Type: R Area: 5,000.00SqFt PCI = 22

Sample Comments:

43 BLOCK CRACKING	M	1,799.99 SqFt	Comments:
43 BLOCK CRACKING	M	1,999.98 SqFt	Comments:
52 WEATHERING/RAVELING	M	4,999.96 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	63.02 Ft	Comments:
45 DEPRESSION	L	96.00 SqFt	Comments:

Sample Number: 600 Type: R Area: 6,022.61SqFt PCI = 33

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	86.02 Ft	Comments:
52 WEATHERING/RAVELING	H	20.00 SqFt	Comments:
52 WEATHERING/RAVELING	M	5,999.95 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP S      Name: SOUTH APRON      Use: APRON      Area: 216,843.09SqFt

---

Section: 4507      of 4      From: -      To: -      Last Const.: 1/1/1944  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 13,901.11SqFt      Length: 90.00Ft      Width: 150.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 3      Surveyed: 1

Conditions: PCI:51.00 |

Inspection Comments:

---

Sample Number: 704      Type: R      Area: 20.00Slabs      PCI = 51

Sample Comments:

65 JOINT SEAL DAMAGE	H	20.00 Slabs	Comments:
63 LINEAR CRACKING	L	9.00 Slabs	Comments:
63 LINEAR CRACKING	M	5.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP S Name: SOUTH APRON Use: APRON Area: 216,843.09SqFt

---

Section: 660 of 4 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 12,867.03SqFt Length: 200.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 3 Surveyed: 1

Conditions: PCI: 78.00 |

Inspection Comments:

---

Sample Number: 200 Type: R Area: 4,619.16SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 209.05 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP S      Name: SOUTH APRON      Use: APRON      Area: 216,843.09SqFt

---

Section: 665      of 4      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 16,038.88SqFt      Length: 300.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 3      Surveyed: 1

Conditions: PCI:28.00 |

Inspection Comments:

---

Sample Number: 302      Type: R      Area: 6,066.56SqFt      PCI = 28

Sample Comments:

43 BLOCK CRACKING	M	6,066.51 SqFt	Comments:
52 WEATHERING/RAVELING	L	2,425.98 SqFt	Comments:
52 WEATHERING/RAVELING	M	3,638.97 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 287,138.52SqFt

---

Section: 4307 of 5 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 5,198.95SqFt Length: 90.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:49.00 |

Inspection Comments:

---

Sample Number: 102 Type: R Area: 20.00Slabs PCI = 49

Sample Comments:

65	JOINT SEAL DAMAGE	H	20.00	Slabs	Comments:
63	LINEAR CRACKING	L	9.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	4.00	Slabs	Comments:
74	JOINT SPALLING	L	9.00	Slabs	Comments:
72	SHATTERED SLAB	L	2.00	Slabs	Comments:
62	CORNER BREAK	L	1.00	Slabs	Comments:
70	SCALING/CRAZING	L	3.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 287,138.52SqFt

Section: 4310 of 5 From: - To: - Last Const.: 1/1/2005  
Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P  
Area: 142,874.10SqFt Length: 475.00Ft Width: 300.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 30 Surveyed: 4

Conditions: PCI:98.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 14.00 Ft Comments:

Sample Number: 204 Type: R Area: 2,900.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 402 Type: R Area: 5,000.00SqFt PCI = 98

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 1.00 Ft Comments:

Sample Number: 601 Type: R Area: 5,000.00SqFt PCI = 98

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 2.00 Ft Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP SE      Name: SOUTHEAST APRON      Use: APRON      Area: 287,138.52SqFt

---

Section: 4312      of 5      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-AP-AC      Zone:      Category:      Rank: P  
Area: 13,033.36SqFt      Length: 260.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 5      Surveyed: 1

Conditions: PCI: 67.00 |

Inspection Comments:

---

Sample Number: 205      Type: R      Area: 2,693.36SqFt      PCI = 67

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	109.03 Ft	Comments:
45	DEPRESSION	L	8.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	2,693.34 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 287,138.52SqFt

Section: 4315 of 5 From: - To: - Last Const.: 12/25/199  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 120,708.73SqFt Length: 500.00Ft Width: 240.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 13 Surveyed: 2

Conditions: PCI:-2.00 |

Inspection Comments:

Sample Number: 400 Type: R Area: 4.00Slabs PCI = -2

Sample Comments:

65 JOINT SEAL DAMAGE L 4.00 Slabs Comments:  
72 SHATTERED SLAB H 4.00 Slabs Comments:

Sample Number: 602 Type: R Area: 4.00Slabs PCI = -2

Sample Comments:

65 JOINT SEAL DAMAGE L 4.00 Slabs Comments:  
72 SHATTERED SLAB H 4.00 Slabs Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP SE Name: SOUTHEAST APRON Use: APRON Area: 287,138.52SqFt

---

Section: 4317 of 5 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 5,323.38SqFt Length: 100.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:55.00 |

Inspection Comments:

---

Sample Number: 104 Type: R Area: 5,323.38SqFt PCI = 55

Sample Comments:

54	SHOVING	M	46.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.01	Ft	Comments:
52	WEATHERING/RAVELING	M	156.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	63.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	5,103.96	SqFt	Comments:
45	DEPRESSION	L	63.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 70,679.69SqFt

---

Section: 4405 of 4 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 12,763.37SqFt Length: 250.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:48.00 |

Inspection Comments:

---

Sample Number: 100 Type: R Area: 7,567.98SqFt PCI = 48

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	219.06 Ft	Comments:
52	WEATHERING/RAVELING	L	3,783.96 SqFt	Comments:
52	WEATHERING/RAVELING	M	3,783.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	221.06 Ft	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 70,679.69SqFt

Section: 4407 of 4 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 38,471.42SqFt Length: 150.00Ft Width: 200.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 7 Surveyed: 2

Conditions: PCI:42.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 18.00Slabs PCI = 65

Sample Comments:

65	JOINT SEAL DAMAGE	L	18.00	Slabs	Comments:
70	SCALING/CRAZING	L	17.00	Slabs	Comments:
74	JOINT SPALLING	L	9.00	Slabs	Comments:
63	LINEAR CRACKING	L	3.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	3.00	Slabs	Comments:
75	CORNER SPALLING	L	2.00	Slabs	Comments:

Sample Number: 301 Type: R Area: 16.00Slabs PCI = 17

Sample Comments:

65	JOINT SEAL DAMAGE	M	16.00	Slabs	Comments:
75	CORNER SPALLING	M	2.00	Slabs	Comments:
63	LINEAR CRACKING	L	11.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	4.00	Slabs	Comments:
63	LINEAR CRACKING	M	3.00	Slabs	Comments:
70	SCALING/CRAZING	L	4.00	Slabs	Comments:
74	JOINT SPALLING	L	6.00	Slabs	Comments:
75	CORNER SPALLING	L	3.00	Slabs	Comments:
72	SHATTERED SLAB	L	4.00	Slabs	Comments:
74	JOINT SPALLING	M	3.00	Slabs	Comments:
74	JOINT SPALLING	H	2.00	Slabs	Comments:
67	LARGE PATCH/UTILITY	M	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 70,679.69SqFt

Section: 4410 of 4 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P  
Area: 14,742.11SqFt Length: 290.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:44.00 |

Inspection Comments:

Sample Number: 501 Type: R Area: 7,300.86SqFt PCI = 44

Sample Comments:

43 BLOCK CRACKING	L	18.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	222.06	Ft	Comments:
50 PATCHING	L	5.00	SqFt	Comments:
49 OIL SPILLAGE	N	14.00	SqFt	Comments:
43 BLOCK CRACKING	L	12.00	SqFt	Comments:
49 OIL SPILLAGE	N	12.00	SqFt	Comments:
49 OIL SPILLAGE	N	9.00	SqFt	Comments:
49 OIL SPILLAGE	N	24.00	SqFt	Comments:
49 OIL SPILLAGE	N	18.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	495.13	Ft	Comments:
52 WEATHERING/RAVELING	L	5,839.95	SqFt	Comments:
52 WEATHERING/RAVELING	M	1,759.99	SqFt	Comments:
43 BLOCK CRACKING	L	196.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: AP SW Name: SOUTHWEST APRON Use: APRON Area: 70,679.69SqFt

---

Section: 4412 of 4 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,702.79SqFt Length: 50.00Ft Width: 80.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:53.00 |

Inspection Comments:

---

Sample Number: 502 Type: R Area: 20.00Slabs PCI = 53

Sample Comments:

65	JOINT SEAL DAMAGE	M	20.00	Slabs	Comments:
74	JOINT SPALLING	L	6.00	Slabs	Comments:
70	SCALING/CRAZING	L	4.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00	Slabs	Comments:
75	CORNER SPALLING	L	3.00	Slabs	Comments:
63	LINEAR CRACKING	L	15.00	Slabs	Comments:
74	JOINT SPALLING	M	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6215 of 6 From: - To: - Last Const.: 1/1/2005  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 252,489.21SqFt Length: 2,500.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 51 Surveyed: 11

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 17.00 Ft Comments:  
52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 91.02 Ft Comments:  
52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 304 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 30.01 Ft Comments:  
52 WEATHERING/RAVELING L 1,599.99 SqFt Comments:

Sample Number: 307 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 34.01 Ft Comments:  
52 WEATHERING/RAVELING L 25.00 SqFt Comments:  
52 WEATHERING/RAVELING L 50.00 SqFt Comments:  
52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 310 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 43.01 Ft Comments:  
52 WEATHERING/RAVELING L 25.00 SqFt Comments:  
52 WEATHERING/RAVELING L 200.00 SqFt Comments:  
52 WEATHERING/RAVELING L 50.00 SqFt Comments:

Sample Number: 316 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 88.02 Ft Comments:  
52 WEATHERING/RAVELING L 1,749.99 SqFt Comments:  
50 PATCHING L 374.00 SqFt Comments:  
50 PATCHING L 490.00 SqFt Comments:

Sample Number: 322 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 191.05 Ft Comments:  
52 WEATHERING/RAVELING L 459.00 SqFt Comments:  
52 WEATHERING/RAVELING L 400.00 SqFt Comments:

Sample Number: 329 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

---

Sample Number: 336      Type: R      Area: 5,000.00SqFt      PCI = 81

Sample Comments:

52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	9.00	Ft	Comments:

---

Sample Number: 342      Type: R      Area: 5,000.00SqFt      PCI = 80

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	18.00	Ft	Comments:
52	WEATHERING/RAVELING	L	50.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

---

Sample Number: 347      Type: R      Area: 5,000.00SqFt      PCI = 82

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	73.02	Ft	Comments:
52	WEATHERING/RAVELING	L	126.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	749.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	50.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6220 of 6 From: - To: - Last Const.: 1/1/2005  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 126,244.60SqFt Length: 2,500.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 26 Surveyed: 5

Conditions: PCI: 89.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 4,372.30SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 30.01 Ft Comments:  
52 WEATHERING/RAVELING L 175.00 SqFt Comments:

Sample Number: 116 Type: R Area: 5,000.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 61.02 Ft Comments:  
52 WEATHERING/RAVELING L 224.00 SqFt Comments:

Sample Number: 144 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

52 WEATHERING/RAVELING L 749.99 SqFt Comments:

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 94

Sample Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

Sample Number: 532 Type: R Area: 5,000.00SqFt PCI = 85

Sample Comments:

52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6245 of 6 From: - To: - Last Const.: 1/1/2005  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 166,235.52SqFt Length: 1,600.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 34 Surveyed: 7

Conditions: PCI: 89.00 |

Inspection Comments:

Sample Number: 368 Type: R Area: 5,000.00SqFt PCI = 63

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 30.01 Ft Comments:  
50 PATCHING L 3,349.97 SqFt Comments:

Sample Number: 374 Type: R Area: 5,000.00SqFt PCI = 92

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:  
52 WEATHERING/RAVELING L 150.00 SqFt Comments:

Sample Number: 379 Type: R Area: 5,000.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 31.01 Ft Comments:

Sample Number: 385 Type: R Area: 5,000.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 391 Type: R Area: 5,000.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:  
52 WEATHERING/RAVELING L 300.00 SqFt Comments:

Sample Number: 396 Type: R Area: 5,000.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 399 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

52 WEATHERING/RAVELING L 749.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 165.04 Ft Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6250 of 6 From: - To: - Last Const.: 1/1/2005  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 83,117.61SqFt Length: 1,600.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 17 Surveyed: 5

Conditions: PCI:85.00 |

Inspection Comments:

Sample Number: 168 Type: R Area: 5,000.00SqFt PCI = 67

Sample Comments:

50 PATCHING L 2,399.98 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 24.01 Ft Comments:

Sample Number: 176 Type: R Area: 5,000.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 99.03 Ft Comments:

Sample Number: 196 Type: R Area: 5,750.00SqFt PCI = 92

Sample Comments:

52 WEATHERING/RAVELING L 345.00 SqFt Comments:

Sample Number: 584 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft Comments:  
50 PATCHING L 465.00 SqFt Comments:

Sample Number: 592 Type: R Area: 5,000.00SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING L 320.00 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 14.00 Ft Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6255 of 6 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 81,768.79SqFt Length: 800.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 16 Surveyed: 5

Conditions: PCI:83.00 |

Inspection Comments:

Sample Number: 351 Type: R Area: 3,400.00SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING L 68.00 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 45.01 Ft Comments:  
52 WEATHERING/RAVELING L 68.00 SqFt Comments:

Sample Number: 353 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING L 232.00 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 78.02 Ft Comments:  
52 WEATHERING/RAVELING L 749.99 SqFt Comments:

Sample Number: 356 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

52 WEATHERING/RAVELING L 707.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:

Sample Number: 360 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 196.05 Ft Comments:  
52 WEATHERING/RAVELING L 1,349.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 50.01 Ft Comments:

Sample Number: 364 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 71.02 Ft Comments:  
52 WEATHERING/RAVELING L 1,019.99 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 5-23 Name: RUNWAY 5-23 Use: RUNWAY Area: 750,740.09SqFt

Section: 6260 of 6 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 40,884.36SqFt Length: 800.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 8 Surveyed: 3

Conditions: PCI:85.00 |

Inspection Comments:

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

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 117.03 Ft Comments:  
52 WEATHERING/RAVELING L 250.00 SqFt Comments:

Sample Number: 552 Type: R Area: 4,600.00SqFt PCI = 95

Sample Comments:

52 WEATHERING/RAVELING L 52.00 SqFt Comments:  
52 WEATHERING/RAVELING L 102.00 SqFt Comments:

Sample Number: 560 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 134.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,249.99 SqFt Comments:  
52 WEATHERING/RAVELING M 119.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6105 of 13 From: - To: - Last Const.: 1/1/1993  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: T  
Area: 255,000.00SqFt Length: 2,550.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 51 Surveyed: 11

Conditions: PCI: 74.00 |

Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00SqFt PCI = 66

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 67.02 Ft Comments:  
52 WEATHERING/RAVELING L 3,999.97 SqFt Comments:  
52 WEATHERING/RAVELING M 150.00 SqFt Comments:

Sample Number: 306 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 171.04 Ft Comments:  
52 WEATHERING/RAVELING L 749.99 SqFt Comments:  
52 WEATHERING/RAVELING L 100.00 SqFt Comments:  
52 WEATHERING/RAVELING L 50.00 SqFt Comments:

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

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 102.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:  
52 WEATHERING/RAVELING L 300.00 SqFt Comments:

Sample Number: 317 Type: R Area: 5,000.00SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 195.05 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:  
52 WEATHERING/RAVELING L 120.00 SqFt Comments:

Sample Number: 322 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 176.05 Ft Comments:  
52 WEATHERING/RAVELING L 2,249.98 SqFt Comments:  
52 WEATHERING/RAVELING L 100.00 SqFt Comments:

Sample Number: 326 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 167.04 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

Sample Number: 330 Type: R Area: 5,000.00SqFt PCI = 68

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 184.05 Ft Comments:  
52 WEATHERING/RAVELING L 2,999.98 SqFt Comments:  
52 WEATHERING/RAVELING M 273.00 SqFt Comments:

Sample Number: 335 Type: R Area: 5,000.00SqFt PCI = 77

Sample Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	151.04	Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	350.00	SqFt	Comments:

Sample Number: 340      Type: R      Area: 5,000.00SqFt      PCI = 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	243.06	Ft	Comments:
52	WEATHERING/RAVELING	M	518.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	100.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	495.00	SqFt	Comments:

Sample Number: 344      Type: R      Area: 5,000.00SqFt      PCI = 70

Sample Comments:

52	WEATHERING/RAVELING	L	749.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	169.04	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	20.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	14.00	Ft	Comments:
52	WEATHERING/RAVELING	L	250.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

Sample Number: 348      Type: R      Area: 5,000.00SqFt      PCI = 75

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	233.06	Ft	Comments:
52	WEATHERING/RAVELING	L	250.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,899.98	SqFt	Comments:
52	WEATHERING/RAVELING	L	180.00	SqFt	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6110 of 13 From: - To: - Last Const.: 1/1/1993  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 127,500.00SqFt Length: 2,550.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 26 Surveyed: 5

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 112 Type: R Area: 5,000.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 46.01 Ft Comments:  
52 WEATHERING/RAVELING L 400.00 SqFt Comments:  
52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 136 Type: R Area: 5,000.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 84.02 Ft Comments:  
52 WEATHERING/RAVELING L 288.00 SqFt Comments:  
56 SWELLING L 22.00 SqFt Comments:

Sample Number: 148 Type: R Area: 3,750.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 120.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,279.99 SqFt Comments:  
56 SWELLING L 14.00 SqFt Comments:

Sample Number: 512 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 167.04 Ft Comments:  
52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 536 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 237.06 Ft Comments:  
52 WEATHERING/RAVELING L 2,399.98 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6115 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 95,000.00SqFt Length: 950.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 19 Surveyed: 5

Conditions: PCI: 73.00 |

Inspection Comments:

Sample Number: 354 Type: R Area: 5,000.00SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 12.00 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 98.03 Ft Comments:  
52 WEATHERING/RAVELING L 749.99 SqFt Comments:

Sample Number: 357 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 106.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

Sample Number: 360 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 45.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 50.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING M 50.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 63.02 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

Sample Number: 363 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 24.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 26.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 109.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

Sample Number: 366 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 99.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,049.99 SqFt Comments:  
52 WEATHERING/RAVELING M 659.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING H 13.00 Ft Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6125 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 47,500.00SqFt Length: 950.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 10 Surveyed: 2

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 160 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

50 PATCHING M 1.00 SqFt Comments:

52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 556 Type: R Area: 5,000.00SqFt PCI = 92

Sample Comments:

52 WEATHERING/RAVELING L 300.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6130 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 30,000.00SqFt Length: 300.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 2

Conditions: PCI: 77.00 |

Inspection Comments:

Sample Number: 371 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	29.01 Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.03 Ft	Comments:

Sample Number: 373 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

52	WEATHERING/RAVELING	L	450.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	50.01 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	29.01 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	9.00 Ft	Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name: LAKELAND LINDER REGIONAL AIRPORT							
Branch:	RW 9-27	Name: RUNWAY 9-27			Use: RUNWAY	Area:	1,243,185.39SqFt		
Section:	6135	of	13	From: -	To: -	Last Const.: 1/1/2000			
Surface:	AC	Family: FDOT-RL-RW-AC			Zone:	Category:	Rank: P		
Area:	15,000.00SqFt	Length: 300.00Ft		Width:	50.00Ft				
Shoulder:	Street Type:		Grade: 0.00	Lanes: 0					
Section Comments:									

Last Insp. Date1/16/2012    Total Samples: 4    Surveyed: 1  
Conditions: PCI:89.00 |  
Inspection Comments:

Sample Number:	172	Type:	R	Area:	5,000.00SqFt	PCI =	89
Sample Comments:							
52 WEATHERING/RAVELING				L	600.00 SqFt	Comments:	

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

---

Section: 6140 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 7,291.86SqFt Length: 140.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:86.00 |

Inspection Comments:

---

Sample Number: 218 Type: R Area: 4,895.93SqFt PCI = 86

Sample Comments:

52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	100.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	11.00 Ft	Comments:
52 WEATHERING/RAVELING	L	350.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6145 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 179,999.90SqFt Length: 3,600.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 36 Surveyed: 7

Conditions: PCI:88.00 |

Inspection Comments:

Sample Number: 180 Type: R Area: 5,000.00SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 192 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 260 Type: R Area: 5,000.00SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 588 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 23.01 Ft Comments:

52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 608 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:

52 WEATHERING/RAVELING L 400.00 SqFt Comments:

Sample Number: 636 Type: R Area: 6,250.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 4.00 Ft Comments:

52 WEATHERING/RAVELING L 400.00 SqFt Comments:

Sample Number: 656 Type: R Area: 5,000.00SqFt PCI = 91

Sample Comments:

52 WEATHERING/RAVELING L 400.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6150 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 379,333.33SqFt Length: 3,793.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 76 Surveyed: 16

Conditions: PCI: 76.00 |

Inspection Comments:

Sample Number: 376 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 180.05 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING M 50.01 Ft Comments:

Sample Number: 379 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 50.01 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 128.03 Ft Comments:  
52 WEATHERING/RAVELING L 1,399.99 SqFt Comments:  
52 WEATHERING/RAVELING M 100.00 SqFt Comments:

Sample Number: 384 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 144.04 Ft Comments:  
52 WEATHERING/RAVELING L 1,499.99 SqFt Comments:

Sample Number: 390 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 103.03 Ft Comments:  
50 PATCHING L 1.00 SqFt Comments:  
52 WEATHERING/RAVELING L 2,249.98 SqFt Comments:

Sample Number: 397 Type: R Area: 5,000.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 140.04 Ft Comments:  
52 WEATHERING/RAVELING L 1,999.98 SqFt Comments:

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 95.02 Ft Comments:  
52 WEATHERING/RAVELING L 1,399.99 SqFt Comments:  
52 WEATHERING/RAVELING M 100.00 SqFt Comments:

Sample Number: 410 Type: R Area: 5,000.00SqFt PCI = 72

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 179.05 Ft Comments:  
52 WEATHERING/RAVELING M 100.00 SqFt Comments:  
52 WEATHERING/RAVELING L 1,749.99 SqFt Comments:

Sample Number: 414 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 61.02 Ft Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

52 WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01	Ft	Comments:

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

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	135.03	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	50.01	Ft	Comments:
52 WEATHERING/RAVELING	M	100.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

Sample Number: 421      Type: R      Area: 5,000.00SqFt      PCI = 63

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	H	6.00	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02	Ft	Comments:
52 WEATHERING/RAVELING	L	2,999.98	SqFt	Comments:
50 PATCHING	M	24.50	SqFt	Comments:

Sample Number: 438      Type: R      Area: 5,000.00SqFt      PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	182.05	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:
52 WEATHERING/RAVELING	L	18.00	SqFt	Comments:

Sample Number: 443      Type: R      Area: 5,000.00SqFt      PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	81.02	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 449      Type: R      Area: 5,000.00SqFt      PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	129.03	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 456      Type: R      Area: 5,000.00SqFt      PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	52.01	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 460      Type: R      Area: 5,000.00SqFt      PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	20.01	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

Sample Number: 463      Type: R      Area: 5,000.00SqFt      PCI = 84

Sample Comments:

52 WEATHERING/RAVELING	L	120.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
52 WEATHERING/RAVELING	L	749.99	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

---

Section: 6155 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 39,456.87SqFt Length: 394.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 9 Surveyed: 2

Conditions: PCI: 78.00 |

Inspection Comments:

---

Sample Number: 424 Type: R Area: 5,000.00SqFt PCI = 73

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 113.03 Ft Comments:  
52 WEATHERING/RAVELING L 2,999.98 SqFt Comments:

---

Sample Number: 433 Type: R Area: 5,000.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 145.04 Ft Comments:  
52 WEATHERING/RAVELING L 749.99 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6160 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P  
Area: 22,103.43SqFt Length: 400.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 2

Conditions: PCI: 87.00 |

Inspection Comments:

Sample Number: 224 Type: R Area: 5,562.09SqFt PCI = 85

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 12.00 Ft Comments:  
52 WEATHERING/RAVELING L 799.99 SqFt Comments:

Sample Number: 632 Type: R Area: 6,009.46SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 9.00 Ft Comments:  
52 WEATHERING/RAVELING L 525.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: RW 9-27 Name: RUNWAY 9-27 Use: RUNWAY Area: 1,243,185.39SqFt

Section: 6165 of 13 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P  
Area: 30,000.00SqFt Length: 300.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 2

Conditions: PCI: 75.00 |

Inspection Comments:

Sample Number: 464 Type: R Area: 5,000.00SqFt PCI = 80

Sample Comments:

52 WEATHERING/RAVELING L 105.00 SqFt Comments:  
52 WEATHERING/RAVELING L 2,300.98 SqFt Comments:

Sample Number: 467 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 63.02 Ft Comments:  
52 WEATHERING/RAVELING L 3,999.97 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: RW 9-27      Name: RUNWAY 9-27      Use: RUNWAY      Area: 1,243,185.39SqFt

---

Section: 6170      of 13      From: -      To: -      Last Const.: 1/1/2000  
Surface: AC      Family: FDOT-RL-RW-AC      Zone:      Category:      Rank: P  
Area: 15,000.00SqFt      Length: 300.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 4      Surveyed: 1  
Conditions: PCI: 79.00 |  
Inspection Comments:

---

Sample Number: 264      Type: R      Area: 5,000.00SqFt      PCI = 79

Sample Comments:

52 WEATHERING/RAVELING      L      1,547.99 SqFt      Comments:  
52 WEATHERING/RAVELING      L      1,169.99 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 515,821.49SqFt

Section: 110 of 5 From: - To: - Last Const.: 1/1/1998  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 56,513.47SqFt Length: 4,500.00Ft Width: 12.50Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 12 Surveyed: 2

Conditions: PCI:80.00 |

Inspection Comments:

Sample Number: 304 Type: R Area: 5,000.00SqFt PCI = 91

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	1.00	Ft	Comments:
52	WEATHERING/RAVELING	L	80.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	150.00	SqFt	Comments:

Sample Number: 520 Type: R Area: 5,100.00SqFt PCI = 70

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	285.07	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	300.08	Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 515,821.49SqFt

Section: 130 of 5 From: - To: - Last Const.: 1/1/1998  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 283,621.74SqFt Length: 3,700.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 76 Surveyed: 8

Conditions: PCI:85.00 |

Inspection Comments:

Sample Number: 100 Type: R Area: 3,750.00SqFt PCI = 77

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	104.03	Ft	Comments:
52	WEATHERING/RAVELING	L	600.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	12.00	SqFt	Comments:

Sample Number: 106 Type: R Area: 3,750.00SqFt PCI = 89

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	13.00	Ft	Comments:
52	WEATHERING/RAVELING	L	200.00	SqFt	Comments:

Sample Number: 112 Type: R Area: 3,750.00SqFt PCI = 88

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	68.02	Ft	Comments:
52	WEATHERING/RAVELING	L	200.00	SqFt	Comments:

Sample Number: 123 Type: R Area: 3,750.00SqFt PCI = 88

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	29.01	Ft	Comments:
52	WEATHERING/RAVELING	L	100.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:

Sample Number: 134 Type: R Area: 3,750.00SqFt PCI = 88

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	12.00	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:
52	WEATHERING/RAVELING	L	192.00	SqFt	Comments:

Sample Number: 145 Type: R Area: 3,750.00SqFt PCI = 88

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	26.01	Ft	Comments:
52	WEATHERING/RAVELING	L	150.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:

Sample Number: 156 Type: R Area: 3,750.00SqFt PCI = 83

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	56.01	Ft	Comments:
52	WEATHERING/RAVELING	L	600.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.01	Ft	Comments:

Sample Number: 167 Type: R Area: 3,750.00SqFt PCI = 83

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	46.01	Ft	Comments:
----	----------------------------------	---	-------	----	-----------

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

---

52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:
------------------------	---	-------------	-----------



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 515,821.49SqFt

Section: 131 of 5 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 57,956.51SqFt Length: 650.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 14 Surveyed: 2

Conditions: PCI:85.00 |

Inspection Comments:

Sample Number: 175 Type: R Area: 3,750.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 41.01 Ft Comments:  
52 WEATHERING/RAVELING L 168.00 SqFt Comments:  
52 WEATHERING/RAVELING L 50.00 SqFt Comments:

Sample Number: 181 Type: R Area: 4,530.16SqFt PCI = 83

Sample Comments:

52 WEATHERING/RAVELING L 629.99 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 130.03 Ft Comments:  
52 WEATHERING/RAVELING L 50.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 515,821.49SqFt

Section: 150 of 5 From: - To: - Last Const.: 1/1/2000  
Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P  
Area: 107,625.00SqFt Length: 2,000.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 29 Surveyed: 3

Conditions: PCI: 79.00 |

Inspection Comments:

Sample Number: 204 Type: R Area: 3,750.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:  
52 WEATHERING/RAVELING L 1,899.98 SqFt Comments:

Sample Number: 216 Type: R Area: 3,750.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 71.02 Ft Comments:  
52 WEATHERING/RAVELING L 600.00 SqFt Comments:

Sample Number: 227 Type: R Area: 3,750.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 209.05 Ft Comments:  
52 WEATHERING/RAVELING L 749.99 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW A Name: TAXIWAY A Use: TAXIWAY Area: 515,821.49SqFt

---

Section: 151 of 5 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 10,104.77SqFt Length: 91.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 3 Surveyed: 1

Conditions: PCI: 74.00 |

Inspection Comments:

---

Sample Number: 200 Type: R Area: 3,265.65SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft Comments:  
52 WEATHERING/RAVELING L 1,959.37 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW A1 Name: TAXIWAY A1 Use: TAXIWAY Area: 186,961.21SqFt

Section: 105 of 1 From: - To: - Last Const.: 1/1/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T  
Area: 186,961.21SqFt Length: 3,700.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 37 Surveyed: 5

Conditions: PCI: 76.00 |

Inspection Comments:

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

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	400.10	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	231.06	Ft	Comments:
52	WEATHERING/RAVELING	L	140.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	600.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	200.00	SqFt	Comments:

Sample Number: 112 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	404.10	Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

Sample Number: 121 Type: R Area: 5,000.00SqFt PCI = 95

Sample Comments:

52	WEATHERING/RAVELING	L	56.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	3.00	Ft	Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	154.04	Ft	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:

Sample Number: 303 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	252.06	Ft	Comments:
52	WEATHERING/RAVELING	L	2,499.98	SqFt	Comments:
52	WEATHERING/RAVELING	M	96.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW A2      Name: TAXIWAY A2      Use: TAXIWAY      Area: 30,486.61SqFt

---

Section: 115      of 1      From: -      To: -      Last Const.: 1/1/1993  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 30,486.61SqFt      Length: 400.00Ft      Width: 60.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 7      Surveyed: 1

Conditions: PCI:74.00 |

Inspection Comments:

---

Sample Number: 201      Type: R      Area: 2,737.82SqFt      PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	85.02 Ft	Comments:
52	WEATHERING/RAVELING	M	28.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	749.99 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW A3      Name: TAXIWAY A3      Use: TAXIWAY      Area: 25,137.41SqFt

---

Section: 120      of 1      From: -      To: -      Last Const.: 1/1/1993  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 25,137.41SqFt      Length: 500.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 6      Surveyed: 1  
Conditions: PCI:87.00 |  
Inspection Comments:

---

Sample Number: 103	Type: R	Area: 3,887.76SqFt	PCI = 87
Sample Comments:			
48 LONGITUDINAL/TRANSVERSE CRACKING	L	30.01 Ft	Comments:
52 WEATHERING/RAVELING	L	300.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW A4      Name: TAXIWAY A4      Use: TAXIWAY      Area: 25,272.35SqFt

---

Section: 133      of      1      From: -      To: -      Last Const.: 1/1/1986  
Surface: AAC      Family: FDOT-RL-TW-AAC      Zone:      Category:      Rank: P  
Area: 25,272.35SqFt      Length: 500.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 6      Surveyed: 1  
Conditions: PCI: 89.00 |  
Inspection Comments:

---

Sample Number: 104      Type: R      Area: 4,612.94SqFt      PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      21.01 Ft      Comments:  
52 WEATHERING/RAVELING      L      250.00 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW A5 Name: TAXIWAY A5 Use: TAXIWAY Area: 65,574.52SqFt

---

Section: 155 of 1 From: - To: - Last Const.: 1/1/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 65,574.52SqFt Length: 1,300.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 12 Surveyed: 2

Conditions: PCI:88.00 |

Inspection Comments:

---

Sample Number: 102 Type: R Area: 5,000.00SqFt PCI = 94

Sample Comments:

52 WEATHERING/RAVELING L 200.00 SqFt Comments:

---

Sample Number: 105 Type: R Area: 5,948.01SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 10.00 Ft Comments:

52 WEATHERING/RAVELING L 522.00 SqFt Comments:

52 WEATHERING/RAVELING L 585.00 SqFt Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 278,485.57SqFt

---

Section: 205 of 3 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T  
Area: 58,831.78SqFt Length: 450.00Ft Width: 90.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 15 Surveyed: 2

Conditions: PCI: 90.00 |

Inspection Comments:

---

Sample Number: 401 Type: R Area: 4,750.00SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING	L	32.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	6.00 Ft	Comments:

---

Sample Number: 407 Type: R Area: 4,133.31SqFt PCI = 91

Sample Comments:

52 WEATHERING/RAVELING	L	105.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	9.00 Ft	Comments:
52 WEATHERING/RAVELING	L	50.00 SqFt	Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name: LAKELAND LINDER REGIONAL AIRPORT							
Branch:	TW B	Name: TAXIWAY B			Use: TAXIWAY		Area:	278,485.57SqFt	
Section:	207	of	3	From: -		To: -		Last Const.: 12/25/1999	
Surface:	AC	Family: FDOT-RL-TW-AC			Zone:	Category:	Rank: P		
Area:	19,793.83SqFt		Length: 320.00Ft		Width:	60.00Ft			
Shoulder:	Street Type:		Grade: 0.00		Lanes: 0				
Section Comments:									

Last Insp. Date1/16/2012    Total Samples: 4    Surveyed: 1  
Conditions: PCI:70.00 |  
Inspection Comments:

Sample Number:	272	Type:	R	Area:	5,730.51SqFt	PCI =	70
Sample Comments:							
52	WEATHERING/RAVELING	L		4,999.96	SqFt	Comments:	
52	WEATHERING/RAVELING	M		65.00	SqFt	Comments:	

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 278,485.57SqFt

Section: 210 of 3 From: - To: - Last Const.: 1/1/2003  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 199,859.96SqFt Length: 2,600.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 41 Surveyed: 5

Conditions: PCI:94.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,307.73SqFt PCI = 89

Sample Comments:

52 WEATHERING/RAVELING L 649.99 SqFt Comments:

Sample Number: 207 Type: R Area: 5,771.83SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 107.03 Ft Comments:

52 WEATHERING/RAVELING L 130.00 SqFt Comments:

52 WEATHERING/RAVELING L 195.00 SqFt Comments:

Sample Number: 217 Type: R Area: 5,106.62SqFt PCI = 95

Sample Comments:

52 WEATHERING/RAVELING L 40.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 3.00 Ft Comments:

Sample Number: 225 Type: R Area: 4,820.43SqFt PCI = 98

Sample Comments:

52 WEATHERING/RAVELING L 24.00 SqFt Comments:

Sample Number: 234 Type: R Area: 5,059.67SqFt PCI = 99

Sample Comments:

52 WEATHERING/RAVELING L 16.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 230,433.15SqFt

Section: 305 of 5 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T  
Area: 99,742.24SqFt Length: 330.00Ft Width: 300.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments: This section was modified on 07/

Last Insp. Date: 1/16/2012 Total Samples: 23 Surveyed: 3

Conditions: PCI:83.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

52 WEATHERING/RAVELING	L	1,299.99 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	40.01 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	26.01 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	51.01 Ft	Comments:

Sample Number: 203 Type: R Area: 5,000.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	24.01 Ft	Comments:
52 WEATHERING/RAVELING	L	300.00 SqFt	Comments:

Sample Number: 305 Type: R Area: 5,000.00SqFt PCI = 85

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	42.01 Ft	Comments:
52 WEATHERING/RAVELING	L	600.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 230,433.15SqFt

---

Section: 307 of 5 From: - To: - Last Const.: 1/1/2000  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 33,900.97SqFt Length: 330.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 8 Surveyed: 1  
Conditions: PCI:85.00 |  
Inspection Comments:

---

Sample Number: 300 Type: R Area: 4,500.00SqFt PCI = 85

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 112.03 Ft Comments:  
52 WEATHERING/RAVELING L 500.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 230,433.15SqFt

Section: 310 of 5 From: - To: - Last Const.: 1/1/2004  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 79,390.53SqFt Length: 900.00Ft Width: 80.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 19 Surveyed: 3

Conditions: PCI:93.00 |

Inspection Comments:

Sample Number: 310 Type: R Area: 4,614.86SqFt PCI = 97

Sample Comments:

52 WEATHERING/RAVELING L 72.00 SqFt Comments:

Sample Number: 313 Type: R Area: 3,818.05SqFt PCI = 92

Sample Comments:

52 WEATHERING/RAVELING L 242.00 SqFt Comments:

Sample Number: 319 Type: R Area: 3,750.00SqFt PCI = 90

Sample Comments:

52 WEATHERING/RAVELING L 224.00 SqFt Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 230,433.15SqFt

Section: 320 of 5 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 12,991.18SqFt Length: 250.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 3 Surveyed: 1

Conditions: PCI: 71.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

49 OIL SPILLAGE	N	24.00 SqFt	Comments:
49 OIL SPILLAGE	N	98.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	26.01 Ft	Comments:
52 WEATHERING/RAVELING	L	2,499.98 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 230,433.15SqFt

Section: 322 of 5 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,408.23SqFt Length: 50.00Ft Width: 80.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:35.00 |

Inspection Comments:

Sample Number: 203 Type: R Area: 19.00Slabs PCI = 35

Sample Comments:

65 JOINT SEAL DAMAGE	L	19.00 Slabs	Comments:
74 JOINT SPALLING	L	4.00 Slabs	Comments:
63 LINEAR CRACKING	L	10.00 Slabs	Comments:
63 LINEAR CRACKING	M	2.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
72 SHATTERED SLAB	L	5.00 Slabs	Comments:
72 SHATTERED SLAB	M	1.00 Slabs	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW CENTER Name: TAXIWAY CENTER Use: TAXIWAY Area: 74,974.48SqFt

Section: 705 of 2 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 26,474.77SqFt Length: 600.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 8 Surveyed: 1

Conditions: PCI:60.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 4,000.00SqFt PCI = 60

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	223.06 Ft	Comments:
52	WEATHERING/RAVELING	L	1,999.98 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	130.03 Ft	Comments:
50	PATCHING	L	75.00 SqFt	Comments:
45	DEPRESSION	L	20.00 SqFt	Comments:
43	BLOCK CRACKING	L	60.00 SqFt	Comments:
43	BLOCK CRACKING	L	144.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW CENTER Name: TAXIWAY CENTER Use: TAXIWAY Area: 74,974.48SqFt

Section: 710 of 2 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 48,499.71SqFt Length: 800.00Ft Width: 60.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 16 Surveyed: 3

Conditions: PCI:38.00 |

Inspection Comments:

Sample Number: 106 Type: R Area: 4,000.00SqFt PCI = 26

Sample Comments:

50 PATCHING	L	500.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	252.06	Ft	Comments:
41 ALLIGATOR CRACKING	L	30.00	SqFt	Comments:
52 WEATHERING/RAVELING	H	30.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	1,299.99	SqFt	Comments:
52 WEATHERING/RAVELING	M	2,199.98	SqFt	Comments:
41 ALLIGATOR CRACKING	L	171.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	247.06	Ft	Comments:

Sample Number: 109 Type: R Area: 4,000.00SqFt PCI = 35

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	315.08	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	290.07	Ft	Comments:
52 WEATHERING/RAVELING	L	999.99	SqFt	Comments:
52 WEATHERING/RAVELING	H	52.00	SqFt	Comments:
52 WEATHERING/RAVELING	M	2,947.98	SqFt	Comments:

Sample Number: 207 Type: R Area: 2,000.00SqFt PCI = 66

Sample Comments:

50 PATCHING	L	500.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	30.01	Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	29.01	Ft	Comments:
52 WEATHERING/RAVELING	L	1,499.99	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 224,659.77SqFt

Section: 405 of 10 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 108,145.83SqFt Length: 2,100.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 21 Surveyed: 3

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 510.13 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:

Sample Number: 110 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 110.03 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:

Sample Number: 117 Type: R Area: 5,000.00SqFt PCI = 97

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 10.00 Ft Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 224,659.77SqFt

Section: 410 of 10 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 46,311.41SqFt Length: 900.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 10 Surveyed: 2

Conditions: PCI: 71.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 4,000.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 191.05 Ft Comments:  
45 DEPRESSION M 40.00 SqFt Comments:  
52 WEATHERING/RAVELING L 1,999.98 SqFt Comments:

Sample Number: 205 Type: R Area: 4,000.00SqFt PCI = 71

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 79.02 Ft Comments:  
52 WEATHERING/RAVELING L 2,999.98 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 224,659.77SqFt

---

Section: 415 of 10 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 6,058.11SqFt Length: 120.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI: 69.00 |

Inspection Comments:

---

Sample Number: 200 Type: R Area: 6,058.11SqFt PCI = 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	158.04 Ft	Comments:
52	WEATHERING/RAVELING	L	3,029.07 SqFt	Comments:
45	DEPRESSION	M	117.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TWD Name: TAXIWAY D Use: TAXIWAY Area: 224,659.77SqFt

Section: 417 of 10 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,632.55SqFt Length: 90.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:14.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 20.00Slabs PCI = 14

Sample Comments:

65 JOINT SEAL DAMAGE	H	20.00 Slabs	Comments:
63 LINEAR CRACKING	L	7.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	4.00 Slabs	Comments:
63 LINEAR CRACKING	H	13.00 Slabs	Comments:
63 LINEAR CRACKING	M	1.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 224,659.77SqFt

Section: 420 of 10 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 7,470.77SqFt Length: 145.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI: 73.00 |

Inspection Comments:

Sample Number: 300 Type: R Area: 7,470.77SqFt PCI = 73

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	154.04	Ft	Comments:
52	WEATHERING/RAVELING	M	248.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	248.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	999.99	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D      Name: TAXIWAY D      Use: TAXIWAY      Area: 224,659.77SqFt

---

Section: 422      of 10      From: -      To: -      Last Const.: 1/1/1944  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 4,584.93SqFt      Length: 90.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1

Conditions: PCI:46.00 |

Inspection Comments:

---

Sample Number: 301      Type: R      Area: 20.00Slabs      PCI = 46

Sample Comments:

65	JOINT SEAL DAMAGE	H	20.00	Slabs	Comments:
63	LINEAR CRACKING	L	7.00	Slabs	Comments:
63	LINEAR CRACKING	M	7.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	3.00	Slabs	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D      Name: TAXIWAY D      Use: TAXIWAY      Area: 224,659.77SqFt

---

Section: 425      of 10      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 18,724.88SqFt      Length: 360.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 4      Surveyed: 1  
Conditions: PCI: 75.00 |  
Inspection Comments:

---

Sample Number: 301      Type: R      Area: 5,000.00SqFt      PCI = 75  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING      L      259.07 Ft      Comments:  
52 WEATHERING/RAVELING      L      2,499.98 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D      Name: TAXIWAY D      Use: TAXIWAY      Area: 224,659.77SqFt

---

Section: 430      of 10      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 6,071.61SqFt      Length: 120.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1

Conditions: PCI:69.00 |

Inspection Comments:

---

Sample Number: 400      Type: R      Area: 6,071.61SqFt      PCI = 69

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	146.04 Ft	Comments:
52	WEATHERING/RAVELING	L	1,499.99 SqFt	Comments:
52	WEATHERING/RAVELING	M	412.00 SqFt	Comments:
52	WEATHERING/RAVELING	M	206.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D      Name: TAXIWAY D      Use: TAXIWAY      Area: 224,659.77SqFt

---

Section: 432      of 10      From: -      To: -      Last Const.: 1/1/1944  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 4,573.34SqFt      Length: 90.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1

Conditions: PCI:59.00 |

Inspection Comments:

---

Sample Number: 401      Type: R      Area: 20.00Slabs      PCI = 59

Sample Comments:

65 JOINT SEAL DAMAGE	H	20.00 Slabs	Comments:
63 LINEAR CRACKING	M	3.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	1.00 Slabs	Comments:
63 LINEAR CRACKING	L	7.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW D      Name: TAXIWAY D      Use: TAXIWAY      Area: 224,659.77SqFt

---

Section: 435      of 10      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 18,086.34SqFt      Length: 430.00Ft      Width: 40.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 5      Surveyed: 1  
Conditions: PCI: 89.00 |  
Inspection Comments:

---

Sample Number: 402      Type: R      Area: 4,000.00SqFt      PCI = 89  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING      L      140.04 Ft      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 510 of 9 From: - To: - Last Const.: 1/1/1992  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 157,401.90SqFt Length: 3,000.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 32 Surveyed: 5

Conditions: PCI: 71.00 |

Inspection Comments:

Sample Number: 506 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 321.08 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING M 26.01 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:

Sample Number: 515 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 263.07 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:  
52 WEATHERING/RAVELING M 200.00 SqFt Comments:

Sample Number: 521 Type: R Area: 5,000.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 318.08 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:  
52 WEATHERING/RAVELING M 42.00 SqFt Comments:

Sample Number: 527 Type: R Area: 5,000.00SqFt PCI = 68

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 342.09 Ft Comments:  
52 WEATHERING/RAVELING L 2,999.98 SqFt Comments:  
52 WEATHERING/RAVELING M 12.00 SqFt Comments:  
52 WEATHERING/RAVELING M 8.00 SqFt Comments:

Sample Number: 534 Type: R Area: 5,447.28SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 369.09 Ft Comments:  
52 WEATHERING/RAVELING L 2,499.98 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 515 of 9 From: - To: - Last Const.: 1/1/1962  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 32,281.62SqFt Length: 600.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 2

Conditions: PCI: 49.00 |

Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00SqFt PCI = 54

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	306.08 Ft	Comments:
43	BLOCK CRACKING	L	2,531.98 SqFt	Comments:
50	PATCHING	L	18.00 SqFt	Comments:
50	PATCHING	L	8.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,999.96 SqFt	Comments:

Sample Number: 504 Type: R Area: 5,000.00SqFt PCI = 45

Sample Comments:

52	WEATHERING/RAVELING	M	699.99 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,299.96 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	78.02 Ft	Comments:
43	BLOCK CRACKING	L	3,749.97 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 520 of 9 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 28,549.08SqFt Length: 280.00Ft Width: 100.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 6 Surveyed: 1

Conditions: PCI: 25.00 |

Inspection Comments:

Sample Number: 125 Type: R Area: 16.00Slabs PCI = 25

Sample Comments:

65 JOINT SEAL DAMAGE	M	16.00 Slabs	Comments:
72 SHATTERED SLAB	M	1.00 Slabs	Comments:
70 SCALING/CRAZING	L	16.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	6.00 Slabs	Comments:
63 LINEAR CRACKING	L	10.00 Slabs	Comments:
74 JOINT SPALLING	L	6.00 Slabs	Comments:
63 LINEAR CRACKING	M	4.00 Slabs	Comments:
75 CORNER SPALLING	L	2.00 Slabs	Comments:
72 SHATTERED SLAB	L	1.00 Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 525 of 9 From: - To: - Last Const.: 1/1/1964  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 106,549.96SqFt Length: 2,600.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments: THIS SECTION WAS RENAMED FROM 40

Last Insp. Date: 1/16/2012 Total Samples: 21 Surveyed: 4

Conditions: PCI: 52.00 |

Inspection Comments:

Sample Number: 403 Type: R Area: 5,000.00SqFt PCI = 55

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	137.04	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	18.00	Ft	Comments:
52	WEATHERING/RAVELING	L	4,439.96	SqFt	Comments:
52	WEATHERING/RAVELING	M	560.00	SqFt	Comments:
43	BLOCK CRACKING	L	176.00	SqFt	Comments:

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

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	201.05	Ft	Comments:
43	BLOCK CRACKING	L	824.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	3,799.97	SqFt	Comments:
52	WEATHERING/RAVELING	M	1,199.99	SqFt	Comments:

Sample Number: 416 Type: R Area: 5,000.00SqFt PCI = 45

Sample Comments:

43	BLOCK CRACKING	L	901.99	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	248.06	Ft	Comments:
52	WEATHERING/RAVELING	M	2,039.98	SqFt	Comments:
52	WEATHERING/RAVELING	L	2,959.98	SqFt	Comments:

Sample Number: 419 Type: R Area: 5,000.00SqFt PCI = 57

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	332.09	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	31.01	Ft	Comments:
52	WEATHERING/RAVELING	M	564.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,435.96	SqFt	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 530 of 9 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 9,326.75SqFt Length: 200.00Ft Width: 45.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI: 74.00 |

Inspection Comments:

Sample Number: 101 Type: R Area: 4,137.36SqFt PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	20.01	Ft	Comments:
52	WEATHERING/RAVELING	L	1,103.99	SqFt	Comments:
52	WEATHERING/RAVELING	L	1,103.99	SqFt	Comments:
45	DEPRESSION	L	4.00	SqFt	Comments:
45	DEPRESSION	L	4.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW E      Name: TAXIWAY E      Use: TAXIWAY      Area: 367,910.25SqFt

---

Section: 535      of 9      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 10,473.10SqFt      Length: 200.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 2      Surveyed: 1  
Conditions: PCI: 75.00 |  
Inspection Comments:

---

Sample Number: 201      Type: R      Area: 4,400.00SqFt      PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      65.02 Ft      Comments:  
52 WEATHERING/RAVELING      L      2,199.98 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TWE Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 537 of 9 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 3,544.74SqFt Length: 70.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:22.00 |

Inspection Comments:

Sample Number: 202 Type: R Area: 15.00Slabs PCI = 22

Sample Comments:

65	JOINT SEAL DAMAGE	M	15.00	Slabs	Comments:
75	CORNER SPALLING	M	3.00	Slabs	Comments:
63	LINEAR CRACKING	H	1.00	Slabs	Comments:
70	SCALING/CRAZING	L	9.00	Slabs	Comments:
74	JOINT SPALLING	L	8.00	Slabs	Comments:
71	FAULTING	L	1.00	Slabs	Comments:
72	SHATTERED SLAB	L	2.00	Slabs	Comments:
63	LINEAR CRACKING	L	7.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	3.00	Slabs	Comments:
75	CORNER SPALLING	L	2.00	Slabs	Comments:
74	JOINT SPALLING	M	2.00	Slabs	Comments:
63	LINEAR CRACKING	M	4.00	Slabs	Comments:
62	CORNER BREAK	L	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 367,910.25SqFt

Section: 540 of 9 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 11,281.87SqFt Length: 225.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 3 Surveyed: 1

Conditions: PCI:64.00 |

Inspection Comments:

Sample Number: 301 Type: R Area: 4,500.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	20.01 Ft	Comments:
45	DEPRESSION	L	6.00 SqFt	Comments:
52	WEATHERING/RAVELING	M	34.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	4,465.96 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW E      Name: TAXIWAY E      Use: TAXIWAY      Area: 367,910.25SqFt

---

Section: 545      of 9      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 8,501.23SqFt      Length: 160.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 2      Surveyed: 1

Conditions: PCI:66.00 |

Inspection Comments:

---

Sample Number: 401      Type: R      Area: 2,250.00SqFt      PCI = 66

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	14.00 Ft	Comments:
52	WEATHERING/RAVELING	L	2,249.98 SqFt	Comments:
45	DEPRESSION	L	12.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 133,550.32SqFt

Section: 615 of 3 From: - To: - Last Const.: 1/1/1986  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 123,851.87SqFt Length: 2,430.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 24 Surveyed: 4  
Conditions: PCI: 64.00 |  
Inspection Comments:

Sample Number: 602 Type: R Area: 5,000.00SqFt PCI = 64  
Sample Comments:  
43 BLOCK CRACKING L 4,999.96 SqFt Comments:

Sample Number: 610 Type: R Area: 5,000.00SqFt PCI = 64  
Sample Comments:  
43 BLOCK CRACKING L 4,999.96 SqFt Comments:

Sample Number: 617 Type: R Area: 5,000.00SqFt PCI = 64  
Sample Comments:  
43 BLOCK CRACKING L 4,999.96 SqFt Comments:

Sample Number: 623 Type: R Area: 8,300.00SqFt PCI = 64  
Sample Comments:  
43 BLOCK CRACKING L 8,299.93 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 133,550.32SqFt

---

Section: 617 of 3 From: - To: - Last Const.: 1/1/1986  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 5,107.58SqFt Length: 100.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI: 21.00 |

Inspection Comments:

---

Sample Number: 500 Type: R Area: 5,107.58SqFt PCI = 21

Sample Comments:

52 WEATHERING/RAVELING	H	3,599.97 SqFt	Comments:
45 DEPRESSION	L	9.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	69.02 Ft	Comments:
43 BLOCK CRACKING	L	128.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW F      Name: TAXIWAY F      Use: TAXIWAY      Area: 133,550.32SqFt

---

Section: 619      of 3      From: -      To: -      Last Const.: 1/1/1944  
Surface: PCC      Family: FDOT-RL-PCC      Zone:      Category:      Rank: P  
Area: 4,590.87SqFt      Length: 90.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1

Conditions: PCI:24.00 |

Inspection Comments:

---

Sample Number: 501      Type: R      Area: 20.00Slabs      PCI = 24

Sample Comments:

65 JOINT SEAL DAMAGE	H	20.00 Slabs	Comments:
63 LINEAR CRACKING	H	9.00 Slabs	Comments:
73 SHRINKAGE CRACKING	N	5.00 Slabs	Comments:
63 LINEAR CRACKING	L	8.00 Slabs	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 129,427.83SqFt

Section: 605 of 3 From: - To: - Last Const.: 1/1/2003  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T  
Area: 68,220.47SqFt Length: 1,300.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 14 Surveyed: 3

Conditions: PCI: 68.00 |

Inspection Comments:

Sample Number: 621 Type: R Area: 5,000.00SqFt PCI = 59

Sample Comments:

43 BLOCK CRACKING L 4,999.96 SqFt Comments:  
52 WEATHERING/RAVELING L 400.00 SqFt Comments:

Sample Number: 625 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

52 WEATHERING/RAVELING L 1,199.99 SqFt Comments:  
52 WEATHERING/RAVELING L 857.99 SqFt Comments:  
52 WEATHERING/RAVELING L 66.00 SqFt Comments:

Sample Number: 631 Type: R Area: 5,000.00SqFt PCI = 64

Sample Comments:

43 BLOCK CRACKING L 4,999.96 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 129,427.83SqFt

---

Section: 620 of 3 From: - To: - Last Const.: 1/1/1998  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 42,898.89SqFt Length: 840.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments: THIS SECTION WAS MODIFIED ON 07/

---

Last Insp. Date: 1/16/2012 Total Samples: 8 Surveyed: 1

Conditions: PCI: 78.00 |

Inspection Comments:

---

Sample Number: 636 Type: R Area: 5,832.69SqFt PCI = 78

Sample Comments:

56 SWELLING	L	2.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	53.01 Ft	Comments:
52 WEATHERING/RAVELING	L	46.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	200.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	158.04 Ft	Comments:
56 SWELLING	L	280.00 SqFt	Comments:
52 WEATHERING/RAVELING	L	140.00 SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW G      Name: TAXIWAY G      Use: TAXIWAY      Area: 129,427.83SqFt

---

Section: 625      of 3      From: -      To: -      Last Const.: 1/1/2011  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 18,308.47SqFt      Length: 200.00Ft      Width: 80.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

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

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

Conditions: PCI: 72.00 |

Inspection Comments:

---

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

Sample Comments:

52 WEATH/RAVEL      L      5,000.00 SqFt      Comments:

50 PATCHING      L      0.75 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 165,164.85SqFt

Section: 805 of 4 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 110,979.10SqFt Length: 2,200.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 23 Surveyed: 3

Conditions: PCI: 51.00 |

Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 44

Sample Comments:

52 WEATHERING/RAVELING	M	300.00	SqFt	Comments:
43 BLOCK CRACKING	L	1,799.99	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	153.04	Ft	Comments:
52 WEATHERING/RAVELING	M	400.00	SqFt	Comments:
43 BLOCK CRACKING	L	1,999.98	SqFt	Comments:
43 BLOCK CRACKING	L	300.00	SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	33.01	Ft	Comments:
52 WEATHERING/RAVELING	L	4,299.96	SqFt	Comments:

Sample Number: 114 Type: R Area: 5,408.02SqFt PCI = 54

Sample Comments:

43 BLOCK CRACKING	L	5,017.96	SqFt	Comments:
52 WEATHERING/RAVELING	M	210.00	SqFt	Comments:
52 WEATHERING/RAVELING	L	5,197.96	SqFt	Comments:

Sample Number: 122 Type: R Area: 5,369.31SqFt PCI = 54

Sample Comments:

43 BLOCK CRACKING	L	5,369.27	SqFt	Comments:
52 WEATHERING/RAVELING	L	2,683.98	SqFt	Comments:
50 PATCHING	L	350.00	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW H      Name: TAXIWAY H      Use: TAXIWAY      Area: 165,164.85SqFt

---

Section: 810      of 4      From: -      To: -      Last Const.: 1/1/2011  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 40,349.95SqFt      Length: 800.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/1/2011      Total Samples: 0      Surveyed: 0

Conditions: PCI:100.00 |

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

---

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

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 165,164.85SqFt

Section: 820 of 4 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 8,989.59SqFt Length: 170.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:54.00 |

Inspection Comments:

Sample Number: 201 Type: R Area: 4,120.46SqFt PCI = 54

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	423.11	Ft	Comments:
52	WEATHERING/RAVELING	M	32.00	SqFt	Comments:
43	BLOCK CRACKING	L	48.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	52.00	SqFt	Comments:
56	SWELLING	L	1.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	129.03	Ft	Comments:
43	BLOCK CRACKING	L	72.00	SqFt	Comments:
49	OIL SPILLAGE	N	7.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,035.97	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW H Name: TAXIWAY H Use: TAXIWAY Area: 165,164.85SqFt

Section: 822 of 4 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,846.21SqFt Length: 90.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:44.00 |

Inspection Comments:

Sample Number: 202 Type: R Area: 20.00Slabs PCI = 44

Sample Comments:

65	JOINT SEAL DAMAGE	L	20.00	Slabs	Comments:
63	LINEAR CRACKING	L	13.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	6.00	Slabs	Comments:
74	JOINT SPALLING	L	4.00	Slabs	Comments:
75	CORNER SPALLING	M	1.00	Slabs	Comments:
72	SHATTERED SLAB	L	1.00	Slabs	Comments:
63	LINEAR CRACKING	M	2.00	Slabs	Comments:
75	CORNER SPALLING	L	4.00	Slabs	Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network:	LAL	Name:	LAKELAND LINDER REGIONAL AIRPORT			
Branch:	TW J	Name:	TAXIWAY JULIET	Use:	TAXIWAY	Area: 85,285.25SqFt
Section:	1105	of	2	From:	-	To: - Last Const.: 1/1/2011
Surface:	AC	Family:	FDOT-RL-TW-AC	Zone:	Category:	Rank: P
Area:	48,758.74SqFt	Length:	480.00Ft	Width:	100.00Ft	
Shoulder:	Street Type:	Grade:	0.00	Lanes:	0	
Section Comments:						

Last Insp. Date1/1/2011      Total Samples: 0      Surveyed: 0  
Conditions: PCI:100.00 |  
Inspection Comments: Construction/Major M&R inspection record.

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



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW J      Name: TAXIWAY JULIET      Use: TAXIWAY      Area: 85,285.25SqFt

---

Section: 245      of 2      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 36,526.51SqFt      Length: 400.00Ft      Width: 75.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 7      Surveyed: 1  
Conditions: PCI:83.00 |  
Inspection Comments:

---

Sample Number: 204      Type: R      Area: 4,519.92SqFt      PCI = 83

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	174.04 Ft	Comments:
52	WEATHERING/RAVELING	L	50.00 SqFt	Comments:
52	WEATHERING/RAVELING	L	70.00 SqFt	Comments:

Re-inspection Report

FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW K      Name: TAXIWAY KILO      Use: TAXIWAY      Area: 54,010.57SqFt

Section: 238      of 2      From: -      To: -      Last Const.: 1/1/2003  
Surface: AAC      Family: FDOT-RL-TW-AAC      Zone:      Category:      Rank: P  
Area: 18,154.55SqFt      Length: 200.00Ft      Width: 75.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

Last Insp. Date1/16/2012      Total Samples: 5      Surveyed: 1  
Conditions: PCI:100.00 |  
Inspection Comments:

Sample Number: 200      Type: R      Area: 3,741.52SqFt      PCI = 100  
Sample Comments:  
<NO DISTRESSES>

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW K Name: TAXIWAY KILO Use: TAXIWAY Area: 54,010.57SqFt

Section: 240 of 2 From: - To: - Last Const.: 12/25/1999  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 35,856.02SqFt Length: 400.00Ft Width: 75.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 8 Surveyed: 2

Conditions: PCI: 78.00 |

Inspection Comments:

Sample Number: 203 Type: R Area: 4,421.60SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 44.01 Ft Comments:  
52 WEATHERING/RAVELING L 400.00 SqFt Comments:

Sample Number: 208 Type: R Area: 3,751.25SqFt PCI = 68

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 86.02 Ft Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 34.01 Ft Comments:  
43 BLOCK CRACKING L 234.00 SqFt Comments:  
43 BLOCK CRACKING L 252.00 SqFt Comments:  
52 WEATHERING/RAVELING L 1,169.99 SqFt Comments:  
56 SWELLING L 40.00 SqFt Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW L      Name: TAXIWAY L      Use: TAXIWAY      Area: 159,477.12SqFt

---

Section: 1201      of 5      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 3,692.54SqFt      Length: 70.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 1      Surveyed: 1

Conditions: PCI:70.00 |

Inspection Comments:

---

Sample Number: 100      Type: R      Area: 3,692.54SqFt      PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      16.00 Ft      Comments:  
52 WEATHERING/RAVELING      L      3,692.51 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 159,477.12SqFt

---

Section: 1203 of 5 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 9,864.10SqFt Length: 190.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:34.00 |

Inspection Comments:

---

Sample Number: 102 Type: R Area: 16.00Slabs PCI = 34

Sample Comments:

65	JOINT SEAL DAMAGE	L	16.00	Slabs	Comments:
63	LINEAR CRACKING	L	11.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	7.00	Slabs	Comments:
74	JOINT SPALLING	L	5.00	Slabs	Comments:
70	SCALING/CRAZING	L	5.00	Slabs	Comments:
75	CORNER SPALLING	L	1.00	Slabs	Comments:
63	LINEAR CRACKING	M	5.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 159,477.12SqFt

Section: 1205 of 5 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 66,331.67SqFt Length: 1,600.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 13 Surveyed: 2

Conditions: PCI:81.00 |

Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00SqFt PCI = 68

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	150.04	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	37.01	Ft	Comments:
52	WEATHERING/RAVELING	L	160.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	107.03	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	205.05	Ft	Comments:
52	WEATHERING/RAVELING	L	60.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	30.00	SqFt	Comments:

Sample Number: 111 Type: R Area: 5,000.00SqFt PCI = 94

Sample Comments:

50	PATCHING	L	22.50	SqFt	Comments:
52	WEATHERING/RAVELING	L	7.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	1.00	Ft	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW L      Name: TAXIWAY L      Use: TAXIWAY      Area: 159,477.12SqFt

---

Section: 1215      of 5      From: -      To: -      Last Const.: 12/25/1999  
Surface: AC      Family: FDOT-RL-TW-AC      Zone:      Category:      Rank: P  
Area: 10,734.46SqFt      Length: 100.00Ft      Width: 80.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 2      Surveyed: 1  
Conditions: PCI:90.00 |  
Inspection Comments:

---

Sample Number: 200      Type: R      Area: 5,134.89SqFt      PCI = 90

Sample Comments:

52 WEATHERING/RAVELING      L      282.00 SqFt      Comments:  
50 PATCHING      L      24.50 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW L Name: TAXIWAY L Use: TAXIWAY Area: 159,477.12SqFt

Section: 1220 of 5 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 68,854.35SqFt Length: 1,700.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 17 Surveyed: 2

Conditions: PCI: 69.00 |

Inspection Comments:

Sample Number: 108 Type: R Area: 4,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 143.04 Ft Comments:  
52 WEATHERING/RAVELING L 3,999.97 SqFt Comments:

Sample Number: 120 Type: R Area: 4,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 28.01 Ft Comments:  
52 WEATHERING/RAVELING L 3,999.97 SqFt Comments:



FDOT  
Report Generated Date: 2/23/2012  
Site Name:

Network: LAL		Name: LAKELAND LINDER REGIONAL AIRPORT			
Branch: TW P		Name: TAXIWAY P		Use: TAXIWAY	Area: 254,930.98SqFt
Section: 1605	of 1	From: -		To: -	Last Const.: 1/1/2008
Surface: AAC	Family: FDOT-RL-TW-AAC		Zone:	Category:	Rank: P
Area: 254,930.98SqFt	Length: 5,000.00Ft		Width: 50.00Ft		
Shoulder:	Street Type:	Grade: 0.00	Lanes: 0		
Section Comments:					
Last Insp. Date1/16/2012 Total Samples: 50 Surveyed: 6					
Conditions: PCI:98.00					
Inspection Comments:					
Sample Number: 103 Type: R Area: 5,000.00SqFt PCI = 98					
Sample Comments:					
48 LONGITUDINAL/TRANSVERSE CRACKING		L	1.00 Ft	Comments:	
Sample Number: 113 Type: R Area: 5,000.00SqFt PCI = 98					
Sample Comments:					
56 SWELLING		L	12.00 SqFt	Comments:	
Sample Number: 122 Type: R Area: 5,000.00SqFt PCI = 100					
Sample Comments:					
<NO DISTRESSES>					
Sample Number: 132 Type: R Area: 5,000.00SqFt PCI = 91					
Sample Comments:					
48 LONGITUDINAL/TRANSVERSE CRACKING		L	66.02 Ft	Comments:	
56 SWELLING		L	60.00 SqFt	Comments:	
Sample Number: 204 Type: R Area: 5,000.00SqFt PCI = 100					
Sample Comments:					
<NO DISTRESSES>					
Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 100					
Sample Comments:					
<NO DISTRESSES>					

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

---

Network: LAL      Name: LAKELAND LINDER REGIONAL AIRPORT

---

Branch: TW P2      Name: TAXIWAY P2      Use: TAXIWAY      Area: 29,679.57SqFt

---

Section: 1610      of 1      From: -      To: -      Last Const.: 1/1/2008  
Surface: AAC      Family: FDOT-RL-TW-AAC      Zone:      Category:      Rank: P  
Area: 29,679.57SqFt      Length: 500.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0  
Section Comments:

---

Last Insp. Date: 1/16/2012      Total Samples: 6      Surveyed: 2

Conditions: PCI:88.00 |

Inspection Comments:

---

Sample Number: 201      Type: R      Area: 2,698.45SqFt      PCI = 97

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      6.00 Ft      Comments:

---

Sample Number: 204      Type: R      Area: 4,553.13SqFt      PCI = 83

Sample Comments:

56 SWELLING      L      30.00 SqFt      Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      37.01 Ft      Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      130.03 Ft      Comments:

56 SWELLING      L      100.00 SqFt      Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 905 of 7 From: - To: - Last Const.: 1/1/1992  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: T  
Area: 105,514.24SqFt Length: 2,100.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 20 Surveyed: 3

Conditions: PCI: 63.00 |

Inspection Comments:

Sample Number: 901 Type: R Area: 5,000.00SqFt PCI = 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	48.01	Ft	Comments:
52	WEATHERING/RAVELING	L	4,627.96	SqFt	Comments:
52	WEATHERING/RAVELING	M	372.00	SqFt	Comments:
56	SWELLING	L	2.00	SqFt	Comments:
49	OIL SPILLAGE	N	6.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	49.01	Ft	Comments:

Sample Number: 907 Type: R Area: 5,000.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	66.02	Ft	Comments:
52	WEATHERING/RAVELING	M	12.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	205.05	Ft	Comments:
52	WEATHERING/RAVELING	L	4,987.96	SqFt	Comments:

Sample Number: 915 Type: R Area: 5,000.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	154.04	Ft	Comments:
52	WEATHERING/RAVELING	L	4,708.96	SqFt	Comments:
52	WEATHERING/RAVELING	M	291.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.04	Ft	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 915 of 7 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 11,498.76SqFt Length: 230.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 2 Surveyed: 1

Conditions: PCI:55.00 |

Inspection Comments:

Sample Number: 200 Type: R Area: 6,965.46SqFt PCI = 55

Sample Comments:

45	DEPRESSION	L	64.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	84.02	Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	148.04	Ft	Comments:
52	WEATHERING/RAVELING	M	76.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	133.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	429.00	SqFt	Comments:
52	WEATHERING/RAVELING	H	36.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	6,290.95	SqFt	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 917 of 7 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,533.18SqFt Length: 50.00Ft Width: 90.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:24.00 |

Inspection Comments:

Sample Number: 202 Type: R Area: 20.00Slabs PCI = 24

Sample Comments:

65	JOINT SEAL DAMAGE	M	20.00	Slabs	Comments:
63	LINEAR CRACKING	L	9.00	Slabs	Comments:
70	SCALING/CRAZING	L	8.00	Slabs	Comments:
74	JOINT SPALLING	L	4.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00	Slabs	Comments:
75	CORNER SPALLING	L	3.00	Slabs	Comments:
72	SHATTERED SLAB	L	3.00	Slabs	Comments:
72	SHATTERED SLAB	M	4.00	Slabs	Comments:
62	CORNER BREAK	L	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 920 of 7 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 4,962.69SqFt Length: 90.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:61.00 |

Inspection Comments:

Sample Number: 600 Type: R Area: 4,962.69SqFt PCI = 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	70.02	Ft	Comments:
52	WEATHERING/RAVELING	M	140.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	525.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	62.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	34.00	SqFt	Comments:
52	WEATHERING/RAVELING	M	120.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,080.97	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	153.04	Ft	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 922 of 7 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,572.03SqFt Length: 50.00Ft Width: 90.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:21.00 |

Inspection Comments:

Sample Number: 601 Type: R Area: 18.00Slabs PCI = 21

Sample Comments:

65	JOINT SEAL DAMAGE	M	18.00	Slabs	Comments:
63	LINEAR CRACKING	L	11.00	Slabs	Comments:
74	JOINT SPALLING	M	1.00	Slabs	Comments:
74	JOINT SPALLING	L	3.00	Slabs	Comments:
71	FAULTING	H	1.00	Slabs	Comments:
72	SHATTERED SLAB	H	4.00	Slabs	Comments:
75	CORNER SPALLING	L	2.00	Slabs	Comments:
72	SHATTERED SLAB	L	1.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00	Slabs	Comments:

# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 925 of 7 From: - To: - Last Const.: 12/25/199  
Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P  
Area: 14,431.54SqFt Length: 280.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 3 Surveyed: 1

Conditions: PCI: 61.00 |

Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00SqFt PCI = 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	100.03	Ft	Comments:
52	WEATHERING/RAVELING	M	312.00	SqFt	Comments:
49	OIL SPILLAGE	N	18.00	SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	200.05	Ft	Comments:
52	WEATHERING/RAVELING	M	57.00	SqFt	Comments:
52	WEATHERING/RAVELING	L	4,630.96	SqFt	Comments:



# Re-inspection Report

FDOT

Report Generated Date: 2/23/2012

Site Name:

Network: LAL Name: LAKELAND LINDER REGIONAL AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 150,336.09SqFt

Section: 927 of 7 From: - To: - Last Const.: 1/1/1944  
Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P  
Area: 4,823.65SqFt Length: 50.00Ft Width: 90.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0  
Section Comments:

Last Insp. Date: 1/16/2012 Total Samples: 1 Surveyed: 1

Conditions: PCI:39.00 |

Inspection Comments:

Sample Number: 303 Type: R Area: 20.00Slabs PCI = 39

Sample Comments:

65	JOINT SEAL DAMAGE	H	20.00	Slabs	Comments:
74	JOINT SPALLING	L	5.00	Slabs	Comments:
70	SCALING/CRAZING	L	11.00	Slabs	Comments:
63	LINEAR CRACKING	L	10.00	Slabs	Comments:
63	LINEAR CRACKING	M	1.00	Slabs	Comments:
72	SHATTERED SLAB	L	2.00	Slabs	Comments:
62	CORNER BREAK	L	2.00	Slabs	Comments:
71	FAULTING	L	1.00	Slabs	Comments:
73	SHRINKAGE CRACKING	N	1.00	Slabs	Comments:
74	JOINT SPALLING	M	1.00	Slabs	Comments: