Pavement Evaluation/Maintenance Management Program 2012

Salem McNary Field

Oregon

DEPARTMENT OF AVIATION

Pavement Evaluation/ Maintenance Management Program 2012

Salem McNary Field

Pavement Consultants Inc.

Oregon Department of Aviation

2012 Pavement Evaluation / Maintenance Management Program

Final Report – Individual Airports
Functional Category 1, Central Climatic Zone

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Introduction

The Oregon Department of Aviation has been collecting pavement condition information at eligible airports since the mid 1980s. In January 1995 the Federal Aviation Administration (FAA) mandated that any airport sponsor receiving and/or requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program. Through the Department's system planning efforts, the airports included in the Department's Pavement Evaluation / Maintenance Management Program have been complying with the intent of the law since the mid 1980s, well ahead of the FAA mandate. The information collected during this study ensures that your airport continues to comply with the Federal mandate. The developed pavement maintenance management program, as it relates to an individual airport, is described in this report.

The Oregon Department of Aviation routinely provides information to airport owners and operators throughout the State that assists them in maintaining and operating their airports. The State addresses many issues as part of their planning process, one of which is to provide to each individual airport, on a three-year cycle, a report on pavement condition. Through the statewide study, pavement maintenance management programs for all eligible airports in the state are efficiently and economically completed through the Department of Aviation's Pavement Evaluation / Maintenance Management Program.

Each airport owner or operator makes frequent decisions about the timing and type of maintenance and repair activities that should be completed on their pavements to maintain acceptable surface condition and adequate load-carrying capacity. The pavement maintenance management program described in this document, and supplemented by the information contained in the attached report prepared specifically for your airport, will assist you in making necessary decisions about pavement maintenance and rehabilitation projects at your airport, and will ensure compliance with the Federal mandate.

To develop a pavement maintenance management program for each eligible airport, the Department of Aviation elected to conduct pavement evaluations (visual inspections), and to implement the Micro PAVER pavement maintenance management software. These activities were completed as part of the Department's Continuous Aviation System Plan efforts. Micro PAVER uses the evaluation results to efficiently identify pavements requiring maintenance and rehabilitation, and to establish project priorities. The software can also be used to assess overall pavement network condition, prepare and forecast the budgets required to maintain the network at an acceptable condition level, and identify required maintenance and rehabilitation activities.

The federally mandated pavement maintenance management program identifies five major requirements:

- **Pavement inventory**
- **Inspection schedule (detailed and monthly)**
- **Record keeping**
- **Information retrieval**
- **Program funding**

The approach taken to meet these program requirements for your airport is described in this report.

Pavement Inventory

The FAA-mandated Pavement Inventory requirement specifies that information about each piece of pavement at an airport be compiled. This information is to include, at a minimum: pavement location, pavement dimensions, pavement surface type, and last construction date. The process used to develop this information is discussed under "Records Review".

Additionally, information is collected about the pavements at an airport so its pavement network can be defined. After the pavement network is defined, pavement inspections can be completed and a pavement maintenance management program can be developed. The methodology for defining the pavement network follows the Records Review discussion.

Records Review

The first step in meeting FAA's pavement maintenance management program requirement is to develop a maintenance and construction history for all pavements at an airport. For the past 27 years the Oregon Department of Aviation has, for its eligible airports, been conducting pavement evaluations to determine existing condition. In 1991 Pavement Consultants Inc. began assisting the Department in their efforts to compile and update that information. The information collected was used to develop a pavement maintenance management program for each eligible airport as described in this report, and your attached individual airport report.

Previous State-sponsored projects identified pavement layout, pavement construction history and pavement condition at each eligible airport. During this inspection cycle these documents were reviewed, and follow-up inquiries on pavement construction history were directed to the Oregon Department of Aviation, the FAA, consultants and airport sponsors. Based on this review, pavement boundaries were identified at your airport and were placed on an AutoCAD-generated base map (see Figure 1 in your attached airport report). ***The established base map fulfills the FAA "Pavement Inventory" requirement for locating pavements, identifying their dimensions, and identifying pavement type and age.***

Network Definition

Once the pavement history at an airport has been compiled, individual pavement features can be identified, a process called network definition. These pavement features are defined on the basis of: primary use, construction history, and traffic pattern. Each airport is divided into features according to the guidelines contained in the current edition of ASTM International-Standard D5340, *Standard Test Method for Airport Condition Index Surveys*. The pavement features used in this project are defined as follows.

Network: Each eligible airport constitutes a separate pavement network.

Branch: A branch is any identifiable part of a pavement network that has a distinct function. Airfield pavements such as individual runways, taxiways and aprons are each considered to be a separate branch.

Section: A section is a subdivision of a branch and has consistent characteristics throughout its length or area. These characteristics include: pavement layer material type and thickness, construction history, traffic, and pavement condition. A section is the basic management unit of a pavement network, and is that portion of a branch over which a maintenance and rehabilitation project is likely to be completed.

Sample Unit: A sample unit is an arbitrarily defined portion of a pavement section that is used when performing detailed pavement inspections. It is the smallest subdivision in a pavement network. For flexible airport pavements such as asphalt concrete or surface treatment, sample units are about 5,000 square feet in area. For rigid (portland cement concrete) airport pavements, sample units typically include approximately 20 contiguous pavement slabs.

Beginning 27 years ago, branches, sections and sample units were established for each eligible airport in the Oregon system. During this project, these divisions were reviewed and modified as required, based on changed conditions (new pavements, demolished pavements), or completion of any pavement-related maintenance and rehabilitation projects.

Branch and Section Names

Each pavement feature is assigned a name that allows it to be uniquely identified in the statewide airport system. Each branch name consists of a series of characters. The first character indicates the branch type: “R” for Runway, “T” for Taxiway, “A” for Apron and “H” for Helipad. The last two characters in the branch name identify the airport to which the branch belongs and were taken from the airport name. All branches for your airport carry this airport-specific two-letter identifier. The individual runway, taxiway or apron referenced is identified by characters located between the branch type (“R”, “T”, “A” or “H”) and your two-letter airport identifier. To the extent possible, these identifying characters were chosen to reflect the facility names you use. If the facility does not have a name it was assigned a number. In the case of runways, numbers are used that are the lower of the two runway numbers corresponding to compass bearing.

Located after a hyphen following the branch name are two- or three alpha-numeric characters. These characters identify the section within the branch. An example illustrating the naming convention is:

R16AB-01

which is the name for Runway 16/34, Albany Municipal Airport, Section 01.

The branches, sections and sample units identified for your airport are shown on Figure 2 in your attached individual airport report.

Network Identifiers

Several designators are used to describe information about a particular airport included in the State System Plan. These designators include: network identification, zone, functional category, funding group, ownership and climatic region.

Network Identification

Each airport in the statewide system is assigned a unique network identifier (name). This name is typically the name of the city in which the airport is located. The network identification name for your airport can be found in the appendices attached to your airport report. This network identification name is assigned so that an individual airport or a group of airports contained in the statewide database can be selected for evaluation. The statewide database contains information for all eligible airports in the State.

Zone

Zones are used to allow individual airports within the statewide database to be separately selected for analysis. The FAA airport designator is used as the zone designator.

Functional Category

Each airport is assigned a functional category based on its classification within the State System Plan. Each airport is assigned a functional category of either 1, 2, 3, 4 or 5 in accordance with the criteria set forth in the System Plan. These categories correspond to the following airport types: commercial service, business or high activity general aviation, regional general aviation, community general aviation, and low activity general aviation, respectively. The category assigned to your airport is listed in the appendices attached to your airport report. This category assignment allows groups of airports in different functional categories to be separately evaluated.

Funding Group

Airports in the State are categorized as either NPIAS or non-NPIAS. NPIAS designated airports are eligible for project funding under the FAA's Airport Improvement Program (AIP). Being designated as NPIAS or non-NPIAS in the database allows the Department to evaluate funding alternatives for the State airport system.

Ownership

Airport ownership is designated as Public, State or Private. This designation allows the Department to evaluate funding allocations based on eligibility for State and/or Federal funding.

Climatic Region

Each airport in the statewide system is assigned to one of three climatic regions - eastern, central or coastal. Because climatic conditions can impact pavement performances, assigning airports to a climatic region allows pavement performance to be more accurately modeled resulting in more accurate pavement condition forecasts.

Branch or Section Identifiers

Several designators are used to describe a branch or section's function, importance or construction. These characteristics are: branch use, pavement rank, and surface type.

Branch Use

Branch use identifies the primary use of each distinct pavement area. For each airport pavement included in this study, a branch use of "Runway", "Taxiway", "Apron" or "Helipad" is assigned, as appropriate.

Pavement Rank

Pavement rank refers to the relative importance assigned to multiple facilities having the same branch use. Each pavement section is assigned a rank of primary ("P"), secondary ("S") or tertiary ("T") as appropriate. As an example, an airport with two runways might rank the more heavily used runway as primary and the lesser-used runway as secondary. The pavement rank assigned to each pavement section at your airport can be found in the appendices attached to your individual airport report.

Surface Type

Each pavement section is assigned a surface type designator based on the type of surface material present. Throughout the State seven (7) surface types were encountered: asphalt overlay over asphalt concrete (AAC), asphalt concrete (AC), asphalt concrete over cement treated base (ACT), asphalt overlay over portland cement concrete (APC), asphalt concrete over pozzolanic base (APZ), portland cement concrete (PCC), and surface treatment (ST). The surface type assigned to each pavement section at your airport is provided in the report appended to this document. ***Surface type identification fulfills one of FAA's "Pavement Inventory" requirements.***

Structural and Construction History Data

Available construction records for each airport were obtained from the Oregon Department of Aviation, Federal Aviation Administration, or consultants. These records were reviewed to establish a last construction date for each pavement section. Additional information was requested from individual airport sponsors to update or clarify this information, as necessary. The last construction date and known construction history for each pavement section can be found on Figure 1 in your individual airport report. The last construction date is also identified in the reports found in the attached appendixes. For those pavement sections where information was

not available, a last construction date was assigned based on pavement condition. ***Last construction date identification fulfills the final FAA "Pavement Inventory" requirement.***

Field Verification

Information obtained through the records review and discussions with airport sponsors, Department of Aviation staff, FAA personnel and consultant staff was field-verified to ensure that each facility is accurately mapped and properly subdivided into branches and sections. Modifications to the maps, and/or branch and section divisions, were made as necessary wherever discrepancies in airport geometry, paving materials, or construction history were found during the visual inspections.

Inspection Schedule

The FAA's Pavement Maintenance Management Program guidelines require all airports seeking or receiving federal funds for pavement-related projects to complete both detailed and drive-by inspections. The guidelines require that detailed inspections be performed yearly, unless the inspections are conducted in accordance with the Pavement Condition Index methodology set forth in ASTM D5340, at which point detailed inspections are required once every three years. ***The Pavement Condition Index methodology is used to inspect Oregon's airports. Each airport is inspected on a three-year cycle thus complying with the FAA detailed inspection requirement.***

The drive-by inspections required by the FAA are to be completed monthly. These inspections are cursory inspections that are performed to detect any unexpected changes in pavement condition.

A description of the detailed inspection methodology, as well as an approach to completing the monthly drive-by inspections, is provided below.

Detailed Inspection

Methodology

Pavement Condition Index (PCI) surveys were performed in late summer / early fall 2012 for all airports included in this year's project. The surveys were performed using the Pavement Condition Index (PCI) methodology developed by the U.S. Army Corps of Engineers, and outlined in the current edition of ASTM D-5340, *Standard Test Method for Airport Condition Index Surveys*. This document defines distress types, severity levels, and methods for measuring and recording distresses.

The PCI procedure was developed to collect data that would provide engineers and managers with a numerical value indicating overall pavement condition, and that would reflect both pavement structural integrity and surface operational condition. The procedure was designed to be highly repeatable and was found to be well-correlated with the judgment of experienced pavement engineers.

A PCI survey is performed by measuring the amount and severity of certain defined distresses (defects) observed in a sample unit. Table 1 lists both the asphalt concrete and portland cement concrete pavement distress types considered in the PCI method, and also identifies their most common cause (load, climate/durability, other) as assigned by the Micro PAVER software. Load-related distresses are apparent where the pavement has been over-stressed by traffic loads applied to its surface. Climate/durability-related distresses arise due to exposure to the environment. Other-related distresses are caused by actions not related to load or climate such as fuel spills or construction deficiencies.

Table 1. Pavement Condition Index Distress Types and Related Causes.

Asphalt Concrete		Portland Cement Concrete	
Pavement Distress	**Related Cause**	**Pavement Distress**	**Related Cause**
Alligator Cracking	Load	Blow-Up	Climate/Durability
Bleeding	Other	Corner Break	Load
Block Cracking	Climate/Durability	Cracks: Longitudinal, Transverse, and Diagonal	Load
Corrugation	Other	Durability ("D") Crack	Climate/Durability
Depression	Other	Joint Seal Damage	Climate/Durability
Jet Blast Erosion	Other	Patching, Small	Other
Joint Reflection Cracking	Climate/Durability	Patching, Large and Utility Cuts	Other
Longitudinal and Transverse Cracking	Climate/Durability	Popouts	Other
Oil Spillage	Other	Pumping	Other
Patching and Utility Cut Patching	Climate/Durability	Scaling, Map Cracking, Crazing	Other
Polished Aggregate	Other	Settlement or Faulting	Other
Raveling	Climate/Durability	Shattered Slab / Intersecting Cracks	Load
Rutting	Load	Shrinkage Cracks	Other
Shoving	Other	Spalling (Longitudinal and Transverse Joint)	Other
Slippage Cracking	Other	Spalling (Corner)	Other
Swell	Other	Alkali Silica Reaction (ASR)	Other
Weathering	Climate/Durability		

To obtain a statistically reliable PCI for a given pavement section it is not necessary to inspect all sample units in that section. A pre-determined number of randomly chosen sample units are selected for inspection based on the total number of sample units in the section. The sampling rates used during this study are shown in Table 2. The sampling rates contained in Table 2 result in data that are reliable at a 92 percent confidence level.

Table 2. Selection of Number of Sample Units to Inspect.

Flexible Pavement		Rigid Pavement	
N	n	N	n
1	1	1	1
2 - 3	2	2	2
4 - 6	3	3 - 4	3
7 - 13	4	5 - 6	4
14 - 38	5	7 - 8	5
39 +	6	9 - 11	6
		12 - 14	7
		15 - 19	8
		20 - 27	9
		28 - 38	10
		39 - 58	11
		59 - 104	12
		105 - 313	13
		314 +	14

Where: N = Total number of sample units in a pavement section
n = Number of sample units to be surveyed

Pavement Condition Index Calculation

To calculate a PCI for a given sample unit, each distress type observed is assigned a deduct value based on its density (frequency of occurrence) in that sample area, and its severity. All deducts are summed and subsequently adjusted (corrected) for the number of different distresses found. This corrected deduct value is subtracted from 100, the PCI for a "perfect" pavement, to arrive at a PCI for that particular sample unit. The PCI for a pavement section is the area-weighted average PCI value of all sample units evaluated in that section. Pavement Condition Ratings (PCRs) are associated with ranges of PCI values.

The color-coded Figure 3 in your attached individual airport report shows the PCRs and their associated PCI ranges, as well as the pavement condition at your airport in summer/fall 2012.

Monthly Drive-By Inspection

As part of the FAA-mandated pavement maintenance management program, a monthly drive-by inspection is required. This inspection is intended to identify abrupt changes in condition occurring since the last monthly inspection, and to record any maintenance activities completed during the previous month. This inspection can easily be accomplished by driving your airport and noting any changes or maintenance performed on the form provided in Figure 1. Each drive-by inspection must note the date the inspection was completed, and record any maintenance performed since the last inspection. These records must be kept on-file for five years.

Figure 1. Monthly Drive-By Inspection Form.

Airport: _____

Date: _____

Inspector: _____

Branch*	Section*	Distresses Observed	Maintenance Performed Since Last Inspection

* Refer to the "Airport Layout, Dimensions and Pavement Cross-Sections" or "Pavement Branch, Section and Sample Unit Layout" figures in your airport report.

Record Keeping and Data Retrieval

The FAA pavement maintenance management program requires that compiled records be kept for five years. To facilitate record keeping and data retrieval at the State level, the Micro PAVER pavement maintenance management software was implemented. Micro PAVER provides the Oregon Department of Aviation with a method for storing data and generating reports.

Micro PAVER was developed by the U.S. Army Construction Engineering Research Laboratory (USA-CERL). The program uses the guidelines contained in the current edition of ASTM D5340 as its basis. The current version, Version 6.5.2, is a Windows-based program that can store pavement condition information, as well as construction and maintenance history information. Using the data stored in the Micro PAVER database the user has many capabilities, including: evaluating current condition, predicting future condition, determining maintenance and rehabilitation needs, scheduling future inspections, and preparing budget estimates.

The statewide database containing the information for all evaluated airports was updated during this project. Information for each individual airport can easily be extracted from the statewide database. The database allows required records to be stored indefinitely, thus meeting the FAA requirement that records be maintained for a five-year period. Additionally, the software allows data to be retrieved quickly and efficiently.

After data were entered into the State's Micro PAVER database for each inspected airport, the software was used to analyze the stored data and to generate useful reports. The reports described in Table 3 were generated for your airport and are provided as appendices to your individual airport report.

Table 3. Micro PAVER Reports.

Report Name	Report Description
Branch Condition	Lists information about each branch, including: network identification, branch identification, name, use, number of sections, total branch area and the average and area-weighted average PCI for the entire branch.
Section Condition	Provides information about each section, including: branch identification and section number, last construction date, surface type, use, rank, section area, last inspection date, age of pavement at last inspection and the PCI at the last inspection.
Network Maintenance	Applies the stored distress maintenance policy to the pavement network and identifies the type and cost of routine maintenance required across the entire network. Information in this report is listed by section.
Re-Inspection	Summarizes the distress data collected during the most recent inspection and provides the PCI for each sample unit inspected, as well as summary information about the section.

Pavement Condition Prediction

To allow future pavement condition to be predicted, data collected throughout the State were used to generate "performance curves". The curves were developed based on surface type, use, airport functional category and climatic region. These curves (models) are used to predict future pavement condition by assuming the behavior of an individual pavement section is similar to the behavior of the pavement sections used to generate the "performance curve". Figures 2 through 8 show the “performance curves” used to model pavements in your airport’s functional category and climatic region.

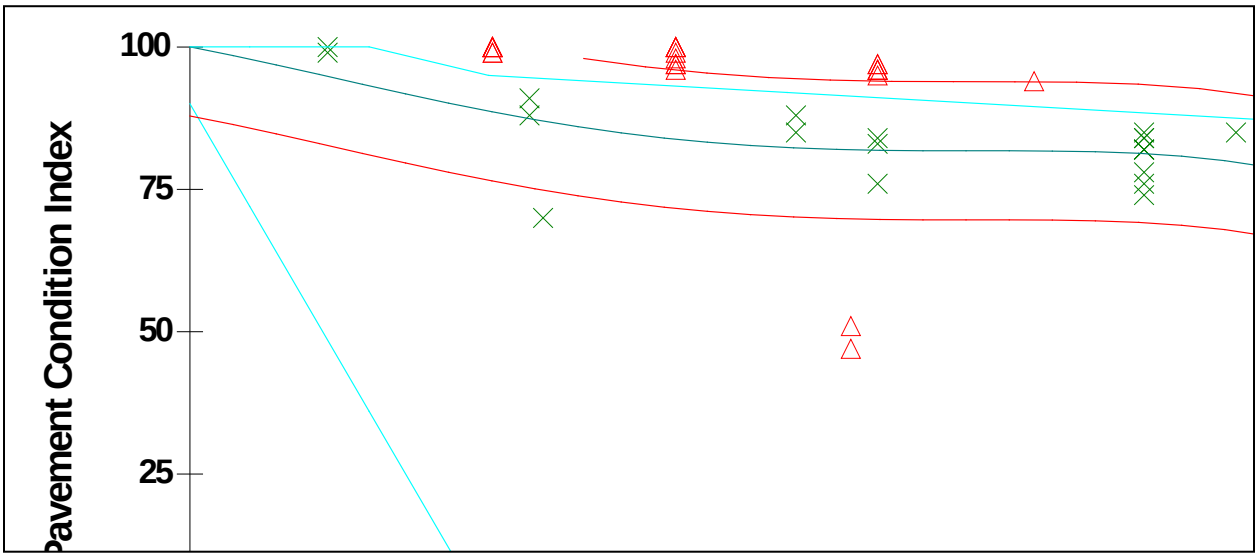


Figure 2. Performance Curve for Category 1 AAC Runways – Central Oregon.

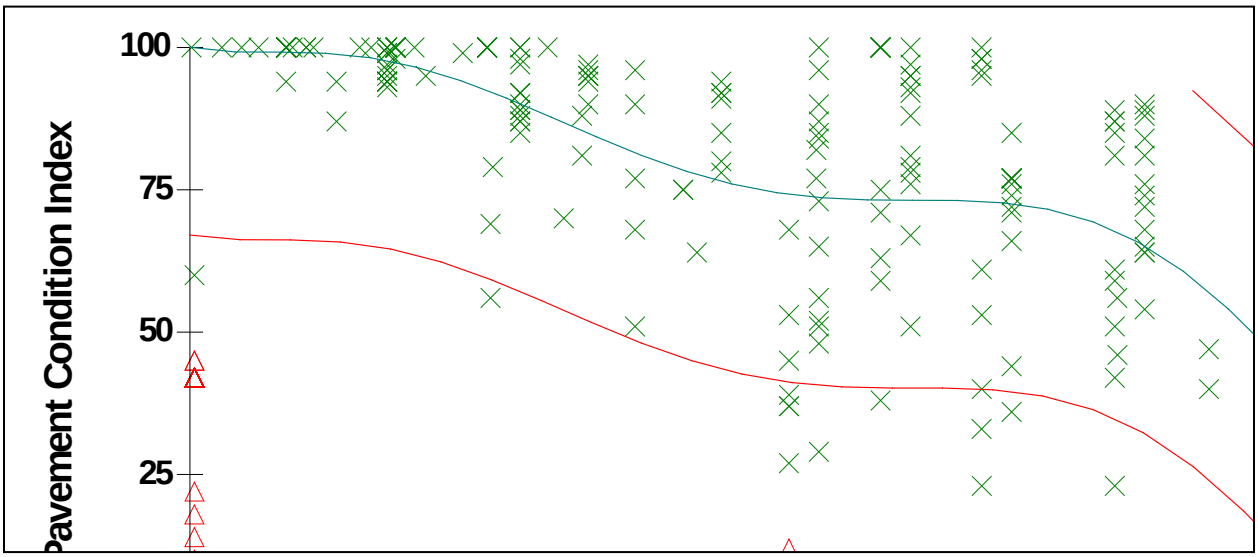


Figure 3. Performance Curve for Category 1 AC Taxiways – Central Oregon.

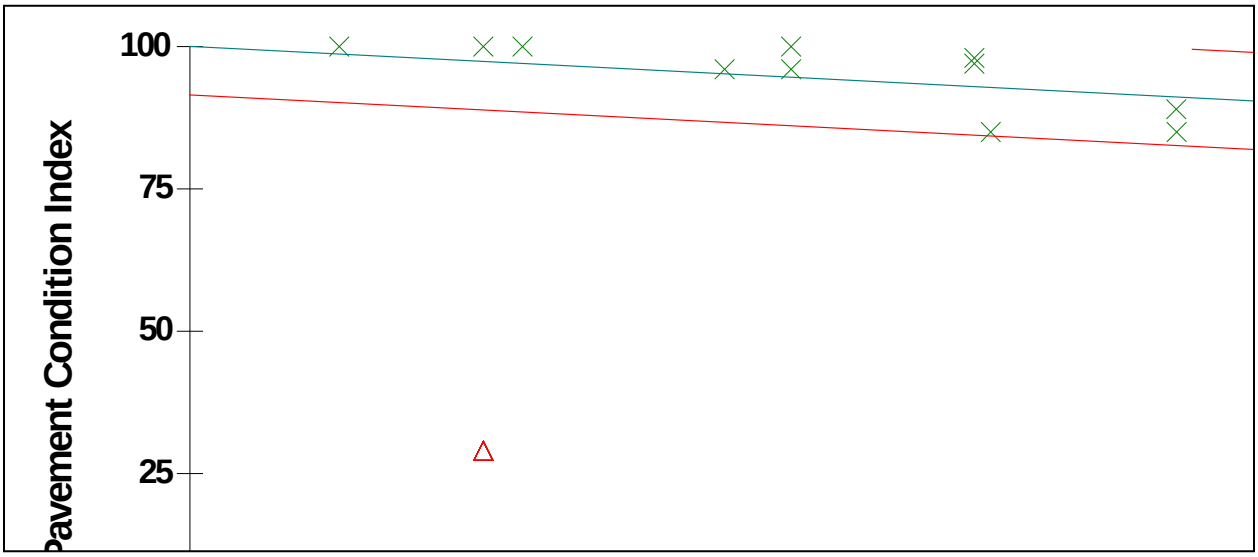


Figure 4. Performance Curve for Category 1 AAC Taxiways – Central Oregon.

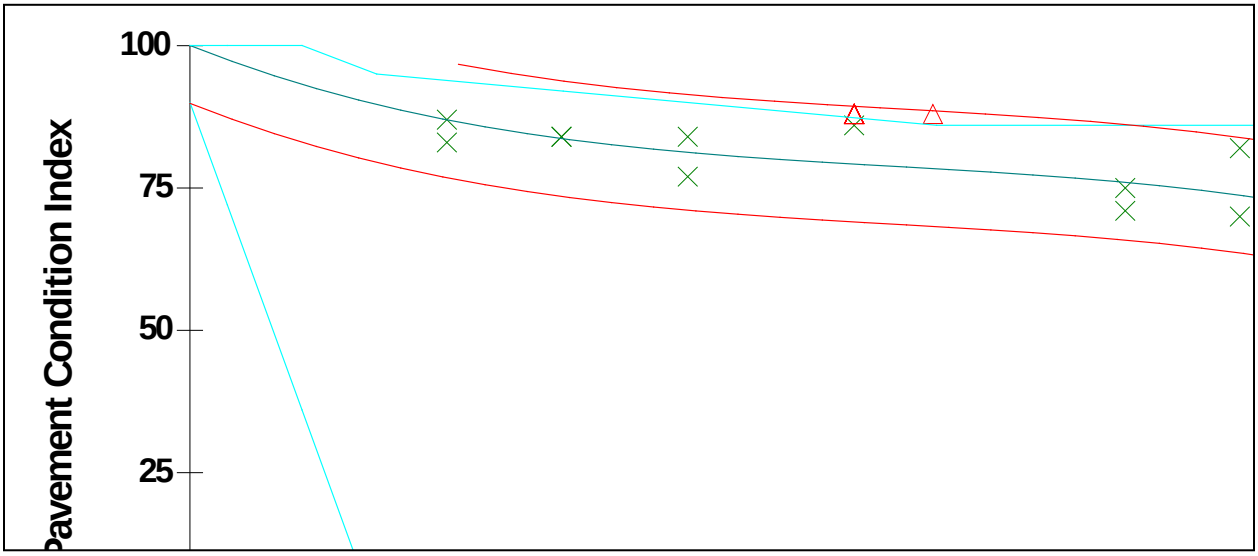


Figure 5. Performance Curve for Category 1 PCC Taxiways – Central Oregon.

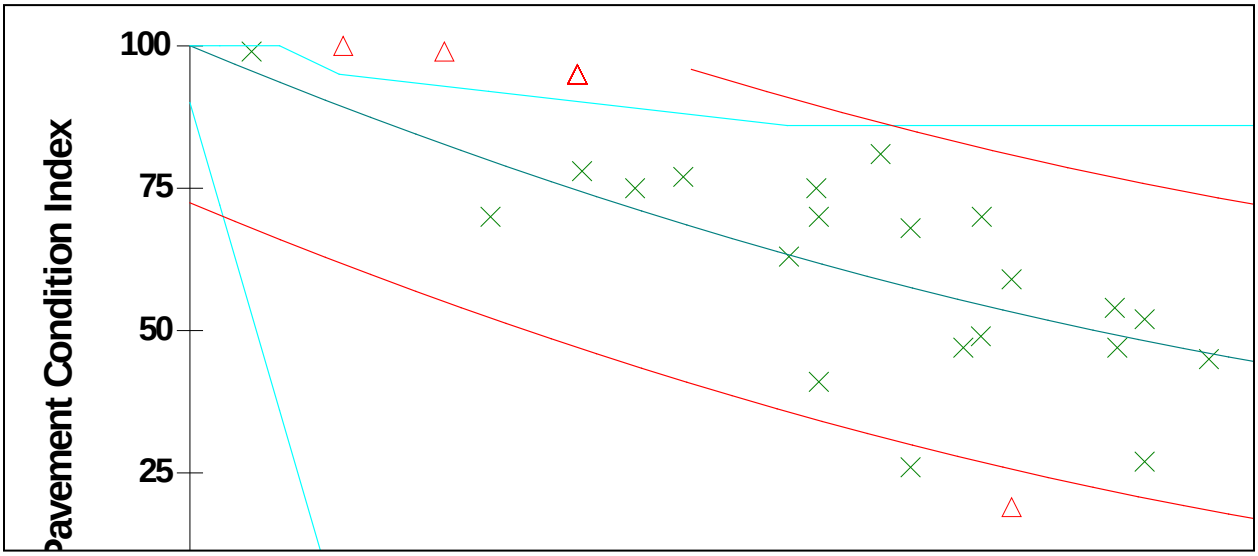


Figure 6. Performance Curve for Category 1 AC Aprons – Central Oregon.

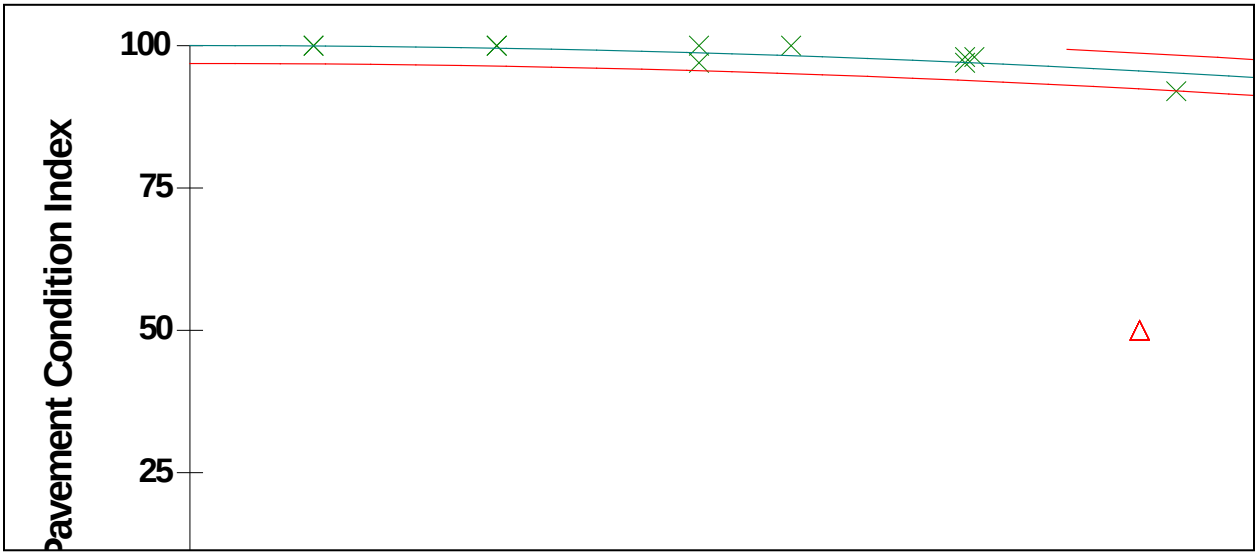


Figure 7. Performance Curve for Category 1 AAC Aprons – Central Oregon.

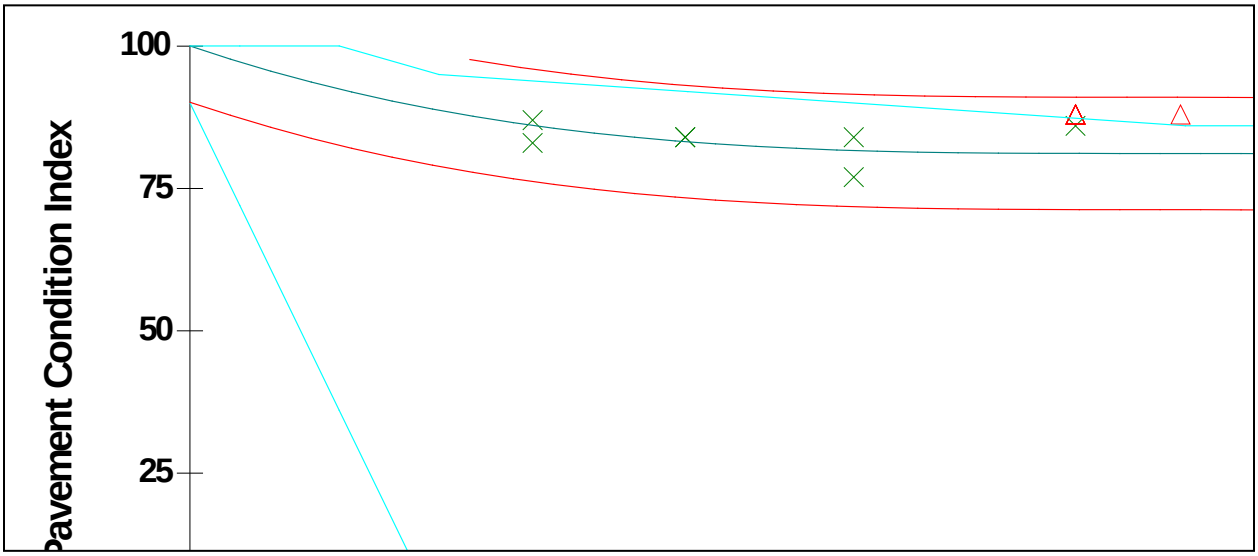


Figure 8. Performance Curve for Category 1 PCC Aprons – Central Oregon.

Typical Maintenance Requirements

The Micro PAVER-generated M&R Plan Report was used to identify when pavement maintenance and rehabilitation projects are required for a given pavement section, and what repair type is most appropriate. The repair strategies evaluated were:

- Reconstruction (pavements with Pavement Condition Indices less than 40).
- Overlay flexible pavements (runways with Pavement Condition Indices between 40 and 65, taxiways between 40 and 60, aprons between 40 and 50, and pavements exhibiting significant load-related distress with PCIs above the critical PCI).
- Global maintenance (fog seal, slurry seal or thin (2 inch) overlay) applied on a user-specified interval (6 years for a fog seal, 6 years for a slurry seal, and 10 years for an overlay). The global maintenance type recommended is based on the distress types observed in the section during the visual inspections.
- Routine maintenance, such as crack sealing and patching.

The M&R Plan Report was generated for a 5-year period beginning in June 2013. Included in the work plan are estimated costs for each recommended project. The costs are estimated by applying a unit cost for the recommended activity to the square foot area of the pavement section. The unit costs include adjustments for engineering and administration, mobilization, restriping and contingency. The unit costs used to develop the work plan activity cost are shown in Table 4. The recommended work plan for your airport is provided in your attached individual airport report.

Table 4. Unit Costs for the Various Work Plan Activities.

Activity	Unit	Unit Cost
Fog Seal	SF	$0.12
Slurry Seal	SF	$0.23
2” Asphalt Concrete Overlay	SF	$2.50
Reconstruction	SF	$9.71
Reseal PCC Joints w/ Hot Pour Sealant	LF	$2.00

Your Airport Report

SALEM McNARY FIELD

This report describes how your Pavement Maintenance Management Program (PMMP) was developed. Your Program was developed as part of the Oregon Continuous Aviation System Plan sponsored in part by the Oregon Department of Aviation and the Federal Aviation Administration (FAA). The information and data contained in this report ensures you are in compliance with the requirements of FAA Grant Assurance Number 11 which states that any airport requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program.

DATA COLLECTION

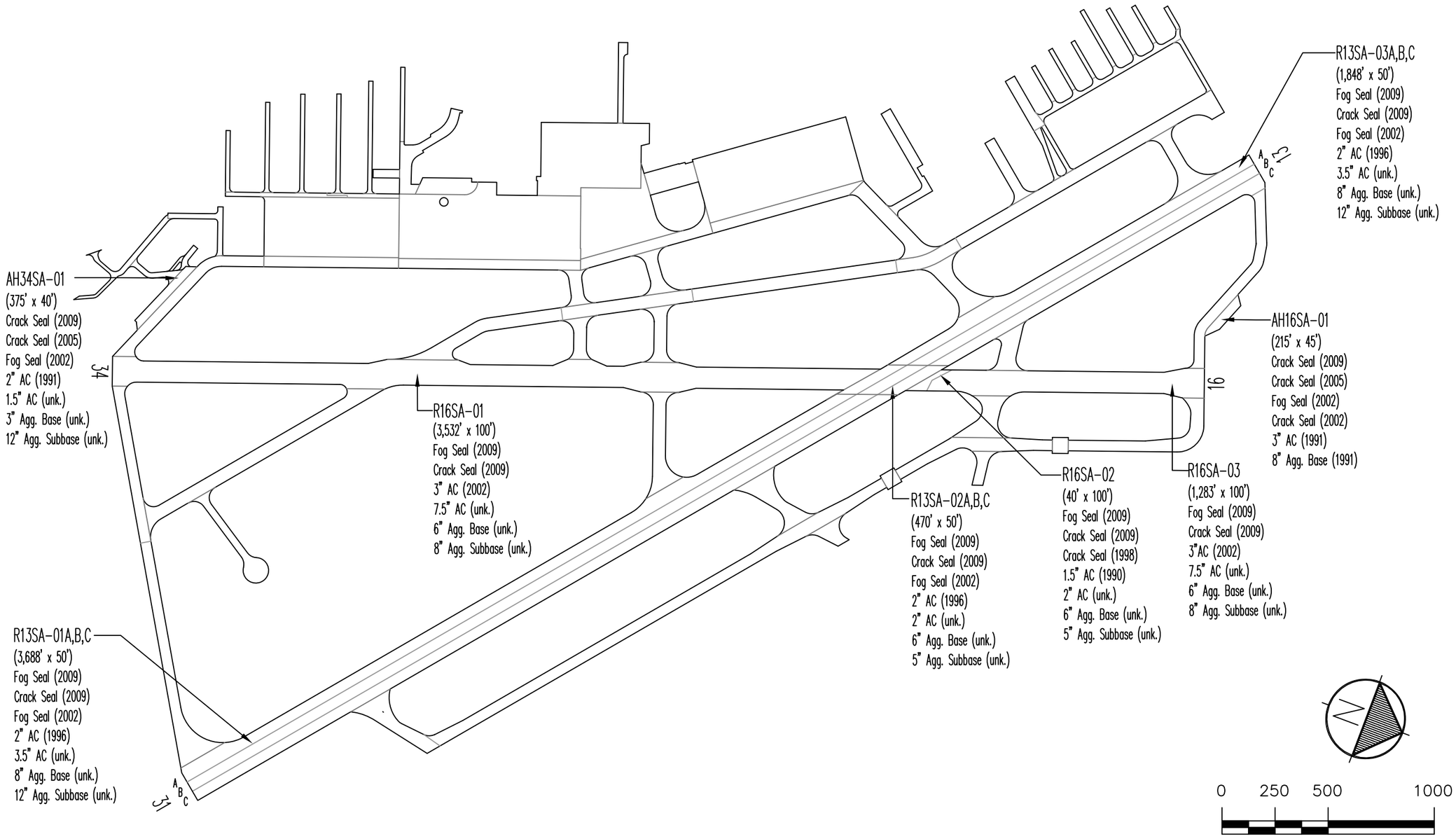
To determine how your pavements were constructed and their age, a records review was conducted. Figure SA-1 shows the records review results. This figure identifies pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure SA-1 and the information contained in Appendices 1, 2 and 4 ensure that your airport complies with the "pavement inventory" requirement of FAA's PMMP guidelines.

The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current edition of ASTM D5430, *Standard Test Method for Airport Condition Index Surveys*. The branches, sections and sample units established at your airport are shown in Figure SA-2. A Branch Condition Report showing all branches, their associated areas, and their area-weighted average condition is provided in Appendix 1. Additionally, the Appendix 2 Section Condition Report provides information used to define each branch and section in the Micro PAVER database.

Using the branch, section and sample unit divisions established, a visual condition survey was conducted at Salem McNary Field in July 2012. During the inspection, pavement defects were identified and measured in accordance with the methodology outlined in ASTM D5430. This inspection ensures your airport complies with the "detailed inspection" requirement of FAA's PMMP guidelines. After collection, the data were entered into the Micro PAVER software for analysis. These data are reproduced in the Re-Inspection Report attached as Appendix 4.

The Micro PAVER database updated during this project ensures your airport complies with the "record keeping and information retrieval" requirements of FAA's PMMP guidelines.

Figure SA-1A. Airport Layout, Dimensions and Pavement Cross-Sections - Runways.
Salem McNary Field



Drawing Date: August 2012

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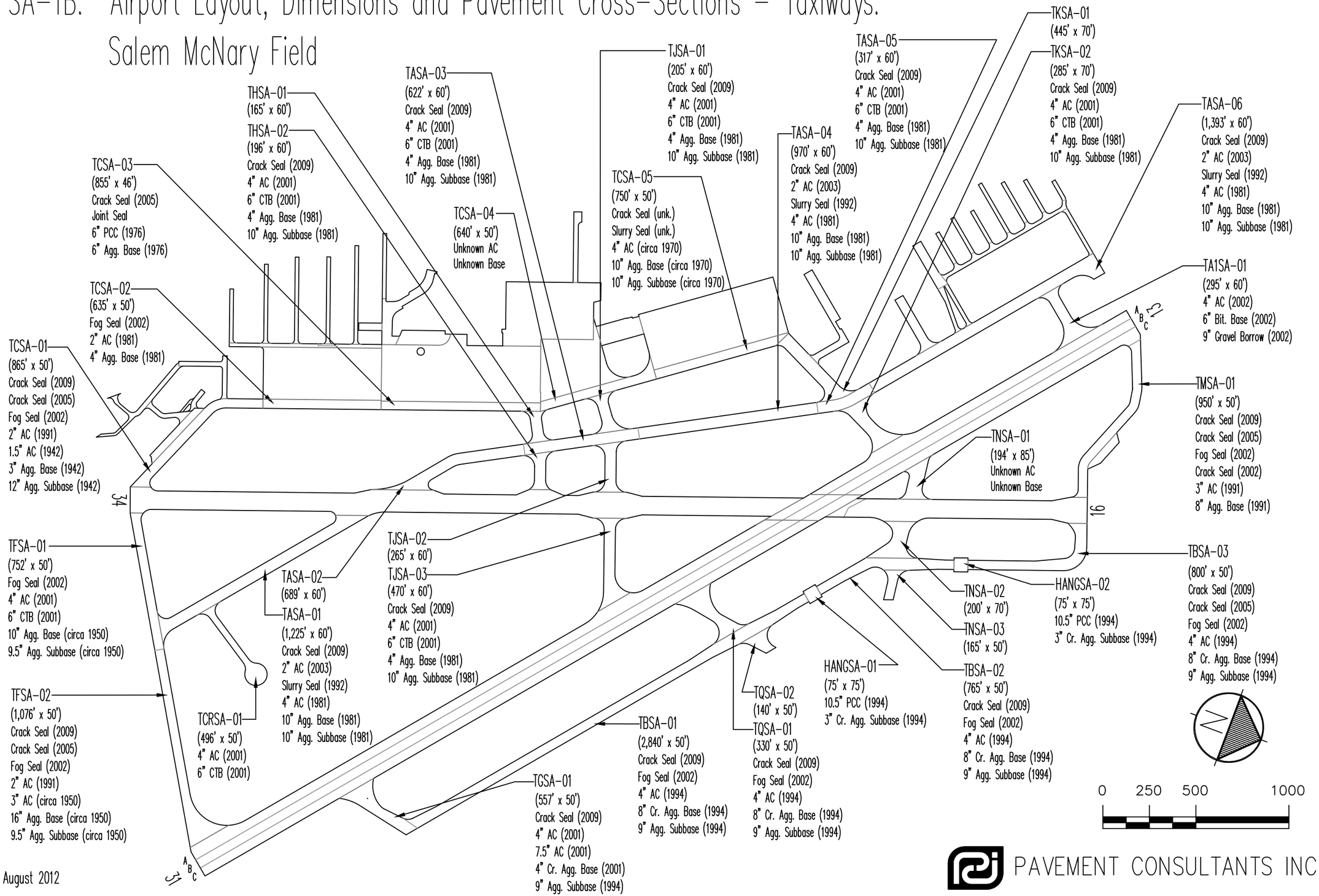
Figure SA-1B. Airport Layout, Dimensions and Pavement Cross-Sections - Taxiways.

Salem McNary Field



Drawing Date: August 2012

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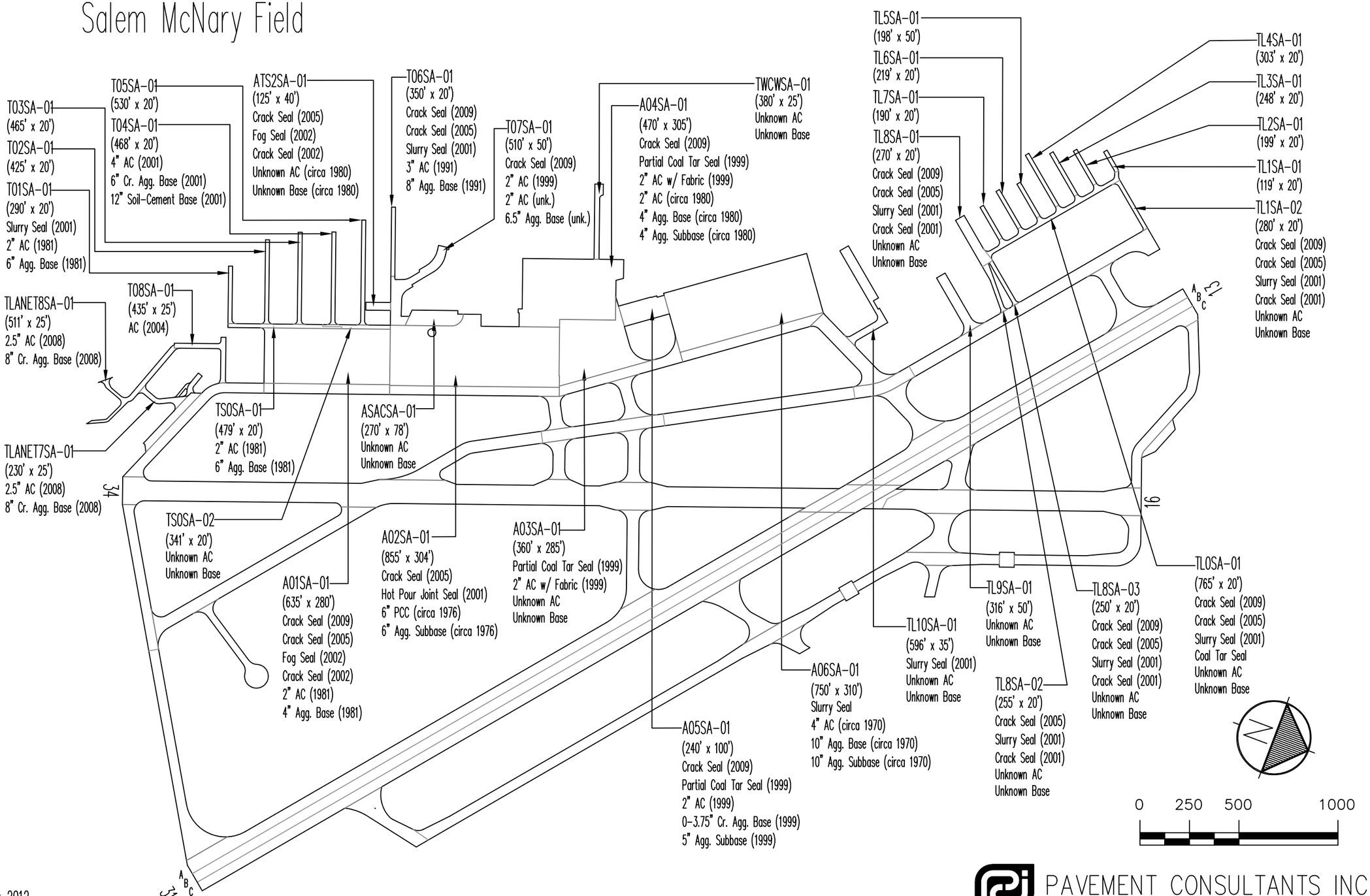
Figure SA-1C. Airport Layout, Dimensions and Pavement Cross-Sections - Aprons and Hangar Areas.
Salem McNary Field



Drawing Date: August 2012

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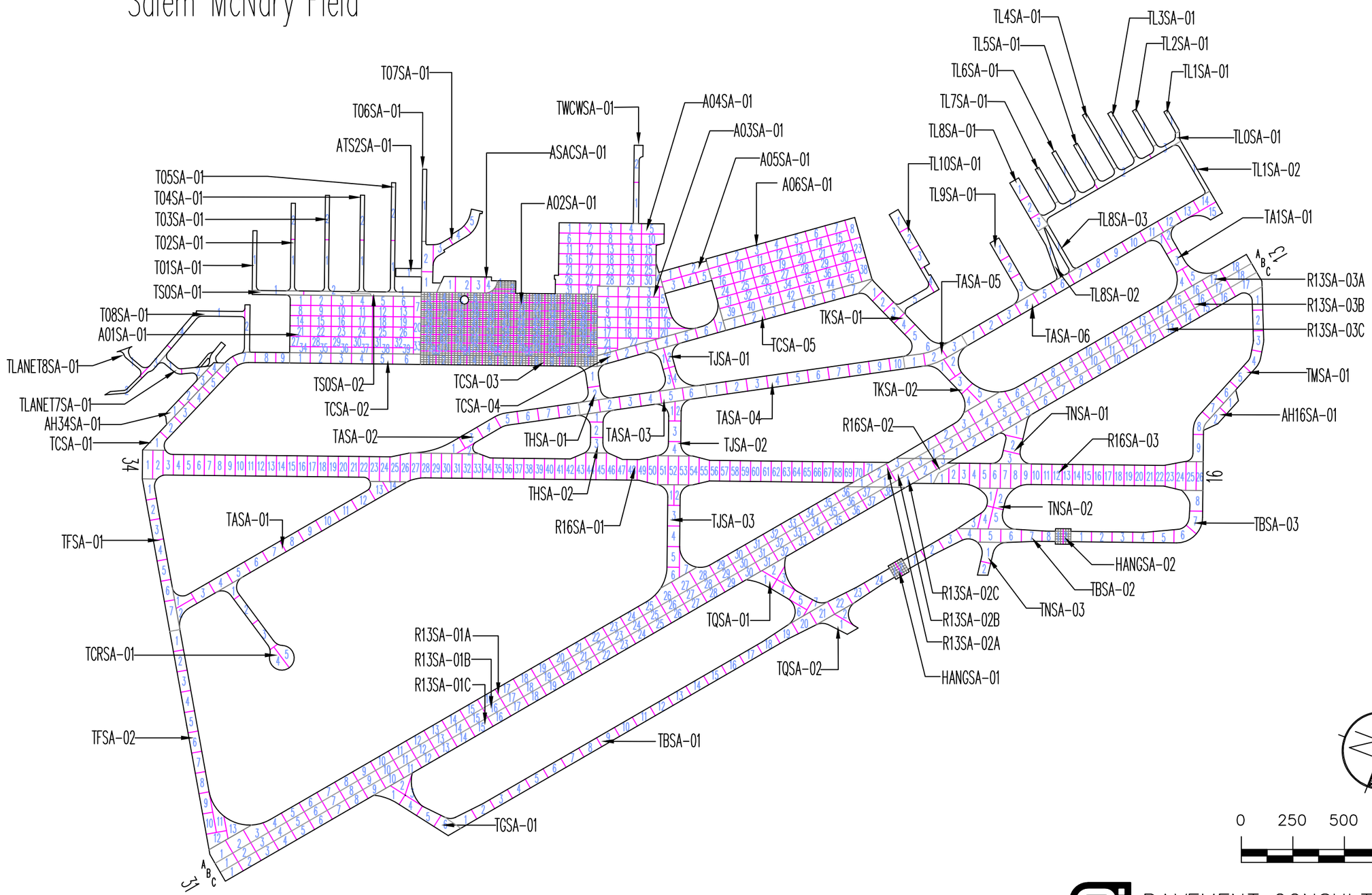
Figure SA-2. Pavement Branch, Section and Sample Unit Layout.
Salem McNary Field



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RESULTS

Using the data collected during the visual inspection, the Micro PAVER software was used to calculate an area-weighted average Pavement Condition Index (PCI) for each pavement section inspected using the sample units evaluated. Using each section's PCI, a Pavement Condition Rating (PCR) was assigned. The PCIs measured during this inspection are shown in Table 1. The table also contains PCIs from past inspections as well as projected PCIs for 2017 and 2022. The projections were based on pavement deterioration models developed by Micro PAVER using the inspection data from other pavements in the same airport category as your airport, located in the same climatic region, and with the same surface type and use.

The ASTM Standard which governs the methodology for conducting the visual inspections was modified in 2010 and could result in changes to the Pavement Condition Index for the current inspection relative to that from the previous inspections. So a slight increase in the PCI value over the PCI values from previous inspections is possible, even if no work has been completed on the pavement.

The Branch Condition Report in Appendix 1 summarizes current pavement condition by branch while the Section Condition Report in Appendix 2 lists pavement condition by section. The current PCR is shown graphically in Figure SA-3.

Table 1. Past, Present and Future Pavement Condition Indices.

Branch	Section	Inspections			Forecast	
		2004	2008	2012	2017	2022
A01SA	01	81	70	54	48	43
A02SA	01	82	89	90	84	81
A03SA	01	100	100	97	94	91
A04SA	01	100	97	98	96	92
A05SA	01	100	99	95	85	76
A06SA	01	45	29	55	49	44
AH16SA	01	78	77	75	67	59
AH34SA	01	98	92	93	90	86
ASACSA	01	26	19	27	23	19
ATS2SA	01	68	59	52	47	42
HANGSA	01	84	84	88	83	81
HANGSA	02	84	77	86	82	81
R13SA	01A	100	96	84	82	79
R13SA	01B	96	96	76	51	27
R13SA	01C	99	97	85	82	80
R13SA	02A	100	83	82	81	70
R13SA	02B	100	76	74	49	24
R13SA	02C	100	84	82	81	70

Table 1. Past, Present and Future Pavement Condition Indices.

Branch	Section	Inspections			Forecast	
		2004	2008	2012	2017	2022
R13SA	03A	97	95	84	82	79
R13SA	03B	97	97	78	55	31
R13SA	03C	98	96	82	81	70
R16SA	01	100	88	88	82	82
R16SA	02	94	85	62	38	14
R16SA	03	99	91	85	82	80
T01SA	01	75	61	61	36	19
T02SA	01	71	40	51	25	12
T03SA	01	63	53	59	33	17
T04SA	01	100	100	100	99	92
T05SA	01	100	100	97	87	77
T06SA	01	81	75	77	73	73
T07SA	01	100	96	85	82	80
T08SA	01	100	100	95	84	75
TA1SA	01	100	100	79	74	73
TASA	01	100	98	89	78	73
TASA	02	100	95	87	77	73
TASA	03	100	94	85	76	73
TASA	04	100	98	81	74	73
TASA	05	100	94	87	77	73
TASA	06	100	96	87	77	73
TBSA	01	100	96	85	76	73
TBSA	02	100	95	92	81	74
TBSA	03	100	95	92	81	74
TCRSA	01	100	100	100	99	92
TCSA	01	97	89	89	86	84
TCSA	02	59	33	42	22	7
TCSA	03	70	66	64	54	45
TCSA	04	40	38	41	21	6
TCSA	05	47	47	43	22	7
TFSA	01	100	99	98	90	79
TFSA	02	98	85	89	86	84
TGSA	01	100	99	89	78	73
THSA	01	100	93	87	77	73
THSA	02	100	97	90	79	74
TJSA	01	100	95	92	81	74
TJSA	02	100	96	92	81	74
TJSA	03	100	96	89	78	73

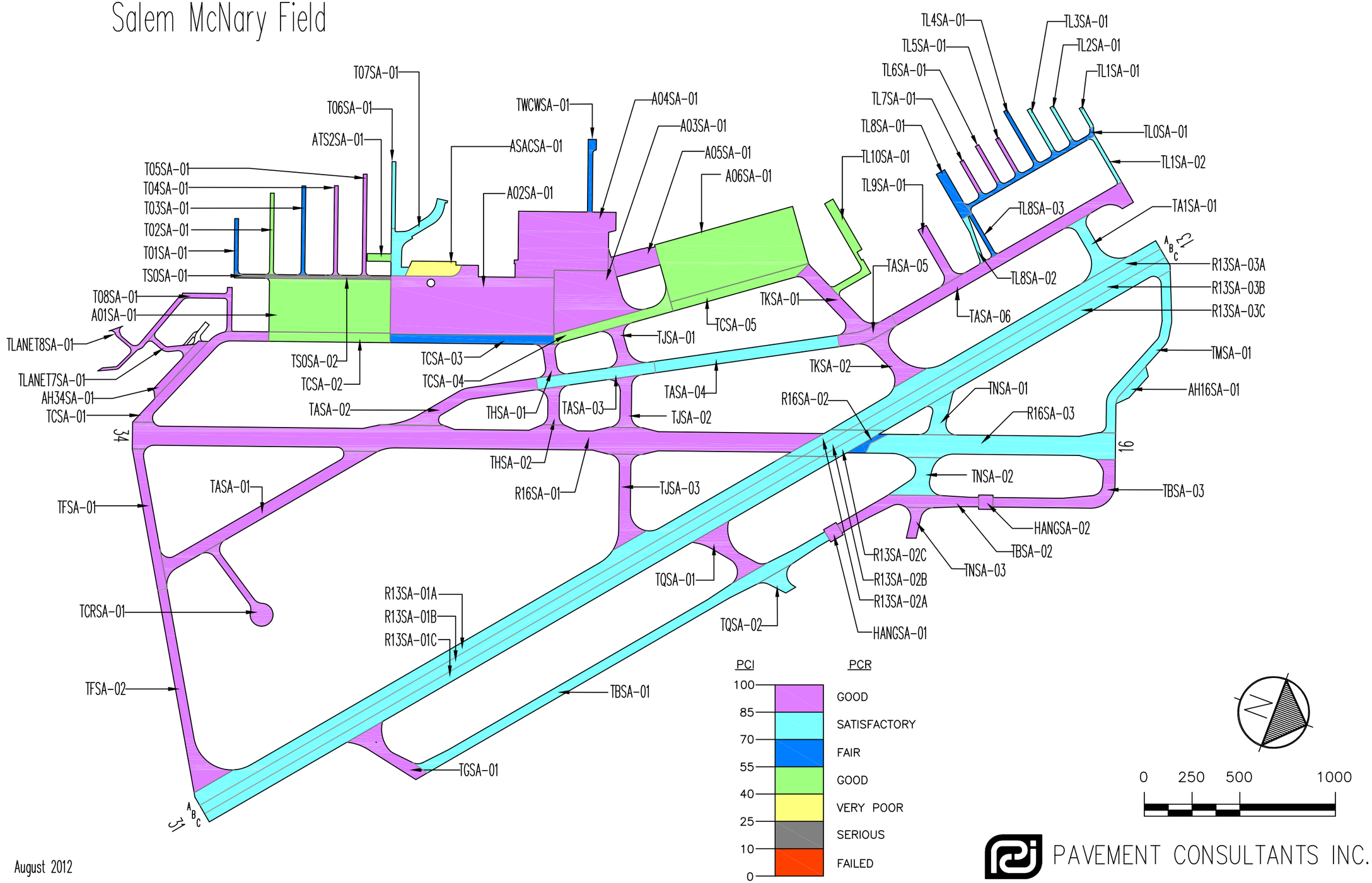
Table 1. Past, Present and Future Pavement Condition Indices.

Branch	Section	Inspections			Forecast	
		2004	2008	2012	2017	2022
TKSA	01	94	94	88	78	73
TKSA	02	100	94	92	81	74
TL0SA	01	81	77	64	40	21
TL10SA	01	51	36	54	28	14
TL1SA	01	97	77	84	75	73
TL1SA	02	79	66	72	61	35
TL2SA	01	92	71	74	73	69
TL3SA	01	88	74	76	73	72
TL4SA	01	95	77	65	42	22
TL5SA	01	95	77	89	78	73
TL6SA	01	100	85	90	79	74
TL7SA	01	93	77	88	78	73
TL8SA	01	76	76	68	48	24
TL8SA	02	67	44	81	74	73
TL8SA	03	78	72	64	40	21
TL9SA	01	100	100	100	99	92
TLANET7SA	01	-	-	100	99	92
TLANET8SA	01	-	-	100	99	92
TMSA	01	88	75	82	74	73
TNSA	01	100	100	85	76	73
TNSA	02	100	90	78	73	73
TNSA	03	100	94	91	80	74
TQSA	01	100	95	94	83	75
TQSA	02	100	97	80	74	73
TS0SA	01	38	23	23	9	0
TS0SA	02	8	6	15	0	0
TWCWSA	01	99	70	64	40	21

Section PCIs at Salem McNary Field range from a low of 15 (a PCR of “Serious”) to a high of 100 (a PCR of “Good”). The area-weighted average PCI for all airport pavements is 81, corresponding to an overall PCR of “Satisfactory”. Figure SA-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 2004 and 2008.

The primary distresses observed in the asphalt pavements during the inspection were: longitudinal and transverse cracking, block cracking, alligator cracking, raveling, weathering, patches, depressions and an isolated occurrence of bleeding. The primary distresses observed in the concrete pavements were: linear cracking, joint spalls, corner spalls, joint seal damage, small patches and shattered slabs.

Figure SA-3. Pavement Condition in July 2012.
Salem McNary Field



Drawing Date: August 2012

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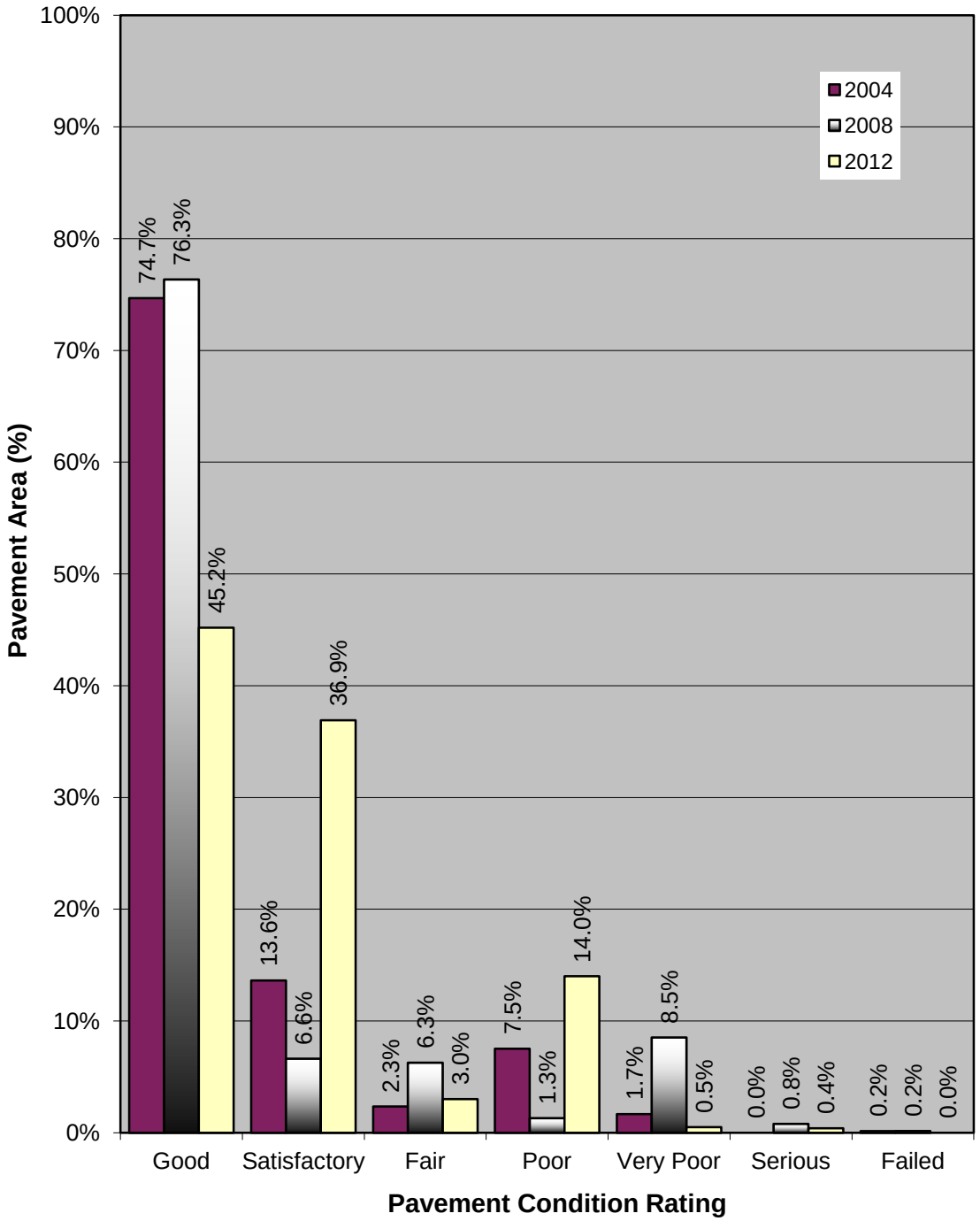
Figure SA-4. Pavement Condition Distribution
Salem Municipal Airport - McNary Field



A graphical representation of the projected PCIs listed in Table 1 is shown in Figure SA-5.

RECOMMENDATIONS

Data collected during the visual condition survey were used by the Micro PAVER software to generate the Network Maintenance Report contained in Appendix 3. This report identifies, for each pavement section, the recommended localized maintenance activities (i.e.-crack sealing, patching) that should be completed to repair the defects observed during the visual inspection. The repair quantities identified in the report were extrapolated to cover the entire pavement section, based on the distresses measured in the inspected sample units. If the repair activities identified are completed, the pavement deterioration rate will be slowed.

The recommended localized maintenance activities to be applied are selected by the Micro PAVER software based on a Distress Maintenance Policy established for the Oregon airport system. The report results indicate that, over your entire airport, the following quantities of localized maintenance are needed:

- 315,984 linear feet of asphalt concrete crack sealing
- 8 linear feet of asphalt concrete wide crack sealing
- 17,532 square feet of asphalt concrete deep patching.
- 47,458 linear feet of portland cement concrete joint sealing/resealing

The Micro PAVER software can also identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. Micro PAVER schedules global maintenance on a user-defined interval. To schedule major rehabilitation Micro PAVER uses pavement deterioration models developed during this project. These models are used to estimate future pavement condition and to schedule rehabilitation based on a trigger PCI.

During this project a 5-year program outlining recommended global maintenance and rehabilitation was developed. The program begins in the year 2013 to allow time for project development. These recommendations are presented in Table 2, which identifies the pavement section requiring rehabilitation, the year the action should be completed, the type of action, and an associated cost. This information is also presented graphically in Figure SA-6.

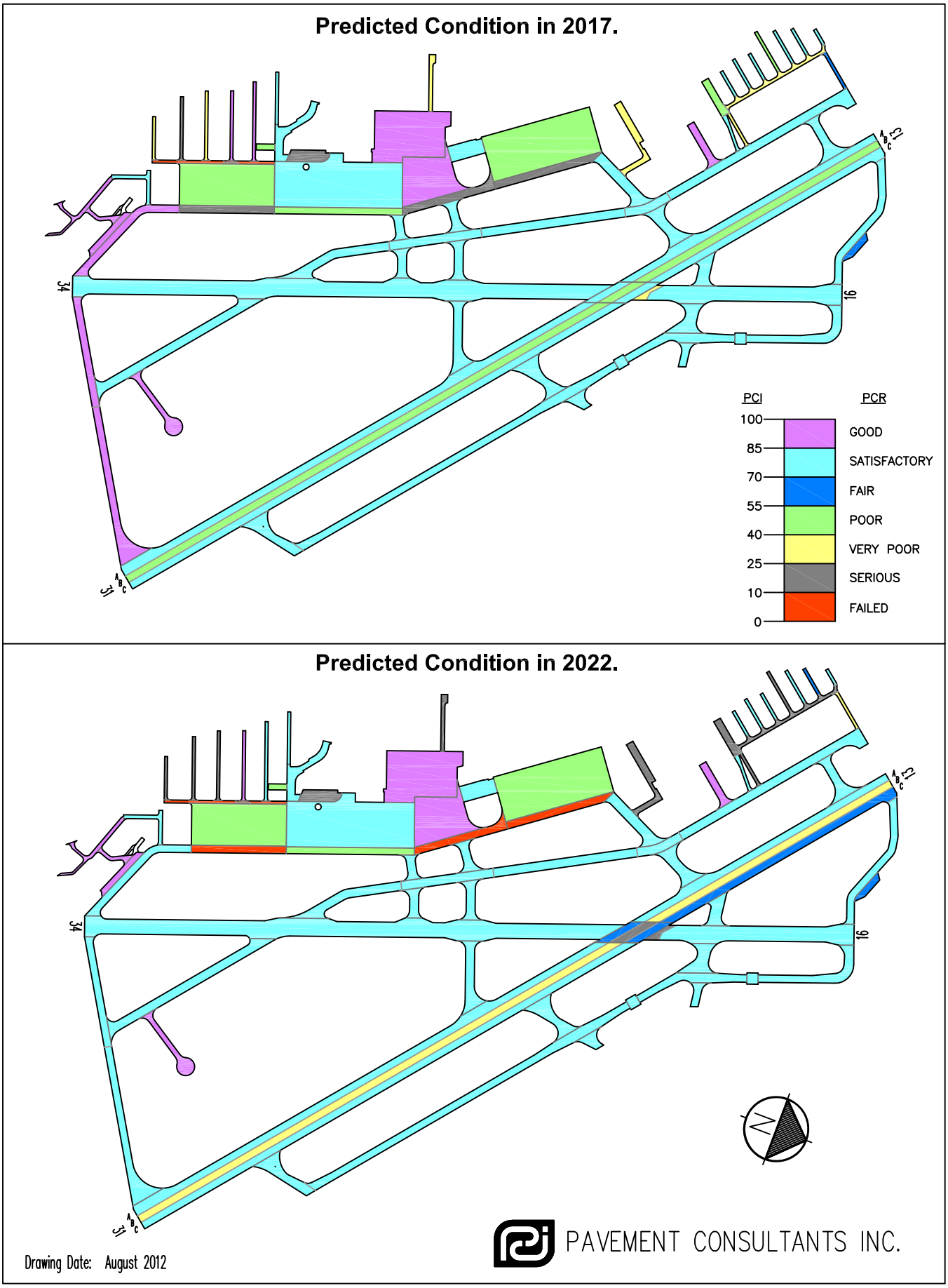


Figure SA-5. Future Pavement Condition.

Table 2. Five-Year Global Maintenance and Rehabilitation Plan.

Year	Branch	Section	Action	Area (sf)	Unit Cost ($/sf)	Total Cost ($)
2013	A01SA	01	Slurry Seal	177,886	$0.23	$40,914
2013	A03SA	01	Slurry Seal	105,040	$0.23	$24,159
2013	A04SA	01	Slurry Seal	157,081	$0.23	$36,129
2013	A05SA	01	Slurry Seal	24,887	$0.23	$5,724
2013	A06SA	01	Slurry Seal	232,502	$0.23	$53,475
2013	AH16SA	01	Slurry Seal	9,337	$0.23	$2,148
2013	AH34SA	01	Slurry Seal	15,075	$0.23	$3,467
2013	ASACSA	01	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	20,255	$9.71	$196,676
2013	ATS2SA	01	2" AC Overlay	5,000	$2.50	$12,500
2013	R16SA	02	2" AC Overlay	5,750	$2.50	$14,375
2013	T01SA	01	2" AC Overlay	5,886	$2.50	$14,715
2013	T02SA	01	2" AC Overlay	8,672	$2.50	$21,680
2013	T03SA	01	2" AC Overlay	9,471	$2.50	$23,678
2013	T04SA	01	Slurry Seal	9,532	$0.23	$2,192
2013	T05SA	01	Slurry Seal	10,772	$0.23	$2,478
2013	T06SA	01	Slurry Seal	7,000	$0.23	$1,610
2013	T07SA	01	Slurry Seal	25,500	$0.23	$5,865
2013	T08SA	01	Slurry Seal	11,821	$0.23	$2,719
2013	TA1SA	01	Slurry Seal	25,704	$0.23	$5,912
2013	TASA	01	Slurry Seal	76,728	$0.23	$17,647
2013	TASA	02	Slurry Seal	45,210	$0.23	$10,398
2013	TASA	03	Slurry Seal	37,331	$0.23	$8,586
2013	TASA	04	Slurry Seal	58,207	$0.23	$13,388
2013	TASA	05	Slurry Seal	18,988	$0.23	$4,367
2013	TASA	06	Slurry Seal	89,412	$0.23	$20,565
2013	TBSA	01	Slurry Seal	130,289	$0.23	$29,966
2013	TBSA	02	Slurry Seal	42,757	$0.23	$9,834
2013	TBSA	03	Slurry Seal	45,385	$0.23	$10,439
2013	TCRSA	01	Slurry Seal	26,148	$0.23	$6,014
2013	TCSA	01	Slurry Seal	44,129	$0.23	$10,150
2013	TCSA	02	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	31,750	$9.71	$308,293
2013	TCSA	03	Slurry Seal	39,422	$0.23	$9,067

Table 2. Five-Year Global Maintenance and Rehabilitation Plan.

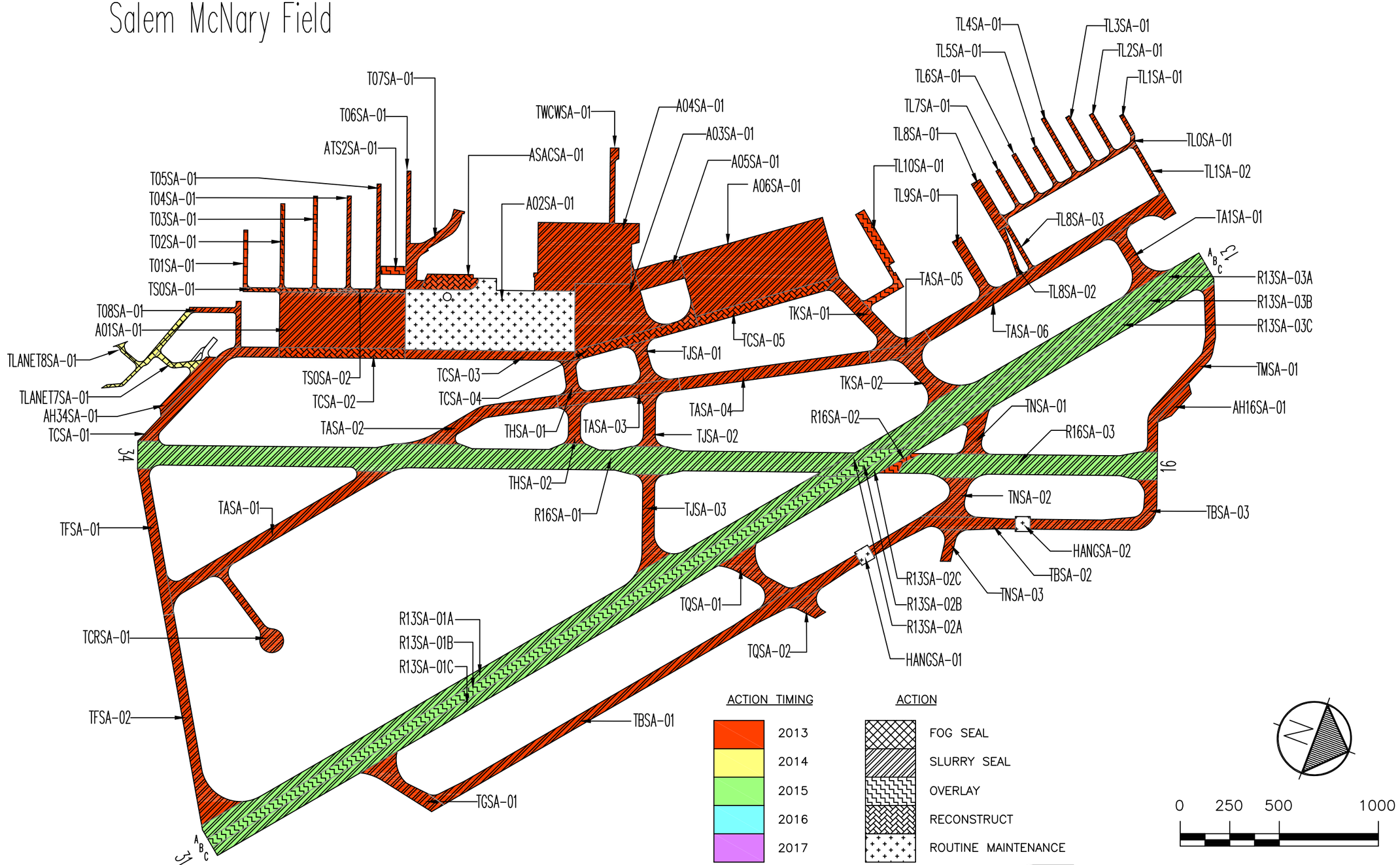
Year	Branch	Section	Action	Area (sf)	Unit Cost ($/sf)	Total Cost ($)
2013	TCSA	04	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	34,397	$9.71	$333,995
2013	TCSA	05	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	35,570	$9.71	$345,385
2013	TFSA	01	Slurry Seal	37,702	$0.23	$8,671
2013	TFSA	02	Slurry Seal	67,170	$0.23	$15,449
2013	TGSA	01	Slurry Seal	31,225	$0.23	$7,182
2013	THSA	01	Slurry Seal	11,797	$0.23	$2,713
2013	THSA	02	Slurry Seal	14,205	$0.23	$3,267
2013	TJSA	01	Slurry Seal	16,562	$0.23	$3,809
2013	TJSA	02	Slurry Seal	19,037	$0.23	$4,379
2013	TJSA	03	Slurry Seal	34,614	$0.23	$7,961
2013	TKSA	01	Slurry Seal	34,704	$0.23	$7,982
2013	TKSA	02	Slurry Seal	27,756	$0.23	$6,384
2013	TL0SA	01	Slurry Seal	20,821	$0.23	$4,789
2013	TL10SA	01	2" AC Overlay	25,375	$2.50	$63,438
2013	TL1SA	01	Slurry Seal	2,388	$0.23	$549
2013	TL1SA	02	Slurry Seal	5,782	$0.23	$1,330
2013	TL2SA	01	Slurry Seal	3,980	$0.23	$915
2013	TL3SA	01	Slurry Seal	4,960	$0.23	$1,141
2013	TL4SA	01	Slurry Seal	6,060	$0.23	$1,394
2013	TL5SA	01	Slurry Seal	3,960	$0.23	$911
2013	TL6SA	01	Slurry Seal	4,380	$0.23	$1,007
2013	TL7SA	01	Slurry Seal	3,800	$0.23	$874
2013	TL8SA	01	Slurry Seal	13,899	$0.23	$3,197
2013	TL8SA	02	Slurry Seal	5,855	$0.23	$1,347
2013	TL8SA	03	Slurry Seal	5,173	$0.23	$1,190
2013	TL9SA	01	Slurry Seal	17,098	$0.23	$3,933
2013	TMSA	01	Slurry Seal	47,509	$0.23	$10,927
2013	TNSA	01	Slurry Seal	18,775	$0.23	$4,318
2013	TNSA	02	Slurry Seal	25,921	$0.23	$5,962
2013	TNSA	03	Slurry Seal	9,579	$0.23	$2,203
2013	TQSA	01	Slurry Seal	31,173	$0.23	$7,170
2013	TQSA	02	Slurry Seal	10,901	$0.23	$2,507

Table 2. Five-Year Global Maintenance and Rehabilitation Plan.

Year	Branch	Section	Action	Area (sf)	Unit Cost ($/sf)	Total Cost ($)
2013	TS0SA	01	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	10,540	$9.71	$102,343
2013	TS0SA	02	Reconstruct with 4" AC, 8" Crushed Aggregate Base, 9" Aggregate Subbase	5,860	$9.71	$56,901
2013	TWCWSA	01	Slurry Seal	10,560	$0.23	$2,429
					2013 Total	**$1,957,080**
2014	TLANET7SA	01	Fog Seal	7,245	$0.12	$869
2014	TLANET8SA	01	Fog Seal	15,692	$0.12	$1,883
					2014 Total	**$2,752**
2015	R13SA	01A	Slurry Seal	191,383	$0.23	$44,018
2015	R13SA	01B	2" AC Overlay	184,395	$2.50	$460,988
2015	R13SA	01C	Slurry Seal	188,605	$0.23	$43,379
2015	R13SA	02A	Slurry Seal	13,711	$0.23	$3,154
2015	R13SA	02B	2" AC Overlay	13,711	$2.50	$34,278
2015	R13SA	02C	Slurry Seal	13,711	$0.23	$3,154
2015	R13SA	03A	Slurry Seal	101,604	$0.23	$23,369
2015	R13SA	03B	Slurry Seal	92,395	$0.23	$21,251
2015	R13SA	03C	Slurry Seal	90,290	$0.23	$20,767
2015	R16SA	01	Slurry Seal	385,886	$0.23	$88,754
2015	R16SA	03	Slurry Seal	136,838	$0.23	$31,473
					2015 Total	**$774,582**
					TOTAL	**$2,734,414**

If the global maintenance and/or rehabilitation activities recommended in Table 2 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 3) for that section should be done. Additionally, for those sections not listed in Table 2 as requiring global maintenance or rehabilitation, the localized maintenance activities outlined in the Network Maintenance Report should be completed. By completing the localized maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

Figure SA-6. Five-Year Pavement Management Plan.
Salem McNary Field



Drawing Date: August 2012

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INSPECTION SCHEDULE

To comply with the inspection schedule requirement of FAA Grant Assurance Number 11, a detailed visual inspection should be conducted every 3 years using the methodology described in ASTM D5430. The next scheduled detailed visual inspection should take place in 2015.

In addition, the FAA requires that a drive-by inspection be conducted monthly to detect unforeseen changes in pavement condition. The results of each drive-by inspection should be recorded and kept in a file. At a minimum, the date of the inspection and an indication of any maintenance performed since the last drive-by inspection should be recorded.

Appendix 1
Branch Condition Report

Date: 8 /20/2012

Branch Condition Report

Pavement Database: ODOT2012 NetworkID: Salem

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
A01SA (Apron 01 Salem)	1	635.00	280.00	177,886.00	APRON	54.00	0.00	54.00
A02SA (Apron 02 Salem)	1	855.00	304.00	264,950.00	APRON	90.00	0.00	90.00
A03SA (Apron 03 Salem)	1	360.00	285.00	105,040.00	APRON	97.00	0.00	97.00
A04SA (Apron 04 Salem)	1	470.00	305.00	157,081.00	APRON	98.00	0.00	98.00
A05SA (Apron 05 Salem)	1	240.00	100.00	24,887.00	APRON	95.00	0.00	95.00
A06SA (Apron 06 Salem)	1	750.00	310.00	232,502.00	APRON	55.00	0.00	55.00
AH16SA (Hold Apron 16 Salem)	1	215.00	45.00	9,337.00	APRON	75.00	0.00	75.00
AH34SA (Hold Apron 34 Salem)	1	375.00	40.00	15,075.00	APRON	93.00	0.00	93.00
ASACSA (Air Center Apon Salem)	1	270.00	78.00	20,255.00	APRON	27.00	0.00	27.00
ATS2SA (TS2 Apron Salem)	1	125.00	40.00	5,000.00	APRON	52.00	0.00	52.00
HANGSA (ANG Helipad Salem)	2	150.00	75.00	11,250.00	HELIPAD	87.00	1.00	87.00
R13SA (Runway 13/31 Salem)	9	17,347.00	50.00	889,805.01	RUNWAY	80.78	3.64	81.51
R16SA (Runway 16/34 Salem)	3	4,855.00	100.00	528,474.00	RUNWAY	78.33	11.61	86.94
T01SA (Taxiway 01 Salem)	1	290.00	20.00	5,886.00	TAXIWAY	61.00	0.00	61.00
T02SA (Taxiway 02 Salem)	1	425.00	20.00	8,672.00	TAXIWAY	51.00	0.00	51.00
T03SA (Taxiway 03 Salem)	1	465.00	20.00	9,471.00	TAXIWAY	59.00	0.00	59.00

Date: 8 /20/2012

Branch Condition Report

Pavement Database: ODOT2012 NetworkID: Salem

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
T04SA (Taxiway 04 Salem)	1	468.00	20.00	9,532.00	TAXIWAY	100.00	0.00	100.00
T05SA (Taxiway 05 Salem)	1	530.00	20.00	10,772.00	TAXIWAY	97.00	0.00	97.00
T06SA (Taxiway 06 Salem)	1	350.00	20.00	7,000.00	TAXIWAY	77.00	0.00	77.00
T07SA (Taxiway 07 Salem)	1	510.00	50.00	28,623.00	TAXIWAY	85.00	0.00	85.00
T08SA (Taxiway 08 Salem)	1	435.00	25.00	11,821.00	TAXIWAY	95.00	0.00	95.00
TA1SA (Taxiway A1 Salem)	1	295.00	60.00	25,704.00	TAXIWAY	79.00	0.00	79.00
TASA (Taxiway A Salem)	6	5,216.00	60.00	325,876.00	TAXIWAY	86.00	2.52	86.17
TBSA (Taxiway B Salem)	3	4,405.00	50.00	218,431.00	TAXIWAY	89.67	3.30	87.82
TCRSA (Compass Rose Taxiway Salem)	1	496.00	50.00	26,148.00	TAXIWAY	100.00	0.00	100.00
TCSA (Taxiway C Salem)	5	3,705.00	49.20	185,268.00	TAXIWAY	55.80	18.67	57.88
TFSA (Taxiway F Salem)	2	1,828.00	50.00	104,872.00	TAXIWAY	93.50	4.50	92.24
TGSA (Taxiway G Salem)	1	557.00	50.00	31,225.00	TAXIWAY	89.00	0.00	89.00
THSA (Taxiway H Salem)	2	361.00	60.00	26,002.00	TAXIWAY	88.50	1.50	88.64
TJSA (Taxiway J Salem)	3	940.00	60.00	70,213.00	TAXIWAY	91.00	1.41	90.52
TKSA (Taxiway K Salem)	2	730.00	70.00	62,460.00	TAXIWAY	90.00	2.00	89.78
TL0SA (Taxiway L0 Salem)	1	765.00	20.00	20,821.00	TAXIWAY	64.00	0.00	64.00

Date: 8 /20/2012

Branch Condition Report

Pavement Database: ODOT2012 NetworkID: Salem

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
TL10SA (Taxiway L10 Salem)	1	596.00	35.00	25,375.00	TAXIWAY	54.00	0.00	54.00
TL1SA (Taxiway L1 Salem)	2	399.00	20.00	8,170.00	TAXIWAY	78.00	6.00	75.51
TL2SA (Taxiway L2 Salem)	1	199.00	20.00	3,980.00	TAXIWAY	74.00	0.00	74.00
TL3SA (Taxiway L3 Salem)	1	248.00	20.00	4,960.00	TAXIWAY	76.00	0.00	76.00
TL4SA (Taxiway L4 Salem)	1	303.00	20.00	6,060.00	TAXIWAY	65.00	0.00	65.00
TL5SA (Taxiway L5 Salem)	1	198.00	20.00	3,960.00	TAXIWAY	89.00	0.00	89.00
TL6SA (Taxiway L6 Salem)	1	219.00	20.00	4,380.00	TAXIWAY	90.00	0.00	90.00
TL7SA (Taxiway L7 Salem)	1	190.00	20.00	3,800.00	TAXIWAY	88.00	0.00	88.00
TL8SA (Taxiway L8 Salem)	3	775.00	30.00	24,927.00	TAXIWAY	71.00	7.26	70.22
TL9SA (Taxiway L9 Salem)	1	316.00	50.00	17,098.00	TAXIWAY	100.00	0.00	100.00
TLANET7SA (Taxilane T7 Salem)	1	230.00	25.00	7,245.00	TAXIWAY	100.00	0.00	100.00
TLANET8SA (Taxilane T8 Salem)	1	511.00	25.00	15,692.00	TAXIWAY	100.00	0.00	100.00
TMSA (Taxiway M Salem)	1	950.00	50.00	47,509.00	TAXIWAY	82.00	0.00	82.00
TNSA (Taxiway N Salem)	3	559.00	68.33	54,275.00	TAXIWAY	84.67	5.31	82.72
TQSA (Taxiway Q Salem)	2	470.00	50.00	42,074.00	TAXIWAY	87.00	7.00	90.37
TS0SA (Taxiway S0 Salem)	2	820.00	20.00	16,400.00	TAXIWAY	19.00	4.00	20.14

TWCWSA (WCW Taxiway Salem)	1	380.00	25.00	10,560.00	TAXIWAY	64.00	0.00	64.00

Branch Condition Report

Pavement Database: ODOT2012

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	10	1,012,013.01	73.60	23.70	76.18
HELIPAD	2	11,250.00	87.00	1.00	87.00
RUNWAY	12	1,418,279.01	80.17	6.69	83.53
TAXIWAY	59	1,485,262.01	78.90	18.68	81.62
All	83	3,926,804.02	78.64	18.09	80.92

Appendix 2
Section Condition Report

Date: 8 /20/2012

Section Condition Report

Pavement Database: ODOT2012 *NetworkID: Salem*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01SA (Apron 01 Salem)	01	08/02/1981	AC	APRON	P	0	177,886.00	07/25/2012	31	54.00
A02SA (Apron 02 Salem)	01	08/02/1976	PCC	APRON	P	0	264,950.00	07/25/2012	36	90.00
A03SA (Apron 03 Salem)	01	08/01/1999	AAC	APRON	P	0	105,040.00	07/25/2012	13	97.00
A04SA (Apron 04 Salem)	01	08/01/1999	AAC	APRON	P	0	157,081.00	07/25/2012	13	98.00
A05SA (Apron 05 Salem)	01	08/03/1999	AC	APRON	S	0	24,887.00	07/25/2012	13	95.00
A06SA (Apron 06 Salem)	01	08/03/1970	AC	APRON	S	0	232,502.00	07/25/2012	42	55.00
AH16SA (Hold Apron 16 Salem)	01	08/02/1991	AC	APRON	P	0	9,337.00	07/25/2012	21	75.00
AH34SA (Hold Apron 34 Salem)	01	08/01/1991	AAC	APRON	P	0	15,075.00	07/25/2012	21	93.00
ASACSA (Air Center Apon Salem)	01	08/01/1980	AC	APRON	S	0	20,255.00	07/25/2012	32	27.00
ATS2SA (TS2 Apron Salem)	01	08/01/1980	AC	APRON	S	0	5,000.00	07/25/2012	32	52.00
HANGSA (ANG Helipad Salem)	01	10/07/1994	PCC	HELIPAD	S	0	5,625.00	07/25/2012	18	88.00
HANGSA (ANG Helipad Salem)	02	10/07/1994	PCC	HELIPAD	S	0	5,625.00	07/25/2012	18	86.00
R13SA (Runway 13/31 Salem)	01A	08/01/1996	AAC	RUNWAY	P	0	191,383.00	07/25/2012	16	84.00
R13SA (Runway 13/31 Salem)	01B	08/01/1996	AAC	RUNWAY	P	0	184,395.00	07/25/2012	16	76.00
R13SA (Runway 13/31 Salem)	01C	08/01/1996	AAC	RUNWAY	P	0	188,605.00	07/25/2012	16	85.00
R13SA (Runway 13/31 Salem)	02A	08/01/1996	AAC	RUNWAY	P	0	13,711.00	07/25/2012	16	82.00
R13SA (Runway 13/31 Salem)	02B	08/01/1996	AAC	RUNWAY	P	0	13,711.00	07/25/2012	16	74.00
R13SA (Runway 13/31 Salem)	02C	08/01/1996	AAC	RUNWAY	P	0	13,711.00	07/25/2012	16	82.00
R13SA (Runway 13/31 Salem)	03A	08/01/1996	AAC	RUNWAY	P	0	101,604.00	07/25/2012	16	84.00
R13SA (Runway 13/31 Salem)	03B	08/01/1996	AAC	RUNWAY	P	0	92,395.00	07/25/2012	16	78.00
R13SA (Runway 13/31 Salem)	03C	08/01/1996	AAC	RUNWAY	P	0	90,290.00	07/25/2012	16	82.00
R16SA (Runway 16/34 Salem)	01	06/01/2002	AAC	RUNWAY	P	0	385,886.00	07/25/2012	10	88.00
R16SA (Runway 16/34 Salem)	02	08/01/1990	AAC	RUNWAY	P	0	5,750.00	07/25/2012	22	62.00
R16SA (Runway 16/34 Salem)	03	06/01/2002	AAC	RUNWAY	P	0	136,838.00	07/25/2012	10	85.00
T01SA (Taxiway 01 Salem)	01	08/02/1981	AC	TAXIWAY	S	0	5,886.00	07/25/2012	31	61.00

Section Condition Report

Pavement Database: ODOT2012 NetworkID: Salem

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
T02SA (Taxiway 02 Salem)	01	08/02/1981	AC	TAXIWAY	S	0	8,672.00	07/25/2012	31	51.00
T03SA (Taxiway 03 Salem)	01	08/02/1981	AC	TAXIWAY	S	0	9,471.00	07/25/2012	31	59.00
T04SA (Taxiway 04 Salem)	01	07/03/2001	AC	TAXIWAY	S	0	9,532.00	07/25/2012	11	100.00
T05SA (Taxiway 05 Salem)	01	07/03/2001	AC	TAXIWAY	S	0	10,772.00	07/25/2012	11	97.00
T06SA (Taxiway 06 Salem)	01	08/02/1991	AC	TAXIWAY	S	0	7,000.00	07/25/2012	21	77.00
T07SA (Taxiway 07 Salem)	01	02/25/1999	AAC	TAXIWAY	S	0	28,623.00	07/25/2012	13	85.00
T08SA (Taxiway 08 Salem)	01	09/01/2004	AC	TAXIWAY	S	0	11,821.00	07/25/2012	8	95.00
TA1SA (Taxiway A1 Salem)	01	06/03/2002	AC	TAXIWAY	P	0	25,704.00	07/25/2012	10	79.00
TASA (Taxiway A Salem)	01	08/03/1981	AC	TAXIWAY	P	0	76,728.00	07/25/2012	31	89.00
TASA (Taxiway A Salem)	02	08/03/1981	AC	TAXIWAY	P	0	45,210.00	07/25/2012	31	87.00
TASA (Taxiway A Salem)	03	07/02/2001	AC	TAXIWAY	P	0	37,331.00	07/25/2012	11	85.00
TASA (Taxiway A Salem)	04	08/03/1981	AC	TAXIWAY	P	0	58,207.00	07/25/2012	31	81.00
TASA (Taxiway A Salem)	05	07/02/2001	AC	TAXIWAY	P	0	18,988.00	07/25/2012	11	87.00
TASA (Taxiway A Salem)	06	08/03/1981	AC	TAXIWAY	P	0	89,412.00	07/25/2012	31	87.00
TBSA (Taxiway B Salem)	01	10/07/1994	AC	TAXIWAY	S	0	130,289.00	07/25/2012	18	85.00
TBSA (Taxiway B Salem)	02	10/07/1994	AC	TAXIWAY	S	0	42,757.00	07/25/2012	18	92.00
TBSA (Taxiway B Salem)	03	10/07/1994	AC	TAXIWAY	S	0	45,385.00	07/25/2012	18	92.00
TCRSA (Compass Rose Taxiway Salem)	01	07/02/2001	AC	TAXIWAY	T	0	26,148.00	07/25/2012	11	100.00
TCSA (Taxiway C Salem)	01	08/01/1991	AAC	TAXIWAY	P	0	44,129.00	07/25/2012	21	89.00
TCSA (Taxiway C Salem)	02	08/02/1981	AC	TAXIWAY	P	0	31,750.00	07/25/2012	31	42.00
TCSA (Taxiway C Salem)	03	08/02/1976	PCC	TAXIWAY	P	0	39,422.00	07/25/2012	36	64.00
TCSA (Taxiway C Salem)	04	08/01/1970	AC	TAXIWAY	P	0	34,397.00	07/25/2012	42	41.00
TCSA (Taxiway C Salem)	05	08/03/1970	AC	TAXIWAY	P	0	35,570.00	07/25/2012	42	43.00
TFSA (Taxiway F Salem)	01	07/02/2001	AC	TAXIWAY	P	0	37,702.00	07/25/2012	11	98.00
TFSA (Taxiway F Salem)	02	08/01/1991	AAC	TAXIWAY	P	0	67,170.00	07/25/2012	21	89.00
TGSA (Taxiway G Salem)	01	07/03/2001	AC	TAXIWAY	S	0	31,225.00	07/25/2012	11	89.00

Section Condition Report

Pavement Database: ODOT2012 NetworkID: Salem

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
THSA (Taxiway H Salem)	01	07/03/2001	AC	TAXIWAY	P	0	11,797.00	07/25/2012	11	87.00
THSA (Taxiway H Salem)	02	07/03/2001	AC	TAXIWAY	P	0	14,205.00	07/25/2012	11	90.00
TJSA (Taxiway J Salem)	01	07/02/2001	AC	TAXIWAY	P	0	16,562.00	07/25/2012	11	92.00
TJSA (Taxiway J Salem)	02	07/02/2001	AC	TAXIWAY	P	0	19,037.00	07/25/2012	11	92.00
TJSA (Taxiway J Salem)	03	07/02/2001	AC	TAXIWAY	P	0	34,614.00	07/25/2012	11	89.00
TKSA (Taxiway K Salem)	01	07/02/2001	AC	TAXIWAY	P	0	34,704.00	07/25/2012	11	88.00
TKSA (Taxiway K Salem)	02	07/02/2001	AC	TAXIWAY	P	0	27,756.00	07/25/2012	11	92.00
TL0SA (Taxiway L0 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	20,821.00	07/25/2012	32	64.00
TL10SA (Taxiway L10 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	25,375.00	07/25/2012	32	54.00
TL1SA (Taxiway L1 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	2,388.00	07/25/2012	32	84.00
TL1SA (Taxiway L1 Salem)	02	08/01/1980	AC	TAXIWAY	S	0	5,782.00	07/25/2012	32	72.00
TL2SA (Taxiway L2 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	3,980.00	07/25/2012	32	74.00
TL3SA (Taxiway L3 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	4,960.00	07/25/2012	32	76.00
TL4SA (Taxiway L4 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	6,060.00	07/25/2012	32	65.00
TL5SA (Taxiway L5 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	3,960.00	07/25/2012	32	89.00
TL6SA (Taxiway L6 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	4,380.00	07/25/2012	32	90.00
TL7SA (Taxiway L7 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	3,800.00	07/25/2012	32	88.00
TL8SA (Taxiway L8 Salem)	01	08/01/1980	AC	TAXIWAY	S	0	13,899.00	07/25/2012	32	68.00
TL8SA (Taxiway L8 Salem)	02	08/01/1980	AC	TAXIWAY	S	0	5,855.00	07/25/2012	32	81.00
TL8SA (Taxiway L8 Salem)	03	08/01/1980	AC	TAXIWAY	S	0	5,173.00	07/25/2012	32	64.00
TL9SA (Taxiway L9 Salem)	01	08/01/2000	AC	TAXIWAY	S	0	17,098.00	07/25/2012	12	100.00
TLANET7SA (Taxilane T7 Salem)	01	09/02/2008	AC	TAXIWAY	S	0	7,245.00	07/25/2012	4	100.00
TLANET8SA (Taxilane T8 Salem)	01	09/02/2008	AC	TAXIWAY	S	0	15,692.00	07/25/2012	4	100.00
TMSA (Taxiway M Salem)	01	08/02/1991	AC	TAXIWAY	P	0	47,509.00	07/25/2012	21	82.00
TNSA (Taxiway N Salem)	01	08/01/1981	AC	TAXIWAY	P	0	18,775.00	07/25/2012	31	85.00

Date: 8 /20/2012

Section Condition Report

Pavement Database: ODOT2012 *NetworkID: Salem*

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TNSA (Taxiway N Salem)	02	10/07/1994	AC	TAXIWAY	S	0	25,921.00	07/25/2012	18	78.00
TNSA (Taxiway N Salem)	03	10/07/1994	AC	TAXIWAY	S	0	9,579.00	07/25/2012	18	91.00
TQSA (Taxiway Q Salem)	01	10/07/1994	AC	TAXIWAY	S	0	31,173.00	07/25/2012	18	94.00
TQSA (Taxiway Q Salem)	02	10/07/1994	AC	TAXIWAY	S	0	10,901.00	07/25/2012	18	80.00
TS0SA (Taxiway S0 Salem)	01	08/02/1981	AC	TAXIWAY	S	0	10,540.00	07/25/2012	31	23.00
TS0SA (Taxiway S0 Salem)	02	08/01/1970	AC	TAXIWAY	S	0	5,860.00	07/25/2012	42	15.00
TWCWSA (WCW Taxiway Salem)	01	08/01/1995	AC	TAXIWAY	T	0	10,560.00	07/25/2012	17	64.00

Section Condition Report

Pavement Database: ODOT2012

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
03-05	4.00	22,937.00	2	100.00	0.00	100.00
06-10	9.50	560,249.00	4	86.75	6.65	87.00
11-15	11.47	663,102.01	19	92.68	5.27	93.91
16-20	17.00	1,207,620.01	19	83.00	7.24	82.86
21-25	21.14	195,970.00	7	81.00	10.69	85.72
31-35	31.58	664,225.00	26	67.96	18.95	68.38
36-40	36.00	304,372.00	2	77.00	18.38	86.63
over 40	42.00	308,329.00	4	38.50	16.84	51.29
All	21.64	3,926,804.02	83	78.64	18.20	80.92

Appendix 3
Network Maintenance Report

Network Maintenance Report
Salem Municipal Airport - McNary Field

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Total Cost
Salem	A01SA	1	BLOCK CR	L	Crack Sealing - AC	32,532	Ft	$0.75	$24,398.55	$40,664.25
Salem	A01SA	1	BLOCK CR	M	Crack Sealing - AC	21,688	Ft	$0.75	$16,265.70	
Salem	A02SA	1	JT SEAL DMG	M	Joint Sealing - Bituminous	42,161	Ft	$2.00	$84,322.26	$84,322.26
Salem	A03SA	1	L & T CR	L	Crack Sealing - AC	740	Ft	$0.75	$554.60	$554.60
Salem	A04SA	1	L & T CR	L	Crack Sealing - AC	572	Ft	$0.75	$429.31	$429.31
Salem	A05SA	1	L & T CR	L	Crack Sealing - AC	285	Ft	$0.75	$213.75	$213.75
Salem	A06SA	1	BLOCK CR	L	Crack Sealing - AC	41,148	Ft	$0.75	$30,860.89	$51,434.82
Salem	A06SA	1	BLOCK CR	M	Crack Sealing - AC	27,432	Ft	$0.75	$20,573.93	
Salem	AH16SA	1	BLOCK CR	L	Crack Sealing - AC	1,380	Ft	$0.75	$1,034.98	$1,209.71
Salem	AH16SA	1	L & T CR	L	Crack Sealing - AC	233	Ft	$0.75	$174.73	
Salem	AH34SA	1	L & T CR	L	Crack Sealing - AC	303	Ft	$0.75	$227.49	$227.49
Salem	ASACSA	1	L & T CR	M	Crack Sealing - AC	91	Ft	$0.75	$68.51	$87,556.26
Salem	ASACSA	1	ALLIGATOR CR	M	Patching - AC Deep	5,833	SqFt	$15.00	$87,487.75	
Salem	ATS2SA	1	L & T CR	L	Crack Sealing - AC	330	Ft	$0.75	$247.50	$1,107.68
Salem	ATS2SA	1	L & T CR	M	Crack Sealing - AC	26	Ft	$0.75	$19.50	
Salem	ATS2SA	1	ALLIGATOR CR	M	Patching - AC Deep	56	SqFt	$15.00	$840.68	
Salem	R13SA	01A	L & T CR	L	Crack Sealing - AC	10,990	Ft	$0.75	$8,242.05	$8,242.05
Salem	R13SA	01B	L & T CR	L	Crack Sealing - AC	19,185	Ft	$0.75	$14,388.17	$14,388.17
Salem	R13SA	01C	L & T CR	L	Crack Sealing - AC	9,438	Ft	$0.75	$7,078.26	$7,078.26
Salem	R13SA	02A	L & T CR	L	Crack Sealing - AC	945	Ft	$0.75	$708.65	$708.65
Salem	R13SA	02B	L & T CR	L	Crack Sealing - AC	1,646	Ft	$0.75	$1,234.58	$1,234.58
Salem	R13SA	02C	L & T CR	L	Crack Sealing - AC	950	Ft	$0.75	$712.54	$712.54
Salem	R13SA	03A	L & T CR	L	Crack Sealing - AC	5,595	Ft	$0.75	$4,195.96	$4,195.96
Salem	R13SA	03B	L & T CR	L	Crack Sealing - AC	8,611	Ft	$0.75	$6,458.33	$6,458.33
Salem	R13SA	03C	L & T CR	L	Crack Sealing - AC	5,923	Ft	$0.75	$4,442.21	$4,442.21
Salem	R16SA	1	L & T CR	M	Crack Sealing - AC	370	Ft	$0.75	$277.13	$9,937.10
Salem	R16SA	1	L & T CR	L	Crack Sealing - AC	12,880	Ft	$0.75	$9,659.97	
Salem	R16SA	2	BLOCK CR	L	Crack Sealing - AC	1,753	Ft	$0.75	$1,314.43	$1,314.43
Salem	R16SA	3	L & T CR	L	Crack Sealing - AC	6,711	Ft	$0.75	$5,032.84	$5,032.84
Salem	T01SA	1	L & T CR	L	Crack Sealing - AC	280	Ft	$0.75	$210.00	$392.25

Network Maintenance Report
Salem Municipal Airport - McNary Field

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Total Cost
Salem	T01SA	1	L & T CR	M	Crack Sealing - AC	243	Ft	$0.75	$182.25	
Salem	T02SA	1	BLOCK CR	L	Crack Sealing - AC	2,643	Ft	$0.75	$1,982.40	$1,982.40
Salem	T03SA	1	BLOCK CR	L	Crack Sealing - AC	2,887	Ft	$0.75	$2,165.04	$2,165.04
Salem	T05SA	1	L & T CR	L	Crack Sealing - AC	82	Ft	$0.75	$61.50	$61.50
Salem	T06SA	1	BLOCK CR	L	Crack Sealing - AC	40	Ft	$0.75	$29.72	$256.22
Salem	T06SA	1	L & T CR	L	Crack Sealing - AC	210	Ft	$0.75	$157.50	
Salem	T06SA	1	L & T CR	M	Crack Sealing - AC	92	Ft	$0.75	$69.00	
Salem	T07SA	1	L & T CR	L	Crack Sealing - AC	559	Ft	$0.75	$419.49	$419.49
Salem	T08SA	1	L & T CR	M	Crack Sealing - AC	46	Ft	$0.75	$34.50	$34.50
Salem	TA1SA	1	L & T CR	M	Crack Sealing - AC	548	Ft	$0.75	$411.11	$852.89
Salem	TA1SA	1	L & T CR	L	Crack Sealing - AC	589	Ft	$0.75	$441.78	
Salem	TASA	1	L & T CR	L	Crack Sealing - AC	2,583	Ft	$0.75	$1,937.36	$1,937.36
Salem	TASA	2	L & T CR	L	Crack Sealing - AC	1,980	Ft	$0.75	$1,485.15	$1,485.15
Salem	TASA	3	L & T CR	L	Crack Sealing - AC	1,981	Ft	$0.75	$1,485.44	$1,485.44
Salem	TASA	4	L & T CR	L	Crack Sealing - AC	4,087	Ft	$0.75	$3,064.93	$3,064.93
Salem	TASA	5	L & T CR	L	Crack Sealing - AC	821	Ft	$0.75	$615.34	$615.34
Salem	TASA	6	L & T CR	L	Crack Sealing - AC	3,709	Ft	$0.75	$2,781.62	$2,781.62
Salem	TBSA	1	L & T CR	L	Crack Sealing - AC	6,479	Ft	$0.75	$4,859.03	$4,859.03
Salem	TBSA	2	L & T CR	L	Crack Sealing - AC	930	Ft	$0.75	$697.21	$697.21
Salem	TBSA	3	L & T CR	L	Crack Sealing - AC	1,002	Ft	$0.75	$751.66	$751.66
Salem	TCSA	1	L & T CR	L	Crack Sealing - AC	1,601	Ft	$0.75	$1,200.55	$1,200.55
Salem	TCSA	2	BLOCK CR	M	Crack Sealing - AC	8,387	Ft	$0.75	$6,290.23	$6,414.05
Salem	TCSA	2	L & T CR	M	Crack Sealing - AC	165	Ft	$0.75	$123.82	
Salem	TCSA	3	SHAT. SLAB	M	Crack Sealing - PCC	601	Ft	$6.00	$3,605.93	$14,198.87
Salem	TCSA	3	JT SEAL DMG	M	Joint Sealing - Bituminous	5,297	Ft	$2.00	$10,592.94	
Salem	TCSA	4	BLOCK CR	M	Crack Sealing - AC	6,152	Ft	$0.75	$4,613.79	$7,689.65
Salem	TCSA	4	BLOCK CR	L	Crack Sealing - AC	4,101	Ft	$0.75	$3,075.86	
Salem	TCSA	5	BLOCK CR	L	Crack Sealing - AC	4,337	Ft	$0.75	$3,252.48	$8,131.20
Salem	TCSA	5	BLOCK CR	M	Crack Sealing - AC	6,505	Ft	$0.75	$4,878.72	
Salem	TFSA	1	L & T CR	L	Crack Sealing - AC	28	Ft	$0.75	$20.85	$20.85

Network Maintenance Report
Salem Municipal Airport - McNary Field

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Total Cost
Salem	TFSA	2	L & T CR	L	Crack Sealing - AC	2,363	Ft	$0.75	$1,772.32	$1,772.32
Salem	TGSA	1	L & T CR	L	Crack Sealing - AC	1,118	Ft	$0.75	$838.46	$838.46
Salem	THSA	1	L & T CR	M	Crack Sealing - AC	40	Ft	$0.75	$30.00	$262.50
Salem	THSA	1	L & T CR	L	Crack Sealing - AC	310	Ft	$0.75	$232.50	
Salem	THSA	2	L & T CR	L	Crack Sealing - AC	402	Ft	$0.75	$301.28	$301.28
Salem	TJSA	1	L & T CR	L	Crack Sealing - AC	368	Ft	$0.75	$275.98	$275.98
Salem	TJSA	2	L & T CR	L	Crack Sealing - AC	429	Ft	$0.75	$321.98	$321.98
Salem	TJSA	3	L & T CR	L	Crack Sealing - AC	1,160	Ft	$0.75	$870.29	$870.29
Salem	TKSA	1	L & T CR	L	Crack Sealing - AC	1,264	Ft	$0.75	$947.93	$947.93
Salem	TKSA	2	L & T CR	L	Crack Sealing - AC	487	Ft	$0.75	$365.16	$386.64
Salem	TKSA	2	L & T CR	M	Crack Sealing - AC	29	Ft	$0.75	$21.48	
Salem	TL0SA	1	BLOCK CR	L	Crack Sealing - AC	6,346	Ft	$0.75	$4,759.62	$4,759.62
Salem	TL10SA	1	BLOCK CR	L	Crack Sealing - AC	6,082	Ft	$0.75	$4,561.67	$90,365.45
Salem	TL10SA	1	ALLIGATOR CR	M	Patching - AC Deep	5,720	SqFt	$15.00	$85,803.78	
Salem	TL1SA	1	L & T CR	L	Crack Sealing - AC	136	Ft	$0.75	$102.00	$102.00
Salem	TL1SA	2	L & T CR	M	Crack Sealing - AC	260	Ft	$0.75	$195.00	$195.00
Salem	TL2SA	1	L & T CR	L	Crack Sealing - AC	60	Ft	$0.75	$45.00	$45.00
Salem	TL3SA	1	L & T CR	L	Crack Sealing - AC	180	Ft	$0.75	$135.00	$676.49
Salem	TL3SA	1	ALLIGATOR CR	M	Patching - AC Deep	36	SqFt	$15.00	$541.49	
Salem	TL5SA	1	L & T CR	L	Crack Sealing - AC	140	Ft	$0.75	$105.00	$105.00
Salem	TL6SA	1	L & T CR	L	Crack Sealing - AC	128	Ft	$0.75	$96.00	$96.00
Salem	TL7SA	1	L & T CR	L	Crack Sealing - AC	147	Ft	$0.75	$110.25	$110.25
Salem	TL8SA	1	BLOCK CR	L	Crack Sealing - AC	3,095	Ft	$0.75	$2,321.26	$2,321.26
Salem	TL8SA	2	L & T CR	L	Crack Sealing - AC	80	Ft	$0.75	$60.00	$135.00
Salem	TL8SA	2	L & T CR	M	Crack Sealing - AC	100	Ft	$0.75	$75.00	
Salem	TL8SA	3	BLOCK CR	L	Crack Sealing - AC	1,577	Ft	$0.75	$1,182.53	$1,182.53
Salem	TMSA	1	L & T CR	L	Crack Sealing - AC	2,729	Ft	$0.75	$2,047.02	$2,047.02
Salem	TNSA	1	L & T CR	L	Crack Sealing - AC	965	Ft	$0.75	$723.74	$723.74
Salem	TNSA	2	BLOCK CR	L	Crack Sealing - AC	4,515	Ft	$0.75	$3,386.04	$3,423.12
Salem	TNSA	2	L & T CR	L	Crack Sealing - AC	49	Ft	$0.75	$37.08	

Network Maintenance Report

Salem Municipal Airport - McNary Field

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Total Cost
Salem	TNSA	3	L & T CR	L	Crack Sealing - AC	235	Ft	$0.75	$176.25	$176.25
Salem	TQSA	1	L & T CR	L	Crack Sealing - AC	412	Ft	$0.75	$308.86	$308.86
Salem	TQSA	2	L & T CR	L	Crack Sealing - AC	3,265	Ft	$0.75	$2,448.72	$2,448.72
Salem	TS0SA	1	BLOCK CR	L	Crack Sealing - AC	945	Ft	$0.75	$708.65	$50,008.38
Salem	TS0SA	1	ALLIGATOR CR	M	Patching - AC Deep	3,287	SqFt	$15.00	$49,299.73	
Salem	TS0SA	2	BLOCK CR	M	Crack Sealing - AC	884	Ft	$0.75	$662.93	$39,680.64
Salem	TS0SA	2	ALLIGATOR CR	M	Patching - AC Deep	2,601	SqFt	$15.00	$39,017.71	
Salem	TWCWSA	1	L & T CR	H	Crack Seal - Wide Cracks	8	Ft	$18.00	$144.00	$340.50
Salem	TWCWSA	1	L & T CR	M	Crack Sealing - AC	262	Ft	$0.75	$196.50	
									TOTAL	**$598,190.66**

Appendix 4
Re-Inspection Report

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A01SA Name: Apron 01 Salem Use: APRON Area: 177,886.00SqFt

Section: 01 of 1 From: Taxiway C To: Apron 02, S Hangar Taxiwa Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: P
Area: 177,886.00SqFt Length: 635.00Ft Width: 280.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 39 Surveyed: 6
Conditions: PCI : 54

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Sample Number: 17 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Sample Number: 25 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Sample Number: 32 Type: R Area: 5,000.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,000.00 SqFt
43 BLOCK CRACKING	M	2,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A02SA Name: Apron 02 Salem Use: APRON Area: 264,950.00SqFt

Section: 01 of 1 From: Apron 01 To: Apron 03 Last Const.: 08/02/1976
Surface: PCC Family: OR-Cat1-PCC-Central-AP-2012 Zone: KSLE Category: F Rank: P
Area: 264,950.00SqFt Length: 855.00Ft Width: 304.00Ft
Slabs: 1,766 Slab Width: 10.00Ft Slab Length: 15.00Ft Joint Length: 42,161.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 88 Surveyed: 11
Conditions: PCI : 90

Sample Number: 13 Type: R Area: 20.00Slabs PCI = 93
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 24 Type: R Area: 20.00Slabs PCI = 91
66 SMALL PATCH L 2.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 26 Type: R Area: 20.00Slabs PCI = 93
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 34 Type: R Area: 20.00Slabs PCI = 90
66 SMALL PATCH L 4.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 38 Type: R Area: 20.00Slabs PCI = 93
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 39 Type: R Area: 20.00Slabs PCI = 93
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 45 Type: R Area: 20.00Slabs PCI = 88
63 LINEAR CRACKING L 1.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 51 Type: R Area: 20.00Slabs PCI = 86
63 LINEAR CRACKING L 1.00 Slabs
66 SMALL PATCH L 2.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 55 Type: R Area: 20.00Slabs PCI = 81
63 LINEAR CRACKING L 2.00 Slabs
66 SMALL PATCH L 2.00 Slabs
74 JOINT SPALLING M 1.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 64 Type: R Area: 20.00Slabs PCI = 91
66 SMALL PATCH L 2.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Sample Number: 66 Type: R Area: 20.00Slabs PCI = 88
63 LINEAR CRACKING L 1.00 Slabs
65 JOINT SEAL DAMAGE M 20.00 Slabs

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A03SA Name: Apron 03 Salem Use: APRON Area: 105,040.00SqFt

Section: 01 of 1 From: Apron 02 To: Apron 05 Last Const.: 08/01/1999
Surface: AAC Family: OR-Cat1-AAC-Central-AP-2012 Zone: KSLE Category: F Rank: P
Area: 105,040.00SqFt Length: 360.00Ft Width: 285.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 23 Surveyed: 5
Conditions: PCI : 97

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 76.00 Ft

Sample Number: 15 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 19 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A04SA Name: Apron 04 Salem Use: APRON Area: 157,081.00SqFt

Section: 01 of 1 From: Apron 02, 03 To: Large Hangars Last Const.: 08/01/1999
Surface: AAC Family: OR-Cat1-AAC-Central-AP-2012 Zone: KSLE Category: F Rank: P
Area: 157,081.00SqFt Length: 470.00Ft Width: 305.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 32 Surveyed: 5
Conditions: PCI : 98

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 14 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 17 Type: R Area: 5,000.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft

Sample Number: 25 Type: R Area: 3,600.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 36.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A05SA Name: Apron 05 Salem Use: APRON Area: 24,887.00SqFt

Section: 01 of 1 From: Apron 03 To: Apron 06, or State Aero B Last Const.: 08/03/1999
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: S
Area: 24,887.00SqFt Length: 240.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 4
Conditions: PCI : 95

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 60.00 Ft

Sample Number: 02 Type: R Area: 6,437.00SqFt PCI = 96
48 LONGITUDINAL/TRANSVERSE CRACKING L 25.00 Ft

Sample Number: 03 Type: R Area: 5,700.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft

Sample Number: 04 Type: R Area: 7,750.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: A06SA Name: Apron 06 Salem Use: APRON Area: 232,502.00SqFt

Section: 01 of 1 From: Apron 05 To: Tower, Terminal Building Last Const.: 08/03/1970
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: S
Area: 232,502.00SqFt Length: 750.00Ft Width: 310.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 45 Surveyed: 6
Conditions: PCI : 55

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 54
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 54
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Sample Number: 19 Type: R Area: 5,000.00SqFt PCI = 54
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Sample Number: 28 Type: R Area: 5,000.00SqFt PCI = 54
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Sample Number: 36 Type: R Area: 5,000.00SqFt PCI = 54
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Sample Number: 42 Type: R Area: 6,000.00SqFt PCI = 57
43 BLOCK CRACKING L 3,000.00 SqFt
43 BLOCK CRACKING M 2,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: AH16SA Name: Hold Apron 16 Salem Use: APRON Area: 9,337.00SqFt

Section: 01 of 1 From: Taxiway M near RW 16 End To: Last Const.: 08/02/1991
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: P
Area: 9,337.00SqFt Length: 215.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 75

Sample Number: 01 Type: R Area: 4,528.00SqFt PCI = 64

43 BLOCK CRACKING	L	4,528.00 SqFt

Sample Number: 02 Type: R Area: 4,810.00SqFt PCI = 86

48 LONGITUDINAL/TRANSVERSE CRACKING	L	233.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: AH34SA Name: Hold Apron 34 Salem Use: APRON Area: 15,075.00SqFt

Section: 01 of 1 From: Taxiway C near RW 34 End To: Last Const.: 08/01/1991
Surface: AAC Family: OR-Cat1-AAC-Central-AP-2012 Zone: KSLE Category: F Rank: P
Area: 15,075.00SqFt Length: 375.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 3
Conditions: PCI : 93

Sample Number: 01 Type: R Area: 4,375.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 73.00 Ft

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 60.00 Ft

Sample Number: 03 Type: R Area: 4,000.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 116.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: ASACSA Name: Air Center Apon Salem Use: APRON Area: 20,255.00SqFt

Section: 01 of 1 From: Apron 02 To: Salem Air Center Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: S
Area: 20,255.00SqFt Length: 270.00Ft Width: 78.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 3
Conditions: PCI : 27

Sample Number: 01 Type: R Area: 5,697.00SqFt PCI = 37

41	ALLIGATOR CRACKING	M	450.00 SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	M	76.00 Ft
52	RAVELING	L	5,697.00 SqFt

Sample Number: 02 Type: R Area: 5,850.00SqFt PCI = 20

41	ALLIGATOR CRACKING	M	2,400.00 SqFt
52	RAVELING	L	5,304.00 SqFt

Sample Number: 03 Type: R Area: 5,304.00SqFt PCI = 23

41	ALLIGATOR CRACKING	M	1,750.00 SqFt
52	RAVELING	L	5,304.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: ATS2SA Name: TS2 Apron Salem Use: APRON Area: 5,000.00SqFt

Section: 01 of 1 From: Taxiway 14 To: Hangar Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-Ap-2012 Zone: KSLE Category: F Rank: S
Area: 5,000.00SqFt Length: 125.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 52

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 52

48	LONGITUDINAL/TRANSVERSE CRACKING	L	330.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	26.00 Ft
41	ALLIGATOR CRACKING	M	30.00 SqFt
45	DEPRESSION	L	30.00 SqFt
52	RAVELING	L	5,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: HANGSA Name: ANG Helipad Salem Use: HELIPAD Area: 11,250.00SqFt

Section: 01 of 2 From: Taxiway B To: - Last Const.: 10/07/1994
Surface: PCC Family: OR-Cat1-PCC-Central-AP-2012 Zone: KSLE Category: F Rank: S
Area: 5,625.00SqFt Length: 75.00Ft Width: 75.00Ft
Slabs: 36 Slab Width: 12.50Ft Slab Length: 12.50Ft Joint Length: 750.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 88

Sample Number: 01 Type: R Area: 18.00Slabs PCI = 86

63 LINEAR CRACKING	L	2.00 Slabs
75 CORNER SPALLING	M	1.00 Slabs

Sample Number: 02 Type: R Area: 18.00Slabs PCI = 90

63 LINEAR CRACKING	L	1.00 Slabs
74 JOINT SPALLING	M	1.00 Slabs

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: HANGSA Name: ANG Helipad Salem Use: HELIPAD Area: 11,250.00SqFt

Section: 02 of 2 From: Taxiway B To: - Last Const.: 10/07/1994
Surface: PCC Family: OR-Cat1-PCC-Central-AP-2012 Zone: KSLE Category: F Rank: S
Area: 5,625.00SqFt Length: 75.00Ft Width: 75.00Ft
Slabs: 36 Slab Width: 12.50Ft Slab Length: 12.50Ft Joint Length: 750.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 86

Sample Number: 01 Type: R Area: 18.00Slabs PCI = 77

74 JOINT SPALLING	L	4.00 Slabs
63 LINEAR CRACKING	L	6.00 Slabs

Sample Number: 02 Type: R Area: 18.00Slabs PCI = 94

75 CORNER SPALLING	M	1.00 Slabs
74 JOINT SPALLING	L	1.00 Slabs

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 01A of 9 From: Runway 31 End (South) To: Runway 16/34 Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 191,383.00SqFt Length: 3,605.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 36 Surveyed: 5
Conditions: PCI : 84

Sample Number: 01 Type: R Area: 7,113.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Sample Number: 09 Type: R Area: 5,000.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 225.00 Ft

Sample Number: 18 Type: R Area: 5,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 310.00 Ft

Sample Number: 24 Type: R Area: 5,000.00SqFt PCI = 79
48 LONGITUDINAL/TRANSVERSE CRACKING L 420.00 Ft

Sample Number: 35 Type: R Area: 6,883.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 410.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 01B of 9 From: Runway 31 End (South) To: Runway 16/34 Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 184,395.00SqFt Length: 3,688.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 37 Surveyed: 5
Conditions: PCI : 76

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 80
48 LONGITUDINAL/TRANSVERSE CRACKING L 400.00 Ft

Sample Number: 09 Type: R Area: 5,000.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 510.00 Ft

Sample Number: 18 Type: R Area: 5,000.00SqFt PCI = 73
48 LONGITUDINAL/TRANSVERSE CRACKING L 640.00 Ft

Sample Number: 24 Type: R Area: 5,000.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 535.00 Ft

Sample Number: 35 Type: R Area: 5,000.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 516.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 01C of 9 From: Runway 31 End (South) To: Runway 16/34 Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 188,605.00SqFt Length: 3,688.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 38 Surveyed: 5
Conditions: PCI : 85

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 09 Type: R Area: 5,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 196.00 Ft

Sample Number: 18 Type: R Area: 5,000.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 255.00 Ft

Sample Number: 24 Type: R Area: 5,000.00SqFt PCI = 84
48 LONGITUDINAL/TRANSVERSE CRACKING L 270.00 Ft

Sample Number: 35 Type: R Area: 5,000.00SqFt PCI = 82
48 LONGITUDINAL/TRANSVERSE CRACKING L 330.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 02A of 9 From: Runway Intersection To: Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 13,711.00SqFt Length: 274.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 3
Conditions: PCI : 82

Sample Number: 01 Type: R Area: 4,067.00SqFt PCI = 81
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 82
48 LONGITUDINAL/TRANSVERSE CRACKING L 320.00 Ft

Sample Number: 03 Type: R Area: 4,283.00SqFt PCI = 81
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 02B of 9 From: Runway Intersection To: Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 13,711.00SqFt Length: 274.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 3
Conditions: PCI : 74

Sample Number: 01 Type: R Area: 5,016.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 540.00 Ft

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 536.00 Ft

Sample Number: 03 Type: R Area: 3,694.00SqFt PCI = 71
48 LONGITUDINAL/TRANSVERSE CRACKING L 570.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 02C of 9 From: Runway Intersection To: Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 13,711.00SqFt Length: 274.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 3
Conditions: PCI : 82

Sample Number: 01 Type: R Area: 5,775.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 81
48 LONGITUDINAL/TRANSVERSE CRACKING L 350.00 Ft

Sample Number: 03 Type: R Area: 2,935.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 03A of 9 From: Runway 16/34 To: Runway 13 End (North) Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 101,604.00SqFt Length: 1,848.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 18 Surveyed: 5
Conditions: PCI : 84

Sample Number: 03 Type: R Area: 5,970.00SqFt PCI = 84
48 LONGITUDINAL/TRANSVERSE CRACKING L 320.00 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 14 Type: R Area: 5,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 310.00 Ft

Sample Number: 17 Type: R Area: 5,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 03B of 9 From: Runway 16/34 To: Runway 13 End (North) Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 92,395.00SqFt Length: 1,848.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 18 Surveyed: 5
Conditions: PCI : 78

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 75
48 LONGITUDINAL/TRANSVERSE CRACKING L 560.00 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 78
48 LONGITUDINAL/TRANSVERSE CRACKING L 460.00 Ft

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 77
48 LONGITUDINAL/TRANSVERSE CRACKING L 480.00 Ft

Sample Number: 14 Type: R Area: 5,000.00SqFt PCI = 79
48 LONGITUDINAL/TRANSVERSE CRACKING L 430.00 Ft

Sample Number: 17 Type: R Area: 5,000.00SqFt PCI = 80
48 LONGITUDINAL/TRANSVERSE CRACKING L 400.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R13SA Name: Runway 13/31 Salem Use: RUNWAY Area: 895,759.01SqFt

Section: 03C of 9 From: Runway 16/34 To: Runway 13 End (North) Last Const.: 08/01/1996
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 90,290.00SqFt Length: 1,848.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 17 Surveyed: 5
Conditions: PCI : 82

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 80
48 LONGITUDINAL/TRANSVERSE CRACKING L 400.00 Ft

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 84
48 LONGITUDINAL/TRANSVERSE CRACKING L 270.00 Ft

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 79
48 LONGITUDINAL/TRANSVERSE CRACKING L 420.00 Ft

Sample Number: 13 Type: R Area: 5,000.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 250.00 Ft

Sample Number: 16 Type: R Area: 5,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R16SA Name: Runway 16/34 Salem Use: RUNWAY Area: 528,474.00SqFt

Section: 01 of 3 From: Runway 34 End (South) To: Runway Intersection Last Const.: 06/01/2002
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 385,886.00SqFt Length: 3,532.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 71 Surveyed: 6
Conditions: PCI : 88

Sample Number: 01 Type: R Area: 7,000.00SqFt PCI = 92
48 LONGITUDINAL/TRANSVERSE CRACKING L 150.00 Ft

Sample Number: 22 Type: R Area: 5,116.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 33 Type: R Area: 5,935.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 250.00 Ft

Sample Number: 45 Type: R Area: 6,500.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft

Sample Number: 52 Type: R Area: 7,000.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 63 Type: R Area: 5,000.00SqFt PCI = 82
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft
48 LONGITUDINAL/TRANSVERSE CRACKING M 35.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R16SA Name: Runway 16/34 Salem Use: RUNWAY Area: 528,474.00SqFt

Section: 02 of 3 From: Runway Intersection To: Section 03 Last Const.: 08/01/1990
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 5,750.00SqFt Length: 40.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 62

Sample Number: 01 Type: R Area: 5,750.00SqFt PCI = 62

43 BLOCK CRACKING	L	5,750.00 SqFt
42 BLEEDING	N	16.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: R16SA Name: Runway 16/34 Salem Use: RUNWAY Area: 528,474.00SqFt

Section: 03 of 3 From: Runway Intersection To: Runway 16 End (North) Last Const.: 06/01/2002
Surface: AAC Family: OR-Cat1-AAC-Central-RW-2012 Zone: KSLE Category: F Rank: P
Area: 136,838.00SqFt Length: 1,283.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 26 Surveyed: 5
Conditions: PCI : 85

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 250.00 Ft

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 240.00 Ft

Sample Number: 12 Type: R Area: 5,000.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 236.00 Ft

Sample Number: 19 Type: R Area: 5,000.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 250.00 Ft

Sample Number: 25 Type: R Area: 5,000.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 250.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T01SA Name: Taxiway 01 Salem Use: TAXIWAY Area: 5,886.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Hangars Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 5,886.00SqFt Length: 290.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 61

Sample Number: 01 Type: R Area: 5,886.00SqFt PCI = 61

52	RAVELING	L	5,886.00 SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	L	280.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	243.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T02SA Name: Taxiway 02 Salem Use: TAXIWAY Area: 8,672.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Hangars Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 8,672.00SqFt Length: 425.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 51

Sample Number: 01 Type: R Area: 5,172.00SqFt PCI = 48

43 BLOCK CRACKING	L	5,172.00 SqFt
52 RAVELING	L	5,172.00 SqFt
57 WEATHERING	M	5,172.00 SqFt

Sample Number: 02 Type: R Area: 3,500.00SqFt PCI = 54

43 BLOCK CRACKING	L	3,500.00 SqFt
52 RAVELING	L	3,500.00 SqFt
57 WEATHERING	L	3,500.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T03SA Name: Taxiway 03 Salem Use: TAXIWAY Area: 9,471.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Hangars Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 9,471.00SqFt Length: 465.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 59

Sample Number: 01 Type: R Area: 5,172.00SqFt PCI = 59

43 BLOCK CRACKING	L	5,172.00 SqFt
52 RAVELING	L	5,172.00 SqFt

Sample Number: 02 Type: R Area: 4,300.00SqFt PCI = 59

43 BLOCK CRACKING	L	4,300.00 SqFt
52 RAVELING	L	4,300.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T04SA Name: Taxiway 04 Salem Use: TAXIWAY Area: 9,532.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Hangars Last Const.: 07/03/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 9,532.00SqFt Length: 468.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 100

Sample Number: 01 Type: R Area: 5,172.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 4,360.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T05SA Name: Taxiway 05 Salem Use: TAXIWAY Area: 10,772.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Hangars Last Const.: 07/03/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 10,772.00SqFt Length: 530.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 97

Sample Number: 01 Type: R Area: 5,172.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 5,600.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 82.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T06SA Name: Taxiway 06 Salem Use: TAXIWAY Area: 10,072.00SqFt

Section: 01 of 1 From: Taxiway S1 To: Hangars Last Const.: 08/02/1991
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 7,000.00SqFt Length: 350.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 77

Sample Number: 01 Type: R Area: 7,000.00SqFt PCI = 77

48	LONGITUDINAL/TRANSVERSE CRACKING	L	210.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	92.00 Ft
43	BLOCK CRACKING	L	130.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T07SA Name: Taxiway 07 Salem Use: TAXIWAY Area: 28,623.00SqFt

Section: 01 of 1 From: Taxiway S0, South Ramp To: Larger Hangars Last Const.: 02/25/1999
Surface: AAC Family: OR-Cat1-AAC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 28,623.00SqFt Length: 510.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 5 Surveyed: 4
Conditions: PCI : 85

Sample Number: 02 Type: R Area: 7,669.00SqFt PCI = 92

48	LONGITUDINAL/TRANSVERSE CRACKING	L	157.00 Ft

Sample Number: 03 Type: R Area: 4,619.00SqFt PCI = 87

48	LONGITUDINAL/TRANSVERSE CRACKING	L	42.00 Ft
45	DEPRESSION	L	60.00 SqFt

Sample Number: 04 Type: R Area: 4,423.00SqFt PCI = 65

48	LONGITUDINAL/TRANSVERSE CRACKING	L	104.00 Ft
41	ALLIGATOR CRACKING	L	120.00 SqFt

Sample Number: 05 Type: R Area: 5,038.00SqFt PCI = 91

48	LONGITUDINAL/TRANSVERSE CRACKING	L	122.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: T08SA Name: Taxiway 08 Salem Use: TAXIWAY Area: 11,821.00SqFt

Section: 01 of 1 From: Taxiway C To: Taxiway SO Last Const.: 09/01/2004
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 11,821.00SqFt Length: 435.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 95

Sample Number: 01 Type: R Area: 5,972.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 5,849.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING M 46.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TA1SA Name: Taxiway A1 Salem Use: TAXIWAY Area: 25,704.00SqFt

Section: 01 of 1 From: Taxiway A, Section 06 To: Runway 13 End (North) Last Const.: 06/03/2002
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 25,704.00SqFt Length: 295.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 3
Conditions: PCI : 79

Sample Number: 01 Type: R Area: 3,469.00SqFt PCI = 77

48	LONGITUDINAL/TRANSVERSE CRACKING	L	90.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	87.00 Ft

Sample Number: 03 Type: R Area: 6,073.00SqFt PCI = 77

48	LONGITUDINAL/TRANSVERSE CRACKING	L	150.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	162.00 Ft

Sample Number: 05 Type: R Area: 6,167.00SqFt PCI = 82

48	LONGITUDINAL/TRANSVERSE CRACKING	L	120.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	M	86.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 01 of 6 From: Taxiway F To: Runway 16/34 Last Const.: 08/03/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 76,728.00SqFt Length: 1,225.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 13 Surveyed: 5
Conditions: PCI : 89

Sample Number: 03 Type: R Area: 6,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 04 Type: R Area: 6,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 210.00 Ft

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 10 Type: R Area: 6,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 12 Type: R Area: 6,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 02 of 6 From: Runway 16/34 To: Taxiway H Last Const.: 08/03/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 45,210.00SqFt Length: 689.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 8 Surveyed: 4
Conditions: PCI : 87

Sample Number: 01 Type: R Area: 7,078.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 240.00 Ft

Sample Number: 02 Type: R Area: 2,109.00SqFt PCI = 76
48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 230.00 Ft

Sample Number: 08 Type: R Area: 6,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 238.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 03 of 6 From: Taxiway H To: Taxiway J Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 37,331.00SqFt Length: 622.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 6 Surveyed: 3
Conditions: PCI : 85

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft

Sample Number: 04 Type: R Area: 6,000.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 243.00 Ft

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 79
48 LONGITUDINAL/TRANSVERSE CRACKING L 492.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 04 of 6 From: Taxiway J To: Taxiway K Last Const.: 08/03/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 58,207.00SqFt Length: 970.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 10 Surveyed: 4
Conditions: PCI : 81

Sample Number: 03 Type: R Area: 6,000.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 360.00 Ft

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 81
48 LONGITUDINAL/TRANSVERSE CRACKING L 420.00 Ft

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 81
48 LONGITUDINAL/TRANSVERSE CRACKING L 445.00 Ft

Sample Number: 09 Type: R Area: 6,000.00SqFt PCI = 80
48 LONGITUDINAL/TRANSVERSE CRACKING L 460.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 05 of 6 From: TA/TK Intersection To: TA/TK Intersection Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 18,988.00SqFt Length: 317.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 2
Conditions: PCI : 87

Sample Number: 02 Type: R Area: 6,014.00SqFt PCI = 88

48	LONGITUDINAL/TRANSVERSE CRACKING	L	240.00 Ft

Sample Number: 03 Type: R Area: 6,946.00SqFt PCI = 86

48	LONGITUDINAL/TRANSVERSE CRACKING	L	320.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TASA Name: Taxiway A Salem Use: TAXIWAY Area: 325,876.00SqFt

Section: 06 of 6 From: Taxiway K To: Taxiway L1 Last Const.: 08/03/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 89,412.00SqFt Length: 1,393.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 15 Surveyed: 5
Conditions: PCI : 87

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 270.00 Ft

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 230.00 Ft

Sample Number: 08 Type: R Area: 6,000.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 258.00 Ft

Sample Number: 11 Type: R Area: 6,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 222.00 Ft

Sample Number: 14 Type: R Area: 5,580.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 247.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TBSA Name: Taxiway B Salem Use: TAXIWAY Area: 218,431.00SqFt

Section: 01 of 3 From: Runway 13/31 To: ANG Helipad Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 130,289.00SqFt Length: 2,840.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 30 Surveyed: 5
Conditions: PCI : 85

Sample Number: 01 Type: R Area: 6,123.00SqFt PCI = 82
48 LONGITUDINAL/TRANSVERSE CRACKING L 397.00 Ft

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 226.00 Ft

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 188.00 Ft

Sample Number: 16 Type: R Area: 5,000.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 210.00 Ft

Sample Number: 21 Type: R Area: 5,000.00SqFt PCI = 84
48 LONGITUDINAL/TRANSVERSE CRACKING L 278.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TBSA Name: Taxiway B Salem Use: TAXIWAY Area: 218,431.00SqFt

Section: 02 of 3 From: ANG Helipad 01 To: ANG Helipad 02 Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 42,757.00SqFt Length: 765.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 8 Surveyed: 4
Conditions: PCI : 92

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 74.00 Ft

Sample Number: 03 Type: R Area: 5,619.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 82.00 Ft

Sample Number: 05 Type: R Area: 6,439.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 78.00 Ft

Sample Number: 07 Type: R Area: 5,479.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 256.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TBSA Name: Taxiway B Salem Use: TAXIWAY Area: 218,431.00SqFt

Section: 03 of 3 From: ANG Helipad 02 To: Runway 13 End (North) Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 45,385.00SqFt Length: 800.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 8 Surveyed: 4
Conditions: PCI : 92

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 90.00 Ft

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 160.00 Ft

Sample Number: 05 Type: R Area: 5,870.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 183.00 Ft

Sample Number: 08 Type: R Area: 7,225.00SqFt PCI = 95
48 LONGITUDINAL/TRANSVERSE CRACKING L 77.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCRSA Name: Compass Rose Taxiway Sale Use: TAXIWAY Area: 26,148.00SqFt

Section: 01 of 1 From: Taxiway A To: Compass Rose Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: T
Area: 26,148.00SqFt Length: 496.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 5 Surveyed: 5
Conditions: PCI : 100

Sample Number: 01 Type: R Area: 3,839.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 5,250.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 03 Type: R Area: 5,250.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 04 Type: R Area: 5,864.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 05 Type: R Area: 5,864.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCSA Name: Taxiway C Salem Use: TAXIWAY Area: 185,268.00SqFt

Section: 01 of 5 From: Apron 01 To: Runway 34 End (South) Last Const.: 08/01/1991
Surface: AAC Family: OR-Cat1-AAC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 44,129.00SqFt Length: 865.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 9 Surveyed: 4
Conditions: PCI : 89

Sample Number: 01 Type: R Area: 5,786.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 350.00 Ft

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 85.00 Ft

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 169.00 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 150.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCSA Name: Taxiway C Salem Use: TAXIWAY Area: 185,268.00SqFt

Section: 02 of 5 From: Section 01 To: Section 03 Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 31,750.00SqFt Length: 635.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 6 Surveyed: 3
Conditions: PCI : 42

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 42

43	BLOCK CRACKING	M	5,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 41

43	BLOCK CRACKING	M	4,000.00 SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	M	45.00 Ft
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 41

43	BLOCK CRACKING	M	4,000.00 SqFt
48	LONGITUDINAL/TRANSVERSE CRACKING	M	33.00 Ft
57	WEATHERING	M	5,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCSA Name: Taxiway C Salem Use: TAXIWAY Area: 185,268.00SqFt

Section: 03 of 5 From: Taxiway H To: Section 02 Last Const.: 08/02/1976
Surface: PCC Family: OR-Cat1-PCC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 39,422.00SqFt Length: 855.00Ft Width: 46.00Ft
Slabs: 239 Slab Width: 11.00Ft Slab Length: 15.00Ft Joint Length: 5,296.45Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 11 Surveyed: 6
Conditions: PCI : 64

Sample Number: 01 Type: R Area: 20.00Slabs PCI = 47

63	LINEAR CRACKING	L	2.00 Slabs
72	SHATTERED SLAB	M	4.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs
74	JOINT SPALLING	M	2.00 Slabs

Sample Number: 04 Type: R Area: 20.00Slabs PCI = 56

63	LINEAR CRACKING	L	4.00 Slabs
72	SHATTERED SLAB	M	2.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs
74	JOINT SPALLING	M	4.00 Slabs

Sample Number: 06 Type: R Area: 20.00Slabs PCI = 75

63	LINEAR CRACKING	L	5.00 Slabs
74	JOINT SPALLING	M	2.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs

Sample Number: 07 Type: R Area: 20.00Slabs PCI = 79

63	LINEAR CRACKING	L	3.00 Slabs
74	JOINT SPALLING	M	2.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs

Sample Number: 08 Type: R Area: 20.00Slabs PCI = 61

63	LINEAR CRACKING	L	9.00 Slabs
72	SHATTERED SLAB	L	2.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs
74	JOINT SPALLING	M	3.00 Slabs

Sample Number: 09 Type: R Area: 20.00Slabs PCI = 68

63	LINEAR CRACKING	L	14.00 Slabs
74	JOINT SPALLING	L	10.00 Slabs
65	JOINT SEAL DAMAGE	M	20.00 Slabs

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCSA Name: Taxiway C Salem Use: TAXIWAY Area: 185,268.00SqFt

Section: 04 of 5 From: Taxiway H To: Apron 06 Last Const.: 08/01/1970
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 34,397.00SqFt Length: 640.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 7 Surveyed: 4
Conditions: PCI : 41

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 37

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
52	RAVELING	L	5,000.00 SqFt
57	WEATHERING	L	5,000.00 SqFt

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 37

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
52	RAVELING	L	5,000.00 SqFt
57	WEATHERING	M	2,000.00 SqFt

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 37

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
52	RAVELING	L	5,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 06 Type: R Area: 5,451.00SqFt PCI = 53

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TCSA Name: Taxiway C Salem Use: TAXIWAY Area: 185,268.00SqFt

Section: 05 of 5 From: Apron 06 Taxilane To: Taxiway K Last Const.: 08/03/1970
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 35,570.00SqFt Length: 710.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 7 Surveyed: 4
Conditions: PCI : 43

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 43

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 43

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 43

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 43

43	BLOCK CRACKING	L	2,000.00 SqFt
43	BLOCK CRACKING	M	3,000.00 SqFt
57	WEATHERING	M	5,000.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TFSA Name: Taxiway F Salem Use: TAXIWAY Area: 104,872.00SqFt

Section: 01 of 2 From: Runway 34 End (South) To: Taxiway A Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 37,702.00SqFt Length: 752.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 7 Surveyed: 4
Conditions: PCI : 98

Sample Number: 01 Type: R Area: 5,344.00SqFt PCI = 97
50 PATCHING L 30.00 SqFt

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 96
48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TFSA Name: Taxiway F Salem Use: TAXIWAY Area: 104,872.00SqFt

Section: 02 of 2 From: TFSA-02, Taxiway A To: Runway 31 End (South) Last Const.: 08/01/1991
Surface: AAC Family: OR-Cat1-AAC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 67,170.00SqFt Length: 1,076.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 14 Surveyed: 4
Conditions: PCI : 89

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 190.00 Ft

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 166.00 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 198.00 Ft

Sample Number: 11 Type: R Area: 5,636.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 172.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TGSA Name: Taxiway G Salem Use: TAXIWAY Area: 31,225.00SqFt

Section: 01 of 1 From: Taxiway B To: Runway 13/31 Last Const.: 07/03/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 31,225.00SqFt Length: 557.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 6 Surveyed: 3
Conditions: PCI : 89

Sample Number: 01 Type: R Area: 6,193.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 193.00 Ft

Sample Number: 04 Type: R Area: 5,438.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 212.00 Ft

Sample Number: 06 Type: R Area: 6,384.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 240.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: THSA Name: Taxiway H Salem Use: TAXIWAY Area: 26,002.00SqFt

Section: 01 of 2 From: Ramp To: Taxiway A Last Const.: 07/03/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 11,797.00SqFt Length: 165.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 87

Sample Number: 01 Type: R Area: 6,765.00SqFt PCI = 86

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       110.00 Ft
48 LONGITUDINAL/TRANSVERSE CRACKING          M        40.00 Ft
```

Sample Number: 02 Type: R Area: 5,032.00SqFt PCI = 88

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       200.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: THSA Name: Taxiway H Salem Use: TAXIWAY Area: 26,002.00SqFt

Section: 02 of 2 From: Taxiway A To: Runway 16/34 Last Const.: 07/03/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 14,205.00SqFt Length: 196.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 90

Sample Number: 01 Type: R Area: 7,325.00SqFt PCI = 91
48 LONGITUDINAL/TRANSVERSE CRACKING L 187.00 Ft

Sample Number: 02 Type: R Area: 6,890.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 215.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TJSA Name: Taxiway J Salem Use: TAXIWAY Area: 70,213.00SqFt

Section: 01 of 3 From: Ramp To: Taxiway A Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 16,562.00SqFt Length: 205.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 4
Conditions: PCI : 92

Sample Number: 01 Type: R Area: 3,773.00SqFt PCI = 92
48 LONGITUDINAL/TRANSVERSE CRACKING L 89.00 Ft

Sample Number: 02 Type: R Area: 3,773.00SqFt PCI = 91
48 LONGITUDINAL/TRANSVERSE CRACKING L 98.00 Ft

Sample Number: 03 Type: R Area: 4,185.00SqFt PCI = 91
48 LONGITUDINAL/TRANSVERSE CRACKING L 109.00 Ft

Sample Number: 04 Type: R Area: 4,832.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 72.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TJSA Name: Taxiway J Salem Use: TAXIWAY Area: 70,213.00SqFt

Section: 02 of 3 From: Taxiway A To: Runway 16/34 Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 19,037.00SqFt Length: 265.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 3
Conditions: PCI : 92

Sample Number: 01 Type: R Area: 3,872.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 78.00 Ft

Sample Number: 02 Type: R Area: 3,454.00SqFt PCI = 89
48 LONGITUDINAL/TRANSVERSE CRACKING L 113.00 Ft

Sample Number: 04 Type: R Area: 5,711.00SqFt PCI = 93
48 LONGITUDINAL/TRANSVERSE CRACKING L 103.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TJSA Name: Taxiway J Salem Use: TAXIWAY Area: 70,213.00SqFt

Section: 03 of 3 From: Runway 16/34 To: Runway 13/31 Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 34,614.00SqFt Length: 470.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 7 Surveyed: 4
Conditions: PCI : 89

Sample Number: 01 Type: R Area: 3,773.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 112.00 Ft

Sample Number: 02 Type: R Area: 3,773.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 162.00 Ft

Sample Number: 06 Type: R Area: 4,816.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 150.00 Ft

Sample Number: 07 Type: R Area: 4,253.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 133.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TKSA Name: Taxiway K Salem Use: TAXIWAY Area: 63,107.00SqFt

Section: 01 of 2 From: Ramp To: Taxiway A Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 34,704.00SqFt Length: 445.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 6 Surveyed: 3
Conditions: PCI : 88

Sample Number: 01 Type: R Area: 5,590.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft

Sample Number: 02 Type: R Area: 5,250.00SqFt PCI = 87
48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft

Sample Number: 04 Type: R Area: 5,250.00SqFt PCI = 90
48 LONGITUDINAL/TRANSVERSE CRACKING L 166.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TKSA Name: Taxiway K Salem Use: TAXIWAY Area: 63,107.00SqFt

Section: 02 of 2 From: Taxiway A To: Runway 13/31 Last Const.: 07/02/2001
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 27,756.00SqFt Length: 285.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 5 Surveyed: 3
Conditions: PCI : 92

Sample Number: 02 Type: R Area: 5,581.00SqFt PCI = 92
48 LONGITUDINAL/TRANSVERSE CRACKING L 116.00 Ft

Sample Number: 03 Type: R Area: 5,809.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 90.00 Ft

Sample Number: 04 Type: R Area: 5,085.00SqFt PCI = 88
48 LONGITUDINAL/TRANSVERSE CRACKING L 83.00 Ft
48 LONGITUDINAL/TRANSVERSE CRACKING M 17.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL0SA Name: Taxiway L0 Salem Use: TAXIWAY Area: 20,821.00SqFt

Section: 01 of 1 From: Taxiway L8 To: L Hangar Taxiways Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 20,821.00SqFt Length: 765.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 2
Conditions: PCI : 64

Sample Number: 01 Type: R Area: 4,817.00SqFt PCI = 64

43 BLOCK CRACKING	L	4,817.00 SqFt

Sample Number: 03 Type: R Area: 4,711.00SqFt PCI = 64

43 BLOCK CRACKING	L	4,711.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL10SA Name: Taxiway L10 Salem Use: TAXIWAY Area: 25,375.00SqFt

Section: 01 of 1 From: Taxiway K To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 25,375.00SqFt Length: 596.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 5 Surveyed: 3
Conditions: PCI : 54

Sample Number: 03 Type: R Area: 5,200.00SqFt PCI = 64
43 BLOCK CRACKING L 5,200.00 SqFt

Sample Number: 04 Type: R Area: 3,284.00SqFt PCI = 16
41 ALLIGATOR CRACKING M 3,284.00 SqFt

Sample Number: 05 Type: R Area: 6,891.00SqFt PCI = 64
43 BLOCK CRACKING L 6,891.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL1SA Name: Taxiway L1 Salem Use: TAXIWAY Area: 8,170.00SqFt

Section: 01 of 2 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 2,388.00SqFt Length: 119.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 84

Sample Number: 01 Type: R Area: 2,388.00SqFt PCI = 84

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       136.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL1SA Name: Taxiway L1 Salem Use: TAXIWAY Area: 8,170.00SqFt

Section: 02 of 2 From: Taxiway A To: Taxiway L0 Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 5,782.00SqFt Length: 280.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 72

Sample Number: 01 Type: R Area: 5,782.00SqFt PCI = 72

48	LONGITUDINAL/TRANSVERSE CRACKING	M	260.00 Ft
50	PATCHING	L	50.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL2SA Name: Taxiway L2 Salem Use: TAXIWAY Area: 3,980.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 3,980.00SqFt Length: 199.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 74

Sample Number: 01 Type: R Area: 3,980.00SqFt PCI = 74

48	LONGITUDINAL/TRANSVERSE CRACKING	L	60.00 Ft
41	ALLIGATOR CRACKING	L	40.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL3SA Name: Taxiway L3 Salem Use: TAXIWAY Area: 4,960.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 4,960.00SqFt Length: 248.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 76

Sample Number: 01 Type: R Area: 4,960.00SqFt PCI = 76

48	LONGITUDINAL/TRANSVERSE CRACKING	L	180.00 Ft
41	ALLIGATOR CRACKING	M	16.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL4SA Name: Taxiway L4 Salem Use: TAXIWAY Area: 6,060.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 6,060.00SqFt Length: 303.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 65

Sample Number: 01 Type: R Area: 6,060.00SqFt PCI = 65

41 ALLIGATOR CRACKING	L	263.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL5SA Name: Taxiway L5 Salem Use: TAXIWAY Area: 3,960.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 3,960.00SqFt Length: 198.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 89

Sample Number: 01 Type: R Area: 3,960.00SqFt PCI = 89

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       140.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL6SA Name: Taxiway L6 Salem Use: TAXIWAY Area: 4,380.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 4,380.00SqFt Length: 219.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 90

Sample Number: 01 Type: R Area: 4,380.00SqFt PCI = 90

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       128.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL7SA Name: Taxiway L7 Salem Use: TAXIWAY Area: 3,800.00SqFt

Section: 01 of 1 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 3,800.00SqFt Length: 190.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 88

Sample Number: 01 Type: R Area: 3,800.00SqFt PCI = 88

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L       147.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL8SA Name: Taxiway L8 Salem Use: TAXIWAY Area: 24,927.00SqFt

Section: 01 of 3 From: Taxiway L0 To: Hangars Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 13,899.00SqFt Length: 270.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 2
Conditions: PCI : 68

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 67

43 BLOCK CRACKING	L	4,000.00 SqFt

Sample Number: 03 Type: R Area: 3,897.00SqFt PCI = 69

43 BLOCK CRACKING	L	2,500.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL8SA Name: Taxiway L8 Salem Use: TAXIWAY Area: 24,927.00SqFt

Section: 02 of 3 From: Taxiway A To: Section 01 Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 5,855.00SqFt Length: 255.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 81

Sample Number: 01 Type: R Area: 5,855.00SqFt PCI = 81

```
48 LONGITUDINAL/TRANSVERSE CRACKING          L        80.00 Ft
48 LONGITUDINAL/TRANSVERSE CRACKING          M       100.00 Ft
```

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL8SA Name: Taxiway L8 Salem Use: TAXIWAY Area: 24,927.00SqFt

Section: 03 of 3 From: Taxiway A To: Section 01 Last Const.: 08/01/1980
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 5,173.00SqFt Length: 250.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 64

Sample Number: 01 Type: R Area: 5,173.00SqFt PCI = 64

43 BLOCK CRACKING	L	5,173.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TL9SA Name: Taxiway L9 Salem Use: TAXIWAY Area: 17,098.00SqFt

Section: 01 of 1 From: Taxiway A To: Chevron Executive Center Last Const.: 08/01/2000
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 17,098.00SqFt Length: 316.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 2
Conditions: PCI : 100

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TLANET7SA Name: Taxilane T7 Salem Use: TAXIWAY Area: 7,245.00SqFt

Section: 01 of 1 From: TLANET8SA-01 To: AH34SA-01 Last Const.: 09/02/2008
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: Category: Rank: S
Area: 7,245.00SqFt Length: 230.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 100

Sample Number: 01 Type: R Area: 3,110.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 4,134.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TLANET8SA Name: Taxilane T8 Salem Use: TAXIWAY Area: 15,692.00SqFt

Section: 01 of 1 From: T16SA-01 To: TLANET7SA-01 Last Const.: 09/02/2008
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: Category: Rank: S
Area: 15,692.00SqFt Length: 511.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 4 Surveyed: 3
Conditions: PCI : 100

Sample Number: 02 Type: R Area: 2,663.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 03 Type: R Area: 4,476.00SqFt PCI = 100
<NO DISTRESSES>

Sample Number: 04 Type: R Area: 5,136.00SqFt PCI = 100
<NO DISTRESSES>

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TMSA Name: Taxiway M Salem Use: TAXIWAY Area: 47,509.00SqFt

Section: 01 of 1 From: Runway 13 End (North) To: Runway 16 End (North) Last Const.: 08/02/1991
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 47,509.00SqFt Length: 950.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 9 Surveyed: 4
Conditions: PCI : 82

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 89

48	LONGITUDINAL/TRANSVERSE CRACKING	L	178.00 Ft

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 81

48	LONGITUDINAL/TRANSVERSE CRACKING	L	266.00 Ft
50	PATCHING	L	60.00 SqFt

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 80

48	LONGITUDINAL/TRANSVERSE CRACKING	L	342.00 Ft
50	PATCHING	L	2.00 SqFt

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 81

48	LONGITUDINAL/TRANSVERSE CRACKING	L	363.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TNSA Name: Taxiway N Salem Use: TAXIWAY Area: 54,275.00SqFt

Section: 01 of 3 From: Runway 13/31 To: Runway 16/34 Last Const.: 08/01/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: P
Area: 18,775.00SqFt Length: 194.00Ft Width: 85.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 3 Surveyed: 3
Conditions: PCI : 85

Sample Number: 01 Type: R Area: 6,715.00SqFt PCI = 86
48 LONGITUDINAL/TRANSVERSE CRACKING L 310.00 Ft

Sample Number: 02 Type: R Area: 6,090.00SqFt PCI = 85
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft

Sample Number: 03 Type: R Area: 5,970.00SqFt PCI = 83
48 LONGITUDINAL/TRANSVERSE CRACKING L 355.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TNSA Name: Taxiway N Salem Use: TAXIWAY Area: 54,275.00SqFt

Section: 02 of 3 From: Runway 13/31 To: Taxiway B Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 25,921.00SqFt Length: 200.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 5 Surveyed: 3
Conditions: PCI : 78

Sample Number: 03 Type: R Area: 3,763.00SqFt PCI = 64
43 BLOCK CRACKING L 3,763.00 SqFt

Sample Number: 04 Type: R Area: 5,224.00SqFt PCI = 64
43 BLOCK CRACKING L 5,224.00 SqFt

Sample Number: 05 Type: R Area: 6,740.00SqFt PCI = 96
48 LONGITUDINAL/TRANSVERSE CRACKING L 30.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TNSA Name: Taxiway N Salem Use: TAXIWAY Area: 54,275.00SqFt

Section: 03 of 3 From: Taxiway B To: Army Aviation Support Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 9,579.00SqFt Length: 165.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 91

Sample Number: 01 Type: R Area: 6,387.00SqFt PCI = 94

48 LONGITUDINAL/TRANSVERSE CRACKING	L	95.00 Ft

Sample Number: 02 Type: R Area: 3,192.00SqFt PCI = 87

48 LONGITUDINAL/TRANSVERSE CRACKING	L	140.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TQSA Name: Taxiway Q Salem Use: TAXIWAY Area: 42,074.00SqFt

Section: 01 of 2 From: Runway 16/34 To: Taxiway B Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 31,173.00SqFt Length: 330.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 7 Surveyed: 4
Conditions: PCI : 94

Sample Number: 01 Type: R Area: 5,989.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 80.00 Ft

Sample Number: 02 Type: R Area: 5,593.00SqFt PCI = 92
48 LONGITUDINAL/TRANSVERSE CRACKING L 122.00 Ft

Sample Number: 05 Type: R Area: 5,451.00SqFt PCI = 96
48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft

Sample Number: 07 Type: R Area: 2,572.00SqFt PCI = 94
48 LONGITUDINAL/TRANSVERSE CRACKING L 42.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TQSA Name: Taxiway Q Salem Use: TAXIWAY Area: 42,074.00SqFt

Section: 02 of 2 From: Taxiway B To: Army Aviation Support Last Const.: 10/07/1994
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 10,901.00SqFt Length: 140.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 80

Sample Number: 01 Type: R Area: 7,802.00SqFt PCI = 92

48	LONGITUDINAL/TRANSVERSE CRACKING	L	166.00 Ft

Sample Number: 02 Type: R Area: 3,099.00SqFt PCI = 50

48	LONGITUDINAL/TRANSVERSE CRACKING	L	3,099.00 Ft

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TS0SA Name: Taxiway S0 Salem Use: TAXIWAY Area: 16,400.00SqFt

Section: 01 of 2 From: Apron 01 To: Taxiway S5, S6, S7 Last Const.: 08/02/1981
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 10,540.00SqFt Length: 479.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 23

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 26

43 BLOCK CRACKING	L	3,100.00 SqFt
41 ALLIGATOR CRACKING	M	860.00 SqFt
52 RAVELING	L	5,000.00 SqFt

Sample Number: 02 Type: R Area: 5,540.00SqFt PCI = 21

41 ALLIGATOR CRACKING	M	2,200.00 SqFt
52 RAVELING	L	5,540.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TS0SA Name: Taxiway S0 Salem Use: TAXIWAY Area: 16,400.00SqFt

Section: 02 of 2 From: Apron 01 To: Taxiway S1, S3, S4 Last Const.: 08/01/1970
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: S
Area: 5,860.00SqFt Length: 341.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 1 Surveyed: 1
Conditions: PCI : 15

Sample Number: 01 Type: R Area: 5,860.00SqFt PCI = 15

41	ALLIGATOR CRACKING	M	2,400.00 SqFt
52	RAVELING	L	5,860.00 SqFt
43	BLOCK CRACKING	M	2,900.00 SqFt

Re-inspection Report

ODOT2012
Report Generated Date: August 20, 2012

Network: Salem Name: Salem McNary Field

Branch: TWCWSA Name: WCW Taxiway Salem Use: TAXIWAY Area: 10,560.00SqFt

Section: 01 of 1 From: Apron 04 To: Hangar Last Const.: 08/01/1995
Surface: AC Family: OR-Cat1-AC-Central-TW-2012 Zone: KSLE Category: F Rank: T
Area: 10,560.00SqFt Length: 380.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Last Insp. Date: 07/25/2012 Total Samples: 2 Surveyed: 2
Conditions: PCI : 64

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 59

48	LONGITUDINAL/TRANSVERSE CRACKING	M	100.00 Ft
48	LONGITUDINAL/TRANSVERSE CRACKING	H	8.00 Ft
50	PATCHING	M	6.00 SqFt
52	RAVELING	L	5,000.00 SqFt

Sample Number: 02 Type: R Area: 5,560.00SqFt PCI = 69

48	LONGITUDINAL/TRANSVERSE CRACKING	M	162.00 Ft
52	RAVELING	L	5,560.00 SqFt