

ENTERPRISE MUNICIPAL AIRPORT

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

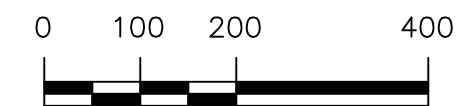
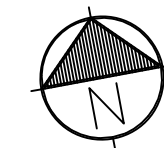
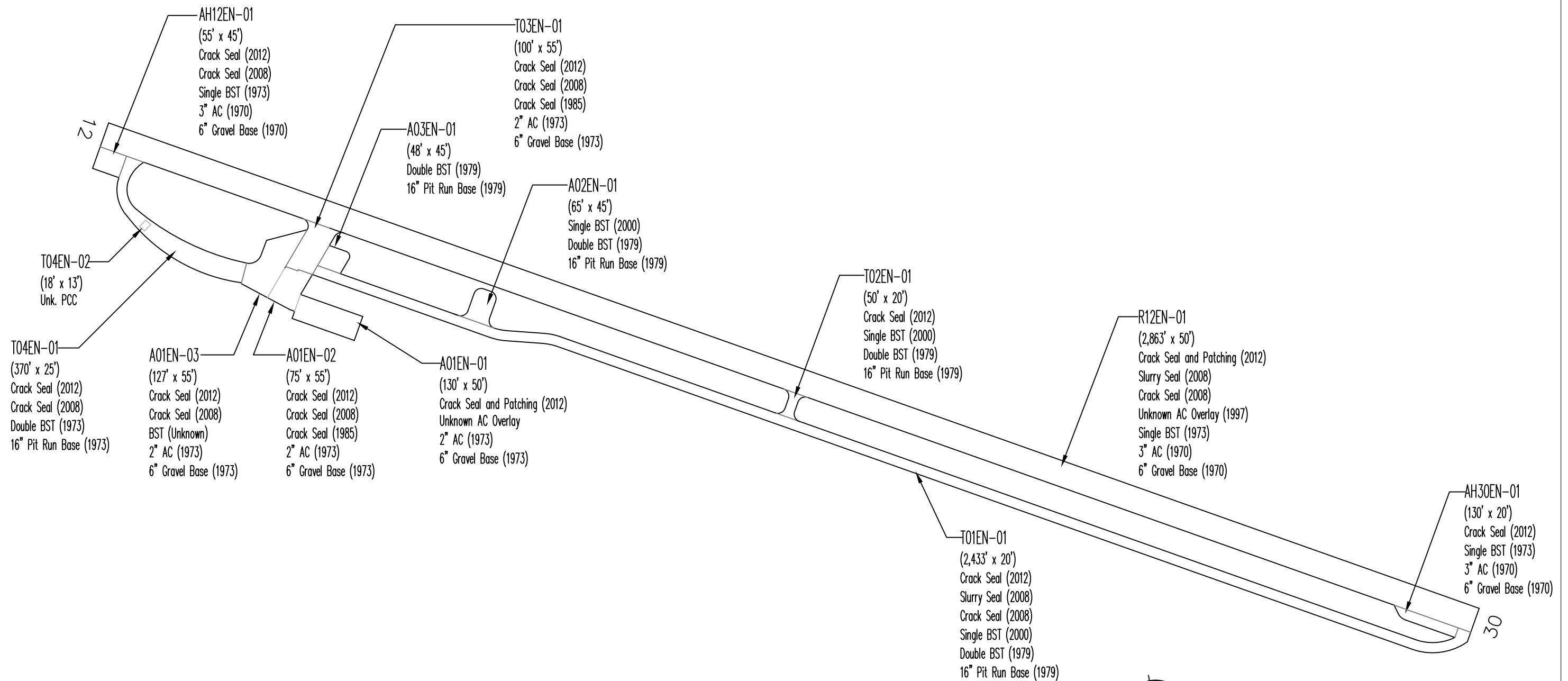
To determine how your pavements were constructed and their age, a records review was conducted. Figure EN-1 shows the records review results. This figure identifies pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure EN-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 EN-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 Enterprise Municipal Airport in July 2014. 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.

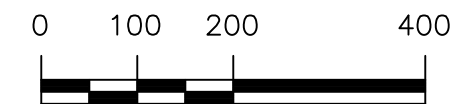
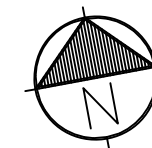
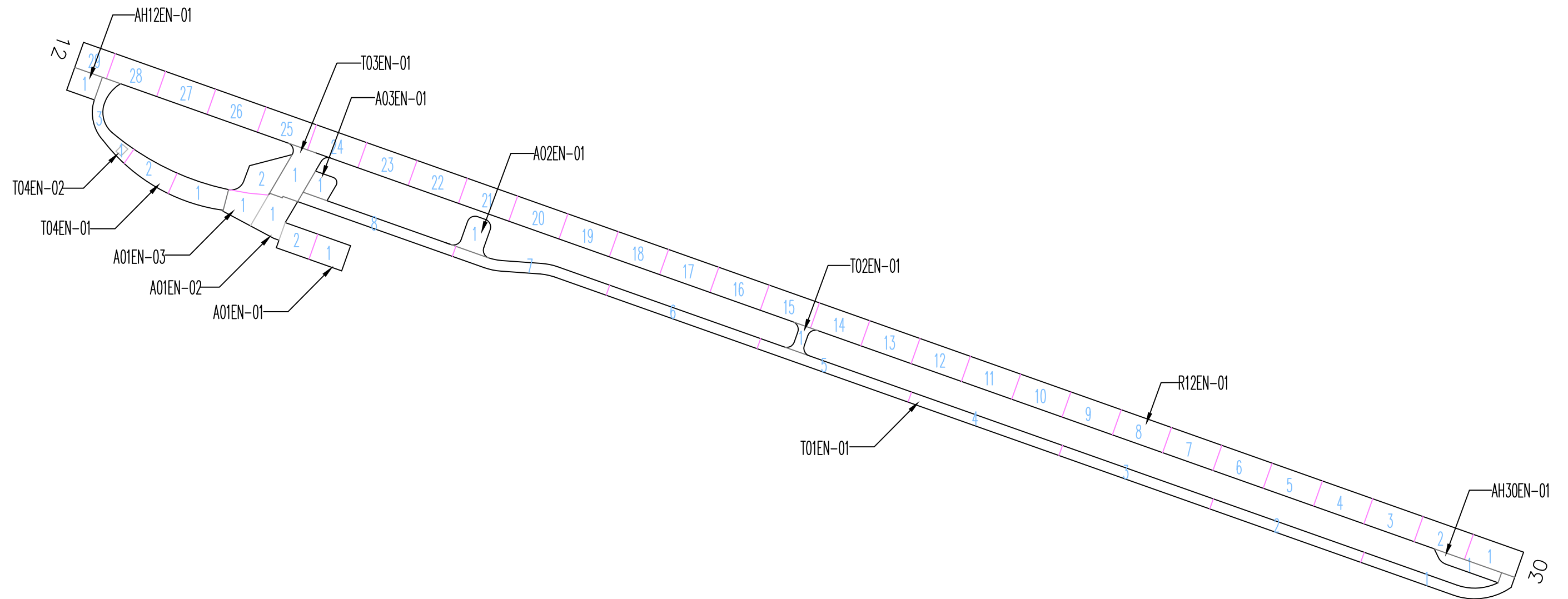
The Micro PAVER database updated during this project ensures your airport complies with the “record keeping and information retrieval” requirements of FAA’s PMMP guidelines.

Figure EN-1. Airport Layout, Dimensions and Pavement Cross-Sections.
Enterprise Municipal Airport



Drawing Date: July 2014

Figure EN-2. Pavement Branch, Section and Sample Unit Layout.
Enterprise Municipal Airport



Drawing Date: July 2014

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 2019 and 2024. 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.

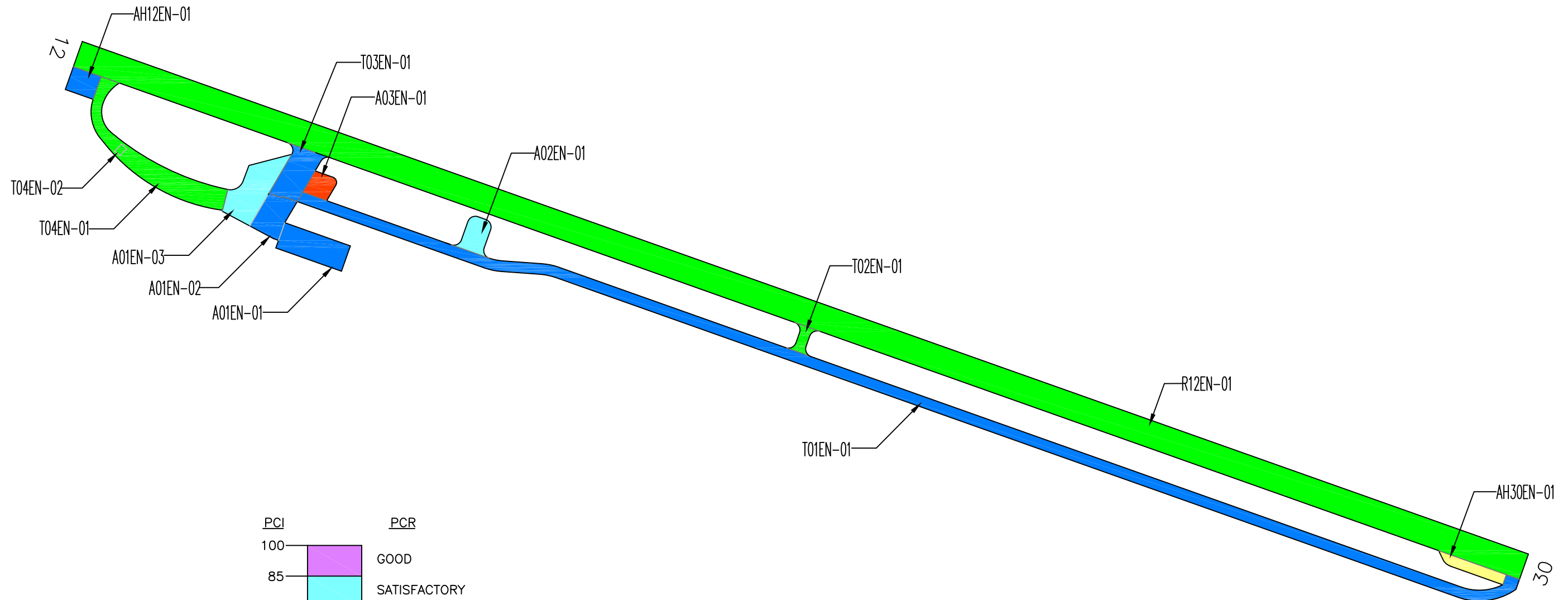
The Branch Condition Report in Appendix 1 summarizes current pavement condition by branch while the Section Condition Report in Appendix 2 lists pavement condition by section. The current PCR is shown graphically in Figure EN-3.

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

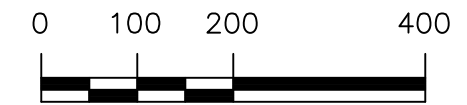
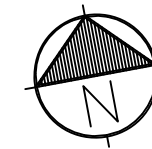
Branch	Section	Inspections			Forecast	
		2006	2011	2014	2019	2024
A01EN	01	65	81	58	51	45
A01EN	02	90	85	67	66	66
A01EN	03	84	90	79	58	44
A02EN	01	25	91	78	58	44
A03EN	01	8	15	5	3	2
AH12EN	01	39	70	66	50	39
AH30EN	01	20	51	39	34	32
R12EN	01	65	64	55	41	26
T01EN	01	65	77	65	54	52
T02EN	01	37	52	46	23	0
T03EN	01	96	59	66	59	57
T04EN	01	81	69	46	23	0
T04EN	02	-	43	43	40	38

Section PCIs at Enterprise Municipal Airport range from a low of 5 (a PCR of “Failed”) to a high of 96 (a PCR of “Satisfactory”). The area-weighted average PCI for all airport pavements is 58, corresponding to an overall PCR of “Fair”. Figure EN-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 2006 and 2011.

Figure EN-3. Pavement Condition in July 2014.
Enterprise Municipal Airport

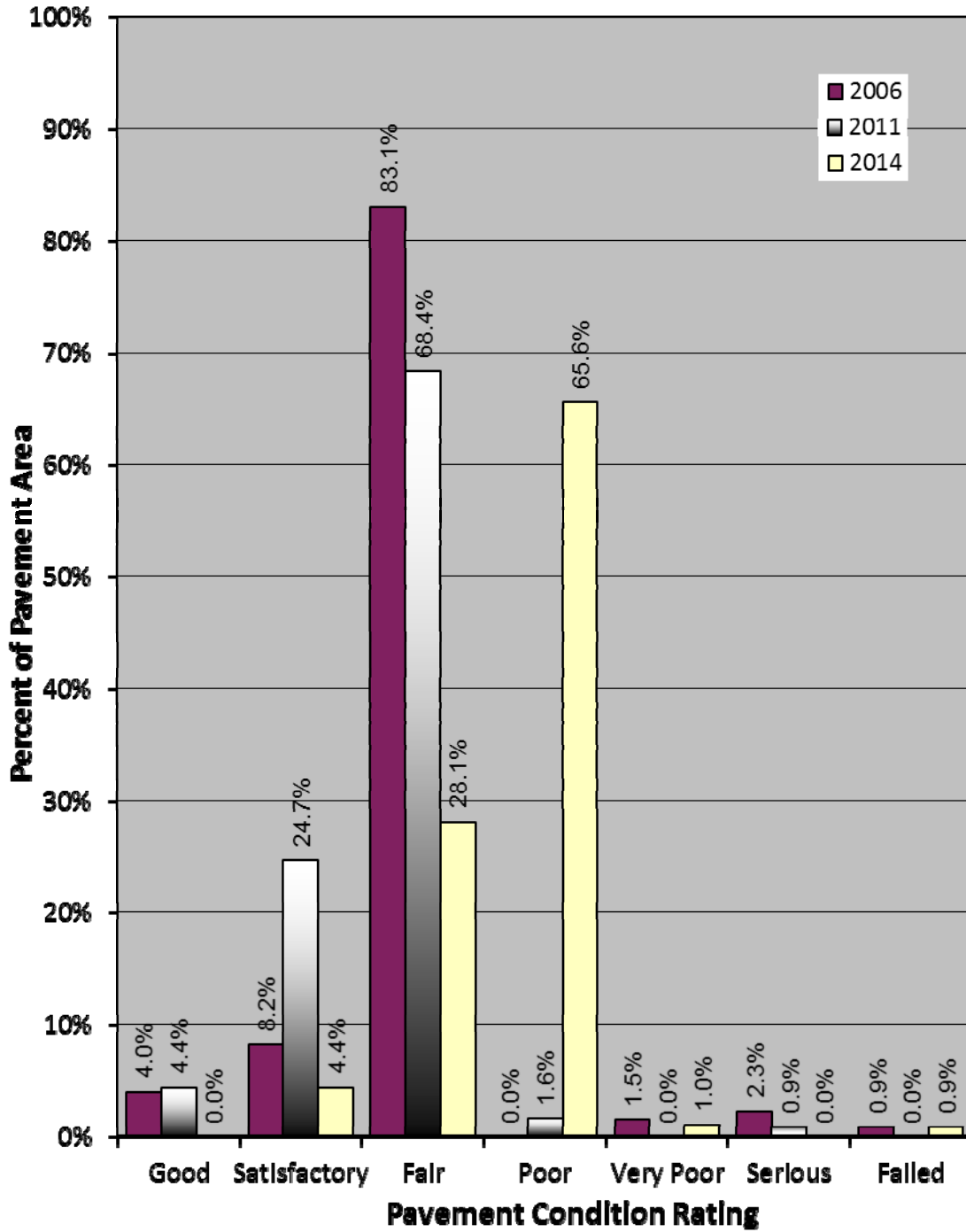


PCI	Color	PCR
100	Purple	GOOD
85	Cyan	SATISFACTORY
70	Blue	FAIR
55	Green	POOR
40	Yellow	VERY POOR
25	Grey	SERIOUS
10	Light Grey	SERIOUS
0	Red	FAILED



Drawing Date: July 2014

**Figure EN-4. Distribution of Pavement Condition
Enterprise Municipal Airport**



The primary distresses observed during the inspection of asphalt concrete pavements were: weathering, longitudinal and transverse cracking, block cracking, depressions, alligator cracking, bleeding, and patching with isolated occurrences of raveling. The primary distress observed during the inspection of portland cement concrete pavement was shattered slab.

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

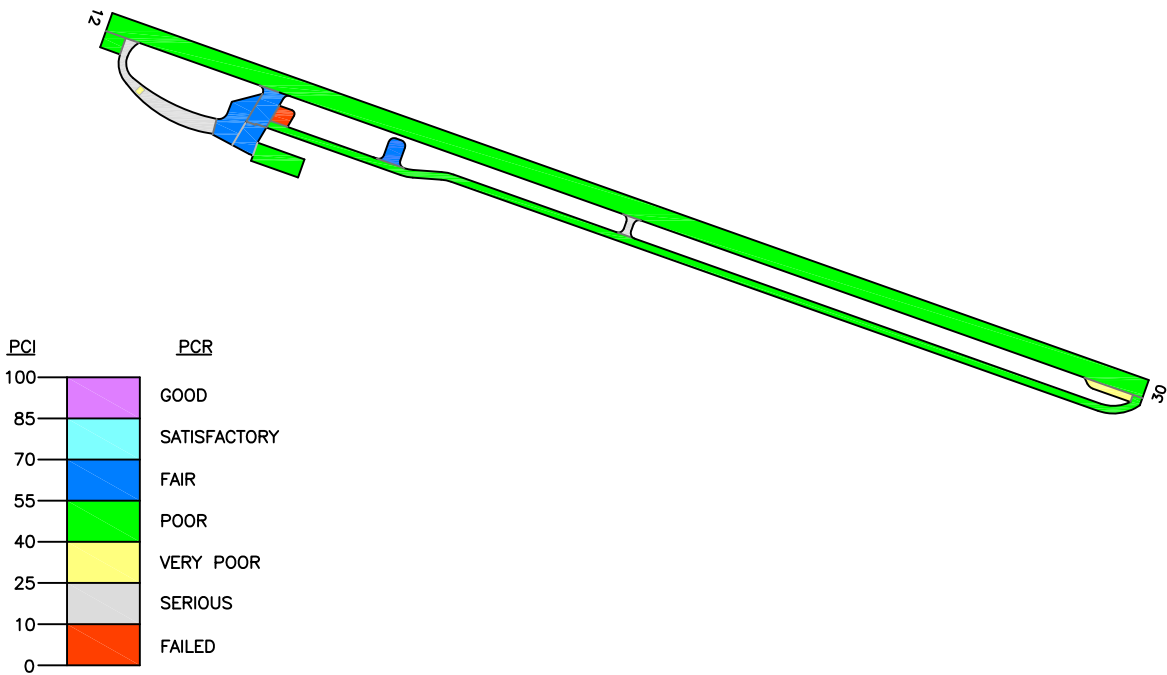
The recommended localized maintenance activities to be applied are selected by the Micro PAVER software based on a Distress Maintenance Policy established for the Oregon airport system. The report results indicate that, over your entire airport, the following quantities of localized maintenance are needed:

- 3,457 linear feet of asphalt concrete crack sealing
- 321 linear feet of asphalt concrete wide crack repair
- 1,911 square feet of deep (full-depth) asphalt concrete patching

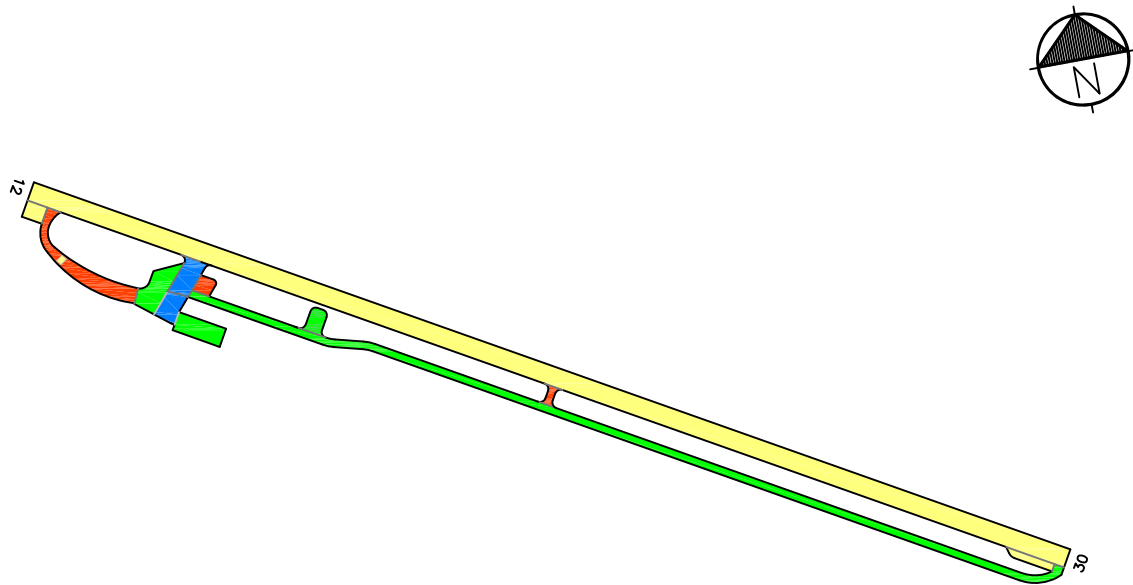
The Micro PAVER software can also identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. Micro 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 2015 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 EN-6.

Predicted Condition in 2019.



Predicted Condition in 2024.



Drawing Date: July 2014

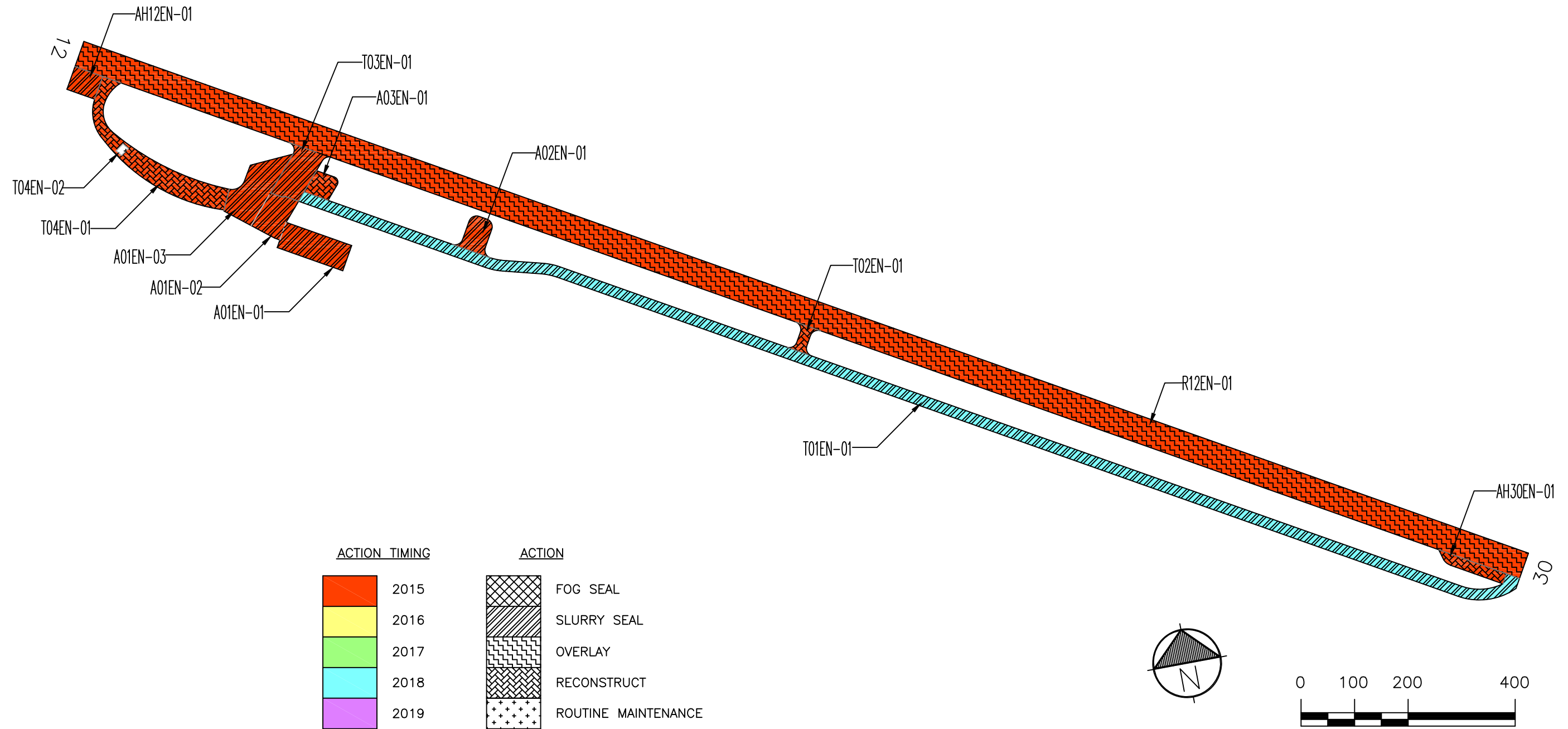
Figure EN-5. Future Pavement Condition.

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2015	A01EN	1	Slurry Seal	6,500	\$0.20	\$1,300
2015	A01EN	2	Slurry Seal	4,182	\$0.20	\$836
2015	A01EN	3	Slurry Seal	7,507	\$0.20	\$1,501
2015	A02EN	1	Slurry Seal	2,970	\$0.20	\$594
2015	A03EN	1	Reconstruct with 2" AC / 6" Crushed Aggregate Base / 12" Subbase	2,105	\$9.00	\$18,945
2015	AH12EN	1	Slurry Seal	2,475	\$0.20	\$495
2015	AH30EN	1	Reconstruct with 2" AC / 6" Crushed Aggregate Base / 12" Subbase	2,465	\$9.00	\$22,185
2015	R12EN	1	2" AC Overlay	143,150	\$2.50	\$357,875
2015	T02EN	1	Reconstruct with 2" AC / 6" Crushed Aggregate Base / 12" Subbase	1,193	\$9.00	\$10,737
2015	T03EN	1	Slurry Seal	5,464	\$0.20	\$1,093
2015	T04EN	1	Reconstruct with 2" AC / 6" Crushed Aggregate Base / 12" Subbase	11,918	\$9.00	\$107,262
2015 Total						\$522,824
2018	T01EN	1	Slurry Seal	48,242	\$0.20	\$9,648
2018 Total						\$9,648
TOTAL						\$532,472

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 EN-6. Five-Year Pavement Management Plan.
Enterprise Municipal Airport



Drawing Date: July 2014

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 2017.

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: 9 /16/2014

Branch Condition Report

1 of 2

Pavement Database: ODA2014 NetworkID: Enterprise

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
A01EN (Apron 01 Enterprise)	3	248.00	91.67	18,189.00	APRON	68.00	8.60	68.74
A02EN (Apron 02 Enterprise)	1	65.00	45.00	2,970.00	APRON	78.00	0.00	78.00
A03EN (Apron 03 Enterprise)	1	48.00	45.00	2,105.00	APRON	5.00	0.00	5.00
AH12EN (Hold Apron RW 12 End Enterprise)	1	55.00	45.00	2,475.00	APRON	66.00	0.00	66.00
AH30EN (Hold Apron RW 30 End Enterprise)	1	130.00	20.00	2,465.00	APRON	39.00	0.00	39.00
R12EN (Runway 12/30 Enterprise)	1	2,863.00	50.00	143,150.00	RUNWAY	55.00	0.00	55.00
T01EN (Taxiway 01 Enterprise)	1	2,433.00	20.00	48,242.00	TAXIWAY	65.00	0.00	65.00
T02EN (Taxiway 02 Enterprise)	1	50.00	20.00	1,193.00	TAXIWAY	46.00	0.00	46.00
T03EN (Taxiway 03 Enterprise)	1	98.00	53.00	5,464.00	TAXIWAY	66.00	0.00	66.00
T04EN (Taxiway 04 Enterprise)	2	388.00	24.00	12,152.00	TAXIWAY	44.50	1.50	45.94

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	7	28,204.00	56.00	24.28	62.12
RUNWAY	1	143,150.00	55.00	0.00	55.00
TAXIWAY	5	67,051.00	53.20	10.11	61.29
All	13	238,405.01	54.85	18.94	57.61

Appendix 2
Section Condition Report

Date: 9 /16/2014

Section Condition Report

1 of 2

Pavement Database: ODA2014 NetworkID: Enterprise

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01EN (Apron 01 Enterprise)	01	09/01/1989	AAC	APRON	P	0	6,500.00	07/06/2014	25	58.00
A01EN (Apron 01 Enterprise)	02	09/02/1973	AC	APRON	P	0	4,182.00	07/06/2014	41	67.00
A01EN (Apron 01 Enterprise)	03	09/03/1973	ST	APRON	P	0	7,507.00	07/06/2014	41	79.00
A02EN (Apron 02 Enterprise)	01	09/01/2000	ST	APRON	S	0	2,970.00	07/06/2014	14	78.00
A03EN (Apron 03 Enterprise)	01	09/02/1979	ST	APRON	S	0	2,105.00	07/06/2014	35	5.00
AH12EN (Hold Apron RW 12 End Enterprise)	01	09/01/1973	ST	APRON	P	0	2,475.00	07/06/2014	41	66.00
AH30EN (Hold Apron RW 30 End Enterprise)	01	09/01/1973	ST	APRON	P	0	2,465.00	07/06/2014	41	39.00
R12EN (Runway 12/30 Enterprise)	01	09/01/1997	AC	RUNWAY	P	0	143,150.00	07/06/2014	17	55.00
T01EN (Taxiway 01 Enterprise)	01	09/01/2000	ST	TAXIWAY	P	0	48,242.00	07/06/2014	14	65.00
T02EN (Taxiway 02 Enterprise)	01	09/01/2000	ST	TAXIWAY	P	0	1,193.00	07/06/2014	14	46.00
T03EN (Taxiway 03 Enterprise)	01	09/02/1973	AC	TAXIWAY	P	0	5,464.00	07/06/2014	41	66.00
T04EN (Taxiway 04 Enterprise)	01	09/02/1973	ST	TAXIWAY	P	0	11,918.00	07/06/2014	41	46.00
T04EN (Taxiway 04 Enterprise)	02	01/01/1901	PCC	TAXIWAY	P	0	234.00	07/06/2014	113	43.00

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
11-15	14.00	52,405.00	3	63.00	13.14	65.30
16-20	17.00	143,150.00	1	55.00	0.00	55.00
21-25	25.00	6,500.00	1	58.00	0.00	58.00
31-35	35.00	2,105.00	1	5.00	0.00	5.00
over 40	51.29	34,245.00	7	58.00	14.04	59.91
All	36.77	238,405.01	13	54.85	18.94	57.61

Appendix 3

Network Maintenance Report

**Network Maintenance Report 2014
Enterprise Municipal Airport**

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Section Total Cost
Enterprise	A02EN	1	L & T CR	M	Crack Sealing - AC	35	Ft	\$1.20	\$42	\$42
Enterprise	A03EN	1	BLOCK CR	H	Crack Seal - Wide Cracks	321	Ft	\$25.00	\$8,016	\$31,747
Enterprise	A03EN	1	ALLIGATOR CR	M	Patching - AC Deep	1,187	SqFt	\$20.00	\$23,731	
Enterprise	AH12EN	1	L & T CR	M	Crack Sealing - AC	30	Ft	\$1.20	\$36	\$36
Enterprise	R12EN	1	L & T CR	M	Crack Sealing - AC	3,211	Ft	\$1.20	\$3,853	\$3,853
Enterprise	T01EN	1	L & T CR	M	Crack Sealing - AC	16	Ft	\$1.20	\$19	\$19
Enterprise	T03EN	1	L & T CR	M	Crack Sealing - AC	155	Ft	\$1.20	\$186	\$186
Enterprise	T04EN	1	L & T CR	M	Crack Sealing - AC	10	Ft	\$1.20	\$12	\$14,496
Enterprise	T04EN	1	ALLIGATOR CR	M	Patching - AC Deep	724	SqFt	\$20.00	\$14,484	
									TOTAL	\$50,380

Appendix 4
Re-Inspection Report

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: A01EN Name: Apron 01 Enterprise Use: APRON Area: 18,189.00SqFt

Section: 01 of 3 From: A01-02 To: End Last Const.: 09/01/1989
Surface: AAC Family: OR-Cat5-AAC-East-AP-2014 Zone: 8S4 Category: O Rank: P
Area: 6,500.00SqFt Length: 130.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 2 Surveyed: 2

Conditions: PCI : 58

Inspection Comments:

Sample Number: 01 Type: R Area: 3,250.00SqFt PCI = 59

Sample Comments:

41 ALLIGATOR CRACKING	L	35.00 SqFt	Comments:
45 DEPRESSION	L	50.00 SqFt	Comments:
43 BLOCK CRACKING	L	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	165.00 Ft	Comments:
50 PATCHING	L	150.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 3,250.00SqFt PCI = 58

Sample Comments:

42 BLEEDING	N	320.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	195.00 Ft	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: A01EN Name: Apron 01 Enterprise Use: APRON Area: 18,189.00SqFt

Section: 02 of 3 From: A01-01 To: A01-03 Last Const.: 09/02/1973
Surface: AC Family: OR-Cat5-AC-East-AP-2014 Zone: 8S4 Category: O Rank: P
Area: 4,182.00SqFt Length: 60.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 67

Inspection Comments:

Sample Number: 01 Type: R Area: 4,182.00SqFt PCI = 67

Sample Comments:

43 BLOCK CRACKING	L	2,091.00 SqFt	Comments:
57 WEATHERING	L	2,091.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: A01EN Name: Apron 01 Enterprise Use: APRON Area: 18,189.00SqFt

Section: 03 of 3 From: A01-02 To: T04-01 Last Const.: 09/03/1973
Surface: ST Family: OR-Cat5-ST-East-AP-2015 Zone: 8S4 Category: O Rank: P
Area: 7,507.00SqFt Length: 58.00Ft Width: 155.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 2 Surveyed: 2

Conditions: PCI : 79

Inspection Comments:

Sample Number: 01 Type: R Area: 3,467.00SqFt PCI = 74

Sample Comments:

45 DEPRESSION	L	120.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	62.00 Ft	Comments:
57 WEATHERING	L	3,467.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,040.00SqFt PCI = 83

Sample Comments:

45 DEPRESSION	L	15.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	115.00 Ft	Comments:
57 WEATHERING	L	4,040.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: A02EN Name: Apron 02 Enterprise Use: APRON Area: 2,970.00SqFt

Section: 01 of 1 From: T01-01 To: EDGE Last Const.: 09/01/2000
Surface: ST Family: OR-Cat5-ST-East-AP-2015 Zone: 8S4 Category: O Rank: S
Area: 2,970.00SqFt Length: 65.00Ft Width: 45.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 78

Inspection Comments:

Sample Number: 01 Type: R Area: 2,970.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	35.00 Ft	Comments:
57	WEATHERING	L	2,376.00 SqFt	Comments:
57	WEATHERING	M	594.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: A03EN Name: Apron 03 Enterprise Use: APRON Area: 2,105.00SqFt

Section: 01 of 1 From: T01-01, T03-01 To: End Last Const.: 09/02/1979

Surface: ST Family: OR-Cat5-ST-East-AP-2015 Zone: 8S4 Category: O Rank: S

Area: 2,105.00SqFt Length: 48.00Ft Width: 45.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 5

Inspection Comments:

Sample Number: 01 Type: R Area: 2,105.00SqFt PCI = 5

Sample Comments:

41 ALLIGATOR CRACKING	M	1,052.00 SqFt	Comments:
43 BLOCK CRACKING	H	1,052.00 SqFt	Comments:
57 WEATHERING	M	2,015.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: AH12EN Name: Hold Apron RW 12 End Ente Use: APRON Area: 2,475.00SqFt

Section: 01 of 1 From: R12 End To: Edge Last Const.: 09/01/1973

Surface: ST Family: OR-Cat5-ST-East-AP-2015 Zone: 8S4 Category: O Rank: P

Area: 2,475.00SqFt Length: 55.00Ft Width: 45.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI: 66

Inspection Comments:

Sample Number: 01 Type: R Area: 2,475.00SqFt PCI = 66

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 30.00 Ft Comments:

41 ALLIGATOR CRACKING L 60.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: AH30EN Name: Hold Apron RW 30 End Ente Use: APRON Area: 2,465.00SqFt

Section: 01 of 1 From: R30 END To: EDGE Last Const.: 09/01/1973

Surface: ST Family: OR-Cat5-ST-East-AP-2015 Zone: 8S4 Category: O Rank: P

Area: 2,465.00SqFt Length: 130.00Ft Width: 20.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 39

Inspection Comments:

Sample Number: 01 Type: R Area: 2,465.00SqFt PCI = 39

Sample Comments:

57 WEATHERING	M	985.00 SqFt	Comments:
42 BLEEDING	N	325.00 SqFt	Comments:
43 BLOCK CRACKING	L	2,465.00 SqFt	Comments:
57 WEATHERING	L	1,480.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: R12EN Name: Runway 12/30 Enterprise Use: RUNWAY Area: 143,150.00SqFt

Section: 01 of 1 From: R30 End To: R12 End Last Const.: 09/01/1997
Surface: AC Family: OR-Cat5-AC-East-RW-2014 Zone: 8S4 Category: O Rank: P
Area: 143,150.00SqFt Length: 2,863.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 29 Surveyed: 7

Conditions: PCI : 55

Inspection Comments:

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 28
Sample Comments:
43 BLOCK CRACKING L 3,750.00 SqFt Comments:
52 RAVELING M 5,000.00 SqFt Comments:
57 WEATHERING L 2,500.00 SqFt Comments:
57 WEATHERING M 2,500.00 SqFt Comments:

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 225.00 Ft Comments:
50 PATCHING L 50.00 SqFt Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 14 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 225.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 200.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 15 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 210.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 200.00 Ft Comments:
50 PATCHING L 50.00 SqFt Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 21 Type: R Area: 5,000.00SqFt PCI = 53
Sample Comments:
43 BLOCK CRACKING L 3,750.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 160.00 Ft Comments:
57 WEATHERING L 2,500.00 SqFt Comments:
57 WEATHERING M 2,500.00 SqFt Comments:

Sample Number: 25 Type: R Area: 5,000.00SqFt PCI = 58
Sample Comments:
43 BLOCK CRACKING L 3,750.00 SqFt Comments:
57 WEATHERING L 2,500.00 SqFt Comments:
57 WEATHERING M 2,500.00 SqFt Comments:

Sample Number: 28 Type: R Area: 5,000.00SqFt PCI = 52
Sample Comments:
43 BLOCK CRACKING L 2,500.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 120.00 Ft Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

50	PATCHING	L	150.00	SqFt	Comments:
57	WEATHERING	L	2,500.00	SqFt	Comments:
57	WEATHERING	M	2,500.00	SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: T01EN Name: Taxiway 01 Enterprise Use: TAXIWAY Area: 48,242.00SqFt

Section: 01 of 1 From: R30 End To: T03-01 Last Const.: 09/01/2000
 Surface: ST Family: OR-Cat5-ST-East-TW-2014 Zone: 8S4 Category: O Rank: P
 Area: 48,242.00SqFt Length: 2,433.00Ft Width: 20.00Ft
 Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 8 Surveyed: 5

Conditions: PCI : 65

Inspection Comments:

Sample Number: 01	Type: R	Area: 6,000.00SqFt	PCI = 65
Sample Comments:			
42 BLEEDING	N	250.00 SqFt	Comments:
43 BLOCK CRACKING	L	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	32.00 Ft	Comments:
57 WEATHERING	L	6,000.00 SqFt	Comments:

Sample Number: 04	Type: R	Area: 6,000.00SqFt	PCI = 71
Sample Comments:			
42 BLEEDING	N	235.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	24.00 Ft	Comments:
57 WEATHERING	L	6,000.00 SqFt	Comments:

Sample Number: 05	Type: R	Area: 6,000.00SqFt	PCI = 61
Sample Comments:			
42 BLEEDING	N	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	47.00 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	10.00 Ft	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 07	Type: R	Area: 6,000.00SqFt	PCI = 69
Sample Comments:			
42 BLEEDING	N	244.00 SqFt	Comments:
57 WEATHERING	L	4,500.00 SqFt	Comments:
57 WEATHERING	M	1,500.00 SqFt	Comments:

Sample Number: 08	Type: R	Area: 6,114.00SqFt	PCI = 61
Sample Comments:			
42 BLEEDING	N	36.00 SqFt	Comments:
43 BLOCK CRACKING	L	2,250.00 SqFt	Comments:
57 WEATHERING	L	3,057.00 SqFt	Comments:
57 WEATHERING	M	3,057.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: T02EN Name: Taxiway 02 Enterprise Use: TAXIWAY Area: 1,193.00SqFt

Section: 01 of 1 From: R12 To: T01 Last Const.: 09/01/2000
Surface: ST Family: OR-Cat5-ST-East-TW-2014 Zone: 8S4 Category: O Rank: P
Area: 1,193.00SqFt Length: 50.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 46

Inspection Comments:

Sample Number: 01 Type: R Area: 1,193.00SqFt PCI = 46

Sample Comments:

42 BLEEDING N 225.00 SqFt Comments:

57 WEATHERING M 1,193.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: T03EN Name: Taxiway 03 Enterprise Use: TAXIWAY Area: 5,464.00SqFt

Section: 01 of 1 From: R12 To: A01 Last Const.: 09/02/1973
Surface: AC Family: OR-Cat5-AC-East-TW-2014 Zone: 8S4 Category: O Rank: P
Area: 5,464.00SqFt Length: 98.00Ft Width: 53.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI: 66

Inspection Comments:

Sample Number: 01 Type: R Area: 5,464.00SqFt PCI = 66

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	150.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	155.00 Ft	Comments:
57	WEATHERING	L	2,732.00 SqFt	Comments:
57	WEATHERING	M	2,732.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: T04EN Name: Taxiway 04 Enterprise Use: TAXIWAY Area: 12,152.00SqFt

Section: 01 of 2 From: R12 End To: A01-03 Last Const.: 09/02/1973
Surface: ST Family: OR-Cat5-ST-East-TW-2014 Zone: 8S4 Category: O Rank: P
Area: 11,918.00SqFt Length: 370.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 3 Surveyed: 3

Conditions: PCI : 46

Inspection Comments:

Sample Number: 01 Type: R Area: 4,397.00SqFt PCI = 63

Sample Comments:

45 DEPRESSION	L	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	105.00 Ft	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	10.00 Ft	Comments:
57 WEATHERING	L	2,199.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 3,667.00SqFt PCI = 36

Sample Comments:

41 ALLIGATOR CRACKING	M	320.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	67.00 Ft	Comments:
45 DEPRESSION	L	200.00 SqFt	Comments:

Sample Number: 03 Type: R Area: 3,854.00SqFt PCI = 37

Sample Comments:

41 ALLIGATOR CRACKING	M	300.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	54.00 Ft	Comments:
57 WEATHERING	L	1,927.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Enterprise Name: Enterprise Municipal

Branch: T04EN Name: Taxiway 04 Enterprise Use: TAXIWAY Area: 12,152.00SqFt

Section: 02 of 2 From: T04-01 To: - Last Const.: 01/01/1901
Surface: PCC Family: OR-Cat5-PCC-East-TW-2014 Zone: 8S4 Category: O Rank: P
Area: 234.00SqFt Length: 18.00Ft Width: 13.00Ft
Slabs: 1 Slab Width: 13.00Ft Slab Length: 18.00Ft Joint Length: 0.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/06/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 43

Inspection Comments:

Sample Number: 01 Type: R Area: 1.00Slabs PCI = 43

Sample Comments:

72 SHATTERED SLAB L 1.00 Slabs Comments: