

WASCO STATE 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

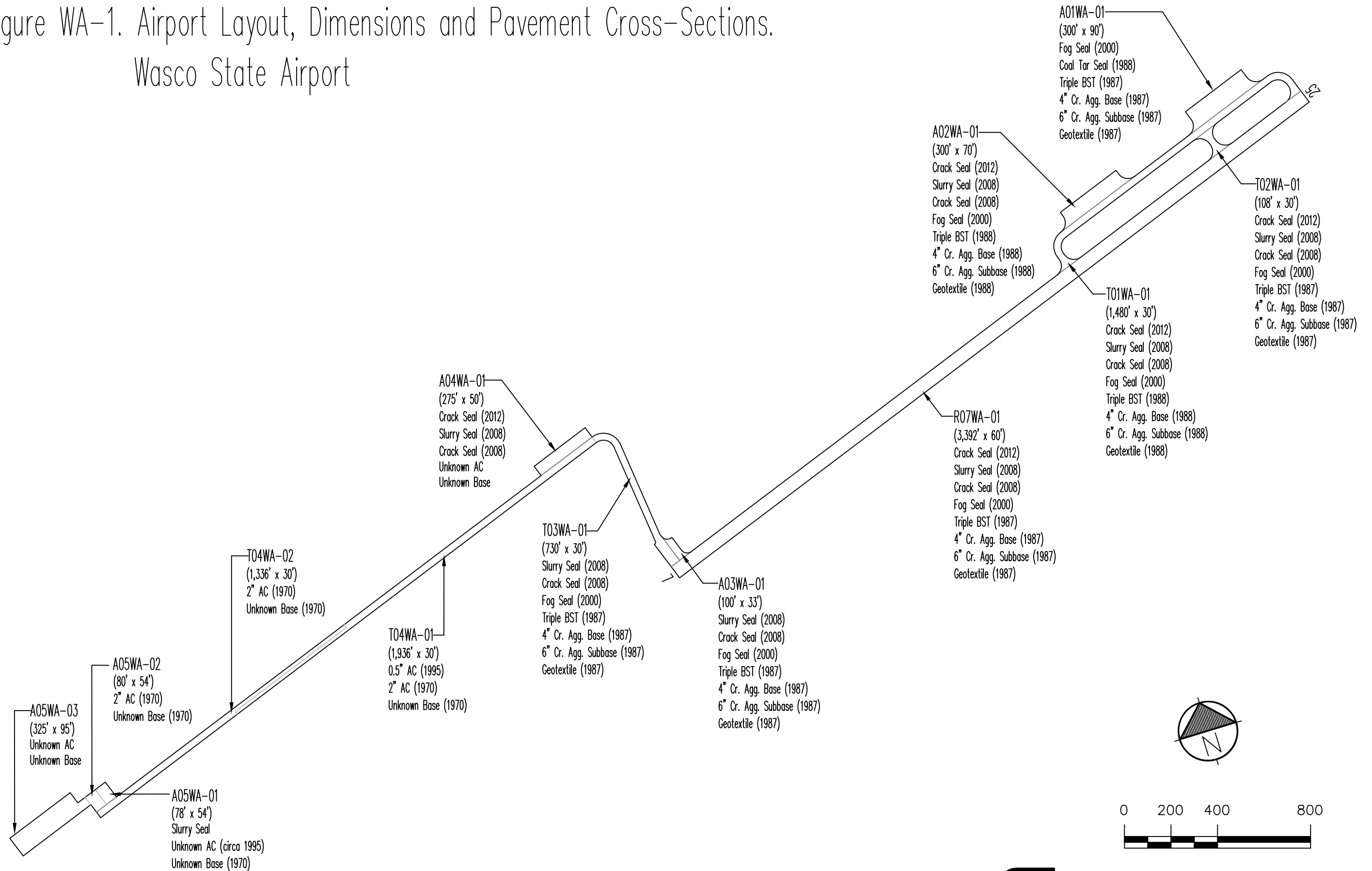
To determine how your pavements were constructed and their age, a records review was conducted. Figure WA-1 shows the records review results. This figure identifies pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. The most recent construction date for each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

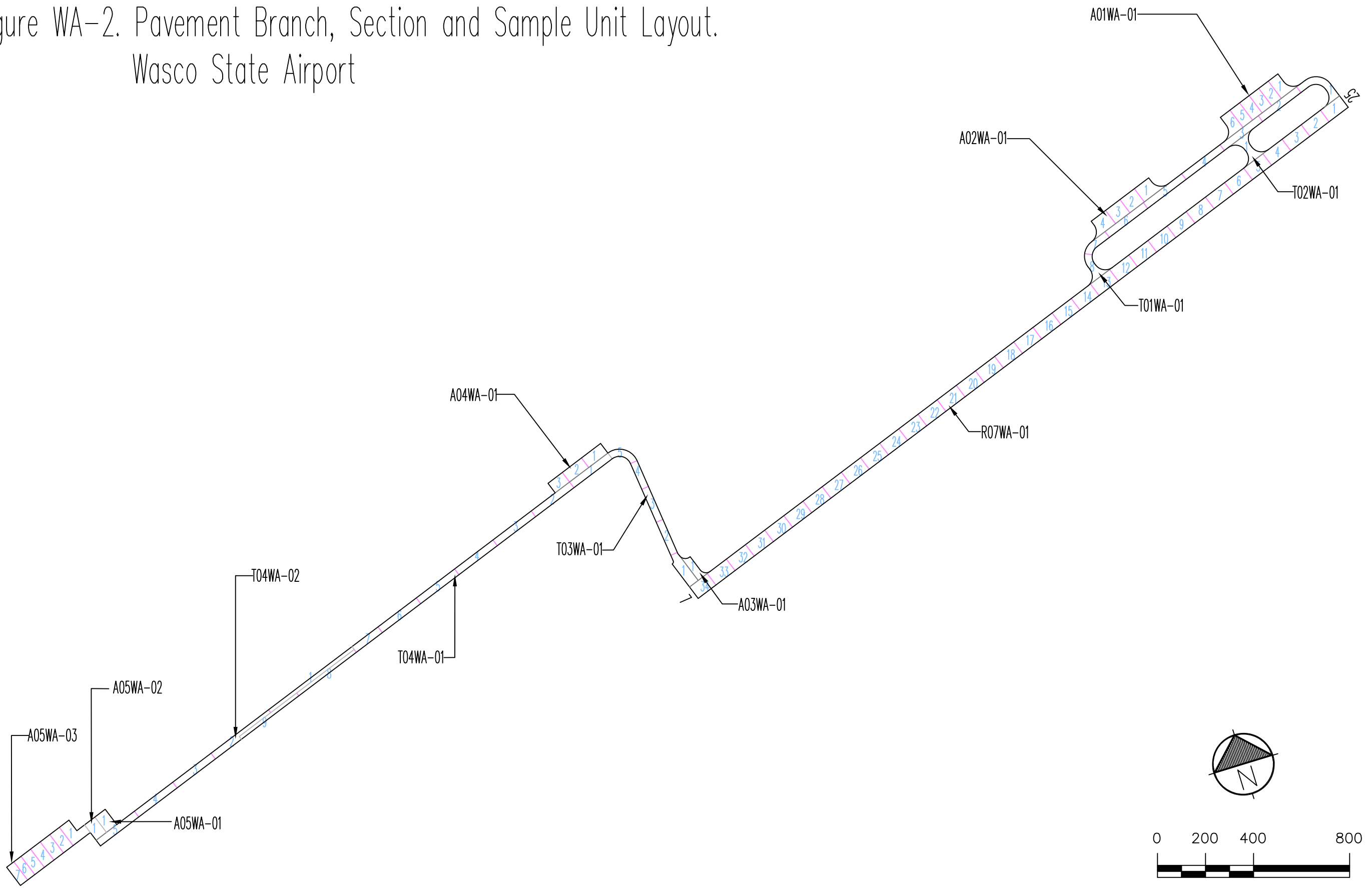
The Micro PAVER database updated during this project ensures your airport complies with the “record keeping and information retrieval” requirements of FAA’s PMMP guidelines.

Figure WA-1. Airport Layout, Dimensions and Pavement Cross-Sections.
Wasco State Airport



Drawing Date: July 2014

Figure WA-2. Pavement Branch, Section and Sample Unit Layout.
Wasco State 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 WA-3.

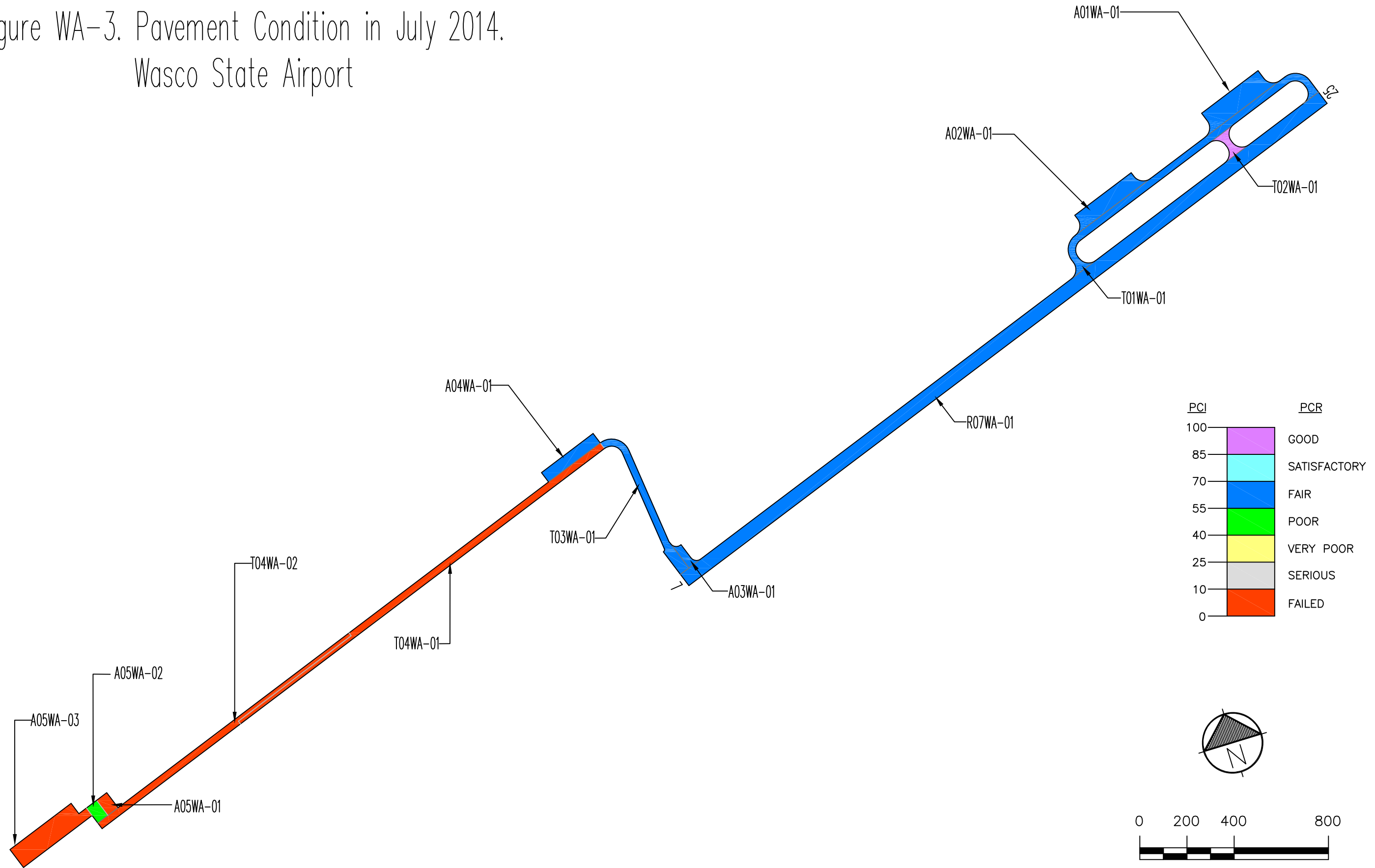
Table 1. Past, Present and Future Pavement Condition Indices.

Branch	Section	Inspections			Forecast	
		2006	2011	2014	2019	2024
A01WA	01	57	65	59	48	37
A02WA	01	74	89	66	55	44
A03WA	01	81	88	65	54	43
A04WA	01	96	77	68	57	46
A05WA	01	21	32	0	0	0
A05WA	02	74	0	42	35	28
A05WA	03	3	8	0	0	0
R07WA	01	86	85	62	46	31
T01WA	01	82	91	65	60	58
T02WA	01	62	89	86	75	67
T03WA	01	91	95	64	59	58
T04WA	01	4	12	0	0	0
T04WA	02	0	2	0	0	0

Section PCIs at Wasco State Airport range from a low of 0 (a PCR of "Failed") to a high of 86 (a PCR of "Good"). The area-weighted average PCI for all airport pavements is 47, corresponding to an overall PCR of "Poor". Figure WA-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.

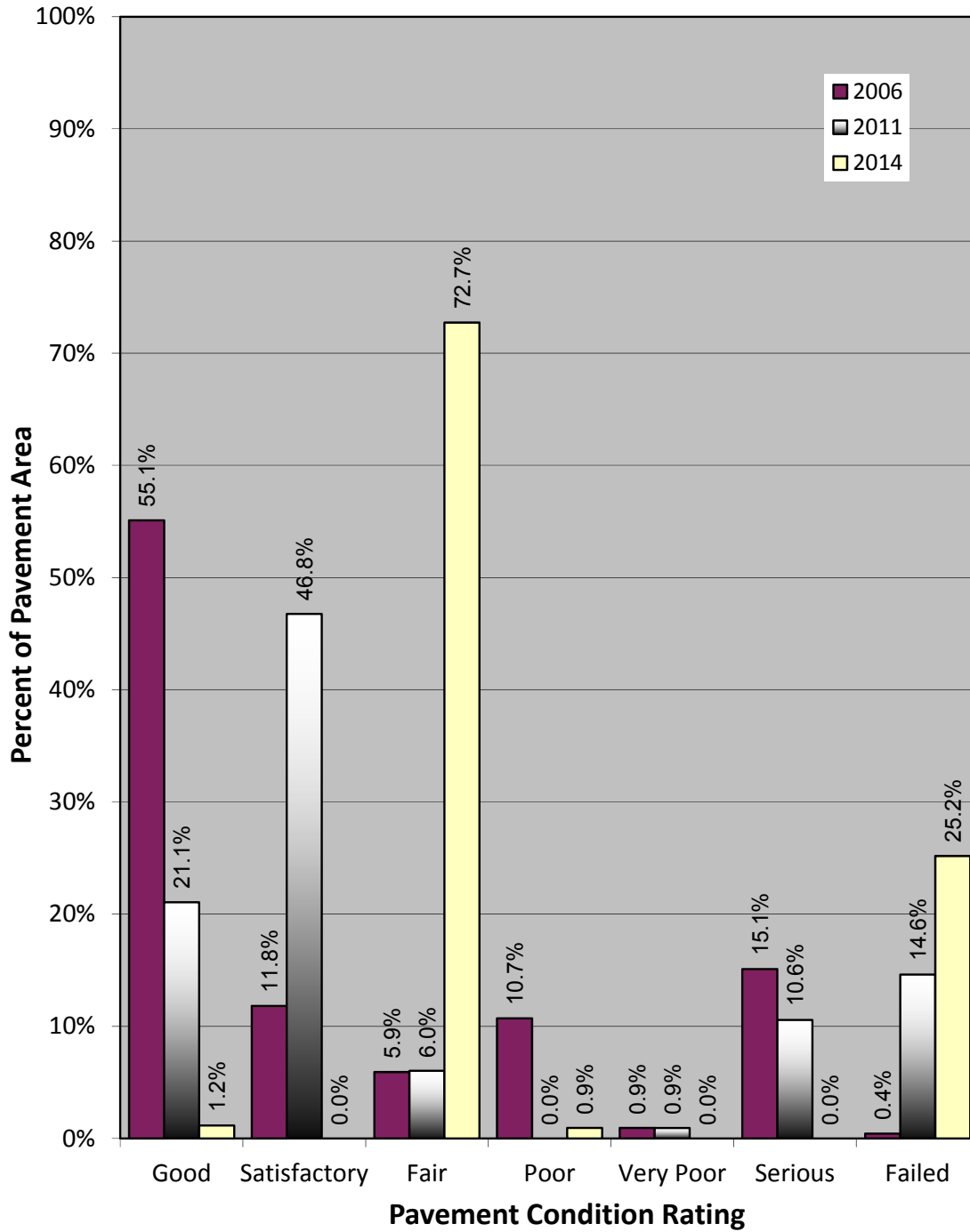
The primary distresses observed during the inspection were: weathering, block cracking, alligator cracking, longitudinal and transverse cracking, and raveling, with isolated occurrences of patching and depressions.

Figure WA-3. Pavement Condition in July 2014.
Wasco State Airport



Drawing Date: July 2014

**Figure WA-4. Distribution of Pavement Condition
Wasco State Airport**



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

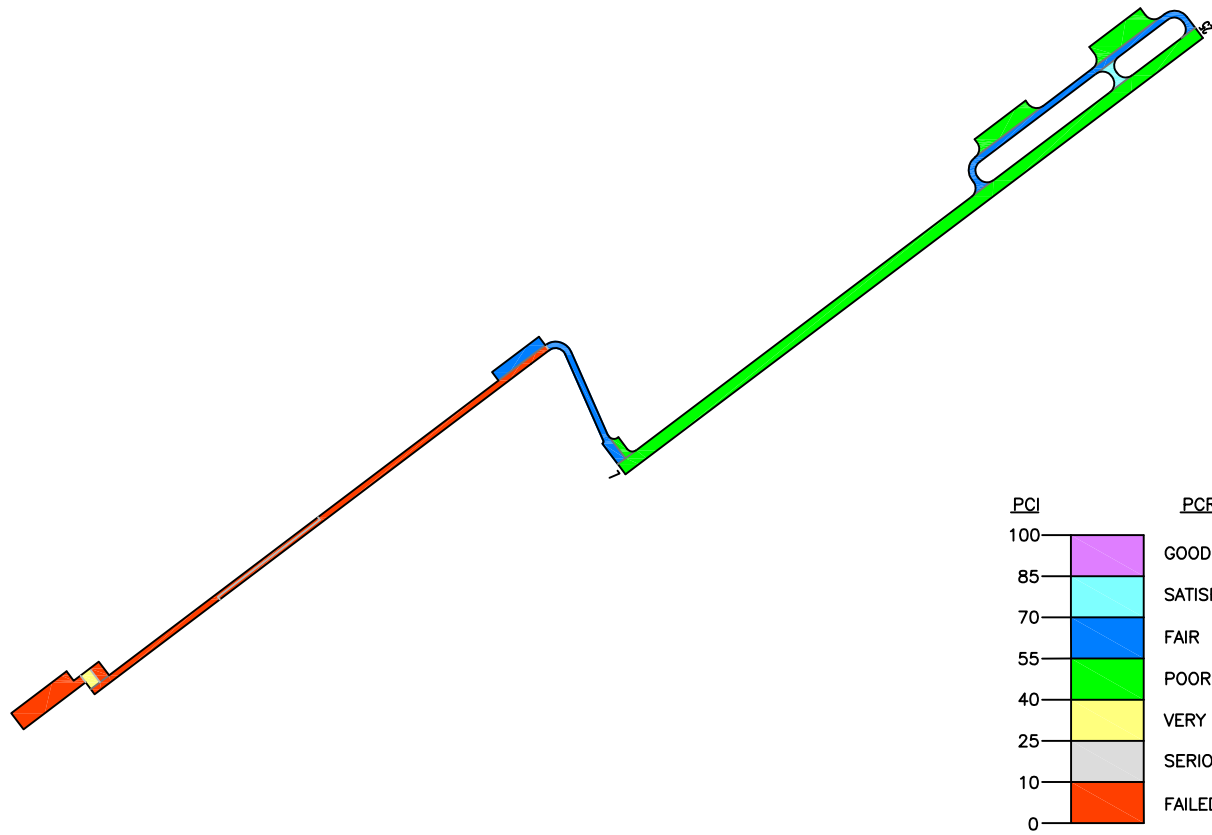
The recommended localized maintenance activities to be applied are selected by the Micro PAVER software based on a Distress Maintenance Policy established for the Oregon airport system. The report results indicate that, over your entire airport, the following quantities of localized maintenance are needed:

- 6,161 linear feet of asphalt concrete crack sealing
- 92,637 square feet of deep (full-depth) asphalt concrete patching
- 178,350 square feet of shallow asphalt concrete patching

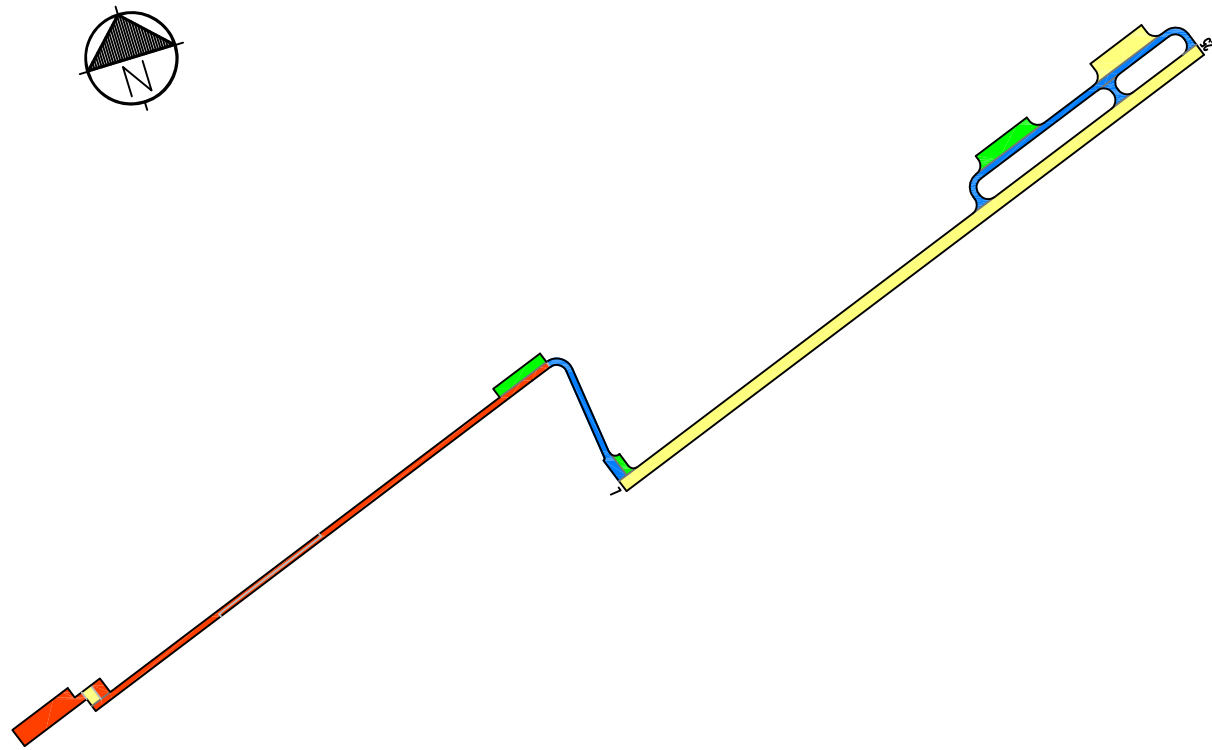
The Micro PAVER software can also identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. Micro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

Predicted Condition in 2019.



Predicted Condition in 2024.



Drawing Date: July 2014



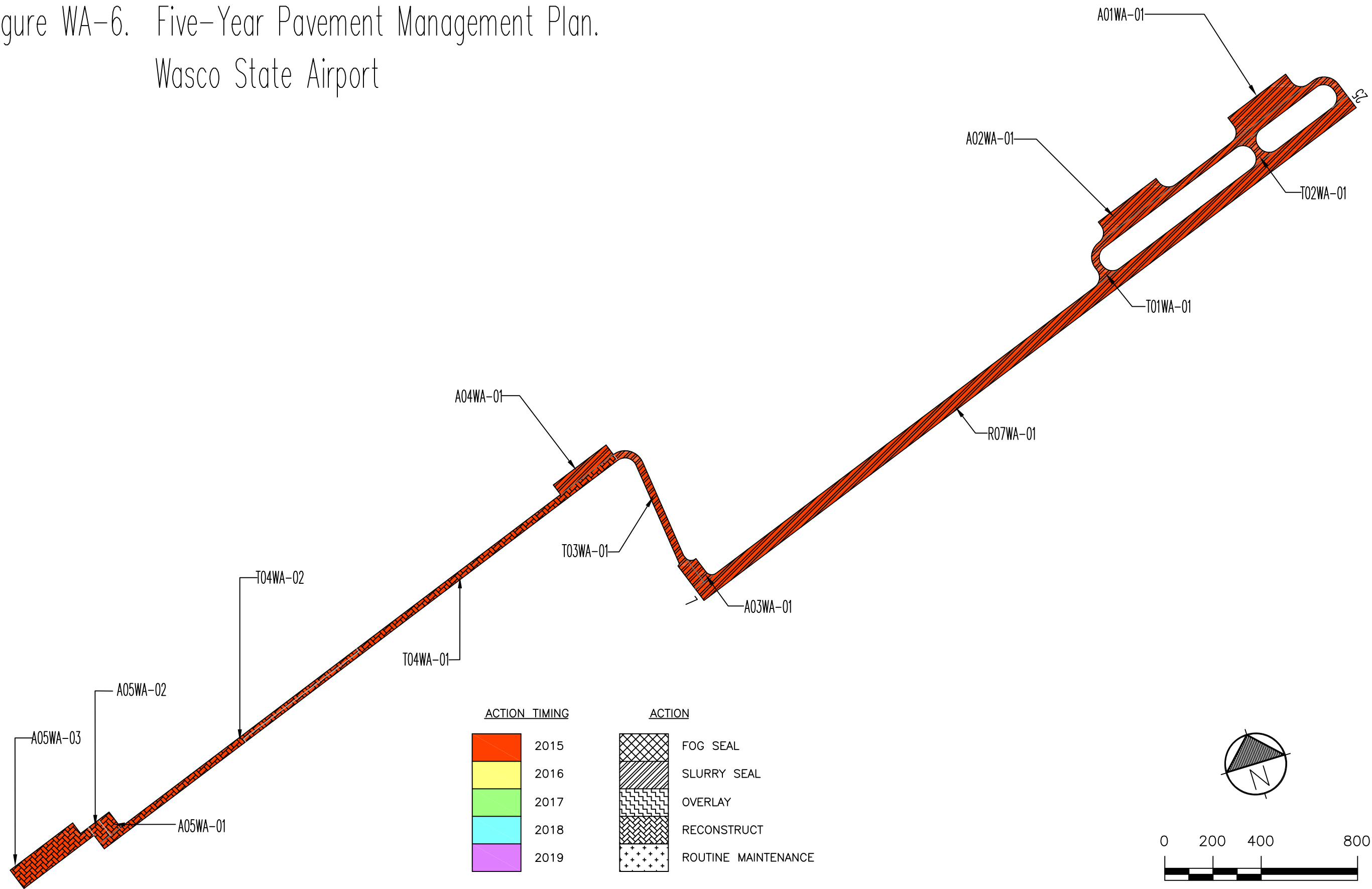
Figure WA-5. Future Pavement Condition.

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2015	A01WA	1	Slurry Seal	28,073	\$0.20	\$5,615
2015	A02WA	1	Slurry Seal	21,773	\$0.20	\$4,355
2015	A03WA	1	Slurry Seal	3,653	\$0.20	\$731
2015	A04WA	1	Slurry Seal	13,750	\$0.20	\$2,750
2015	A05WA	1	Reconstruct with 3" AC / 6" Crushed Aggregate Base / 9" Subbase	4,320	\$9.00	\$38,880
2015	A05WA	2	Reconstruct with 3" AC / 6" Crushed Aggregate Base / 9" Subbase	4,320	\$9.00	\$38,880
2015	A05WA	3	Reconstruct with 3" AC / 6" Crushed Aggregate Base / 9" Subbase	32,475	\$9.00	\$292,275
2015	R07WA	1	Slurry Seal	203,520	\$0.20	\$40,704
2015	T01WA	1	Slurry Seal	44,668	\$0.20	\$8,934
2015	T02WA	1	Slurry Seal	5,371	\$0.20	\$1,074
2015	T03WA	1	Slurry Seal	22,410	\$0.20	\$4,482
2015	T04WA	1	Reconstruct with 3" AC / 6" Crushed Aggregate Base / 9" Subbase	49,080	\$9.00	\$441,720
2015	T04WA	2	Reconstruct with 3" AC / 6" Crushed Aggregate Base / 9" Subbase	31,080	\$9.00	\$279,720
2015 Total						\$1,160,119
TOTAL						\$1,160,119

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 WA-6. Five-Year Pavement Management Plan.
Wasco State 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: Wasco

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
A01WA (Apron 01 Wasco)	1	300.00	90.00	28,073.00	APRON	59.00	0.00	59.00
A02WA (Apron 02 Wasco)	1	300.00	70.00	21,773.00	APRON	66.00	0.00	66.00
A03WA (Apron 03 Wasco)	1	100.00	33.00	3,653.00	APRON	65.00	0.00	65.00
A04WA (Apron 04 Wasco)	1	275.00	50.00	13,750.00	APRON	68.00	0.00	68.00
A05WA (Apron 05 Wasco)	3	433.00	85.00	41,115.00	APRON	14.00	19.80	4.41
R07WA (Runway 07/25 Wasco)	1	3,392.00	60.00	203,520.01	RUNWAY	62.00	0.00	62.00
T01WA (Taxiway 01 Wasco)	1	1,480.00	30.00	44,668.00	TAXIWAY	65.00	0.00	65.00
T02WA (Taxiway 02 Wasco)	1	108.00	30.00	5,371.00	TAXIWAY	86.00	0.00	86.00
T03WA (Taxiway 03 Wasco)	1	730.00	30.00	22,410.00	TAXIWAY	64.00	0.00	64.00
T04WA (Taxiway 04 Wasco)	2	3,272.00	30.00	80,160.00	TAXIWAY	0.00	0.00	0.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	7	108,364.00	42.86	28.27	41.04
RUNWAY	1	203,520.01	62.00	0.00	62.00
TAXIWAY	5	152,609.00	43.00	35.98	31.45
All	13	464,493.01	44.38	30.89	47.07

Appendix 2
Section Condition Report

Date: 9 /16/2014

Section Condition Report

1 of 2

Pavement Database: ODA2014 NetworkID: Wasco

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01WA (Apron 01 Wasco)	01	08/03/1987	ST	APRON	P	0	28,073.00	07/02/2014	27	59.00
A02WA (Apron 02 Wasco)	01	08/04/1988	ST	APRON	P	0	21,773.00	07/02/2014	26	66.00
A03WA (Apron 03 Wasco)	01	08/04/1987	ST	APRON	S	0	3,653.00	07/02/2014	27	65.00
A04WA (Apron 04 Wasco)	01	08/02/1970	ST	APRON	S	0	13,750.00	07/02/2014	44	68.00
A05WA (Apron 05 Wasco)	01	08/01/1970	AC	APRON	S	0	4,320.00	07/02/2014	44	0.00
A05WA (Apron 05 Wasco)	02	08/02/1970	AC	APRON	S	0	4,320.00	07/02/2014	44	42.00
A05WA (Apron 05 Wasco)	03	09/02/1919	AC	APRON	S	0	32,475.00	07/02/2014	95	0.00
R07WA (Runway 07/25 Wasco)	01	08/04/1987	ST	RUNWAY	P	0	203,520.01	07/02/2014	27	62.00
T01WA (Taxiway 01 Wasco)	01	08/04/1988	ST	TAXIWAY	P	0	44,668.00	07/02/2014	26	65.00
T02WA (Taxiway 02 Wasco)	01	08/04/1987	ST	TAXIWAY	P	0	5,371.00	07/02/2014	27	86.00
T03WA (Taxiway 03 Wasco)	01	08/04/1987	ST	TAXIWAY	S	0	22,410.00	07/02/2014	27	64.00
T04WA (Taxiway 04 Wasco)	01	09/01/1995	AAC	TAXIWAY	S	0	49,080.00	07/02/2014	19	0.00
T04WA (Taxiway 04 Wasco)	02	08/02/1970	AC	TAXIWAY	S	0	31,080.00	07/02/2014	44	0.00

Section Condition Report*Pavement Database: ODA2014*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
16-20	19.00	49,080.00	1	0.00	0.00	0.00
26-30	26.71	329,468.01	7	66.71	8.17	62.98
over 40	54.20	85,945.00	5	22.00	28.17	12.99
All	36.69	464,493.01	13	44.38	30.89	47.07

Appendix 3

Network Maintenance Report

**Network Maintenance Report 2014
Wasco State Airport**

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Section Total Cost
Wasco	A04WA	1	ALLIGATOR CR	M	Patching - AC Deep	114	SqFt	\$20.00	\$2,277	\$2,277
Wasco	A05WA	1	ALLIGATOR CR	H	Patching - AC Deep	2,351	SqFt	\$20.00	\$47,021	\$90,221
Wasco	A05WA	1	WEATHERING	H	Patching - AC Shallow	2,160	SqFt	\$20.00	\$43,200	
Wasco	A05WA	2	BLOCK CR	M	Crack Sealing - AC	1,317	Ft	\$1.20	\$1,580	\$1,580
Wasco	A05WA	3	ALLIGATOR CR	H	Patching - AC Deep	33,204	SqFt	\$20.00	\$664,086	\$1,963,086
Wasco	A05WA	3	RAVELING	H	Patching - AC Shallow	32,475	SqFt	\$20.00	\$649,500	
Wasco	A05WA	3	WEATHERING	H	Patching - AC Shallow	32,475	SqFt	\$20.00	\$649,500	
Wasco	T01WA	1	L & T CR	M	Crack Sealing - AC	326	Ft	\$1.20	\$391	\$391
Wasco	T02WA	1	L & T CR	M	Crack Sealing - AC	31	Ft	\$1.20	\$37	\$37
Wasco	T04WA	1	BLOCK CR	M	Crack Sealing - AC	4,488	Ft	\$1.20	\$5,385	\$1,490,476
Wasco	T04WA	1	ALLIGATOR CR	H	Patching - AC Deep	25,175	SqFt	\$20.00	\$503,490	
Wasco	T04WA	1	WEATHERING	H	Patching - AC Shallow	49,080	SqFt	\$20.00	\$981,600	
Wasco	T04WA	2	ALLIGATOR CR	H	Patching - AC Deep	31,794	SqFt	\$20.00	\$635,871	\$1,879,071
Wasco	T04WA	2	RAVELING	H	Patching - AC Shallow	31,080	SqFt	\$20.00	\$621,600	
Wasco	T04WA	2	WEATHERING	H	Patching - AC Shallow	31,080	SqFt	\$20.00	\$621,600	
									TOTAL	\$5,427,140

Appendix 4
Re-Inspection Report

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A01WA Name: Apron 01 Wasco Use: APRON Area: 28,073.00SqFt

Section: 01 of 1 From: T01-01 To: T01-01 Last Const.: 08/03/1987
Surface: ST Family: OR-Cat4-ST-East-AP-2014 Zone: 35S Category: K Rank: P
Area: 28,073.00SqFt Length: 300.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 6 Surveyed: 3

Conditions: PCI : 59

Inspection Comments:

Sample Number: 01 Type: R Area: 5,037.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 5,037.00 SqFt Comments:
52 RAVELING L 5,037.00 SqFt Comments:

Sample Number: 03 Type: R Area: 4,500.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 4,500.00 SqFt Comments:
52 RAVELING L 4,500.00 SqFt Comments:

Sample Number: 05 Type: R Area: 4,500.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 4,500.00 SqFt Comments:
52 RAVELING L 4,500.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A02WA Name: Apron 02 Wasco Use: APRON Area: 21,773.00SqFt

Section: 01 of 1 From: T01-01 To: T01-01 Last Const.: 08/04/1988
Surface: ST Family: OR-Cat4-ST-East-AP-2014 Zone: 35S Category: K Rank: P
Area: 21,773.00SqFt Length: 300.00Ft Width: 70.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 4 Surveyed: 3

Conditions: PCI: 66

Inspection Comments:

Sample Number: 01 Type: R Area: 5,711.00SqFt PCI = 67

Sample Comments:

43 BLOCK CRACKING L 2,855.00 SqFt Comments:

57 WEATHERING L 5,711.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,175.00SqFt PCI = 66

Sample Comments:

43 BLOCK CRACKING L 2,855.00 SqFt Comments:

57 WEATHERING L 5,175.00 SqFt Comments:

Sample Number: 03 Type: R Area: 5,175.00SqFt PCI = 66

Sample Comments:

43 BLOCK CRACKING L 2,855.00 SqFt Comments:

57 WEATHERING L 5,175.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A03WA Name: Apron 03 Wasco Use: APRON Area: 3,653.00SqFt

Section: 01 of 1 From: T03 To: R07 Last Const.: 08/04/1987
Surface: ST Family: OR-Cat4-ST-East-AP-2014 Zone: 35S Category: K Rank: S
Area: 3,653.00SqFt Length: 100.00Ft Width: 33.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 65

Inspection Comments:

Sample Number: 01 Type: R Area: 3,653.00SqFt PCI = 65

Sample Comments:

43 BLOCK CRACKING L 2,192.00 SqFt Comments:
57 WEATHERING L 3,653.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A04WA Name: Apron 04 Wasco Use: APRON Area: 13,750.00SqFt

Section: 01 of 1 From: T03 To: EDGE Last Const.: 08/02/1970
Surface: ST Family: OR-Cat4-ST-East-AP-2014 Zone: 35S Category: K Rank: S
Area: 13,750.00SqFt Length: 275.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 3 Surveyed: 3

Conditions: PCI: 68

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 385.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 72

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 480.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 03 Type: R Area: 3,750.00SqFt PCI = 54

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 370.00 Ft Comments:
57 WEATHERING L 3,750.00 SqFt Comments:
41 ALLIGATOR CRACKING M 75.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A05WA Name: Apron 05 Wasco Use: APRON Area: 41,115.00SqFt

Section: 01 of 3 From: T03-02 To: T03-02 Last Const.: 08/01/1970

Surface: AC Family: OR-Cat4-AC-East-AP-2014 Zone: 35S Category: K Rank: S

Area: 4,320.00SqFt Length: 54.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 0

Inspection Comments:

Sample Number: 01 Type: R Area: 4,320.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	2,160.00 SqFt	Comments:
50 PATCHING	L	2,160.00 SqFt	Comments:
57 WEATHERING	H	2,160.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A05WA Name: Apron 05 Wasco Use: APRON Area: 41,115.00SqFt

Section: 02 of 3 From: T03-02 To: T03-02 Last Const.: 08/02/1970

Surface: AC Family: OR-Cat4-AC-East-AP-2014 Zone: 35S Category: K Rank: S

Area: 4,320.00SqFt Length: 54.00Ft Width: 80.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 42

Inspection Comments:

Sample Number: 01 Type: R Area: 4,320.00SqFt PCI = 42

Sample Comments:

43 BLOCK CRACKING M 4,320.00 SqFt Comments:

57 WEATHERING L 4,320.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: A05WA Name: Apron 05 Wasco Use: APRON Area: 41,115.00SqFt

Section: 03 of 3 From: A05-01 To: TIE-DOWNS Last Const.: 09/02/1919
Surface: AC Family: OR-Cat4-AC-East-AP-2014 Zone: 35S Category: K Rank: S
Area: 32,475.00SqFt Length: 325.00Ft Width: 95.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 7 Surveyed: 4

Conditions: PCI : 0

Inspection Comments:

Sample Number: 01 Type: R Area: 6,350.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	6,350.00 SqFt	Comments:
52 RAVELING	H	6,350.00 SqFt	Comments:
57 WEATHERING	H	6,350.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,750.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	4,750.00 SqFt	Comments:
52 RAVELING	H	4,750.00 SqFt	Comments:
57 WEATHERING	H	4,750.00 SqFt	Comments:

Sample Number: 03 Type: R Area: 4,750.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	4,750.00 SqFt	Comments:
52 RAVELING	H	4,750.00 SqFt	Comments:
57 WEATHERING	H	4,750.00 SqFt	Comments:

Sample Number: 04 Type: R Area: 4,750.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	4,750.00 SqFt	Comments:
52 RAVELING	H	4,750.00 SqFt	Comments:
57 WEATHERING	H	4,750.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: R07WA Name: Runway 07/25 Wasco Use: RUNWAY Area: 203,520.01SqFt

Section: 01 of 1 From: T03 To: R25 END Last Const.: 08/04/1987
Surface: ST Family: OR-Cat4-ST-East-RW-2014 Zone: 35S Category: K Rank: P
Area: 203,520.01SqFt Length: 3,392.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 34 Surveyed: 6

Conditions: PCI: 62

Inspection Comments:

Sample Number: 01 Type: R Area: 6,000.00SqFt PCI = 62
Sample Comments:
43 BLOCK CRACKING L 3,000.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 37.00 Ft Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 63
Sample Comments:
43 BLOCK CRACKING L 3,000.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 12.00 Ft Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Sample Number: 13 Type: R Area: 6,000.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 6,000.00 SqFt Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Sample Number: 21 Type: R Area: 6,000.00SqFt PCI = 63
Sample Comments:
43 BLOCK CRACKING L 4,500.00 SqFt Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Sample Number: 28 Type: R Area: 6,000.00SqFt PCI = 63
Sample Comments:
43 BLOCK CRACKING L 4,500.00 SqFt Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Sample Number: 33 Type: R Area: 6,000.00SqFt PCI = 64
Sample Comments:
43 BLOCK CRACKING L 4,000.00 SqFt Comments:
57 WEATHERING L 6,000.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: T01WA Name: Taxiway 01 Wasco Use: TAXIWAY Area: 44,668.00SqFt

Section: 01 of 1 From: R07-01 To: R07-01 Last Const.: 08/04/1988
Surface: ST Family: OR-Cat4-ST-East-TW-2014 Zone: 35S Category: K Rank: P
Area: 44,668.00SqFt Length: 1,480.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 8 Surveyed: 4

Conditions: PCI: 65

Inspection Comments:

Sample Number: 01 Type: R Area: 6,690.00SqFt PCI = 67

Sample Comments:

43 BLOCK CRACKING	L	1,672.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	105.00 Ft	Comments:
57 WEATHERING	L	6,690.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 62

Sample Comments:

43 BLOCK CRACKING	L	3,000.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	M	75.00 Ft	Comments:
57 WEATHERING	L	6,000.00 SqFt	Comments:

Sample Number: 04 Type: R Area: 6,000.00SqFt PCI = 70

Sample Comments:

43 BLOCK CRACKING	L	2,000.00 SqFt	Comments:
57 WEATHERING	L	6,000.00 SqFt	Comments:

Sample Number: 06 Type: R Area: 6,000.00SqFt PCI = 63

Sample Comments:

43 BLOCK CRACKING	L	4,500.00 SqFt	Comments:
57 WEATHERING	L	6,000.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: T02WA Name: Taxiway 02 Wasco Use: TAXIWAY Area: 5,371.00SqFt

Section: 01 of 1 From: R07-01 To: T01-01 Last Const.: 08/04/1987
Surface: ST Family: OR-Cat4-ST-East-TW-2014 Zone: 35S Category: K Rank: P
Area: 5,371.00SqFt Length: 108.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 1 Surveyed: 1

Conditions: PCI : 86

Inspection Comments:

Sample Number: 01 Type: R Area: 5,371.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 31.00 Ft Comments:

57 WEATHERING L 5,371.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: T03WA Name: Taxiway 03 Wasco Use: TAXIWAY Area: 22,410.00SqFt

Section: 01 of 1 From: R07-01 To: T04-01 Last Const.: 08/04/1987
Surface: ST Family: OR-Cat4-ST-East-TW-2014 Zone: 35S Category: K Rank: S
Area: 22,410.00SqFt Length: 730.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 5 Surveyed: 3

Conditions: PCI : 64

Inspection Comments:

Sample Number: 01 Type: R Area: 6,367.00SqFt PCI = 61

Sample Comments:

43 BLOCK CRACKING	L	3,367.00 SqFt	Comments:
45 DEPRESSION	M	6.00 SqFt	Comments:
57 WEATHERING	L	3,184.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,500.00SqFt PCI = 67

Sample Comments:

43 BLOCK CRACKING	L	2,250.00 SqFt	Comments:
57 WEATHERING	L	2,250.00 SqFt	Comments:

Sample Number: 03 Type: R Area: 4,500.00SqFt PCI = 67

Sample Comments:

43 BLOCK CRACKING	L	2,250.00 SqFt	Comments:
57 WEATHERING	L	2,250.00 SqFt	Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: T04WA Name: Taxiway 04 Wasco Use: TAXIWAY Area: 80,160.00SqFt

Section: 01 of 2 From: T02-01 To: T03-02 Last Const.: 09/01/1995
Surface: AAC Family: OR-Cat4-AAC-East-TW-2014 Zone: 35S Category: K Rank: S
Area: 49,080.00SqFt Length: 1,936.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 9 Surveyed: 5

Conditions: PCI : 0

Inspection Comments:

Sample Number: 01 Type: R Area: 6,000.00SqFt PCI = 0
Sample Comments:
41 ALLIGATOR CRACKING H 3,000.00 SqFt Comments:
57 WEATHERING H 6,000.00 SqFt Comments:

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 0
Sample Comments:
41 ALLIGATOR CRACKING H 3,000.00 SqFt Comments:
57 WEATHERING H 6,000.00 SqFt Comments:

Sample Number: 04 Type: R Area: 6,000.00SqFt PCI = 0
Sample Comments:
43 BLOCK CRACKING M 3,000.00 SqFt Comments:
41 ALLIGATOR CRACKING H 3,000.00 SqFt Comments:
57 WEATHERING H 6,000.00 SqFt Comments:

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 0
Sample Comments:
41 ALLIGATOR CRACKING H 3,000.00 SqFt Comments:
43 BLOCK CRACKING M 3,000.00 SqFt Comments:
57 WEATHERING H 6,000.00 SqFt Comments:

Sample Number: 06 Type: R Area: 6,000.00SqFt PCI = 0
Sample Comments:
41 ALLIGATOR CRACKING H 3,000.00 SqFt Comments:
43 BLOCK CRACKING M 3,000.00 SqFt Comments:
57 WEATHERING H 6,000.00 SqFt Comments:

Re-inspection Report

ODA2014

Report Generated Date: September 17, 2014

Network: Wasco Name: Wasco State

Branch: T04WA Name: Taxiway 04 Wasco Use: TAXIWAY Area: 80,160.00SqFt

Section: 02 of 2 From: T03-01 To: A05-01 Last Const.: 08/02/1970
Surface: AC Family: OR-Cat4-AC-East-TW-2014 Zone: 35S Category: K Rank: S
Area: 31,080.00SqFt Length: 1,336.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 07/02/2014 Total Samples: 5 Surveyed: 3

Conditions: PCI : 0

Inspection Comments:

Sample Number: 03 Type: R Area: 6,000.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	6,000.00 SqFt	Comments:
52 RAVELING	H	6,000.00 SqFt	Comments:
57 WEATHERING	H	6,000.00 SqFt	Comments:

Sample Number: 04 Type: R Area: 6,000.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	6,000.00 SqFt	Comments:
52 RAVELING	H	6,000.00 SqFt	Comments:
57 WEATHERING	H	6,000.00 SqFt	Comments:

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 0

Sample Comments:

41 ALLIGATOR CRACKING	H	6,000.00 SqFt	Comments:
52 RAVELING	H	6,000.00 SqFt	Comments:
57 WEATHERING	H	6,000.00 SqFt	Comments: