

Your Airport Report

AURORA 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 AU-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 AU-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.

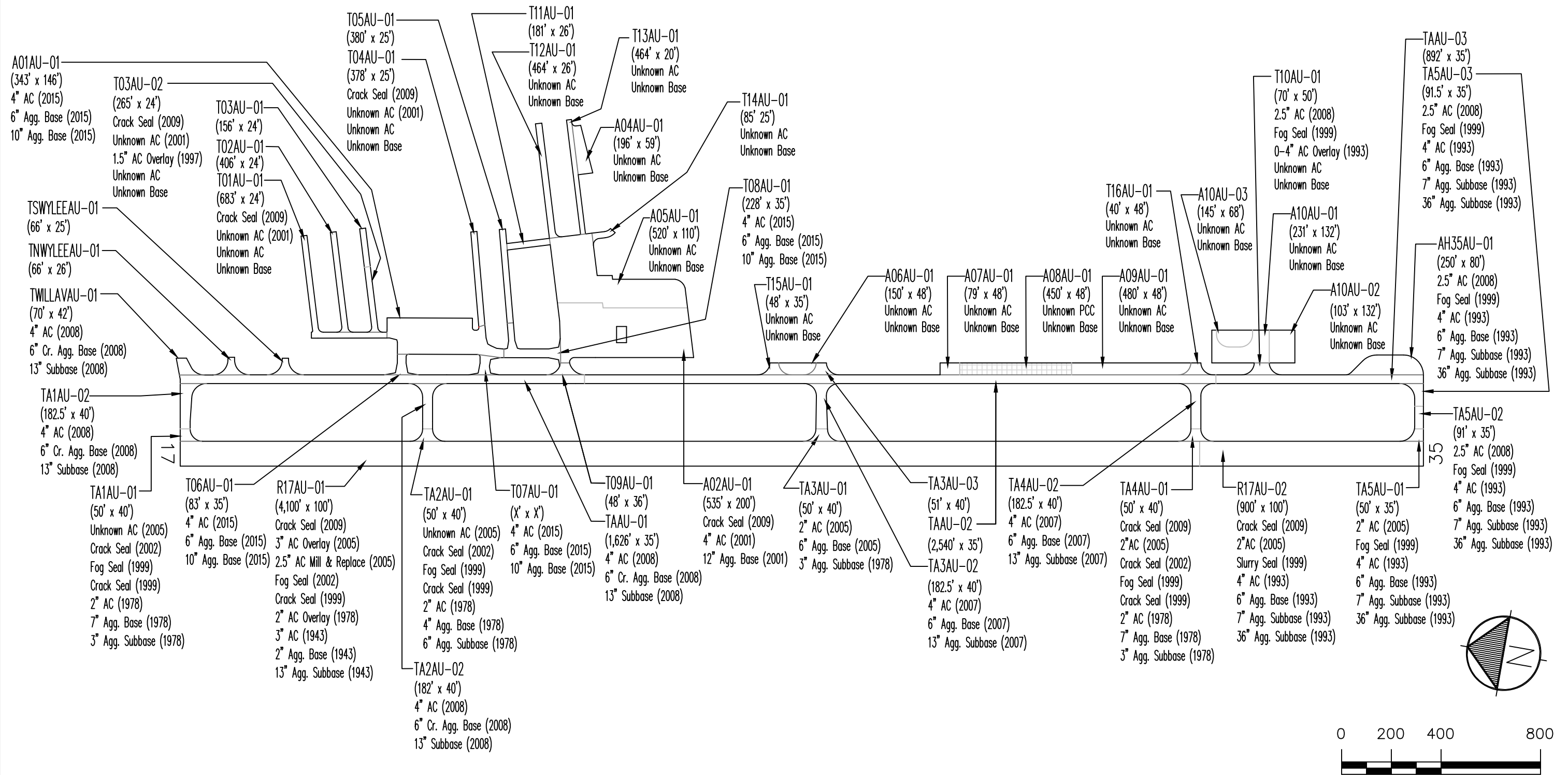
The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current edition of ASTM D5430, *Standard Test Method for Airport Condition Index Surveys*. The branches, sections and sample units established at your airport are shown in Figure AU-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 Aurora State Airport in September 2015. 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.

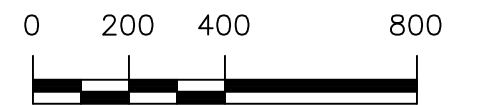
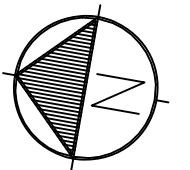
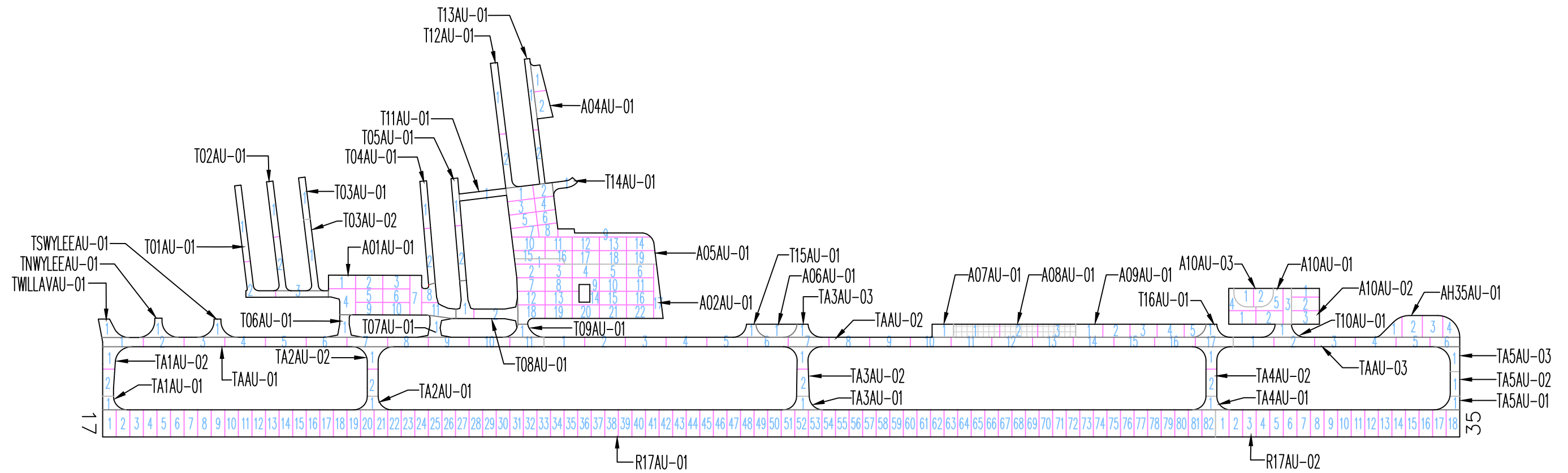
Figure AU-1. Airport Layout, Dimensions and Pavement Cross-Sections.

Aurora State Airport



Drawing Date: September 2015

Figure AU-2. Pavement Branch, Section and Sample Unit Layout.
Aurora State Airport



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 2020 and 2025. 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 AU-3.

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

Branch	Section	Inspections			Forecast	
		2008	2012	2015	2020	2025
A01AU	1	11	42	100	90	81
A02AU	1	95	82	64	59	54
A04AU	1	---	78	53	48	43
A05AU	1	100	98	62	57	53
A06AU	1	---	69	41	35	28
A07AU	1	---	100	86	78	71
A08AU	1	---	87	95	83	75
A09AU	1	---	78	64	59	54
A10AU	1	---	60	64	59	54
A10AU	2	---	---	100	90	81
A10AU	3	---	---	100	90	81
AH35AU	1	100	100	80	72	66
R17AU	1	99	82	80	73	69
R17AU	2	97	81	75	70	67
T01AU	1	95	95	74	71	65
T02AU	1	84	91	78	76	73
T03AU	1	96	74	89	83	79
T03AU	2	92	93	88	78	74
T04AU	1	98	95	89	83	79
T05AU	1	95	91	85	80	77
T06AU	1	---	---	100	92	85
T07AU	1	---	---	100	92	85
T08AU	1	---	---	100	92	85
T09AU	1	100	100	89	83	79

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

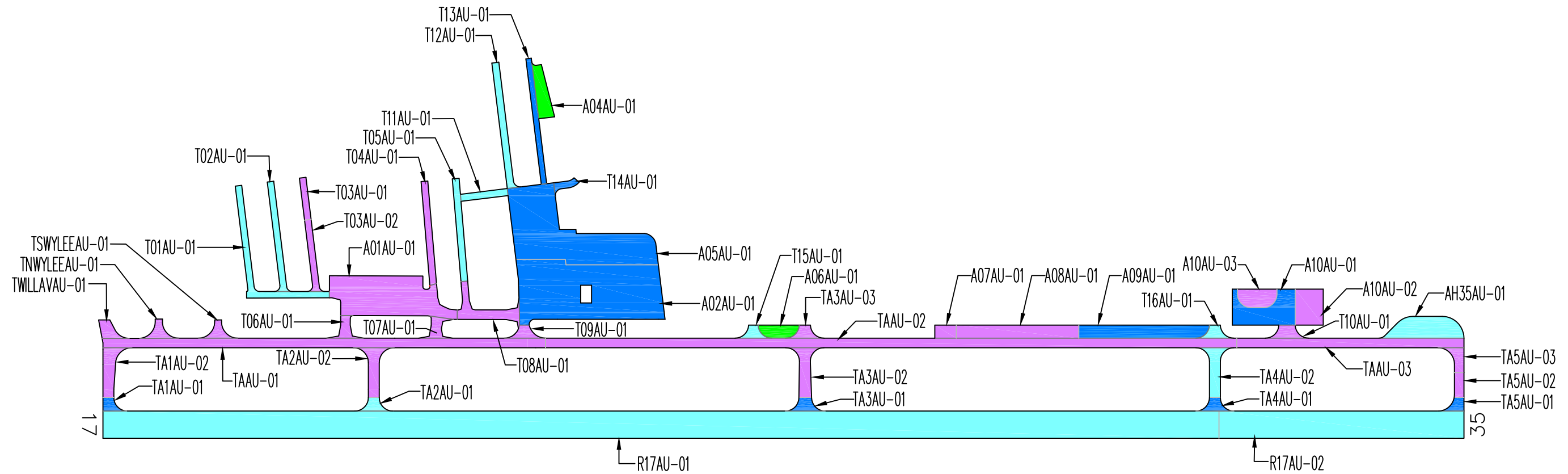
Branch	Section	Inspections			Forecast	
		2008	2012	2015	2020	2025
T10AU	1	100	100	91	80	74
T11AU	1	---	83	80	77	75
T12AU	1	---	86	73	69	63
T13AU	1	---	78	58	51	44
T14AU	1	---	64	62	55	48
T15AU	1	---	96	79	77	74
T16AU	1	---	84	80	77	75
TA1AU	1	100	100	70	70	70
TA1AU	2	100	94	89	83	79
TA2AU	1	100	81	74	74	73
TA2AU	2	100	100	92	85	80
TA3AU	1	100	75	65	65	65
TA3AU	2	100	100	92	85	80
TA3AU	3	100	100	90	84	80
TA4AU	1	94	83	59	59	59
TA4AU	2	100	92	80	77	75
TA5AU	1	100	74	61	61	61
TA5AU	2	100	100	90	79	74
TA5AU	3	---	---	89	78	74
TAAU	1	100	100	92	85	80
TAAU	2	100	100	91	85	80
TAAU	3	100	100	89	78	74
TNWYLEEAU	1	100	100	94	87	81
TSWYLEEAU	1	100	100	94	87	81
TWILLAVAU	1	100	100	94	87	81

Section PCIs at Aurora State Airport range from a low of 41 (a PCR of “Poor”) to a high of 100 (a PCR of “Good”). The area-weighted average PCI for all airport pavements is 80, corresponding to an overall PCR of “Satisfactory”. Figure AU-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 2008 and 2012.

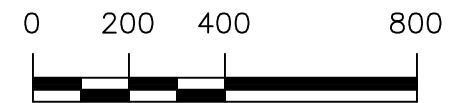
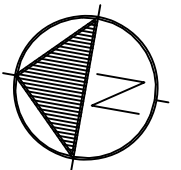
The primary distresses observed during the inspection were: longitudinal and transverse cracking, weathering, block cracking, depressions, patching, raveling and alligator cracking. The primary distress observed in the concrete pavement was joint spalls, with isolated occurrences of linear cracking and shrinkage cracking.

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

Figure AU-3. Pavement Condition in September 2015.
Aurora State Airport

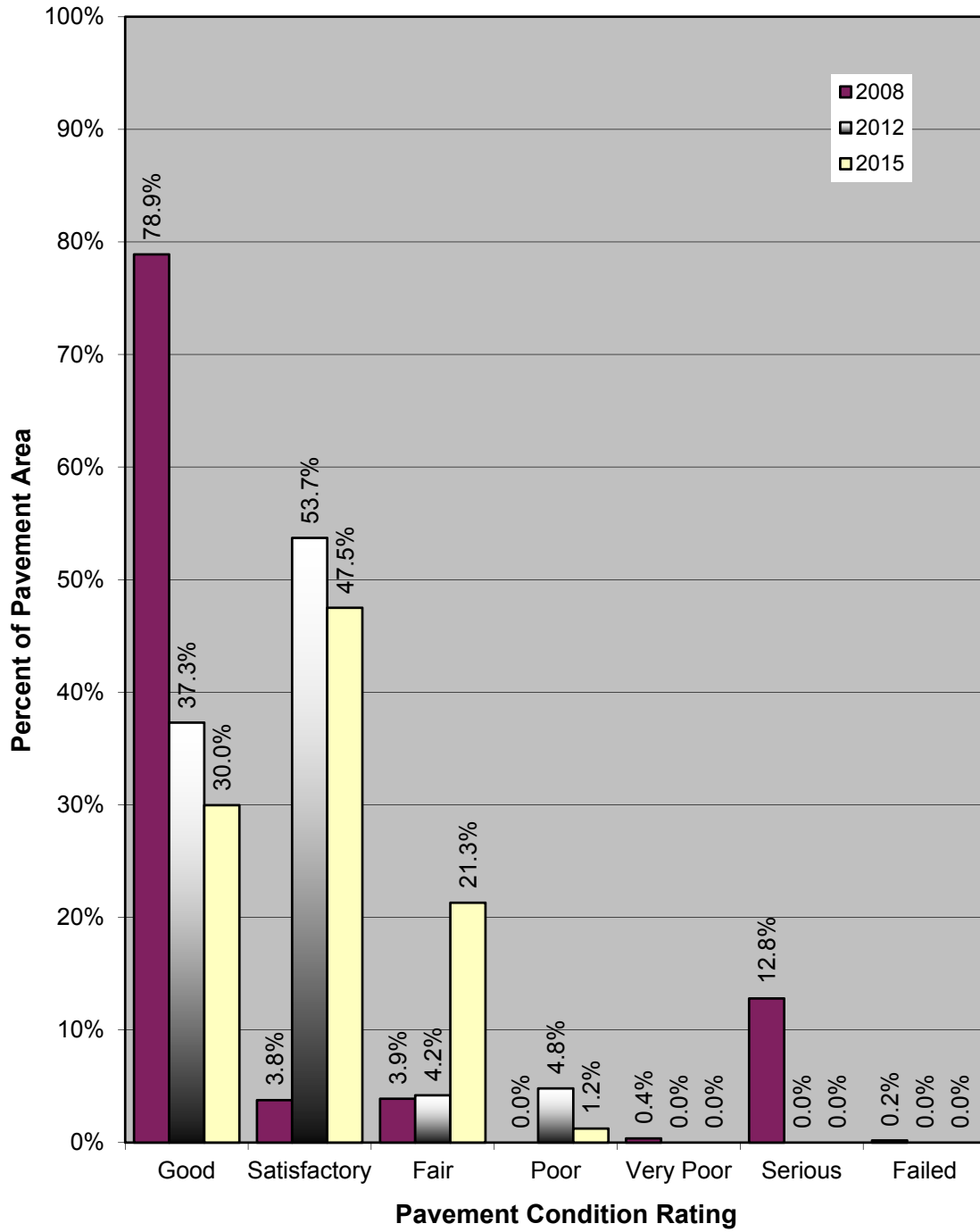


PCI	PCR
100	GOOD
85	SATISFACTORY
70	FAIR
55	POOR
40	VERY POOR
25	SERIOUS
10	FAILED
0	

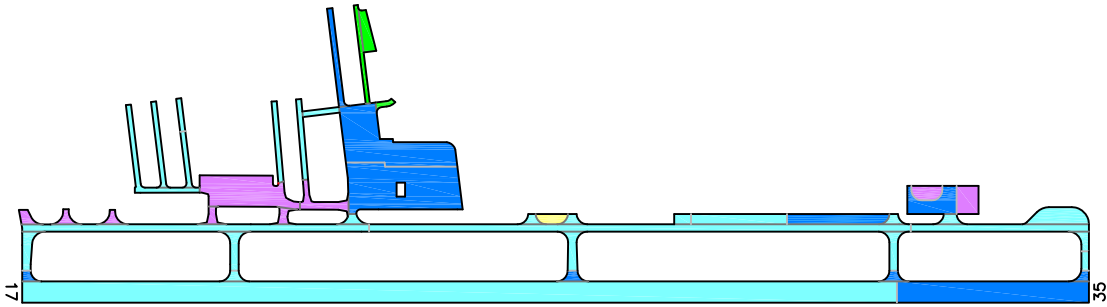


Drawing Date: September 2015

**Figure AU-4. Pavement Condition Distribution
Aurora State Airport**

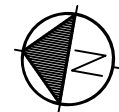
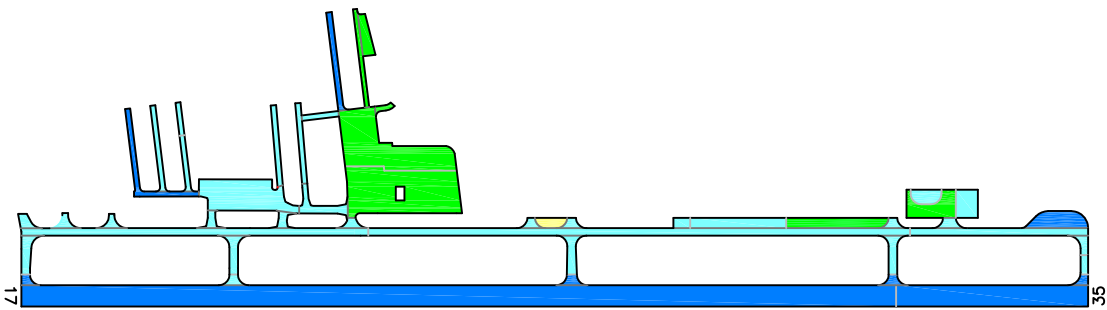


Predicted Condition in 2020.



PCI	PCR
100	GOOD
85	SATISFACTORY
70	FAIR
55	POOR
40	VERY POOR
25	SERIOUS
10	FAILED
0	

Predicted Condition in 2025.



Drawing Date: September 2015



Figure AU-5. Future Pavement Condition.

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:

- 11,912 linear feet of asphalt concrete crack sealing,
- 24 square feet of shallow asphalt patchng.

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 2016 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 AU-6.

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	A02AU	1	Slurry Seal	109,649	0.25	\$27,412
2016	A04AU	1	Slurry Seal	9,162	0.25	\$2,291
2016	A05AU	1	Slurry Seal	87,212	0.25	\$21,803
2016	A06AU	1	Reconstruct with 4" AC / 6" Crushed Aggregate Base /10" Subbase	6,184	10.40	\$64,314

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	A07AU	1	Slurry Seal	3,790	0.25	\$948
2016	A09AU	1	2" AC Overlay	22,503	2.50	\$56,258
2016	A10AU	1	Slurry Seal	21,705	0.25	\$5,426
2016	A10AU	2	Slurry Seal	13,596	0.25	\$3,399
2016	A10AU	3	Slurry Seal	8,786	0.25	\$2,197
2016	AH35AU	1	Slurry Seal	19,308	0.25	\$4,827
2016	R17AU	1	Slurry Seal	410,000	0.25	\$102,500
2016	R17AU	2	Slurry Seal	90,000	0.25	\$22,500
2016	T01AU	1	Slurry Seal	16,632	0.25	\$4,158
2016	T02AU	1	Slurry Seal	9,922	0.25	\$2,481
2016	T03AU	1	Slurry Seal	3,735	0.25	\$934
2016	T03AU	2	Slurry Seal	6,538	0.25	\$1,635
2016	T04AU	1	Slurry Seal	9,478	0.25	\$2,370
2016	T05AU	1	Slurry Seal	9,468	0.25	\$2,367
2016	T09AU	1	Slurry Seal	3,128	0.25	\$782
2016	T10AU	1	Slurry Seal	3,953	0.25	\$988
2016	T11AU	1	Slurry Seal	4,516	0.25	\$1,129
2016	T12AU	1	Slurry Seal	12,198	0.25	\$3,050
2016	T13AU	1	2" AC Overlay	9,280	2.50	\$23,200
2016	T15AU	1	Slurry Seal	2,749	0.25	\$687
2016	T16AU	1	Slurry Seal	2,992	0.25	\$748
2016	TA1AU	1	Slurry Seal	2,537	0.25	\$634
2016	TA1AU	2	Slurry Seal	8,740	0.25	\$2,185
2016	TA2AU	1	Slurry Seal	3,073	0.25	\$768
2016	TA2AU	2	Slurry Seal	8,595	0.25	\$2,149
2016	TA3AU	1	Slurry Seal	3,403	0.25	\$851
2016	TA3AU	2	Slurry Seal	8,813	0.25	\$2,203
2016	TA3AU	3	Slurry Seal	3,190	0.25	\$798
2016	TA4AU	1	2" AC Overlay	3,324	2.50	\$8,310
2016	TA4AU	2	Slurry Seal	9,028	0.25	\$2,257
2016	TA5AU	1	Slurry Seal	2,520	0.25	\$630
2016	TA5AU	2	Slurry Seal	3,188	0.25	\$797
2016	TA5AU	3	Slurry Seal	3,975	0.25	\$994
2016	TAAU	1	Slurry Seal	56,785	0.25	\$14,196
2016	TAAU	2	Slurry Seal	88,885	0.25	\$22,221
2016	TAAU	3	Slurry Seal	29,204	0.25	\$7,301
2016	TNWYLEEAU	1	Fog Seal	3,465	0.11	\$381
2016	TSWYLEEAU	1	Fog Seal	3,237	0.11	\$356

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	TWILLAVAU	1	Fog Seal	3,777	0.11	\$415
2016 Total						\$425,847
2020	T14AU	1	2" AC Overlay	2,325	2.50	\$5,813
2020 Total						\$5,813
5-Year Total						\$431,660

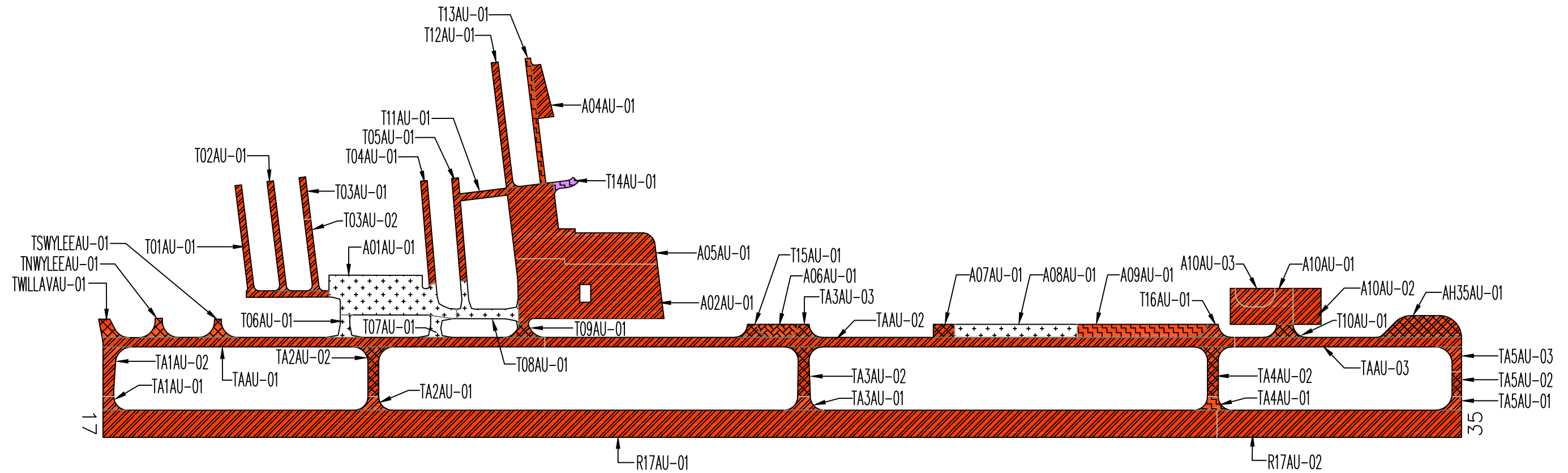
If the global maintenance and/or rehabilitation activities recommended in Table 2 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 3) for that section should be done. Additionally, for those sections not listed in Table 2 as requiring global 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.

INSPECTION SCHEDULE

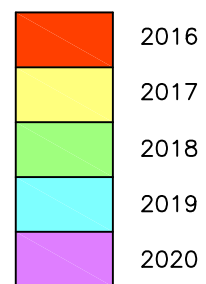
To comply with the inspection schedule requirement of FAA Grant Assurance Number 11, a detailed visual inspection should be conducted every 3 years using the methodology described in ASTM D5430. The next scheduled detailed visual inspection should take place in 2018.

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.

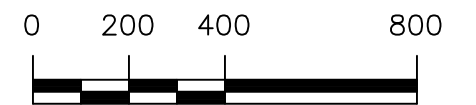
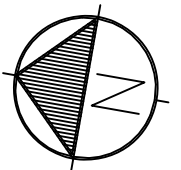
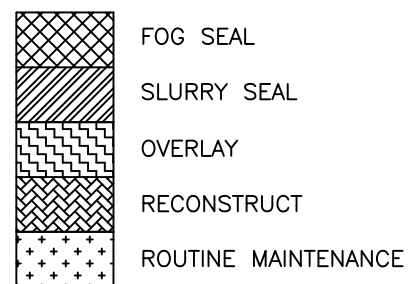
Figure AU-6. Five-Year Pavement Management Plan.
Aurora State Airport



ACTION TIMING



ACTION



Appendix 1
Branch Condition Report

Date: 11 /3/2015

Branch Condition Report

1 of 4

Pavement Database: ODA2015 NetworkID: Aurora

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
A01AU (Apron 01 Aurora)	1	343.00	146.00	56,334.00	APRON	100.00	0.00	100.00
A02AU (Apron 02 Aurora)	1	523.00	200.00	109,649.00	APRON	64.00	0.00	64.00
A04AU (Tie Down Apron Aurora)	1	197.00	59.00	9,162.00	APRON	53.00	0.00	53.00
A05AU (Tie Down Apron Aurora)	1	520.00	280.00	87,212.00	APRON	62.00	0.00	62.00
A06AU (Apron 06 Aurora)	1	150.00	48.00	6,184.00	APRON	41.00	0.00	41.00
A07AU (Apron 07 Aurora)	1	79.00	48.00	3,790.00	APRON	86.00	0.00	86.00
A08AU (Apron 08 Aurora)	1	450.00	48.00	21,600.00	APRON	95.00	0.00	95.00
A09AU (Apron 09 Aurora)	1	480.00	48.00	22,503.00	APRON	64.00	0.00	64.00
A10AU (Apron 10 Aurora)	3	479.00	110.67	44,087.00	APRON	88.00	16.97	82.28
AH35AU (Hold Apron 35 Aurora)	1	225.00	80.00	19,308.00	APRON	80.00	0.00	80.00
R17AU (Runway 17/35 Aurora)	2	5,000.00	100.00	500,000.00	RUNWAY	77.50	2.50	79.10
T01AU (Taxiway 01 Aurora)	1	683.00	24.00	16,632.00	TAXIWAY	74.00	0.00	74.00
T02AU (Taxiway 02 Aurora)	1	406.00	24.00	9,922.00	TAXIWAY	78.00	0.00	78.00
T03AU (Taxiway 03 Aurora)	2	421.00	24.00	10,273.00	TAXIWAY	88.50	0.50	88.36
T04AU (Taxiway 04 Aurora)	1	380.00	25.00	9,478.00	TAXIWAY	89.00	0.00	89.00
T05AU (Taxiway 05 Aurora)	1	378.00	25.00	9,468.00	TAXIWAY	85.00	0.00	85.00

Date: 11 /3/2015

Branch Condition Report

2 of 4

Pavement Database: ODA2015 NetworkID: Aurora

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
T06AU (Taxiway 06 Aurora)	1	83.00	35.00	3,684.00	TAXIWAY	100.00	0.00	100.00
T07AU (Taxiway 07 Aurora)	1	75.00	40.00	3,880.00	TAXIWAY	100.00	0.00	100.00
T08AU (Taxiway 08 Aurora)	1	228.00	35.00	11,678.00	TAXIWAY	100.00	0.00	100.00
T09AU (Taxiway 09 Aurora)	1	48.00	36.00	3,128.00	TAXIWAY	89.00	0.00	89.00
T10AU (Taxiway 10 Aurora)	1	48.00	60.00	3,953.00	TAXIWAY	91.00	0.00	91.00
T11AU (Taxiway 11 Aurora)	1	174.00	25.00	4,516.00	TAXIWAY	80.00	0.00	80.00
T12AU (Taxiway 12 Aurora)	1	464.00	26.00	12,198.00	TAXIWAY	73.00	0.00	73.00
T13AU (Taxiway 13 Aurora)	1	464.00	20.00	9,280.00	TAXIWAY	58.00	0.00	58.00
T14AU (Taxiway 14 Aurora)	1	85.00	25.00	2,325.00	TAXIWAY	62.00	0.00	62.00
T15AU (Taxiway 15 Aurora)	1	48.00	35.00	2,749.00	TAXIWAY	79.00	0.00	79.00
T16AU (Taxiway 16 Aurora)	1	40.00	48.00	2,992.00	TAXIWAY	80.00	0.00	80.00
TA1AU (Taxiway A1 Aurora)	2	232.50	40.00	11,277.00	TAXIWAY	79.50	9.50	84.73
TA2AU (Taxiway A2 Aurora)	2	232.50	40.00	11,668.00	TAXIWAY	83.00	9.00	87.26
TA3AU (Taxiway A3 Aurora)	3	283.50	40.00	15,406.00	TAXIWAY	82.33	12.28	85.62
TA4AU (Taxiway A4 Aurora)	2	232.50	40.00	12,352.00	TAXIWAY	69.50	10.50	74.35
TA5AU (Taxiway A5 Aurora)	3	232.50	35.00	9,683.00	TAXIWAY	80.00	13.44	82.04

Date: 11 /3/2015

Branch Condition Report

3 of 4

Pavement Database: ODA2015 NetworkID: Aurora

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
TAAU (Taxiway A Aurora)	3	5,000.00	35.00	174,874.00	TAXIWAY	90.67	1.25	90.99
TNWYLEEAU (North Wylee Taxiway Aurora)	1	66.00	26.00	3,465.00	TAXIWAY	94.00	0.00	94.00
TSWYLEEAU (South Wylee Taxiway Aurora)	1	66.00	25.00	3,237.00	TAXIWAY	94.00	0.00	94.00
TWILLAVAU (Willamette Aviation Taxiway Aurora)	1	70.00	42.00	3,777.00	TAXIWAY	94.00	0.00	94.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	12	379,829.00	75.75	19.55	73.16
RUNWAY	2	500,000.00	77.50	2.50	79.10
TAXIWAY	35	361,895.00	83.43	11.82	86.81
All	49	1,241,724.00	81.31	14.32	79.53

Appendix 2
Section Condition Report

Date: 11/3/2015

Section Condition Report

1 of 3

Pavement Database: ODA2015 NetworkID: Aurora

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01AU (Apron 01 Aurora)	01	09/26/2015	AC	APRON	P	0	56,334.00	09/26/2015	0	100.00
A02AU (Apron 02 Aurora)	01	08/02/2001	AC	APRON	P	0	109,649.00	09/14/2015	14	64.00
A04AU (Tie Down Apron Aurora)	01	01/01/1969	AC	APRON	S	0	9,162.00	09/14/2015	46	53.00
A05AU (Tie Down Apron Aurora)	01	01/01/2008	AC	APRON	P	0	87,212.00	09/14/2015	7	62.00
A06AU (Apron 06 Aurora)	01	01/01/1989	AC	APRON	S	0	6,184.00	09/14/2015	26	41.00
A07AU (Apron 07 Aurora)	01	01/01/2007	AC	APRON	S	0	3,790.00	09/14/2015	8	86.00
A08AU (Apron 08 Aurora)	01	01/01/1989	PCC	APRON	S	0	21,600.00	09/14/2015	26	95.00
A09AU (Apron 09 Aurora)	01	01/01/1989	AC	APRON	S	0	22,503.00	09/14/2015	26	64.00
A10AU (Apron 10 Aurora)	01	01/01/1989	AC	APRON	S	0	21,705.00	09/14/2015	26	64.00
A10AU (Apron 10 Aurora)	02	06/01/2010	AC	APRON	S	0	13,596.00	09/14/2015	5	100.00
A10AU (Apron 10 Aurora)	03	06/01/2010	AC	APRON	S	0	8,786.00	09/14/2015	5	100.00
AH35AU (Hold Apron 35 Aurora)	01	08/01/2008	AAC	APRON	P	0	19,308.00	09/14/2015	7	80.00
R17AU (Runway 17/35 Aurora)	01	05/02/2005	AAC	RUNWAY	P	0	410,000.00	09/14/2015	10	80.00
R17AU (Runway 17/35 Aurora)	02	05/01/2005	AAC	RUNWAY	P	0	90,000.00	09/14/2015	10	75.00
T01AU (Taxiway 01 Aurora)	01	08/01/2001	AC	TAXIWAY	S	0	16,632.00	09/14/2015	14	74.00
T02AU (Taxiway 02 Aurora)	01	08/01/2001	AC	TAXIWAY	S	0	9,922.00	09/14/2015	14	78.00
T03AU (Taxiway 03 Aurora)	01	08/01/2001	AC	TAXIWAY	S	0	3,735.00	09/14/2015	14	89.00
T03AU (Taxiway 03 Aurora)	02	08/01/2001	AAC	TAXIWAY	S	0	6,538.00	09/14/2015	14	88.00
T04AU (Taxiway 04 Aurora)	01	08/01/2001	AC	TAXIWAY	S	0	9,478.00	09/14/2015	14	89.00
T05AU (Taxiway 05 Aurora)	01	08/01/2001	AC	TAXIWAY	S	0	9,468.00	09/14/2015	14	85.00
T06AU (Taxiway 06 Aurora)	01	09/26/2015	AC	TAXIWAY	S	0	3,684.00	09/26/2015	0	100.00
T07AU (Taxiway 07 Aurora)	01	09/26/2015	AC	TAXIWAY	S	0	3,880.00	09/26/2015	0	100.00
T08AU (Taxiway 08 Aurora)	01	09/26/2015	AC	TAXIWAY	S	0	11,678.00	09/26/2015	0	100.00
T09AU (Taxiway 09 Aurora)	01	09/03/2008	AC	TAXIWAY	S	0	3,128.00	09/14/2015	7	89.00
T10AU (Taxiway 10 Aurora)	01	08/01/2008	AAC	TAXIWAY	S	0	3,953.00	09/14/2015	7	91.00

Date: 11/3/2015

Section Condition Report

2 of 3

Pavement Database: ODA2015 NetworkID: Aurora

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
T11AU (Taxiway 11 Aurora)	01	01/01/1989	AC	TAXIWAY	S	0	4,516.00	09/14/2015	26	80.00
T12AU (Taxiway 12 Aurora)	01	01/01/1989	AC	TAXIWAY	S	0	12,198.00	09/14/2015	26	73.00
T13AU (Taxiway 13 Aurora)	01	01/01/1989	AC	TAXIWAY	S	0	9,280.00	09/14/2015	26	58.00
T14AU (Taxiway 14 Aurora)	01	01/01/1989	AC	TAXIWAY	S	0	2,325.00	09/14/2015	26	62.00
T15AU (Taxiway 15 Aurora)	01	01/01/2001	AC	TAXIWAY	S	0	2,749.00	09/14/2015	14	79.00
T16AU (Taxiway 16 Aurora)	01	01/01/1989	AC	TAXIWAY	S	0	2,992.00	09/14/2015	26	80.00
TA1AU (Taxiway A1 Aurora)	01	05/02/2005	AAC	TAXIWAY	P	0	2,537.00	09/14/2015	10	70.00
TA1AU (Taxiway A1 Aurora)	02	09/03/2008	AC	TAXIWAY	P	0	8,740.00	09/14/2015	7	89.00
TA2AU (Taxiway A2 Aurora)	01	05/02/2005	AAC	TAXIWAY	P	0	3,073.00	09/14/2015	10	74.00
TA2AU (Taxiway A2 Aurora)	02	09/03/2008	AC	TAXIWAY	P	0	8,595.00	09/14/2015	7	92.00
TA3AU (Taxiway A3 Aurora)	01	05/02/2005	AAC	TAXIWAY	P	0	3,403.00	09/14/2015	10	65.00
TA3AU (Taxiway A3 Aurora)	02	09/03/2007	AC	TAXIWAY	P	0	8,813.00	09/14/2015	8	92.00
TA3AU (Taxiway A3 Aurora)	03	09/03/2007	AC	TAXIWAY	P	0	3,190.00	09/14/2015	8	90.00
TA4AU (Taxiway A4 Aurora)	01	05/02/2005	AAC	TAXIWAY	P	0	3,324.00	09/14/2015	10	59.00
TA4AU (Taxiway A4 Aurora)	02	09/03/2007	AC	TAXIWAY	P	0	9,028.00	09/14/2015	8	80.00
TA5AU (Taxiway A5 Aurora)	01	05/02/2005	AAC	TAXIWAY	P	0	2,520.00	09/14/2015	10	61.00
TA5AU (Taxiway A5 Aurora)	02	08/01/2008	AAC	TAXIWAY	P	0	3,188.00	09/14/2015	7	90.00
TA5AU (Taxiway A5 Aurora)	03	08/01/2008	AAC	TAXIWAY	P	0	3,975.00	09/14/2015	7	89.00
TAAU (Taxiway A Aurora)	01	09/03/2008	AC	TAXIWAY	P	0	56,785.00	09/14/2015	7	92.00
TAAU (Taxiway A Aurora)	02	09/03/2007	AC	TAXIWAY	P	0	88,885.00	09/14/2015	8	91.00
TAAU (Taxiway A Aurora)	03	08/01/2008	AAC	TAXIWAY	P	0	29,204.00	09/14/2015	7	89.00
TNWYLEEAU (North Wylee Taxiway Aurora)	01	09/03/2008	AC	TAXIWAY	S	0	3,465.00	09/14/2015	7	94.00
TSWYLEEAU (South Wylee Taxiway Aurora)	01	09/03/2008	AC	TAXIWAY	S	0	3,237.00	09/14/2015	7	94.00
TWILLAVAU (Willamette Aviation Taxiway Aurora)	01	09/03/2008	AC	TAXIWAY	P	0	3,777.00	09/14/2015	7	94.00

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	0.00	75,576.00	4	100.00	0.00	100.00
03-05	5.00	22,382.00	2	100.00	0.00	100.00
06-10	8.04	863,130.00	25	82.72	11.22	80.37
11-15	14.00	168,171.00	8	80.75	8.24	70.14
26-30	26.00	103,303.00	9	68.56	14.67	70.75
over 40	46.00	9,162.00	1	53.00	0.00	53.00
All	12.31	1,241,724.00	49	81.31	14.32	79.53

Appendix 3
Network Maintenance Report

Network Maintenance Report 2015
Aurora State Airport

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Section Total Cost
Aurora	A06AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	340	Ft	\$1.00	\$340	\$340
Aurora	A07AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	10	Ft	\$1.00	\$10	\$10
Aurora	R17AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	7,708	Ft	\$1.00	\$7,708	\$7,708
Aurora	R17AU	2	Long. & Trans. Cracking	M	Crack Sealing - AC	2,952	Ft	\$1.00	\$2,952	\$2,952
Aurora	T01AU	1	Depression	H	Patching - AC Leveling	24	SqFt	\$25.00	\$595	\$637
Aurora	T01AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	41	Ft	\$1.00	\$41	
Aurora	T02AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	23	Ft	\$1.00	\$23	\$23
Aurora	T12AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	125	Ft	\$1.00	\$125	\$125
Aurora	T13AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	254	Ft	\$1.00	\$254	\$254
Aurora	TA1AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	80	Ft	\$1.00	\$80	\$80
Aurora	TA2AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	60	Ft	\$1.00	\$60	\$60
Aurora	TA3AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	159	Ft	\$1.00	\$159	\$159
Aurora	TA5AU	1	Long. & Trans. Cracking	M	Crack Sealing - AC	160	Ft	\$1.00	\$160	\$160
									Total	\$12,507

Appendix 4
Re-Inspection Report

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A01AU Name: Apron 01 Aurora Use: APRON Area: 56,334.00SqFt

Section: 01 of 1 From: Taxiway 06 To: Tie Down Apron New Last Const.: 09/26/2015
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: P
Area: 56,334.00SqFt Length: 343.00Ft Width: 146.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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

Last Insp. Date: 07/25/2012 Total Samples: 12 Surveyed: 4

Conditions: PCI : 42

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 42
Sample Comments:
43 BLOCK CRACKING M 5,000.00 SqFt Comments:
52 RAVELING L 5,000.00 SqFt Comments:

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 42
Sample Comments:
43 BLOCK CRACKING M 5,000.00 SqFt Comments:
52 RAVELING L 5,000.00 SqFt Comments:

Sample Number: 08 Type: R Area: 4,750.00SqFt PCI = 42
Sample Comments:
43 BLOCK CRACKING M 4,750.00 SqFt Comments:
52 RAVELING L 4,750.00 SqFt Comments:

Sample Number: 10 Type: R Area: 4,750.00SqFt PCI = 42
Sample Comments:
43 BLOCK CRACKING M 4,750.00 SqFt Comments:
52 RAVELING L 4,750.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A02AU Name: Apron 02 Aurora Use: APRON Area: 109,649.00SqFt

Section: 01 of 1 From: Taxiway 09 To: Private Apron Last Const.: 08/02/2001
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KSPB Category: E Rank: P
Area: 109,649.00SqFt Length: 523.00Ft Width: 200.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 22 Surveyed: 5

Conditions: PCI: 64

Inspection Comments:

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 67
Sample Comments:
43 BLOCK CRACKING L 1,250.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 300.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 62
Sample Comments:
43 BLOCK CRACKING L 2,500.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 14 Type: R Area: 3,400.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 3,400.00 SqFt Comments:
57 WEATHERING L 3,400.00 SqFt Comments:

Sample Number: 15 Type: R Area: 5,000.00SqFt PCI = 73
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 450.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 22 Type: R Area: 5,000.00SqFt PCI = 59
Sample Comments:
43 BLOCK CRACKING L 5,000.00 SqFt Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A04AU Name: Tie Down Apron Aurora Use: APRON Area: 9,162.00SqFt

Section: 01 of 1 From: T13AU To: End Last Const.: 01/01/1969
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 9,162.00SqFt Length: 197.00Ft Width: 59.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 53

Inspection Comments:

Sample Number: 01 Type: R Area: 3,900.00SqFt PCI = 48

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
52	RAVELING	M	1,940.00 SqFt	Comments:
45	DEPRESSION	L	30.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 5,262.00SqFt PCI = 58

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	130.00 Ft	Comments:
52	RAVELING	M	2,000.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A05AU Name: Tie Down Apron Aurora Use: APRON Area: 87,212.00SqFt

Section: 01 of 1 From: A02AU To: T12AU Last Const.: 01/01/2008
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: P
Area: 87,212.00SqFt Length: 520.00Ft Width: 280.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 19 Surveyed: 5

Conditions: PCI : 62

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

43 BLOCK CRACKING	L	2,500.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
43 BLOCK CRACKING	L	2,500.00 SqFt	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 10 Type: R Area: 5,982.00SqFt PCI = 63

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
43 BLOCK CRACKING	L	2,500.00 SqFt	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 12 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
43 BLOCK CRACKING	L	2,500.00 SqFt	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Sample Number: 18 Type: R Area: 5,000.00SqFt PCI = 62

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	200.00 Ft	Comments:
43 BLOCK CRACKING	L	2,500.00 SqFt	Comments:
57 WEATHERING	L	5,000.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A06AU Name: Apron 06 Aurora Use: APRON Area: 6,184.00SqFt

Section: 01 of 1 From: Taxiway 15 To: Taxiway A3 Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 6,184.00SqFt Length: 150.00Ft Width: 48.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 41

Inspection Comments:

Sample Number: 01 Type: R Area: 6,184.00SqFt PCI = 41

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 340.00 Ft Comments:

52 RAVELING M 5,565.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A07AU Name: Apron 07 Aurora Use: APRON Area: 3,790.00SqFt

Section: 01 of 1 From: Taxiway A To: East Last Const.: 01/01/2007
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: K Rank: S
Area: 3,790.00SqFt Length: 79.00Ft Width: 48.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 86

Inspection Comments:

Sample Number: 01 Type: R Area: 3,790.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 10.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A08AU Name: Apron 08 Aurora Use: APRON Area: 21,600.00SqFt

Section: 01 of 1 From: Taxiway A To: East Last Const.: 01/01/1989
Surface: PCC Family: OR-Cat2-PCC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 21,600.00SqFt Length: 450.00Ft Width: 48.00Ft
Slabs: 78 Slab Width: 20.00Ft Slab Length: 20.00Ft Joint Length: 1,662.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 3 Surveyed: 3

Conditions: PCI : 95

Inspection Comments:

Sample Number: 01 Type: R Area: 30.00Slabs PCI = 99
Sample Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Sample Number: 02 Type: R Area: 24.00Slabs PCI = 87
Sample Comments:
63 LINEAR CRACKING M 1.00 Slabs Comments:
74 JOINT SPALLING M 1.00 Slabs Comments:

Sample Number: 03 Type: R Area: 24.00Slabs PCI = 97
Sample Comments:
73 SHRINKAGE CRACKING N 2.00 Slabs Comments:
74 JOINT SPALLING L 1.00 Slabs Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A09AU Name: Apron 09 Aurora Use: APRON Area: 22,503.00SqFt

Section: 01 of 1 From: Taxiway A To: East Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 22,503.00SqFt Length: 480.00Ft Width: 48.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 5 Surveyed: 3

Conditions: PCI: 64

Inspection Comments:

Sample Number: 01 Type: R Area: 4,800.00SqFt PCI = 49

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	225.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	400.00 SqFt	Comments:
57	WEATHERING	L	4,800.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,800.00SqFt PCI = 77

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	315.00 Ft	Comments:
57	WEATHERING	L	4,800.00 SqFt	Comments:

Sample Number: 04 Type: R Area: 4,800.00SqFt PCI = 67

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	240.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	40.00 SqFt	Comments:
45	DEPRESSION	L	30.00 SqFt	Comments:
57	WEATHERING	L	4,800.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A10AU Name: Apron 10 Aurora Use: APRON Area: 44,087.00SqFt

Section: 01 of 3 From: Taxiway 10 To: East Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 21,705.00SqFt Length: 231.00Ft Width: 132.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 5 Surveyed: 3

Conditions: PCI : 64

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
43 BLOCK CRACKING L 5,000.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 64
Sample Comments:
43 BLOCK CRACKING L 5,000.00 SqFt Comments:

Sample Number: 05 Type: R Area: 4,385.00SqFt PCI = 64
Sample Comments:
43 BLOCK CRACKING L 4,385.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A10AU Name: Apron 10 Aurora Use: APRON Area: 44,087.00SqFt

Section: 02 of 3 From: Taxiway 10 To: South Last Const.: 06/01/2010
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 13,596.00SqFt Length: 103.00Ft Width: 132.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 3 Surveyed: 2

Conditions: PCI : 100

Inspection Comments:

Sample Number: 02 Type: R Area: 5,150.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 03 Type: R Area: 5,150.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: A10AU Name: Apron 10 Aurora Use: APRON Area: 44,087.00SqFt

Section: 03 of 3 From: Paved Infill To: - Last Const.: 06/01/2010
Surface: AC Family: OR-Cat2-AC-Central-AP-2015 Zone: KUAO Category: F Rank: S
Area: 8,786.00SqFt Length: 145.00Ft Width: 68.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 4,393.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 02 Type: R Area: 4,393.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: AH35AU Name: Hold Apron 35 Aurora Use: APRON Area: 19,308.00SqFt

Section: 01 of 1 From: Taxiway A To: END Last Const.: 08/01/2008
Surface: AAC Family: OR-Cat2-AAC-Central-AP-2015 Zone: KUAO Category: F Rank: P
Area: 19,308.00SqFt Length: 225.00Ft Width: 80.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 4 Surveyed: 3

Conditions: PCI : 80

Inspection Comments:

Sample Number: 01 Type: R Area: 3,723.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 170.00 Ft Comments:

57 WEATHERING L 3,723.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,964.00SqFt PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 380.00 Ft Comments:

57 WEATHERING L 5,964.00 SqFt Comments:

Sample Number: 03 Type: R Area: 5,989.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 285.00 Ft Comments:

57 WEATHERING L 5,989.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: R17AU Name: Runway 17/35 Aurora Use: RUNWAY Area: 500,000.00SqFt

Section: 01 of 2 From: Runway 17 End To: Section 02 Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-RW-2015 Zone: KUAO Category: F Rank: P
Area: 410,000.00SqFt Length: 4,100.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 82 Surveyed: 5

Conditions: PCI : 80

Inspection Comments:

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 100.00 Ft Comments:

Sample Number: 21 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 50.00 Ft Comments:

Sample Number: 24 Type: R Area: 5,000.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 50.00 Ft Comments:

Sample Number: 51 Type: R Area: 5,000.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 150.00 Ft Comments:

Sample Number: 54 Type: R Area: 5,000.00SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 120.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: R17AU Name: Runway 17/35 Aurora Use: RUNWAY Area: 500,000.00SqFt

Section: 02 of 2 From: Section 01 To: Runway 35 End Last Const.: 05/01/2005
Surface: AAC Family: OR-Cat2-AAC-Central-RW-2015 Zone: KUAO Category: F Rank: P
Area: 90,000.00SqFt Length: 900.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 18 Surveyed: 5

Conditions: PCI : 75

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 150.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 100.00 Ft Comments:

Sample Number: 06 Type: R Area: 5,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 130.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 170.00 Ft Comments:

Sample Number: 10 Type: R Area: 5,000.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 150.00 Ft Comments:

Sample Number: 15 Type: R Area: 5,000.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 150.00 Ft Comments:

Sample Number: 18 Type: R Area: 5,000.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 250.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T01AU Name: Taxiway 01 Aurora Use: TAXIWAY Area: 16,632.00SqFt

Section: 01 of 1 From: Apron 01 To: Hangars Last Const.: 08/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 16,632.00SqFt Length: 683.00Ft Width: 24.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 3 Surveyed: 2

Conditions: PCI : 74

Inspection Comments:

Sample Number: 01 Type: R Area: 6,788.00SqFt PCI = 73

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	80.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	30.00 Ft	Comments:
45	DEPRESSION	H	6.00 SqFt	Comments:
57	WEATHERING	L	6,788.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 5,302.00SqFt PCI = 75

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	110.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	30.00 SqFt	Comments:
57	WEATHERING	L	5,302.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T02AU Name: Taxiway 02 Aurora Use: TAXIWAY Area: 9,922.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangars Last Const.: 08/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 9,922.00SqFt Length: 406.00Ft Width: 24.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 78

Inspection Comments:

Sample Number: 01 Type: R Area: 4,944.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	180.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00 Ft	Comments:
57	WEATHERING	L	4,944.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,978.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	190.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	8.00 Ft	Comments:
57	WEATHERING	L	4,978.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T03AU Name: Taxiway 03 Aurora Use: TAXIWAY Area: 10,273.00SqFt

Section: 01 of 2 From: Section 02 To: Hangars Last Const.: 08/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,735.00SqFt Length: 156.00Ft Width: 24.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 3,735.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 55.00 Ft Comments:

57 WEATHERING L 3,735.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T03AU Name: Taxiway 03 Aurora Use: TAXIWAY Area: 10,273.00SqFt

Section: 02 of 2 From: Taxiway 01 To: Section 01 Last Const.: 08/01/2001
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 6,538.00SqFt Length: 265.00Ft Width: 24.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 88

Inspection Comments:

Sample Number: 01 Type: R Area: 6,538.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 110.00 Ft Comments:
57 WEATHERING L 6,538.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T04AU Name: Taxiway 04 Aurora Use: TAXIWAY Area: 9,478.00SqFt

Section: 01 of 1 From: Tie Down Apron New To: Hangars Last Const.: 08/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 9,478.00SqFt Length: 380.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 4,362.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 65.00 Ft Comments:

57 WEATHERING L 4,362.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,116.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 60.00 Ft Comments:

57 WEATHERING L 5,116.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T05AU Name: Taxiway 05 Aurora Use: TAXIWAY Area: 9,468.00SqFt

Section: 01 of 1 From: Tie Down Apron New To: Hangars Last Const.: 08/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 9,468.00SqFt Length: 378.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 85

Inspection Comments:

Sample Number: 01 Type: R Area: 4,378.00SqFt PCI = 84

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 146.00 Ft Comments:

57 WEATHERING L 4,378.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,090.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 140.00 Ft Comments:

57 WEATHERING L 5,090.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T06AU Name: Taxiway 06 Aurora Use: TAXIWAY Area: 3,684.00SqFt

Section: 01 of 1 From: Taxiway A To: Apron 01 Last Const.: 09/26/2015
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,684.00SqFt Length: 83.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T07AU Name: Taxiway 07 Aurora Use: TAXIWAY Area: 3,880.00SqFt

Section: 01 of 1 From: Taxiway A To: Apron 01 Last Const.: 09/26/2015
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,880.00SqFt Length: 75.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T08AU Name: Taxiway 08 Aurora Use: TAXIWAY Area: 11,678.00SqFt

Section: 01 of 1 From: Apron 01 To: Apron 02 Last Const.: 09/26/2015
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 11,678.00SqFt Length: 228.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: Total Samples: 0 Surveyed: 0
Conditions:

Sample Number: Type: Area: 0.00
<NO VALID INSPECTIONS>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T09AU Name: Taxiway 09 Aurora Use: TAXIWAY Area: 3,128.00SqFt

Section: 01 of 1 From: TAAU-01 To: A02AU-01 Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,128.00SqFt Length: 48.00Ft Width: 36.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 3,128.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 32.00 Ft Comments:
57 WEATHERING L 3,128.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T10AU Name: Taxiway 10 Aurora Use: TAXIWAY Area: 3,953.00SqFt

Section: 01 of 1 From: TAAU To: Private Apron Last Const.: 08/01/2008
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,953.00SqFt Length: 48.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 91

Inspection Comments:

Sample Number: 01 Type: R Area: 3,953.00SqFt PCI = 91

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 7.00 Ft Comments:
57 WEATHERING L 3,953.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T11AU Name: Taxiway 11 Aurora Use: TAXIWAY Area: 4,516.00SqFt

Section: 01 of 1 From: Taxiway 05 To: Apron 05 Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 4,516.00SqFt Length: 174.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 80

Inspection Comments:

Sample Number: 01 Type: R Area: 4,516.00SqFt PCI = 80

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 240.00 Ft Comments:

57 WEATHERING L 4,516.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T12AU Name: Taxiway 12 Aurora Use: TAXIWAY Area: 12,198.00SqFt

Section: 01 of 1 From: Apron 05 To: End Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 12,198.00SqFt Length: 464.00Ft Width: 26.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 73

Inspection Comments:

Sample Number: 01 Type: R Area: 6,864.00SqFt PCI = 72

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	464.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	55.00 Ft	Comments:
57	WEATHERING	L	6,864.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 5,334.00SqFt PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	300.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	70.00 Ft	Comments:
57	WEATHERING	L	5,334.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T13AU Name: Taxiway 13 Aurora Use: TAXIWAY Area: 9,280.00SqFt

Section: 01 of 1 From: Apron 05 To: End Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 9,280.00SqFt Length: 464.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 58

Inspection Comments:

Sample Number: 01 Type: R Area: 5,280.00SqFt PCI = 58

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	350.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	254.00 Ft	Comments:
57	WEATHERING	L	2,640.00 SqFt	Comments:
52	RAVELING	L	2,640.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 59

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	160.00 Ft	Comments:
50	PATCHING	L	90.00 SqFt	Comments:
57	WEATHERING	L	4,000.00 SqFt	Comments:
52	RAVELING	L	4,000.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T14AU Name: Taxiway 14 Aurora Use: TAXIWAY Area: 2,325.00SqFt

Section: 01 of 1 From: Apron 05 To: End Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 2,325.00SqFt Length: 85.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 62

Inspection Comments:

Sample Number: 01 Type: R Area: 2,325.00SqFt PCI = 62

Sample Comments:

50 PATCHING	L	80.00 SqFt	Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING	L	320.00 Ft	Comments:
57 WEATHERING	L	2,325.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T15AU Name: Taxiway 15 Aurora Use: TAXIWAY Area: 2,749.00SqFt

Section: 01 of 1 From: Taxiway A To: End Last Const.: 01/01/2001
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 2,749.00SqFt Length: 48.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 79

Inspection Comments:

Sample Number: 01 Type: R Area: 2,749.00SqFt PCI = 79

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 150.00 Ft Comments:
57 WEATHERING L 2,749.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: T16AU Name: Taxiway 16 Aurora Use: TAXIWAY Area: 2,992.00SqFt

Section: 01 of 1 From: Taxiway A To: End Last Const.: 01/01/1989
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 2,992.00SqFt Length: 40.00Ft Width: 48.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 80

Inspection Comments:

Sample Number: 01 Type: R Area: 2,992.00SqFt PCI = 80

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 160.00 Ft Comments:
57 WEATHERING L 2,992.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA1AU Name: Taxiway A1 Aurora Use: TAXIWAY Area: 11,277.00SqFt

Section: 01 of 2 From: Runway 17 End To: TA1AU-01 Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 2,537.00SqFt Length: 50.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 70

Inspection Comments:

Sample Number: 01 Type: R Area: 2,537.00SqFt PCI = 70

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	75.00 Ft	Comments:
57	WEATHERING	L	2,537.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	80.00 Ft	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA1AU Name: Taxiway A1 Aurora Use: TAXIWAY Area: 11,277.00SqFt

Section: 02 of 2 From: TA1AU-01 To: TAAU-01 Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 8,740.00SqFt Length: 182.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 4,574.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 43.00 Ft Comments:

57 WEATHERING L 4,574.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,166.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 46.00 Ft Comments:

57 WEATHERING L 4,166.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA2AU Name: Taxiway A2 Aurora Use: TAXIWAY Area: 11,668.00SqFt

Section: 01 of 2 From: Runway 17/35 To: TA2AU-02 Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,073.00SqFt Length: 50.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 74

Inspection Comments:

Sample Number: 01 Type: R Area: 3,073.00SqFt PCI = 74

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	80.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	60.00 Ft	Comments:
57	WEATHERING	L	3,073.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA2AU Name: Taxiway A2 Aurora Use: TAXIWAY Area: 11,668.00SqFt

Section: 02 of 2 From: TA2AU-01 To: TAAU-01 Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 8,595.00SqFt Length: 182.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 92

Inspection Comments:

Sample Number: 01 Type: R Area: 4,595.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 4,595.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 91

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 11.00 Ft Comments:

57 WEATHERING L 4,000.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA3AU Name: Taxiway A3 Aurora Use: TAXIWAY Area: 15,406.00SqFt

Section: 01 of 3 From: Runway 17/35 To: TA3AU-02 Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,403.00SqFt Length: 50.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 65

Inspection Comments:

Sample Number: 01 Type: R Area: 3,324.00SqFt PCI = 65

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	155.00 Ft	Comments:
57	WEATHERING	L	3,324.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA3AU Name: Taxiway A3 Aurora Use: TAXIWAY Area: 15,406.00SqFt

Section: 02 of 3 From: TA3AU-01 To: TAAU-02 Last Const.: 09/03/2007
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 8,813.00SqFt Length: 182.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 92

Inspection Comments:

Sample Number: 01 Type: R Area: 4,403.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 35.00 Ft Comments:

57 WEATHERING L 4,403.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,410.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 4,410.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA3AU Name: Taxiway A3 Aurora Use: TAXIWAY Area: 15,406.00SqFt

Section: 03 of 3 From: TAAU-02 To: End Last Const.: 09/03/2007
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,190.00SqFt Length: 51.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 90

Inspection Comments:

Sample Number: 01 Type: R Area: 3,190.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 22.00 Ft Comments:

57 WEATHERING L 3,190.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA4AU Name: Taxiway A4 Aurora Use: TAXIWAY Area: 12,352.00SqFt

Section: 01 of 2 From: Runway 17/35 To: TA4AU-02 Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,324.00SqFt Length: 50.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 59

Inspection Comments:

Sample Number: 01 Type: R Area: 3,324.00SqFt PCI = 59

Sample Comments:

43 BLOCK CRACKING	L	3,324.00 SqFt	Comments:
57 WEATHERING	L	3,324.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA4AU Name: Taxiway A4 Aurora Use: TAXIWAY Area: 12,352.00SqFt

Section: 02 of 2 From: TA4AU-01 To: TAAU-02 Last Const.: 09/03/2007
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 9,028.00SqFt Length: 182.50Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 80

Inspection Comments:

Sample Number: 01 Type: R Area: 4,685.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 36.00 Ft Comments:
57 WEATHERING L 4,685.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,343.00SqFt PCI = 69

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 50.00 Ft Comments:
50 PATCHING L 880.00 SqFt Comments:
57 WEATHERING L 4,343.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA5AU Name: Taxiway A5 Aurora Use: TAXIWAY Area: 9,683.00SqFt

Section: 01 of 3 From: TA5AU-02 To: Runway 35 End Last Const.: 05/02/2005
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 2,520.00SqFt Length: 50.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 61

Inspection Comments:

Sample Number: 01 Type: R Area: 2,520.00SqFt PCI = 61

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	M	160.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.00 Ft	Comments:
57	WEATHERING	L	2,520.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA5AU Name: Taxiway A5 Aurora Use: TAXIWAY Area: 9,683.00SqFt

Section: 02 of 3 From: TA5AU-01 To: TA5AU-03 Last Const.: 08/01/2008
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,188.00SqFt Length: 91.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 90

Inspection Comments:

Sample Number: 01 Type: R Area: 3,188.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 22.00 Ft Comments:

57 WEATHERING L 3,188.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TA5AU Name: Taxiway A5 Aurora Use: TAXIWAY Area: 9,683.00SqFt

Section: 03 of 3 From: Taxiway A To: TA5-02 Last Const.: 08/01/2008
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,975.00SqFt Length: 91.50Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 3,975.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 62.00 Ft Comments:
57 WEATHERING L 3,975.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TAAU Name: Taxiway A Aurora Use: TAXIWAY Area: 174,874.00SqFt

Section: 01 of 3 From: TA1AU-02 To: T12AU-01 Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 56,785.00SqFt Length: 1,626.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 11 Surveyed: 4

Conditions: PCI : 92

Inspection Comments:

Sample Number: 02 Type: R Area: 5,250.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft Comments:

57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 04 Type: R Area: 5,250.00SqFt PCI = 92

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft Comments:

57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 06 Type: R Area: 5,250.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 08 Type: R Area: 5,250.00SqFt PCI = 92

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 5.00 Ft Comments:

57 WEATHERING L 5,250.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TAAU Name: Taxiway A Aurora Use: TAXIWAY Area: 174,874.00SqFt

Section: 02 of 3 From: TAAU-01 To: TA4AU-02 Last Const.: 09/03/2007
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 88,885.00SqFt Length: 2,540.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 17 Surveyed: 6

Conditions: PCI : 91

Inspection Comments:

Sample Number: 02 Type: R Area: 5,250.00SqFt PCI = 89
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 43.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 05 Type: R Area: 5,250.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 08 Type: R Area: 5,250.00SqFt PCI = 94
Sample Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 11 Type: R Area: 5,250.00SqFt PCI = 89
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 65.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 14 Type: R Area: 5,250.00SqFt PCI = 89
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 70.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 16 Type: R Area: 5,250.00SqFt PCI = 90
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 18.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TAAU Name: Taxiway A Aurora Use: TAXIWAY Area: 174,874.00SqFt

Section: 03 of 3 From: TA4AU-01 To: TAAU-04 Last Const.: 08/01/2008
Surface: AAC Family: OR-Cat2-AAC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 29,204.00SqFt Length: 834.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 6 Surveyed: 3

Conditions: PCI: 89

Inspection Comments:

Sample Number: 01 Type: R Area: 5,250.00SqFt PCI = 91
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 100.00 Ft Comments:
57 WEATHERING L 550.00 SqFt Comments:

Sample Number: 02 Type: R Area: 5,250.00SqFt PCI = 86
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 130.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Sample Number: 04 Type: R Area: 5,250.00SqFt PCI = 89
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 85.00 Ft Comments:
57 WEATHERING L 5,250.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TNWYLEEAU Name: North Wylee Taxiway Auror Use: TAXIWAY Area: 3,465.00SqFt

Section: 01 of 1 From: TAAU-01 To: Hangars Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,465.00SqFt Length: 66.00Ft Width: 26.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 3,465.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 3,465.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TSWYLEEAU Name: South Wylee Taxiway Auror Use: TAXIWAY Area: 3,237.00SqFt

Section: 01 of 1 From: TAAU-01 To: Hangars Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: S
Area: 3,237.00SqFt Length: 66.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 3,237.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 3,237.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Aurora Name: Aurora State

Branch: TWILLAVAU Name: Willamette Aviation Taxiway Use: TAXIWAY Area: 3,777.00SqFt

Section: 01 of 1 From: TAAU-01 To: Hangars Last Const.: 09/03/2008
Surface: AC Family: OR-Cat2-AC-Central-TW-2015 Zone: KUAO Category: F Rank: P
Area: 3,777.00SqFt Length: 70.00Ft Width: 42.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/14/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 3,777.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 3,777.00 SqFt Comments: