2023 ODAV Pavement Evaluation Program Aurora State Airport

Aurora, Oregon

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Prepared for

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1 OVERVIEW

GRI assisted with updating the Oregon Department of Aviation (ODAV) airport pavement management system and developing a five-year plan comprised of maintenance, surface treatment, rehabilitation, and reconstruction projects for the Aurora State Airport in Aurora, Oregon. This project was implemented as part of the ODAV and Federal Aviation Administration (FAA) *Oregon Continuous Aviation System Plan*. The information provided in this report ensures compliance with FAA Grant Assurance Number 11, which outlines that an airport shall have an effective airport pavement maintenance-management program in place to receive federal financial assistance for the construction, reconstruction, or repair of airport pavements.

GRI conducted surveys of the airside pavement at Aurora State Airport in 2023 in accordance with the procedures of Advisory Circular 150/5380-7B and ASTM International (ASTM) D5340. We uploaded the survey data into the PAVER database and used the software to provide a rapid calculation of the pavement condition index (PCI) rating. The PCI is a numerical indicator that defines the functional condition of the pavement based on visual inspection. The scale ranges from zero to 100, where zero represents a pavement in the worst possible condition with no remaining functional life and 100 represents a pavement in the best possible condition with no defects.

2 PAVEMENT INVENTORY

Aurora State Airport is located in Aurora, Oregon, and is owned and operated by the ODAV. The airport consists of a single runway, a primary taxiway, multiple connector taxiways, and aprons that serve a variety of general aviation aircraft and military aircraft. The general location of the airport is shown below on the Aurora State Airport Location Map, Figure 2.1.





Figure 2.1: AURORA STATE AIRPORT LOCATION MAP

The airside pavements at the Aurora State Airport are comprised of asphalt concrete (AC), AC overlaid with AC (AAC), and portland cement concrete (PCC). The airport pavements, delineated by surface type and branch use, are shown on the Aurora State Airport Percent of Pavement Area by Surface Type, Figure 2.2, and on the Aurora Pavement Area by Branch Use, Figure 2.3, shown below. The pavement inventory, including work history for each pavement section, is displayed spatially on the Aurora State Airport Pavement Inventory, Figure 2.4. The pavement facilities summarized by branch and section are listed in Tables 1A and 2A, respectively, in Appendix A. The sample unit layout for each section is shown on Figure 1A in Appendix A. We used the sampling rates outlined in Table 3A of Appendix A in our survey. The pavement inventory, including work history for individual airport pavement sections, is provided in the work history report, Table 1F.



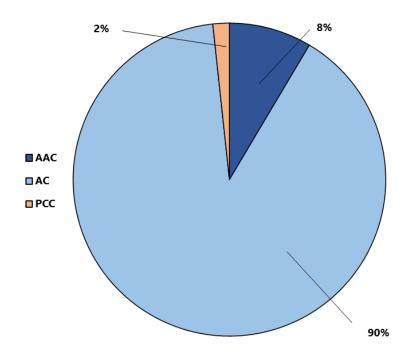


Figure 2.2: AURORA STATE AIRPORT PERCENT OF PAVEMENT AREA BY SURFACE TYPE

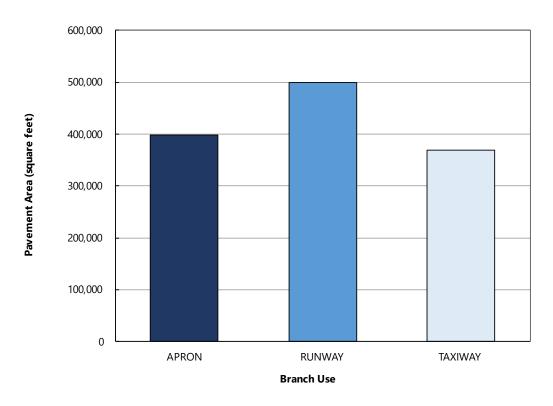
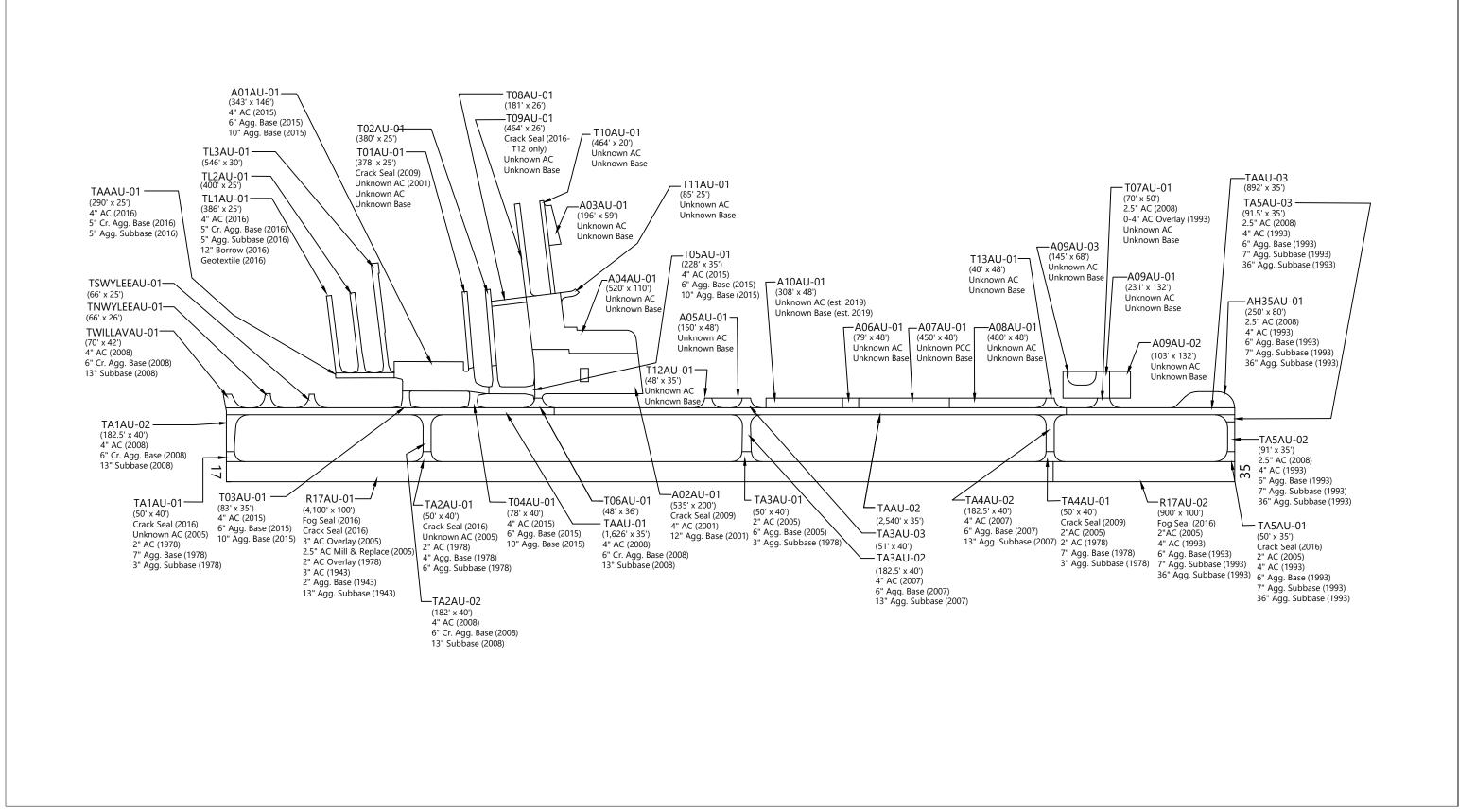


Figure 2.3: AURORA STATE AIRPORT PAVEMENT AREA BY BRANCH USE



ABBREVIATIONS: AC = ASPHALT CONCRETE; PCC = PORTLAND CEMENT CONCRETE; Cr. = CRUSHED; Agg. = AGGREGATE





FIG. 2.4

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3 PAVEMENT CONDITION INSPECTION RESULTS

3.1 Introduction

GRI conducted a visual PCI survey of the airside pavements at Aurora State Airport in July 2023. The 2023 survey work was performed on sections last inspected in 2018 in order to update the Aurora State Airport inspection data. GRI performed the 2023 PCI survey in accordance with the methods described in FAA Advisory Circular 150/5380-6C and ASTM D5340 and further discussed in Appendix B of this report.

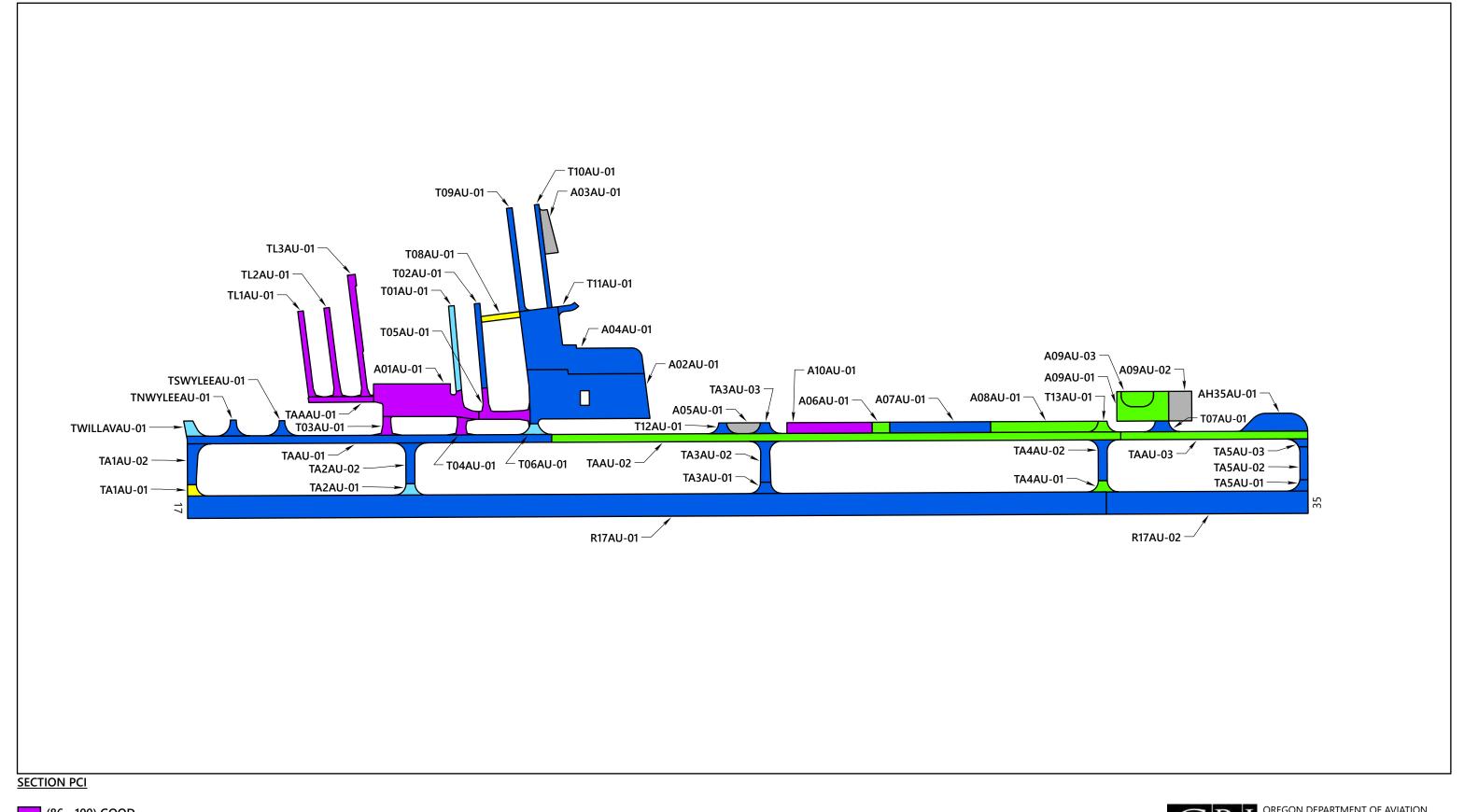
The PCI is based on the type, severity, and quantity of each distress found in an inspected sample unit. Further discussion of distress types for flexible and rigid pavement is provided in Appendix B and summarized in Table 1B in Appendix B. The results of the PCI survey are displayed using a seven-category rating scale in accordance with ASTM D5340. Details of the ASTM PCI rating scale are provided in Table 3-1 below.

PCI Color **PCI** Legend Range **PCI Rating and Definition** GOOD: Pavement has minor or no distresses and should require only routine 86 - 100maintenance. SATISFACTORY: Pavement has scattered low-severity distresses that should require only 71 - 85routine maintenance. FAIR: Pavement has a combination of generally low- and medium-severity distresses. 56 - 70Maintenance and repair needs may range from routine to major. POOR: Pavement has low-, medium-, and high-severity distresses that probably cause 41 – 55 some operational problems. M&R needs will be major. VERY POOR: Pavement has predominantly medium- and high-severity distresses that 26 - 40cause considerable maintenance and operational problems. M&R needs will be major. SERIOUS: Pavement has mainly high-severity distresses that may affect operational 11 - 25safety; immediate repairs are needed. FAILED: Pavement deterioration has progressed to the point that safe aircraft operations 0 - 10are no longer possible; complete reconstruction is required.

Table 3-1: ASTM PCI RATING SCALE

3.2 Pavement Condition Index Survey Results

The area-weighted average PCI for all airport pavements at Aurora State Airport is approximately 62. The section PCIs ranged from a low of 18 to a high of 94. The primary distresses observed during the inspection were weathering, longitudinal and transverse cracking, fatigue (alligator) cracking, block cracking, and patching on AC-surfaced pavements, and linear cracking and shattered slabs on PCC pavements. Section PCIs following our pavement survey are displayed below spatially on the Aurora State Airport 2023 PCI Survey Results, Figure 3.1.



(86 - 100) GOOD

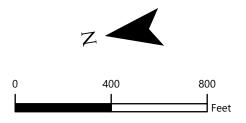
(71 - 85) SATISFACTORY

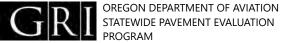
(56 - 70) FAIR

(41 - 55) POOR

(0 - 10) FAILED

(26 - 40) VERY POOR (11 - 25) SERIOUS





AURORA STATE AIRPORT 2023 PCI SURVEY RESULTS

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The condition distribution of the network by percent of total pavement area is provided on the Aurora State Airport Pavement Condition Rating by Percent of Area, Figure 3.2. A summary of the pavement condition results by branch and section is included in Tables 2B and 3B of Appendix B, respectively. A comparison between the previous inspection and the 2023 inspection is provided in Table 4B in Appendix B. The re-inspection report that includes inspection details for individual sample units is provided in Table 1E in Appendix E.

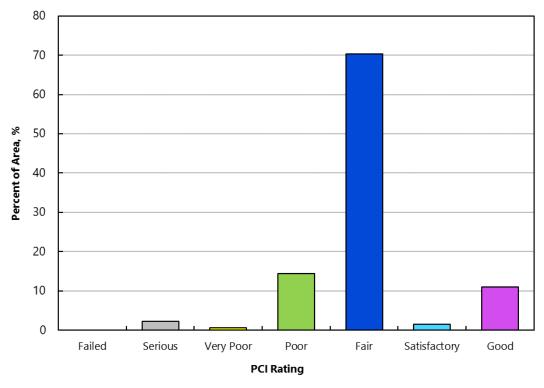


Figure 3.2: AURORA STATE AIRPORT PAVEMENT CONDITION RATING BY PERCENT OF AREA



4 FUTURE PAVEMENT CONDITION ANALYSIS

4.1 Introduction

In addition to assessing the current condition of a pavement, it is very important from a planning standpoint to be able to predict with reasonable accuracy the future condition. Additional details regarding our future pavement condition analysis, including pavement condition prediction models, are provided in Appendix C. PCI performance curves developed for Aurora State Airport are displayed on Figures 1C through 4C in Appendix C.

4.2 Future Condition Analysis

Using the condition prediction models discussed above, the projected condition of each pavement section was determined for 5- and 10-year periods. Based on this analysis, we project the PCI to decrease from a current value of 62 to a value of 57 in 2028 and 51 in 2033 if no maintenance or rehabilitation work is performed. The projected pavement condition in 5 years and 10 years for each pavement section at Aurora State Airport is displayed spatially on the Aurora State Airport Future Pavement Condition, Figure 4.1, and listed in Table 1C in Appendix C, along with the past and present PCI values for the pavement network.

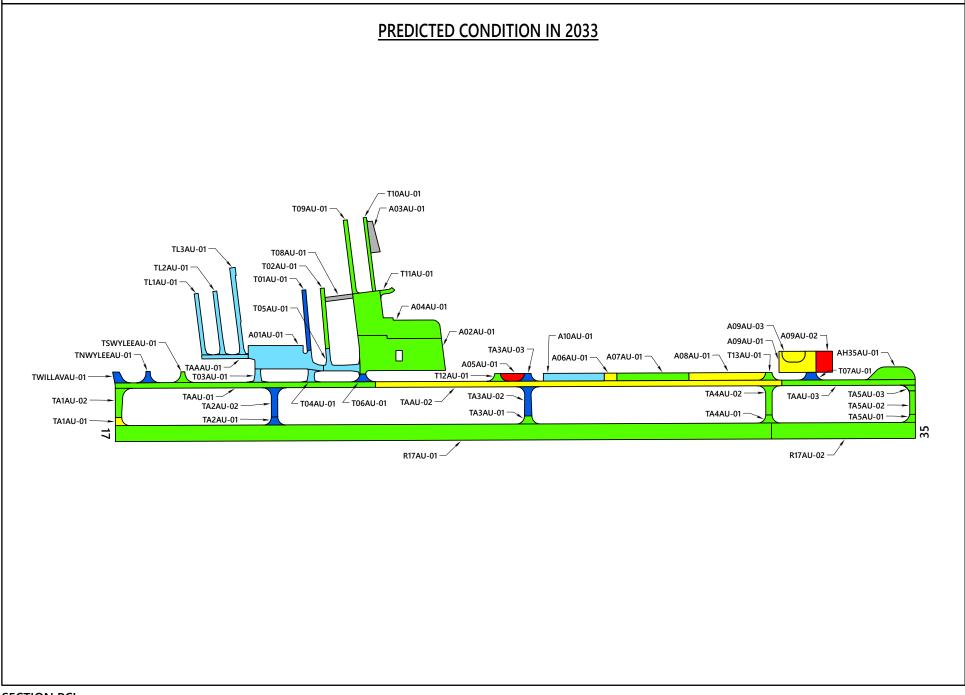
4.3 Functional Remaining Life

Functional remaining life is the practical amount of time a pavement is in service before requiring rehabilitation, as estimated solely based on visual condition. This is not to be confused with structural remaining life, which requires analysis of the structural capacity of a pavement and typically a field exploration and testing program that includes core explorations and falling weight deflectometer (FWD) deflection tests.

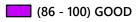
We calculated two forms of functional remaining life based on the current visual condition surveys of the pavement at Aurora State Airport. The first type of functional remaining life is the time until rehabilitation, such as an overlay, is needed. The critical PCI, further discussed in Section C.3 of Appendix C, is the threshold used for this type of functional remaining-life analysis. The second type of functional remaining life is the time until the pavement is no longer operational due to high foreign object debris (FOD) potential and increased safety concerns for trafficking aircraft. A PCI of 40 was set as the trigger point for the end of the pavement's functional service life with regard to FOD potential.

The two types of functional remaining life for each section at Aurora State Airport are summarized in Table 2C in Appendix C.

PREDICTED CONDITION IN 2028 T10AU-01 A03AU-01 T09AU-01 T08AU-01 T02AU-01 TL2AU-01 T11AU-01 T01AU-01 TL1AU-01 - A04AU-01 T05AU-01 A09AU-03 A02AU-01 A09AU-02 -A01AU-01 A10AU-01 TSWYLEEAU-01 AH35AU-01 TNWYLEEAU-01 T13AU-01 A06AU-01 — A07AU-01 A08AU-01 -A05AU-01-TAAAU-01 TWILLAVAU-01 T03AU-01 T12AU-01 TA4AU-02 TA5AU-03 TAAU-01 TA2AU-02 TAAU-03 TA3AU-02 TA1AU-02 ∠_{T04AU-01} ∠_{T06AU-01} TAAU-02 TA5AU-02 TA3AU-01 TA4AU-01 TA5AU-01-TA2AU-01 R17AU-02 — R17AU-01 —



SECTION PCI



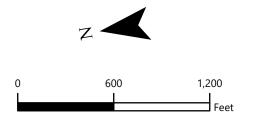
(71 - 85) SATISFACTORY

(56 - 70) FAIR

(41 - 55) POOR

(26 - 40) VERY POOR (11 - 25) SERIOUS

(0 - 10) FAILED





AURORA STATE AIRPORT FUTURE PAVEMENT CONDITION



5 MAINTENANCE AND REHABILITATION PROJECT RECOMMENDATIONS

5.1 Introduction

We evaluated M&R needs, as determined from the PAVER analysis results, in order to develop localized maintenance, surface treatment, rehabilitation, and reconstruction needs. Details of our M&R work priorities and unit costs for work activities are provided in Tables 1D and 2D, respectively, in Appendix D.

5.2 Recommended Localized Maintenance

Localized maintenance refers to activities such as crack sealing and patching, which should be performed annually in order to properly maintain aging pavements. Using the PAVER Localized Distress Maintenance Analysis tool, we developed a list of recommended localized maintenance. This list is shown in Table 3D in Appendix D and is independent of the surface treatments, rehabilitation, and reconstruction projects associated with the five-year surface treatment and rehabilitation work plan. A summary of total localized maintenance quantities is provided in Table 5-1 below.

Table 5-1: LOCALIZED MAINTENANCE QUANTITIES

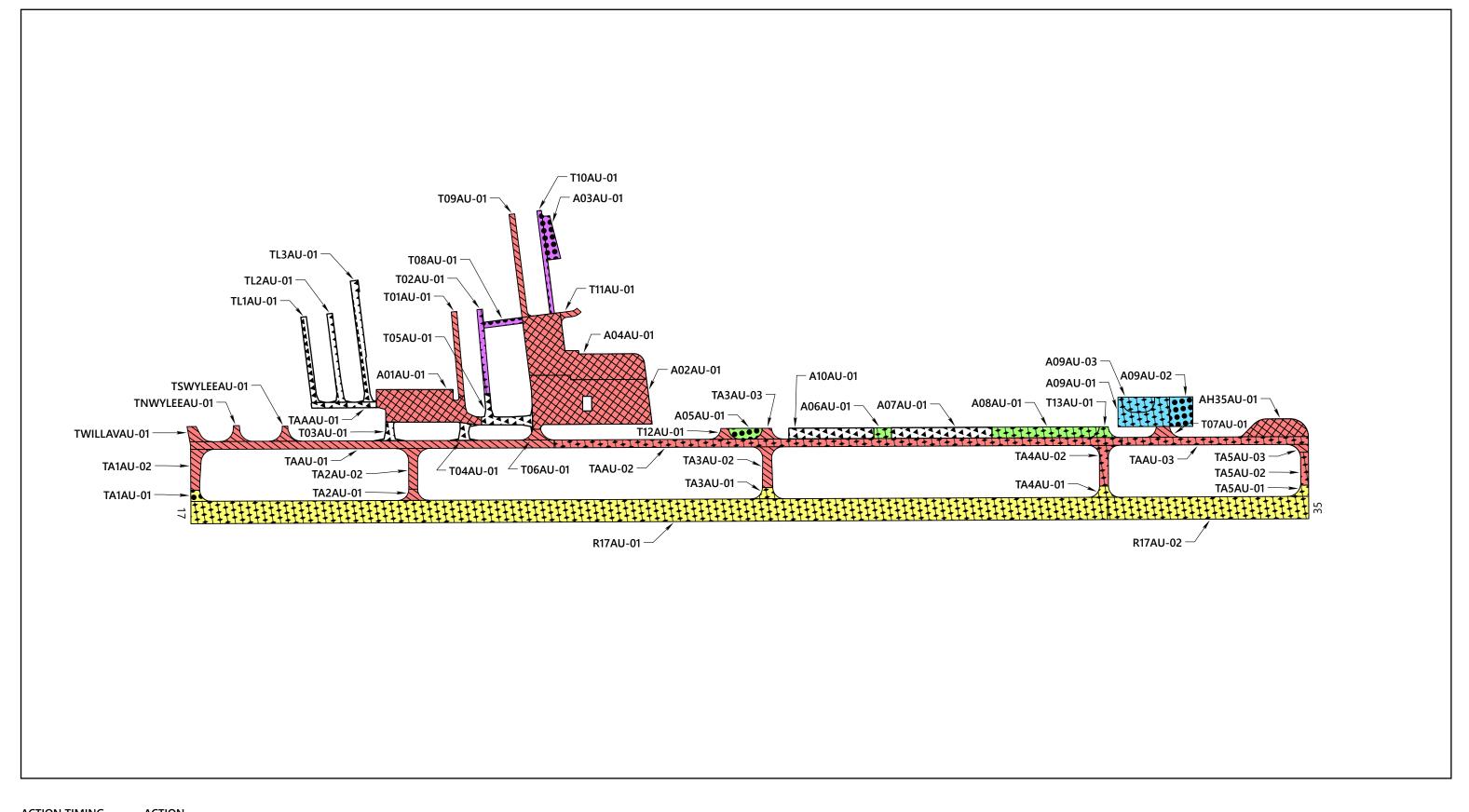
Localized Maintenance Operation	Quantity
Asphalt Concrete Crack Sealing	167,300 linear feet
Portland Cement Concrete Crack Sealing	7,698 linear feet
Asphalt Concrete Full-Depth Patching	500 square feet

5.3 Surface Treatment, Rehabilitation, and Reconstruction Plan

To develop the five-year work plan, we first ran the eliminate backlog scenario with the PAVER M&R Work Planning Module in order to generate a list, organized by year, of surface treatment, rehabilitation, and reconstruction projects. We then reviewed the project list and refined it into practical construction projects for each year. A summary of surface treatment, rehabilitation, and reconstruction quantities is provided in Table 5-2 below, and maps of the project locations by year are shown on the 5-Year Pavement Management Plan Aurora State Airport, Figure 5.1. The complete list of recommended surface treatment, rehabilitation, and reconstruction projects is presented in Table 4D in Appendix D.

Table 5-2: SURFACE TREATMENT, REHABILITATION, AND RECONSTRUCTION QUANTITIES

Treatment Type	Quantity, square feet
Reconstruction	45,275
Overlay	767,616
Fog Seal	272,503
Slurry Seal	135,443







AURORA STATE AIRPORT
5-YEAR PAVEMENT MANAGEMENT PLAN



6 LIMITATIONS

This report has been prepared to assist the ODAV with pavement-related project planning for the Aurora State Airport. The scope is limited to the specific pavement areas described within this report. The conclusions and recommendations provided in this report are based on information provided by the ODAV, estimated costs, and an understanding of the pavement conditions based solely on visual assessment. The surface treatment, rehabilitation, and reconstruction recommendations and project selections provided in this report, as well as their corresponding cost estimates, are based on a practical grouping of projects and an estimate of the structural requirements. It is possible that recommendations based on a structural evaluation would differ materially from the recommendations given within this report. Therefore, the information included in this report should be used solely for project planning purposes, and it should be understood that rehabilitation costs may vary from the cost estimates given within this report.

Because the condition of the airport pavement network is dynamic, an effective maintenance and rehabilitation program should be reviewed and updated on a regular basis. In addition to regularly surveying and updating the pavement condition, completed construction activities should be tracked in the PAVER database. If Aurora State Airport would like to know more about the results presented in this report, please contact the undersigned.

Submitted for GRI,

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APPENDIX A

Pavement Inventory Reports and Maps



APPENDIX A

PAVEMENT INVENTORY REPORTS AND MAPS

A.1 PAVEMENT NETWORK

Aurora State Airport is located in Aurora, Oregon, and is owned and operated by the Oregon Department of Aviation (ODAV). The pavement network/facilities at Aurora State Airport serve a variety of general aviation aircraft and military aircraft. Aurora State Airport consists of a single runway, a primary taxiway, multiple connector taxiways, and aprons. The types of airside pavements include asphalt concrete (AC), AC overlaid with AC (AAC), and portland cement concrete (PCC).

The current airport pavement management system (APMS) network at Aurora State Airport has an approximate area of 1,266,977 square feet of paved airside facilities. The pavement network has previously been divided (by others) into a hierarchical order of branches, sections, and sample units that facilitate inspection and maintenance planning. The pavement facilities summarized by branch and section are listed in Tables 1A and 2A, respectively. Pavement sections and the sample unit layout for each section are shown on Figure 1A in this appendix.

A.2 BRANCHES

A branch, as defined in the PAVER system, is a facility that is a readily identifiable part of the pavement system and has a distinct function. For airports, branches typically consist of individual runways, taxiways, and aprons. The current pavement network for Aurora State Airport contains 38 branches, tabulated in Table 1A and shown on Figure 1A.

A.3 SECTIONS AND SAMPLE UNITS

A pavement section is the smallest management unit used when considering the application and selection of maintenance and rehabilitation (M&R) repairs and treatments and is defined by Section 2.1.8 of ASTM International (ASTM) D5340 as "a contiguous pavement area having uniform construction, maintenance, usage history, and condition." All sections should also have the same traffic volume and load intensity. The current pavement network included in the PAVER database for Aurora State Airport contains 50 sections that are managed by the Oregon Department of Aviation (ODAV), which are tabulated in Table 2A and shown spatially on Figure 1A.

PAVER assigns a rank, which designates that pavement's prioritization in receiving maintenance and repair. The highest use or priority pavements, such as runways, taxiways, and terminal aprons, are ranked *Primary*, while the surrounding aprons and shoulders are ranked *Secondary* and low-use areas are ranked *Tertiary*. The ranks for all sections are shown on Table 2A.



To facilitate the visual survey of the airport pavement, each section is further subdivided into smaller areas called sample units. Similar sizing of these units is critical, and studies have found that maintaining the size of the sample units to within 40% of the established normal distribution reduces the standard error of the average pavement condition index (PCI) values. To meet this criterion, the ASTM method recommends sample units for flexible pavements be $5,000 \pm 2,000$ square feet and 20 slabs \pm 8 slabs for rigid pavements. The delineation of sample units for each section is displayed on Figure 1A.

A.4 SAMPLE UNIT DELINEATION

For an APMS survey, a PCI confidence level of 92% and an allowable error (e) of eight PCI points are used for all airport pavements. To determine the number of sample units that need to be inspected to achieve the required confidence level and allowable error, the following equation is used:

$$n = \frac{N \times s^2}{\left(e^2/4\right)(N-1)+s^2}$$
 (Equation 1)

where:

n = number of sample units to be inspected

N = total number of samples in the pavement sections

e = allowable error

s = section standard deviation

For the 2023 Aurora State Airport PCI survey, Table 3A was used as a guideline in developing sampling rates for flexible and rigid pavement that reflect similar rates used for other large airport pavement networks. In general, this sampling rate distribution provides a 92% confidence level with a standard error of eight PCI points.

Sample unit locations at Aurora State Airport were selected using a systematic random sampling model method. This technique is implemented by first determining the number of sample units needed based on the confidence interval calculated using Equation 1. The first sample unit is randomly placed in the section and then the remaining sample units are systematically spaced throughout the section at an equal distance apart.

Table 1A: AURORA STATE AIRPORT PAVEMENT BRANCHES

Facility Designation			Approximate Area,
(Branch ID)	Branch Name	Number of Sections	square feet
A01AU	Apron 01 Aurora	1	56,334
A02AU	Apron 02 Aurora	1	109,649
A03AU	Tie Down Apron 03 Aurora	1	9,162
A04AU	Tie Down Apron 04 Aurora	1	87,212
A05AU	Apron 05 Aurora	1	6,184
A06AU	Apron 06 Aurora	1	3,790
A07AU	Apron 07 Aurora	1	21,600
A08AU	Apron 08 Aurora	1	22,503
A09AU	Apron 09 Aurora	3	44,087
A10AU	Apron 10 Aurora	1	18,242
AH35AU	Hold Apron 35 Aurora	1	19,308
R17AU	Runway 17/35 Aurora	2	500,000
T01AU	Taxiway 01 Aurora	1	9,478
T02AU	Taxiway 02 Aurora	1	9,468
T03AU	Taxiway 03 Aurora	1	3,684
T04AU	Taxiway 04 Aurora	1	3,880
T05AU	Taxiway 05 Aurora	1	11,678
T06AU	Taxiway 06 Aurora	1	3,128
T07AU	Taxiway 07 Aurora	1	3,953
T08AU	Taxiway 08 Aurora	1	4,516
T09AU	Taxiway 09 Aurora	1	12,198
T10AU	Taxiway 10 Aurora	1	9,280
T11AU	Taxiway 11 Aurora	1	2,325
T12AU	Taxiway 12 Aurora	1	2,749
T13AU	Taxiway 13 Aurora	1	2,992
TA1AU	Taxiway A1 Aurora	2	11,277
TA2AU	Taxiway A2 Aurora	2	11,668
TA3AU	Taxiway A3 Aurora	3	15,406
TA4AU	Taxiway A4 Aurora	2	12,352
TA5AU	Taxiway A5 Aurora	3	9,680
TAAAU	Taxiway AA Aurora	1	7,284
TAAU	Taxiway A Aurora	3	174,874
TL1AU	Taxilane 01 Aurora	1	9,921
TL2AU	Taxilane 02 Aurora	1	10,673
TL3AU	Taxilane 03 Aurora	1	15,963
TNWYLEEAU	North Wylee Taxiway Aurora	1	3,465
TSWYLEEAU	South Wylee Taxiway Aurora	1	3,237
TWILLAVAU	Willamette Aviation Taxiway Aurora	1	3,777



Table 2A: AURORA STATE AIRPORT CURRENT PAVEMENT INVENTORY

									Approximate			Approximate		
									Area, square		Surface	Slab Length,	Approximate	Number of
BranchID	Branch Name	Branch Use	SectionID	From	То	Rank	Length, feet	Width, feet	feet	LCD	Type	feet	Slab Width, feet	Slabs
A01AU	Apron 01 Aurora	APRON	01	Taxiway 06	Tie Down Apron New	Р	343	146	56,334	9/26/2015	AC	0	0	0
A02AU	Apron 02 Aurora	APRON	01	Taxiway 09	Private Apron	Р	523	200	109,649	8/2/2001	AC	0	0	0
A03AU	Tie Down Apron 03 Aurora	APRON	01	T13AU	End	S	197	59	9,162	1/1/1969	AC	0	0	0
A04AU	Tie Down Apron 04 Aurora	APRON	01	A02AU	T12AU	Р	520	280	87,212	1/1/2008	AC	0	0	0
A05AU	Apron 05 Aurora	APRON	01	Taxiway 15	Taxiway A3	S	150	48	6,184	1/1/1989	AC	0	0	0
A06AU	Apron 06 Aurora	APRON	01	Taxiway A	East	S	79	48	3,790	1/1/2007	AC	0	0	0
A07AU	Apron 07 Aurora	APRON	01	Taxiway A	East	S	450	48	21,600	1/1/1989	PCC	20	20	48
A08AU	Apron 08 Aurora	APRON	01	Taxiway A	East	S	480	48	22,503	1/1/1989	AC	0	0	0
A09AU	Apron 09 Aurora	APRON	01	Taxiway 10	East	S	231	132	21,705	1/1/1989	AC	0	0	0
A09AU	Apron 09 Aurora	APRON	02	Taxiway 10	South	S	103	132	13,596	6/1/2010	AC	0	0	0
A09AU	Apron 09 Aurora	APRON	03	Paved Infill	-	S	145	68	8,786	6/1/2010	AC	0	0	0
A10AU	Apron 10 Aurora	APRON	01	A06AU-01	TAAU-02	S	380	48	18,242	9/1/2019	AC	0	0	0
AH35AU	Hold Apron 35 Aurora	APRON	01	Taxiway A	END	Р	225	80	19,308	8/1/2008	AC	0	0	0
R17AU	Runway 17/35 Aurora	RUNWAY	01	Runway 17 End	Section 02	Р	4,100	100	410,000	5/2/2005	AC	0	0	0
R17AU	Runway 17/35 Aurora	RUNWAY	02	Section 01	Runway 35 End	Р	900	100	90,000	5/1/2005	AAC	0	0	0
T01AU	Taxiway 01 Aurora	TAXIWAY	01	Tie Down Apron New	Hangars	S	380	25	9,478	8/1/2001	AC	0	0	0
T02AU	Taxiway 02 Aurora	TAXIWAY	01	Tie Down Apron New	Hangars	S	378	25	9,468	8/1/2001	AC	0	0	0
T03AU	Taxiway 03 Aurora	TAXIWAY	01	Taxiway A	Apron 01	S	83	35	3,684	9/26/2015	AC	0	0	0
T04AU	Taxiway 04 Aurora	TAXIWAY	01	Taxiway A	Apron 01	S	75	40	3,880	9/26/2015	AC	0	0	0
T05AU	Taxiway 05 Aurora	TAXIWAY	01	Apron 01	Apron 02	S	228	35	11,678	9/26/2015	AC	0	0	0
T06AU	Taxiway 06 Aurora	TAXIWAY	01	TAAU-01	A02AU-01	S	48	36	3,128	9/3/2008	AC	0	0	0
T07AU	Taxiway 07 Aurora	TAXIWAY	01	TAAU	Private Apron	S	48	60	3,953	8/1/2008	AAC	0	0	0
T08AU	Taxiway 08 Aurora	TAXIWAY	01	Taxiway 05	Apron 05	S	174	25	4,516	1/1/1989	AC	0	0	0
T09AU	Taxiway 09 Aurora	TAXIWAY	01	Apron 05	End	S	464	26	12,198	1/1/1989	AC	0	0	0
T10AU	Taxiway 10 Aurora	TAXIWAY	01	Apron 05	End	S	464	20	9,280	1/1/1989	AC	0	0	0
T11AU	Taxiway 11 Aurora	TAXIWAY	01	Apron 05	End	S	85	25	2,325	1/1/1989	AC	0	0	0
T12AU	Taxiway 12 Aurora	TAXIWAY	01	Taxiway A	End	S	48	35	2,749	1/1/2001	AC	0	0	0
T13AU	Taxiway 13 Aurora	TAXIWAY	01	Taxiway A	End	S	40	48	2,992	1/1/1989	AC	0	0	0
TA1AU	Taxiway A1 Aurora	TAXIWAY	01	Runway 17 End	TA1AU-01	P	50	40	2,537	5/2/2005	AAC	0	0	0
TA1AU	Taxiway A1 Aurora	TAXIWAY	02	TA1AU-01	TAAU-01	P	183	40	8,740	9/3/2008	AC	0	0	0
TA2AU	Taxiway A2 Aurora	TAXIWAY	01	Runway 17/35	TA2AU-02	P	50	40	3,073	5/2/2005	AAC	0	0	0
TA2AU	Taxiway A2 Aurora	TAXIWAY	02	TA2AU-01	TAAU-01	P	183	40	8,595	9/3/2008	AC	0	0	0
TA3AU	Taxiway A3 Aurora	TAXIWAY	01	Runway 17/35	TA3AU-02	P	50	40	3,403	5/2/2005	AAC	0	0	0
TA3AU	Taxiway A3 Aurora	TAXIWAY	02	TA3AU-01	TAAU-02	P	183	40	8,813	9/3/2007	AC	0	0	0
TA3AU	Taxiway A3 Aurora	TAXIWAY	03	TAAU-02	End	P	51	40	3,190	9/3/2007	AC	0	0	0
TA4AU	Taxiway A4 Aurora	TAXIWAY	01	Runway 17/35	TA4AU-02	P	50	40	3,324	5/2/2005	AAC	0	0	0
TA4AU	Taxiway A4 Aurora	TAXIWAY	02	TA4AU-01	TAAU-02	P	183	40	9,028	9/3/2007	AC	0	0	0
TA5AU	Taxiway A4 Aurora	TAXIWAY	01	TA5AU-02	Runway 35 End	P	50	35	2,520	5/2/2005	AC	0	0	0
TASAU	Taxiway A5 Aurora	TAXIWAY	02	TA5AU-01	TA5AU-03	P	145	35	5,223	8/1/2008	AC	0	0	0
TASAU	Taxiway A5 Aurora	TAXIWAY	03	Taxiway A	TA5-02	P	55	35	1,937	8/1/2008	AAC	0	0	0
TAAAU	Taxiway AA Aurora	TAXIWAY	01	TL01	TL03	P	290	25	7,284	9/3/2016	AC	0	0	0
TAAU	Taxiway AA Aurora	TAXIWAY	01	TA1AU-02	T12AU-01	P	1.626	35	56,785	9/3/2018	AC	0	0	0
-			02			P	2,540					0	0	0
TAAU TAAU	Taxiway A Aurora Taxiway A Aurora	TAXIWAY TAXIWAY	02	TAAU-01 TA4AU-01	TA4AU-02 TAAU-04	P	2,540 834	35 35	88,885 29,204	9/3/2007 8/1/2008	AC AC	0	0	0
TL1AU	Taxiway A Aurora Taxilane 01 Aurora	TAXIWAY	03	TAA		S	386	25	9,921	9/3/2016	AC	0	0	0
TL2AU		TAXIWAY	01	TAA	Hangars	S	400	25	10.673	9/3/2016	AC AC	0	0	0
	Taxilane 02 Aurora				Hangars					-,-,		-	-	
TL3AU	Taxilane 03 Aurora	TAXIWAY	01	TAALLO1	Hangars	S	546	25	15,963	9/3/2016	AC	0	0	0
TNWYLEEAU	North Wylee Taxiway Aurora	TAXIWAY	01	TAAU-01	Hangars	S	66	26	3,465	9/3/2008	AC	0	0	0
TSWYLEEAU	South Wylee Taxiway Aurora	TAXIWAY	01	TAAU-01	Hangars	S P	66	25	3,237	9/3/2008	AC	0	0	
TWILLAVAU	Willamette Aviation Taxiway Aurora	TAXIWAY	01	TAAU-01	Hangars	Р	70	42	3,777	9/3/2008	AC	U	0	0

Abbreviations:

P = Primary pavement, S = Secondary pavement LCD = Last Construction Date. The date of the last major rehabilitation (e.g. overlay)

AC = Asphalt Concrete, AAC = AC overlaid AC, PCC = Portland Cement Concrete





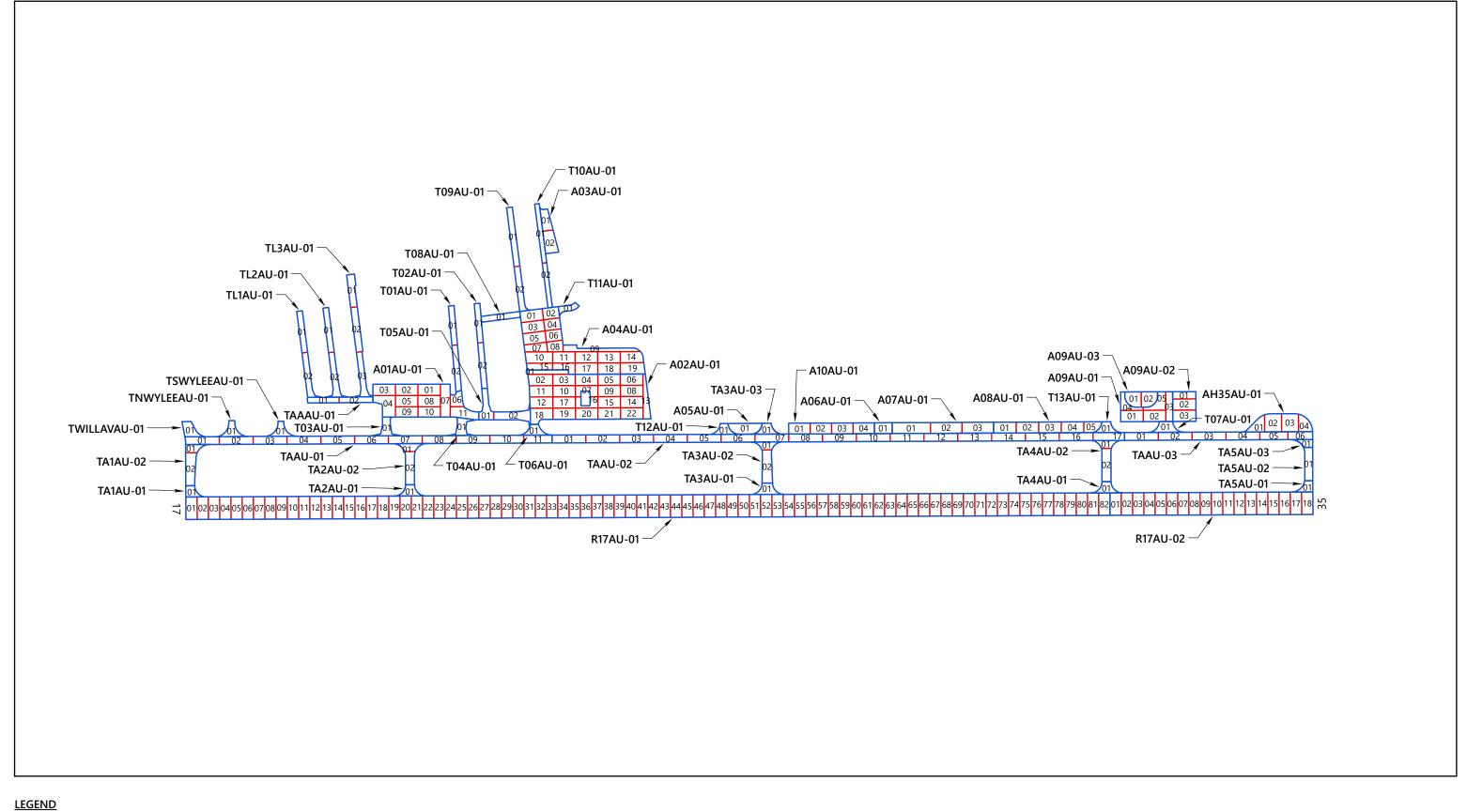
Table 3A: EXAMPLE SAMPLE RATES FOR AC AND PCC PAVEMENTS

AC Sampling Rate				
Total Number of Sample Units, N	Sample Units to Survey, n			
1	1			
2-3	2			
4-6	3			
7-13	4			
14-38	5			
39+	6			

Note: AC = Asphalt Concrete

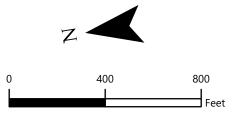
PCC = Portland Cement Concrete

PCC Sampling Rate					
Total Number of Sample Units, N	Sample Units to Survey, n				
1	1				
2	2				
3-4	3				
5-6	4				
7-8	5				
9-11	6				
12-14	7				
15-19	8				
20-27	9				
28-38	10				
39-58	11				
59-104	12				
105-313	13				
314+	14				





SECTION SAMPLE UNIT





AURORA STATE AIRPORT SAMPLE UNIT LAYOUT

DEC. 2023 JOB NO. 6593-F



APPENDIX B

Pavement Condition Index Survey Results



APPENDIX B

PAVEMENT CONDITION INDEX SURVEY RESULTS

B.1 METHODOLOGY

As previously discussed, the PCI is a measure of the pavement's functional surface condition and provides a methodology for assessing the causes of distress and whether the distress is related to a load or climatic conditions. Although the PCI is not a direct measure of structural capacity, it provides a suggestion of the structural needs of the pavement.

The PCI is based on the type, severity, and quantity of each distress found in an inspected sample unit. The results are displayed using a seven-category rating scale in accordance with ASTM D5340. Flexible pavement (e.g., AC and AAC) and rigid pavement (e.g., PCC) distress types are presented in Table 1B. A summary of the pavement condition results by branch and section is included in Tables 2B and 3B of Appendix B, respectively.

Table 1B: PAVER DISTRESS CODES FOR FLEXIBLE AND RIGID PAVEMENT

Flexible Pavement					
PAVER Code	Pavement Distress	Related Cause			
41	Alligator Cracking	Load			
42	Bleeding	Other			
43	Block Cracking	Climate/ Durability			
44	Corrugation	Other			
45	Depression	Other			
46	Jet Blast	Other			
47	Joint Reflection Cracking	Climate/ Durability			
48	Longitudinal & Transverse Cracking	Climate/ Durability			
49	Oil Spillage	Other			
50	Patching	Climate/ Durability			
51	Polished Aggregate	Other			
52	Raveling	Climate/ Durability			

Rigid Pavement						
PAVER Code	Pavement Distress	Related Cause				
61	Blow-Up	Load				
62	Corner Break	Load				
63	Longitudinal, Transverse, & Diagonal Cracks	Climate/ Durability				
64	Durability Cracking	Climate/ Durability				
65	Joint Seal Damage	Other				
66	Small Patch	Other				
67	Large Patch	Other				
68	Pop Outs	Other				
69	Pumping	Other				
70	Scaling	Other				
71	Faulting	Other				
72	Shattered Slab	Load				



Flexible Pavement					
PAVER Code	Pavement Distress	Related Cause			
53	Rutting	Load			
54	Shoving	Other			
55	Slippage Cracking	Other			
56	Swelling	Other			
57	Weathering	Climate/ Durability			

Rigid Pavement					
PAVER Code	Pavement Distress	Related Cause			
73	Shrinkage Cracking	Other			
74	Joint Spalls	Other			
75	Corner Spalls	Other			
76	Alkali-Silica Reactivity (ASR)	Other			

To obtain the section PCI, we extrapolated the PCI of each selected sample unit over the entire section area. Distresses found in sample units classified as "additional"— defined as nonrepresentative instead of random— are not extrapolated over the entire section but merely added to the extrapolated quantity. The PCI rating scale presented previously in Table 3-1 of Section 3.1 is based on ASTM D5340.

Section 4.1 of ASTM D5340, governing PCI surveys, offers this caution:

"The PCI is a numerical indicator that rates the surface condition of the pavement. The PCI provides a measure of the **present condition** of the pavement based on the distress observed on the surface of the pavement, which also indicates the structural integrity and surface operational condition (localized roughness and safety). The PCI **cannot** measure structural capacity, nor does it provide a direct measurement of skid resistance or roughness. It provides an objective and rational basis for determining maintenance and repair needs and priorities. Continuous monitoring of the PCI is used to establish the rate of pavement deterioration, which permits early identification of major rehabilitation needs. The PCI provides feedback on pavement performance for validation or improvement of current pavement design and maintenance procedures."

Based on the limitations of the PCI method, it is imperative that engineers and planners treat the PCI as a tool that will assist them during the M&R planning process. Any major project should always be preceded by an up-to-date, detailed, 100% project-level inspection of the pavement in order to reevaluate maintenance needs prior to the project design process.

B.2 DISTRESS TYPES

Distress tends to fall into one of the following four cause categories:

 Load-related: Flexible pavement distresses include alligator/fatigue cracking, corrugation, depression, polished aggregate, rutting, and slippage cracking. Rigid



pavement distresses include corner breaks, longitudinal cracking, divided slabs, polished aggregate, pumping, and joint spalling.

- Climate- and durability-related: Flexible pavement distresses include bleeding, block cracking, joint reflection cracking, longitudinal and transverse (L&T) cracking, swelling, and raveling/weathering. Rigid pavement distress includes blow-ups, durability cracking, longitudinal cracking, pop-outs, pumping, scaling, shrinkage cracks, and joint and corner spalling.
- **Moisture-** and drainage-related: Flexible pavement distresses include alligator/ fatigue cracking, depressions, potholes, and swelling. Rigid pavement distresses include corner breaks, divided slabs, and pumping.
- Other factors: Includes oil spillage, jet blast erosion, bleeding, patching, and concrete slab joint faulting.

As described above, distress may be the result of more than one cause. For example, depressions may be caused by incorrect compaction during construction or by subgrade softening due to environmental factors. In addition, distress may be initiated by one cause but may progress to a distress of higher severity by another cause. Therefore, engineering judgment is critical in analyzing the actual cause or causes of the distress.

B.3 PAVEMENT CONDITION INDEX SURVEY RESULTS

The evaluated Aurora State Airport pavement network consists of 38 branches and 50 sections. A total of 105 sample units were visually inspected in the field. Data from the inspected sample units was input into the PAVER database, and a resultant PCI for each section was computed. Additional details regarding the PCI and distress types observed for each surveyed sample unit are provided in the re-inspection report, Table 1E, in Appendix E. Based on the 2023 PCI survey, the area-weighted average PCI for the entire pavement network at Aurora State Airport is approximately 62, which corresponds to a PCI rating of Fair.

To investigate the rate of deterioration of each pavement section, we compared the PCI results from the 2023 survey to the PCI results from the previous inspection. The variation in PCI between inspections for Aurora State Airport pavement sections is outlined in Table 4B in this appendix.

Table 2B: AURORA STATE AIRPORT CURRENT BRANCH CONDITION REPORT

	Number of	Approximate Area,		Area Weighted	
Branch ID	Sections	square feet	Use	Average Branch PCI	PCI Category
A01AU	1	56,334	APRON	86	Good
A02AU	1	109,649	APRON	62	Fair
A03AU	1	9,162	APRON	24	Serious
A04AU	1	87,212	APRON	64	Fair
A05AU	1	6,184	APRON	18	Serious
A06AU	1	3,790	APRON	53	Poor
A07AU	1	21,600	APRON	60	Fair
A08AU	1	22,503	APRON	52	Poor
A09AU	3	44,087	APRON	40	Very Poor
A10AU	1	18,242	APRON	93	Good
AH35AU	1	19,308	APRON	61	Fair
R17AU	2	500,000	RUNWAY	61	Fair
T01AU	1	9,478	TAXIWAY	79	Satisfactory
T02AU	1	9,468	TAXIWAY	60	Fair
	1	,	TAXIWAY	94	Good
T03AU	1	3,684			
T04AU	•	3,880	TAXIWAY	94	Good
T05AU	1	11,678	TAXIWAY	94	Good
T06AU	1	3,128	TAXIWAY	74	Satisfactory
T07AU	1	3,953	TAXIWAY	70	Fair
T08AU	1	4,516	TAXIWAY	30	Very Poor
T09AU	1	12,198	TAXIWAY	64	Fair
T10AU	1	9,280	TAXIWAY	61	Fair
T11AU	1	2,325	TAXIWAY	65	Fair
T12AU	1	2,749	TAXIWAY	65	Fair
T13AU	1	2,992	TAXIWAY	52	Poor
TA1AU	2	11,277	TAXIWAY	59	Fair
TA2AU	2	11,668	TAXIWAY	69	Fair
TA3AU	3	15,406	TAXIWAY	66	Fair
TA4AU	2	12,352	TAXIWAY	55	Poor
TA5AU	3	9,680	TAXIWAY	60	Fair
TAAAU	1	7,284	TAXIWAY	94	Good
TAAU	3	174,874	TAXIWAY	55	Poor
TL1AU	1	9,921	TAXIWAY	94	Good
TL2AU	1	10,673	TAXIWAY	91	Good
TL3AU	1	15,963	TAXIWAY	94	Good
TNWYLEEAU	1	3,465	TAXIWAY	70	Fair
TSWYLEEAU	1	3,237	TAXIWAY	66	Fair
TWILLAVAU	1	3,777	TAXIWAY	74	Satisfactory

Use Category	Number of Sections	Total Area, square feet	Area Weighted Average PCI
APRON	13	398,071	62
RUNWAY	2	500,000	61
TAXIWAY	35	368,906	65
ALL	50	1,266,977	62

Abbreviation: PCI = Pavement Condition Index



Table 3B: AURORA STATE AIRPORT 2023 PAVEMENT CONDITION INDEX SURVEY RESULTS

BranchID	SectionID	Last Construction Date	Surface Type	Use	Last Inspection Date	Age at Inspection	PCI	PCI Category	PCI % Climate	PCI % Load	PCI % Other
A01AU	01	9/26/2015	AC	APRON	7/1/2023	8	86	Good	88	0	12
A02AU	01	8/2/2001	AC	APRON	7/1/2023	22	62	Fair	100	0	0
A03AU	01	1/1/1969	AC	APRON	7/1/2023	55	24	Serious	100	0	0
A04AU	01	1/1/2008	AC	APRON	7/1/2023	16	64	Fair	100	0	0
A05AU	01	1/1/1989	AC	APRON	7/1/2023	35	18	Serious	80	20	0
A06AU	01	1/1/2007	AC	APRON	7/1/2023	17	53	Poor	52	48	0
A07AU	01	1/1/1989	PCC	APRON	7/1/2023	35	60	Fair	13	63	24
A08AU	01	1/1/1989	AC	APRON	7/1/2023	35	52	Poor	59	37	4
A09AU	01	1/1/1989	AC	APRON	7/1/2023	35	49	Poor	67	33	0
A09AU	02	6/1/2010	AC	APRON	7/1/2023	13	18	Serious	32	64	4
A09AU	03	6/1/2010	AC	APRON	7/1/2023	13	50	Poor	32	66	2
A10AU	01	9/1/2019	AC	APRON	7/1/2023	4	93	Good	100	0	0
AH35AU	01	8/1/2008	AC	APRON	7/1/2023	15	61	Fair	100	0	0
R17AU	01	5/2/2005	AC	RUNWAY	7/1/2023	18	62	Fair	100	0	0
R17AU	02	5/1/2005	AAC	RUNWAY	7/1/2023	18	56	Fair	89	11	0
T01AU	01	8/1/2001	AC	TAXIWAY	7/1/2023	22	79	Satisfactory	100	0	0
T02AU	01	8/1/2001	AC	TAXIWAY	7/1/2023	22	60	Fair	67	33	0
T03AU	01	9/26/2015	AC	TAXIWAY	7/1/2023	8	94	Good	100	0	0
T04AU	01	9/26/2015	AC	TAXIWAY	7/1/2023	8	94	Good	100	0	0
T05AU	01	9/26/2015	AC	TAXIWAY	7/1/2023	8	94	Good	100	0	0
T06AU	01	9/3/2008	AC	TAXIWAY	7/1/2023	15	74	Satisfactory	100	0	0
T07AU	01	8/1/2008	AAC	TAXIWAY	7/1/2023	15	70	Fair	100	0	0
T08AU	01	1/1/1989	AC	TAXIWAY	7/1/2023	35	30	Very Poor	48	52	0
T09AU	01	1/1/1989	AC	TAXIWAY	7/1/2023	35	64	Fair	100	0	0
T10AU	01	1/1/1989	AC	TAXIWAY	7/1/2023	35	61	Fair	100	0	0
T11AU	01	1/1/1989	AC	TAXIWAY	7/1/2023	35	65	Fair	100	0	0
T12AU	01	1/1/2001	AC	TAXIWAY	7/1/2023	23	65	Fair	100	0	0
T13AU	01	1/1/1989	AC	TAXIWAY	7/1/2023	35	52	Poor	59	41	0
TA1AU	01	5/2/2005	AAC	TAXIWAY	7/1/2023	18	40	Very Poor	80	20	0
TA1AU	02	9/3/2008	AC	TAXIWAY	7/1/2023	15	65	Fair	66	34	0
TA2AU	01	5/2/2005	AAC	TAXIWAY	7/1/2023	18	73	Satisfactory	100	0	0
TA2AU	02	9/3/2008	AC	TAXIWAY	7/1/2023	15	68	Fair	100	0	0
TA3AU	01	5/2/2005	AAC	TAXIWAY	7/1/2023	18	60	Fair	100	0	0
TA3AU	02	9/3/2007	AC	TAXIWAY	7/1/2023	16	68	Fair	100	0	0
TA3AU	03	9/3/2007	AC	TAXIWAY	7/1/2023	16	67	Fair	100	0	0
TA4AU	01	5/2/2005	AAC	TAXIWAY	7/1/2023	18	54	Poor	100	0	0
TA4AU	02	9/3/2007	AC	TAXIWAY	7/1/2023	16	56	0	100	0	0
TA5AU	01	5/2/2005	AC	TAXIWAY	7/1/2023	18	59	Fair	100	0	0
TA5AU	02	8/1/2008	AC	TAXIWAY	7/1/2023	15	58	Fair	100	0	0
TA5AU	03	8/1/2008	AAC	TAXIWAY	7/1/2023	15	63	Fair	100	0	0
TAAAU	01	9/3/2016	AC	TAXIWAY	7/1/2023	7	94	Good	100	0	0
TAAU	01	9/3/2008	AC	TAXIWAY	7/1/2023	15	62	Fair	69	31	0



Table 3B: AURORA STATE AIRPORT 2023 PAVEMENT CONDITION INDEX SURVEY RESULTS

BranchID	SectionID	Last Construction Date	Surface Type	Use	Last Inspection Date	Age at Inspection	PCI	PCI Category	PCI % Climate	PCI % Load	PCI % Other
TAAU	02	9/3/2007	AC	TAXIWAY	7/1/2023	16	51	Poor	66	34	0
TAAU	03	8/1/2008	AC	TAXIWAY	7/1/2023	15	55	Poor	81	19	0
TL1AU	01	9/3/2016	AC	TAXIWAY	7/1/2023	7	94	Good	100	0	0
TL2AU	01	9/3/2016	AC	TAXIWAY	7/1/2023	7	91	Good	60	0	40
TL3AU	01	9/3/2016	AC	TAXIWAY	7/1/2023	7	94	Good	100	0	0
TNWYLEEAU	01	9/3/2008	AC	TAXIWAY	7/1/2023	15	70	Fair	100	0	0
TSWYLEEAU	01	9/3/2008	AC	TAXIWAY	7/1/2023	15	66	Fair	100	0	0
TWILLAVAU	01	9/3/2008	AC	TAXIWAY	7/1/2023	15	74	Satisfactory	100	0	0

Abbreviations:

PCI = Pavement Condition Index, AC = Asphalt Concrete, AAC = AC overlaid AC, PCC = Portland Cement Concrete



Table 4B: AURORA STATE AIRPORT COMPARISON OF PREVIOUS INSPECTION AND 2023 RESULTS

			Approximate Area, square			2018 Su	ırvey	2	2023 Survey			Rate of
Branch ID	Section ID	Surface Type ¹	feet	LCD ²	PCI ³	PCI Category	Inspection Date	PCI	PCI Category	Age ⁴	Δ PCI/vr ⁵	Deterioration
A01AU	01	AC	56,334	9/26/15	100	Good	7/12/2018	86	Good	3	-2.82	NORMAL
A02AU	01	AC	109,649	8/2/01	53	Poor	7/12/2018	62	Fair	17	2	NONE
A03AU	01	AC	9,162	1/1/69	49	Poor	7/12/2018	24	Serious	50	-5.03	HIGH
A04AU	01	AC	87,212	1/1/08	68	Fair	7/12/2018	64	Fair	11	-1	NORMAL
A05AU	01	AC	6,184	1/1/89	40	Very Poor	7/12/2018	18	Serious	30	-4.42	HIGH
A06AU	01	AC	3,790	1/1/07	82	Satisfactory	7/12/2018	53	Poor	12	-6	HIGH
A07AU	01	PCC	21,600	1/1/89	88	Good	7/12/2018	60	Fair	30	-5.69	HIGH
A08AU	01	AC	22,503	1/1/89	70	Fair	7/12/2018	52	Poor	30	-4	NORMAL
A09AU	01	AC	21,705	1/1/89	49	Poor	7/12/2018	49	Poor	30	0.00	NONE
A09AU	02	AC	13,596	6/1/10	75	Satisfactory	7/12/2018	18	Serious	8	-11	HIGH
A09AU	03	AC	8,786	6/1/10	88	Good	7/12/2018	50	Poor	8	-7.64	HIGH
	03	AC			-	Good	1/12/2010			0	-7.04	
A10AU			18,242	9/1/19		-	-	93	Good	-		N/A ⁶
AH35AU	01	AC	19,308	8/1/08	71	Satisfactory	7/12/2018	61	Fair	10	-2.01	NORMAL
R17AU	01	AC	410,000	5/2/05	83	Satisfactory	7/12/2018	62	Fair	13	-4	HIGH
R17AU	02	AAC	90,000	5/1/05	72	Satisfactory	7/12/2018	56	Fair	13	-3.22	NORMAL
T01AU	01	AC	9,478	8/1/01	88	Good	7/12/2018	79	Satisfactory	17	-2	NORMAL
T02AU	01	AC	9,468	8/1/01	74	Satisfactory	7/12/2018	60	Fair	17	-2.82	NORMAL
T03AU	01	AC	3,684	9/26/15	100	Good	7/12/2018	94	Good	3	-1	NORMAL
T04AU	01	AC	3,880	9/26/15	100	Good	7/12/2018	94	Good	3	-1.21	NORMAL
T05AU	01	AC	11,678	9/26/15	100	Good	7/12/2018	94	Good	3	-1	NORMAL
T06AU	01	AC	3,128	9/3/08	80	Satisfactory	7/12/2018	74	Satisfactory	10	-1.21	NORMAL
T07AU	01	AAC	3,953	8/1/08	79	Satisfactory	7/12/2018	70	Fair	10	-2	NORMAL
T08AU	01	AC	4,516	1/1/89	64	Fair	7/12/2018	30	Very Poor	30	-6.84	HIGH
T09AU	01	AC	12,198	1/1/89	71	Satisfactory	7/12/2018	64	Fair	30	-1	NORMAL
T10AU	01	AC	9,280	1/1/89	61	Fair	7/12/2018	61	Fair	30	0.00	NONE
T11AU	01	AC	2,325	1/1/89	69	Fair	7/12/2018	65	Fair	30	-1	NORMAL
T12AU	01	AC	2,749	1/1/01	66	Fair	7/12/2018	65	Fair	18	-0.20	NORMAL
T13AU	01	AC	2,992	1/1/89	63	Fair	7/12/2018	52	Poor	30	-2	NORMAL
TA1AU	01	AAC	2,537	5/2/05	59	Fair	7/12/2018	40	Very Poor	13	-3.82	NORMAL
TA1AU	02	AC	8,740	9/3/08	88	Good	7/12/2018	65	Fair	10	-5	HIGH
TA2AU	01	AAC	3,073	5/2/05	67	Fair	7/12/2018	73	Satisfactory	13	1.21	NONE
TA2AU	02	AC	8,595	9/3/08	89	Good	7/12/2018	68	Fair	10	-4	HIGH
TA3AU	01	AAC	3,403	5/2/05	66	Fair	7/12/2018	60	Fair	13	-1.15	NORMAL
TA3AU	02	AC	8,813	9/3/07	80	Satisfactory	7/12/2018	68	Fair	11	-2	NORMAL
TA3AU	03	AC	3,190	9/3/07	88	Good	7/12/2018	67	Fair	11	-4.22	HIGH
TA4AU	01	AAC	3,324	5/2/05	58	Fair	7/12/2018	54	Poor	13	-1	NORMAL
TA4AU	02	AC	9,028	9/3/07	74	Satisfactory	7/12/2018	56	0	11	-3.68	NORMAL
TA5AU	01	AC	2,520	5/2/05	49	Poor	7/12/2018	59	Fair	13	2	NONE
TA5AU	02	AC	5,223	8/1/08	69	Fair	7/12/2018	58	Fair	10	-2.15	NORMAL
TA5AU	03	AAC	1,937	8/1/08	73	Satisfactory	7/12/2018	63	Fair	10	-2	NORMAL
TAAAU	01	AC	7,284	9/3/16	100	Good	7/12/2018	94	Good	2	-1.21	NORMAL
TAAU	01	AC	56,785	9/3/08	83	Satisfactory	7/12/2018	62	Fair	10	-4	HIGH
TAAU	02	AC	88,885	9/3/07	73	Satisfactory	7/12/2018	51	Poor	11	-4.42	HIGH
TAAU	03	AC	29,204	8/1/08	69	Fair	7/12/2018	55	Poor	10	-3	NORMAL
TL1AU	01	AC	9,921	9/3/16	100	Good	7/12/2018	94	Good	2	-1.21	NORMAL
TL2AU	01	AC	10,673	9/3/16	100	Good	7/12/2018	91	Good	2	-2	NORMAL
TL3AU	01	AC	15,963	9/3/16	100	Good	7/12/2018	94	Good	2	-1.21	NORMAL
TNWYLEEAU	01	AC	3,465	9/3/08	75	Satisfactory	7/12/2018	70	Fair	10	-1	NORMAL
TSWYLEEAU	01	AC	3,237	9/3/08	94	Good	7/12/2018	66	Fair	10	-5.63	HIGH
TWILLAVAU	01	AC	3,777	9/3/08	89	Good	7/12/2018	74	Satisfactory	10	-3	NORMAL



¹ AC = Asphalt Concrete, AAC = Asphalt Overlay AC, PCC = Portland Cement Concrete

² LCD = Last construction date. The date of the last major pavement rehabilitation (e.g. AC overlay)

³ PCI = Pavement Condition Index

⁴ Age = Pavement age in years at the time of the PCI survey in 2018
⁵ Δ PCI/yr = Change in PCI points per year between 2018 survey and 2023 survey

⁶ N/A = Not applicable due to changes in sectioning



APPENDIX C

Future Pavement Condition Analysis



APPENDIX C

PAVEMENT CONDITION ANALYSIS

C.1 METHODOLOGY

In addition to assessing the current condition of a pavement, it is very important from a planning standpoint to be able to predict with reasonable accuracy its future condition. In a pavement management plan (PMP), this is done with the aid of a prediction model. When an APMS is initially implemented, the default models are typically used to predict the future condition of a pavement. However, after PCI surveys are completed, the historical data are then used to refine the models, so they better represent the deterioration of a particular class of pavement based on local climatic conditions, loading, material sources, construction procedures, etc. The importance of accurate prediction models is part of the reason it is essential to conduct periodic, routine surveys in order to track the rate of deterioration.

In PAVER, the pavement deterioration curves are developed based on the "family" model procedure. A pavement "family" is defined as a group of pavements with similar deterioration characteristics. The procedure for developing the prediction models is:

- 1) Define the pavement families.
- 2) Review the data.
- 3) Conduct a data outlier analysis.
- 4) Model the data.

C.2 PREDICTION MODELS

We developed separate condition prediction models for each pavement "family" at Aurora State Airport. The delineation is based on branch use, surface type, section rank, and structural design life. We use four distinct models for the following "families" of pavements at Aurora State Airport. For each model, we reviewed the data in order to filter out any inconsistent or inaccurate data or any data that fall outside boundary values set by PAVER. After outliers are removed and the data are checked for accuracy and reasonableness, the PAVER program calculates a best-fit curve using a polynomial-constrained, least-squares analysis procedure. This best-fit curve for each family is used in the analysis to predict the average behavior of all sections within each "family." Our condition prediction models for each "family" are provided on Figures 1C through 4C below.



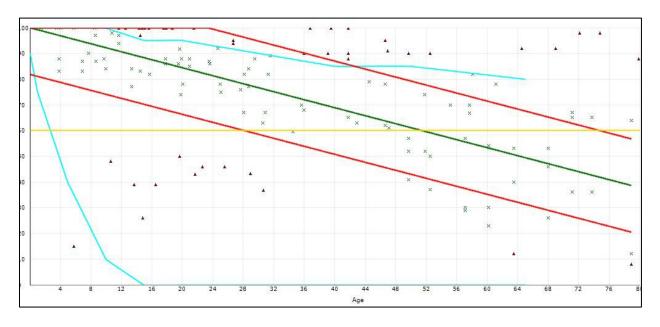


Figure 1C: CONDITION PREDICTION MODEL FOR NORTHWESTERN CATEGORY 1/2 PCC RUNWAYS, TAXIWAYS, AND APRONS

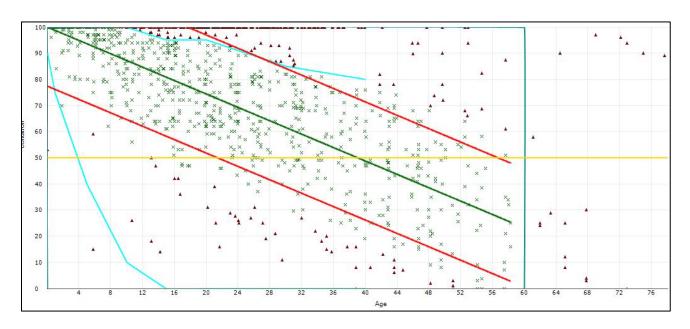


Figure 2C: CONDITION PREDICTION MODEL FOR NORTHWESTERN CATEGORY 1/2 AC APRONS



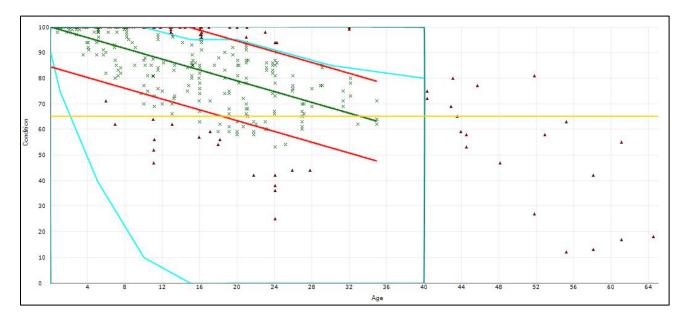


Figure 3C: CONDITION PREDICTION MODEL FOR NORTHWESTERN CATEGORY 1/2 AC RUNWAYS

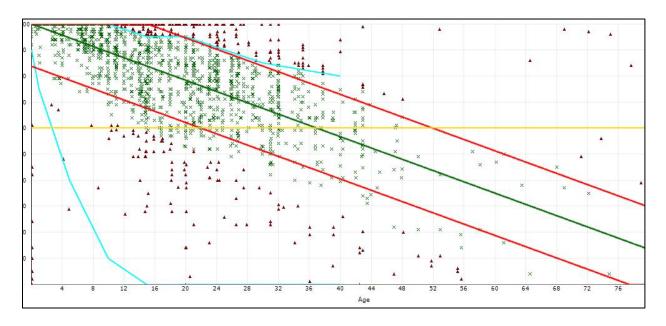


Figure 4C: CONDITION PREDICTION MODEL FOR NORTHWESTERN CATEGORY 1/2 AC TAXIWAYS



C.3 CRITICAL PCI

Each of the condition-prediction models has an assigned critical PCI. The critical PCI is the point at which the pavement condition begins to deteriorate more quickly over time. As the condition deteriorates to a worse state, major M&R (rehabilitation/reconstruction) is triggered because the cost to apply localized M&R increases significantly. Pavement sections with PCI above the critical value are given a higher priority for funding during budget analysis in order to prevent them from deteriorating to the point where more costly rehabilitation is necessary. We used the following critical PCI values at Aurora State Airport:

- Runways 65
- Taxiways/Taxilanes 60
- Aprons 50

C.4 FUTURE CONDITION ANALYSIS

As previously discussed, the projected condition of each pavement section was determined for 5- and 10-year periods. The projected pavement conditions in 5 years and 10 years for each pavement section at Aurora State Airport, along with the conditions at the previous inspection, are listed in Table 1C.

C.5 FUNCTIONAL REMAINING LIFE

As mentioned above, functional remaining life is the practical amount of time a pavement is in service before requiring rehabilitation, as estimated based solely on visual condition. This is not to be confused with structural remaining life, which requires analysis of the structural capacity of a pavement.

We calculated two forms of functional remaining life based on the current visual condition surveys of the pavement at Aurora State Airport: the time until rehabilitation and the time until the pavement is no longer operational due to high foreign object debris potential and increased safety concerns for trafficking aircraft (PCI less than 40). The results of the functional life analysis are provided in Table 2C.

Table 1C: PAST, PRESENT AND FUTURE PCI

	Past Inspection PCI Current PCI Predicted Future P						
BranchID	SectionID	2018	<u>Current PCI</u> 2023	2028	2033		
A01AU	01	100	86	80	73		
A02AU	01	53	62	56	49		
A03AU	01	49	24	18	11		
A04AU	01	68	64	58	51		
A05AU	01	40	18	12	5		
A06AU	01	82	53	47	40		
A07AU	01	88	60	56	52		
A07AU	01	70	52	46	39		
A09AU	01	49	49	43	36		
A09AU	02	75	18	12	5		
A09AU	03	88	50	44	37		
A10AU	01	-	93	86	80		
AH35AU	01	- 71	61	55	48		
R17AU	01	83	62	57	51		
R17AU	02	72	56	51	45		
T01AU	01	88	79	74	68		
T02AU	01	74	60	55	49		
T02AU	01	100	94	89	83		
T04AU	01	100	94	89 89	83		
T05AU	01	100	94	89	83		
	01	80	74	69	63		
T06AU T07AU	01	79	74	65	59		
TOSALI	01 01	64 71	30 64	25 59	19 53		
T09AU					50		
T10AU	01	61 69	61	56	50 54		
T11AU	01		65	60			
T12AU	01	66	65	60	54		
T13AU	01	63	52	47	41		
TA1AU	01	59	40	35	29		
TA1AU	02	88	65	59	54		
TA2AU	01	67	73	68	62		
TA2AU	02	89	68	63	57		
TA3AU	01	66	60	55	49		
TA3AU	02	80	68	62	57		
TA3AU	03	88	67	62	56		
TA4AU	01	58	54	49	43		
TA4AU	02	74	56	50	45		
TA5AU	01	49	59	54	48		
TA5AU	02	69 	58	53	47		
TA5AU	03	73	63	58	53		
TAAAU	01	100	94	89	83		
TAAU	01	83	62	57	51		
TAAU	02	73	51	46	40		
TAAU	03	69	55	50	44		
TL1AU	01	100	94	89	83		
TL2AU	01	100	91	86	80		
TL3AU	01	100	94	89	83		
TNWYLEEAU	01	75	70	65	59		
TSWYLEEAU	01	94	66	61	55		
TWILLAVAU	01	89	74	69	63		

Abbreviation: PCI = Pavement Condition Index



Table 2C: AURORA STATE AIRPORT FUNCTIONAL REMAINING LIFE ANALYSIS

Panch D Section D Type PCI PCI M&R Trigger PCI Functional Service Func		Tubic LC. Ac	MORA STAT	L AIRI ORT	FUNCTIONAL REMAI	MING EILE ANAI	
Branch D Section D Type PC M&R Trigger PC Life							Years to End of
Branch D Section D Type PC M&R Trigger PC Life			Surface	Current	Years to Maior	Major M&R	Functional Service
A01AU 01 AC 86	Branch ID	Section ID					
A02AU 01 AC 62 6-10 50 16-20 A03AU 01 AC 24 0-5 50 0-5 A04AU 01 AC 64 6-10 50 16-20 A05AU 01 AC 18 0-5 50 0-5 A05AU 01 AC 18 0-5 50 0-5 A05AU 01 AC 18 0-5 50 0-5 A05AU 01 AC 53 0-5 50 0-5 A05AU 01 AC 53 0-5 50 0-5 A07AU 01 PCC 60 11-15 50 50 6-10 A07AU 01 AC 52 0-5 50 6-10 A09AU 01 AC 52 0-5 50 6-10 A09AU 02 AC 18 0-5 50 6-10 A09AU 02 AC 18 0-5 50 0-5 A09AU 03 AC 50 0-5 50 6-10 A10AU 01 AC 93 > 20 A135AU 01 AC 61 6-10 50 16-20 R17AU 01 AC 61 6-10 50 16-20 R17AU 01 AC 61 6-10 50 16-20 R17AU 01 AC 60 0-5 65 > 20 R17AU 01 AC 60 0-5 60 11-15 T01AU 01 AC 60 0-5 60 16-20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 74 11-15 60 > 20 T05AU 01 AC 74 11-15 60 > 20 T05AU 01 AC 61 0-5 60 > 20 T05AU 01 AC 70 6-10 60 > 20 T05AU 01 AC 74 11-15 60 > 20 T05AU 01 AC 77 11-15 60 > 20 T05AU 01 AC 60 0-5 60 > 20 T05AU 01 AC 77 11-15 60 > 20 T05AU 01 AC 79 6-10 60 > 20 T05AU 01 AC 70 6-10 60 > 20 T11AU 01 AC 65 0-5 60 > 20 T13AU 01 AC 65 0-5 60 > 20 T13AU 01 AC 65 0-5 60 > 20 T13AU 01 AC 61 0-5 60 > 20 T15AU 01 AC 65 0-5 60 > 20 T15AU 01 AC 60 0-5 60 > 20 T15AU 01 AC 60 0-5 60 > 20 T15AU 01 AC 60 0-5 6							
A03AU 01 AC 24 0 - 5 50 0 - 5 A04AU 01 AC 64 6 - 10 50 16 - 20 A05AU 01 AC 88 0 - 5 50 0 - 5 A06AU 01 AC 83 0 - 5 50 6 - 10 A07AU 01 PCC 60 11 - 15 50 50 6 - 10 A07AU 01 AC 52 0 - 5 50 6 - 10 A09AU 01 AC 52 0 - 5 50 6 - 10 A09AU 01 AC 49 0 - 5 50 6 - 10 A09AU 01 AC 49 0 - 5 50 6 - 10 A09AU 02 AC 88 0 - 5 50 6 - 10 A09AU 03 AC 50 0 - 5 50 6 - 10 A10AU 01 AC 61 6 - 10 50 16 - 20 R17AU 01 AC 62 0 - 5 65 70 R17AU 02 AAC 56 0 5 65 72 R17AU 02 AAC 56 0 5 5 65 72 R17AU 01 AC 60 0 - 5 65 71 1 - 15 T01AU 01 AC 79 16 - 20 60 20 T03AU 01 AC 94 20 60 20 T03AU 01 AC 94 20 60 20 T03AU 01 AC 94 20 60 20 T05AU 01 AC 94 20 60 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T10AU 01 AC 75 60 60 20 T05AU 01 AC 76 60 0 - 5 60 16 - 20 T05AU 01 AC 76 60 0 - 5 60 16 - 20 T05AU 01 AC 76 60 0 - 5 60 16 - 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T05AU 01 AC 74 11 - 15 60 20 T10AU 01 AC 75 60 0 - 5 60 16 - 20 T10AU 01 AC 64 0 - 5 60 20 T10AU 01 AC 65 0 - 5 60 10 - 5 T10AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 64 0 - 5 60 20 T13AU 01 AC 65 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 T13AU 01 AC 66 0 - 5 60 20 TA2AU 01 AC 66 60 - 5 60 11 - 15 TA1AU 01 AC 60 60 20 TA3AU 01 AC 60 60							
A04AU 01 AC 64 6-10 50 16-20 A05AU 01 AC 18 0-5 50 0-5 A06AU 01 AC 18 0-5 50 0-5 A06AU 01 AC 53 0-5 50 0-5 A06AU 01 PCC 60 11-15 50 20 A08AU 01 AC 52 0-5 50 6-10 A09AU 01 AC 49 0-5 50 6-10 A09AU 01 AC 49 0-5 50 6-10 A09AU 02 AC 18 0-5 50 6-10 A09AU 03 AC 50 0-5 50 6-10 A10AU 01 AC 93 > 20 50 A10AU 01 AC 93 > 20 50 A13SAU 01 AC 61 6-10 50 16-20 R17AU 01 AC 62 0-5 65 50 16-20 R17AU 01 AC 62 0-5 65 50 16-20 T03AU 01 AC 60 0-5 60 16-20 T03AU 01 AC 94 > 20 60 20 T03AU 01 AC 94 > 20 60 2							
A05AU 01 AC 18 0 - 5 50 0 - 5 A06AU 01 AC 53 0 - 5 50 6 - 10 A07AU 01 PCC 60 11- 15 50 20 A08AU 01 AC 52 0 - 5 50 6 - 10 A09AU 01 AC 52 0 - 5 50 6 - 10 A09AU 02 AC 18 0 - 5 50 0 6 - 10 A09AU 03 AC 50 0 - 5 50 6 - 10 A10AU 01 AC 93 > 20 A10AU 01 AC 93 > 20 A135AU 01 AC 61 6 - 10 50 16 - 20 R17AU 02 AAC 56 0 - 5 65 50 A10AU 01 AC 93 > 20 A10AU 01 AC 94 > 20 A10AU 01							
A06AU 01 AC 53 0 - 5 50 6 - 10 A07AU 01 PCC 60 11 - 15 50							
A07AU 01 PCC 60 11-15 50 20 A08AU 01 AC 52 0-5 50 6-10 A09AU 01 AC 49 0-5 50 6-10 A09AU 02 AC 18 0-5 50 0-5 A09AU 03 AC 50 0-5 A09AU 01 AC 93 > 20 50 > 20 A10AU 01 AC 93 > 20 50 > 20 A11AU 01 AC 61 6-10 50 16-20 R17AU 01 AC 62 0-5 65 > 20 R17AU 01 AC 66 0-5 65 > 20 R17AU 01 AC 67 6-10 60 > 20 T02AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 60 0-5 T07AU 01 AC 94 > 20 60 > 20 T07AU 01 AC 70 6-10 60 > 20 T17AU 01 AC 65 0-5 60 1-5 60 1-5 60 1-5 60 T17AU 01 AC 70 6-10 60 > 20 T17AU 01 AC 70 6-10 60 > 20 T17AU 01 AC 65 0-5 60 1-5 60 1-5 60 1-5 60 T17AU 01 AC 65 0-5 60 1							
A08AU 01 AC 52 0 -5 50 6 -10 A09AU 01 AC 49 0 -5 50 6 -10 A09AU 02 AC 18 0 -5 50 6 -10 A09AU 03 AC 50 0 -5 50 6 -10 A10AU 01 AC 93 > 20 50 > 20 A113AU 01 AC 61 6 -10 50 16 -20 R17AU 01 AC 62 0 -5 65 11 -15 T01AU 01 AC 79 16 -20 60 > 20 T02AU 01 AC 60 0 -5 60 16 -20 T03AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 64 0 -5 60 > 20 T10AU 01 AC 64 0 -5 60 > 20 T10AU 01 AC 64 0 -5 60 > 20 T10AU 01 AC 70 6 -10 60 > 20 T10AU 01 AC 64 0 -5 60 > 20 T10AU 01 AC 65 0 -5 60 > 20 T10AU 01 AC 61 0 -5 60 > 20 T10AU 01 AC 61 0 -5 60 > 20 T11AU 01 AC 65 0 -5 60 > 20 T11AU 01 AC 65 0 -5 60 > 20 T11AU 01 AC 65 0 -5 60 > 20 T11AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 T13AU 01 AC 65 0 -5 60 > 20 TA2AU 01 AC 65 0 -5 60 11 - 15 TA1AU 02 AC 65 0 -5 60 12 - 20 TA3AU 02 AC 65 0 -5 60 11 - 15 TA3AU 02 AC 65 0 -5 60 11 - 15 TA3AU 03 AC 67 6 -10 60 > 20 TA3AU 04 AC 64 0 -5 60 16 -20 TA3AU 05 AC 56 0 -5 60 16 -20 TA3AU 01 AC 59 0 -5 60 16 -20 TA3AU 01 AC 59 0 -5 60 16 -20 TA3AU 01 AC 94 > 20 60 > 20 TA3AU 01 AC 94 20 60 20 TAAU 01 AC 94 20 60 20 TNWYLEEAU 01 AC 70 6 -10 60 20							
A09AU 01 AC 49 0 - 5 50 6 - 10 A09AU 02 AC 18 0 - 5 50 0 - 5 A09AU 03 AC 50 0 - 5 50 0 - 5 A09AU 01 AC 93 > 20 50 > 20 A10AU 01 AC 93 > 20 50 > 20 A13SAU 01 AC 61 6 - 10 50 16 - 20 R17AU 01 AC 62 0 - 5 65 11 - 15 T01AU 01 AC 60 0 - 5 65 11 - 15 T01AU 01 AC 60 0 0 - 5 60 16 - 20 T02AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T06AU 01 AC 94 > 20 60 > 20 T06AU 01 AC 94 > 20 60 > 20 T07AU 01 AC 94 > 20 60 > 20 T12AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 66 0 - 5 60 11 - 15 T14AU 02 AC 66 0 - 5 60 12 - 15 T14AU 02 AC 66 0 - 5 60 12 - 15 T14AU 02 AC 66 0 - 5 60 12 - 15 T14AU 01 AC 66 0 - 5 60 12 - 20 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 69 0 - 5 60 11 - 15 T07AU 01 AC 94 20 60 20 T07AU 01 AC 94 20 60 20 T07WYEEPU 01 AC 70 6 - 10 60 20 T07WYEEPU 01							
A09AU 02 AC 18 0 - 5 50 0 - 5 A09AU 03 AC 50 0 - 5 50 6 - 10 A10AU 01 AC 93 > 20 50 > 20 AH3SAU 01 AC 61 6 - 10 50 16 - 20 R17AU 02 AAC 56 0 - 5 65 > 20 R17AU 02 AAC 56 0 - 5 65 > 20 T02AU 01 AC 93 > 20 60 > 20 T02AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 74 11 - 15 60 > 20 T07AU 01 AC 74 11 - 15 60 > 20 T07AU 01 AC 74 6 - 10 60 > 20 T08AU 01 AC 74 6 0 - 5 60 > 20 T10AU 01 AC 74 11 - 15 60 > 20 T10AU 01 AC 64 0 - 5 60 > 20 T10AU 01 AC 65 0 - 5 60 > 20 T11AU 01 AC 64 0 - 5 60 > 20 T11AU 01 AC 65 0 - 5 60 > 20 T11AU 01 AC 65 0 - 5 60 > 20 T11AU 01 AC 65 0 - 5 60 > 20 T11AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 T13AU 01 AC 65 0 - 5 60 > 20 TA2AU 01 AC 65 0 - 5 60 > 20 TA3AU 01 AAC 60 0 - 5 60 > 20 TA3AU 01 AAC 60 0 - 5 60 > 20 TA3AU 01 AAC 60 0 0 - 5 60 > 20 TA3AU 01 AAC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 - 5 60 > 20 TA3AU 01 AC 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
A09AU 03 AC 50 0-5 50 6-10 A10AU 01 AC 93 > 20 50 50 > 20 R17AU 01 AC 61 6-10 50 16-20 R17AU 01 AC 62 0-5 65 > 20 R17AU 01 AC 62 0-5 65 > 20 R17AU 01 AC 79 16-20 60 > 20 T02AU 01 AC 60 0-5 65 11-15 T01AU 01 AC 79 16-20 60 > 20 T02AU 01 AC 94 > 20 60 > 20 T03AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T05AU 01 AC 94 > 20 60 > 20 T07AU 01 AC 94 > 20 60 > 20 T10AU 01 AC 65 0-5 60 > 20 T10AU 01 AC 65 0-5 60 > 20 T11AU 01 AC 65 0-5 60 > 20 T13AU 01 AC 65 0-5 60 > 20 TA2AU 02 AC 68 6-10 60 > 20 TA3AU 01 AAC 73 11-15 60 > 20 TA3AU 01 AAC 60 0-5 60 11-15 TA4AU 01 AAC 60 0-5 60 11-15 TA5AU 02 AC 68 6-10 60 > 20 TA3AU 01 AC 59 0-5 60 11-15 TA5AU 02 AC 68 6-10 60 > 20 TA3AU 01 AC 59 0-5 60 11-15 TA5AU 02 AC 58 0-5 60 11-15 TA5AU 01 AC 59 0-5 60 11-15 TA5AU 01 AC 55 0-5 60 11-15 TA5AU 01 AC 59 0-5 60 11-15 TA5AU 01 AC 59 0-5 60 16-20 TA3AU 01 AC 62 0-5 60 9-20 TA3U 01 AC 69 0-5 60 9-20							
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Abbreviations:

PCI = Pavement Condition Index, AC = Asphalt Concrete, AAC = AC overlaid AC, PCC = Portland Cement Concrete



¹ Major M&R (Maintenance and Rehabilitation) Trigger PCI = Critical PCI



APPENDIX D

Unit Cost Data and Maintenance and Rehabilitation Plan



APPENDIX D

UNIT COST DATA AND MAINTENANCE AND REHABILITATION PLAN

D.1 ANALYSIS METHODOLOGY

We evaluated the M&R needs, as determined from the PAVER analysis results, in order to develop project recommendations for the next five years. The purpose of this analysis is to determine the M&R needs of the Aurora State Airport pavement network condition over time. We used PAVER v7.1.1 software to develop network-level project recommendations for the next five years.

The PAVER M&R Work Planning Module identifies when and where M&R is required and how much it will cost. M&R plans can be developed either by assuming an annual budget or by identifying specific constraints, such as a condition goal, to determine the budget required to meet the goal. The M&R work planning analysis was based on a five-year period beginning on August 1, 2024. A backlog elimination analysis scenario was selected to generate a list of surface treatment, rehabilitation, and reconstruction projects in order to optimize the allocation of capital and establish preservation-based project recommendations. The repair strategies considered for pavement sections in our analysis are as follows:

- Reconstruction Considered for pavements with a PCI less than 40.
- Rehabilitation (AC Overlay) Considered for pavements between 40 PCI and the critical PCI and for pavements exhibiting significant load-related distresses.
- Surface Treatment Treatments (fog seal, slurry seal, thin AC overlay) are applied to an entire pavement section with the intent of slowing the rate of deterioration.
- Localized Maintenance Maintenance performed on a routine basis, such as crack sealing, wide crack repair, and patching.

It should be noted that the five-year list of recommended projects only includes the highest-cost maintenance items and does not include routine localized maintenance (e.g., crack sealing) work that should also be conducted in addition to and concurrently with the five-year work plan.

D.1.1 Pavement Rank and Use Prioritization

Pavement sections are assigned a rank to establish their relative importance in the overall pavement network, which is most commonly defined by their use (e.g., Taxiway, Apron, Runway). The PAVER analysis uses the combination of the section rank and the branch use



to define the priority of each section during the M&R analysis. Table 1D displays the branch use and section rank prioritization schema we used for analysis.

Table 1D: M&R WORK PRIORITY BY BRANCH USE AND SECTION RANK

Branch Use	Primary	Secondary	Tertiary
RUNWAY	1	3	6
TAXIWAY	2	5	8
APRON	4	7	9

D.2 MAINTENANCE POLICIES AND UNIT COSTS

Distress-maintenance policies are policies that determine what type of work should be applied to a specific distress type and severity. For example, on an AC pavement, a medium-severity longitudinal/transverse crack would be repaired by crack sealing. Policies for all the distress types and severities are established by ASTM D5340.

Although our work scope does not include budget analysis, we did assign construction costs to the maintenance work so that PAVER would allocate M&R projects that were approximately equal in costs for each year of the five-year period. The anticipated cost of performing M&R is based on cost tables that relate M&R work type costs to PCI. We reviewed the unit costs from the 2018 report and updated them by reviewing the bid tabulations for recent projects within the vicinity of Aurora State Airport and information provided by the ODAV Pavement Maintenance Program (PMP) project team. The costs for reconstruction are based on the existing pavement sections present within each branch use at Aurora State Airport. The costs represent the fully-loaded costs and include aspects of the project such as administration, contingencies, mobilization, and striping. The cost tables used in the analysis are presented in Table 2D below.



Table 2D: REGION 1 UNIT COST DATA

Type of M&R	Work Type	Unit Cost	Work Unit
Major MARD	Complete Reconstruction with AC	\$28.86	Sq Ft
Major M&R	Cold Mill and Overlay – 3 Inches Thick	\$11.39	Sq Ft
Conform Transfer and (Clabal) MOD	Surface Treatment - Slurry Seal	\$0.52	Sq Ft
Surface Treatment (Global) M&R	Surface Treatment - Fog Seal	\$0.31	Sq Ft
	Crack Sealing - AC	\$3.12	Ft
	Crack Sealing - PCC	\$23.4	Ft
Landina d Drawativa MOJD	Crack Sealing – Wide Cracks	\$51.48	Ft
Localized Preventive M&R	Joint Sealing – PCC	\$7.80	Ft
	AC Patching – Full Depth	\$78.00	Sq Ft
	PCC Patching – Full Depth	\$156.00	Sq Ft

D.3 RECOMMENDED LOCALIZED MAINTENANCE

In order to properly maintain aging pavements, localized M&R activities such as crack sealing and patching should be performed on a routine basis. A list of recommended localized maintenance activities is provided in Table 3D of this appendix.

D.4 RECOMMENDED SURFACE TREATMENT, REHABILITATION, AND RECONSTRUCTION PROJECTS

Surface treatment, rehabilitation, and reconstruction projects refer to activities such as slurry seal/fog seals, AC overlays, and reconstruction. A list of recommended projects is provided in Table 4D of this appendix.

Table 3D: AURORA STATE AIRPORT NETWORK MAINTENANCE REPORT

Branch ID	Section ID	Distress	Severity	Action	Work Quantity	Unit	Unit Cost	Work Cost	Section Total
A01AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,285	Ft	\$3.12	\$4,008	\$4,008
A02AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,088	Ft	\$3.12	\$3,394	
A02AU	01	Block Cracking	Low	Crack Sealing - AC	1,337	Ft	\$3.12	\$4,171	\$65,367
A02AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	18,526	Ft	\$3.12	\$57,802	
A03AU	01	Block Cracking	Low	Crack Sealing - AC	2,366	Ft	\$3.12	\$7,381	\$7,381
A04AU	01	Block Cracking	Low	Crack Sealing - AC	3,893	Ft	\$3.12	\$12,146	\$51,674
A04AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	12,669	Ft	\$3.12	\$39,528	\$51,074
A05AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	329	Ft	\$3.12	\$1,026	¢10.206
A05AU	01	Alligator Cracking	Medium	Patching - AC Deep	119	SqFt	\$78.00	\$9,360	\$10,386
A06AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	278	Ft	\$3.12	\$867	¢10.026
A06AU	01	Alligator Cracking	Medium	Patching - AC Deep	117	SqFt	\$78.00	\$9,169	\$10,036
A07AU	01	Shattered Slab	Low	Crack Sealing - PCC	200	Ft	\$23.40	\$4,680	¢11.700
A07AU	01	Linear Cracking	Low	Crack Sealing - PCC	300	Ft	\$23.40	\$7,020	\$11,700
A08AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,500	Ft	\$3.12	\$4,681	
A08AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	181	Ft	\$3.12	\$566	\$39,275
A08AU	01	Alligator Cracking	Medium	Patching - AC Deep	436	SqFt	\$78.00	\$34,029	
A09AU	01	Block Cracking	Low	Crack Sealing - AC	4,822	Ft	\$3.12	\$15,045	
A09AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	750	Ft	\$3.12	\$2,340	\$45,637
A09AU	01	Alligator Cracking	Medium	Patching - AC Deep	363	SqFt	\$78.00	\$28,252	
A09AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	269	Ft	\$3.12	\$840	
A09AU	02	Alligator Cracking	Medium	Patching - AC Deep	4,280	SqFt	\$78.00	\$333,835	\$334,675
A09AU	03	Long. & Trans. Cracking	Low	Crack Sealing - AC	373	Ft	\$3.12	\$1,164	
A09AU	03	Alligator Cracking	Medium	Patching - AC Deep	293	SqFt	\$78.00	\$22,836	\$24,000
A10AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	24	Ft	\$3.12	\$75	\$75
AH35AU	01	Block Cracking	Low	Crack Sealing - AC	3,176	Ft	\$3.12	\$9,909	
AH35AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	642	Ft	\$3.12	\$2,002	\$12,069
AH35AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	51	Ft	\$3.12	\$158	
R17AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	37,775	Ft	\$3.12	\$117,857	
R17AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	4,852	Ft	\$3.12	\$15,137	\$178,807
R17AU	01	Block Cracking	Low	Crack Sealing - AC	14,684	Ft	\$3.12	\$45,813	
R17AU	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	788	Ft	\$3.12	\$2,460	
R17AU	02	Block Cracking	Low	Crack Sealing - AC	9,568	Ft	\$3.12	\$29,853	
R17AU	02	Block Cracking	Medium	Crack Sealing - AC	439	Ft	\$3.12	\$1,369	\$50,614
R17AU	02	Alligator Cracking	Low	Crack Sealing - AC	110	Ft	\$3.12	\$343	,.
R17AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	5,317	Ft	\$3.12	\$16,590	
T01AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	546	Ft	\$3.12	\$1,704	\$1,704
T02AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	301	Ft	\$3.12	\$939	. /
T02AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	34	Ft	\$3.12	\$106	\$6,668
T02AU	01	Alligator Cracking	Medium	Patching - AC Deep	72	SqFt	\$78.00	\$5,623	,
T06AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	258	Ft	\$3.12	\$805	\$805
T07AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	448	Ft	\$3.12	\$1,398	\$1,398
10170	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	695	Ft	\$3.12	\$2,168	Ψ1,550



Table 3D: AURORA STATE AIRPORT NETWORK MAINTENANCE REPORT

Branch ID	Section ID	Distress	Severity	Action	Work Quantity	Unit	Unit Cost	Work Cost	Section Total
T08AU	01	Alligator Cracking	Medium	Patching - AC Deep	555	SqFt	\$78.00	\$43,352	ψ 4 3,320
T09AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,056	Ft	\$3.12	\$3,295	¢2.675
T09AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	122	Ft	\$3.12	\$381	\$3,675
T10AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	739	Ft	\$3.12	\$2,306	\$2,306
T11AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	112	Ft	\$3.12	\$349	£45C
T11AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	34	Ft	\$3.12	\$106	\$456
T12AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	437	Ft	\$3.12	\$1,363	\$1,363
T13AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	341	Ft	\$3.12	\$1,064	46.075
T13AU	01	Alligator Cracking	Medium	Patching - AC Deep	67	SqFt	\$78.00	\$5,211	\$6,275
TA1AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	775	Ft	\$3.12	\$2,418	
TA1AU	01	Block Cracking	Low	Crack Sealing - AC	469	Ft	\$3.12	\$1,465	\$6,218
TA1AU	01	Alligator Cracking	Medium	Patching - AC Deep	30	SqFt	\$78.00	\$2,336	
TA1AU	02	Alligator Cracking	Low	Crack Sealing - AC	18	Ft	\$3.12	\$56	
TA1AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	863	Ft	\$3.12	\$2,693	\$4,704
TA1AU	02	Alligator Cracking	Medium	Patching - AC Deep	25	SqFt	\$78.00	\$1,956	
TA2AU	01	Block Cracking	Low	Crack Sealing - AC	195	Ft	\$3.12	\$609	\$609
TA2AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,139	Ft	\$3.12	\$3,554	\$3,554
TA3AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	73	Ft	\$3.12	\$228	
TA3AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	502	Ft	\$3.12	\$1,566	\$1,794
TA3AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	913	Ft	\$3.12	\$2,849	
TA3AU	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	65	Ft	\$3.12	\$203	\$3,051
TA3AU	03	Long. & Trans. Cracking	Medium	Crack Sealing - AC	93	Ft	\$3.12	\$290	
TA3AU	03	Long. & Trans. Cracking	Low	Crack Sealing - AC	196	Ft	\$3.12	\$612	\$902
TA4AU	01	Block Cracking	Low	Crack Sealing - AC	433	Ft	\$3.12	\$1,350	
TA4AU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	110	Ft	\$3.12	\$343	\$2,567
TA4AU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	280	Ft	\$3.12	\$874	<i>42,50.</i>
TA4AU	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	108	Ft	\$3.12	\$336	
TA4AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,051	Ft	\$3.12	\$3,280	\$3,616
TA5AU	01	Block Cracking	Low	Crack Sealing - AC	768	Ft	\$3.12	\$2,396	\$2,396
TA5AU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	960	Ft	\$3.12	\$2,995	ΨΕ,330
TA5AU	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	24	Ft	\$3.12	\$ 2 ,333	\$3,070
TA5AU	03	Long. & Trans. Cracking	Low	Crack Sealing - AC	355	Ft	\$3.12	\$1,108	\$1,108
TAAU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	7,106	Ft	\$3.12	\$22,171	\$1,100
TAAU	01	Alligator Cracking	Medium	Patching - AC Deep	280	SqFt	\$78.00	\$21,803	\$43,974
TAAU	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	88	Ft	\$3.12	\$275	
TAAU	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	12,000	Ft	\$3.12	\$37,441	\$116,577
TAAU	02	Alligator Cracking	Medium	Patching - AC Deep	1,011	SqFt	\$78.00	\$78,861	Ψ110,511
TAAU	03	Long. & Trans. Cracking	Medium	Crack Sealing - AC	111	Ft	\$3.12	\$347	
TAAU	03	Long. & Trans. Cracking	Low	Crack Sealing - AC	4,315	Ft	\$3.12	\$13,462	
TAAU	03	Block Cracking	Low	Crack Sealing - AC	1,130	Ft Ft	\$3.12	\$3,527	\$21,330
TAAU	03	Alligator Cracking	Low	Crack Sealing - AC	1,130	Ft Ft	\$3.12	\$5,52 <i>1</i> \$58	Ψ21,330
TAAU	03							\$3,936	
IAAU	U3	Alligator Cracking	Medium	Patching - AC Deep	51	SqFt	\$78.00	\$5,950	



Table 3D: AURORA STATE AIRPORT NETWORK MAINTENANCE REPORT

Branch ID	Section ID	Distress	Severity	Action	Work Quantity	Unit	Unit Cost	Work Cost	Section Total
TNWYLEEAU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	28	Ft	\$3.12	\$87	
TNWYLEEAU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	236	Ft	\$3.12	\$736	\$1,884
TSWYLEEAU	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	76	Ft	\$3.12	\$237	\$1,00 4
TSWYLEEAU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	264	Ft	\$3.12	\$824	
TWILLAVAU	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	322	Ft	\$3.12	\$1,005	\$1,005

Abbreviations:

Long. = Longitudinal; Trans. = Transverse; AC = Asphalt Concrete; PCC = Portland Cement Concrete; Ft = Feet; SqFt = Square Feet



Table 4D: FIVE-YEAR GLOBAL MAINTENANCE AND REHABILITATION PLAN

							Area, square	Unit Cost per	
Action Year	Branch ID	Section ID	Branch Use	Surface Type	Current PCI	Action	feet	square foot	Total Cost
	A01AU	01	APRON	AC	86	Fog Seal	56,334	\$0.31	\$17,463
	A02AU	01	APRON	AC	62	Fog Seal	109,649	\$0.31	\$33,991
	A04AU	01	APRON	AC	64	Fog Seal	87,212	\$0.31	\$27,036
	AH35AU	01	APRON	AC	61	Fog Seal	19,308	\$0.31	\$5,985
	T01AU	01	TAXIWAY	AC	79	Slurry Seal	9,478	\$0.52	\$4,929
	T06AU	01	TAXIWAY	AC	74	Slurry Seal	3,128	\$0.52	\$1,627
	T07AU	01	TAXIWAY	AAC	70	Slurry Seal	3,953	\$0.52	\$2,056
	T09AU	01	TAXIWAY	AC	64	Slurry Seal	12,198	\$0.52	\$6,343
	T11AU	01	TAXIWAY	AC	65	Slurry Seal	2,325	\$0.52	\$1,209
	T12AU	01	TAXIWAY	AC	65	Slurry Seal	2,749	\$0.52	\$1,429
	TA1AU	02	TAXIWAY	AC	65	Slurry Seal	8,740	\$0.52	\$4,545
2024	TA2AU	01	TAXIWAY	AAC	73	Slurry Seal	3,073	\$0.52	\$1,598
2024	TA2AU	02	TAXIWAY	AC	68	Slurry Seal	8,595	\$0.52	\$4,469
	TA3AU	02	TAXIWAY	AC	68	Slurry Seal	8,813	\$0.52	\$4,583
	TA3AU	03	TAXIWAY	AC	67	Slurry Seal	3,190	\$0.52	\$1,659
	TA4AU	02	TAXIWAY	AC	56	Overlay	9,028	\$11.39	\$102,828
	TA5AU	02	TAXIWAY	AC	58	Overlay	5,223	\$11.39	\$59,490
	TA5AU	03	TAXIWAY	AAC	63	Slurry Seal	1,937	\$0.52	\$1,007
	TAAU	01	TAXIWAY	AC	62	Slurry Seal	56,785	\$0.52	\$29,528
	TAAU	02	TAXIWAY	AC	51	Overlay	88,885	\$11.70	\$1,040,344
	TAAU	03	TAXIWAY	AC	55	Overlay	29,204	\$11.39	\$332,631
	TNWYLEEAU	01	TAXIWAY	AC	70	Slurry Seal	3,465	\$0.52	\$1,802
	TSWYLEEAU	01	TAXIWAY	AC	66	Slurry Seal	3,237	\$0.52	\$1,683
	TWILLAVAU	01	TAXIWAY	AC	74	Slurry Seal	3,777	\$0.52	\$1,964
	R17AU	01	RUNWAY	AC	62	Overlay	410,000	\$11.39	\$4,669,864
	R17AU	02	RUNWAY	AAC	56	Overlay	90,000	\$11.39	\$1,025,092
2025	TA1AU	01	TAXIWAY	AAC	40	Reconstruction	2,537	\$28.86	\$73,218
2023	TA3AU	01	TAXIWAY	AAC	60	Overlay	3,403	\$11.39	\$38,760
	TA4AU	01	TAXIWAY	AAC	54	Overlay	3,324	\$11.39	\$37,860
	TA5AU	01	TAXIWAY	AC	59	Overlay	2,520	\$11.39	\$28,703
	A05AU	01	APRON	AC	18	Reconstruction	6,184	\$28.86	\$178,472
2026	A06AU	01	APRON	AC	53	Overlay	3,790	\$11.39	\$43,168
2020	UA80A	01	APRON	AC	52	Overlay	22,503	\$11.39	\$256,307
	T13AU	01	TAXIWAY	AC	52	Overlay	2,992	\$11.39	\$34,079
	A09AU	01	APRON	AC	49	Overlay	21,705	\$15.57	\$337,846
2027	A09AU	02	APRON	AC	18	Reconstruction	13,596	\$28.86	\$392,385
	A09AU	03	APRON	AC	50	Overlay	8,786	\$13.82	\$121,408
	A03AU	01	APRON	AC	24	Reconstruction	9,162	\$28.86	\$264,418
	T02AU	01	TAXIWAY	AC	60	Overlay	9,468	\$11.39	\$107,840
2028	T08AU	01	TAXIWAY	AC	30	Reconstruction	4,516	\$28.86	\$130,333
	T10AU	01	TAXIWAY	AC	61	Reconstruction	9,280	\$28.86	\$267,821
	TAAU	01	TAXIWAY	AC	62	Overlay	56,785	\$11.39	\$646,776

Abbreviations: PCI = Pavement Condition Index, AC = Asphalt Concrete, AAC = AC overlaid AC

Cost Summary	
2024 Total Project Cost	\$1,690,198
2025 Total Project Cost	\$5,873,497
2026 Total Project Cost	\$512,026
2027 Total Project Cost	\$851,639
2028 Total Project Cost	\$1,417,188
Total 5-Vear Project Cost	\$10 344 548





APPENDIX E

Reinspection Report

Re-Inspection Report

ODA_2023Survey_11-21-23

Page 1 of 52

Generated	Date		12/5/	2023												Page 1 of 52
Network:	Aurora					Nam	ie:	Auro	ra State							
Branch:	A01AU		N	ame:	Apro	n 01 Auro	ora		Use	: Al	PRON		Area:		56,334 SqFt	
Section:	01	of	1	F	rom:	Taxiway	y 06				To:	Tie Down	n Apron No	ew	Last Const	.: 9/26/2015
Surface:	AC	Family:	2023_ ron_A		_Cat1/2_ <i>E</i>	Ap Zone	e: K	UAO			Catego	ry: F			Rank: P	
Area:	56,33	4 SqFt]	Length:		343 F	t		Width:		14	6 Ft				
Slabs:		Slab Leng	gth:		F	į	Slab W	idth:			Ft		Join	nt Length	:	Ft
Shoulder:		Street Ty	pe:				Grade:	0					Laı	nes: 0		
Section Co	mments:															
Work Date	e: 8/3/1978	Wo	ork Typ	oe: New	Construct	ion - AC				Code:	NC-A	С		Is Major	M&R: True	
Work Date	e: 9/24/2015	Wo	ork Typ	e: Subba	ase - Agg	regate				Code:	SB-A	j		Is Major	M&R: False	
Work Date	e: 9/25/2015	Wo	ork Typ	pe: Base	Course -	Aggregate	e			Code:	BA-A	G		Is Major	M&R: False	
Work Date	e: 9/26/2015	Wo	ork Typ	e: Comp	olete Reco	onstruction	n - AC			Code:	CR-A	C		Is Major	M&R: True	
Last Insp.	Date: 7/1/2023			TotalSa	amples:	11			Surve	eyed:	4					
Conditions	s: PCI : 86															
Inspection	Comments:															
Sample Nu	ımber: 01	Тур	e:	R		Area:		5000.	00 SqFt		P	CI: 90				
Sample Co	omments:															
48 L &	z T CR		L		29.00) Ft										
57 WE	EATHERING		L		5000.00) SqFt										
Sample Nu	ımber: 02	Тур	e:	R		Area:		5000.	00 SqFt		P	CI: 79				
Sample Co	omments:															
48 L &	τ CR		L		288.00) Ft										
57 WE	EATHERING		L		5000.00) SqFt										
Sample Nu	ımber: 06	Тур	e:	R		Area:		5000.	00 SqFt		P	CI: 89				
Sample Co	omments:															
	T CR		L		50.00) Ft										
57 WE	EATHERING		L		5000.00) SqFt										
Sample Nu	ımber: 10	Тур	e:	R		Area:		4600.	00 SqFt		P	CI: 86				
Sample Co	omments:															
	t T CR		L		80.00											
	SPILLAGE		N) SqFt										
57 WE	EATHERING		L		4600.00) SqFt										

Branc	h: A02AU		N	lame:	Apror	02 Auro	ora	Use:	APRON	1	Area:	109,649	SqFt	
Sectio	n: 01	of	1	I	From:	Taxiway	7 09		To:	Private Apr	on	Last	Const.:	8/2/2001
Surfac	ce: AC		2023_ ron_ <i>A</i>		_Cat1/2_A	p Zone	: KSPB		Categ	ory: E		Ran	k: P	
Area:	109,64	9 SqFt		Length:		523 Ft	t	Width:	2	200 Ft				
Slabs:		Slab Leng	th:		Ft		Slab Width:		Ft		Joint Le	ngth:	Ft	
Shoul	der:	Street Typ	e:				Grade: 0				Lanes:	0		
Sectio	n Comments:													
Work	Date: 8/1/2001	Wor	k Ty	pe: Base	Course - A	ggregate	;	(Code: BA-A	AG	Is M	lajor M&R:	False	
Work	Date: 8/2/2001	Wor	k Ty	pe: New	Constructi	on - AC		(Code: NC-A	AC	Is M	lajor M&R:	True	
Work	Date: 9/1/2009	Wor	k Ty	pe: Cracl	k Sealing -	AC		(Code: CS-A	AC .	Is M	Iajor M&R:	False	
Last I	nsp. Date: 7/1/2023			TotalS	amples:	22		Survey	ved: 5					
Condi	tions: PCI: 62													
Inspec	ction Comments:													
Samp	le Number: 03	Туре	:	R	1	Area:	5000	0.00 SqFt]	PCI: 61				
-	le Comments:							•						
48	L & T CR		L		225.00	Et								
48	L & T CR		L		852.00									
57	WEATHERING		M		5000.00									
Samp	le Number: 05	Туре	:	R	1	Area:	5000	.00 SqFt]	PCI: 57				
Samp!	le Comments:													
48	L & T CR		L		232.00	Ft								
48	L & T CR		L		510.00	Ft								
48	L & T CR		L		176.00									
50	PATCHING		L		720.00									
57	WEATHERING		M		5000.00	SqFt								
Samp!	le Number: 11	Type	:	R	1	Area:	5000	.00 SqFt]	PCI: 60				
Samp	le Comments:													
48	L & T CR		L		284.00	Ft								
48	L & T CR		L		702.00	Ft								
48	L & T CR		L		200.00									
57	WEATHERING		M		5000.00									
Samp!	le Number: 15	Type	:	R	1	Area:	5000	.00 SqFt]	PCI: 62				
Samp!	le Comments:													
48	L & T CR		L		248.00									
48	L & T CR		L		795.00									
57	WEATHERING		M		5000.00									
_	le Number: 20 le Comments:	Type	:	R	1	Area:	5000	0.00 SqFt]	PCI: 69				
3ampl														
	DI OCIZ CD		L		1000.00	SaEt								
43 47	BLOCK CR JT REF. CR		L		248.00	-								

Network:	Aurora					Name	e: Auro	ora State					
Branch:	A03AU			Name:	Tie Dov	vn Apro	n 03 Aurora	Use:	APRON	I	Area:	9,162 SqFt	
Section:	01	C	of 1	F	From: T	13AU			To:	End		Last Const.	: 1/1/1969
Surface:	AC	Family:	2023 ron_		_Cat1/2_Ap	Zone:	: KUAO		Cate	egory: F		Rank: S	
Area:		9,162 SqFt		Length:		197 Ft		Width:		59 Ft			
Slabs:		Slab Lei	ngth:		Ft	\$	Slab Width:		Ft		Joint Length:	:	Ft
Shoulder:		Street T	ype:			•	Grade: 0				Lanes: 0		
Section C	omments:												
Work Dat	te: 1/1/1969	W	ork T	vne: New	Construction	ı - Initia	1	C	ode: NC	-IN	Is Major	M&R: True	
				1							•		
I and Image	Data: 7/1/2							S	.4. 2		-		
_	Date: 7/1/2	2023	•		amples: 2			Surveye	ed: 2		•		
Condition	s: PCI:	2023						Surveye	ed: 2				
Condition	s: PCI: Comments:	2023		TotalSa	amples: 2				ed: 2				
Condition Inspection Sample N	s: PCI: n Comments: umber: 01	2023			amples: 2			Surveye	ed: 2	PCI: 23			
Condition Inspection Sample N	s: PCI: Comments:	2023		TotalSa	amples: 2				ed: 2	PCI: 23			
Condition Inspection Sample N Sample C	s: PCI: n Comments: umber: 01	2023		TotalS:	amples: 2	rea:			ed: 2	PCI: 23			
Condition Inspection Sample N Sample C 43 BI	n Comments: umber: 01 omments:	2023	pe:	TotalS:	amples: 2	r ea: SqFt			ed: 2	PCI: 23			
Condition Inspection Sample N Sample C 43 BI 52 RA	n Comments: umber: 01 omments:	2023 24 Ty	pe:	TotalS:	An 2500.00	r ea: SqFt SqFt			ed: 2	PCI: 23			
Condition Inspection Sample N Sample C 43 BI 52 RA 57 WI	as: PCI: n Comments: umber: 01 omments: COCK CR	2023 24 Ty	pe: L H	TotalS:	2500.00 : 2500.00 : 1400.00 :	r ea: SqFt SqFt	3900			PCI: 23			
Condition Inspection Sample N Sample C 43 BI 52 RA 57 W Sample N	n Comments: umber: 01 omments: LOCK CR AVELING EATHERING	2023 24 Ty	pe: L H	TotalS:	2500.00 : 2500.00 : 1400.00 :	r ea: SqFt SqFt SqFt	3900	0.00 SqFt					
Condition Inspection Sample N Sample C 43 BI 52 RA 57 W Sample N Sample C	as: PCI: n Comments: umber: 01 omments: OCK CR AVELING EATHERING umber: 02	2023 24 Ty	pe: L H	R R	2500.00 : 2500.00 : 1400.00 :	rea: SqFt SqFt SqFt rea:	3900	0.00 SqFt					

Network: Aurora		Name	: Aurora State			
Branch: A04AU	Name:	Tie Down Aproi		APRON	Area:	87,212 SqFt
Section: 01	of 1	From: A02AU		To: T12AU		Last Const.: 1/1/2008
Surface: AC	Family: 2023_Region ron_AC	n1_Cat1/2_Ap Zone:	KUAO	Category: F		Rank: P
Area: 87,21	12 SqFt Length	: 520 Ft	Width:	280 Ft		
Slabs:	Slab Length:	Ft S	Slab Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	(Grade: 0		Lanes: 0	
Section Comments:						
Vork Date: 1/1/2008	Work Type: Ne	w Construction - AC		Code: NC-AC	Is Major N	1&R: True
Last Insp. Date: 7/1/2023	Total	Samples: 19	Surve	yed: 5		
Conditions: PCI: 64						
nspection Comments:						
Sample Number: 02	Type: R	Area:	3600.00 SqFt	PCI: 59		
Sample Comments:			-			
3 BLOCK CR	L	3600.00 SqFt				
7 WEATHERING	M	3600.00 SqFt				
Sample Number: 03	Type: R	Area:	5000.00 SqFt	PCI: 61		
Sample Comments:						
8 L & T CR	L	534.00 Ft				
8 L & T CR	L	565.00 Ft				
7 WEATHERING	M	5000.00 SqFt				
Sample Number: 10	Type: R	Area:	5982.00 SqFt	PCI: 67		
Sample Comments:						
8 L & T CR	L	392.00 Ft				
8 L & T CR	L	426.00 Ft				
7 WEATHERING	L	5982.00 SqFt				
Sample Number: 12	Type: R	Area:	5000.00 SqFt	PCI: 62		
Sample Comments:						
8 L & T CR	L	314.00 Ft				
8 L & T CR	L	672.00 Ft				
7 WEATHERING	M	5000.00 SqFt				
Sample Number: 18	Type: R	Area:	5000.00 SqFt	PCI: 68		
Sample Comments:						

569.00 Ft 99.00 Ft 5000.00 SqFt

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L

M

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48

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L & T CR

L & T CR

Network: Aurora Name: Aurora State **Branch:** A05AU Apron 05 Aurora Use: APRON 6,184 SqFt Name: Area: Section: 01 of 1 Taxiway 15 To: Taxiway A3 **Last Const.:** 1/1/1989 From: Surface: ACFamily: 2023_Region1_Cat1/2_Ap Zone: KUAO Category: F Rank: S ron AC Width: 6,184 SqFt Length: 150 Ft 48 Ft Area: Slabs: Slab Length: Ft Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: 0 **Section Comments:** Work Date: 1/1/1989 Work Type: New Construction - Initial Code: NC-IN Is Major M&R: True **Last Insp. Date:** 7/1/2023 TotalSamples: 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** Sample Number: 01 Type: R Area: 6184.00 SqFt **PCI:** 18 **Sample Comments:** 41 ALLIGATOR CR M 80.00 SqFt L & T CR 329.00 Ft 48 L PATCHING L 150.00 SqFt 50 50 PATCHING L 220.00 SqFt

RAVELING

WEATHERING

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320.00 SqFt

Network: Aurora Name: Aurora State **Branch:** A06AU Apron 06 Aurora Use: APRON 3,790 SqFt Name: Area: Section: 01 of 1 To: East **Last Const.:** 1/1/2007 From: Taxiway A Surface: ACFamily: 2023_Region1_Cat1/2_Ap Zone: KUAO Category: K Rank: S ron AC Width: 48 Ft 3,790 SqFt Length: 79 Ft Area: Slabs: Slab Length: Ft Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: 0 **Section Comments:** Work Type: New Construction - AC Work Date: 1/1/2007 Code: NC-AC Is Major M&R: True **Last Insp. Date:** 7/1/2023 **TotalSamples:** 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** Sample Number: 01 Type: R Area: 3790.00 SqFt **PCI:** 53 **Sample Comments:** 41 ALLIGATOR CR M 78.00 SqFt L & T CR 278.00 Ft 48 L

57

WEATHERING

M

Network: Aurora		Name:	Aurora State		
Branch: A07AU	Name:	Apron 07 Aurora	Use:	APRON Ar	rea: 21,600 SqFt
Section: 01	of 1	From: Taxiway A		To: East	Last Const.: 1/1/1989
Surface: PCC	Family: 2023_Region1 PCC	_Cat1/2_All Zone:	KUAO	Category: F	Rank: S
Area: 21,6	600 SqFt Length:	450 Ft	Width:	48 Ft	
Slabs: 48	Slab Length:	20 Ft Slab	Width:	20 Ft	Joint Length: 1,662 Ft
Shoulder:	Street Type:	Gra	de: 0		Lanes: 0
Section Comments:					
Work Date: 1/1/1989	Work Type: New	Construction - Initial	Code	e: NC-IN	Is Major M&R: True
Last Insp. Date: 7/1/2023	3 TotalS	amples: 3	Surveyed:	3	
Conditions: PCI: 60					
Inspection Comments:					
Sample Number: 01	Type: R	Area:	18.00 Slabs	PCI: 47	
Sample Comments:					
63 LINEAR CR	L	4.00 Slabs			
63 LINEAR CR	L	4.00 Slabs			
65 JT SEAL DMG	M	18.00 Slabs			
72 SHAT. SLAB	L	4.00 Slabs			
73 SHRINKAGE CR	N	3.00 Slabs			
74 JOINT SPALL	L	2.00 Slabs			
74 JOINT SPALL	L	1.00 Slabs			
75 CORNER SPALL	L	1.00 Slabs			
Sample Number: 02	Type: R	Area:	16.00 Slabs	PCI: 68	
Sample Comments:					
63 LINEAR CR	L	2.00 Slabs			
65 JT SEAL DMG	M	16.00 Slabs			
72 SHAT. SLAB	L	1.00 Slabs			
74 JOINT SPALL	L	3.00 Slabs			
74 JOINT SPALL	M	1.00 Slabs			
Sample Number: 03	Type: R	Area:	14.00 Slabs	PCI: 67	
Sample Comments:					
63 LINEAR CR	L	5.00 Slabs			
65 JT SEAL DMG	M	14.00 Slabs			
74 JOINT SPALL	L	3.00 Slabs			
75 CORNER SPALL	L	3.00 Slabs			
75 CORNER SPALL	Τ.	2 00 Slabs			

L L

2.00 Slabs

CORNER SPALL

75 75

Netw	ork: Aurora				Nam	e: Aur	ora State					
Bran	nch: A08AU		Name:	Apron	08 Auro	ora	Use:	APRON	Area:		22,503 SqFt	
Secti	on: 01	of 1	1	From:	Taxiway	' A		To: East			Last Const.:	1/1/1989
Surf	ace: AC		023_Region on_AC	1_Cat1/2_A	p Zone	: KUAO		Category: F			Rank: S	
Area	22,50	3 SqFt	Length	:	480 Ft	t	Width:	48 Ft				
Slab	s:	Slab Length	ı:	Ft		Slab Width:		Ft	Joi	nt Length:	F	t
Shou	ılder:	Street Type	:			Grade: 0			Lai	nes: 0		
Secti	on Comments:											
Wor	k Date: 1/1/1989	Work	Type: Nev	w Constructi	on - Initi	al	(Code: NC-IN		Is Major I	M&R: True	
Last	Insp. Date: 7/1/2023		Total	Samples:	5		Survey	ed: 3				
Conc	ditions: PCI: 52											
Insp	ection Comments:											
Sami	ple Number: 02	Type:	R		Area:	4800	0.00 SqFt	PCI: 4	 l1			
	ple Comments:	1, pc.	TC .	1		1000	vo sqrt	101.				
41	ALLIGATOR CR		M	118.00	SqFt							
41	ALLIGATOR CR		M		SqFt							
48	L & T CR		L	226.00	Ft							
48	L & T CR		L	142.00								
48	L & T CR		M	26.00								
57	WEATHERING		M	4800.00	SqFt							
Sam	ple Number: 03	Type:	R	I	Area:	4800	0.00 SqFt	PCI: 6	59			
Sam	ple Comments:											
48	L & T CR		L	73.00	Ft							
48	L & T CR		L	148.00	Ft							
48	L & T CR		L	176.00								
48	L & T CR		M	38.00								
57	WEATHERING		M	4800.00	SqFt							
Sam	ple Number: 04	Type:	R	I	Area:	4800	0.00 SqFt	PCI: 4	16			
Sam	ple Comments:											
41	ALLIGATOR CR		M	48.00	SqFt							
45	DEPRESSION		L	84.00	SqFt							
48	L & T CR		L	195.00								
48	L & T CR		M	52.00								
57	WEATHERING		M	4740.00	_							
57	WEATHERING		H	60.00	SqFt							

	ork: Aurora			Name:	Aurora State			
Branc	ch: A09AU		Name:	Apron 09 Aurora	Use:	APRON	Area: 44,087 SqFt	
Section	on: 01	of 3	3	From: Taxiway 1	0	To: East	Last Const.	: 1/1/1989
Surfa	ce: AC		023_Region on_AC	n1_Cat1/2_Ap Zone:	KUAO	Category: F	Rank: S	
Area:	21,70)5 SqFt	Length	231 Ft	Width:	132 Ft		
Slabs	:	Slab Length	:	Ft SI	ab Width:	Ft	Joint Length:	Ft
Shoul	der:	Street Type	:	G	rade: 0		Lanes: 0	
Sectio	on Comments:							
Work	Date: 1/1/1989	Work	Type: Ne	w Construction - Initial	C	Code: NC-IN	Is Major M&R: True	
Last l	Insp. Date: 7/1/2023		Tota	Samples: 5	Surveye	ed: 3		
Cond	itions: PCI: 49							
Inspe	ction Comments:							
Samn	le Number: 01	Type:	R	Area:	5000.00 SqFt	PCI: 59		
-	le Comments:	2,700		121011	2000000 2411	101. 07		
Samp								
_			M	12.00 SaFt				
41	ALLIGATOR CR BLOCK CR		M L	12.00 SqFt 1600.00 SqFt				
41 43	ALLIGATOR CR							
41 43 48	ALLIGATOR CR BLOCK CR		L	1600.00 SqFt				
41 43 48 57	ALLIGATOR CR BLOCK CR L & T CR	Туре:	L L	1600.00 SqFt 235.00 Ft	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp	ALLIGATOR CR BLOCK CR L & T CR WEATHERING	Type:	L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments:	Туре:	L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area:	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp Samp	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02	Туре:	L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp Samp 41 43	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR	Type:	L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area:	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp Samp 41 43 48	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR BLOCK CR	Type:	L L M R	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area: 156.00 SqFt 4500.00 SqFt	5000.00 SqFt	PCI: 37		
41 43 48 57 Samp 41 43 48 57	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR BLOCK CR L & T CR	Type:	L L M R	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area: 156.00 SqFt 4500.00 SqFt 262.00 Ft	5000.00 SqFt 4385.00 SqFt	PCI: 37		
41 43 48 57 Samp Samp 41 43 48 57	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR BLOCK CR L & T CR WEATHERING		L L M R M L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area: 156.00 SqFt 4500.00 SqFt 262.00 Ft 5000.00 SqFt	·			
41 43 48 57 Samp Samp 41 43 48 57 Samp	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 05		L L M R M L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area: 156.00 SqFt 4500.00 SqFt 262.00 Ft 5000.00 SqFt	·			
41 43 48 57 Samp Samp 41 43 48 57 Samp Samp	ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 02 le Comments: ALLIGATOR CR BLOCK CR L & T CR WEATHERING le Number: 05 le Comments:		L L M R M L L M	1600.00 SqFt 235.00 Ft 5000.00 SqFt Area: 156.00 SqFt 4500.00 SqFt 262.00 Ft 5000.00 SqFt Area:	·			

11011	ork: Aurora			Name:	Aurora State			
Bran	ch: A09AU	N	Name: Apron	09 Aurora	Use:	APRON	Area:	44,087 SqFt
Secti	on: 02	of 3	From:	Taxiway 10		To: South		Last Const.: 6/1/2010
Surf	ace: AC	Family: 2023 ron_A	_Region1_Cat1/2_A ₁ AC	Zone:	KUAO	Category: F		Rank: S
Area	: 13,59	96 SqFt	Length:	103 Ft	Width:	132 Ft		
Slabs	:	Slab Length:	Ft	Slab	Width:	Ft	Joint Length:	Ft
Shou	lder:	Street Type:		Grad	le: 0		Lanes: 0	
Secti	on Comments:							
Wor	A Date: 6/1/2010	Work Ty	pe: New Construction	on - AC	C	ode: NC-AC	Is Major I	M&R: True
Last	Insp. Date: 7/1/2023		TotalSamples:	3	Surveye	ed: 2		
	litions: PCI: 18		•		·			
	ection Comments:							
THSD								
		Type	D /	root	5150 00 SaEt	PCI 12		
Sam	ole Number: 02	Туре:	R A	Area:	5150.00 SqFt	PCI: 12		
Sam		Type:	R A	Area:	5150.00 SqFt	PCI: 12		
Sam _j	ole Number: 02	Type:			5150.00 SqFt	PCI: 12		
Sam _j Sam _j	ole Number: 02 ole Comments:		990.00 642.00	SqFt SqFt	5150.00 SqFt	PCI: 12		
Sam Sam 41 41	ole Number: 02 ole Comments: ALLIGATOR CR	М	990.00 642.00	SqFt SqFt	5150.00 SqFt	PCI: 12		
Sam _j Sam _j 41 41 41	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR	M M	990.00 642.00 190.00	SqFt SqFt SqFt	5150.00 SqFt	PCI: 12		
Samj Samj 41 41 41 41	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR	M M M	990.00 642.00 190.00	SqFt SqFt SqFt SqFt	5150.00 SqFt	PCI: 12		
Sam _j Sam _j 41 41 41 41 41 45	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR	M M M M	990.00 642.00 190.00 486.00	SqFt SqFt SqFt SqFt SqFt	5150.00 SqFt	PCI: 12		
Samp Samp 41 41 41 41 41 45 45	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION	M M M M L	990.00 642.00 190.00 486.00 40.00	SqFt SqFt SqFt SqFt SqFt SqFt	5150.00 SqFt	PCI: 12		
Samp Samp 41 41 41 41 45 45 48	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION	M M M M L L	990.00 642.00 190.00 486.00 40.00 25.00 178.00	SqFt SqFt SqFt SqFt SqFt SqFt Ft	5150.00 SqFt	PCI: 12		
Samp Samp 41 41 41 41 45 45 48 57	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION L & T CR	M M M L L L	990.00 642.00 190.00 486.00 40.00 25.00 178.00 5150.00	SqFt SqFt SqFt SqFt SqFt SqFt Ft	5150.00 SqFt 5150.00 SqFt	PCI: 12		
Samp Samp 41 41 41 41 45 45 48 57 Samp	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION L & T CR WEATHERING	M M M L L L	990.00 642.00 190.00 486.00 40.00 25.00 178.00 5150.00	SqFt SqFt SqFt SqFt SqFt Ft SqFt				
Samp 41 41 41 41 45 45 7 Samp Samp	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION L & T CR WEATHERING ole Number: 03 ole Comments:	M M M L L L M	990.00 642.00 190.00 486.00 40.00 25.00 178.00 5150.00	SqFt SqFt SqFt SqFt SqFt SqFt SqFt Ft SqFt				
Samp Samp 41 41 41 41 45 45 47 Samp 41	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION L & T CR WEATHERING ole Number: 03 ole Comments: ALLIGATOR CR	M M M L L L	990.00 642.00 190.00 486.00 40.00 25.00 178.00 5150.00	SqFt SqFt SqFt SqFt SqFt SqFt SqFt Area:				
Samp 41 41 41 41 45 45 7 Samp Samp	ole Number: 02 ole Comments: ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR DEPRESSION DEPRESSION L & T CR WEATHERING ole Number: 03 ole Comments:	M M M L L L M M	990.00 642.00 190.00 486.00 40.00 25.00 178.00 5150.00 R	SqFt SqFt SqFt SqFt SqFt SqFt Ft SqFt Area:				

Network: Aurora		Name:	Aurora State			
Branch: A09AU	Name:	Apron 09 Aurora	Use:	APRON	Area:	44,087 SqFt
Section: 03	of 3	From: Paved Infill		То: -		Last Const.: 6/1/2010
Surface: AC	Family: 2023_Region ron_AC	n1_Cat1/2_Ap Zone:	KUAO	Category: F		Rank: S
Area: 8,	,786 SqFt Lengt	h: 145 Ft	Width:	68 Ft		
Slabs:	Slab Length:	Ft Slab	Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	Grad	de: 0		Lanes: 0	
Section Comments:						
Work Date: 6/1/2010	Work Type: No	ew Construction - Initial	C	ode: NC-IN	Is Major	M&R: True
Last Insp. Date: 7/1/202	23 Tota	alSamples: 2	Surveye	ed: 2		
Conditions: PCI: 50	0					
	0					
Inspection Comments:		Area:	4393.00 SqFt	PCI: 53		
		Area:	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01			4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR	Type: R	Area: 8.00 SqFt 64.00 SqFt	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR	Type: R	8.00 SqFt	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR	Type: R M M	8.00 SqFt 64.00 SqFt	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR	Type: R M M L	8.00 SqFt 64.00 SqFt 21.00 SqFt	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR 48 L & T CR	Type: R M M L L	8.00 SqFt 64.00 SqFt 21.00 SqFt 83.00 Ft	4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR 48 L & T CR 57 WEATHERING	Type: R M M L L L	8.00 SqFt 64.00 SqFt 21.00 SqFt 83.00 Ft 143.00 Ft	4393.00 SqFt 4393.00 SqFt	PCI: 53		
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02	Type: R M M L L L L	8.00 SqFt 64.00 SqFt 21.00 SqFt 83.00 Ft 143.00 Ft 4393.00 SqFt	·			
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR 48 L & T CR	Type: R M M L L L L	8.00 SqFt 64.00 SqFt 21.00 SqFt 83.00 Ft 143.00 Ft 4393.00 SqFt	·			
Inspection Comments: Sample Number: 01 Sample Comments: 41 ALLIGATOR CR 41 ALLIGATOR CR 45 DEPRESSION 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments:	Type: R M M L L L L Type: R	8.00 SqFt 64.00 SqFt 21.00 SqFt 83.00 Ft 143.00 Ft 4393.00 SqFt Area:	·			

NT 4 1 A			N T		G					
Network: Aurora			Nan	ie: Aur	ora State					
Branch: A10AU	ľ	Name:	Apron 10 Aur	ora	Use:	APRON		Area:	18,242 SqFt	
Section: 01	of 1	F	rom: A06AU	-01		To:	TAAU-02	2	Last Const.:	9/1/2019
Surface: AC	Family: 2023		Cat1/2_Ap Zon	e:		Categ	gory:		Rank: S	
Area: 18,24	42 SqFt	Length:	380 F	`t	Width:		48 Ft			
Slabs:	Slab Length:		Ft	Slab Width:		Ft		Joint Length:	F	t
Shoulder:	Street Type:			Grade: 0				Lanes: 0		
Section Comments:										
Work Date: 9/1/2019	Work Ty	pe: New (Construction - Init	ial	C	ode: NC-	IN	Is Major	M&R: True	
Last Insp. Date: 7/1/2023		TotalSa	mples: 4		Surveye	ed: 3				
Conditions: PCI: 93										
Inspection Comments:										
Sample Number: 01	Type:	R	Area:	4560	0.00 SqFt		PCI: 90			
Sample Comments:										
48 L & T CR	L		18.00 Ft							
57 WEATHERING	L		4560.00 SqFt							
Sample Number: 02	Type:	R	Area:	4560	0.00 SqFt]	PCI: 94			
Sample Comments:										
57 WEATHERING	L		4560.00 SqFt							
Sample Number: 04	Type:	R	Area:	4560	0.00 SqFt]	PCI: 94			
Sample Comments:										

WEATHERING L 4560.00 SqFt

Network: Aurora		Name:	Aurora State			
Branch: AH35AU	Name:	Hold Apron 35 Au		APRON	Area:	19,308 SqFt
Section: 01	of 1	From: Taxiway A		To: END		Last Const.: 8/1/2008
Surface: AC		_Cat1/2_Ap Zone:	KUAO	Category: F		Rank: P
Area: 19,3	308 SqFt Length:	225 Ft	Width:	80 Ft		
Slabs:	Slab Length:	Ft Slal	b Width:	Ft	Joint Lei	n gth: Ft
Shoulder:	Street Type:	Gra	ade: 0		Lanes:	0
Section Comments:	••					
Work Date: 8/1/1993	Work Type: Sub	pase - Aggregate	(Code: SB-AG	Is M	ajor M&R: False
Work Date: 8/2/1993	Work Type: Subl	pase - Aggregate		Code: SB-AG	Is M	ajor M&R: False
Work Date: 8/3/1993	Work Type: Base	Course - Aggregate		Code: BA-AG	Is M	ajor M&R: False
Work Date: 8/4/1993	Work Type: New	Construction - AC	•	Code: NC-AC	Is M	ajor M&R: True
Work Date: 8/1/1999	Work Type: Surf	ace Seal - Fog Seal	(Code: SS-FS	Is M	ajor M&R: False
Work Date: 8/1/2008	Work Type: Ove	rlay - Thin	(Code: OL-ACTH	Is M	ajor M&R: True
Last Insp. Date: 7/1/2023 Conditions: PCI: 61	TotalS	Samples: 4	Survey	yed: 3		
Inspection Comments:						
Sample Number: 01	Type: R	Area:	3723.00 SqFt	PCI: 58		
Sample Comments:						
43 BLOCK CR	L	800.00 SqFt				
48 L & T CR	L	316.00 Ft				
48 L & T CR	M	41.00 Ft				
57 WEATHERING	M	3723.00 SqFt				
Sample Number: 02	Type: R	Area:	5964.00 SqFt	PCI: 63		
Sample Comments:						
43 BLOCK CR	L	595.00 SqFt				
43 BLOCK CR	L	3825.00 SqFt				
57 WEATHERING	M	5964.00 SqFt				
Sample Number: 03	Type: R	Area:	5989.00 SqFt	PCI: 61		
Sample Comments:	-31-2-			2 021 01		
43 BLOCK CR	L	3240.00 SqFt				
48 L & T CR	L	205.00 Ft				
46 L&ICK	L	203.00 Ft				

57

WEATHERING

L M

Networ	k: Aurora				Nar	ne: A	Aurora State						
Branch			Nan	ne: Ru	nway 17/3.		Us	se: RI	JNWAY	Are	ea: 500.00	00 SqFt	
Section		of 2		From:		y 17 End			To: Secti				: 5/2/2005
						-							3/2/200
Surface	: AC		vay_A		_Ru Zo r	ne: KUA			Category:		Ka	ınk: P	
Area:	410,0	000 SqFt	Lei	ngth:	4,100 1	Ft	Width:		100 F	t			
Slabs:		Slab Length	:		Ft	Slab Widt	h:		Ft		Joint Length:		Ft
Shoulde	er:	Street Type:	:			Grade:	0				Lanes: 0		
Section	Comments:												
Work D	Date: 8/1/1943	Work	Type:	Subbase - Ag	ggregate			Code:	SB-AG		Is Major M&R	R: False	
Work D	Date: 8/2/1943	Work	Type:	Base Course	- Aggrega	te		Code:	BA-AG		Is Major M&R	R: False	
Work D	Date: 8/3/1943	Work	Type:	New Constru	iction - AC	,		Code:	NC-AC		Is Major M&R	R: True	
Work D	Date: 5/1/2005	Work	Type:	Overlay - Th	in			Code:	OL-ACTH	I	Is Major M&R	R: True	
Work D	Date: 5/2/2005	Work	Туре:	Overlay - Th	in			Code:	OL-ACTH	I	Is Major M&R	R: True	
Work D	Date: 9/1/2009	Work	Type:	Crack Sealin	g - AC			Code:	CS-AC		Is Major M&R	R: False	
Work D	Date: 8/31/2016	Work	Type:	Crack Sealin	g - AC			Code:	CS-AC		Is Major M&R	R: False	
Work D	Date: 9/1/2016	Work	Type:	Oregon Slur	y Seal				OR-SS		Is Major M&R	R: False	
Last Ins	sp. Date: 7/1/2023	3	7	TotalSamples	82		Surv	eyed: 6	6				
Conditi	ons: PCI: 62												
Inspecti	ion Comments:												
	Number: 01	Type:	F		Area:	5	000.00 SqFt	:	PCI:	66			
_	Comments:	1, per			111011	3	000.00 Sqr		1011	00			
43 1	BLOCK CR		L	675.	00 SqFt								
	L & T CR		L		00 Ft								
	WEATHERING		M		.00 SqFt								
_	Number: 21 Comments:	Type:	F	₹	Area:	5	000.00 SqFt		PCI:	60			
			_										
	BLOCK CR L & T CR		L L		00 SqFt 00 Ft								
	L&TCR L&TCR		M		.00 Ft								
	WEATHERING		M		00 SqFt								
	Number: 38	Type:	F		Area:	5	000.00 SqFt	·	PCI:	62			
	Comments:						•						
18 1	L & T CR		L	415.	.00 Ft								
48 1	L & T CR		M	184	.00 Ft								
57 Y	WEATHERING		M	5000	00 SqFt								
Sample	Number: 51	Type:	F		Area:	5	000.00 SqFt		PCI:	60			
Sample	Comments:												
43 1	BLOCK CR		L	750	00 SqFt								
	L & T CR		L		00 Ft								
	L & T CR		M		00 Ft								
	WEATHERING		M		.00 SqFt								
Sample	Number: 68	Type:	F	2	Area:	5	000.00 SqFt		PCI:	60			
Sample	Comments:												
48 1	L & T CR		L	828.	00 Ft								
	L & T CR		M		.00 Ft								
57	WEATHERING		M	5000	00 SqFt								
Sample	Number: 81	Type:	F		Area:	5	000.00 SqFt		PCI:	63			
Sample	Comments:												
43 1	BLOCK CR		L	800.	00 SqFt								
					1								

43	BLOCK CR	L	800.00	SqFt
48	L & T CR	L	237.00	Ft
48	L & T CR	L	67.00	Ft
57	WEATHERING	M	5000.00	SqFt

	ork: Aurora				Nar	ne• Δ 111r	ora State					
Bran			No	me: Ru	nway 17/3		Use	. DI	JNWAY	Area:	500,000	SaFt
							Use					
Section		of 2		From:	Section				To: Runy	-		Const.: 5/1/2005
Surfa	ace: AAC		023_F way_ <i>I</i>	Region1_Cat1/2 AC	_Ru Zo r	e: KUAO			Category:	F	Ran	k: P
Area	: 90,00	0 SqFt	L	ength:	900 1	7t	Width:		100 Ft			
Slabs	:	Slab Length	ı:		Ft	Slab Width:			Ft	Jo	oint Length:	Ft
Shoul	lder:	Street Type	:			Grade: 0				La	anes: 0	
Section	on Comments:											
Work	k Date: 8/1/1993	Work	Тур	e: Subbase - Ag	ggregate			Code:	SB-AG		Is Major M&R:	False
Work	k Date: 8/2/1993	Work	Тур	e: Subbase - Ag	ggregate			Code:	SB-AG		Is Major M&R:	False
Work	k Date: 8/3/1993	Work	Тур	e: Base Course	- Aggrega	te		Code:	BA-AG		Is Major M&R:	False
Work	k Date: 8/4/1993	Work	Тур	e: New Constru	iction - AC			Code:	NC-AC		Is Major M&R:	True
Work	k Date: 8/1/1999	Work	Тур	e: Surface Trea	tment - Slu	rry Seal		Code:	ST-SS		Is Major M&R:	False
Work	k Date: 5/1/2005	Work	Турс	e: Overlay - AC	Thin			Code:	OL-AT		Is Major M&R:	True
Work	k Date: 9/1/2009			e: Crack Sealin					CS-AC		Is Major M&R:	False
Work	k Date: 9/1/2016	Work	Тур	e: Oregon Slurr	y Seal			Code:	OR-SS		Is Major M&R:	False
Last	Insp. Date: 7/1/2023			TotalSamples:	: 18		Surve	yed: 5	5			
Cond	litions: PCI: 56											
Inspe	ection Comments:											
		T		D	A	5000) 00 G E:		DCI	<i>5</i> 2		
_	ole Number: 01	Type:		R	Area:	5000	0.00 SqFt		PCI:	52		
Samp	ole Comments:											
41	ALLIGATOR CR		L	80.	00 SqFt							
43	BLOCK CR		L	1200.	00 SqFt							
43	BLOCK CR		L	800.								
48	L & T CR		L		00 Ft							
			M									
57	WEATHERING				00 SqFt							
Samp	ole Number: 06	Type:		R	Area:	5000	0.00 SqFt		PCI:	58		
Samp		Type:				5000	0.00 SqFt		PCI:	58		
Samp Samp	ole Number: 06	Type:		R	Area:	5000	0.00 SqFt		PCI:	58		
Samp Samp 43	ole Number: 06 ole Comments:	Type:		R 2250.		5000	0.00 SqFt		PCI:	58		
Samp Samp 43 43	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR	Туре:	L L L	R 2250. 1200. 139.	Area: 00 SqFt 00 SqFt 00 SqFt	5000).00 SqFt		PCI:	58		
Samp Samp	ole Number: 06 ole Comments: BLOCK CR BLOCK CR	Туре:	L L	R 2250. 1200. 139.	Area: 00 SqFt 00 SqFt	5000).00 SqFt		PCI:	58		
Samp Samp 43 43 48 57	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR	Туре:	L L L M	R 2250. 1200. 139.	Area: 00 SqFt 00 SqFt 00 SqFt		0.00 SqFt		PCI:			
Samp Samp 43 43 48 57 Samp	ole Number: 06 ole Comments: BLOCK CR BLOCK CR L & T CR WEATHERING		L L L M	2250. 1200. 139. 5000.	Area: 00 SqFt 00 SqFt 00 SqFt 00 Ft 00 SqFt							
Samp Samp 43 43 48 57 Samp Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments:		L L L M	2250. 1200. 139. 5000.	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area:							
Samp 43 43 48 57 Samp Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR		L L M	R 2250. 1200. 139. 5000. R	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area:							
Samp 43 43 48 57 Samp 43 43	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR		L L M	R 2250. 1200. 139. 5000. R	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area: 00 SqFt 00 SqFt							
Samp 43 43 48 57 Samp 43 43 43 43	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR		L L M	R 2250. 1200. 139. 5000. R 500. 1350. 400.	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt							
Samp Samp 43 43 48 57 Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR		L L M	R 2250. 1200. 1399. 5000. R 500. 1350. 400. 276.	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area: 00 SqFt 00 SqFt							
Samp 43 43 48 57 Samp 43 43 43 43 45 57	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR L & T CR		L L M	R 2250. 1200. 1399. 5000. R 500. 1350. 400. 276.	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt	5000				55		
Samp 43 43 48 57 Samp 43 43 43 43 43 43 45 57 Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING	Type:	L L M	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000.	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp Samp 43 43 43 43 43 48 57 Samp Samp 43 43 44 43 48 57	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR	Type:	L L L M L M L	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000. R	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt Area:	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp Samp 43 43 43 43 43 48 57 Samp 43 48	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments:	Type:	L L L M L M L M L	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000. R	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp Samp 43 43 43 43 43 48 57 Samp 43 48 48	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR L & T CR	Type:	L L L M L M L M L	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000. R	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area: 00 SqFt	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp Samp 43 43 43 43 43 48 57 Samp 43 48 48 48	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR L & T CR	Type:	L L L M L M L M L	R 2250. 1200. 1399. 5000. R 500. 276. 5000. R 820. 197. 198. 148.	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 Ft 00 SqFt 00 Ft 00 Ft 00 Ft 00 Ft	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp 43 43 443 443 443 448 57 Samp 57	Die Number: 06 Die Comments: BLOCK CR BLOCK CR L & T CR WEATHERING Die Number: 10 Die Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR U & T CR WEATHERING Die Number: 14 Die Comments: BLOCK CR L & T CR WEATHERING	Type:	L L M L M L M L M	R 2250. 1200. 139. 5000. R 500. 276. 5000. R 820. 197. 198. 148. 5000.	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt Area:	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp 43 43 44 43 44 43 44 48 48 48 57 Samp Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR L & T CR	Type:	L L M L M L M L M	R 2250. 1200. 1399. 5000. R 500. 276. 5000. R 820. 197. 198. 148.	Area: 00 SqFt 00 SqFt 00 Ft 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 Ft 00 SqFt 00 Ft 00 Ft 00 Ft 00 Ft	5000	0.00 SqFt		PCI:	55		
Samp 43 43 48 57 Samp 43 43 43 43 48 57 Samp Samp 43 48 48 48 57 Samp Samp	ble Number: 06 ble Comments: BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 10 ble Comments: BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING ble Number: 14 ble Comments: BLOCK CR L & T CR L &	Type:	L L M L M L M	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000. R 820. 197. 198. 148. 5000. R	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area:	5000	0.00 SqFt		PCI:	55		
Samp 43 43 448 57 Samp 43 43 448 45 7 Samp Samp 43 448 48 48 48 57 Samp	Die Number: 06 Die Comments: BLOCK CR BLOCK CR L & T CR WEATHERING Die Number: 10 Die Comments: BLOCK CR BLOCK CR BLOCK CR L & T CR WEATHERING DIE Number: 14 DIE Comments: BLOCK CR L & T CR WEATHERING DIE Number: 14 DIE COMMENTS: BLOCK CR L & T CR L & T CR L & T CR L & T CR DE T CR	Type:	L L M L M L M L M	R 2250. 1200. 139. 5000. R 500. 1350. 400. 276. 5000. R 820. 197. 198. 148. 5000. R	Area: 00 SqFt 00 SqFt 00 SqFt Area: 00 SqFt Area: 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt 00 SqFt Area:	5000	0.00 SqFt		PCI:	55		

 48
 L & T CR
 M
 71.00 Ft

 57
 WEATHERING
 M
 5000.00 SqFt

Network: Aurora		Name:	Aurora State				
Branch: T01AU	Name:	Taxiway 01 Auror	ra Use:	: TAX	IWAY	Area:	9,478 SqFt
Section: 01	of 1	From: Tie Down A	Apron New	T	o: Hangars		Last Const.: 8/1/2001
Surface: AC	Family: 2023_Region1 xiway_AC	_Cat1/2_Ta Zone:	KUAO	C	ategory: F		Rank: S
Area: 9,47	78 SqFt Length:	380 Ft	Width:		25 Ft		
Slabs:	Slab Length:	Ft Sla	ab Width:	Ft		Joint Leng	th: Ft
Shoulder:	Street Type:	Gr	rade: 0			Lanes:	0
Section Comments:							
Work Date: 8/1/1980	Work Type: Base	Course - Aggregate		Code: I	BA-AG	Is Majo	or M&R: False
Work Date: 8/2/1980	Work Type: New	Construction - AC		Code: N	NC-AC	Is Majo	or M&R: True
Work Date: 8/1/2001	Work Type: New	Construction - AC		Code: N	NC-AC	Is Maj	or M&R: True
Work Date: 9/1/2009	Work Type: Crac	k Sealing - AC		Code: (CS-AC	Is Maj	or M&R: False
Last Insp. Date: 7/1/2023	TotalS	amples: 2	Surve	yed: 2			
Conditions: PCI: 79							
Inspection Comments:							
Sample Number: 01	Type: R	Area:	4362.00 SqFt		PCI: 78	3	
Sample Comments:							
48 L & T CR	L	184.00 Ft					
48 L & T CR	L	86.00 Ft					
57 WEATHERING	L	4362.00 SqFt					
Sample Number: 02	Type: R	Area:	5116.00 SqFt		PCI: 79)	
Sample Comments:							
48 L & T CR	L	276.00 Ft					
57 WEATHERING	L	5116.00 SqFt					

Network: Aurora			Name:	Auror	a State			
Branch: T02AU		Name:	Taxiway 02 Auro	ra	Use: TA	AXIWAY	Area:	9,468 SqFt
Section: 01	of	1	From: Tie Down	Apron New		To: Hangars		Last Const.: 8/1/2001
Surface: AC	Family:	2023_Region xiway_AC	1_Cat1/2_Ta Zone:	KUAO		Category: F		Rank: S
Area:	9,468 SqFt	Length	: 378 Ft	•	Width:	25 Ft		
Slabs:	Slab Leng	gth:	Ft Sla	ab Width:		Ft	Joint Length:	Ft
Shoulder:	Street Ty	pe:	Gı	rade: 0			Lanes: 0	
Section Comments:								
Work Date: 8/1/1980	Wo	ork Type: Bas	se Course - Aggregate		Code:	BA-AG	Is Major	M&R: False
Work Date: 8/2/1980	Wo	ork Type: Ne	w Construction - AC		Code:	NC-AC	Is Major	M&R: True
Work Date: 8/1/2001	Wo	ork Type: Ne	w Construction - AC		Code:	NC-AC	Is Major	M&R: True
Work Date: 9/1/2009	Wo	ork Type: Cra	ick Sealing - AC		Code:	CS-AC	Is Major	M&R: False
Last Insp. Date: 7/1	/2023	Total	Samples: 2		Surveyed:	2		
Conditions: PCI:	60							
Inspection Comments	s:							
Sample Number: 01	Тур	e: R	Area:	4378.0	00 SqFt	PCI: 54		
Sample Comments:								
41 ALLIGATOR (CR	M L	42.00 SqFt 217.00 Ft					
48 L&TCR		M	26.00 Ft					
50 PATCHING		L	24.00 SqFt					
57 WEATHERING	G	M	4378.00 SqFt					
Sample Number: 02	2 Typ	e: R	Area:	5090.0	00 SqFt	PCI: 65		
Sample Comments:								
48 L & T CR		L	84.00 Ft					
48 L & T CR		M	8.00 Ft					
52 RAVELING		M	21.00 SqFt					
	~							

WEATHERING

M

Network:	Aurora							Nam	ie:	Aur	ora State		•							
Branch:	T03AU			N:	ame:	7	Taxiwa	y 03 A	urora		U	se:	TAXIW	AY	Ar	ea:		3,684	4 SqFt	
Section: 0	01		of	1		From	: T	axiway	y A				To:	Apron	01			Las	t Const.:	: 9/26/2015
Surface: A	AC	Famil		2023_I xiway_	Region1 _AC	l_Cat1	./2_Ta	Zone	e:	KUAO			Cate	gory: F				Rar	nk: S	
Area:		3,684 SqFt		I	Length:			83 F	t		Width	:		35 Ft						
Slabs:		Slab	Leng	th:			Ft		Slab V	Width:			Ft			Joint I	ength:	:	I	Ft
Shoulder:		Stre	et Typ	pe:					Grade	e: 0						Lanes:	0			
Section Com	nments:																			
Work Date:	9/24/2015		Woı	rk Typ	e: Subb	base -	Aggreg	ate				Cod	e: SB-	AG		Is	Major	M&R:	False	
Work Date:	9/25/2015		Wor	rk Typ	e: Base	e Cour	se - Ag	gregate	e			Cod	e: BA-	-AG		Is	Major	M&R:	False	
Work Date:	9/26/2015		Wor	rk Typ	e: Com	nplete	Recons	tructio	n - AC			Cod	e: CR-	-AC		Is	Major	M&R:	True	
Last Insp. D	Date: 7/1/20	023			TotalS	Sampl	es: 1				Sur	veyed:	1							
Conditions:	PCI:	94																		
Inspection C	Comments:																			
Sample Nun	mber: 01		Type	è:	R		Aı	rea:		3684	4.00 SqF	t		PCI:	94					
Sample Con	nments:																			

WEATHERING

L 3684.00 SqFt

Network: Aurora Name: Aurora State Branch: T04AU Taxiway 04 Aurora Use: TAXIWAY 3,880 SqFt Name: Area: 01 To: Apron 01 Last Const.: 9/26/2015 Section: of 1 From: Taxiway A ACFamily: 2023_Region1_Cat1/2_Ta Zone: KUAO Category: F Rank: S Surface: xiway AC Width: 3,880 SqFt Length: 75 Ft 40 Ft Area: Slabs: Slab Length: Ft Slab Width: Ft Joint Length: Ft **Street Type:** 0 Lanes: Shoulder: Grade: **Section Comments:** Work Type: Subbase - Aggregate Work Date: 9/24/2015 Code: SB-AG Is Major M&R: False Work Date: 9/25/2015 Work Type: Base Course - Aggregate Code: BA-AG Is Major M&R: False Work Date: 9/26/2015 Work Type: Complete Reconstruction - AC Code: CR-AC Is Major M&R: True **Last Insp. Date:** 7/1/2023 TotalSamples: 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** Sample Number: 01 R PCI: 94 Type: Area: 3880.00 SqFt

Sample Comments:

57 WEATHERING L 3880.00 SqFt

Network:	Aurora			N	ame: Au	ora State				
Branch:	T05AU		Name:	Taxiway 05	Aurora	Use:	TAXIWAY	Area:	11,678 SqFt	
Section:	01	of	1 1	From: Apro	n 01		To: Apron	02	Last Const.:	9/26/2015
Surface:	AC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta Z	one: KUAO)	Category: I	7	Rank: S	
Area:	11,6	78 SqFt	Length:	228	3 Ft	Width:	35 Ft			
Slabs:		Slab Leng	gth:	Ft	Slab Width:		Ft	Joint Le	ngth: F	it .
Shoulder:		Street Ty	pe:		Grade: 0			Lanes:	0	
Section Co	mments:									
Work Date	e: 9/24/2015	Wo	rk Type: Subb	ase - Aggregate		C	Code: SB-AG	Is M	ajor M&R: False	
Work Date	e: 9/25/2015	Wo	rk Type: Base	Course - Aggres	gate	C	Code: BA-AG	Is M	ajor M&R: False	
Work Date	e: 9/26/2015	Wo	rk Type: Com	plete Reconstruc	tion - AC	C	Code: CR-AC	Is M	ajor M&R: True	
Last Insp. l	Date: 7/1/2023		TotalS	amples: 2		Surveye	ed: 2			
Conditions	: PCI : 94									
Inspection	Comments:									
Sample Nu	mber: 01	Тур	e: R	Area:	523	6.00 SqFt	PCI:	94		
Sample Co	mments:									
57 WE.	ATHERING		L	5236.00 SqF	t					
Sample Nu	mber: 02	Тур	e: R	Area:	644	1.00 SqFt	PCI:	94		
Sample Co	mments:									
57 WE.	ATHERING		L	6441.00 SqF						

Network:	Aurora				Name:	Auro	ora State					
Branch:	T06AU		Name:	Taxiwa	ıy 06 Aurora		Use:	TA	XIWAY	Area:	3,128 SqFt	
Section:	01	o	f 1	From:	ΓAAU-01				To: A02AU-	01	Last Const.:	9/3/2008
Surface:	AC	Family:	2023_Region xiway_AC	n1_Cat1/2_Ta	Zone:	KUAO			Category: F		Rank: S	
Area:		3,128 SqFt	Length	ı:	48 Ft		Width:		36 Ft			
Slabs:		Slab Len	igth:	Ft	Slab	Width:			Ft	Joint Length:	F	t
Shoulder:		Street Ty	ype:		Gra	de: 0				Lanes: 0		
Section Co	mments:											
Work Date	: 8/1/1987	W	ork Type: Ba	se Course - Ag	ggregate		(Code:	BA-AG	Is Major	M&R: False	
Work Date	: 8/2/1987	W	ork Type: Ne	w Constructio	n - AC		(Code:	NC-AC	Is Major	M&R: True	
Work Date	: 8/1/2002	W	ork Type: Su	rface Seal - Fo	g Seal		(Code:	SS-FS	Is Major	M&R: False	
Work Date	: 9/1/2008	W	ork Type: Su	bbase - Aggre	gate		(Code:	SB-AG	Is Major	M&R: False	
Work Date	: 9/2/2008	W	ork Type: Ba	se Course - Cr	ushed Aggre	egate	(Code:	BA-CA	Is Major	M&R: False	
Work Date	: 9/3/2008	W	ork Type: Ne	w Constructio	n - AC		(Code:	NC-AC	Is Major	M&R: True	
Last Insp. I	Date: 7/1/2	2023	Tota	lSamples:	1		Survey	ed: 1	[
Conditions	: PCI:	74										
Inspection	Comments:											
Sample Nu	mber: 01	Typ	oe: R	A	rea:	3128	.00 SqFt		PCI: 74			
Sample Co	mments:											
	T CR ATHERING		L M	258.00 3128.00								

Network:	Aurora				Name:	Auro	ra State						
Branch:	T07AU		Name:	Taxiway	07 Aurora		Use:	TAXIW	/AY	Area:		3,953 SqFt	
Section: 0	01	(of 1	From: T	AAU			To:	Private A	Apron		Last Const.:	8/1/2008
Surface: A	AAC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta	Zone:	KUAO		Cate	egory: F			Rank: S	
Area:		3,953 SqFt	Length:		48 Ft		Width:		60 Ft				
Slabs:		Slab Le	ngth:	Ft	Slab	Width:		Ft		Joint	Length:	F	t
Shoulder:		Street T	ype:		Gra	de: 0				Lane	s: 0		
Section Con	nments:												
Work Date:	8/1/1978	W	ork Type: Base	Course - Ag	gregate		C	ode: BA	-AG	I	s Major N	1&R: False	
Work Date:	8/2/1978	W	ork Type: New	Construction	- AC		C	ode: NC	-AC	I	s Major N	1&R: True	
Work Date:	8/1/1993	W	ork Type: Over	lay - AC Thi	n		C	ode: OL	-AT	I	s Major N	1&R: True	
Work Date:	8/1/1999	W	ork Type: Surf	ace Seal - Fog	g Seal		C	ode: SS-	FS	I	s Major N	1&R: False	
Work Date:	8/1/2008	W	ork Type: Over	lay - Thin			C	ode: OL	-ACTH	I	s Major N	1&R: True	
Last Insp. D	Date: 7/1/2	023	TotalS	amples: 1			Surveye	d: 1					
Conditions:	PCI:	70											
Inspection (Comments:												
Sample Nun	nber: 01	Ту	pe: R	Ar	ea:	3953	.00 SqFt		PCI: 70	0			
Sample Con	nments:												
48 L & 7 57 WEA	T CR ATHERING		L M	448.00 I 3953.00 S									

Network:	Aurora				Name:	Auro	ora State				
Branch:	T08AU		Name:	Taxiwa	y 08 Aurora		Use:	TAXIWAY	Area:	4,51	16 SqFt
Section:	01	0	of 1	From: T	axiway 05			To: Apro	n 05	La	st Const.: 1/1/198
Surface:	AC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta	Zone:	KUAO		Category:	F	Ra	nnk: S
Area:		4,516 SqFt	Length:		174 Ft		Width:	25 Ft			
Slabs:		Slab Ler	ıgth:	Ft	Slab	Width:		Ft	Joint 1	Length:	Ft
Shoulder:		Street T	ype:		Gra	de: 0			Lanes	: 0	
Section Co	mments:										
Work Date	e: 1/1/1989	W	ork Type: New	Construction	 1 - Initial		C	ode: NC-IN	Is	Major M&R	R: True
										•	
Last Insp.	Date: 7/1/2			Samples: 1			Surveye	e d: 1			
-		2023		Samples: 1			Surveye	ed: 1		•	
Conditions		2023		Samples: 1			Surveye	ed: 1		•	
Conditions Inspection	s: PCI:	2023	TotalS		rea:	4516	Surveyo	ed: 1	30	•	
Conditions Inspection Sample Nu	s: PCI: Comments:	2023 30 :	TotalS			4516			30		
Conditions Inspection Sample Nu Sample Co	s: PCI: Comments:	2023 30 :	TotalS	Aı	rea:	4516			30	•	
Conditions Inspection Sample Nu Sample Co	Comments: umber: 01 omments:	2023 30 : Tyl	TotalS pe: R		rea: SqFt	4516			30	•	
Conditions Inspection Sample Nu Sample Co 41 ALI 41 ALI	s: PCI: Comments: umber: 01 omments:	2023 30 : Tyl	TotalS pe: R M	Ai 36.00	rea: SqFt SqFt	4516			30		
Conditions Inspection Sample Nu Sample Co 41 ALI 41 ALI 41 ALI	s: PCI: Comments: umber: 01 omments: LIGATOR C	2023 30 : Tyl	TotalS pe: R M M	36.00 78.00	rea: SqFt SqFt SqFt	4516			30		
Conditions Inspection Sample Nu Sample Co 41 ALI 41 ALI 41 ALI 41 ALI	s: PCI: Comments: umber: 01 omments: LIGATOR C LIGATOR C LIGATOR C	2023 30 : Tyl	TotalS pe: R M M M M	36.00 78.00 159.00	rea: SqFt SqFt SqFt SqFt	4516			30		
Conditions Inspection Sample Nu Sample Co 41 ALI 48 L &	s: PCI: Comments: umber: 01 omments: LIGATOR C LIGATOR C LIGATOR C LIGATOR C	2023 30 : Tyl	TotalS pe: R M M M M M	36.00 78.00 159.00 192.00	rea: SqFt SqFt SqFt SqFt Ft	4516			30		

Network:	Aurora			Name:	Aurora State			
Branch:	T09AU		Name:	Taxiway 09 Auro	ora Use:	TAXIWAY	Area:	12,198 SqFt
Section:	01	of 1	F	rom: Apron 05		To: End		Last Const.: 1/1/1989
Surface:	AC		023_Region1_ way_AC	Cat1/2_Ta Zone:	KUAO	Category: F		Rank: S
Area:	12,198	3 SqFt	Length:	464 Ft	Width:	26 Ft		
Slabs:		Slab Length	:	Ft SI	ab Width:	Ft	Joint Length	: Ft
Shoulder:		Street Type:	:	G	rade: 0		Lanes: 0	
Section Co	omments:							
Work Date	te: 1/1/1989	Work	Type: New	Construction - Initial	(Code: NC-IN	Is Major	M&R: True
Work Date	te: 9/1/2016	Work	Type: Crack	Sealing - AC	(Code: CS-AC	Is Major	M&R: False
Last Insp.	. Date: 7/1/2023		TotalSa	imples: 2	Surveyo	ed: 2		
Conditions				_	-			
Inspection	n Comments:							
Sample Nu	umber: 01	Type:	R	Area:	6864.00 SqFt	PCI: 69		
_	umber: 01 omments:	Туре:	R	Area:	6864.00 SqFt	PCI: 69		
Sample Co	omments:	Type:		Area: 582.00 Ft	6864.00 SqFt	PCI: 69		
Sample Co		Туре:	R L M		6864.00 SqFt	PCI: 69		
Sample Co 48 L & 48 L &	omments: & T CR	Туре:	L	582.00 Ft	6864.00 SqFt	PCI: 69		
Sample Co 48 L & 48 L & 50 PA	omments: & T CR & T CR	Туре:	L M	582.00 Ft 65.00 Ft	6864.00 SqFt	PCI: 69		
48 L & 48 L & 50 PA	omments: & T CR & T CR &TCHING	Туре:	L M L	582.00 Ft 65.00 Ft 61.00 SqFt	6864.00 SqFt 5334.00 SqFt	PCI: 69		
Sample Co 48	% T CR % T CR % T CR ATCHING ATCHING umber: 02		L M L L	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt				
Sample Co 48	% T CR % T CR % T CR ATCHING ATCHING umber: 02		L M L L	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt				
Sample Co 48	omments: & T CR & T CR & T CR ATCHING ATCHING umber: 02		L M L L	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt Area:				
Sample Co 48	omments: & T CR & T CR & T CR ATCHING ATCHING umber: 02 omments:		L M L L	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt Area:				
Sample Co 48	wments: & T CR & T CR & T CR ATCHING ATCHING umber: 02 comments: & T CR & T CR		L M L L R	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt Area: 200.00 Ft 30.00 Ft				
Sample Co 48	wments: & T CR & T CR & T CR ATCHING ATCHING umber: 02 comments: & T CR & T CR & T CR		L M L L L L L	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt Area: 200.00 Ft 30.00 Ft 244.00 Ft				
Sample Co 48	& T CR & T CR & T CR ATCHING ATCHING Tumber: 02 Comments: & T CR & T CR & T CR & T CR		L M L L L L M M	582.00 Ft 65.00 Ft 61.00 SqFt 52.00 SqFt Area: 200.00 Ft 30.00 Ft 244.00 Ft 57.00 Ft				

Network:	Aurora				Name:	Aurora State				
Branch:	T10AU		Name:	Taxiway	10 Aurora	Use:	TAXIWAY	Area:	9,280 SqFt	
Section:	01	of	f 1	From: A ₁	pron 05		To: End		Last Const.:	1/1/1989
Surface:	AC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta	Zone:	KUAO	Category: F		Rank: S	
Area:		9,280 SqFt	Length:	4	464 Ft	Width:	20 Ft			
Slabs:		Slab Len	igth:	Ft	Slab V	Width:	Ft	Joint Length:	Ft	
Shoulder:		Street Ty	ype:		Grade	e: 0		Lanes: 0		
Section Co	omments:									
Work Dat	te: 1/1/1989	W	ork Type: New	Construction	- Initial	(Code: NC-IN	Is Major N	M&R: True	
Last Insp.	Date: 7/1/2	2023	TotalS	Samples: 2		Survey	ed: 2			
Condition	s: PCI:	61		•		·				
Inspection	Comments:	01								
			oe: R	Arc	ea:	5280.00 SqFt	PCI: 55			
Sample No	umber: 01	Тур	oe: R	Are	ea:	5280.00 SqFt	PCI: 55			
Sample No	umber: 01 omments:					5280.00 SqFt	PCI: 55			
Sample No Sample Co	umber: 01 omments:		L	180.00 F	't	5280.00 SqFt	PCI: 55			
Sample No Sample Co 48 L & 48 L &	umber: 01 omments:				't 't	5280.00 SqFt	PCI: 55			
Sample No Sample Co 48 L & 48 L & 50 PA	umber: 01 omments: & T CR & T CR		L L	180.00 F 250.00 F	it it qFt	5280.00 SqFt	PCI: 55			
Sample No. Sample Co. 48	umber: 01 omments: & T CR & T CR T CHING	Тур	L L L	180.00 F 250.00 F 12.00 S	it it sqFt qFt	5280.00 SqFt	PCI: 55			
Sample No. Sample Co. 48	umber: 01 omments: & T CR & T CR T CHING	Тур	L L L M	180.00 F 250.00 F 12.00 S 1440.00 S	it it qFt qFt qFt	5280.00 SqFt 4000.00 SqFt	PCI: 55			
Sample No. Sample Co. 48	umber: 01 omments: & T CR & T CR .TCHING .VELING EATHERING umber: 02	Тур	L L L M	180.00 F 250.00 F 12.00 S 1440.00 S 3840.00 S	it it qFt qFt qFt					
Sample No Sample Co 48 L & 48 L & 50 PA 52 RA 57 WF Sample No Sample Co	umber: 01 omments: & T CR & T CR .TCHING .VELING EATHERING umber: 02	Тур	L L L M	180.00 F 250.00 F 12.00 S 1440.00 S 3840.00 S	it t qFt qFt qFt					
Sample No Sample Co 48 L & 48 L & 50 PA 52 RA 57 WF Sample No Sample Co	umber: 01 omments: & T CR & T CR & T CHING AVELING EATHERING umber: 02 omments:	Тур	L L L M M	180.00 F 250.00 F 12.00 S 1440.00 S 3840.00 S	it t qFt qFt qFt ea:					
Sample No Sample Co 48 L & 48 L & 50 PA 52 RA 57 WF Sample No Sample Co 48 L & 48 L &	umber: 01 omments: & T CR & T CR TCHING VELING EATHERING umber: 02 omments:	Тур	L L L M M	180.00 F 250.00 F 12.00 S 1440.00 S 3840.00 S	it t qFt qFt qFt e a: it					
Sample No Sample Co 48	umber: 01 omments: & T CR & T CR .TCHING .VELING EATHERING umber: 02 omments: & T CR	Тур	L L L M M Oe: R	180.00 F 250.00 F 12.00 S 1440.00 S 3840.00 S Arc	it it iqFt iqFt iqFt ea: it it					

Network:	Aurora				Name:	Auro	ora State					
Branch:	T11AU		Name:	Taxiwa	y 11 Aurora	ı	Use:	TAXIWAY	7 A	rea:	2,325 SqFt	
Section:	01	of	1	From:	Apron 05			To: E	nd		Last Const.: 1/	/1/1989
Surface:	AC	Family:	2023_Region xiway_AC	on1_Cat1/2_Ta	Zone:	KUAO		Catego	ry: F		Rank: S	
Area:		2,325 SqFt	Lengt	h:	85 Ft		Width:	2:	5 Ft			
Slabs:		Slab Len	gth:	Ft	Sla	Width:		Ft		Joint Length:	Ft	
Shoulder:		Street Ty	pe:		Gra	ide: 0				Lanes: 0		
Section Co	omments:											
Work Date	e: 1/1/1989	We	ork Type: N	ew Constructio	n - Initial		Co	ode: NC-IN		Is Major I	M&R: True	
Last Insp.	Date: 7/1/2	2023	Tota	alSamples:	<u> </u>		Surveye	d: 1				
Conditions	s: PCI:	65										
Inspection	Comments:											
Sample Nu	ımber: 01	Тур	e: R	A	rea:	2325	.00 SqFt	PC	CI: 65			
Sample Co	omments:											
40 1 0	t T CR		L	112.00	Ft							
48 L &	TCP		M	34.00	Ft							
48 L& 48 L&	c i ck											
48 L &	TCHING		L	100.00	SqFt							

Network: Aurora Name: Aurora State **Branch:** T12AU Taxiway 12 Aurora Use: TAXIWAY 2,749 SqFt Name: Area: Section: 01 of 1 From: To: End **Last Const.:** 1/1/2001 Taxiway A Surface: ACFamily: 2023_Region1_Cat1/2_Ta Zone: KUAO Category: F Rank: S xiway AC Width: 2,749 SqFt Length: 48 Ft 35 Ft Area: Ft Slabs: Slab Length: Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: 0 **Section Comments:** Work Type: New Construction - AC Work Date: 1/1/2001 Code: NC-AC Is Major M&R: True **Last Insp. Date:** 7/1/2023 **TotalSamples:** 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** PCI: 65 Sample Number: 01 Type: R Area: 2749.00 SqFt **Sample Comments:** 48 L & T CR L 170.00 Ft L & T CR L 267.00 Ft 48

57

WEATHERING

M

2749.00 SqFt

Network: Aurora Name: Aurora State **Branch:** T13AU Taxiway 13 Aurora Use: TAXIWAY 2,992 SqFt Name: Area: Section: 01 of 1 From: To: End **Last Const.:** 1/1/1989 Taxiway A Surface: ACFamily: 2023_Region1_Cat1/2_Ta Zone: KUAO Category: F Rank: S xiway AC Width: 2,992 SqFt Length: 40 Ft 48 Ft Area: Slabs: Slab Length: Ft Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: 0 **Section Comments:** Work Date: 1/1/1989 Work Type: New Construction - Initial Code: NC-IN Is Major M&R: True **Last Insp. Date:** 7/1/2023 TotalSamples: 1 Surveyed: 1 **Conditions: PCI:** 52 **Inspection Comments:** Sample Number: 01 Type: R Area: 2992.00 SqFt **PCI:** 52 **Sample Comments:** 41 ALLIGATOR CR M 38.00 SqFt L & T CR L 189.00 Ft 48 L & T CR L 152.00 Ft 48

57

WEATHERING

M

2992.00 SqFt

Network:	: Aurora					Nam	e:	Auro	ra State									
Branch:	TA1AU			Name:	Taxiw	ay A1 A	urora		Use	e: TA	XIW	AY	Area:		1	1,277 Sq	ĮFt	
Section:	01		of 2		From:	Runway	17 End				To:	TA1AU-	-01			Last Co	onst.:	5/2/2005
Surface:	AAC	Family		23_Region vay_AC	1_Cat1/2_Ta	a Zone	: K	KUAO			Categ	gory: F				Rank:	P	
Area:		2,537 SqFt		Length:		50 Ft			Width:			40 Ft						
Slabs:		Slab	Length:		Ft		Slab W	idth:			Ft		Jo	oint Len	gth:		Ft	
Shoulder	:	Stree	t Type:				Grade:	0					L	anes:	0			
Section C	Comments:																	
Work Da	ate: 8/1/1978		Work '	Гуре: Sub	base - Aggre	egate				Code:	SB-	AG		Is Ma	ajor M	I&R: Fa	lse	
Work Da	ate: 8/2/1978		Work '	Гуре: Bas	e Course - A	ggregate	:			Code:	BA-	AG		Is Ma	ajor M	I&R: Fa	lse	
Work Da	ate: 8/3/1978		Work '	Гуре: Nev	v Construction	on - AC				Code:	NC-	AC		Is Ma	ajor M	I&R: Tr	ue	
Work Da	ite: 8/1/1999		Work '	Гуре: Cra	ck Sealing -	AC				Code:	CS-A	AC		Is Ma	ajor M	l&R: Fa	lse	
Work Da	ite: 8/2/1999		Work '	Гуре: Sur	face Seal - F	og Seal				Code:	SS-F	S		Is Ma	ajor M	l&R: Fa	lse	
Work Da	ite: 8/1/2002		Work '	Гуре: Cra	ck Sealing -	AC				Code:	CS-A	AC		Is Ma	ajor M	l&R: Fa	lse	
Work Da	ite: 5/2/2005		Work '	Гуре: Ove	erlay - AC T	hin				Code:	OL-	AT		Is Ma	ajor M	I&R: Tr	ue	
Work Da	ite: 9/1/2016		Work '	Гуре: Cra	ck Sealing -	AC				Code:	CS-A	AC		Is Ma	ajor M	I&R: Fa	lse	
Last Insp	Date: 7/1/2	2023		Totals	Samples:	1			Surv	eyed:	1							
Condition	ns: PCI:	40																
Inspectio	n Comments:																	
Sample N	Number: 01		Гуре:	R	A	Area:		2537.	.00 SqFt			PCI: 40)					
Sample C	Comments:								-									
	LLIGATOR C	CR		M	12.00	-												
	LOCK CR			L	1540.00	-												
	& T CR & T CR			L L	228.00 547.00													
40 L	& I CK			L	347.00	rı												

WEATHERING

M 2537.00 SqFt

NT / 1 /		N.T.				
Network: Aurora		Name:	Aurora State			
Branch: TA1AU	Name:	Taxiway A1 Aurora	Use:	TAXIWAY	Area:	11,277 SqFt
Section: 02	of 2	From: TA1AU-01		To: TAAU-0	01	Last Const.: 9/3/2008
Surface: AC	Family: 2023_Regio xiway_AC	n1_Cat1/2_Ta Zone:	KUAO	Category: F		Rank: P
Area:	8,740 SqFt Lengtl	183 Ft	Width:	40 Ft		
Slabs:	Slab Length:	Ft Slab	Width:	Ft	Joint Leng	th: Ft
Shoulder:	Street Type:	Gra	de: 0		Lanes:	0
Section Comments:						
Work Date: 8/1/1978	Work Type: Su	bbase - Aggregate		Code: SB-AG	Is Maj	or M&R: False
Work Date: 8/2/1978	Work Type: Ba	se Course - Aggregate		Code: BA-AG	Is Maj	or M&R: False
Work Date: 8/3/1978	Work Type: No	w Construction - AC		Code: NC-AC	Is Maj	or M&R: True
Work Date: 8/1/1999	Work Type: Cr	ack Sealing - AC		Code: CS-AC	Is Maj	or M&R: False
Work Date: 8/2/1999	Work Type: Su	rface Seal - Fog Seal		Code: SS-FS	Is Maj	or M&R: False
Work Date: 8/1/2002	Work Type: Cr	ack Sealing - AC		Code: CS-AC	Is Maj	or M&R: False
Work Date: 9/1/2008	Work Type: Su	bbase - Aggregate		Code: SB-AG	Is Maj	or M&R: False
Work Date: 9/2/2008	Work Type: Ba	se Course - Crushed Aggre	egate	Code: BA-CA	Is Maj	or M&R: False
Work Date: 9/3/2008	Work Type: No	w Construction - AC		Code: NC-AC	Is Maj	or M&R: True
Last Insp. Date: 7/1/20)23 Tota	ISamples: 2	Surve	yed: 2		
Conditions: PCI:	55					
Inspection Comments:						
Sample Number: 01	Type: R	Area:	2382.00 SqFt	PCI: 52	2	
Sample Comments:	V 1		1			
•	ī	22.00 C-E4				
41 ALLIGATOR CR 48 L&TCR	L L	32.00 SqFt 249.00 Ft				
48 L&TCR	L	242.00 Ft				
WEATHERING	M	2382.00 SqFt				
Sample Number: 02	Type: R	Area:	6358.00 SqFt	PCI: 70)	
Sample Comments:	- , pe. R	. 11 0111	3323.00 Sqrt	101.	-	
41 ALLIGATOR CR	M	9.00 SqFt				
41 ALLIGATOR CR 48 L & T CR	L IVI	372.00 SqFt				
48 Læick	L	3/2.00 Ft				

WEATHERING

M

6358.00 SqFt

Network: Aurora		Name:	Aurora State			
Branch: TA2AU	Name:	Taxiway A2 Aurora	Use:	TAXIWAY	Area:	11,668 SqFt
Section: 02	of 2	From: TA2AU-01		To: TAAU-0	1	Last Const.: 9/3/2008
Surface: AC	Family: 2023_Region xiway_AC	l_Cat1/2_Ta Zone:	KUAO	Category: F		Rank: P
Area: 8	,595 SqFt Length:	183 Ft	Width:	40 Ft		
Slabs:	Slab Length:	Ft Slab V	Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	Grade	e: 0		Lanes: 0	
Section Comments:						
Work Date: 8/1/1978	Work Type: Sub	base - Aggregate	(Code: SB-AG	Is Major	M&R: False
Work Date: 8/2/1978	Work Type: Base	e Course - Aggregate	(Code: BA-AG	Is Major	M&R: False
Work Date: 8/3/1978	Work Type: New	Construction - AC	(Code: NC-AC	Is Major	M&R: True
Work Date: 8/1/1999	Work Type: Crac	ek Sealing - AC	(Code: CS-AC	Is Major	M&R: False
Work Date: 8/2/1999	Work Type: Surf	ace Seal - Fog Seal	(Code: SS-FS	Is Major	M&R: False
Work Date: 8/1/2002	Work Type: Crac	ck Sealing - AC	(Code: CS-AC	Is Major	M&R: False
Work Date: 9/1/2008	Work Type: Sub	base - Aggregate	(Code: SB-AG	Is Major	M&R: False
Work Date: 9/2/2008	Work Type: Base	e Course - Crushed Aggrega	ate (Code: BA-CA	Is Major	M&R: False
Work Date: 9/3/2008	Work Type: New	Construction - AC	(Code: NC-AC	Is Major	M&R: True
Last Insp. Date: 7/1/202	23 Totals	Samples: 2	Survey	ed: 2		
Conditions: PCI: 6	8					
Inspection Comments:						
Sample Number: 01	Type: R	Area:	2631.00 SqFt	PCI: 64		
Sample Comments:						
48 L & T CR	L	285.00 Ft				
48 L & T CR	L	162.00 Ft				
57 WEATHERING	M	2631.00 SqFt				
Sample Number: 02	Type: R	Area:	5964.00 SqFt	PCI: 70		
Sample Comments:						
48 L & T CR	L	692.00 Ft				
57 WEATHERING	M	5964.00 SqFt				

Network:	Aurora					Name:	Auro	ora State							
Branch:	TA2AU		Nai	ne:	Taxiwa	y A2 Auroi	ra	Use	: TA	XIWAY	Ar	ea:	11,6	68 SqFt	
Section:	01	(of 2	Fro	m: R	unway 17/	35			To: TA	2AU-02		La	ast Const.:	5/2/2005
Surface:	AAC	Family:	2023_R xiway_A	egion1_Ca AC	t1/2_Ta	Zone:	KUAO			Category	': F		R	ank: P	
Area:		3,073 SqFt	Le	ngth:		50 Ft		Width:		40	Ft				
Slabs:		Slab Le	ngth:		Ft	Sla	b Width:			Ft		Joint Len	gth:	I	⁷ t
Shoulder:		Street T	ype:			Gr	ade: 0					Lanes:	0		
Section Cor	mments:														
Work Date:	: 8/1/1978	W	ork Type	: Subbase	- Aggreg	ate			Code:	SB-AG		Is Ma	ajor M&I	R: False	
Work Date:	: 8/2/1978	W	ork Type	: Base Co	urse - Ag	gregate			Code:	BA-AG		Is Ma	ajor M&I	R: False	
Work Date:	: 8/3/1978	W	ork Type	: New Co	nstruction	n - AC			Code:	NC-AC		Is Ma	ajor M&I	R: True	
Work Date:	: 8/1/1999	W	ork Type	: Crack Se	ealing - A	C			Code:	CS-AC		Is Ma	ajor M&I	R: False	
Work Date:	: 8/2/1999	W	ork Type	: Surface	Seal - Fog	g Seal			Code:	SS-FS		Is Ma	ajor M&I	R: False	
Work Date:	: 8/1/2002	W	ork Type	: Crack Se	ealing - A	С			Code:	CS-AC		Is Ma	ajor M&I	R: False	
Work Date:	: 5/2/2005	W	ork Type	: Overlay	- AC Thi	n			Code:	OL-AT		Is Ma	ajor M&I	R: True	
Work Date:	: 9/1/2016	W	ork Type	: Crack Se	ealing - A	С			Code:	CS-AC		Is Ma	ajor M&I	R: False	
Last Insp. I	Date: 7/1/2	2023	,	 FotalSam	ples: 1			Surve	yed: 1						
Conditions:	: PCI:	73													
Inspection (Comments:														
Sample Nui	mber: 01	Ту	pe:	R	Aı	ea:	3073	3.00 SqFt		PC	: 73				
Sample Cor	mments:														
	OCK CR ATHERING		L M		640.00 073.00										

Network:	Aurora				Name:	Auro	ra State					
Branch:	TA3AU		Name:	Taxiwa	y A3 Aurora		Use:	TAXIW	AY	Area:	15,406 SqFt	
Section:	01	of	f 3	From: R	Lunway 17/3	5		To:	TA3AU-02		Last Const.	: 5/2/2005
Surface:	AAC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta	Zone:	KUAO		Cate	gory: F		Rank: P	
Area:		3,403 SqFt	Length:		50 Ft		Width:		40 Ft			
Slabs:		Slab Len	gth:	Ft	Slab	Width:		Ft		Joint Length	ı:]	Ft
Shoulder:		Street Ty	ype:		Grad	de: 0				Lanes: 0)	
Section Cor	nments:											
Work Date	: 8/1/1978	W	ork Type: Subb	ase - Aggreg	gate		C	Code: SB-	AG	Is Majo	r M&R: False	
Work Date	: 5/1/2005	W	ork Type: Base	Course - Ag	gregate		C	Code: BA-	·AG	Is Major	r M&R: False	
Work Date	: 5/2/2005	W	ork Type: Over	lay - AC Thi	n		C	ode: OL-	AT	Is Major	r M&R: True	
Last Insp. I	Date: 7/1/2	2023	TotalS	amples: 1			Surveye	ed: 1				
Conditions:	PCI:	60		-								
Inspection (Comments:											
Sample Nu	mber: 01	Тур	oe: R	Aı	rea:	3403.	00 SqFt		PCI: 60			
Sample Co	mments:											
48 L&	T CR		L	502.00	Ft							
	T CR		M	73.00	Ft							
57 WE	ATHERING		M	3403.00	SqFt							

Network:	Aurora				Name:	Auro	ora State					
Branch:	TA3AU		Name:	Taxiwa	y A3 Aurora	ı	Use:	TAX	IWAY	Area:	15,406 SqFt	
Section: (03	of	f 3 F	rom: T	AAU-02			To	o: End		Last Const.	9/3/2007
Surface: 1	AC	Family:	2023_Region1_ xiway_AC	_Cat1/2_Ta	Zone:	KUAO		Ca	ategory: F		Rank: P	
Area:		3,190 SqFt	Length:		51 Ft		Width:		40 Ft			
Slabs:		Slab Len	gth:	Ft	Slab	Width:		Ft		Joint Lengtl	h: 1	Ft
Shoulder:		Street Ty	ype:		Gra	de: 0				Lanes: ()	
Section Con	nments:											
Work Date:	9/1/2007	W	ork Type: Subba	ase - Aggreg	ate		(Code: S	SB-AG	Is Majo	r M&R: False	
Work Date:	: 9/2/2007	W	ork Type: Base	Course - Cru	ıshed Aggre	gate	(Code: E	BA-CA	Is Majo	r M&R: False	
Work Date:	: 9/3/2007	W	ork Type: New	Construction	n - AC		(Code: N	NC-AC	Is Majo	r M&R: True	
Last Insp. D	Date: 7/1/2	2023	TotalSa	mples: 1			Survey	ed: 1				
Conditions:	PCI:	67		•								
Inspection (Comments:											
Sample Nur	mber: 01	Тур	oe: R	Aı	rea:	3190	.00 SqFt		PCI: 67	7		
Sample Cor	mments:											
48 L&	T CR		L	196.00	Ft							
	T CR		M	93.00								
57 WE	ATHERING		M	3190.00	SqFt							

Network: A	urora					Name:	Aur	ora State						
Branch: T	A3AU		Nai	ne:	Taxiwa	ay A3 Auı	ora	Use	: TA	XIWAY	1	Area:	15,406 SqFt	
Section: 02		of	f 3	Fr	om:	TA3AU-0	1			To: TA	AU-02		Last Const.	: 9/3/2007
Surface: AC		Family:	2023_R xiway_A		Cat1/2_Ta	Zone:	KUAO	•		Category	: F		Rank: P	
Area:	8,8	313 SqFt	Le	ngth:		183 Ft		Width:		40	Ft			
Slabs:		Slab Len	gth:		Ft	S	lab Width:			Ft		Joint Length	n:	Ft
Shoulder:		Street Ty	pe:			G	Grade: 0					Lanes: 0)	
Section Comme	nts:													
Work Date: 9/1	1/2007	Wo	ork Type	: Subbas	se - Aggre	gate			Code:	SB-AG		Is Major	r M&R: False	
Work Date: 9/2	2/2007	Wo	ork Type	: Base C	Course - C	rushed Ag	gregate		Code:	BA-CA		Is Major	r M&R: False	
Work Date: 9/3	3/2007	We	ork Type	: New C	Construction	on - AC			Code:	NC-AC		Is Majo	r M&R: True	
Last Insp. Date:		3	,	FotalSai	mples:	2		Surve	eyed: 2	2				
	PCI: 68													
Inspection Com	ments:													
Sample Number	r: 01	Тур	e:	R	A	rea:	244	6.00 SqFt		PCI	: 70			
Sample Comme	nts:													
48 L & T CI	R		L		272.00	Ft								
57 WEATH	ERING		M		2446.00	SqFt								
Sample Number	r: 02	Тур	e:	R	A	rea:	636	7.00 SqFt		PCI	: 67			
Sample Comme	nts:													
48 L & T CI	R		L		641.00	Ft								
48 L & T CI	R		M		65.00	Ft								
57 WEATH	ERING		M		6367.00	SqFt								

Network:	Aurora				Name:	Auro	ora State					
Branch:	TA4AU		Name	e: Taxiv	vay A4 Auro	ra	Use:	TA	XIWAY	Area:	12	2,352 SqFt
Section:	01	0	f 2	From:	Runway 17	/35			To: TA4A	U-02		Last Const.: 5/2/20
Surface:	AAC	Family:	2023_Reg xiway_AC	ion1_Cat1/2_T	a Zone:	KUAO			Category: I	7		Rank: P
Area:	3	,324 SqFt	Leng	gth:	50 Ft		Width:		40 Ft			
Slabs:		Slab Ler	igth:	Ft	Sla	b Width:			Ft	Join	nt Length:	Ft
Shoulder:		Street T	ype:		Gr	ade: 0				Lan	nes: 0	
Section Co	omments:											
Work Date	e: 8/1/1978	W	ork Type: S	Subbase - Aggr	regate		(Code:	SB-AG		Is Major M	&R: False
Work Date	e: 8/2/1978	W	ork Type: 1	Base Course - A	Aggregate		C	Code:	BA-AG		Is Major M	&R: False
Work Date	e: 8/3/1978	W	ork Type: 1	New Constructi	ion - AC		C	Code:	NC-AC		Is Major M	&R: True
Work Date	e: 8/1/1999	W	ork Type: (Crack Sealing -	AC		C	Code:	CS-AC		Is Major M	&R: False
Work Date	e: 8/2/1999	W	ork Type: S	Surface Seal - I	Fog Seal		C	Code:	SS-FS		Is Major M	&R: False
Work Date	e: 8/1/2002	W	ork Type: (Crack Sealing -	AC		C	Code:	CS-AC		Is Major M	&R: False
Work Date	e: 5/2/2005	W	ork Type: (Overlay - AC T	`hin		C	Code:	OL-AT		Is Major M	&R: True
Work Date	e: 8/1/2009	W	ork Type: (Crack Sealing -	AC		C	Code:	CS-AC		Is Major M	&R: False
Last Insp.	Date: 7/1/20	23	То	talSamples:	1		Survey	ed: 1				
Conditions	s: PCI: 5	4										
Inspection	Comments:											
Sample Nu	umber: 01	Tyl	pe: R		Area:	3324	I.00 SqFt		PCI:	54		
Sample Co	omments:											
43 BL	OCK CR		L	700.00	SqFt							
	OCK CR		L	720.00	-							
48 L &	է T CR		L	280.00	Ft							
48 L &	t T CR		M	110.00	Ft							
57 WE	EATHERING		M	3324.00	SaEt							

Network: Aurora			Name:	Aurora State			
Branch: TA4AU	J	Name:	Taxiway A4 Aur	ora Use	TAXIWAY	Area:	12,352 SqFt
Section: 02	of	` 2	From: TA4AU-0	1	To: TAA	U-02	Last Const.: 9/3/200
Surface: AC	Family:	2023_Region xiway_AC	1_Cat1/2_Ta Zone:	KUAO	Category:	F	Rank: P
Area:	9,028 SqFt	Length	: 183 Ft	Width:	40 Ft	t	
Slabs:	Slab Leng	gth:	Ft SI	lab Width:	Ft	Joint Le	ength: Ft
Shoulder:	Street Ty	pe:	G	rade: 0		Lanes:	0
Section Comments:							
Work Date: 9/1/2007	7 W o	ork Type: Sub	base - Aggregate		Code: SB-AG	Is N	Major M&R: False
Work Date: 9/2/2007	7 W o	ork Type: Bas	e Course - Crushed Agg	gregate	Code: BA-CA	Is M	Major M&R: False
Work Date: 9/3/2007	7 W o	ork Type: Nev	w Construction - AC		Code: NC-AC	Is V	Tajor M&R: True
						20 11.	
Last Insp. Date: 7/1							
Last Insp. Date: 7/1 Conditions: PCI:			Samples: 2		yed: 2		
Conditions: PCI:	/2023 56						
Conditions: PCI: Inspection Comment	/2023 56 s:	Total	Samples: 2	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0	/2023 56 s:	Total					
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments:	/2023 56 s:	Total	Samples: 2 Area:	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L&TCR	/2023 56 s:	Total e: R	Samples: 2 Area:	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L&TCR 48 L&TCR	/2023 56 s:	Total e: R L L	Area: 155.00 Ft 140.00 Ft	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L&TCR 48 L&TCR 48 L&TCR	/2023 56 s: 1 Typ	Total e: R L L M	Area: 155.00 Ft 140.00 Ft 52.00 Ft	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L&TCR 48 L&TCR	/2023 56 s: 1 Typ	Total e: R L L	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt	Surve	yed: 2		
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN	/2023 56 s: 1 Typ G	Total E: R L L M M M H	Area: 155.00 Ft 140.00 Ft 52.00 Ft	Surve	yed: 2	59	
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN Sample Number: 02	/2023 56 s: 1 Typ G	Total E: R L L M M M H	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt 60.00 SqFt	Surve 2446.00 SqFt	yed: 2 PCI:	59	
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN Sample Number: 02 Sample Comments:	/2023 56 s: 1 Typ G	Total E: R L L M M M H	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt 60.00 SqFt	Surve 2446.00 SqFt	yed: 2 PCI:	59	
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN Sample Number: 02 Sample Comments: 48 L & T CR	/2023 56 s: 1 Typ G	e: R L L M M H e: R	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt 60.00 SqFt Area:	Surve 2446.00 SqFt	yed: 2 PCI:	59	
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN 58 WEATHERIN 58 WEATHERIN 59 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR	/2023 56 s: 1 Typ G	e: R L L M M H e: R	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt 60.00 SqFt Area:	Surve 2446.00 SqFt	yed: 2 PCI:	59	
Conditions: PCI: Inspection Comment Sample Number: 0 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR 57 WEATHERIN 57 WEATHERIN 58 WEATHERIN 58 WEATHERIN 59 Sample Comments: 48 L & T CR 48 L & T CR 48 L & T CR	/2023 56 s: 1 Typ	e: R L L M M H e: R	Area: 155.00 Ft 140.00 Ft 52.00 Ft 2386.00 SqFt 60.00 SqFt Area: 680.00 Ft 48.00 Ft	Surve 2446.00 SqFt	yed: 2 PCI:	59	

Network: Aurora		Name:	Aurora State			
Branch: TA5AU	Name:	Taxiway A5 Aurora	Use: TA	AXIWAY	Area: 9,680 SqFt	
Section: 02	of 3 F	rom: TA5AU-01		To: TA5AU-03	Last Const.:	8/1/2008
Surface: AC	Family: 2023_Region1_ xiway_AC	Cat1/2_Ta Zone: KU	JAO	Category: F	Rank: P	
Area: 5	,223 SqFt Length:	145 Ft	Width:	35 Ft		
Slabs:	Slab Length:	Ft Slab Wid	lth:	Ft	Joint Length: Ft	
Shoulder:	Street Type:	Grade:	0		Lanes: 0	
Section Comments:						
Work Date: 8/1/1993	Work Type: Subba	se - Aggregate	Code:	SB-AG	Is Major M&R: False	
Work Date: 8/2/1993	Work Type: Subba	se - Aggregate	Code:	SB-AG	Is Major M&R: False	
Work Date: 8/3/1993	Work Type: Base	Course - Aggregate	Code:	BA-AG	Is Major M&R: False	
Work Date: 8/4/1993	Work Type: New	Construction - AC	Code:	NC-AC	Is Major M&R: True	
Work Date: 8/1/1999	Work Type: Surface	ee Seal - Fog Seal	Code:	SS-FS	Is Major M&R: False	
Work Date: 8/1/2008	Work Type: Overl	ay - Thin	Code:	OL-ACTH	Is Major M&R: True	
Last Insp. Date: 7/1/202	23 TotalSa	mples: 1	Surveyed:	1		
Conditions: PCI: 5	8					
Inspection Comments:						
Sample Number: 01	Type: R	Area:	5223.00 SqFt	PCI: 58		
Sample Comments:						
48 L & T CR	L	448.00 Ft				
48 L & T CR	L	512.00 Ft				
48 L & T CR	M	24.00 Ft				

WEATHERING

M

5223.00 SqFt

Network: Aurora				Name:	Auro	ora State				
Branch: TA5AU	J	Name:	Taxiway	A5 Aurora	ı	Use:	TA	XIWAY	Area:	9,680 SqFt
Section: 01	(of 3	From: T.	A5AU-02				To: Runway	35 End	Last Const.: 5/2/200
Surface: AC	Family:	2023_Region xiway_AC	on1_Cat1/2_Ta	Zone:	KUAO			Category: F		Rank: P
Area:	2,520 SqFt	Lengt	h:	50 Ft		Width:		35 Ft		
Slabs:	Slab Le	ngth:	Ft	Slab	Width:			Ft	Joint Leng	gth: Ft
Shoulder:	Street T	ype:		Gra	de: 0				Lanes:	0
Section Comments:										
Work Date: 8/1/1993	V	Vork Type: St	ıbbase - Aggreg	ate		(Code:	SB-AG	Is Maj	jor M&R: False
Work Date: 8/2/1993	V	Vork Type: St	ıbbase - Aggreg	ate		(Code:	SB-AG	Is Maj	jor M&R: False
Work Date: 8/3/1993	V	Vork Type: B	ase Course - Agg	gregate		(Code:	BA-AG	Is Maj	jor M&R: False
Work Date: 8/4/1993	V	Vork Type: N	ew Construction	- AC		(Code:	NC-AC	Is Maj	jor M&R: True
Work Date: 8/1/1999	V	Vork Type: St	ırface Seal - Fog	g Seal		(Code:	SS-FS	Is Maj	jor M&R: False
Work Date: 5/2/2005	V	Vork Type: O	verlay - Thin			(Code:	OL-ACTH	Is Maj	jor M&R: True
Work Date: 9/1/2016	V	Vork Type: C	rack Sealing - A	С		(Code:	CS-AC	Is Maj	jor M&R: False
Last Insp. Date: 7/1	/2023	Tota	alSamples: 1			Survey	ed: 1	[
Conditions: PCI:	59									
Inspection Comments	s :									
Sample Number: 01	Ту	pe: R	Ar	ea:	2520	0.00 SqFt		PCI: 59		
Sample Comments:										
43 BLOCK CR		L	2520.00	SqFt						
57 WEATHERING	G	M	2520.00							

Network: Aurora Name: Aurora State **Branch:** TA5AU Name: Taxiway A5 Aurora Use: TAXIWAY 9,680 SqFt Area: Section: 03 of 3 From: **To:** TA5-02 **Last Const.:** 8/1/2008 Taxiway A Surface: AAC Family: 2023_Region1_Cat1/2_Ta Zone: KUAO Category: F Rank: P xiway AC Width: 1,937 SqFt Length: 55 Ft 35 Ft Area: Ft Slabs: Slab Length: Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: 0 **Section Comments:** Work Type: New Construction - Initial Work Date: 8/1/2008 Code: NC-IN Is Major M&R: True **Last Insp. Date:** 7/1/2023 TotalSamples: 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments: PCI:** 63 Sample Number: 01 Type: R Area: 1937.00 SqFt **Sample Comments:** L & T CR 48 L 355.00 Ft

57

WEATHERING

M

1937.00 SqFt

Network:	Aurora			ľ	Name: Au	ora State			
Branch:	TAAAU		Name:	Taxiway A	A Aurora	Use:	TAXIWAY	Area:	7,284 SqFt
Section:	01	0:	f 1	From: TL0	1		To: TL03		Last Const.: 9/3/2016
Surface:	AC	Family:	2023_Region xiway_AC	on1_Cat1/2_Ta Z	Zone: KUAC)	Category: 1	3	Rank: P
Area:		7,284 SqFt	Leng	h: 29	0 Ft	Width:	25 Ft		
Slabs:		Slab Len	igth:	Ft	Slab Width:		Ft	Joint Lengt	th: Ft
Shoulder:		Street Ty	ype:		Grade: 0			Lanes:	0
Section Cor	mments:								
Work Date:	: 9/1/2016	W	ork Type: S	ubbase - Aggregate		C	ode: SB-AG	Is Majo	or M&R: False
Work Date:	: 9/2/2016	W	ork Type: B	ase Course - Aggre	gate	C	ode: BA-AG	Is Majo	or M&R: False
Work Date:	: 9/3/2016	W	ork Type: C	omplete Reconstru	ction - AC	C	ode: CR-AC	Is Majo	or M&R: True
Last Insp. I	Date: 7/1/20	023	Tot	alSamples: 2		Surveye	ed: 2		
Conditions:	: PCI:	94							
Inspection (Comments:								
Sample Nui	mber: 01	Туг	oe: R	Area	: 351	2.00 SqFt	PCI:	94	
Sample Cor	mments:								
57 WE	ATHERING		L	3512.00 Sql	₹t				
Sample Nui	mber: 02	Туг	pe: R	Area	: 377	2.00 SqFt	PCI:	94	
Sample Cor	mments:								

Networ	k: Aurora				Name	: Aur	ora State						
Branch	: TAAU		Name:	Taxiwa	ay A Auro	ora	Use:	TA	XIWAY	Are	ea: 17-	4,874 SqFt	
Section	: 03	of 3	3	From:	TA4AU-0)1		,	To: TAA	U-04		Last Const.:	8/1/2008
Surface	: AC		023_Region1 way_AC	_Cat1/2_Ta	Zone:	KUAO		•	Category:	F		Rank: P	
Area:	29	9,204 SqFt	Length:		834 Ft		Width:		35 F	`t			
Slabs:		Slab Length	:	Ft	S	lab Width:]	Ft		Joint Length:	F	t
Shoulde	er:	Street Type			(Grade: 0					Lanes: 0		
Section	Comments:												
Work D	Date: 8/1/1993	Work	Type: Subb	ase - Aggre	gate		(Code:	SB-AG		Is Major M	&R: False	
Work D	Date: 8/2/1993	Work	Type: Subb	ase - Aggre	gate		(Code:	SB-AG		Is Major M	&R: False	
Work D	Date: 8/3/1993	Work	Type: Base	Course - A	ggregate			Code:	BA-AG		Is Major M	&R: False	
Work D	Date: 8/4/1993	Work	Type: New	Construction	on - AC			Code:	NC-AC		Is Major M	&R: True	
Work D	Date: 8/1/1999	Work	Type: Surfa	ace Seal - Fo	og Seal		(Code:	SS-FS		Is Major M	&R: False	
Work D	Date: 8/1/2008	Work	Type: Over	lay - Thin			(Code:	OL-ACTI	H	Is Major M	&R: True	
Loct Inc	sp. Date: 7/1/20	723	TotalS	amples:	6		Survo	yed: 3					
			Totals	ampies.	O		Survey	rcu. 3					
Conditi		55											
Inspect	ion Comments:												
Sample	Number: 01	Type:	R	A	rea:	5250	0.00 SqFt		PCI:	53			
Sample	Comments:												
41 4	ALLIGATOR CR	2	M	12.00	SqFt								
48 1	L & T CR		L	398.00	Ft								
48 1	L & T CR		L	609.00	Ft								
48 1	L & T CR		M	42.00	Ft								
57	WEATHERING		M	5250.00	SqFt								
Sample	Number: 02	Type:	R	A	rea:	5250	0.00 SqFt		PCI:	62			
Sample	Comments:												
48 1	L & T CR		L	262.00	Ft								
	L & T CR		L	492.00									
	L & T CR		M	18.00									
	WEATHERING		M	5250.00									
Sample	Number: 04	Type:	R		rea:	5250	0.00 SqFt		PCI:	49			
_	Comments:						-						
41 4	ALLIGATOR CR	t	L	18.00	SqFt								
	ALLIGATOR CR		M		SqFt								
	BLOCK CR	-	L	2000.00									
	L & T CR		L	374.00									
	L&TCR L&TCR		L L	192.00									
48 I													

5250.00 SqFt

M

48 57

Netwo	ork: Aurora			Name:	Aurora	State				
Branc	ch: TAAU		Name:	Taxiway A Auror	ra	Use: TA	XIWAY	Area:	174,874 SqFt	
Section	on: 02	of	3	From: TAAU-01			To: TA4AU	J-02	Last Const.	: 9/3/2007
Surfa	ce: AC		2023_Region kiway_AC	1_Cat1/2_Ta Zone:	KUAO		Category: F		Rank: P	
Area:	88,88	5 SqFt	Length	2,540 Ft	W	idth:	35 Ft			
Slabs	:	Slab Lengt	h:	Ft Sla	ab Width:		Ft	Joi	nt Length:	Ft
Shoul	lder:	Street Type	e:	Gi	rade: 0			La	nes: 0	
Section	on Comments:									
Work	Date: 9/1/2007	Wor	k Type: Sub	base - Aggregate		Code:	SB-AG		Is Major M&R: False	
Work	a Date: 9/2/2007	Wor	k Type: Bas	e Course - Crushed Agg	gregate	Code:	BA-CA		Is Major M&R: False	
Work	Date: 9/3/2007	Wor	k Type: Nev	v Construction - AC		Code:	NC-AC		Is Major M&R: True	
Last l	Insp. Date: 7/1/2023		Total	Samples: 17		Surveyed: 5	;			
Cond	itions: PCI: 51									
Inspe	ction Comments:									
Samp	le Number: 03	Type:	R	Area:	5250.00	SqFt	PCI: 4	19		
Samp	le Comments:									
41	ALLIGATOR CR		M	92.00 SqFt						
41	ALLIGATOR CR		M	22.00 SqFt						
45 48	DEPRESSION L & T CR		L L	6.00 SqFt 250.00 Ft						
48	L & T CR		L	289.00 Ft						
57	WEATHERING		M	5250.00 SqFt						
Samp	le Number: 07	Type:	R	Area:	5250.00	SqFt	PCI: 5	56		
Samp	le Comments:									
41	ALLIGATOR CR		M	8.00 SqFt						
48	L & T CR		L	775.00 Ft						
48	L & T CR		M	12.00 Ft						
57	WEATHERING	Т	M	5250.00 SqFt	5250.00	C -E4	DCI. 6	.0		
-	ole Number: 11	Type:	R	Area:	5250.00	Sqrı	PCI: 5	00		
Samp	le Comments:									
41	ALLIGATOR CR		M	56.00 SqFt						
48	L & T CR L & T CR		L L	497.00 Ft 326.00 Ft						
48 57	WEATHERING		M	5250.00 Ft 5250.00 SqFt						
	le Number: 14	Type:		Area:	5250.00	SqFt	PCI: 5	56		
_	le Comments:									
41	ALLIGATOR CR		M	42.00 SqFt						
48	L & T CR		L	312.00 Ft						
48	L & T CR		L	243.00 Ft						
57	WEATHERING	n n	M	5250.00 SqFt	5050.00	C -E4	DOI 1	15		
_	le Number: 16 le Comments:	Type:	R	Area:	5250.00	sqrt	PCI: 4	ı.		
_				40.00 0 =						
41 48	ALLIGATOR CR L & T CR		M L	42.00 SqFt 418.00 Ft						
48 48	L&TCR L&TCR		L L	418.00 Ft 434.00 Ft						
48	L & T CR		M	14.00 Ft						
57	WEATHERING		M	5190.00 SqFt						
57	WEATHERING		Н	60.00 SqFt						

Network: Aurora		Name:	Aurora State			
Branch: TAAU	Name:	Taxiway A Auror		TAXIWAY A	rea: 174,874 SqFt	
Section: 01	of 3	From: TA1AU-02		To: T12AU-01	Last Const.: 9/3	/2008
Surface: AC		al_Cat1/2_Ta Zone:	KUAO	Category: F	Rank: P	
Area: 56,78	35 SqFt Length	: 1,626 Ft	Width:	35 Ft		
Slabs:	Slab Length:	Ft SI	ab Width:	Ft	Joint Length: Ft	
Shoulder:	Street Type:	G	rade: 0		Lanes: 0	
Section Comments:						
Work Date: 9/1/2008	Work Type: Sub	bbase - Aggregate	C	ode: SB-AG	Is Major M&R: False	
Work Date: 9/2/2008	Work Type: Bas	se Course - Crushed Agg	gregate C	ode: BA-CA	Is Major M&R: False	
Work Date: 9/3/2008	Work Type: Ne	w Construction - AC	C	ode: NC-AC	Is Major M&R: True	
Last Insp. Date: 7/1/2023	Total	Samples: 11	Surveye	ed: 4		
Conditions: PCI: 62						
Inspection Comments:						
Sample Number: 02	Type: R	Area:	5250.00 SqFt	PCI: 70		
Sample Comments:	• •		•			
48 L & T CR	L	293.00 Ft				
48 L & T CR	L	315.00 Ft				
57 WEATHERING	M	5250.00 SqFt				
Sample Number: 04	Type: R	Area:	5250.00 SqFt	PCI: 55		
Sample Comments:						
41 ALLIGATOR CR	M	42.00 SqFt				
48 L & T CR	L	284.00 Ft				
48 L & T CR	L	362.00 Ft				
57 WEATHERING	M P	5250.00 SqFt	5250 00 ScEt	DCL 67		
Sample Number: 06 Sample Comments:	Type: R	Area:	5250.00 SqFt	PCI: 67		
48 L & T CR	T	292.00 E4				
48 L&TCR 48 L&TCR	L L	382.00 Ft 374.00 Ft				
57 WEATHERING	M	5250.00 SqFt				
Sample Number: 09	Type: R	Area:	5250.00 SqFt	PCI: 56		
Sample Comments:						
41 ALLIGATOR CR	M	38.00 SqFt				
48 L & T CR	L	131.00 Ft				
48 L & T CR	L	178.00 Ft				
48 I & T C P	T	300 00 Et				

48

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L & T CR

WEATHERING

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309.00 Ft 5250.00 SqFt

Network: Aurora	Nam	e: Aurora State		
Branch: TL1AU	Name: Taxilane 01 A	urora Use:	TAXIWAY	Area: 9,921 SqFt
Section: 01 Surface: AC Fai	of 1 From: TAA mily: 2023_Region1_Cat1/2_Ta Zone xiway_AC	e: KUAO	To: Hangars Category: F	Last Const.: 9/3/2016 Rank: S
Area: 9,921 So Slabs: Sl	qFt Length: 386 F lab Length: Ft	t Width: Slab Width:	25 Ft Ft	Joint Length: Ft
Shoulder: St	treet Type:	Grade: 0		Lanes: 0
Section Comments:				
Work Date: 8/1/1980	Work Type: Base Course - Aggregate	e (Code: BA-AG	Is Major M&R: False
Work Date: 8/2/1980	Work Type: New Construction - AC	(Code: NC-AC	Is Major M&R: True
Work Date: 8/1/2001	Work Type: New Construction - AC	(Code: NC-AC	Is Major M&R: True
Work Date: 9/1/2009	Work Type: Crack Sealing - AC	(Code: CS-AC	Is Major M&R: False
Work Date: 8/30/2016	Work Type: Geotextile	(Code: FB-TX	Is Major M&R: False
Work Date: 8/31/2016	Work Type: Subbase - Sand Borrow	(Code: SU-SB	Is Major M&R: False
Work Date: 9/1/2016	Work Type: Subbase - Aggregate	(Code: SB-AG	Is Major M&R: False
Work Date: 9/2/2016	Work Type: Base Course - Aggregate	e (Code: BA-AG	Is Major M&R: False
Work Date: 9/3/2016	Work Type: Complete Reconstruction	n - AC	Code: CR-AC	Is Major M&R: True
Last Insp. Date: 7/1/2023 Conditions: PCI: 94 Inspection Comments:	TotalSamples: 2	Survey	red: 2	
Sample Number: 01	Type: R Area:	4648.00 SqFt	PCI: 94	
Sample Comments:				
57 WEATHERING	L 4648.00 SqFt			
Sample Number: 02 Sample Comments:	Type: R Area:	5273.00 SqFt	PCI : 94	

L 5273.00 SqFt

57

Network: Aurora		Name:	Aurora State			
Branch: TL2AU	Name:	Taxilane 02 Aurora	Use	: TAXIWAY	Area: 10,673 S	SqFt
Section: 01 Surface: AC		om: TAA Cat1/2_Ta Zone:	KUAO	To: Hangars Category: F	Last (Rank	Const.: 9/3/2016
Area: 10,67	3 SqFt Length:	400 Ft	Width:	25 Ft		
Slabs:	Slab Length:	Ft Slab	Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	Grad	le: 0		Lanes: 0	
Section Comments:						
Work Date: 8/1/1980	Work Type: Base C	ourse - Aggregate		Code: BA-AG	Is Major M&R: I	alse
Work Date: 8/2/1980	Work Type: New C	onstruction - AC		Code: NC-AC	Is Major M&R:	True
Work Date: 8/1/2001	Work Type: New C	onstruction - AC		Code: NC-AC	Is Major M&R:	True
Work Date: 9/1/2009	Work Type: Crack S	Sealing - AC		Code: CS-AC	Is Major M&R:	False
Work Date: 8/30/2016	Work Type: Geotex	tile		Code: FB-TX	Is Major M&R:	False
Work Date: 8/31/2016	Work Type: Subbas	e - Sand Borrow		Code: SU-SB	Is Major M&R:	False
Work Date: 9/1/2016	Work Type: Subbas	e - Aggregate		Code: SB-AG	Is Major M&R:	False
Work Date: 9/2/2016	Work Type: Base C	ourse - Aggregate		Code: BA-AG	Is Major M&R: I	False
Work Date: 9/3/2016	Work Type: Comple	ete Reconstruction - AC	C	Code: CR-AC	Is Major M&R:	True
Last Insp. Date: 7/1/2023	TotalSar	iples: 2	Surve	eyed: 2		
Conditions: PCI: 91						
Inspection Comments:						
Sample Number: 01	Type: R	Area:	4990.00 SqFt	PCI: 94		
Sample Comments:						
57 WEATHERING	L	4990.00 SqFt				
Sample Number: 02	Type: R	Area:	5682.00 SqFt	PCI: 88		
Sample Comments:						
42 BLEEDING	N	75.00 SqFt				
57 WEATHERING	L	5682.00 SqFt				

Network: Aurora	Name	: Aurora State		
Branch: TL3AU	Name: Taxilane 03 Aur	rora Use:	TAXIWAY	Area: 15,963 SqFt
Section: 01 Surface: AC	of 1 From: TAA Family: 2023_Region1_Cat1/2_Ta Zone: xiway_AC	KUAO	To: Hangars Category: F	Last Const.: 9/3/2016 Rank: S
Area: 15,96 Slabs: Shoulder:		Width: Slab Width: Grade: 0	25 Ft Ft	Joint Length: Ft Lanes: 0
Section Comments:				
Work Date: 8/1/1980	Work Type: Base Course - Aggregate	(Code: BA-AG	Is Major M&R: False
Work Date: 8/2/1980	Work Type: New Construction - AC	(Code: NC-AC	Is Major M&R: True
Work Date: 8/1/2001	Work Type: New Construction - AC	(Code: NC-AC	Is Major M&R: True
Work Date: 9/1/2009	Work Type: Crack Sealing - AC	(Code: CS-AC	Is Major M&R: False
Work Date: 8/30/2016	Work Type: Geotextile	(Code: FB-TX	Is Major M&R: False
Work Date: 8/31/2016	Work Type: Subbase - Sand Borrow	(Code: SU-SB	Is Major M&R: False
Work Date: 9/1/2016	Work Type: Subbase - Aggregate	(Code: SB-AG	Is Major M&R: False
Work Date: 9/2/2016	Work Type: Base Course - Aggregate	(Code: BA-AG	Is Major M&R: False
Work Date: 9/3/2016	Work Type: Complete Reconstruction	- AC	Code: CR-AC	Is Major M&R: True
Last Insp. Date: 7/1/2023 Conditions: PCI: 94 Inspection Comments:	TotalSamples: 3	Survey	ed: 2	
Sample Number: 02 Sample Comments:	Type: R Area:	5823.00 SqFt	PCI: 94	
57 WEATHERING Sample Number: 03	L 5823.00 SqFt Type: R Area:	5561.00 SqFt	PCI: 94	
Sample Comments:				

WEATHERING

L 5561.00 SqFt

Network:	Aurora				Name	: Auro	ra State					
Branch:	TNWYL	LEEAU	Name:	North V	Wylee Ta	xiway Aurora	Use:	TAXI	WAY	Area:	3,465 SqFt	
Section:	01	0	f 1	From: 7	TAAU-01	I		To	: Hangars	1	Last Const.	: 9/3/2008
Surface:	AC	Family:	2023_Region1 xiway_AC	_Cat1/2_Ta	Zone:	KUAO		Ca	ntegory: F		Rank: S	
Area:		3,465 SqFt	Length:		66 Ft		Width:		26 Ft			
Slabs:		Slab Len	igth:	Ft	S	Slab Width:		Ft		Joint Length	:	Ft
Shoulder:		Street T	ype:		(Grade: 0				Lanes: 0		
Section Co	mments:											
Work Date	e: 9/1/2008	W	ork Type: Subb	oase - Aggreg	gate		-	Code: S	B-AG	Is Major	M&R: False	
Work Date	e: 9/2/2008	W	ork Type: Base	Course - Cr	ushed Ag	ggregate		Code: B	A-CA	Is Major	M&R: False	
Work Date	e: 9/3/2008	W	ork Type: New	Construction	n - AC			Code: N	IC-AC	Is Major	M&R: True	
Last Insp. 1	Date: 7/1/2	2023	TotalS	amples: 1			Surve	yed: 1				
Conditions	s: PCI:	70										
Inspection	Comments:	:										
Sample Nu	ımber: 01	Туј	oe: R	A	rea:	3465	.00 SqFt		PCI: 70	0		
Sample Co	omments:											
48 L&	t T CR		L	132.00	Ft							
48 L &	r T CR		L	104.00	Ft							
48 L &	t T CR		M	28.00	Ft							
57 WE.	EATHERING	j	M	3465.00	SqFt							

Network:	Aurora				Name	: Auro	ora State						
Branch:	TSWYLI	EEAU	Name:	South V	Vylee Ta	xiway Aurora	Use	: TA	XIWAY	Area:	3,23	37 SqFt	
Section: (01	0	f 1 I	From: T	CAAU-01	I		7	Γο: Hang	gars	La	st Const.:	9/3/2008
Surface: A	AC	Family:	2023_Region1_xiway_AC	_Cat1/2_Ta	Zone:	KUAO		(Category:	F	Ra	nk: S	
Area:		3,237 SqFt	Length:		66 Ft		Width:		25 Ft	t			
Slabs:		Slab Len	gth:	Ft	S	Slab Width:		I	Ft	J	Joint Length:	F	⁷ t
Shoulder:		Street Ty	ype:		(Grade: 0				I	Lanes: 0		
Section Con	nments:												
Work Date:	9/1/2008	W	ork Type: Subb	ase - Aggreg	gate			Code:	SB-AG		Is Major M&F	: False	
Work Date:	9/2/2008	W	ork Type: Base	Course - Cr	ushed Ag	ggregate		Code:	BA-CA		Is Major M&F	: False	
Work Date:	9/3/2008	W	ork Type: New	Construction	n - AC			Code:	NC-AC		Is Major M&F	: True	
Last Insp. D	Date: 7/1/2	2023	TotalS	amples: 1			Surve	yed: 1					
Conditions:	PCI:	66											
Inspection (Comments:												
Sample Nun	nber: 01	Туг	oe: R	A	rea:	3237	.00 SqFt		PCI:	66			
Sample Con	nments:												
48 L&	T CR		L	136.00	Ft								
48 L&'	T CR		L	128.00	Ft								
48 L&'	T CR		M	76.00	Ft								
57 WEA	ATHERING		M	3237.00	SqFt								

Network:	Aurora				Name:	Auro	ora State				
Branch:	TWILLAVA	A U	Name:	Willam Aurora	ette Aviatio	on Taxiway	Use	: TA	AXIWAY	Area:	3,777 SqFt
Section: 0)1	of	· 1	From:	ΓAAU-01				To: Hangars		Last Const.: 9/3/200
Surface: A	AC	Family:	2023_Regional xiway_AC	n1_Cat1/2_Ta	Zone:	KUAO			Category: F		Rank: P
Area:	3,7	777 SqFt	Lengtl	1:	70 Ft		Width:		42 Ft		
Slabs:		Slab Len	gth:	Ft	Sla	b Width:			Ft	Joint Length	: Ft
Shoulder:		Street Ty	pe:		Gra	ade: 0				Lanes: 0	
Section Com	iments:										
Work Date:	8/1/1978	Wo	ork Type: Su	bbase - Aggre	gate			Code:	SB-AG	Is Major	M&R: False
Work Date:	8/2/1978	We	ork Type: Ba	se Course - Ag	ggregate			Code:	BA-AG	Is Major	M&R: False
Work Date:	8/3/1978	We	ork Type: Ne	ew Constructio	n - AC			Code:	NC-AC	Is Major	M&R: True
Work Date:	8/1/1999	We	ork Type: Cr	ack Sealing - A	AC			Code:	CS-AC	Is Major	M&R: False
Work Date:	8/2/1999	We	ork Type: Su	rface Seal - Fo	g Seal			Code:	SS-FS	Is Major	M&R: False
Work Date:	8/1/2002	We	ork Type: Cr	ack Sealing - A	AC			Code:	CS-AC	Is Major	M&R: False
Work Date:	9/1/2008	We	ork Type: Su	bbase - Aggre	gate			Code:	SB-AG	Is Major	M&R: False
Work Date:	9/2/2008	We	ork Type: Ba	se Course - Cr	ushed Aggr	regate		Code:	BA-CA	Is Major	M&R: False
Work Date:	9/3/2008	Wo	ork Type: Ne	ew Constructio	n - AC			Code:	NC-AC	Is Major	M&R: True
Last Insp. D	eate: 7/1/2023	3	Tota	lSamples:	[Surve	eyed:	1		
Conditions:	PCI: 74										
Inspection C	Comments:										
Sample Num	nber: 01	Тур	e: R	A	rea:	3777	.00 SqFt		PCI: 74		
Sample Com	nments:										

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L & T CR

WEATHERING

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322.00 Ft

3777.00 SqFt



APPENDIX F

Work History Report

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	Branch: A01AU	J Apron	01 Aurora	Section: (Ol Surfa	ace:AC
L.C.D. 9/26/2	2015 Us	se: APRON Rank: P I	Length: 343	.00 (Ft) Wi	dth: 146.00	(Ft) True Area:	56334 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/26/2015	CR-AC	Complete Reconstruction - AC	0.00	4.00	V		
9/25/2015	BA-AG	Base Course - Aggregate	0.00	6.00			
9/24/2015	SB-AG	Subbase - Aggregate	0.00	10.00			
8/3/1978	NC-AC	New Construction - AC	0.00	2.00	V		
	1						
Network:	Aurora Sta	Branch: A02AU	J Apron	02 Aurora	Section: (Ol Surfa	ace:AC
L.C.D. 8/2/2	001 Us	se: APRON Rank: P I	ength: 523	.00 (Ft) Wi	dth: 200.00	(Ft) True Area:	109649 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00			
8/2/2001	NC-AC	New Construction - AC	0.00	4.00	V :	P-401	
8/1/2001	BA-AG	Base Course - Aggregate	0.00	12.00		P-209	
			I.				
Network:	Aurora Sta	nte Branch: A03AU	J Tie Do	own Apron 0	Section: (Ol Surfa	ace:AC
L.C.D. 1/1/1	969 Us	se: APRON Rank: S I	ength: 197	'.00 (Ft) Wi	dth: 59.00	(Ft) True Area:	9162 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1969	NC-IN	New Construction - Initial	0.00	0.00	VICE		
Network:	Aurora Sta	Branch: A04AU	J Tie Do	own Apron 0	Section: (Ol Surfa	ace:AC
L.C.D. 1/1/2	008 Us	se: APRON Rank: P I	ength: 520	.00 (Ft) Wi	dth: 280.00	(Ft) True Area:	87212 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2008	NC-AC	New Construction - AC	0.00	0.00	V	Unknown date and thicknown	ess
		·					
Network:	Aurora Sta	te Branch: A05AU	J Apron	05 Aurora	Section: (Ol Surfa	ace:AC
L.C.D. 1/1/1	989 Us	se: APRON Rank: S I	ength: 150	0.00 (Ft) Wi	dth: 48.00	(Ft) True Area:	6184 (SqFt)
Work Date	Work	Work Description	Cost	Thickness	Major	Comments	
1/1/1989	Code NC-IN	New Construction - Initial	0.00	(in) 0.00	M&R		
1/1/1909	NC-IIV	New Construction - Initial	0.00	0.00	V .		
Network:	Aurora Sta	ate Branch: A06AU	I Anron	06 Aurora	Section: ()1 Surf	ace:AC
L.C.D. 1/1/2			•) (Ft) True Area:	3790 (SqFt)
L.C.D. 1/1/2		se: AFRON Kalik; 5 I	Length: 79	. ,		(Ft) True Area:	3/90 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/2007	NC-AC	New Construction - AC	0.00	0.00		Unknown date and thickno	ess
Network:	Aumana Sta	ate Branch: A07AU	I Ammon	07 Aurora	Section: (ni Come	ace:PCC
			•				
L.C.D. 1/1/1		se: APRON Rank: S I	Length: 450			(Ft) True Area:	21600 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
1/1/1989	NC-IN	New Construction - Initial	0.00	0.00	~ :		

1	1	17	Λ	12	n	1	2
	7.1	<i>I I</i> .	.,	<i>I I</i> .		_	. 1

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	ite	Branch: A)8AU	Apron	08 Aurora	Section:	01		Surface:AC
L.C.D. 1/1/1	989 Us	se: APRON	Rank: S	L	ength: 480	.00 (Ft) W	'idth: 48.0	0 (Ft)	True Area:	22503 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comm	nents
1/1/1989	NC-IN	New Construc	ction - Initial		0.00	0.00				
Network:	Aurora Sta	ite	Branch: A()9AU	Apron	09 Aurora	Section:	01		Surface:AC
L.C.D. 1/1/1	989 Us	se: APRON	Rank: S	L	ength: 231	.00 (Ft) W	'idth: 132.0	0 (Ft)	True Area:	21705 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comn	nents
1/1/1989		New Construc	ction - Initial		0.00	0.00				
Network:	Aurora Sta	ite	Branch: A)9AU	Apron	09 Aurora	Section:	02		Surface:AC
L.C.D. 6/1/2	010 Us	se: APRON	Rank: S	L	ength: 103	.00 (Ft) W	'idth: 132.0	0 (Ft)	True Area:	13596 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comn	nents
6/1/2010		New Constru	ction - AC		0.00	0.00		Unkn	own thickness	and LCD
Network:	Aurora Sta	ite	Branch: A)9AU	Apron	09 Aurora	Section:	03		Surface:AC
L.C.D. 6/1/2	010 Us	se: APRON	Rank: S	L	ength: 145	.00 (Ft) W	'idth: 68.0	0 (Ft)	True Area:	8786 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comn	nents
6/1/2010		New Construc	ction - Initial		0.00	0.00				
Network:	Aurora Sta	ite	Branch: Al	l0AU	Apron	10 Aurora	Section:	01		Surface:AC
L.C.D. 9/1/2	019 Us	se: APRON	Rank: S	L	ength: 380	.00 (Ft) W	'idth: 48.0	0 (Ft)	True Area:	18242 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comn	nents
9/1/2019	NC-IN	New Construc	ction - Initial		0.00	0.00				
Network:	Aurora Sta	ite	Branch: Al	135A	.U Hold A	Apron 35 Au	Section:	01		Surface:AC
L.C.D. 8/1/2	008 Us	se: APRON	Rank: P	L	ength: 225	.00 (Ft) W	'idth: 80.0	0 (Ft)	True Area:	19308 (SqFt)
Work Date	Work Code	Work	Description		Cost	Thickness (in)	Major M&R		Comn	nents
8/1/2008	OL- ACTH	Overlay - Thi	n		0.00	2.50				
8/1/1999	SS-FS	Surface Seal -	- Fog Seal		0.00	0.10				
8/4/1993		New Constru	-		0.00	4.00				
8/3/1993		Base Course -			0.00	6.00				
8/2/1993	SB-AG	Subbase - Ag			0.00	7.00				
8/1/1993	SB-AG	Subbase - Ag			0.00	36.00				
	1									

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	te Branch: R17AU	Runwa	ny 17/35 Aur	Section:	01 Su	ırface:AC
L.C.D. 5/2/2	005 Us	se: RUNWAY Rank: P L	ength: 4,100	.00 (Ft) Wie	dth: 100.0	0 (Ft) True Area:	410000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Commer	nts
9/1/2016	OR-SS	Oregon Slurry Seal	0.00	0.00		,	
8/31/2016	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00			
5/2/2005	OL- ACTH	Overlay - Thin	0.00	3.00			
5/1/2005	OL- ACTH	Overlay - Thin	0.00	2.50			
8/3/1943	NC-AC	New Construction - AC	0.00	2.50	V :		
8/2/1943	BA-AG	Base Course - Aggregate	0.00	2.00			
8/1/1943	SB-AG	Subbase - Aggregate	0.00	13.00			
Network:	Aurora Sta	te Branch: R17AU	Runwa	ny 17/35 Aur	Section:	02 St	ırface:AAC
L.C.D. 5/1/2	005 Us	se: RUNWAY Rank: P L	ength: 900	.00 (Ft) Wie	dth: 100.0	0 (Ft) True Area:	90000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Commer	nts
9/1/2016	OR-SS	Oregon Slurry Seal	0.00	0.00		,	
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00			
5/1/2005	OL-AT	Overlay - AC Thin	0.00	2.00	~		
8/1/1999	ST-SS	Surface Treatment - Slurry Seal	0.00	0.50			
8/4/1993	NC-AC	New Construction - AC	0.00	4.00			
8/3/1993	BA-AG	Base Course - Aggregate	0.00	6.00			
8/2/1993	SB-AG	Subbase - Aggregate	0.00	7.00			
8/1/1993	SB-AG	Subbase - Aggregate	0.00	36.00			
Network:	Aurora Sta	te Branch: T01AU	Taxiw	ay 01 Aurora	Section:	01 Si	ırface:AC
L.C.D. 8/1/2				•		0 (Ft) True Area:	9478 (SqFt)
	Work		J	Thickness	Major		` .
Work Date	Code	Work Description	Cost	(in)	M&R	Commer	its
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00			
8/1/2001	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, could be	reconstruction
8/2/1980	NC-AC	New Construction - AC	0.00	0.00		Date & Depth Unknow	'n
8/1/1980	BA-AG	Base Course - Aggregate	0.00	0.00		Date & Depth Unknow	'n
Network:				ay 02 Aurora	Section:		ırface:AC
L.C.D. 8/1/2	001 Us	se: TAXIWAY Rank: S L	ength: 378	·	dth: 25.0	0 (Ft) True Area:	9468 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Commer	nts
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00			
8/1/2001	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, could be	reconstruction
8/2/1980	NC-AC	New Construction - AC	0.00	0.00		Date & Depth Unknow	'n
8/1/1980	BA-AG	Base Course - Aggregate	0.00	0.00		Date & Depth Unknow	'n

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Work History Report

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aumana Sta	te Branch: T03AU	Tavino	ov. 02 Aumono	Section:	01 Surface:AC			
L.C.D. 9/26/				ay 03 Aurora .00 (Ft) Wi o		00 (Ft) True Area: 3684 (SqFt)			
	Work			Thickness	Major				
Work Date	Code	Work Description	Cost	(in)	M&R	Comments			
9/26/2015	CR-AC	Complete Reconstruction - AC	0.00	4.00					
9/25/2015	BA-AG	Base Course - Aggregate	0.00	6.00					
9/24/2015	SB-AG	Subbase - Aggregate	0.00	10.00					
Network: Aurora State Branch: T04AU Taxiway 04 Aurora Section: 01 Surface:AC									
L.C.D. 9/26/2015 Use: TAXIWAY Rank: S Length: 75.00 (Ft) Width: 40.00 (Ft) True Area: 3880 (Sq.									
Work Date	Work	Work Description	Cost	Thickness	Major	Comments			
9/26/2015	Code CR-AC	Complete Reconstruction - AC	0.00	(in) 4.00	M&R	Sommens.			
9/25/2015	BA-AG	Base Course - Aggregate	0.00	6.00					
9/24/2015	SB-AG	Subbase - Aggregate	0.00	10.00					
7/24/2013	5D-AG	Subbase - Aggregate	0.00	10.00					
Network:	Aurora Sta	ate Branch: T05AU	Taxiw	ay 05 Aurora	Section:	01 Surface:AC			
L.C.D. 9/26/				•		0 (Ft) True Area: 11678 (SqFt)			
Work Date	Work Code	Work Description	Cost	Thickness	Major M&R	Comments			
9/26/2015	CR-AC	Complete Reconstruction - AC	0.00	(in) 4.00	VI&K				
9/25/2015	BA-AG	Base Course - Aggregate	0.00	6.00					
9/24/2015	SB-AG	Subbase - Aggregate	0.00	10.00					
			0.00						
972 H2013	SD AG	Subbase - Aggregate	0.00	10.00	·				
Network:				ay 06 Aurora	Section:	01 Surface:AC			
	Aurora Sta	Branch: T06AU	Taxiw	ay 06 Aurora		01			
Network:	Aurora Sta	Branch: T06AU	Taxiw	ay 06 Aurora					
Network: L.C.D. 9/3/2	Aurora Sta 008 Us Work	se: TAXIWAY Rank: S L	Taxiw	ay 06 Aurora .00 (Ft) Wie	dth: 36.0	0 (Ft) True Area: 3128 (SqFt)			
Network: L.C.D. 9/3/2 Work Date	Aurora Sta 008 Us Work Code	te Branch: T06AU se: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed	Taxiwa ength: 48	ay 06 Aurora .00 (Ft) Wid	dth: 36.0 Major M&R	0 (Ft) True Area: 3128 (SqFt) Comments			
Network: L.C.D. 9/3/2 Work Date 9/3/2008	Aurora Sta 008 Us Work Code NC-AC	te Branch: T06AU se: TAXIWAY Rank: S L Work Description New Construction - AC	Taxiwength: 48 Cost 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00	dth: 36.0 Major M&R	0 (Ft) True Area: 3128 (SqFt) Comments P-401			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008	Aurora Sta 008 Us Work Code NC-AC BA-CA	se: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed Aggregate	Taxiwength: 48 Cost 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00	dth: 36.0 Major M&R	0 (Ft) True Area: 3128 (SqFt) Comments P-401 P-209			
Network: L.C.D. 9/3/2/ Work Date 9/3/2008 9/2/2008 9/1/2008	Aurora Sta 008 Us Work Code NC-AC BA-CA	te Branch: T06AU se: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate	Taxiw: ength: 48 Cost 0.00 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00	dth: 36.0 Major M&R	Comments P-401 P-209 P-154			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal	Taxiw. ength: 48 Cost 0.00 0.00 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10	dth: 36.0 Major M&R	Comments P-401 P-209 P-154 ASSUMED DATE			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC	se: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC	Taxiw. ength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00	dth: 36.0 Major M&R	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG	wee: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate	Taxiw. ength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00	dth: 36.0 Major M&R	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate	Taxiweength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 Taxiwe	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00	Major M&R	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987 Network:	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate	Taxiweength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 Taxiwe	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00	Major M&R	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown O1 Surface:AAC			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987 Network: L.C.D. 8/1/2	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG Aurora Sta 008 Us Work Code OL-	se: TAXIWAY Rank: S L Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate te Branch: T07AU se: TAXIWAY Rank: S L	Taxiw. ength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 Taxiw. ength: 48	ay 06 Aurora .00 (Ft) Wic Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00 ay 07 Aurora .00 (Ft) Wic Thickness	Major M&R W Section: dth: 60.0	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown O1 Surface:AAC O (Ft) True Area: 3953 (SqFt)			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987 Network: L.C.D. 8/1/2 Work Date	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG Aurora Sta 008 Us Work Code	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate	Taxiweength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 Taxiweength: 48 Cost	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00 ay 07 Aurora .00 (Ft) Wid Thickness (in)	Major M&R W Section: dth: 60.0	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown O1 Surface:AAC O (Ft) True Area: 3953 (SqFt)			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987 Network: L.C.D. 8/1/2 Work Date 8/1/2008	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG Aurora Sta 008 Us Work Code OL- ACTH	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Stee Branch: T07AU See: TAXIWAY Rank: S Work Description Overlay - Thin	Taxiweength: 48 Cost 0.00 0.00 0.00 0.00 0.00 0.00 Taxiweength: 48 Cost 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00 ay 07 Aurora .00 (Ft) Wid Thickness (in) 2.50	Major M&R W Section: dth: 60.0	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown O1 Surface:AAC O (Ft) True Area: 3953 (SqFt)			
Network: L.C.D. 9/3/2 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1987 8/1/1987 Network: L.C.D. 8/1/2 Work Date 8/1/2008 8/1/1999	Aurora Sta 008 Us Work Code NC-AC BA-CA SB-AG SS-FS NC-AC BA-AG Aurora Sta 008 Us Work Code OL- ACTH SS-FS	work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate Surface Seal - Fog Seal New Construction - AC Base Course - Aggregate tte Branch: T07AU se: TAXIWAY Rank: S L Work Description Overlay - Thin Surface Seal - Fog Seal	Taxiw. ength: 48 Cost 0.00 0.00 0.00 0.00 0.00 Taxiw. ength: 48 Cost 0.00 0.00	ay 06 Aurora .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10 0.00 0.00 ay 07 Aurora .00 (Ft) Wid Thickness (in) 2.50 0.10	Section: dth: 60.0 Major M&R Section: dth: 60.0	Comments P-401 P-209 P-154 ASSUMED DATE Date & Depth Unknown Date & Depth Unknown O1 Surface:AAC O (Ft) True Area: 3953 (SqFt) Comments			

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	Branch: T08AU	J Taxiw	ay 08 Aurora	Section:	01	Surf	ace:AC
L.C.D. 1/1/1		se: TAXIWAY Rank: S I	Length: 174	. ,		0 (Ft)	True Area:	4516 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
1/1/1989	NC-IN	New Construction - Initial	0.00	0.00	Y			
Network:	Aurora Sta	ate Branch: T09AU	I Taviw	ay 09 Aurora	Section:	0 1	Surf	ace:AC
L.C.D. 1/1/1				•			True Area:	12198 (SqFt)
Work Date	Work		Cost	Thickness	Major		Comments	
	Code	Work Description		(in)	M&R		Comments	
9/1/2016 1/1/1989	CS-AC NC-IN	Crack Sealing - AC New Construction - Initial	0.00	0.00				
1717703	1,011	The world in the w		0.00				
Network:	Aurora Sta	ate Branch: T10AU	J Taxiw	ay 10 Aurora	Section:	01	Surf	ace:AC
L.C.D. 1/1/1	989 U	se: TAXIWAY Rank: S	ength: 464	.00 (Ft) Wie	dth: 20.0	0 (Ft)	True Area:	9280 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
1/1/1989	NC-IN	New Construction - Initial	0.00	0.00	V			
			1					
Network:	Aurora Sta	te Branch: T11AU	J Taxiw	ay 11 Aurora	Section:	01	Surf	ace:AC
L.C.D. 1/1/1	ı	se: TAXIWAY Rank: S I	ength: 85	. ,		0 (Ft)	True Area:	2325 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
1 /1 /1 000		New Construction - Initial	0.00	0.00				
1/1/1989	NC-IN	New Construction - Initial	0.00	0.00	▼.			
						0.1		
Network:	Aurora Sta	te Branch: T12AU	J Taxiw	ay 12 Aurora	Section:			ace:AC
Network:	Aurora Sta	nte Branch: T12AU se: TAXIWAY Rank: S I	J Taxiw	ay 12 Aurora .00 (Ft) Wi o	Section:		Surf True Area:	
Network: L.C.D. 1/1/2 Work Date	Aurora Sta 001 U: Work Code	tte Branch: T12AU se: TAXIWAY Rank: S I Work Description	J Taxiw	ay 12 Aurora	Section: dth: 35.0 Major M&R	0 (Ft)	True Area: Comments	2749 (SqFt)
Network: L.C.D. 1/1/2	Aurora Sta 001 U: Work Code	nte Branch: T12AU se: TAXIWAY Rank: S I	J Taxiw	ay 12 Aurora .00 (Ft) Wie Thickness (in)	Section: dth: 35.0 Major	0 (Ft)	True Area:	2749 (SqFt)
Network: L.C.D. 1/1/2 Work Date	Aurora Sta 001 Us Work Code NC-AC	tte Branch: T12AU se: TAXIWAY Rank: S I Work Description New Construction - AC	J Taxiw.ength: 48 Cost 0.00	ay 12 Aurora .00 (Ft) Wid Thickness (in) 0.00	Section: dth: 35.0 Major M&R	0 (Ft) Unkno	Comments own date and thickn	2749 (SqFt)
Network: L.C.D. 1/1/2 Work Date 1/1/2001	Aurora Sta 001 U: Work Code NC-AC	se: TAXIWAY Rank: S Work Description New Construction - AC tte Branch: T13AU	Taxiw.ength: 48 Cost 0.00 Taxiw.	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora	Section: dth: 35.0 Major M&R Section:	0 (Ft) Unkno	Comments own date and thickn	2749 (SqFt) ess
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work	work Description New Construction - AC Branch: T12AU Work Description New Construction - AC tte Branch: T13AU se: TAXIWAY Rank: S I	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora	Section: dth: 35.0 Major M&R Section:	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area:	2749 (SqFt)
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date	Aurora Sta 001 Us Work Code NC-AC Aurora Sta 989 Us Work Code	tte Branch: T12AU se: TAXIWAY Rank: S I Work Description New Construction - AC tte Branch: T13AU se: TAXIWAY Rank: S I Work Description	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40 Cost	ay 12 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wic Thickness (in)	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R	0 (Ft) Unkno	True Area: Comments own date and thickn Surf	2749 (SqFt) ess
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work	work Description New Construction - AC Branch: T12AU Work Description New Construction - AC tte Branch: T13AU se: TAXIWAY Rank: S I	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40	ay 12 Aurora .00 (Ft) Wid Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wid Thickness	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area:	2749 (SqFt) ess
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work Code NC-IN	tte Branch: T12AU se: TAXIWAY Rank: S I Work Description New Construction - AC se: TAXIWAY Rank: S I Work Description New Construction - Initial	Taxiwood Cost	ay 12 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wic Thickness (in)	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments	2749 (SqFt) ess
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work Code NC-IN	work Description New Construction - AC Branch: T12AU Work Description New Construction - AC Work Description New Construction - Initial Branch: TA1AU Branch: TA1AU	Taxiwa Cost	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section:	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments	ess ace:AC 2992 (SqFt)
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989	Aurora Sta 001 Us Work Code NC-AC Aurora Sta 989 Us Work Code NC-IN Aurora Sta 005 Us Work	work Description New Construction - AC Branch: T12AU Work Description New Construction - AC Work Description New Construction - Initial Branch: TA1AU Branch: TA1AU	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40 Cost 0.00 U Taxiw.	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wie Thickness	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major	0 (Ft) Unkno	Comments own date and thickn Surf True Area: Comments Surf	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2	Aurora Sta 001 Us Work Code NC-AC Aurora Sta 989 Us Work Code NC-IN Aurora Sta 005 Us Work Code	work Description New Construction - AC Branch: T13AU Branch: T13AU Branch: T13AU Work Description New Construction - Initial Branch: TA1AU Branch: T	Taxiwatength: 48 Cost 0.00 Taxiwatength: 40 Cost 0.00 U Taxiwatength: 50	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2 Work Date	Aurora Sta 001 Us Work Code NC-AC Aurora Sta 989 Us Work Code NC-IN Aurora Sta 005 Us Work	te Branch: T12AU se: TAXIWAY Rank: S I Work Description New Construction - AC te Branch: T13AU se: TAXIWAY Rank: S I Work Description New Construction - Initial te Branch: TA1AU se: TAXIWAY Rank: P I	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40 Cost 0.00 U Taxiw.ength: 50 Cost	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wie Thickness (in)	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2 Work Date 9/1/2016	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work Code NC-IN Aurora Sta 005 U: Work Code CS-AC	work Description New Construction - AC Branch: T13AU Branch: T13AU Branch: T13AU Branch: T13AU Branch: T13AU Branch: TAXIWAY Rank: S Work Description New Construction - Initial Branch: TA1A Branch: TA1	Taxiwa cength: 48 Cost 0.00 Taxiwa cength: 40 Cost 0.00 Taxiwa cength: 50 Cost 0.00	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wie Thickness (in) 0.00	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major M&R	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2 Work Date 9/1/2016 5/2/2005 8/1/2002 8/2/1999	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work Code NC-IN Aurora Sta 005 U: Work Code CS-AC OL-AT CS-AC SS-FS	se: TAXIWAY Rank: S Work Description New Construction - AC te Branch: T13AU se: TAXIWAY Rank: S Work Description New Construction - Initial te Branch: TA1A se: TAXIWAY Rank: P Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40 Cost 0.00 Taxiw.ength: 50 Cost 0.00 0.00 0.00 0.00 0.00	ay 12 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wic Thickness (in) 0.00 ay A0 (Ft) Wic Thickness (in) 0.00 0.00	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major M&R	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2 Work Date 9/1/2016 5/2/2005 8/1/2002 8/2/1999 8/1/1999	Aurora Sta 001 U: Work Code NC-AC Aurora Sta 989 U: Work Code NC-IN Aurora Sta 005 U: Work Code CS-AC OL-AT CS-AC SS-FS CS-AC	se: TAXIWAY Rank: S Work Description New Construction - AC te Branch: T13AU se: TAXIWAY Rank: S Work Description New Construction - Initial te Branch: TA1A se: TAXIWAY Rank: P Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC	Taxiwatength: 48 Cost 0.00	ay 12 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wic Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wic Thickness (in) 0.00 0.10 0.10 0.10	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major M&R U	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC
Network: L.C.D. 1/1/2 Work Date 1/1/2001 Network: L.C.D. 1/1/1 Work Date 1/1/1989 Network: L.C.D. 5/2/2 Work Date 9/1/2016 5/2/2005 8/1/2002 8/2/1999	Aurora Sta 001 Us Work Code NC-AC Aurora Sta 989 Us Work Code NC-IN Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC	se: TAXIWAY Rank: S Work Description New Construction - AC te Branch: T13AU se: TAXIWAY Rank: S Work Description New Construction - Initial te Branch: TA1A se: TAXIWAY Rank: P Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal	Taxiw.ength: 48 Cost 0.00 Taxiw.ength: 40 Cost 0.00 Taxiw.ength: 50 Cost 0.00 0.00 0.00 0.00 0.00	ay 12 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay 13 Aurora .00 (Ft) Wie Thickness (in) 0.00 ay A1 Auror .00 (Ft) Wie Thickness (in) 0.00 0.10 0.10	Section: dth: 35.0 Major M&R Section: dth: 48.0 Major M&R Section: dth: 40.0 Major M&R	0 (Ft) Unkno	True Area: Comments own date and thickn Surf True Area: Comments Surf True Area:	ess ace:AC 2992 (SqFt) ace:AAC

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	te Branch: TA1AU	J Taxiw	ay A1 Auror	Section:	02	Surfa	ce:AC
L.C.D. 9/3/2	008 Us	se: TAXIWAY Rank: P L	ength: 182	.50 (Ft) Wie	dth: 40.0	0 (Ft)	True Area:	8740 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/3/2008	NC-AC	New Construction - AC	0.00	4.00	~ :	P-401		
9/2/2008	BA-CA	Base Course - Crushed Aggregate	0.00	6.00		P-209		
9/1/2008	SB-AG	Subbase - Aggregate	0.00	13.00		P-154		
8/1/2002	CS-AC	Crack Sealing - AC	0.00	0.10				
8/2/1999	SS-FS	Surface Seal - Fog Seal	0.00	0.10				
8/1/1999	CS-AC	Crack Sealing - AC	0.00	0.10				
8/3/1978	NC-AC	New Construction - AC	0.00	2.00				
8/2/1978	BA-AG	Base Course - Aggregate	0.00	7.00				
8/1/1978	SB-AG	Subbase - Aggregate	0.00	3.00				
Network:	Aurora Sta	te Branch: TA2AU	J Taxiw	ay A2 Auror	Section:	01	Surfa	ce:AAC
L.C.D. 5/2/2	005 Us	se: TAXIWAY Rank: P L	ength: 50	.00 (Ft) Wie	dth: 40.0	0 (Ft)	True Area:	3073 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/1/2016	CS-AC	Crack Sealing - AC	0.00	0.00				
5/2/2005	OL-AT	Overlay - AC Thin	0.00	0.00				
8/1/2002	CS-AC	Crack Sealing - AC	0.00	0.10				
8/2/1999	SS-FS	Surface Seal - Fog Seal	0.00	0.10				
8/1/1999	CS-AC	Crack Sealing - AC	0.00	0.10				
8/3/1978	NC-AC	New Construction - AC	0.00	2.00				
8/2/1978	BA-AG	Base Course - Aggregate	0.00	4.00				
8/1/1978	SB-AG	Subbase - Aggregate	0.00	6.00				
Network:	Aurora Sta	te Branch: TA2AU	J Taxiwa	ay A2 Auror	Section:	02	Surfa	ce:AC
L.C.D. 9/3/2	008 Us	se: TAXIWAY Rank: P L	ength: 182	.50 (Ft) Wie	dth: 40.0	0 (Ft)	True Area:	8595 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/3/2008	NC-AC	New Construction - AC	0.00	4.00	V	P-401		
9/2/2008	BA-CA	Base Course - Crushed Aggregate	0.00	6.00		P-209		
9/1/2008	SB-AG	Subbase - Aggregate	0.00	13.00		P-154		
8/1/2002	CS-AC	Crack Sealing - AC	0.00	0.10				
8/2/1999	SS-FS	Surface Seal - Fog Seal	0.00	0.10				
8/1/1999	CS-AC	Crack Sealing - AC	0.00	0.10				
8/3/1978	NC-AC	New Construction - AC	0.00	2.00	<u> </u>			
8/2/1978	BA-AG	Base Course - Aggregate	0.00	4.00				
8/1/1978	SB-AG	Subbase - Aggregate	0.00	6.00				

12/20/2023

Work History Report

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	te Branch: TA3AU	J Taxiw	ay A3 Auror	Section: (01	Surfa	ice:AAC
L.C.D. 5/2/2	005 Us	se: TAXIWAY Rank: P L	ength: 50	.00 (Ft) Wie	dth: 40.00	0 (Ft) 1	Гrue Area:	3403 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
5/2/2005	OL-AT	Overlay - AC Thin	0.00	2.00	V			
5/1/2005	BA-AG	Base Course - Aggregate	0.00	6.00				
8/1/1978	SB-AG	Subbase - Aggregate	0.00	3.00				
					'			
Network:	Aurora Sta	te Branch: TA3AU	J Taxiwa	ay A3 Auror	Section: (02	Surfa	ce:AC
L.C.D. 9/3/2	007 Us	se: TAXIWAY Rank: P L	ength: 182	.50 (Ft) Wie	dth: 40.00	0 (Ft) 1	True Area:	8813 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/3/2007	NC-AC	New Construction - AC	0.00	4.00	\	P-401		
9/2/2007	BA-CA	Base Course - Crushed	0.00	6.00		P-209		
9/1/2007	SB-AG	Aggregate Subbase - Aggregate	0.00	13.00		P-154		
J, 1/2007	DD MG	Sussuase Tiggiegate	0.00	13.00	Ш,	1 101		
Network:	Aurora Sta	te Branch: TA3AU	J Taxiwa	ay A3 Auror	Section: (03	Surfa	ce:AC
L.C.D. 9/3/2				-			гие Area:	3190 (SqFt)
Work Date	Work	Work Description	Cost	Thickness	Major	(11)	Comments	3170 (BqFt)
9/3/2007	Code NC-AC	New Construction - AC	0.00	(in) 4.00	M&R ✓	P-401		
9/2/2007	BA-CA	Base Course - Crushed	0.00	6.00	<u> </u>	P-209		
<i>31212001</i>	Bit Cit	Aggregate	0.00	0.00	<u></u>	1 20)		
9/1/2007	SB-AG	Subbase - Aggregate	0.00	13.00		P-154		
		Subbase - Aggregate	l		Ш,		Sunfa	ans A A C
Network:	Aurora Sta	Subbase - Aggregate tte Branch: TA4AU	J Taxiw	ay A4 Auror	Section: (01		ace:AAC
	Aurora Sta	Subbase - Aggregate tte Branch: TA4AU	J Taxiw	ay A4 Auror .00 (Ft) Wi o	Section: (dth: 40.00	01	Surfa Frue Area:	ace:AAC 3324 (SqFt)
Network:	Aurora Sta	Subbase - Aggregate tte Branch: TA4AU	J Taxiw	ay A4 Auror	Section: (01		
Network: L.C.D. 5/2/2	Aurora Sta 005 Us Work	Subbase - Aggregate ste Branch: TA4AU se: TAXIWAY Rank: P L	J Taxiwa ength: 50	ay A4 Auror .00 (Ft) Wie	Section: (dth: 40.00	01	Гrue Area:	
Network: L.C.D. 5/2/2 Work Date	Aurora Sta 005 Us Work Code	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description	J Taxiwa ength: 50	ay A4 Auror .00 (Ft) Wie Thickness (in)	Section: (dth: 40.00	01	Гrue Area:	
Network: L.C.D. 5/2/2 Work Date 8/1/2009	Aurora Sta 005 Us Work Code CS-AC	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC	Taxiwength: 50 Cost 0.00	ay A4 Auror .00 (Ft) Wid Thickness (in) 0.10	Section: 0 dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2/ Work Date 8/1/2009 5/2/2005	Aurora Sta 005 Us Work Code CS-AC OL-AT	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin	J Taxiw. ength: 50 Cost 0.00 0.00	ay A4 Auror .00 (Ft) Wiching Thickness (in) 0.10 2.00	Section: 0 dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2/2 Work Date 8/1/2009 5/2/2005 8/1/2002	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC	Taxiw. ength: 50 Cost 0.00 0.00 0.00	ay A4 Auror .00 (Ft) Wid Thickness (in) 0.10 2.00 0.10	Section: 0 dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2 Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal	Taxiw. ength: 50 Cost 0.00 0.00 0.00 0.00	ay A4 Auror .00 (Ft) Wid Thickness (in) 0.10 2.00 0.10 0.10	Section: 0 dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2/2 Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/3/1978 8/2/1978	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC	subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate	Taxiw. ength: 50 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	ay A4 Auror .00 (Ft) Wic Thickness (in) 0.10 2.00 0.10 0.10 0.10	Section: (dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2/2/2/2005 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/1/1999 8/3/1978	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC	Subbase - Aggregate tte Branch: TA4AU se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC	Taxiw. ength: 50 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00	ay A4 Auror .00 (Ft) Wie Thickness (in) 0.10 2.00 0.10 0.10 0.10 2.00	Section: (dth: 40.00 Major M&R	01	Гrue Area:	
Network: L.C.D. 5/2/2/ Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/3/1978 8/2/1978 8/1/1978	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC BA-AG SB-AG	subbase - Aggregate Branch: TA4AU Be: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate Subbase - Aggregate	Taxiwo ength: 50 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	0.00 (Ft) Wice Thickness (in) 0.10 2.00 0.10 0.10 0.10 2.00 7.00 3.00	Section: (dth: 40.00 Major M&R	01 0 (Ft) 1	Comments	3324 (SqFt)
Network: L.C.D. 5/2/2/2/2005 8/1/2002 8/2/1999 8/1/1999 8/3/1978 8/2/1978 8/1/1978 Network:	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC BA-AG SB-AG	se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate Subbase - Aggregate	Taxiw. cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	ay A4 Auror .00 (Ft) Wie Thickness (in) 0.10 2.00 0.10 0.10 0.10 2.00 7.00 3.00	Section: (dth: 40.00 Major M&R	01 0 (Ft) 7	Comments Surfa	3324 (SqFt)
Network: L.C.D. 5/2/2/ Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/3/1978 8/2/1978 8/1/1978	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC BA-AG SB-AG Aurora Sta 007 Us	se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate Subbase - Aggregate	Taxiw. cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	ay A4 Auror .00 (Ft) Wichians (in) 0.10 2.00 0.10 0.10 0.10 2.00 7.00 3.00 ay A4 Auror .50 (Ft) Wichians	Section: (dth: 40.00 Major M&R	01 0 (Ft) 7	Comments	3324 (SqFt)
Network: L.C.D. 5/2/2 Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/1/1999 8/3/1978 8/2/1978 Network: L.C.D. 9/3/2	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC BA-AG SB-AG Aurora Sta 007 Us	se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate Subbase - Aggregate se: TAXIWAY Rank: P L	Taxiw. ength: 50 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	ay A4 Auror .00 (Ft) Wic Thickness (in) 0.10 2.00 0.10 0.10 2.00 7.00 3.00 ay A4 Auror .50 (Ft) Wic	Section: (dth: 40.00 Major M&R Section: (dth: 40.00 Major M&R	01 0 (Ft) 7	Comments Comments Surfa	3324 (SqFt)
Network: L.C.D. 5/2/2 Work Date 8/1/2009 5/2/2005 8/1/2002 8/2/1999 8/1/1999 8/3/1978 8/2/1978 8/2/1978 Network: L.C.D. 9/3/2 Work Date	Aurora Sta 005 Us Work Code CS-AC OL-AT CS-AC SS-FS CS-AC NC-AC BA-AG SB-AG Aurora Sta 007 Us Work Code	se: TAXIWAY Rank: P L Work Description Crack Sealing - AC Overlay - AC Thin Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC New Construction - AC Base Course - Aggregate Subbase - Aggregate se: TAXIWAY Rank: P L Work Description	Taxiwength: 50 Cost 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	ay A4 Auror .00 (Ft) Wickness (in) 0.10 2.00 0.10 0.10 0.10 2.00 7.00 3.00 ay A4 Auror .50 (Ft) Wickness (in)	Section: (dth: 40.00 Major M&R V Section: (dth: 40.00 Major M&R V Major	01 0 (Ft) 7 02 0 (Ft) 7	Comments Comments Surfa	3324 (SqFt)

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Pavement Database: ODA_2023Survey_MASTER DB-12-19-2023_1.30pm

Network:	Aurora Sta	te Branch: TA5AU	J Taxiw	ay A5 Auror	Section: 0	1	Surface:AC
L.C.D. 5/2/2	005 Us	se: TAXIWAY Rank: P L	ength: 50	.00 (Ft) Wid	dth: 35.00	(Ft) True Area	: 2520 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
9/1/2016	CS-AC	Crack Sealing - AC	0.00	0.00			
5/2/2005	OL- ACTH	Overlay - Thin	0.00	2.00			
8/1/1999	SS-FS	Surface Seal - Fog Seal	0.00	0.10			
8/4/1993	NC-AC	New Construction - AC	0.00	4.00	V		
8/3/1993	BA-AG	Base Course - Aggregate	0.00	6.00			
8/2/1993	SB-AG	Subbase - Aggregate	0.00	7.00			
8/1/1993	SB-AG	Subbase - Aggregate	0.00	36.00			
					<u> </u>		
Network:	Aurora Sta	te Branch: TA5AU	J Taxiw	ay A5 Auror	Section: 02	2	Surface:AC
L.C.D. 8/1/2	008 Us	se: TAXIWAY Rank: P L	ength: 145	.00 (Ft) Wie	dth: 35.00	(Ft) True Area	: 5223 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
8/1/2008	OL- ACTH	Overlay - Thin	0.00	2.50	V		
8/1/1999	SS-FS	Surface Seal - Fog Seal	0.00	0.10			
8/4/1993	NC-AC	New Construction - AC	0.00	4.00	▽ :		
8/3/1993	BA-AG	Base Course - Aggregate	0.00	6.00			
8/2/1993	SB-AG	Subbase - Aggregate	0.00	7.00			
8/1/1993	SB-AG	Subbase - Aggregate	0.00	36.00			
Network:	Aurora Sta	te Branch: TA5AU	J Taxiw	ay A5 Auror	Section: 03	3	Surface:AAC
L.C.D. 8/1/2	008 Us	se: TAXIWAY Rank: P L	ength: 55	.00 (Ft) Wie	dth: 35.00	(Ft) True Area	: 1937 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
8/1/2008	NC-IN	New Construction - Initial	0.00	0.00	V :		
Network:	Aurora Sta	te Branch: TAAA	U Taxiw	ay AA Auror	Section: 0	1	Surface:AC
L.C.D. 9/3/2	016 Us	se: TAXIWAY Rank: P L	ength: 290	.00 (Ft) Wi o	dth: 25.00	(Ft) True Area	: 7284 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
9/3/2016	CR-AC	Complete Reconstruction - AC	0.00	4.00	✓	P403	
9/2/2016	BA-AG	Base Course - Aggregate	0.00	5.00	F	209	
9/1/2016	SB-AG	Subbase - Aggregate	0.00	5.00	F	2154	
Network:				ay A Aurora	Section: 0		Surface:AC
L.C.D. 9/3/2		se: TAXIWAY Rank: P L	ength: 1,626			(Ft) True Area	: 56785 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		nments
9/3/2008	NC-AC	New Construction - AC	0.00	4.00	F	P-401	
9/2/2008	BA-CA	Base Course - Crushed Aggregate	0.00	6.00		P-209	
9/1/2008	SB-AG	Subbase - Aggregate	0.00	13.00	F	P-154	

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Network:	Aurora Sta	te Branch: TAAU	Taxiwa	ay A Aurora	Section:	02 Surface:AC
L.C.D. 9/3/20	007 Us	se: TAXIWAY Rank: P L	ength: 2,540	.00 (Ft) Wid	dth: 35.0	0 (Ft) True Area: 88885 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/3/2007	NC-AC	New Construction - AC	0.00	4.00	V	P-401
9/2/2007	BA-CA	Base Course - Crushed	0.00	6.00		P-209
9/1/2007	SB-AG	Aggregate Subbase - Aggregate	0.00	13.00		P-154
9/1/2007	SD NO	Subbase Figgregate	0.00	15.00		
Network:	Aurora Sta	te Branch: TAAU	Taxiwa	ay A Aurora	Section:	03 Surface:AC
L.C.D. 8/1/2008 Use: TAXIWAY Rank: P Length: 834.00 (Ft) Width: 35.00 (Ft) True Area: 29204 (S						
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
8/1/2008	OL-	Overlay - Thin	0.00	2.50	V	
0/1/1000	ACTH		0.00	0.10		
8/1/1999 8/4/1993	SS-FS NC-AC	Surface Seal - Fog Seal New Construction - AC	0.00	0.10 4.00	<u></u>	
8/3/1993	BA-AG	Base Course - Aggregate	0.00	6.00		
8/2/1993	SB-AG	Subbase - Aggregate	0.00	7.00	<u></u>	
8/1/1993	SB-AG	Subbase - Aggregate	0.00	36.00		
0, 1, 1, 1, 1, 0	55 .10	Successor 11gg10guit	0.00	20.00	Ш'	
Network:	Aurora Sta	te Branch: TL1AU	Taxila	ne 01 Aurora	Section:	01 Surface:AC
L.C.D. 9/3/20	016 Us	se: TAXIWAY Rank: S L	ength: 386	.00 (Ft) Wie	dth: 25.0	0 (Ft) True Area: 9921 (SqFt)
Wards Data	Work	Want Description	Cont	Thickness	Major	Comments
Work Date	Code	Work Description	Cost	(in)	M&R	Comments
9/3/2016	CR-AC	Complete Reconstruction - AC	0.00	4.00		P403
9/2/2016	BA-AG	Base Course - Aggregate	0.00	5.00		P209
9/1/2016 8/31/2016	SB-AG SU-SB	Subbase - Aggregate Subbase - Sand Borrow	0.00	5.00		P154
8/30/2016	FB-TX	Geotextile	0.00	12.00 0.00		
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00	<u></u>	
8/1/2001	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, could be reconstruction
8/2/1980	NC-AC	New Construction - AC	0.00	0.00		Date & Depth Unknown
8/1/1980	BA-AG	Base Course - Aggregate	0.00	0.00		Date & Depth Unknown
		88 8				1
Network:	Aurora Sta	te Branch: TL2AU	Taxila	ne 02 Aurora	Section:	01 Surface:AC
L.C.D. 9/3/20	016 Us	se: TAXIWAY Rank: S L	ength: 400	.00 (Ft) Wie	dth: 25.0	0 (Ft) True Area: 10673 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/3/2016	CR-AC	Complete Reconstruction - AC	0.00	4.00	V	P403
9/2/2016	BA-AG	Base Course - Aggregate	0.00	5.00		P209
9/1/2016	SB-AG	Subbase - Aggregate	0.00	5.00		P154
8/31/2016	SU-SB	Subbase - Sand Borrow	0.00	12.00		
8/30/2016	FB-TX	Geotextile	0.00	0.00		
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00		
8/1/2001	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, could be reconstruction
8/2/1980	NC-AC	New Construction - AC	0.00	0.00		Date & Depth Unknown
8/1/1980	BA-AG	Base Course - Aggregate	0.00	0.00		Date & Depth Unknown

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Network:	Aurora Sta	te Branch: TL3AU	J Taxila:	ne 03 Aurora	Section:	01	Surface: AC	
L.C.D. 9/3/20	016 Us	se: TAXIWAY Rank: S L	ength: 546	.00 (Ft) Wid	dth: 25.0	0 (Ft)	True Area: 15963	3 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/3/2016	CR-AC	Complete Reconstruction - AC	0.00	4.00	V	P403		
9/2/2016	BA-AG	Base Course - Aggregate	0.00	5.00		P209		
9/1/2016	SB-AG	Subbase - Aggregate	0.00	5.00		P154		
8/31/2016	SU-SB	Subbase - Sand Borrow	0.00	12.00				
8/30/2016	FB-TX	Geotextile	0.00	0.00				
9/1/2009	CS-AC	Crack Sealing - AC	0.00	0.00				
8/1/2001	NC-AC	New Construction - AC	0.00	0.00		UNK	NOWN, could be reconstru	ection
8/2/1980	NC-AC	New Construction - AC	0.00	0.00		Date &	& Depth Unknown	
8/1/1980	BA-AG	Base Course - Aggregate	0.00	0.00		Date &	de Depth Unknown	
Network:	Aurora Sta	ate Branch: TNWY	LEEA North	Wvlee Taxi	Section:	01	Surface:A0	C
L.C.D. 9/3/20				.00 (Ft) Wid				(SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments	
9/3/2008	NC-AC	New Construction - AC	0.00	4.00	VICER	P-401		
9/2/2008	BA-CA	Base Course - Crushed	0.00	6.00		P-209		
9/1/2008	SB-AG	Aggregate Subbase - Aggregate	0.00	13.00		P-154		
						•		
Network:				•	Section:		Surface: AC	
Network: L.C.D. 9/3/20	008 Us			.00 (Ft) Wi c	dth: 25.0			7 (SqFt)
L.C.D. 9/3/20 Work Date	008 Us Work Code	se: TAXIWAY Rank: S L		•		0 (Ft)		
L.C.D. 9/3/20	008 Us Work Code	se: TAXIWAY Rank: S L	ength: 66	.00 (Ft) Wic	dth: 25.0		True Area: 3237	
L.C.D. 9/3/20 Work Date	008 Us Work Code	se: TAXIWAY Rank: S L	ength: 66	.00 (Ft) Wic	dth: 25.0 Major M&R	0 (Ft)	True Area: 3237	
L.C.D. 9/3/20 Work Date 9/3/2008	Work Code NC-AC	Work Description New Construction - AC Base Course - Crushed	Cost 0.00	.00 (Ft) Wid Thickness (in) 4.00	dth: 25.0 Major M&R	0 (Ft)	True Area: 3237	
Work Date 9/3/2008 9/2/2008	Work Code NC-AC BA-CA SB-AG	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate	Cost 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00	dth: 25.0 Major M&R	P-401 P-209 P-154	True Area: 3237	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008	Work Code NC-AC BA-CA SB-AG	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate tte Branch: TWILL	Cost 0.00 0.00 0.00	13.00 (Ft) Wickness (in)	Major M&R	P-401 P-209 P-154	Comments Surface: AC	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network:	Work Code NC-AC BA-CA SB-AG Aurora Sta 008 Us Work	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate tte Branch: TWILL	Cost 0.00 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wic Thickness	Major M&R Section: dth: 42.0 Major	P-401 P-209 P-154	Comments Surface: AC	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20	Work Code NC-AC BA-CA SB-AG	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate tte Branch: TWILL se: TAXIWAY Rank: P L	Cost 0.00 0.00 0.00 0.00 AVAU Willan ength: 70	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wic	Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date	Work Code NC-AC BA-CA SB-AG Aurora Sta 008 Us Work Code	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate See: TAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed	Cost 0.00 0.00 0.00 AVAU Willan ength: 70	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wic Thickness (in)	Major M&R Section: dth: 42.0 Major	P-401 P-209 P-154 01 0 (Ft)	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008	Work Code NC-AC BA-CA SB-AG Aurora Sta 008 Us Work Code NC-AC	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate te Branch: TWILI se: TAXIWAY Rank: P L Work Description New Construction - AC	Cost 0.00 0.00 0.00 AVAU Willan ength: 70 Cost 0.00	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wic Thickness (in) 4.00	Major M&R Section: dth: 42.0 Major M&R	P-401 P-401 P-401	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008 9/2/2008	Work Code NC-AC BA-CA SB-AG Aurora Sta 008 Us Work Code NC-AC BA-CA	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Subbase - Aggregate TAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed Aggregate	Cost 0.00 0.00 0.00 AVAU Willan ength: 70 Cost 0.00 0.00	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wic Thickness (in) 4.00 6.00	Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154 01 0 (Ft) P-401 P-209	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008 9/2/2008 9/1/2008	Work Code NC-AC BA-CA SB-AG Work Code NC-AC SB-AG	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Mork Description Ree: TAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate	Cost 0.00 0.00 0.00 AVAU Willan ength: 70 Cost 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00	Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154 01 0 (Ft) P-401 P-209	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002	Work Code NC-AC BA-CA SB-AG Work Code NC-AC BA-CA SB-AG CS-AC	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Re: TAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Crack Sealing - AC	Cost 0.00 0.00 0.00 0.00 AVAU Willan ength: 70 Cost 0.00 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00 mette Aviatio .00 (Ft) Wid Thickness (in) 4.00 6.00 13.00 0.10	Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154 01 0 (Ft) P-401 P-209	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008 9/2/2008 9/1/2008 8/1/2002 8/2/1999	Work Code NC-AC BA-CA SB-AG Work Code NC-AC BA-CA SB-AC SS-AC SS-FS	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate TEAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed Aggregate Crack Sealing - AC Surface Seal - Fog Seal	Cost 0.00 0.00 0.00 AVAU Willam ength: 70 Cost 0.00 0.00 0.00 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00 nette Aviatio .00 (Ft) Wic Thickness (in) 4.00 6.00 13.00 0.10 0.10	Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154 01 0 (Ft) P-401 P-209	Comments Surface: AC True Area: 3777	7 (SqFt)
Work Date 9/3/2008 9/2/2008 9/1/2008 Network: L.C.D. 9/3/20 Work Date 9/3/2008 9/1/2008 9/1/2008 8/1/2002 8/2/1999 8/1/1999	Work Code NC-AC BA-CA SB-AG Work Code NC-AC SAC SB-AG CS-AC SS-FS CS-AC	Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate TAXIWAY Rank: P Work Description New Construction - AC Base Course - Crushed Aggregate Subbase - Aggregate Crack Sealing - AC Surface Seal - Fog Seal Crack Sealing - AC	Cost 0.00 0.00 0.00 AVAU Willan ength: 70 Cost 0.00 0.00 0.00 0.00 0.00 0.00	Thickness (in) 4.00 6.00 13.00 nette Aviatio .00 (Ft) Wic Thickness (in) 4.00 6.00 13.00 0.10 0.10 0.10	Section: dth: 42.0 Major M&R Section: dth: 42.0 Major M&R	P-401 P-209 P-154 01 0 (Ft) P-401 P-209	Comments Surface: AC True Area: 3777	7 (SqFt)

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Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
Base Course - Aggregate	29	881,354.00	4.45	2.93
Base Course - Crushed Aggregate	11	197,643.00	6.00	0.00
Complete Reconstruction - AC	8	119,417.00	4.00	0.00
Crack Sealing - AC	26	1,158,896.00	0.05	0.05
Geotextile	3	36,557.00	0.00	0.00
New Construction - AC	41	1,175,361.00	2.05	1.80
New Construction - Initial	13	141,430.00	0.00	0.00
Oregon Slurry Seal	2	500,000.00	0.00	0.00
Overlay - AC Thin	6	106,290.00	1.33	0.94
Overlay - Thin	7	880,208.00	2.50	0.27
Subbase - Aggregate	37	1,053,019.01	12.38	10.00
Subbase - Sand Borrow	3	36,557.00	12.00	0.00
Surface Seal - Fog Seal	12	93,382.00	0.10	0.00
Surface Treatment - Slurry Seal	1	90,000.00	0.50	0.00