2024 ODAV Pavement Evaluation Program Creswell Hobby Field Airport

Creswell, 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 5-year plan comprising maintenance, surface treatment, rehabilitation, and reconstruction projects for the Creswell Hobby Field Airport in Creswell, 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 Creswell Hobby Field Airport in 2024 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 0 to 100, where 0 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

Creswell Hobby Field Airport is located in Creswell, Oregon, and is owned and operated by the City of Creswell. The airport consists of one runway, one parallel taxiway, and multiple connector taxiways, taxilanes, and aprons that serve a variety of general aviation aircraft. The general location of the airport is shown on the Creswell Hobby Field Airport Location Map, Figure 2.1, below.





Figure 2.1: CRESWELL HOBBY FIELD AIRPORT LOCATION MAP

The airside pavements at the Creswell Hobby Field Airport comprised of asphalt concrete (AC) and AC overlaid with AC (AAC). The airport pavements, delineated by surface type and branch use, are shown on the Creswell Hobby Field Airport Percent of Pavement Area by Surface Type, Figure 2.2, and on the Creswell Hobby Field Airport 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 Creswell Hobby Field Airport Pavement Inventory, Figure 2.4.

The pavement facilities summarized by branch and section are listed in Tables 2A and 3A, 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 1A of Appendix A in our survey. The pavement inventory, including the work history for individual airport pavement sections, is provided in the work history report presented in Appendix F.



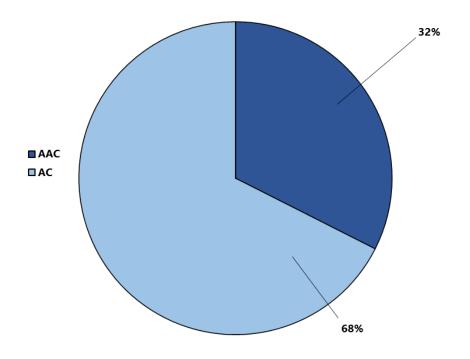


Figure 2.2: CRESWELL HOBBY FIELD AIRPORT PERCENT OF PAVEMENT AREA BY SURFACE TYPE

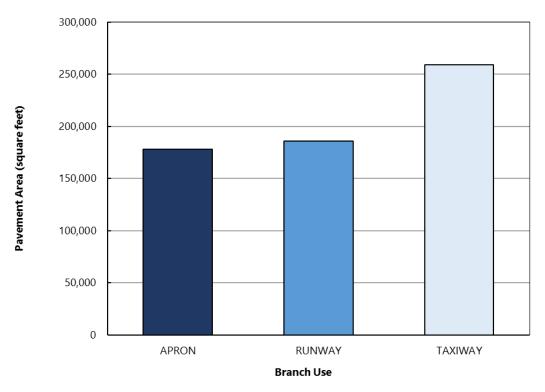
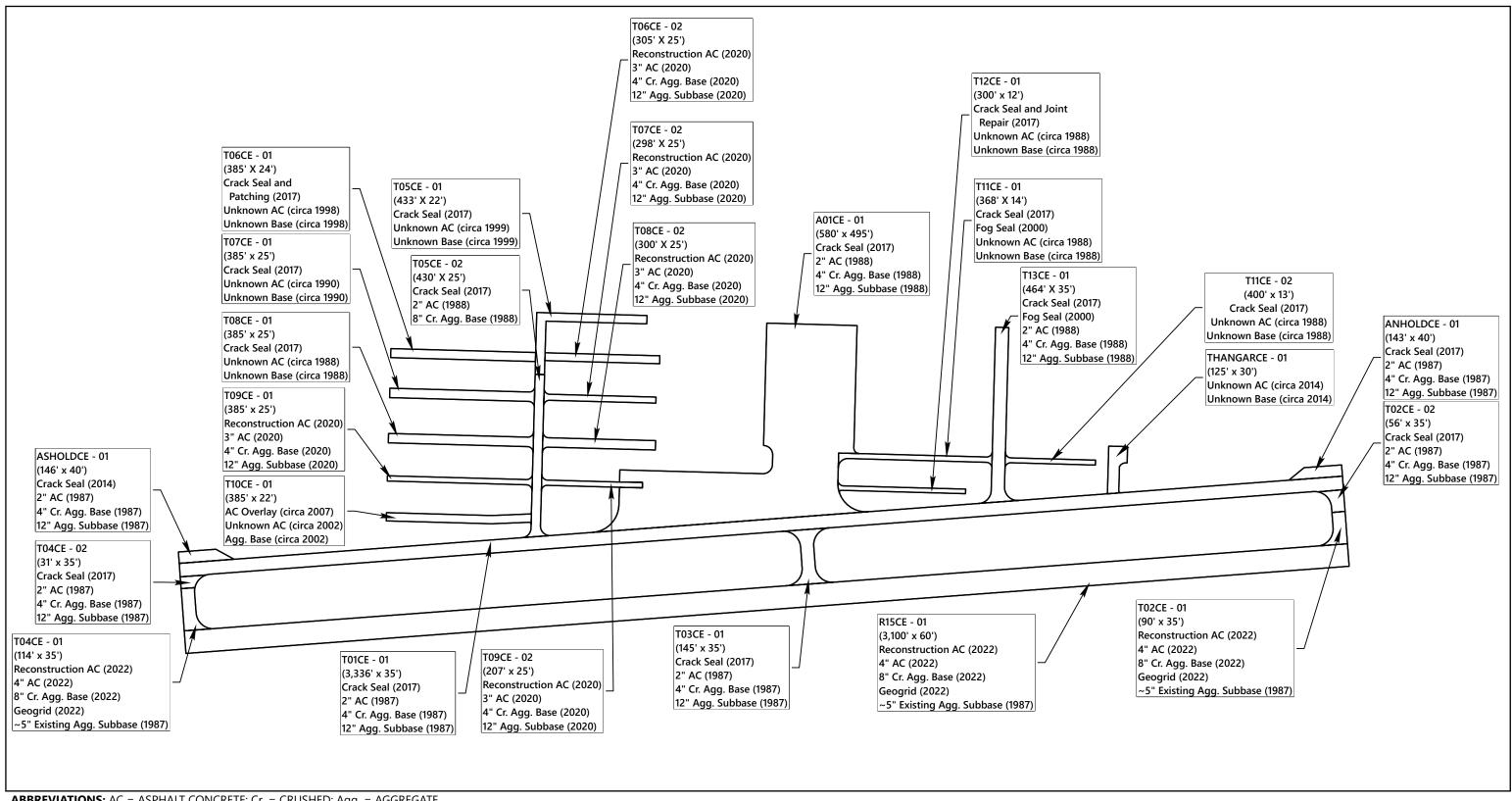


Figure 2.3: CRESWELL HOBBY FIELD AIRPORT PAVEMENT AREA BY BRANCH USE



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





OREGON DEPARTMENT OF AVIATION STATEWIDE PAVEMENT EVALUATION PROGRAM

FIG. 2.4

PAVEMENT INVENTORY
2024 PCI SURVEY RESULTS



3 PAVEMENT CONDITION INSPECTION RESULTS

3.1 Introduction

GRI conducted a visual PCI survey of the airside pavements at Creswell Hobby Field Airport in August 2024. The 2024 survey work was performed on sections last inspected in 2019 in order to update the Creswell Hobby Field Airport inspection data. GRI performed the 2024 PCI survey in accordance with the methods described in FAA Advisory Circular No. 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 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.

Table 3-1: ASTM PCI RATING SCALE

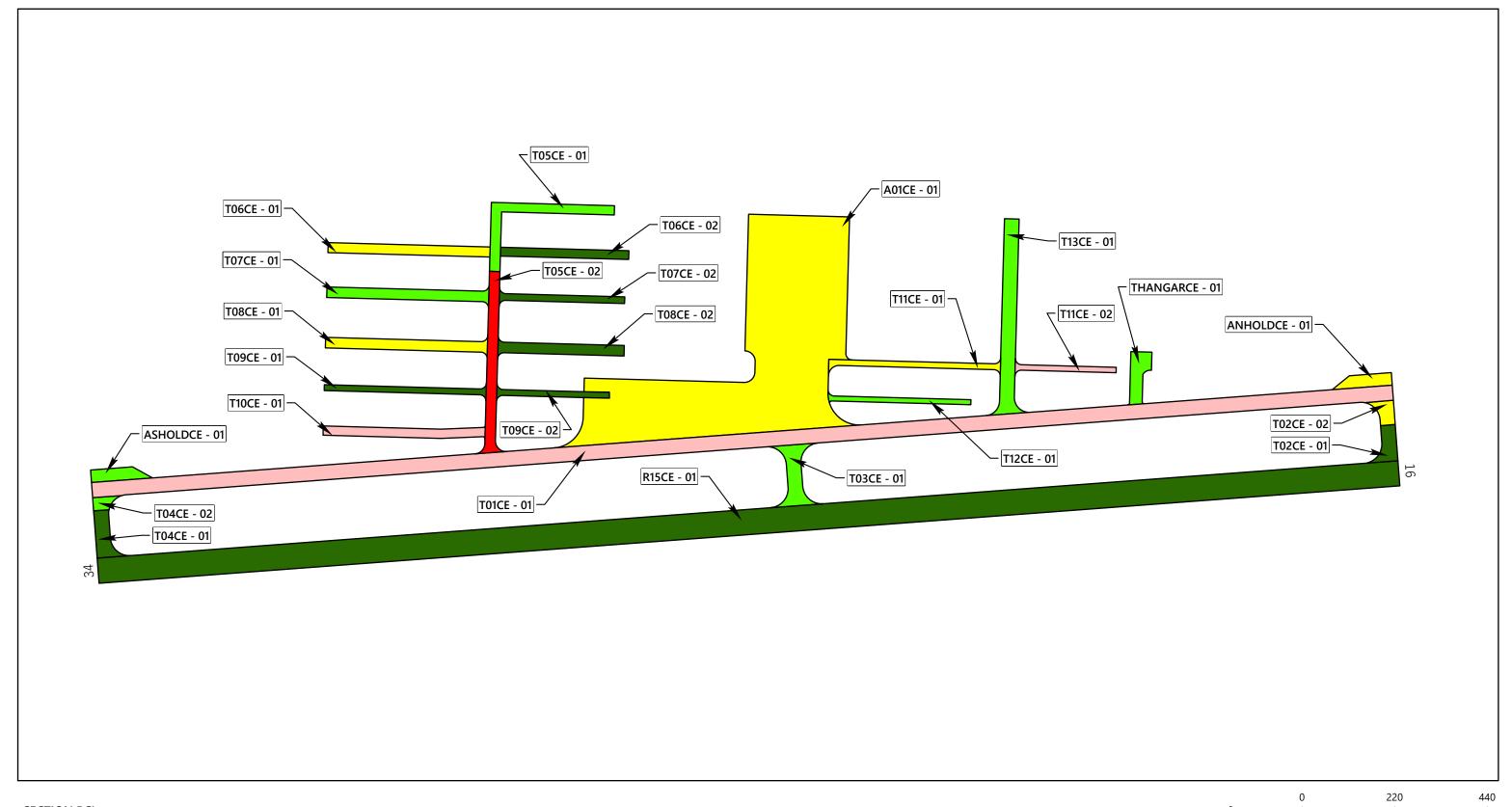
PCI Color Legend	PCI Range	PCI Rating and Definition
	86 – 100	GOOD: Pavement has minor or no distresses and should require only routine maintenance.
	71 – 85	SATISFACTORY: Pavement has scattered low-severity distresses that should require only routine maintenance.
	56 – 70	FAIR: Pavement has a combination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

Abbreviations: ASTM = ASTM International; PCI = Pavement Condition Index; M&R = maintenance and rehabilitation



3.2 Pavement Condition Index Survey Results

The area-weighted average PCI for all airport pavements at Creswell Hobby Field Airport is approximately 73. The section PCIs ranged from a low of 34 to a high of 94. The primary distresses observed during the inspection were weathering, longitudinal and transverse cracking, fatigue (alligator) cracking, depression, patching, and raveling on AC-surfaced pavements. Section PCIs following our pavement survey are displayed below spatially on the Creswell Hobby Field Airport 2024 PCI Survey Results, Figure 3.1, below.



SECTION PCI

(86 - 100) GOOD

(71 - 85) SATISFACTORY

(56 - 70) FAIR

(41 - 55) POOR

(26 - 40) VERY POOR

(0 - 10) FAILED

(11 - 25) SERIOUS





OREGON DEPARTMENT OF AVIATION STATEWIDE PAVEMENT EVALUATION

HOBBY FIELD AIRPORT 2024 PCI SURVEY RESULTS



The condition distribution of the network by percent of total pavement area is provided on the Creswell Hobby Field Airport Pavement Condition Rating by Percent of Area, Figure 3.2. The pavement condition results by branch and section are summarized in Tables 2B and 3B of Appendix B, respectively. A comparison between the previous inspection and the 2024 inspection is provided in Table 4B in Appendix B. The reinspection report that includes inspection details for individual sample units is provided in Table 1E in Appendix E.

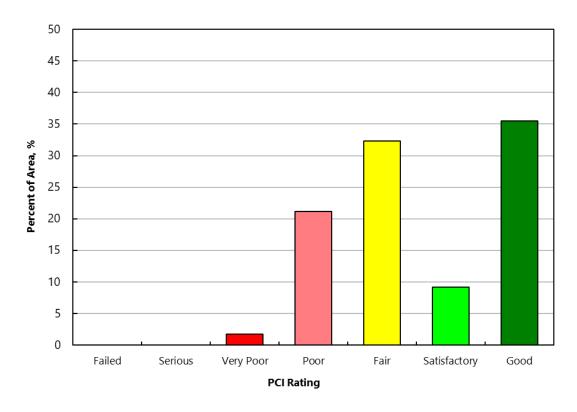


Figure 3.2: CRESWELL HOBBY FIELD AIRPORT PAVEMENT CONDITION RATING BY PERCENT OF AREA

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 Creswell Hobby Field Airport are displayed on Figures 1C through 3C 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 73 to a value of 68 in 2029 and 62 in 2034 if no maintenance or rehabilitation work is performed. The projected pavement condition in 5 years and 10 years for each pavement section at Creswell Hobby Field Airport is displayed spatially on the Creswell Hobby Field 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 Creswell Hobby Field 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 Creswell Hobby Field Airport are summarized in Table 2C in Appendix C.

PREDICTED CONDITION IN 2029 T05CE - 01 A01CE - 01 T06CE - 01 T06CE - 02 T13CE - 01 T07CE - 01 — T05CE - 02 T07CE - 02 THANGARCE - 01 T11CE - 01 -T08CE - 01 T08CE - 02 T11CE - 02 ANHOLDCE - 01 -T09CE - 01 T10CE - 01 T02CE - 02 T09CE - 02 ASHOLDCE - 01 T02CE - 01 T12CE - 01 R15CE - 01 T03CE - 01 T01CE - 01 T04CE - 02 T04CE - 01

T05CE - 01 A01CE - 01 T06CE - 01 T06CE - 02 T13CE - 01 T07CE - 01 T05CE - 02 T07CE - 02 THANGARCE - 01 T11CE - 01 T08CE - 01 T08CE - 02 T11CE - 02 ANHOLDCE - 01 T09CE - 01 T10CE - 01 T02CE - 02 T09CE - 02 - ASHOLDCE - 01 T02CE - 01 T12CE - 01 16 R15CE - 01 -T03CE - 01 T01CE - 01 T04CE - 02 T04CE - 01

PREDICTED CONDITION IN 2034

(86 - 100) GOOD (71 - 85) SATISFACTORY (56 - 70) FAIR (41 - 55) POOR (26 - 40) VERY POOR (11 - 25) SERIOUS

SECTION PCI

(0 - 10) FAILED



350

FUTURE PAVEMENT CONDITION

700



5 MAINTENANCE AND REHABILITATION PROJECT RECOMMENDATIONS

5.1 Introduction

We evaluated maintenance and rehabilitation (M&R) needs, as determined from the PAVER analysis results, in order to develop localized maintenance, surface treatment, rehabilitation, and reconstruction needs. The 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 5-year surface treatment and rehabilitation work plan. The summary of total localized maintenance quantities are summarized in Table 5-1, below.

Table 5-1: LOCALIZED MAINTENANCE QUANTITIES

Localized Maintenance Operation	Quantity, linear feet or square feet
Asphalt Concrete Crack Sealing	35,763
Asphalt Concrete Full-Depth Patching	2,912

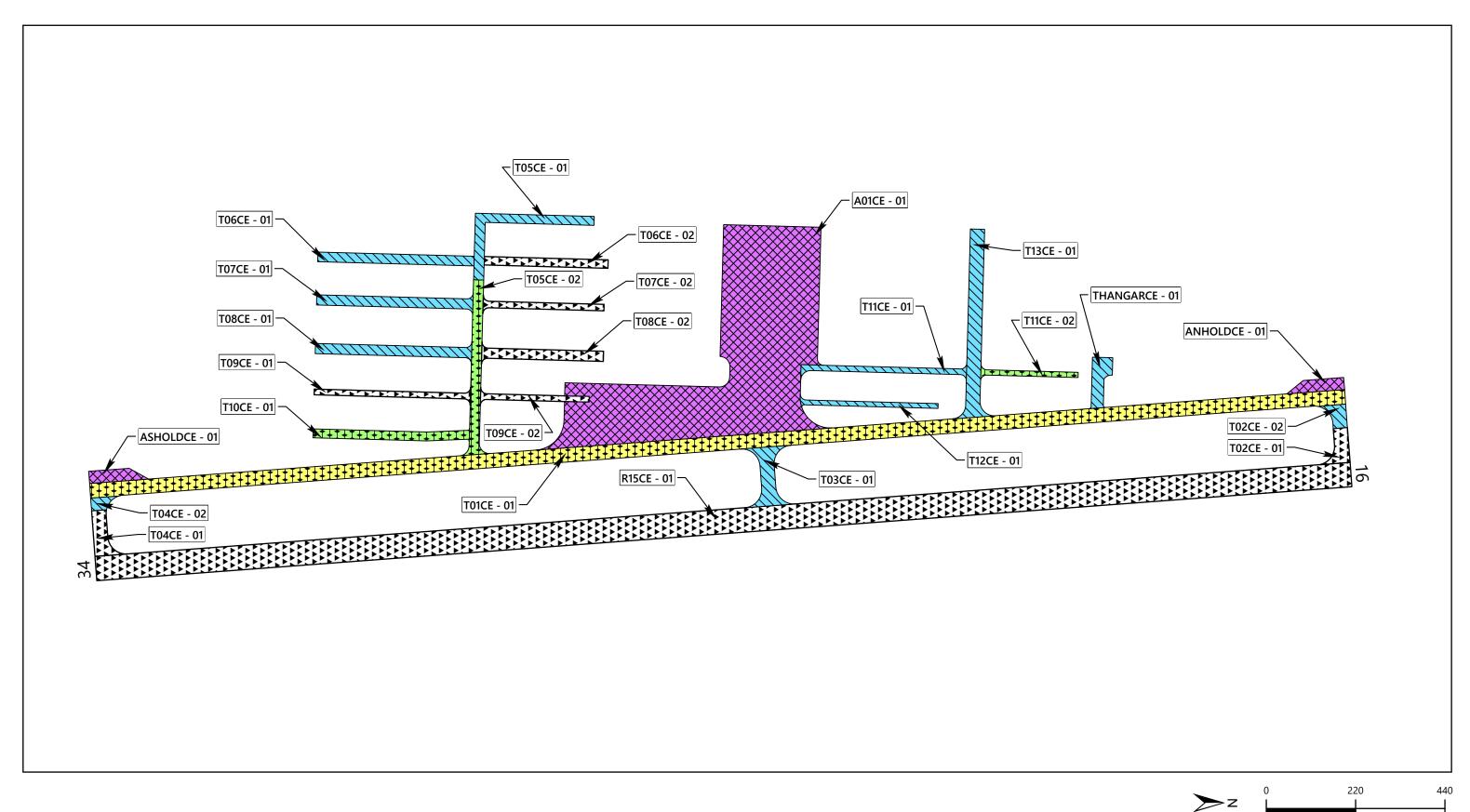
5.3 Surface Treatment, Rehabilitation, and Reconstruction Plan

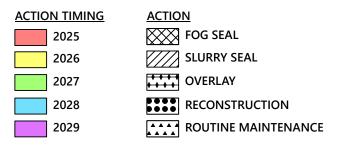
To develop the 5-year work plan, we first ran the eliminate backlog scenario with the PAVER M&R Work Planning Module in order to generate a list, organized by year, of surface treatment, rehabilitation, and reconstruction projects. We then reviewed the project list and refined it into practical construction projects for each year. A summary of surface treatment, rehabilitation, and reconstruction quantities is provided in Table 5-2.

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

Treatment Type	Quantity, square feet
Reconstruction	0
Overlay	143,136
Fog Seal	178,041
Slurry Seal	80,887

Maps of the project locations by year are shown on the Creswell Hobby Field Airport 5-Year Pavement Management Plan, Figure 5.1. The complete list of recommended surface treatment, rehabilitation, and reconstruction projects is presented in Table 4D in Appendix D.





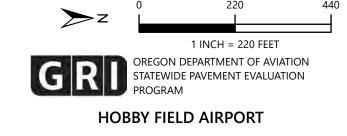


FIG. 5.1



6 LIMITATIONS

This report has been prepared to assist ODAV with pavement-related project planning for the Creswell Hobby Field 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 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 given the understanding that costs at the time of construction may vary from the cost estimates given within this report.

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

Submitted for GRI,

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This document has been submitted electronically.



APPENDIX A

Pavement Inventory Report and Maps



APPENDIX A

PAVEMENT INVENTORY REPORTS AND MAPS

A.1 PAVEMENT NETWORK

Creswell Hobby Field Airport is in Creswell, Oregon, and is owned and operated by the City of Creswell. The pavement network/facilities at Creswell Hobby Field Airport serve a variety of general aviation aircraft. Creswell Hobby Field Airport consists of one runway; one parallel taxiway; and multiple connector taxiways, taxilanes, and aprons. The types of airside pavements include asphalt concrete (AC) and AC overlaid with AC.

The current airport pavement management system (APMS) network at Creswell Hobby Field Airport has an approximate area of 623,342 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 2A and 3A, 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 Creswell Hobby Field Airport contains 18 branches, information about which is summarized in Table 2A 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 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 Creswell Hobby Field Airport contains 26 sections that are managed by the City of Creswell, information about which is tabulated in Table 3A and the locations are shown spatially on Figure 1A.

PAVER assigns a rank that designates a 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 provided on Table 1A.



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 that sample units for flexible pavements to be 5,000 square feet $\pm 2,000$ square feet. The delineation of sample units for each section is shown 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 2024 Creswell Hobby Field Airport PCI survey, Table 1A 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 Creswell Hobby Field 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 equal distances apart.



Table 1A: EXAMPLE SAMPLE RATES FOR ASPHALT CONCRETE PAVEMENTS

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

Abbreviation: AC = asphalt concrete

Table 2A: CRESWELL HOBBY FIELD PAVEMENT BRANCHES

•	able ZA. CKLSWLLL HODDI HELD I A	WEINERT BIOLITEI	
Facility Designation			Approximate Area,
(Branch ID)	Branch Name	Number of Sections	square feet
A01CE	Apron 01 Creswell	1	170,706
ANHOLDCE	North Hold Apron Creswell	1	3,645
ASHOLDCE	South Hold Apron Creswell	1	3,690
R15CE	Runway 15/33 Creswell	1	186,000
T01CE	Taxiway 01 Creswell	1	120,388
T02CE	Taxiway 02 Creswell	2	5,860
T03CE	Taxiway 03 Creswell	1	6,813
T04CE	Taxiway Connector 04 Cresswell	2	5,856
T05CE	Taxiway 05 Creswell	2	21,046
T06CE	Taxiway 06 Creswell	2	15,645
T07CE	Taxiway 07 Creswell	2	14,585
T08CE	Taxiway 08 Creswell	2	17,317
T09CE	Taxiway 09 Creswell	2	8,577
T10CE	Taxiway 10 Creswell	1	8,481
T11CE	Taxiway 11 Creswell	2	9,159
T12CE	Taxiway 12 Creswell	1	4,122
T13CE	Taxiway 13 Creswell	1	16,778
THANGARCE	Hangar Taxiway Creswell	1	4,674



Table 3A: CRESWELL HOBBY FIELD CURRENT PAVEMENT INVENTORY

									Approximate Area, square		
BranchID	Branch Name	Branch Use	SectionID	From	То	Rank	Length, feet	Width, feet	feet	LCD	Surface Type
A01CE	Apron 01 Creswell	APRON	01	Taxiway 01	FBO	Р	580	495	170,706	9/3/1988	AC
ANHOLDCE	North Hold Apron Creswell	APRON	01	North End of Taxiway 01	West	Р	143	40	3,645	9/3/1987	AC
ASHOLDCE	South Hold Apron Creswell	APRON	01	South End of Taxiway 01	West	Р	146	40	3,690	9/3/1987	AC
R15CE	Runway 15/33 Creswell	RUNWAY	01	Runway 15 End	R33 End	Р	3,100	60	186,000	9/1/2022	AAC
T01CE	Taxiway 01 Creswell	TAXIWAY	01	Runway 15 End	Runway 33 End	Р	3,100	35	120,388	9/3/1987	AC
T02CE	Taxiway 02 Creswell	TAXIWAY	01	Runway 15 End	T02CE-02	Р	86	35	3,455	9/1/2022	AAC
T02CE	Taxiway 02 Creswell	TAXIWAY	02	T02CE-01	Taxiway 01	Р	3,100	35	2,405	9/3/1987	AC
T03CE	Taxiway 03 Creswell	TAXIWAY	01	Runway 15/33	Taxiway 01	Р	145	35	6,813	9/3/1987	AC
T04CE	Taxiway Connector 04 Cresswell	TAXIWAY	01	Runway 33	T01CE-02	Р	112	35	4,381	9/1/2022	AAC
T04CE	Taxiway Connector 04 Cresswell	TAXIWAY	02	T01CE-01	Taxiway 01	Р	31	35	1,475	9/3/1987	AC
T05CE	Taxiway 05 Creswell	TAXIWAY	01	Hangars	T03CE-02	S	433	22	9,996	9/1/1999	AC
T05CE	Taxiway 05 Creswell	TAXIWAY	02	T03CE-01	Taxiway 01	S	430	25	11,050	9/2/1988	AC
T06CE	Taxiway 06 Creswell	TAXIWAY	01	Hangars	Taxiway 03	S	385	24	9,240	9/1/1998	AC
T06CE	Taxiway 06 Creswell	TAXIWAY	02	Taxiway 03	Hangars	S	305	21	6,405	9/1/2020	AC
T07CE	Taxiway 07 Creswell	TAXIWAY	01	Hangars	Taxiway 03	S	385	25	9,721	9/2/1990	AC
T07CE	Taxiway 07 Creswell	TAXIWAY	02	Taxiway 03	Hangars	S	298	16	4,864	9/1/2020	AC
T08CE	Taxiway 08 Creswell	TAXIWAY	01	Hangars	Taxiway 03	S	385	25	9,721	9/2/1988	AC
T08CE	Taxiway 08 Creswell	TAXIWAY	02	Taxiway 03	Hangars	S	300	25	7,596	9/1/2020	AC
T09CE	Taxiway 09 Creswell	TAXIWAY	01	Hangars	Taxiway 03	S	385	14	5,486	9/1/2019	AC
T09CE	Taxiway 09 Creswell	TAXIWAY	02	Taxiway 03	Apron 01	S	207	14	3,091	9/1/2019	AC
T10CE	Taxiway 10 Creswell	TAXIWAY	01	Hangars	Taxiway 03	S	385	22	8,481	9/1/2007	AAC
T11CE	Taxiway 11 Creswell	TAXIWAY	01	Apron 01	Taxiway 11	S	408	14	5,942	9/2/1988	AC
T11CE	Taxiway 11 Creswell	TAXIWAY	02	Taxiway 11	Hangars	S	240	13	3,217	9/2/1988	AC
T12CE	Taxiway 12 Creswell	TAXIWAY	01	Apron 01	Hangars	S	340	12	4,122	9/2/1988	AC
T13CE	Taxiway 13 Creswell	TAXIWAY	01	Hangars	Taxiway 01	S	464	35	16,778	9/1/1988	AC
THANGARCE	Hangar Taxiway Creswell	TAXIWAY	01	Taxiway 01	Hangar	S	125	30	4,674	6/1/2014	AC

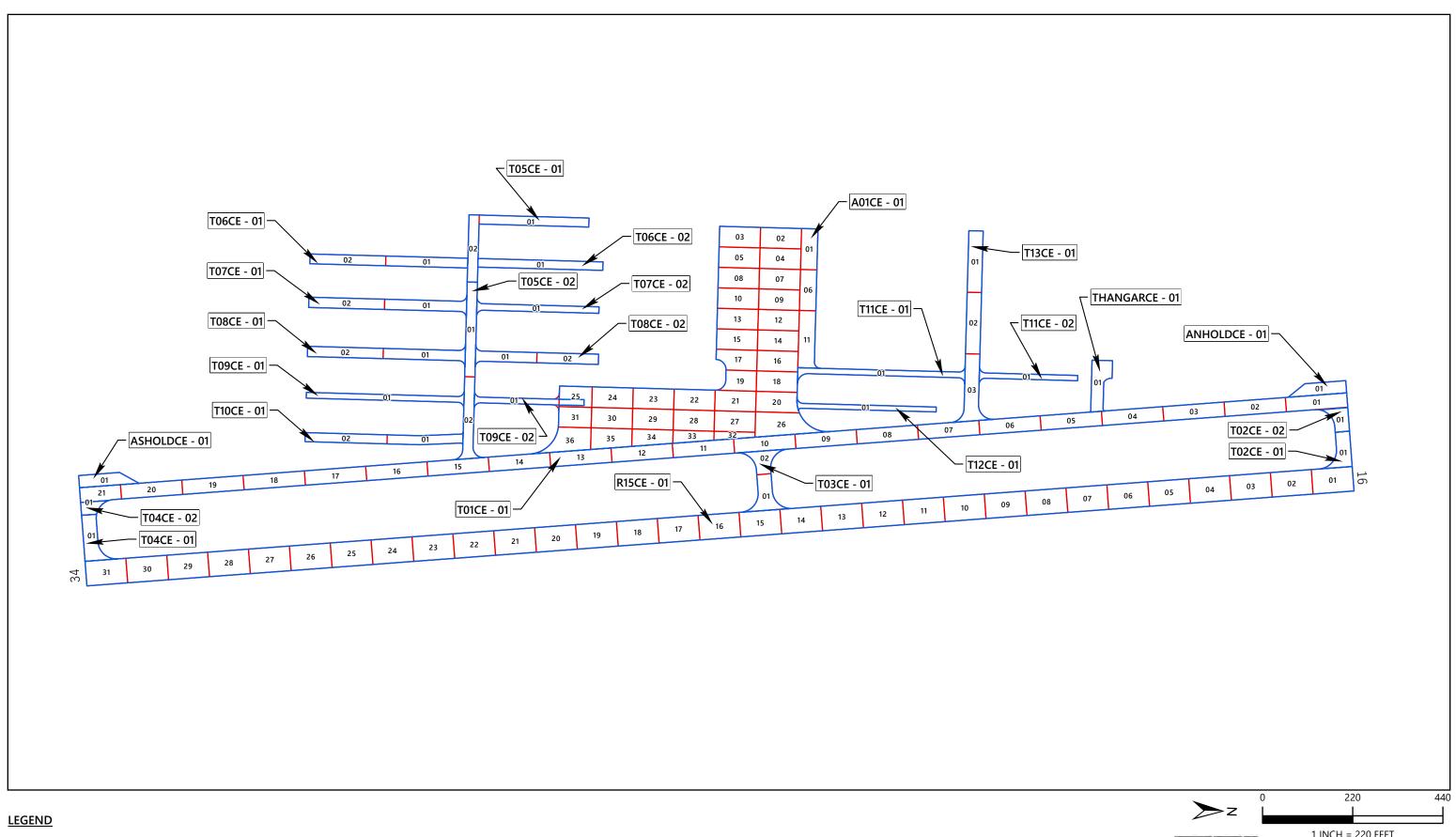
Abbreviations:

P = Primary pavement, S = Secondary pavement

LCD = Last Construction Date. The date of the last major rehabilitation (e.g. overlay)

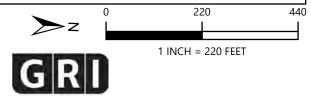
AC = asphalt concrete, AAC = AC overlaid AC





SECTION

SAMPLE UNIT



HOBBY FIELD AIRPORT SAMPLE UNIT LAYOUT

FIG. 1A

FEB. 2025 JOB NO. 6593-WOC7



APPENDIX B

Pavement Condition Index Survey Results



APPENDIX B

PAVEMENT CONDITION INDEX SURVEY RESULTS

B.1 METHODOLOGY

As previously discussed, the Pavement Condition Index (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 International (ASTM) D5340. Flexible pavement (e.g., asphalt concrete [AC] and AC overlaid with AC) distress types are presented in Table 1B. The pavement condition results by branch and section are summarized in Tables 2B and 3B, respectively.

Table 1B: PAVER DISTRESS CODES FOR 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
53	Rutting	Load
54	Shoving	Other
55	Slippage Cracking	Other
56	Swelling	Other
57	Weathering	Climate/Durability



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" (i.e., 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, which governs 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 maintenance and rehabilitation 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.
- Climate- and durability-related: Flexible pavement distresses include bleeding, block cracking, joint reflection cracking, longitudinal and transverse (L&T) cracking, swelling, and raveling/weathering.
- Moisture- and drainage-related: Flexible pavement distresses include alligator/fatigue cracking, depressions, potholes, and swelling.
- **Other factors:** Oil spillage, jet blast erosion, bleeding, and patching.



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 Creswell Hobby Field Airport pavement network consists of 18 branches and 16 sections. A total of 48 sample units were visually inspected in the field. Data from the inspected sample units were 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 Table 1E in Appendix E. Based on the 2024 PCI survey, the area-weighted average PCI for the entire pavement network at Creswell Hobby Field Airport is approximately 73, which corresponds to a PCI rating of Satisfactory.

To investigate the rate of deterioration of each pavement section, we compared the PCI results from the 2024 survey to the PCI results from the previous inspection. The variation in PCI between inspections for Creswell Hobby Field Airport pavement sections is outlined in Table 4B in this appendix.

Table 2B: CRESWELL HOBBY FIELD CURRENT BRANCH CONDITION REPORT

Branch ID	Number of Sections	Approximate Area, square feet	Use	Area Weighted Average Branch PCI	PCI Category
A01CE	1	170,706	APRON	68	Fair
ANHOLDCE	1	3,645	APRON	64	Fair
ASHOLDCE	1	3,690	APRON	75	Satisfactory
R15CE	1	186,000	RUNWAY	93	Good
T01CE	1	120,388	TAXIWAY	51	Poor
T02CE	2	5,860	TAXIWAY	84	Satisfactory
T03CE	1	6,813	TAXIWAY	73	Satisfactory
T04CE	2	5,856	TAXIWAY	89	Good
T05CE	2	21,046	TAXIWAY	55	Poor
T06CE	2	15,645	TAXIWAY	79	Satisfactory
T07CE	2	14,585	TAXIWAY	81	Satisfactory
T08CE	2	17,317	TAXIWAY	75	Satisfactory
T09CE	2	8,577	TAXIWAY	94	Good
T10CE	1	8,481	TAXIWAY	53	Poor
T11CE	2	9,159	TAXIWAY	62	Fair
T12CE	1	4,122	TAXIWAY	76	Satisfactory
T13CE	1	16,778	TAXIWAY	75	Satisfactory
THANGARCE	1	4,674	TAXIWAY	76	Satisfactory

Use Category	Number of Sections	Total Area, square feet	Area Weighted Average PCI
APRON	3	178,041	68
RUNWAY	1	186,000	93
TAXIWAY	22	259,301	63
ALL	26	623,342	73

Abbreviation: PCI = Pavement Condition Index



Table 3B: CRESWELL HOBBY FIELD 2024 PAVEMENT CONDITION INDEX SURVEY RESULTS

Branch ID	Section ID	Last Construction Date	Surface Type	Use	Last Inspection Date	Age at Inspection	PCI	PCI Category	PCI % Climate	PCI % Load	PCI % Other
A01CE	01	9/3/1988	AC	APRON	8/1/2024	36	68	Fair	83	17	0
ANHOLDCE	01	9/3/1987	AC	APRON	8/1/2024	37	64	Fair	100	0	0
ASHOLDCE	01	9/3/1987	AC	APRON	8/1/2024	37	75	Satisfactory	100	0	0
R15CE	01	9/1/2022	AAC	RUNWAY	8/1/2024	2	93	Good	100	0	0
T01CE	01	9/3/1987	AC	TAXIWAY	8/1/2024	37	51	Poor	54	46	0
T02CE	01	9/1/2022	AAC	TAXIWAY	8/1/2024	2	94	Good	100	0	0
T02CE	02	9/3/1987	AC	TAXIWAY	8/1/2024	37	70	Fair	100	0	0
T03CE	01	9/3/1987	AC	TAXIWAY	8/1/2024	37	73	Satisfactory	100	0	0
T04CE	01	9/1/2022	AAC	TAXIWAY	9/1/2024	2	94	Good	0	0	0
T04CE	02	9/3/1987	AC	TAXIWAY	8/1/2024	37	75	Satisfactory	100	0	0
T05CE	01	9/1/1999	AC	TAXIWAY	8/1/2024	25	78	Satisfactory	75	25	0
T05CE	02	9/2/1988	AC	TAXIWAY	8/1/2024	36	34	Very Poor	53	42	5
T06CE	01	9/1/1998	AC	TAXIWAY	8/1/2024	26	69	Fair	100	0	0
T06CE	02	9/1/2020	AC	TAXIWAY	8/1/2024	4	94	Good	100	0	0
T07CE	01	9/2/1990	AC	TAXIWAY	8/1/2024	34	74	Satisfactory	100	0	0
T07CE	02	9/1/2020	AC	TAXIWAY	8/1/2024	4	94	Good	100	0	0
T08CE	01	9/2/1988	AC	TAXIWAY	8/1/2024	36	60	Fair	67	33	0
T08CE	02	9/1/2020	AC	TAXIWAY	8/1/2024	4	94	Good	100	0	0
T09CE	01	9/1/2019	AC	TAXIWAY	8/1/2024	5	94	Good	100	0	0
T09CE	02	9/1/2019	AC	TAXIWAY	8/1/2024	5	94	Good	100	0	0
T10CE	01	9/1/2007	AAC	TAXIWAY	8/1/2024	17	53	Poor	67	33	0
T11CE	01	9/2/1988	AC	TAXIWAY	8/1/2024	36	70	Fair	78	22	0
T11CE	02	9/2/1988	AC	TAXIWAY	8/1/2024	36	47	Poor	56	44	0
T12CE	01	9/2/1988	AC	TAXIWAY	8/1/2024	36	76	Satisfactory	100	0	0
T13CE	01	9/1/1988	AC	TAXIWAY	8/1/2024	36	75	Satisfactory	100	0	0
THANGARCE	01	6/1/2014	AC	TAXIWAY	8/1/2024	10	76	Satisfactory	100	0	0

Abbreviations:

PCI = Pavement Condition Index, AC = asphalt concrete, AAC = AC overlaid with AC



Table 4B: CRESWELL HOBBY FIELD COMPARISON OF PREVIOUS INSPECTION AND 2024 RESULTS

			Approximate Area, square			2019 Su	rvey	;	2024 Survey			Rate of
Branch ID	Section ID	Surface Type ¹	feet	LCD ²	PCI ³	PCI Category	Inspection Date	PCI	PCI Category	Age4	Δ PCI/yr ⁵	Deterioration
A01CE	01	AC	170,706	9/3/88	67	Fair	5/13/2019	68	Fair	31	0.19	NONE
ANHOLDCE	01	AC	3,645	9/3/87	76	Satisfactory	5/13/2019	64	Fair	32	-2	NORMAL
ASHOLDCE	01	AC	3,690	9/3/87	80	Satisfactory	5/13/2019	75	Satisfactory	32	-0.96	NORMAL
R15CE	01	AAC	186,000	9/1/22	76	Satisfactory	5/13/2019	93.3	Good	-3	3	NONE
T01CE	01	AC	120,388	9/3/87	71	Satisfactory	5/13/2019	51	Poor	32	-3.83	NORMAL
T02CE	01	AAC	3,455	9/1/22	73	Satisfactory	5/13/2019	94	Good	-3	4	NONE
T02CE	02	AC	2,405	9/3/87	73	Satisfactory	5/13/2019	69.7	Fair	32	-0.63	NORMAL
T03CE	01	AC	6,813	9/3/87	78	Satisfactory	5/13/2019	73	Satisfactory	32	-1	NORMAL
T04CE	01	AAC	4,381	9/1/22	78	Satisfactory	5/13/2019	94	Good	-3	3.06	NONE
T04CE	02	AC	1,475	9/3/87	78	Satisfactory	5/13/2019	74.7	Satisfactory	32	-1	NORMAL
T05CE	01	AC	9,996	9/1/99	88	Good	5/13/2019	78	Satisfactory	20	-1.91	NORMAL
T05CE	02	AC	11,050	9/2/88	57	Fair	5/13/2019	34	Very Poor	31	-4	HIGH
T06CE	01	AC	9,240	9/1/98	61	Fair	5/13/2019	69	Fair	21	1.53	NONE
T06CE	02	AC	6,405	9/1/20	32	Very Poor	5/13/2019	94	Good	-1	12	NONE
T07CE	01	AC	9,721	9/2/90	70	Fair	5/13/2019	74	Satisfactory	29	0.77	NONE
T07CE	02	AC	4,864	9/1/20	33	Very Poor	5/13/2019	94	Good	-1	12	NONE
T08CE	01	AC	9,721	9/2/88	57	Fair	5/13/2019	60	Fair	31	0.57	NONE
T08CE	02	AC	7,596	9/1/20	53	Poor	5/13/2019	94	Good	-1	8	NONE
T09CE	01	AC	5,486	9/1/19	37	Poor	5/13/2019	94	Good	0	10.91	NONE
T09CE	02	AC	3,091	9/1/19	32	Very Poor	5/13/2019	94	Good	0	12	NONE
T10CE	01	AAC	8,481	9/1/07	81	Satisfactory	5/13/2019	53	Poor	12	-5.36	HIGH
T11CE	01	AC	5,942	9/2/88	76	Satisfactory	5/13/2019	70	Fair	31	-1	NORMAL
T11CE	02	AC	3,217	9/2/88	66	Fair	5/13/2019	47	Poor	31	-3.64	NORMAL
T12CE	01	AC	4,122	9/2/88	74	Satisfactory	5/13/2019	76	Satisfactory	31	0	NONE
T13CE	01	AC	16,778	9/1/88	68	Fair	5/13/2019	75	Satisfactory	31	1.34	NONE
THANGARCE	01	AC	4,674	6/1/14	85	Satisfactory	5/13/2019	76	Satisfactory	5	-2	NORMAL

Abbreviations:



 $^{^{1}}$ AC = asphalt concrete, AAC = Asphalt Overlay AC

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 2019

 $^{^{5}}$ Δ PCI/yr = Change in PCI points per year between 2019 survey and 2024 survey



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, 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 Pavement Condition Index (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 as follows:

- 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 Creswell Hobby Field 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 Creswell Hobby Field Airport. For each model, we reviewed the data to filter out any inconsistent or inaccurate data or any data that fall outside the 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 3C, below.



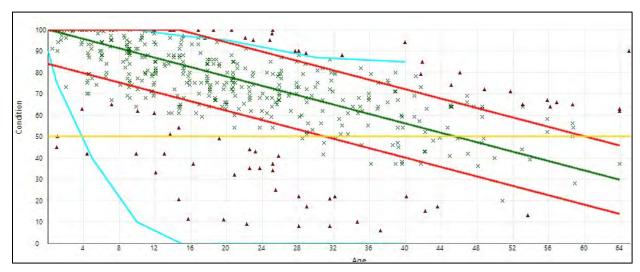


Figure 1C: CONDITION PREDICTION MODEL FOR REGION 2 CATEGORY 3/4 ASPHALT CONCRETE APRONS

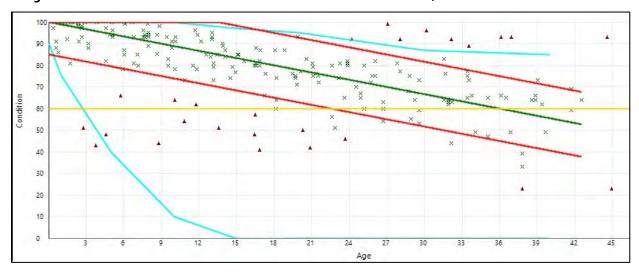


Figure 2C: CONDITION PREDICTION MODEL FOR REGION 2 CATEGORY 3/4 ASPHALT CONCRETE RUNWAYS



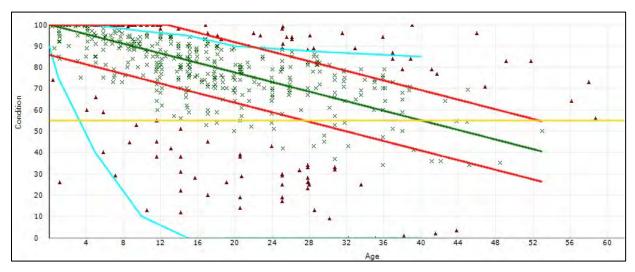


Figure 3C: CONDITION PREDICTION MODEL FOR REGION 2 CATEGORY 4 ASPHALT CONCRETE TAXIWAYS

C.3 CRITICAL PAVEMENT CONDITION INDEX

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 maintenance and rehabilitation (M&R) (i.e., 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 Creswell Hobby Field Airport:

- Runways 60
- Taxiways/Taxilanes 55
- 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 Creswell Hobby Field 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 Creswell Hobby Field 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 (i.e., 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 PCI	
BranchID	SectionID	2019	2024	2029	2034
NETWORK		70	73	68	62
A01CE	01	67	68	63	57
ANHOLDCE	01	76	64	59	53
ASHOLDCE	01	80	75	70	64
R15CE	01	76	93	88	82
T01CE	01	71	51	46	40
T02CE	01	73	94	88	83
T02CE	02	73	70	64	58
T03CE	01	78	73	67	62
T04CE	01	78	94	88	83
T04CE	02	78	75	69	63
T05CE	01	88	78	72	67
T05CE	02	57	34	28	23
T06CE	01	61	69	63	58
T06CE	02	32	94	88	83
T07CE	01	70	74	68	63
T07CE	02	33	94	88	83
T08CE	01	57	60	54	49
T08CE	02	53	94	88	83
T09CE	01	37	94	88	83
T09CE	02	32	94	88	83
T10CE	01	81	53	47	42
T11CE	01	76	70	64	59
T11CE	02	66	47	41	36
T12CE	01	74	76	70	65
T13CE	01	68	75	69	64
THANGARCE	01	85	76	70	65

Abbreviations: PCI = Pavement Condition Index, -- = no value



Table 2C: CRESWELL HOBBY FIELD FUNCTIONAL REMAINING LIFE ANALYSIS

Branch ID	Section ID	Surface Type	Current PCI	Years to Major M&R	Major M&R Trigger PCI ¹	Years to End of Functional Service Life
A01CE	01	AC	68	16 - 20	50	> 20
ANHOLDCE	01	AC	64	11 - 15	50	> 20
ASHOLDCE	01	AC	75	> 20	50	> 20
R15CE	01	AAC	93	> 20	65	> 20
T01CE	01	AC	51	0 - 5	60	6 - 10
T02CE	01	AAC	94	> 20	60	> 20
T02CE	02	AC	70	6 - 10	60	> 20
T03CE	01	AC	73	11 - 15	60	> 20
T04CE	01	AAC	94	> 20	60	> 20
T04CE	02	AC	75	11 - 15	60	> 20
T05CE	01	AC	78	16 - 20	60	> 20
T05CE	02	AC	34	0 - 5	60	0 - 5
T06CE	01	AC	69	6 - 10	60	> 20
T06CE	02	AC	94	> 20	60	> 20
T07CE	01	AC	74	11 - 15	60	> 20
T07CE	02	AC	94	> 20	60	> 20
T08CE	01	AC	60	0 - 5	60	16 - 20
T08CE	02	AC	94	> 20	60	> 20
T09CE	01	AC	94	> 20	60	> 20
T09CE	02	AC	94	> 20	60	> 20
T10CE	01	AAC	53	0 - 5	60	11 - 15
T11CE	01	AC	70	6 - 10	60	> 20
T11CE	02	AC	47	0 - 5	60	6 - 10
T12CE	01	AC	76	11 - 15	60	> 20
T13CE	01	AC	75	11 - 15	60	> 20
THANGARCE	01	AC	76	11 - 15	60	> 20

Abbreviations:

PCI = Pavement Condition Index, AC = asphalt concrete, AAC = AC overlaid AC, M&R = maintenance and rehabilitation ¹ Major M&R 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 maintenance and rehabilitation (M&R) needs, as determined from the PAVER analysis results, in order to develop project recommendations for the next 5 years. The purpose of this analysis is to determine the M&R needs of the Creswell Hobby Field Airport pavement network condition over time. We used PAVER v7.1.2 software to develop network-level project recommendations for the next 5 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 5-year period beginning on August 1, 2025. 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 Pavement Condition Index (PCI) less than 40.
- Rehabilitation (Asphalt Concrete [AC] Overlay): Considered for pavements between 40 PCI and the critical PCI and for pavements exhibiting significant loadrelated 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 5-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 5-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,



and 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: MAINTENANCE AND REHABILITATION 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 International 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 5-year period. The anticipated cost of performing M&R is based on cost tables that relate M&R work type cost 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 Creswell Hobby Field Airport and information provided by the Oregon Department of Aviation Pavement Maintenance Program project team. The costs for reconstruction are based on the existing pavement sections present within each branch use at Creswell Hobby Field 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 2 UNIT COST DATA

Type of M&R	Work Type	Unit Cost	Work Unit
Major MARD	Complete Reconstruction with AC	\$19.05	Sq Ft
Major M&R	Cold Mill and Overlay – 2 Inches Thick	\$8.41	Sq Ft
Conform Transfer and (Clabal) MOD	Surface Treatment - Slurry Seal	\$0.50	Sq Ft
Surface Treatment (Global) M&R	Surface Treatment - Fog Seal	\$0.33	Sq Ft
	Crack Sealing - AC	\$2.75	Foot
	Crack Sealing - PCC	\$17.00	Foot
Land' and Day and a MOD	Wide Crack Repair	\$75.00	Foot
Localized Preventive M&R	Joint Sealing – PCC	\$12.00	Foot
	AC Patching – Full Depth	\$75.00	Sq Ft
	PCC Patching – Full Depth	\$140.00	Sq Ft

Abbreviations: M&R = maintenance and rehabilitation; AC = asphalt concrete; PCC = portland cement concrete; Sq Ft = square foot

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: CRESWELL HOBBY FIELD NETWORK MAINTENANCE REPORT

Branch ID	Section ID	Distress	Severity	Action	Work Quantity	Unit	Unit Cost	Work Cost	Section Total
A01CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	20,508	Ft	\$2.75	\$56,396	\$59,843
A01CE	01	Alligator Cracking	Medium	Patching - AC Deep	46	SqFt	\$75.00	\$3,447	\$39,043
ANHOLDCE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	105	Ft	\$2.75	\$289	
ANHOLDCE	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	15	Ft	\$2.75	\$41	\$701
ASHOLDCE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	135	Ft	\$2.75	\$371	
R15CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	41	Ft	\$2.75	\$114	\$114
T01CE	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	229	Ft	\$2.75	\$631	
T01CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	7,182	Ft	\$2.75	\$19,750	\$162,908
T01CE	01	Alligator Cracking	Medium	Patching - AC Deep	1,900	SqFt	\$75.00	\$142,527	
T02CE	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	47	Ft	\$2.75	\$129	\$129
T03CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	193	Ft	\$2.75	\$531	\$531
T04CE	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	93	Ft	\$2.75	\$256	\$256
T05CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	356	Ft	\$2.75	\$979	\$2,468
T05CE	01	Alligator Cracking	Medium	Patching - AC Deep	19	SqFt	\$75.00	\$1,489	\$2,400
T05CE	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,055	Ft	\$2.75	\$2,901	
T05CE	02	Long. & Trans. Cracking	Medium	Crack Sealing - AC	11	Ft	\$2.75	\$30	\$51,480
T05CE	02	Alligator Cracking	Medium	Patching - AC Deep	647	SqFt	\$75.00	\$48,548	
T06CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	865	Ft	\$2.75	\$2,379	\$2,379
T07CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	803	Ft	\$2.75	\$2,208	\$2,208
T08CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,043	Ft	\$2.75	\$2,868	\$8,275
T08CE	01	Alligator Cracking	Medium	Patching - AC Deep	72	SqFt	\$75.00	\$5,406	\$0,275
T10CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	1,245	Ft	\$2.75	\$3,424	\$10,752
T10CE	01	Alligator Cracking	Medium	Patching - AC Deep	98	SqFt	\$75.00	\$7,328	\$10,752
T11CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	338	Ft	\$2.75	\$930	\$2,419
T11CE	01	Alligator Cracking	Medium	Patching - AC Deep	19	SqFt	\$75.00	\$1,489	\$2,419
T11CE	02	Long. & Trans. Cracking	Low	Crack Sealing - AC	257	Ft	\$2.75	\$707	\$8,968
T11CE	02	Alligator Cracking	Medium	Patching - AC Deep	110	SqFt	\$75.00	\$8,261	\$0,900
T12CE	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	8	Ft	\$2.75	\$22	\$91
T12CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	25	Ft	\$2.75	\$69	164
T13CE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	980	Ft	\$2.75	\$2,694	\$2,694
THANGARCE	01	Long. & Trans. Cracking	Low	Crack Sealing - AC	214	Ft	\$2.75	\$589	¢620
THANGARCE	01	Long. & Trans. Cracking	Medium	Crack Sealing - AC	15	Ft	\$2.75	\$41	\$630

Abbreviations:

Long. = longitudinal; Trans. = transverse; AC = asphalt concrete; Ft = Feet; Sq Ft = Square Feet



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

Action Year	Branch ID	Section ID	Branch Use	Surface Type	Current PCI	Action	Area, square feet	Unit Cost per square foot	Total Cost
2026	T01CE	01	TAXIWAY	AC	51	Overlay	120,388	\$8.41	\$1,012,463
	T05CE	02	TAXIWAY	AC	34	Overlay	11,050	\$8.41	\$92,931
2027	T10CE	01	TAXIWAY	AAC	53	Overlay	8,481	\$8.41	\$71,325
	T11CE	02	TAXIWAY	AC	47	Overlay	3,217	\$8.41	\$27,055
	T02CE	02	TAXIWAY	AC	70	Slurry Seal	2,405	\$0.50	\$1,203
	T03CE	01	TAXIWAY	AC	73	Slurry Seal	6,813	\$0.50	\$3,407
	T04CE	02	TAXIWAY	AC	75	Slurry Seal	1,475	\$0.50	\$738
	T05CE	01	TAXIWAY	AC	78	Slurry Seal	9,996	\$0.50	\$4,998
	T06CE	01	TAXIWAY	AC	69	Slurry Seal	9,240	\$0.50	\$4,620
2028	T07CE	01	TAXIWAY	AC	74	Slurry Seal	9,721	\$0.50	\$4,861
	T08CE	01	TAXIWAY	AC	60	Slurry Seal	9,721	\$0.50	\$4,861
	T11CE	01	TAXIWAY	AC	70	Slurry Seal	5,942	\$0.50	\$2,971
	T12CE	01	TAXIWAY	AC	76	Slurry Seal	4,122	\$0.50	\$2,061
	T13CE	01	TAXIWAY	AC	75	Slurry Seal	16,778	\$0.50	\$8,389
	THANGARCE	01	TAXIWAY	AC	76	Slurry Seal	4,674	\$0.50	\$2,337
	A01CE	01	APRON	AC	68	Fog Seal	170,706	\$0.33	\$56,333
2029	ANHOLDCE	01	APRON	AC	64	Fog Seal	3,645	\$0.33	\$1,203
	ASHOLDCE	01	APRON	AC	75	Fog Seal	3,690	\$0.33	\$1,218

Abbreviations:PCI = Pavement Condition Index, AC = asphalt concrete, AAC = AC overlaid AC

Cost Summary	
2025 Total Project Cost	\$0
2026 Total Project Cost	\$1,012,463
2027 Total Project Cost	\$191,311
2028 Total Project Cost	\$40,444
2029 Total Project Cost	\$58,754
Total 5-Year Project Cost	\$1,302,971





APPENDIX E

Reinspection Report

ODAV_2024_11-22-24_4pm_amc

48

L & T CR

Network:	d Date	11/25/2											
	Creswell			Name	: Cre	eswell Hobb	y Field						
ranch:	A01CE	Nar	ne: Apro	n 01 Cresw	vell	Use:	: AP	RON	Area	:	170,706	SqFt	
ection:	01	of 1	From:	Taxiway	01			To: FBO			Last	Const.:	9/3/198
urface:	AC	Family: 2024_Re 3/4_Apr	egion2_Cat con_AC	Zone:	77S			Category: H			Ran	k: P	
rea:	170,70	_	ngth:	580 Ft		Width:		495 Ft					
labs:		Slab Length:	Ft		Slab Width:			Ft		Joint Length		F	t
houlder:	: comments:	Street Type:		•	Grade: ()				Lanes: 0			
		W. l T	. C 11 A				C. I.	CD AC		T. M	MOD	E 1	
	te: 9/1/1988 te: 9/2/1988		: Subbase - Aggi					SB-AG BA-AG		Is Majoi Is Majoi			
Vork Da	te: 9/3/1988	Work Type	: New Construct	ion - AC			Code:	NC-AC		Is Major	r M&R:	True	
Vork Da	te: 9/1/2003	Work Type	: Crack Sealing	· AC			Code:	CS-AC		Is Major	r M&R:	False	
Vork Da	te: 9/1/2006	Work Type	: Crack Sealing	· AC			Code:	CS-AC		Is Major	r M&R:	False	
Vork Da	te: 6/1/2011	Work Type	: Crack Sealing	· AC			Code:	CS-AC		Is Major	r M&R:	False	
Vork Da	te: 9/1/2014	Work Type	: Crack Sealing	· AC			Code:	CS-AC		Is Major	r M&R:	False	
Vork Da	te: 9/2/2014	Work Type	: Patching - AC	Deep			Code:	PA-AD		Is Major	r M&R:	False	
Vork Da	te: 6/1/2017	Work Type	: Crack Sealing	· AC			Code:	CS-AC		Is Major	r M&R:	False	
	n Comments:												
_	Tumber: 05	Type: I eated by Inspection Sc		Area:	500	00.00 SqFt		PCI:	57				
ample C		• •	chedule		500 Density	1	Comm		67				
ample C	Comments: Cr	eated by Inspection So	chedule	y I		1	Comm		67				
ample C stress	Comments: Cro Description	eated by Inspection So	chedule Quantit	y l	Density	Deduct	Comm		57				
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ample C stress 8 L o 7 W ample N	Description & T CR EATHERING	eated by Inspection So Severity L M	Chedule 7	y I	13.8 100.0	Deduct 27.7 20.3	Comm	ents					
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ample C stress 8 L o 7 W ample N ample C stress 8 L o 7 W ample C stress 8 L o 7 W ample C stress 8 L o	Description & T CR EATHERING Lumber: 07 Comments: Cro Description & T CR EATHERING Lumber: 13 Comments: Cro Description & T CR	Severity L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Severity L M M M	Chedule 7	y I Ft Area: Y I Area: Y I Ft Ft Ft	Density 13.8 100.0 500 Density 8.3 100.0 Density 15.4 100.0	Deduct 27.7 20.3 00.00 SqFt Deduct 20.7 20.3 00.00 SqFt Deduct 29.2	Comm	PCI:	74				
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Sample Coistress Sample No Sample No Sample No Sample Coistress Sample No Sample No Sample Coistress Sample No Sample No Sample Coistress Sample No Samp	Description & T CR EATHERING Comments: Cro Description & T CR EATHERING Comments: Cro Description & T CR EATHERING Comments: Cro Description & T CR EATHERING Comments: Cro Description	Severity L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M Type: If the seated by Inspection Society L M	Chedule 7 Quantity 688.00 5000.00 R Chedule 7 Quantity 413.00 5000.00 R Chedule 7 Quantity 770.00 5000.00	y I Ft SqFt Area: y I Ft SqFt Area: y I Area:	Density 13.8 100.0 500 Density 8.3 100.0 500 Density 15.4 100.0 500	Deduct 27.7 20.3 00.00 SqFt Deduct 20.7 20.3 00.00 SqFt Deduct 29.2 20.3 00.00 SqFt	Comm	PCI:	74				

10.0

23.3

501.00 Ft

50	PATCHING	L	12.00 SqFt	0.2	2.0		
57	WEATHERING	M	5000.00 SqFt	100.0	20.3		
Samp	le Number: 21	Type: R	Area:		5000.00 SqFt		PCI: 73
Samp	le Comments: Created	by Inspection Schedule	2				
Distres	ss Description	Severity	Quantity	Density	Deduct	Comments	S
48	L & T CR	L	439.00 Ft	8.8	21.5		
57	WEATHERING	M	5000.00 SqFt	100.0	20.3		
Samp	le Number: 29	Type: R	Area:		5000.00 SqFt		PCI: 65
Samp	le Comments: Created	by Inspection Schedule	2				
Distres	ss Description	Severity	Quantity	Density	Deduct	Comments	S
48	L & T CR	L	793.00 Ft	15.9	29.6		
57	WEATHERING	M	5000.00 SqFt	100.0	20.3		

Network: (Creswell				Nam	ie: (reswell Hob	by Field	d			
Branch: A	ANHOLDCE	3	Name:	North	Hold Ap	oron Creswo	ell Us	se: A	PRON	Area:	3,645 SqFt	:
Section: 01		0	of 1	From:	North E	nd of Taxiv	ay 01		To: West		Last Cons	st.: 9/3/1987
Surface: AC		Family:	2024_Regio 3/4_Apron_		Zono	e: 77S			Category: H		Rank: P	
Area:	3,6	45 SqFt	Lengt	h:	143 F	t	Width:		40 Ft			
Slabs:		Slab Len	ngth:	Ft		Slab Widt	h:		Ft	Joint Leng	gth:	Ft
Shoulder:		Street T	ype:			Grade:	0			Lanes:	0	
Section Commo	ents:											
Work Date: 9/	1/1987	W	ork Type: Su	ıbbase - Aggr	egate			Code	: SB-AG	Is Ma	jor M&R: False	•
Work Date: 9/	2/1987	W	ork Type: Ba	ase Course - A	Aggregate	e		Code	: BA-AG	Is Ma	jor M&R: False	•
Work Date: 9/	3/1987	W	ork Type: N	ew Constructi	on - AC			Code	: NC-AC	Is Ma	jor M&R: True	
Work Date: 9/	1/2003	W	ork Type: Ci	ack Sealing -	AC			Code	: CS-AC	Is Ma	jor M&R: False	e
Work Date: 9/	1/2006	W	ork Type: Ci	ack Sealing -	AC			Code	: CS-AC	Is Ma	jor M&R: False	e
Work Date: 6/	1/2011	W	ork Type: Ci	ack Sealing -	AC			Code	: CS-AC	Is Ma	jor M&R: False	
Work Date: 6/	2/2011	W	ork Type: Ci	ack Seal - Wi	ide Cracl	ζS		Code	: CS-WD	Is Ma	jor M&R: False	e
Work Date: 9/	1/2014	W	ork Type: Ci	ack Sealing -	AC			Code	: CS-AC	Is Ma	jor M&R: False	e
Work Date: 6/	1/2017	W	ork Type: Ci	ack Sealing -	AC			Code	: CS-AC	Is Ma	jor M&R: False	÷
Last Insp. Date Conditions: Inspection Con	PCI: 64		Tota	alSamples:	1		Surv	veyed:	1			
Sample Numbe	er: 01	Тур	pe: R		Area:	3	645.00 SqFt	t	PCI: 64	ļ		
Sample Comm	ents: Cı	reated by Ins	spection Sched	lule								
Distress D	escription		Severity	Quantity	7	Density	Deduct	Com	ments			
18 L & T C	R		L	105.00	Ft	2.9	9.7					
48 L&TC	R		M	15.00	Ft	0.4	7.6					
50 PATCH	ING		M	215.00	SqFt	5.9	21.2					
57 WEATH	IERING		M	3645.00	SqFt	100.0	20.3					

Network: Creswell		Name: Cres	well Hobby Field	
Branch: ASHOLDCE	Name: So	uth Hold Apron Creswell	Use: APRON	Area: 3,690 SqFt
Section: 01	of 1 From:	South End of Taxiway	O1 To: West	Last Const.: 9/3/1987
Surface: AC F	Family: 2024_Region2_Cat 3/4_Apron_AC	Zone: 77S	Category: H	Rank: P
Area: 3,690	SqFt Length:	146 Ft	Width: 40 Ft	
Slabs:	Slab Length:	Ft Slab Width:	Ft	Joint Length: Ft
Shoulder:	Street Type:	Grade: 0		Lanes: 0
Section Comments:				
Work Date: 9/1/1987	Work Type: Subbase - Ag	ggregate	Code: SB-AG	Is Major M&R: False
Work Date: 9/2/1987	Work Type: Base Course	- Aggregate	Code: BA-AG	Is Major M&R: False
Work Date: 9/3/1987	Work Type: New Constru	action - AC	Code: NC-AC	Is Major M&R: True
Work Date: 9/1/2003	Work Type: Crack Sealin	g - AC	Code: CS-AC	Is Major M&R: False
Work Date: 9/1/2006	Work Type: Crack Sealin	g - AC	Code: CS-AC	Is Major M&R: False
Work Date: 6/1/2011	Work Type: Crack Sealin	g - AC	Code: CS-AC	Is Major M&R: False
Work Date: 6/2/2011	Work Type: Crack Seal -	Wide Cracks	Code: CS-WD	Is Major M&R: False
Work Date: 9/1/2014	Work Type: Crack Sealin	g - AC	Code: CS-AC	Is Major M&R: False
Last Insp. Date: 8/1/2024	TotalSamples	: 1	Surveyed: 1	
Conditions: PCI: 75				
Inspection Comments:				
Sample Number: 01	Type: R	Area: 3690	.00 SqFt PCI: 75	
Sample Comments: Creat	ed by Inspection Schedule			
Distress Description	Severity Quan	tity Density D	educt Comments	
48 L & T CR	L 135	00 Ft 3.7	1.7	
57 WEATHERING	M 3690	00 SqFt 100.0	20.3	

					y Field				
Branch: R15CE	Name:	Runway 15/33	Creswell	Use	: RU	NWAY	Are	ea: 186,	000 SqFt
Section: 01	of 1	From: Runwa	y 15 End			To: R33 I	End]	Last Const.: 9/1/2022
Surface: AC	Family: 2024_Region2 3/4_Runway_A		e: 77S		,	Category:	Н	1	Rank: P
Area: 186,00	00 SqFt Length:	3,100 F	't	Width:		60 Ft			
Slabs:	Slab Length:	Ft	Slab Widt			Ft		Joint Length:	Ft
Shoulder:	Street Type:		Grade:	0				Lanes: 0	
Section Comments:									
Work Date: 9/1/1987	Work Type: Subb	ase - Aggregate			Code:	SB-AG		Is Major M&	cR: False
Work Date: 9/2/1987	Work Type: Base	Course - Aggregat	e		Code:	BA-AG		Is Major M&	R : False
Work Date: 9/3/1987	Work Type: New	Construction - AC			Code:	NC-AC		Is Major M&	R: True
Work Date: 9/1/2003	Work Type: Crac	k Sealing - AC			Code:	CS-AC		Is Major M&	R: False
Work Date: 9/1/2006	Work Type: Crac	k Sealing - AC			Code:	CS-AC		Is Major M&	R: False
Work Date: 6/1/2011	Work Type: Crac	k Sealing - AC			Code:	CS-AC		Is Major M&	R: False
Work Date: 6/2/2011	Work Type: Crac	k Seal - Wide Crac	ks		Code:	CS-WD		Is Major M&	R: False
Work Date: 6/3/2011	Work Type: Patch	ning - AC Deep			Code:	PA-AD		Is Major M&	R: False
Work Date: 6/4/2011	Work Type: Slurr	y Seal			Code:	SS-ST		Is Major M&	R: False
Work Date: 9/1/2014	Work Type: Crac	k Sealing - AC			Code:	CS-AC		Is Major M&	R: False
Work Date: 6/1/2017	Work Type: Crac	k Sealing - AC			Code:	CS-AC		Is Major M&	R: False
Work Date: 6/2/2017	Work Type: Crac	k Seal - Wide Crac	ks		Code:	CS-WD		Is Major M&	R: False
Work Date: 6/3/2017	Work Type: Oreg	on Slurry Seal			Code:	OR-SS		Is Major M&	R: False
Work Date: 9/1/2022	Work Type: Cold	Mill and Overlay			Code:	MOL		Is Major M&	R: True
Last Insp. Date: 8/1/2024	TotalS	amples: 31		Surve	yed: 6				
Conditions: PCI: 93									
Inspection Comments:									
Sample Number: 01	Type: R	Area:	6	6000.00 SqFt		PCI:	94		
Sample Comments: Cr	reated by Inspection Schedule								
Distress Description	Severity	Quantity	Density	Deduct	Commo	ents			
57 WEATHERING	L	6000.00 SqFt	100.0	6.0					
Sample Number: 08	Type: R	Area:	ϵ	5000.00 SqFt		PCI:	94		
Sample Comments: Cr	reated by Inspection Schedule	e							
-	eated by Inspection Schedule Severity	Quantity	Density	Deduct	Comme	ents			
_			Density	Deduct 6.0	Comme	ents			
Description Number: 15	Severity L Type: R	Quantity 6000.00 SqFt Area:	100.0		Comme	PCI:	92		
Description WEATHERING Sample Number: 15	Severity L	Quantity 6000.00 SqFt Area:	100.0	6.0	Comme		92		
Description Number: 15	Severity L Type: R	Quantity 6000.00 SqFt Area:	100.0	6.0	Commo	PCI:	92		
Description WEATHERING Sample Number: 15 Sample Comments: Cr	Severity L Type: R reated by Inspection Schedule	Quantity 6000.00 SqFt Area:	100.0	6.0 6000.00 SqFt		PCI:	92		
Description WEATHERING Sample Number: 15 Sample Comments: Cr Distress Description	Severity L Type: R reated by Inspection Schedule Severity	Quantity 6000.00 SqFt Area: e. Quantity	100.0 Density	6.0 5000.00 SqFt Deduct		PCI:	92		
Description WEATHERING Sample Number: 15 Sample Comments: Cr istress Description PATCHING WEATHERING	Severity L Type: R reated by Inspection Schedule Severity L	Quantity 6000.00 SqFt Area: Quantity 4.00 SqFt	100.0 Density 0.1 100.0	6.0 5000.00 SqFt Deduct 2.0		PCI:			
istress Description WEATHERING Sample Number: 15 Sample Comments: Cr istress Description PATCHING WEATHERING Sample Number: 22	Severity L Type: R reated by Inspection Schedule Severity L L	Quantity 6000.00 SqFt Area: e Quantity 4.00 SqFt 6000.00 SqFt Area:	100.0 Density 0.1 100.0	6.0 6000.00 SqFt Deduct 2.0 6.0		PCI:			
Description WEATHERING Sample Number: 15 Sample Comments: Cr Distress Description PATCHING WEATHERING Sample Number: 22	Severity L Type: R reated by Inspection Schedule Severity L L Type: R	Quantity 6000.00 SqFt Area: e Quantity 4.00 SqFt 6000.00 SqFt Area:	100.0 Density 0.1 100.0	6.0 6000.00 SqFt Deduct 2.0 6.0		PCI:			

57	WEATHERING	L	6000.00 SqFt	100.0	6.0			
Sampl	le Number: 29	Type: R	Area:		6000.00 SqFt		PCI:	94
Sampl	le Comments: Cr	reated by Inspection Schedule	•					
Distres	s Description	Severity	Quantity	Density	Deduct	Comments		
57	WEATHERING	L	6000.00 SqFt	100.0	6.0			
Sampl	le Number: 31	Type: R	Area:		6000.00 SqFt		PCI:	94
Sampl	le Comments: Cr	reated by Inspection Schedule	;					
Distres	s Description	Severity	Quantity	Density	Deduct	Comments		

6.0

6000.00 SqFt 100.0

L

57

WEATHERING

Netwo	ork: Creswell		Nan	ne: (Creswell Hobb	y Field		
Branc		Name:	Taxiway 01 C		Use		XIWAY Area	a: 120,388 SqFt
Section	on: 01	of 1		y 15 End			To: Runway 33 End	
Surfa	ace: AC	Family: 2024_Region2 4_Taxiway_A		e: 77S			Category: H	Rank: P
Area:	120,38	88 SqFt Length:			Width:		35 Ft	
Slabs		Slab Length:	Ft	Slab Widt			Ft	Joint Length: Ft
Shoul Section	lder: on Comments:	Street Type:		Grade:	0			Lanes: 0
	Date: 9/1/1987	Work Type: Subb	base Aggregate			Code	SB-AG	Is Major M&R: False
								<u> </u>
	x Date: 9/2/1987 x Date: 9/3/1987		e Course - Aggregate V Construction - AC				BA-AG NC-AC	Is Major M&R: False Is Major M&R: True
							CS-AC	
	x Date: 9/1/2003	Work Type: Crac						Is Major M&R: False
	x Date: 9/1/2006	Work Type: Crac					CS-AC	Is Major M&R: False
Work	Date: 6/1/2011	Work Type: Crac	k Sealing - AC			Code:	CS-AC	Is Major M&R: False
Work	Date: 6/2/2011	Work Type: Crac	ck Seal - Wide Cracl	ks		Code:	CS-WD	Is Major M&R: False
Work	Date: 9/1/2014	Work Type: Crac	k Sealing - AC			Code:	CS-AC	Is Major M&R: False
Work	Date: 6/1/2017	Work Type: Crac	ck Sealing - AC			Code:	CS-AC	Is Major M&R: False
Last I	Insp. Date: 8/1/2024	TotalS	Samples: 25		Surve	eyed: 5	;	
	itions: PCI: 52							
	ction Comments:							
_	ole Number: 01 ole Comments:	Type: R	Area:	5	250.00 SqFt		PCI: 41	
эашр	de Comments.							
Distres		Severity	Ouantity	Density	Deduct	Commo	ents	
Distres		Severity M	Quantity 120.00 SqFt	Density 2.3	Deduct	Commo	ents	
	ss Description		<u>_</u>			Commo	ents	
41	ALLIGATOR CR	M	120.00 SqFt	2.3	37.8	Commo	ents	
41 45	ALLIGATOR CR DEPRESSION	M L	120.00 SqFt 8.00 SqFt	2.3	37.8	Commo	ents	
41 45 48	ALLIGATOR CR DEPRESSION L & T CR	M L L	120.00 SqFt 8.00 SqFt 286.00 Ft	2.3 0.2 5.4	37.8 0.4 15.7	Commo	ents	
41 45 48 48	ALLIGATOR CR DEPRESSION L & T CR L & T CR	M L L	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft	2.3 0.2 5.4 1.2	37.8 0.4 15.7 5.4	Commo	ents	
41 45 48 48 48	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR	M L L L M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft	2.3 0.2 5.4 1.2 0.3	37.8 0.4 15.7 5.4 6.9	Commo	ents	
41 45 48 48 48 50	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING	M L L L L	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3	37.8 0.4 15.7 5.4 6.9 10.3	Comme	ents	
41 45 48 48 48 50	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING	M L L L M L	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt 136.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3 2.6	37.8 0.4 15.7 5.4 6.9 10.3 14.0	Comme	ents	
41 45 48 48 48 50 50 50	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING	M L L M L M M M M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt 136.00 SqFt 22.00 SqFt 5250.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3	Comme		
41 45 48 48 48 50 50 50 57 Samp	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING Ole Number: 04	M L L L M L M M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt 136.00 SqFt 22.00 SqFt 5250.00 SqFt Area:	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8	Comme	PCI: 32	
41 45 48 48 48 50 50 50 57 Samp	Description ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cr	M L L L M L M Type: R	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt 136.00 SqFt 22.00 SqFt 5250.00 SqFt Area:	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt	Commo	PCI: 32	
41 45 48 48 48 50 50 57 Samp	Description ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cr	M L L L M L M Type: R	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 Ft 280.00 SqFt 136.00 SqFt 22.00 SqFt 5250.00 SqFt Area:	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt		PCI: 32	
41 45 48 48 48 50 50 57 Samp Samp	Description ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING PATCHING WEATHERING Ole Number: 04 ole Comments: Cr ss Description	M L L L M L M M Type: R reated by Inspection Schedule	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 SqFt 280.00 SqFt 136.00 SqFt 22.00 SqFt 5250.00 SqFt Area:	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt Deduct		PCI: 32	
41 45 48 48 48 50 50 57 Samp Samp Distress	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cr SS Description ALLIGATOR CR	M L L L M L M L M Type: R reated by Inspection Schedule Severity M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 SqFt 18.00 SqFt 280.00 SqFt 22.00 SqFt 5250.00 SqFt Area: te Quantity 108.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0 Density 2.1	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt Deduct 36.7		PCI: 32	
41 45 48 48 48 50 50 57 Samp Samp Distress 41 41	Description ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cr SS Description ALLIGATOR CR	M L L L M L M M Type: R reated by Inspection Schedule Severity M M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 SqFt 18.00 SqFt 280.00 SqFt 22.00 SqFt 5250.00 SqFt Area: le Quantity 108.00 SqFt 72.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0 Density 2.1 1.4	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt Deduct 36.7 32.3		PCI: 32	
41 45 48 48 48 50 50 57 Samp Samp Distress 41 41 41	Description ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cross Description ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR	M L L L M L M M M M M Severity M M M M	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 SqFt 18.00 SqFt 280.00 SqFt 22.00 SqFt 5250.00 SqFt Area: le Quantity 108.00 SqFt 72.00 SqFt 10.00 SqFt	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0 Density 2.1 1.4 0.2	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt Deduct 36.7 32.3 15.1		PCI: 32	
41 45 48 48 48 50 50 57 Samp Samp Distress 41 41 41 48	ALLIGATOR CR DEPRESSION L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING Ole Number: 04 Ole Comments: Cr SS Description ALLIGATOR CR ALLIGATOR CR ALLIGATOR CR L & T CR	M L L L M L M M M M M Severity M M M L Type: R Teated by Inspection Schedule Severity M M M L	120.00 SqFt 8.00 SqFt 286.00 Ft 63.00 Ft 18.00 SqFt 18.00 SqFt 280.00 SqFt 22.00 SqFt 5250.00 SqFt Area: le Quantity 108.00 SqFt 72.00 SqFt 10.00 SqFt 54.00 Ft	2.3 0.2 5.4 1.2 0.3 5.3 2.6 0.4 100.0 Density 2.1 1.4 0.2 1.0	37.8 0.4 15.7 5.4 6.9 10.3 14.0 7.8 20.3 250.00 SqFt Deduct 36.7 32.3 15.1 5.0		PCI: 32	

									
48	L & T CR	L	87.00 I	Ft	1.7	6.5			
48	L & T CR	M	24.00 H	Ft	0.5	8.0			
50	PATCHING	M	160.00	SqFt	3.0	15.2			
53	RUTTING	M	82.00	SqFt	1.6	27.3			
57	WEATHERING	M	5250.00 8	SqFt	100.0	20.3			
Samp	ple Number: 10	Type: R	Ar	rea:		5250.00 SqFt		PCI:	59
Samp	ple Comments: Created	d by Inspection Schedul	le						
Distre	ess Description	Severity	Quantity		Density	Deduct	Comments		
41	ALLIGATOR CR	M	38.00	SqFt	0.7	26.1			
48	L & T CR	L	241.00 H	Ft	4.6	13.9			
48	L & T CR	L	54.00 I	Ft	1.0	5.0			
50	PATCHING	M	45.00 \$	SqFt	0.9	9.0			
	B . B . T	M	60.00	SqFt	1.1	9.9			
50	PATCHING								
50 57	PATCHING WEATHERING	М	5250.00 S	SqFt	100.0	20.3			
57	WEATHERING	М						PCI:	60
57 Samp	WEATHERING ple Number: 15		Ar	SqFt rea:		20.3 5250.00 SqFt		PCI:	60
57 Samp	WEATHERING ple Number: 15 ple Comments: Created	M Type: R d by Inspection Schedul	Ar				Comments	PCI:	60
57 Samp	WEATHERING ple Number: 15 ple Comments: Created	M Type: R	Ar	rea:		5250.00 SqFt		PCI:	60
57 Samp	WEATHERING ple Number: 15 ple Comments: Created ess Description	M Type: R d by Inspection Schedul Severity	Ar le Quantity	rea:	Density	5250.00 SqFt Deduct		PCI:	60
Samp Samp Samp Distre	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR	M Type: R d by Inspection Schedul Severity M	Ar le Quantity	rea: SqFt	Density 0.3	5250.00 SqFt Deduct 17.7		PCI:	60
Samp Samp Samp Distre 41	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR	M Type: R d by Inspection Schedul Severity M L	Ar de Quantity 14.00 S 176.00 H	rea: SqFt Ft	Density 0.3 3.4	5250.00 SqFt Deduct 17.7 10.9		PCI:	60
Samp Samp Distre 41 48 48	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR	M Type: R d by Inspection Schedul Severity M L L	Ar le Quantity 14.00 S 176.00 H 62.00 H	SqFt Ft Ft	Density 0.3 3.4 1.2	5250.00 SqFt Deduct 17.7 10.9 5.3		PCI:	60
Samp Samp Distre 41 48 48	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR	M Type: R d by Inspection Schedul Severity M L L M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H	SqFt Ft Ft SqFt	Density 0.3 3.4 1.2 0.2	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4		PCI:	60
57 Samp Samp Distre 41 48 48 48 50	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING	M Type: R d by Inspection Schedul Severity M L L M M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H 66.00 S	rea: SqFt Ft Ft SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2		PCI:	60
57 Samp Samp Distre 41 48 48 48 50 50 57	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING	M Type: R d by Inspection Schedul Severity M L L M M M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H 66.00 S 34.00 S 5250.00 S	rea: SqFt Ft Ft SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4	Comments	PCI:	
57 Samp Samp Samp Distre 41 48 48 48 50 50 57 Samp	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING	M Type: R d by Inspection Schedul Severity M L L M M M M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H 66.00 S 34.00 S 5250.00 S	sqFt Ft Ft SqFt SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3	Comments		
57 Samp Samp Samp Distre 41 48 48 48 50 50 57 Samp	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING ple Number: 20 ple Comments:	M Type: R d by Inspection Schedul Severity M L L M M M M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H 66.00 S 34.00 S 5250.00 S	sqFt Ft Ft SqFt SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3	Comments		
57 Samp Samp Distre 41 48 48 48 50 50 57 Samp Samp	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING ple Number: 20 ple Comments:	Type: R d by Inspection Schedul Severity M L L M M M M M Type: R	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 H 66.00 S 34.00 S 5250.00 S	rea: SqFt Ft Ft SqFt SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3 5250.00 SqFt	Comments		
57 Samp Samp Samp Samp 41 48 48 48 50 57 Samp Samp Distre	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING ple Number: 20 ple Comments: ess Description	Type: R d by Inspection Schedul Severity M L L M M M M Type: R Severity	Ar	SqFt Ft Ft SqFt SqFt SqFt SqFt	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0 Density	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3 5250.00 SqFt Deduct	Comments		
57 Samp Samp Samp Samp 41 48 48 48 50 57 Samp Samp Distre 41	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING ple Number: 20 ple Comments: ess Description ALLIGATOR CR	Type: R d by Inspection Schedul Severity M L L M M M M Type: R Severity M	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 S 34.00 S 5250.00 S Ar Quantity 15.00 S	SqFt Ft SqFt SqFt SqFt rea:	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0 Density 0.3	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3 5250.00 SqFt Deduct 18.3	Comments		
57 Samp Samp Samp Distre 41 48 48 48 50 57 Samp Samp Samp Hall Hall Hall Hall Hall Hall Hall Hal	WEATHERING ple Number: 15 ple Comments: Created ess Description ALLIGATOR CR L & T CR L & T CR L & T CR PATCHING PATCHING WEATHERING ple Number: 20 ple Comments: ess Description ALLIGATOR CR L & T CR	Type: R d by Inspection Schedul Severity M L L M M M M Type: R Severity M L	Ar le Quantity 14.00 S 176.00 H 62.00 H 8.00 S 34.00 S 5250.00 S Ar Quantity 15.00 S 98.00 H	rea: SqFt Ft SqFt SqFt SqFt rea: Ft	Density 0.3 3.4 1.2 0.2 1.3 0.6 100.0 Density 0.3 1.9	5250.00 SqFt Deduct 17.7 10.9 5.3 4.4 10.2 8.4 20.3 5250.00 SqFt Deduct 18.3 7.1	Comments		

Branch:	T02CE		Name:	Tavin	ay 02 Cres	well	Use	· TA	XIWAY	Area:	5 860) SqFt	
							USE	. 17			•		0/1/202/
Section:	01		f 2	From:	Runway 1				To: T02CE-0)2			9/1/2022
Surface:	AC	Family:	2024_Region 4_Taxiway_		Zone:	77S			Category: H		Rar	ık: P	
Area:		3,455 SqFt	Length	:	86 Ft		Width:		35 Ft				
Slabs:		Slab Ler	igth:	Ft	S	lab Width:			Ft	Joint	Length:	35 F	t
Shoulder:		Street T	ype:		G	Grade: 0				Lanes	: 0		
Section Co	omments:												
Work Dat	te: 9/1/1987	W	ork Type: Sul	base - Aggr	egate			Code:	SB-AG	Is	Major M&R:	False	
Work Dat	te: 9/2/1987	W	ork Type: Bas	se Course - A	Aggregate			Code:	BA-AG	Is	Major M&R:	False	
Work Dat	te: 9/3/1987	W	ork Type: Ne	w Constructi	on - AC			Code:	NC-AC	Is	Major M&R:	True	
Work Dat	te: 9/1/2003	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is	Major M&R:	False	
Work Dat	te: 9/1/2006	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is	Major M&R:	False	
Work Dat	te: 6/1/2011	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is	Major M&R:	False	
Work Dat	te: 6/2/2011	W	ork Type: Cra	ick Seal - Wi	de Cracks			Code:	CS-WD	Is	Major M&R:	False	
Work Dat	te: 9/1/2014	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is	Major M&R:	False	
Work Dat	te: 6/1/2017	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is	Major M&R:	False	
Work Dat	te: 9/1/2022	W	ork Type: Co	ld Mill and C	Overlay			Code:	MOL	Is	Major M&R:	True	
Last Insp.	. Date: 8/1/2	2024	Total	Samples:	2		Surve	yed:	l				
Condition	s: PCI:	94											
Inspection	n Comments:												
Sample N	umber: 01	Tyj	oe: R		Area:	345	5.00 SqFt		PCI : 94	ļ			
Sample C	omments:	Created by Ins	pection Schedu	ıle									
Distress	Description	on	Severity	Quantity	, D	ensity	Deduct	Comm	ents				
57 WI	EATHERING		L	3454.00		100.0	6.0						

Network: Creswell	1		Na	me:	Creswell Hob	by Field				
Branch: T02CE		Name:	Taxiway 02	Creswell	Use	e: TAZ	XIWAY	Area:	5,860 SqFt	
Section: 02 Surface: AC	Family:	of 2 2024_Region 4_Taxiway_A		E-01 ne: 77	'S		Γο: Taxiway C ategory: Η	01	Last Const.: Rank: P	9/3/1987
Area:	2,405 SqFt	Length:	3,100	Ft	Width:		35 Ft			
Slabs:	Slab Lei	ngth:	Ft	Slab Wi	dth:	I		Joint L	ength: 35 I	⁷ t
Shoulder:	Street T	ype:		Grade:	0			Lanes:	0	
Section Comments:										
Work Date: 9/1/1987	W	ork Type: Sub	base - Aggregate			Code:	SB-AG	Is N	Major M&R: False	
Work Date: 9/2/1987	W	ork Type: Bas	e Course - Aggrega	ate		Code:	BA-AG	Is N	Major M&R: False	
Work Date: 9/3/1987	W	ork Type: New	v Construction - A	2		Code:	NC-AC	Is N	Major M&R: True	
Work Date: 9/1/2003	W	ork Type: Cra	ck Sealing - AC			Code:	CS-AC	Is N	Major M&R: False	
Work Date: 9/1/2006	W	ork Type: Cra	ck Sealing - AC			Code:	CS-AC	Is N	Major M&R: False	
Work Date: 6/1/2011	W	ork Type: Cra	ck Sealing - AC			Code:	CS-AC	Is N	Major M&R: False	
Work Date: 6/2/2011	W	ork Type: Cra	ck Seal - Wide Cra	cks		Code:	CS-WD	Is N	Major M&R: False	
Work Date: 9/1/2014	W	ork Type: Cra	ck Sealing - AC			Code:	CS-AC	Is N	Major M&R: False	
Work Date: 6/1/2017	W	ork Type: Cra	ck Sealing - AC			Code:	CS-AC	Is N	Major M&R: False	
Last Insp. Date: 8/1/2	2024	Total	Samples: 2		Surv	eyed: 1				
Conditions: PCI:	70									
Inspection Comments:	:									
Sample Number: 01	Ty	pe: R	Area:		2405.00 SqFt		PCI: 70	0		
Sample Comments:										
vistress Descripti	on	Severity	Quantity	Density	Deduct	Comme	nts			
48 L & T CR		L	47.00 Ft	2.0	7.3					
50 PATCHING		M	28.00 SqFt	1.2	9.9					
57 WEATHERING	j	M	2405.00 SqFt	100.0	20.3					

Network	: Creswell				Nar	ne:	Creswell Hob	by Field					
Branch:	T03CE		Nam	ne: Tax	xiway 03 C	Creswell	Uso	e: TAX	IWAY	Are	a: 6,81	3 SqFt	
ection:	01	0	of 1	From:	Runwa	y 15/33		Te	o: Taxi	way 01	La	st Const.:	9/3/1987
Surface:	AC	Family:	2024_Re 4_Taxiw	egion2_Cat vay_AC	Zor	ne: 77	S	C	ategory:	Н	Ra	nk: P	
Area:		6,813 SqFt	Lei	ngth:	145 1	Ft	Width:		35 F	;			
Slabs:		Slab Lei	ngth:		Ft	Slab Wi	dth:	Ft			Joint Length:	Ft	
Shoulder	r :	Street T	ype:			Grade:	0				Lanes: 0		
Section (Comments:												
Work Da	ate: 9/1/1987	W	ork Type:	Subbase - Ag	gregate			Code: S	SB-AG		Is Major M&R	: False	
Work Da	ate: 9/2/1987	W	ork Type:	Base Course	- Aggrega	te		Code: I	BA-AG		Is Major M&R	: False	
Work Da	ate: 9/3/1987	W	ork Type:	New Constru	ction - AC	,		Code: N	NC-AC		Is Major M&R	: True	
Work Da	ate: 9/1/2000	W	ork Type:	Crack Sealing	g - AC			Code: C	CS-AC		Is Major M&R	: False	
Work Da	ate: 9/1/2003	W	ork Type:	Crack Sealing	g - AC			Code: (CS-AC		Is Major M&R	: False	
Work Da	ate: 9/1/2006	W	ork Type:	Crack Sealing	g - AC			Code: C	CS-AC		Is Major M&R	: False	
Work Da	ate: 6/1/2011	W	ork Type:	Crack Sealing	g - AC			Code: (CS-AC		Is Major M&R	: False	
Work Da	ate: 6/2/2011	W	ork Type:	Crack Seal -	Wide Crac	ks		Code: (CS-WD		Is Major M&R	: False	
Work Da	ate: 6/1/2017	W	ork Type:	Crack Sealing	g - AC			Code: (CS-AC		Is Major M&R	: False	
Last Insp	p. Date: 8/1/2	2024	Т	TotalSamples:	2		Surv	eyed: 2					
Conditio	ons: PCI:	73											
Inspectio	on Comments:												
Sample I	Number: 01	Ty	pe: R		Area:		3960.00 SqFt		PCI:	75			
Sample (Comments:	Created by Ins	spection Sc	hedule									
istress	Descripti												
	Descripti	on	Severity	Quant	tity	Density	Deduct	Commen	ts				
48 L	& T CR	on	Severity L		tity 00 Ft	Density 3.5	Deduct	Commen	ts				
				140.		3.5		Commen	ts				
57 W	& T CR	i	L	140. 960.	00 Ft	3.5	11.4	Commen	ts				
57 W	& T CR VEATHERING	i i	L L	140. 960. 3000.	00 Ft 00 SqFt	3.5	11.4 3.2	Commen	PCI:	70			
57 W 57 W Sample I	& T CR VEATHERING VEATHERING	i i	L L M	140. 960. 3000.	00 Ft 00 SqFt 00 SqFt	3.5	11.4 3.2 18.5	Commen		70			
57 W 57 W Sample I Sample (& T CR VEATHERING VEATHERING Number: 02 Comments: Descripti	; ; Ty	L L M pe: R	140. 960. 3000. R	00 Ft 00 SqFt 00 SqFt Area:	3.5 24.2 75.8 Density	11.4 3.2 18.5 2853.00 SqFt Deduct	Commen	PCI:	70			
57 W 57 W Sample I Sample (& T CR VEATHERING VEATHERING Number: 02 Comments:	; ; Ty	L L M pe: R	140. 960. 3000. R	00 Ft 00 SqFt 00 SqFt Area:	3.5 24.2 75.8	11.4 3.2 18.5 2853.00 SqFt		PCI:	70			
57 W 57 W 58 Sample P 68 Sample C 6 istress 48 L	& T CR VEATHERING VEATHERING Number: 02 Comments: Descripti	; ; Ty	L L M pe: R	140.960.3000.3000.48 Quant 53.4	00 Ft 00 SqFt 00 SqFt Area:	3.5 24.2 75.8 Density	11.4 3.2 18.5 2853.00 SqFt Deduct		PCI:	70			

Network:	Creswell	1			Name:	Cres	well Hob	by Field						
Branch:	T04CE		Name:	Taxiwa	y Connecto	r 04 Cress	well Us	e: TA	XIWA	ΛY	Area:	5,8	56 SqFt	
Section:	01	0	of 2	From: R	Lunway 33				To:	T01CE-02	2	La	ast Const.:	9/1/2022
Surface:	AC	Family:	2024_Regio 4_Taxiway_		Zone:	77S			Categ	ory: H		Ra	ank: P	
Area:		4,381 SqFt	Lengtl	h:	112 Ft		Width:			35 Ft				
Slabs:		Slab Lei	ngth:	Ft	Slal	b Width:			Ft		Joint I	ength:	35 F	ft
Shoulder:		Street T	ype:		Gra	ade: 0					Lanes:	0		
Section Co	omments:													
Work Dat	e: 9/1/1987	W	ork Type: Su	bbase - Aggreg	gate			Code:	SB-A	. G	Is	Major M&F	R: False	
Work Date	e: 9/2/1987	W	ork Type: Ba	se Course - Ag	gregate			Code:	BA-A	AG	Is	Major M&F	R: False	
Work Date	e: 9/3/1987	W	ork Type: Ne	ew Construction	n - AC			Code:	NC-A	AC	Is	Major M&F	R: True	
Work Date	e: 9/1/2003	W	ork Type: Cr	ack Sealing - A	.C			Code:	CS-A	.С	Is	Major M&F	R: False	
Work Date	e: 9/1/2006	W	ork Type: Cr	ack Sealing - A	.C			Code:	CS-A	.С	Is	Major M&F	R: False	
Work Date	e: 6/1/2011	W	ork Type: Cr	ack Sealing - A	.C			Code:	CS-A	.С	Is	Major M&F	R: False	
Work Date	e: 6/2/2011	W	ork Type: Cr	ack Seal - Wide	e Cracks			Code:	CS-V	VD	Is	Major M&F	R: False	
Work Date	e: 9/1/2014	W	ork Type: Cr	ack Sealing - A	.C			Code:	CS-A	.С	Is	Major M&F	R: False	
Work Date	e: 6/1/2017	W	ork Type: Cr	ack Sealing - A	.C			Code:	CS-A	.С	Is	Major M&F	R: False	
Work Date	e: 9/1/2022	W	ork Type: Co	old Mill and Ov	erlay			Code:	MOL	1	Is	Major M&F	R: True	
Last Insp.	Date: 8/1/2	2024	Tota	alSamples: 2	5		Surv	eyed:	1					
Conditions	s: PCI:	94												
Inspection	Comments:													
Sample Nu	umber: 01	Ty	pe: R	Aı	rea:	4381	.00 SqFt]	PCI: 94				
Sample Co	omments:	Created by Ins	spection Sched	ule										
istress	Descripti	on	Severity	Quantity	Der	ısity I	Deduct	Comm	ents					
57 WE	EATHERING		L	4381.00	SqFt 10	0.0	6.0							

Network: Creswell		Name: (Creswell Hobby Field	
Branch: T04CE	Name:	Taxiway Connector 04 Cr	esswell Use: TAXIWAY	Area: 5,856 SqFt
Section: 02		rom: T01CE-01	To: Taxiway	
Surface: AC	Family: 2024_Region2_6 4_Taxiway_AC		Category: H	Rank: P
Area:	1,475 SqFt Length:	31 Ft	Width: 35 Ft	
Slabs:	Slab Length:	Ft Slab Widt	h: Ft	Joint Length: 35 Ft
Shoulder:	Street Type:	Grade:	0	Lanes: 0
Section Comments:				
Work Date: 9/1/1987	Work Type: Subba	se - Aggregate	Code: SB-AG	Is Major M&R: False
Work Date: 9/2/1987	Work Type: Base C	Course - Aggregate	Code: BA-AG	Is Major M&R: False
Work Date: 9/3/1987	Work Type: New C	Construction - AC	Code: NC-AC	Is Major M&R: True
Work Date: 9/1/2003	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major M&R: False
Work Date: 9/1/2006	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major M&R: False
Work Date: 6/1/2011	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major M&R: False
Work Date: 6/2/2011	Work Type: Crack	Seal - Wide Cracks	Code: CS-WD	Is Major M&R: False
Work Date: 9/1/2014	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major M&R: False
Work Date: 6/1/2017	Work Type: Crack	Sealing - AC	Code: CS-AC	Is Major M&R: False
Last Insp. Date: 8/1/2	TotalSa	mples: 25	Surveyed: 1	
Conditions: PCI:	75			
Inspection Comments:				
Sample Number: 01 Sample Comments:	Type: R	Area: 1	475.00 SqFt PCI: 75	5
Distress Description	on Severity	Quantity Density	Deduct Comments	
48 L & T CR	L	50.00 Ft 3.4	11.0	
48 L & T CR	L	43.00 Ft 2.9	9.8	
57 WEATHERING	L	380.00 SqFt 25.8	3.3	
57 WEATHERING	M	1095.00 SqFt 74.2	18.3	

	Creswel	1					Nai	me:	Creswell Hob	by Field							
Branch:	T05CE			N	ame:	Taxi	way 05 (Creswell	Us	e: TAX	XIWA	Y	Area:		21,046	SqFt	
Section:	01		of	2		From:	Hanga	rs		7	Го:	Т03СЕ-02			Last	Const.:	9/1/199
Surface:	AC	Fami	ly:	2024_! 4_Tax	Region2 iway_A	2_Cat C	Zoi	ne: 7'	7S	(Catego	ory: H			Ran	k: S	
Area:		9,996 SqFt	t	I	Length:		433	Ft	Width:			22 Ft					
Slabs:			Leng			F	t	Slab Wi		F	₹t		Joi	int Length:		F	`t
Shoulder:		Stre	et Typ	pe:				Grade:	0				La	nes: 0			
Section Co	omments:																
Vork Dat	e: 9/1/1999		Wo	rk Typ	e: New	Construc	tion - AC			Code:	NC-A	.C		Is Major I	M&R:	True	
Work Date	e: 9/1/2006		Wo	rk Typ	e: Crac	k Sealing	- AC			Code:	CS-A	С		Is Major I	M&R:	False	
Vork Dat	e: 9/2/2006		Wo	rk Typ	e: Patc	hing - AC	Deep			Code:	PA-A	D		Is Major I	M&R:	False	
Work Dat	e: 6/1/2011		Wo	rk Typ	e: Crac	k Sealing	- AC			Code:	CS-A	С		Is Major I	M&R:	False	
Work Dat	e: 6/2/2011		Wo	rk Typ	e: Crac	k Seal - W	ide Cra	eks		Code:	CS-W	'D		Is Major I	M&R:	False	
Work Dat	e: 9/1/2014		Wo	rk Typ	e: Crac	k Sealing	- AC			Code:	CS-A	С		Is Major I	M&R:	False	
Work Dat	e: 6/1/2017		Wo	rk Typ	e: Crac	k Sealing	- AC			Code:	CS-A	С		Is Major I	M&R:	False	
	Date: 8/1/2	2024	Wo	rk Typ		k Sealing			Surv	Code:	CS-A	С		Is Major I	M&R:	False	
	Date: 8/1/	2024 78	Wo	rk Typ					Surv		CS-A	С		Is Major I	M&R:	False	
Last Insp.	Date: 8/1/	78	Wo	rk Typ					Surv		CS-A	С		Is Major I	M&R:	False	
Last Insp. Conditions	Date: 8/1/. s: PCI:	78	Wo						Surv 5896.00 SqFt	eyed: 2		CI: 80		Is Major !	M&R:	False	
Last Insp. Conditions Inspection Sample Nu	Date: 8/1/s: PCI:	78	Туре	»:	TotalS	Samples:	2			eyed: 2				Is Major I	M&R:	False	
Last Insp. Conditions nspection Sample Nu	Date: 8/1/2 s: PCI: n Comments: umber: 01	78 Created by	Type y Insp	»:	TotalS R Schedul	Samples:	2 Area:	Density		eyed: 2	P			Is Major I	M&R:	False	
Last Insp. Conditions nspection Sample Nu Sample Co sistress	Date: 8/1/s: PCI: Comments: 01	78 Created by	Type y Insp	ection :	TotalS R Schedul	Gamples: e Quanti	2 Area:	Density 0.1	5896.00 SqFt	eyed: 2	P			Is Major I	M&R:	False	
Last Insp. Conditions Inspection Sample Nu Sample Consistress A1 AL	Date: 8/1/ s: PCI: n Comments: umber: 01 omments:	78 Created by	Type y Insp	ection S	TotalS R Schedul	Gamples: e Quanti	Area: y O SqFt		5896.00 SqFt Deduct	eyed: 2	P			Is Major I	M&R:	False	
Last Insp. Conditions Inspection Sample Nu Sample Co istress I AL	Date: 8/1/ s: PCI: n Comments: umber: 01 omments: Descripti	78 Created by	Type y Insp	ection Severi	TotalS R Schedul	e Quantit	Area: y O SqFt	0.1	5896.00 SqFt Deduct 10.1	eyed: 2	P			Is Major I	M&R:	False	
Last Insp. Conditions Inspection Sample Nu Sample Consistress LAL L&	Date: 8/1/2 s: PCI: n Comments: umber: 01 omments: Descripti LLIGATOR C	78 Created by	Type y Insp	e: ection (Severi M L L	TotalS R Schedul	e Quantit	2 Area: y O SqFt O Ft	0.1	5896.00 SqFt Deduct 10.1 8.7	eyed: 2	P nts			Is Major !	M&R:	False	
Cast Insp. Conditions Inspection Comple No Comple Co Sample Co Stress 1 AL 18 L & 17 WE Comple No	Date: 8/1/2 s: PCI: a Comments: umber: 01 omments: Descripti LIGATOR C	78 Created by	Type	ection : Severi M L L	R Schedul aty	e Quantit 6.00 147.00 5896.00	Area: y O SqFt O SqFt O SqFt	0.1	5896.00 SqFt Deduct 10.1 8.7 6.0	eyed: 2	P nts	CI: 80		Is Major !	M&R:	False	
Last Insp. Conditions Inspection Comple No Comple Con Com Comple Con Com	Date: 8/1/s: PCI: Comments: Umber: 01 Description LIGATOR Control Cont	Created by	Type Type y Insp	ection : Severi M L L	R Schedul ity R Schedul	e Quantit 6.00 147.00 5896.00	Area: Y O SqFt O SqFt Area:	0.1	5896.00 SqFt Deduct 10.1 8.7 6.0	eyed: 2	P P	CI: 80		Is Major !	M&R:	False	
Last Insp. Conditions Inspection Comple Nu Comple Co Sistress 1 AL 8 L 8 97 WE Comple Nu Comple Co Sistress	Date: 8/1/s: PCI: Comments: Description LIGATOR Comments: EATHERING comments: 02 comments:	Created by	Type Type y Insp	ection Severi	R Schedul ity R Schedul	e Quantiti 6.00 147.00 5896.00	Area: y SqFt SqFt Area:	0.1 2.5 100.0	5896.00 SqFt Deduct 10.1 8.7 6.0 4100.00 SqFt	eyed: 2	P P	CI: 80		Is Major !	M&R:	False	

	Netwo	rk: Creswell				Nan	ne:	Creswell Hob	by Field				
rine: R. Pamily 2024 Regions Cat August R. Pamily 11,000 SqF Pamily Rank Pamily Pamily Rank Pamily Pamily Rank Pamily Pamil	Branc	h: T05CE		Name:	Taxiw	ay 05 C					a: 21,046	SqFt	
	Section	n: 02	c	of 2	From:	T03CE	-01			To: Taxiway 01	Last	Const.:	9/2/1988
Sign Length Sign Length Street Type: Sign Wark Type: Sign Wark Type: Sign Sign Wark Type: Sign	Surfac	ee: AC	Family:			Zon	ne: 77	S		Category: H	Ran	k: S	
	Area:	11,	050 SqFt	Length	:	430 F	Ft	Width:		25 Ft			
## Park	Slabs:	_		_	Ft					Ft	_	Ft	
## Date: 91/1988 Work Type: Blase Course - Aggregate Code: BA-AG Is Major M&R: False ## Part Date: 92/1988 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2000 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2000 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2000 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2011 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2014 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2014 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Part Date: 91/2014 Work Type: Crack Scaling - AC Surveyet: 2 ## Part Date: 91/2014 Work Type: Crack Scaling - AC Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 2 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 3 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 3 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 3 Surveyet: 2 ## Part Date: 91/2014 Total Surveyet: 3 Surveyet: 2 Surveyet: 4 ## Part Date: 91/2014 Total Surveyet: 3 Surveyet: 2 Surveyet: 4 ## Part Date: 91/2014 Total Surveyet: 4 Surveyet: 4 Surveyet: 4 Surveyet: 4 ## Part Date: 91/2014 Surveyet: 4 Surveyet: 4 Surveyet: 4 Surveyet: 4 Surveyet: 4 Surveyet: 4 ## Part Date: 91/2014 Surveyet: 4			Street T	ype:			Grade:	0			Lanes: 0		
## Date: 9/21/98 Work Type: New Contraction - AC Code: CS-AC Is Major M&R: True ## Date: 9/12/03 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/03 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling - AC Code: CS-AC Is Major M&R: False ## Date: 9/12/04 Work Type: Crack Scaling			W	ork Type: Bas	se Course - A	ggregat	te		Code:	BA-AG	Is Major M&R:	False	
ork Dite: 9/12003 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12006 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12006 Work Type: Patching - AC Deep Code: CS-AC Is Major M&R: False ork Date: 9/12014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False ork Date: 9/12019 Work Type: PCI: 37 Work Date: 9/12019 Work Date:	Work	Date: 9/2/1988							Code:	NC-AC			
North Part													
North Date: 6/1/2011 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work	Date: 9/1/2006											
North Date: 6/1/2011 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work	Date: 9/2/2006	W	ork Type: Pat	ching - AC [Deep			Code:	PA-AD			
North Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False													
String Date 8/1/2024 Total Surveych 2 Surveych 2 Surveych 2 Inditions PCI 35 Support Surveych 2 Surveych													
Note	Work	Date: 5/13/2019	W	ork Type: Cra	ck Sealing -	AC			Code:	CS-AC	Is Major M&R:	False	
Note	Last Iı	nsp. Date: 8/1/202	24	Total	Samples:	2		Surv	eved: 2	2			
Type Name		_			1				- 0				
	Inspec	tion Comments:											
No.	Sampl	e Number: 01	Ty	pe: R		Area:		5775.00 SqFt		PCI: 37			
ALLIGATOR CR M 178.00 SqFt 3.1 41.3 L & T CR L 607.00 Ft 10.5 23.9 L & T CR M 5.00 Ft 0.1 4.0 PATCHING L 28.00 SqFt 0.5 2.4 RAVELING M 144.00 SqFt 2.5 11.3 WEATHERING M 5630.00 SqFt 97.5 20.2 mple Number: 02 Type: R Area: 5275.00 SqFt PCI: 32 mple Comments: Created by Inspection Schedule tress Description Schedule ALLIGATOR CR M 140.00 SqFt 2.7 39.6 ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 210.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR L 272.00 Ft 5.2 15.1 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	Sampl	e Comments:	Created by Ins	spection Schedu	le								
L & T CR L 607.00 Ft 10.5 23.9 L & T CR M 5.00 Ft 0.1 4.0 PATCHING L 28.00 SqFt 0.5 2.4 RAVELING M 144.00 SqFt 2.5 11.3 WEATHERING M 5630.00 SqFt 97.5 20.2 mple Number: 02 Type: R Area: 5275.00 SqFt PCI: 32 mple Comments: Created by Inspection Schedule tress Description Severity Quantity Density Densit	istress			Severity	Quantity	•	Density		Comm	nents			
L & T CR	41	ALLIGATOR CR		M	178.00	SqFt	3.1	41.3					
PATCHING L 28.00 SqFt 0.5 2.4 RAVELING M 144.00 SqFt 2.5 11.3 WEATHERING M 5630.00 SqFt 97.5 20.2 mple Number: 02 Type: R Area: 5275.00 SqFt PCI: 32 mple Comments: Created by Inspection Schedule Created by Inspection Schedule PCI: 32 tress Description Severity Quantity Density Deduct Comments ALLIGATOR CR M 140.00 SqFt 2.7 39.6 ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 1.9 10.8 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 5.2 15.1 L & T CR M <td< td=""><td>48</td><td>L & T CR</td><td></td><td>L</td><td>607.00</td><td>Ft</td><td>10.5</td><td>23.9</td><td></td><td></td><td></td><td></td><td></td></td<>	48	L & T CR		L	607.00	Ft	10.5	23.9					
RAVELING M 144.00 SqFt 2.5 11.3	48	L & T CR		M	5.00	Ft	0.1	4.0					
WEATHERING M 5630.00 SqFt 97.5 20.2 mple Number: 02 Type: R Area: 5275.00 SqFt PCI: 32 mple Comments: Created by Inspection Schedule Created by Inspection Schedule PCI: 32 tress Description Severity Quantity Density Deduct Comments ALLIGATOR CR M 140.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	50	PATCHING		L	28.00	SqFt	0.5	2.4					
Imple Number: 02 Type: R Area: 5275.00 SqFt PCI: 32 Imple Comments: Created by Inspection Schedule Created by Inspection Schedule Description Severity Quantity Density Deduct Comments ALLIGATOR CR M 140.00 SqFt 4.0 44.4 44.4 ALLIGATOR CR M 210.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	52	RAVELING		M	144.00	SqFt	2.5	11.3					
Imple Comments: Created by Inspection Schedule tress Description Severity Quantity Density Deduct Comments ALLIGATOR CR M 140.00 SqFt 2.7 39.6 ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	57	WEATHERING		M	5630.00	SqFt	97.5	20.2					
Ires Description Severity Quantity Density Deduct Comments ALLIGATOR CR M 140.00 SqFt 2.7 39.6 ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	-			_		Area:		5275.00 SqFt		PCI: 32			
ALLIGATOR CR M 140.00 SqFt 2.7 39.6 ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	_		,	•		,	Doneity	Doduct	Comm	ants			
ALLIGATOR CR M 210.00 SqFt 4.0 44.4 ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	41								COMMIN	ichts			
ALLIGATOR CR M 21.00 SqFt 0.4 20.9 DEPRESSION L 99.00 SqFt 1.9 10.8 L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	41												
L & T CR L 176.00 Ft 3.3 10.9 L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	41												
L & T CR L 272.00 Ft 5.2 15.1 L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	45	DEPRESSION		L	99.00	SqFt	1.9	10.8					
L & T CR M 6.00 Ft 0.1 4.0 WEATHERING L 2391.00 SqFt 45.3 4.6	48	L & T CR		L	176.00	Ft	3.3	10.9					
WEATHERING L 2391.00 SqFt 45.3 4.6	48	L & T CR		L	272.00	Ft	5.2	15.1					
	48	L & T CR		M	6.00	Ft	0.1	4.0					
WEATHERING M 2884.00 SqFt 54.7 16.0	57	WEATHERING		L	2391.00	SqFt	45.3	4.6					
	57	WEATHERING		M	2884.00	SqFt	54.7	16.0					

Network:	Creswell	l			Nam	ie:	Creswell Hob	by Field				
Branch:	T06CE		Name:	Taxiv	vay 06 C	reswell	Use	e: TAX	IWAY	Are	a: 15,64	5 SqFt
Section:	01	(of 2	From:	Hangars	3		To	o: Taxi	way 03	Las	st Const.: 9/1/199
Surface:	AC	Family:	2024_Regio 4_Taxiway		Zon	e: 77	S	C	ategory:	Н	Ra	nk: S
Area:		9,240 SqFt	Lengt	h:	385 F	t	Width:		24 F	t		
Slabs:		Slab Le	ngth:	Ft		Slab Wie	lth:	Ft			Joint Length:	Ft
Shoulder:		Street T	ype:			Grade:	0				Lanes: 0	
Section C	omments:											
Work Dat	te: 9/1/1998	W	Vork Type: N	ew Construct	on - AC			Code: N	IC-AC		Is Major M&R	: True
Work Dat	te: 9/1/2006	W	Vork Type: C	rack Sealing -	AC			Code: C	CS-AC		Is Major M&R	: False
Work Dat	te: 6/1/2011	V	Vork Type: C	rack Sealing -	AC			Code: (CS-AC		Is Major M&R	: False
Work Dat	te: 9/2/2014	W	Vork Type: C	rack Sealing -	AC			Code: (CS-AC		Is Major M&R	: False
Work Dat	te: 6/1/2017	W	Vork Type: C	rack Sealing -	AC			Code: (CS-AC		Is Major M&R	: False
Work Dat	te: 6/2/2017	W	Vork Type: Pa	atching - AC	Shallow			Code: F	A-AS		Is Major M&R	: False
Last Insp.	Date: 8/1/2	2024	Tot	alSamples:	2		Surve	eyed: 2				
Condition	s: PCI:	69										
Inspection	n Comments:	:										
Sample N	umber: 01	Ту	pe: R		Area:		4800.00 SqFt		PCI:	68		
Sample C	omments:	Created by In	spection Scheo	lule								
istress	Descripti	ion	Severity	Quantity	V	Density	Deduct	Commen	ts			
	Descripti & T CR	ion		Quantity 518.00	:	Density 10.8	Deduct 24.3	Commen	ts			
18 L &		ion	Severity	518.00	:			Commen	ts			
48 L &	& T CR		Severity	518.00	Ft SqFt	10.8	24.3	Commen	ts			
50 PA 57 WI	& T CR	ĵ	Severity L L	518.00 24.00 4800.00	Ft SqFt	10.8	24.3 2.5	Commen	PCI:	70		
48 L & E & E & E & E & E & E & E & E & E &	& T CR ATCHING EATHERING	Ту	Severity L L M	518.00 24.00 4800.00	Ft SqFt SqFt	10.8	24.3 2.5 20.3	Commen		70		
48 L & 50 PA 57 WI Sample N Sample C	& T CR ATCHING EATHERING umber: 02 omments: Descripti	Ty Created by In	Severity L L M Ppe: R spection Scheol	518.00 24.00 4800.00 dule Quantit	Ft SqFt SqFt Area:	10.8 0.5 100.0 Density	24.3 2.5 20.3 4440.00 SqFt Deduct	Commen	PCI:	70		
48 L & 50 PA 57 WI Sample N Sample C	& T CR ATCHING EATHERING umber: 02 omments:	Ty Created by In	Severity L L M Tpe: R spection Scheoo	518.00 24.00 4800.00	Ft SqFt SqFt Area:	10.8 0.5 100.0	24.3 2.5 20.3 4440.00 SqFt		PCI:	70		
48 L & 50 PA 57 WI Sample N Sample C Distress	& T CR ATCHING EATHERING umber: 02 omments: Descripti	Ty Created by In	Severity L L M Ppe: R spection Scheol	518.00 24.00 4800.00 dule Quantity 347.00	Ft SqFt SqFt Area:	10.8 0.5 100.0 Density	24.3 2.5 20.3 4440.00 SqFt Deduct		PCI:	70		

Network:	Creswell				Nan	ne:	Creswell Hol	by Field	I		
Branch:	T06CE		Name:	Tax	iway 06 C	reswell	Us	se: T	AXIWAY	Area:	15,645 SqFt
Section:	02	0	f 2	From:	Taxiwa	y 03			To: Hangars		Last Const.: 9/1/2020
Surface:	AC	Family:	2024_Region 4_Taxiway_		Zon	e: 775	S		Category: H		Rank: S
Area:		6,405 SqFt	Length	:	305 F	ît .	Width:		21 Ft		
Slabs:		Slab Ler	ngth:]	Ft	Slab Wid	lth:		Ft	Joint Length	: Ft
Shoulder:		Street T	ype:			Grade:	0			Lanes: 0	
Section Cor	mments:										
Work Date	9/1/1988	W	ork Type: Ne	w Constru	ction - AC			Code:	NC-AC	Is Major	M&R: True
Work Date	: 9/1/1999	W	ork Type: Su	face Seal	- Coal Tar			Code:	SS-CT	Is Major	M&R: False
Work Date	9/1/2020	W	ork Type: Co	mplete Re	construction	n - AC		Code:	CR-AC	Is Major	M&R: True
Last Insp. I	Date: 8/1/2	024	Tota	Samples:	1		Surv	veyed:	1		
Conditions	: PCI:	94									
Inspection	Comments:										
Sample Nu	mber: 01	Tyj	pe: R		Area:		6405.00 SqFt		PCI: 94		
Sample Con	mments:	Created by Ins	spection Sched	ıle							
Distress	Description	n	Severity	Quant	itv	Density	Deduct	Comn	nents		

6.0

57 WEATHERING

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6405.00 SqFt 100.0

Network: (Creswell				Nai	me: (Creswell Hob	by Field						
Branch:	Г07СЕ		Name	e: Tax	iway 07 C	Creswell	Us	e: TA	XIWA	ΛY	Area:	14,585	SqFt	
Section: 01 Surface: AC		of Family:	f 2 2024_Reg 4_Taxiwa		Hangar Zor					Taxiway (03		t Const.: ık: S	9/2/1990
Area:	9,721	SqFt	Len	gth:	385	Ft	Width:			25 Ft				
Slabs:		Slab Len	igth:	F	t	Slab Widt	h:		Ft		Joi	nt Length:	F	t
Shoulder:		Street Ty	ype:			Grade:	0				La	nes: 0		
Section Commo	ents:													
Work Date: 9/	/1/1990	W	ork Type:	Base Course	- Unknow	vn (Major M	R)	Code:	BA-l	JN		Is Major M&R:	True	
Work Date: 9/	/2/1990	W	ork Type:	New Construc	tion - AC	?		Code:	NC-A	AC		Is Major M&R:	True	
Work Date: 9/	/1/2003	W	ork Type:	Crack Sealing	- AC			Code:	CS-A	АC		Is Major M&R:	False	
Work Date: 9/	/1/2006	W	ork Type:	Crack Sealing	- AC			Code:	CS-A	мС		Is Major M&R:	False	
Work Date: 6/	/1/2011	W	ork Type:	Crack Sealing	- AC			Code:	CS-A	мС		Is Major M&R:	False	
Work Date: 9/	/1/2014	W	ork Type:	Crack Sealing	- AC			Code:	CS-A	мС		Is Major M&R:	False	
Work Date: 6/	/1/2017	W	ork Type:	Crack Sealing	- AC			Code:	CS-A	AC .		Is Major M&R:	False	
Last Insp. Date Conditions: Inspection Con	PCI: 74		To	otalSamples:	2		Surv	eyed: 2	2					
Sample Number	er: 01	Тур	e: R		Area:	5	096.00 SqFt]	PCI: 75				
Sample Commo	ents: Crea	ated by Ins	pection Sch	edule										
Distress D	escription		Severity	Quanti	ty	Density	Deduct	Comm	ents					
48 L & T C	CR		L	398.0	0 Ft	7.8	20.0							
57 WEATH	HERING		M	5096.0	0 SqFt	100.0	20.3							
Sample Number		Тур			Area:	4	625.00 SqFt]	PCI: 73				
Sample Commo		ated by Ins	pection Sch											
	escription		Severity	Quanti		Density	Deduct	Comm	ents					
48 L & T C	CR.		L	405.0	0 Ft	8.8	21.5							
57 WEATH	HERING		M	4625.0	0 SqFt	100.0	20.3							

Network:	Creswell				Name:	Cre	swell Hobby	Field					
Branch:	T07CE		Name:	Taxiv	ay 07 Cres	well	Use:	TAXIW	AY	Area:	14,58	5 SqFt	
Section:	02	o	f 2	From:	Taxiway 0	3		To:	Hangars		La	st Const.:	9/1/2020
Surface:	AC	Family:	2024_Region 4_Taxiway_		Zone:	77S		Cate	egory: H		Ra	nk: S	
Area:		4,864 SqFt	Length	:	298 Ft		Width:		16 Ft				
Slabs:		Slab Len	gth:	Ft	SI	lab Width:		Ft		Joint Lo	ength:	F	t
Shoulder:		Street Ty	pe:		G	rade: 0				Lanes:	0		
Section Co	mments:												
Work Date	9/1/1988	W	ork Type: Bas	se Course -	Unknown (Major MR)	(Code: BA	-UN	Is N	Iajor M&R	: True	
Work Date	: 9/2/1988	W	ork Type: Ne	w Constructi	on - AC		(Code: NC	-AC	Is N	Iajor M&R	: True	
Work Date	: 9/1/1999	W	ork Type: Sur	rface Seal - C	Coal Tar		(Code: SS-	CT	Is N	Iajor M&R	: False	
Work Date	9/1/2003	W	ork Type: Cra	nck Sealing -	AC		(Code: CS-	·AC	Is M	Iajor M&R	: False	
Work Date	9/1/2020	W	ork Type: Co	mplete Reco	nstruction -	AC	(Code: CR	-AC	Is M	Iajor M&R	: True	
Last Insp.	Date: 8/1/2	2024	Total	Samples:	1		Survey	ed: 1					
Conditions	: PCI:	94											
Inspection	Comments:												
Sample Nu	mber: 01	Тур	e: R		Area:	486	4.00 SqFt		PCI: 94	ļ			
Sample Co	mments:	Created by Ins	pection Schedu	ıle									
Distress	Descripti	on	Severity	Quantity	, n	ensity 1	Deduct (Comments					

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WEATHERING

57

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4864.00 SqFt 100.0

Network	: Creswell					Nar		Creswell Hob	by Fleid						
Branch:	T08CE			Name:	Tax	kiway 08 C	Creswell	Us	e: TA	XIWAY	Aı	rea:	17,317	SqFt	
Section:	01		of 2		From:	Hangar	rs			To: Tax	kiway 03		Last	Const.:	9/2/1988
Surface:	AC	Family		24_Regio Taxiway_		Zor	ne: 77	S		Category	: Н		Ranl	k: S	
Area:		9,721 SqFt		Lengt	h:	385 1	Ft	Width:		25	Ft				
Slabs:		Slab	Length:]	Ft	Slab Wi	lth:		Ft		Joint Length	:	Ft	
Shoulde	::	Stree	t Type:				Grade:	0				Lanes: 0			
Section (Comments:														
Work D	ate: 9/1/1988		Work '	Гуре: Ва	ase Course	- Unknow	n (Major l	MR)	Code:	BA-UN		Is Major	M&R:	True	
Work D	ate: 9/2/1988		Work '	Type: No	ew Constru	ction - AC	,		Code:	NC-AC		Is Major	M&R:	True	
Work D	ate: 9/1/2003		Work '	Type: Cı	rack Sealing	g - AC			Code:	CS-AC		Is Major	M&R:	False	
Work D	ate: 9/1/2006		Work '	Type: C1	rack Sealing	g - AC			Code:	CS-AC		Is Major	M&R:	False	
Work D	ate: 6/1/2011		Work '	Type: Ci	rack Sealing	g - AC			Code:	CS-AC		Is Major	M&R:	False	
Work D	ate: 6/1/2017								Codo	00 40		I. M	Med.	Falco	
WOLKD	ate. 0/1/201/		Work	Type: C1	rack Sealing	g - AC			Coue:	CS-AC		Is Major	wax:	raisc	
	p. Date: 8/1/2	2024	Work		rack Sealing alSamples:			Surv	eyed: 2			is Major	Mak;	raisc	
Last Ins	p. Date: 8/1/2	2024	Work					Surv				is Major	M&K	1 aisc	
Last Ins	p. Date: 8/1/2	60	Work					Surv				is Major	M&K:	Taisc	
Last Ins Condition	p. Date: 8/1/2	60	Work Type:					Surv 5096.00 SqFt	eyed: 2	2	: 57	is Major	WAK:	Taise	
Last Ins Condition Inspection	p. Date: 8/1/2 ons: PCI: on Comments:	60	Туре:	Tota	alSamples:	2			eyed: 2	2	: 57	is Major	Wax:	Taisc	
Last Ins Condition Inspection Sample Inspection	p. Date: 8/1/2 ns: PCI: on Comments: Number: 01	60 Created by	Type:	Tota	alSamples:	2 Area:	Density		eyed: 2	PCI	: 57	is Major	Wax:	Taisc	
Last Ins Condition Inspection Sample Distress	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments:	Created by	Type: Inspecti	Tota R ion Sched	alSamples: dule Quant	2 Area:	Density 0.6	5096.00 SqFt	reyed: 2	PCI	: 57	is Major	Mex:	Taisc	
Last Ins Condition Inspection Sample Sample Sample Obstress 41 A	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Descripti	Created by	Type: Inspecti Se	R ion Sched	alSamples: dule Quant	2 Area:		5096.00 SqFt Deduct	reyed: 2	PCI	: 57	is Major	Mex:	Taise	
Last Instance Condition Inspection Sample Sample Obstress 41 A	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Descripti	Created by	Type: Inspecti Se	R ion Sched	dule Quant 30.0	Area: ity 00 SqFt	0.6	5096.00 SqFt Deduct 24.3	reyed: 2	PCI	: 57	is Major	Mex:	Taise	
Last Instance Condition Inspection Sample Condition Sampl	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Description LLIGATOR Comments & T CR	Created by	Type: Inspecti Se	R ion Sched	dule Quant 30.0	Area: ity 00 SqFt 00 Ft	0.6	5096.00 SqFt Deduct 24.3 25.7	Comm	PCI ents	: 57 : 64	is Major	Mex:	Taisc	
Last Ins Condition Inspection Sample of Sample of Distress 41 A 48 L 57 V	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Description LLIGATOR Comments: & T CR	Created by	Type: Inspecti	R ion Sched verity M L M R	alSamples: dule Quant 30.6 607.6 5096.6	2 Area: ity 00 SqFt 00 Ft 00 SqFt	0.6	5096.00 SqFt Deduct 24.3 25.7 20.3	Comm	PCI ents		is Major	Mex:	Taise	
Last Ins Condition Inspection Sample of Sample of Distress 41 A 48 L 57 V	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Description LLIGATOR CO & T CR VEATHERING	Created by CR Created by	Type: Inspecti Se Type: Inspecti	R ion Sched verity M L M R	alSamples: dule Quant 30.6 607.6 5096.6	Area: ity 00 SqFt 00 Ft 00 SqFt Area:	0.6	5096.00 SqFt Deduct 24.3 25.7 20.3	Comm	PCI PCI		IS MIAJOR	Mex:	Taise	
Last Ins Condition Inspection Sample of Sample of Distress 41 A 48 L 57 V Sample of Sample of Sample of	p. Date: 8/1/2 ons: PCI: on Comments: Number: 01 Comments: Descripti LLIGATOR C & T CR VEATHERING Number: 02 Comments:	Created by CR Created by CR	Type: Inspecti Type: Inspecti	R ion Sched verity M L M R ion Sched	dule Quant 30.0 607.0 5096.0 dule Quant	Area: ity 00 SqFt 00 Ft 00 SqFt Area:	0.6 11.9 100.0	5096.00 SqFt Deduct 24.3 25.7 20.3 4625.00 SqFt	Comm	PCI PCI		is Major	Mex:	Taise	
Last Ins Condition Inspection Sample of Sample of Distress 41 A Sample of Sample of Sample of Sample of Sample of Sample of Sample of Sample of A	p. Date: 8/1/2 ns: PCI: on Comments: Number: 01 Comments: Descripti LLIGATOR C & T CR VEATHERING Number: 02 Comments: Descripti	Created by CR Created by CR	Type: Inspecti Type: Inspecti Se	R ion Sched werity M L M R ion Sched	alSamples: dule Quant 30.0 607.0 5096.0 dule Quant 12.0	Area: ity 00 SqFt 00 SqFt Area:	0.6 11.9 100.0 Density	5096.00 SqFt Deduct 24.3 25.7 20.3 4625.00 SqFt Deduct	Comm	PCI PCI		is Major	Mex:	Taise	

Network:	Creswell			Nai	ne:	Creswell Hob	by Field						
Branch:	T08CE		Name:	Taxiway 08 C	Creswell	Us	e: TA	XIWA	Y	Area:		17,317 SqFt	
Section:	02	1	of 2	From: Taxiwa	ny 03			To:	Hangars			Last Const.:	9/1/2020
Surface:	AC	Family:	2024_Region 4_Taxiway_A		ne: 77	S		Catego	ory: H			Rank: S	
Area:		7,596 SqFt	Length:	300	Ft	Width:		:	25 Ft				
Slabs:		Slab Le	ngth:	Ft	Slab Wic	lth:		Ft		Join	nt Length:	F	t
Shoulder:		Street 7	Type:		Grade:	0				Lar	nes: 0		
Section Co	mments:												
Work Date	e: 9/1/1988	V	Vork Type: Bas	e Course - Aggrega	te		Code:	BA-A	. G		Is Major	M&R: False	
Work Date	e: 9/2/1988	V	Vork Type: New	v Construction - AC	,		Code:	NC-A	vC.		Is Major	M&R: True	
Work Date	e: 9/1/2003	v	Vork Type: Cra	ck Sealing - AC			Code:	CS-A	С		Is Major	M&R: False	
Work Date	e: 9/1/2006	V	Vork Type: Cra	ck Sealing - AC			Code:	CS-A	С		Is Major	M&R: False	
Work Date	e: 9/2/2006	V	Vork Type: Pate	ching - AC Deep			Code:	PA-A	.D		Is Major	M&R: False	
Work Date	e: 9/1/2020	V	Vork Type: Con	nplete Reconstruction	on - AC		Code:	CR-A	.C		Is Major	M&R: True	
Conditions	Date: 8/1/2 s: PCI: Comments:	024 94	Total	Samples: 2		Surv	reyed: 2	2					
Sample Nu	ımber: 01	Ту	pe: R	Area:		3846.00 SqFt		P	CI: 94				
Sample Co	omments:	Created by In	spection Schedu	le									
Distress	Descriptio	n	Severity	Quantity	Density	Deduct	Comm	ents					
57 WE	EATHERING		L	3846.00 SqFt	100.0	6.0							
Sample Nu	imber: 02	Ту	pe: R	Area:		3750.00 SqFt		P	CI: 94				
Sample Co	omments:	Created by In	spection Schedu	le									
Distress	Descriptio	n	Severity	Quantity	Density	Deduct	Comm	ents					
57 WE	ATHERING		L	3750.00 SqFt	100.0	6.0							

Network:	Creswell			Na	me: Cr	eswell Hobby	Field		
Branch:	T09CE		Name:	Taxiway 09	Creswell	Use:	TAXIWAY	Area:	8,577 SqFt
Section:	01	0:	f 2	From: Hanga	ırs		To: Taxiv	vay 03	Last Const.: 9/1/2019
Surface:	AC	Family:	2024_Region 4_Taxiway_A		ne: 77S		Category:	Н	Rank: S
Area:		5,486 SqFt	Length	385	Ft	Width:	14 Ft		
Slabs:		Slab Len	gth:	Ft	Slab Width:	:	Ft	Joint Len	gth: Ft
Shoulder:		Street Ty	ype:		Grade: ()		Lanes:	0
Section Co	mments:								
Work Date	: 9/1/1988	W	ork Type: Bas	e Course - Aggrega	ate	(Code: BA-AG	Is Ma	jor M&R: False
Work Date	: 9/2/1988	W	ork Type: Nev	v Construction - A	С	(Code: NC-AC	Is Ma	jor M&R: True
Work Date	: 9/1/2003	W	ork Type: Cra	ck Sealing - AC		(Code: CS-AC	Is Ma	jor M&R: False
Work Date	: 9/1/2006	W	ork Type: Cra	ck Sealing - AC		(Code: CS-AC	Is Ma	jor M&R: False
Work Date	: 9/1/2019	W	ork Type: Cor	nplete Reconstruct	ion - AC	(Code: CR-AC	Is Ma	jor M&R: True
Last Insp. 1	Date: 8/1/2	2024	Total	Samples: 1		Survey	ed: 1		
Conditions	: PCI:	94							
Inspection	Comments:								
Sample Nu	mber: 01	Туг	oe: R	Area:	548	36.00 SqFt	PCI:	94	
Sample Co	mments:	Created by Ins	pection Schedu	le					
istress	Description	on	Severity	Quantity	Density	Deduct (Comments		
57 WE.	ATHERING		L	5486.00 SqFt	100.0	6.0			

Network:	Creswell				Name:	Cres	well Hobby	Field					
Branch:	T09CE		Name:	Taxiway	09 Creswell		Use:	TA	XIWAY	Area:	8	3,577 SqFt	
Section:	02	0:	f 2	From: Ta	xiway 03			,	To: Apron 01			Last Const.:	9/1/2019
Surface:	AC	Family:	2024_Region 4_Taxiway_A		Zone:	77S		•	Category: H			Rank: S	
Area:	3,0	91 SqFt	Length	2	207 Ft		Width:		14 Ft				
Slabs:		Slab Len	igth:	Ft	Slab V	Width:]	Ft	Joint L	ength:	F	ŧ
Shoulder:		Street Ty	ype:		Grade	e: 0				Lanes:	0		
Section Co	omments:												
Work Date	e: 9/1/1988	W	ork Type: Bas	e Course - Agg	regate		C	ode:	BA-AG	Is N	Major Mo	&R: False	
Work Date	e: 9/2/1988	W	ork Type: Nev	v Construction	- AC		C	ode:	NC-AC	Is N	Major Ma	&R: True	
Work Date	e: 9/1/2000	W	ork Type: Cra	ck Sealing - AC	2		C	ode:	CS-AC	Is N	Major Mo	&R: False	
Work Date	e: 9/1/2006	W	ork Type: Cra	ck Sealing - AC	2		C	ode:	CS-AC	Is N	Major Mo	&R: False	
Work Date	e: 9/1/2019	W	ork Type: Cor	nplete Reconstr	ruction - AC		C	Code:	CR-AC	Is N	Major Mo	&R: True	
Last Insp.	Date: 8/1/2024	ļ.	Total	Samples: 1			Surveye	e d: 1					
Conditions	s: PCI: 94												
Inspection	Comments:												
Sample Nu	umber: 01	Туг	oe: R	Are	ea:	3090	0.00 SqFt		PCI : 94				
Sample Co	omments: C	reated by Ins	pection Schedu	le									
Distress	Description		Severity	Quantity	Densi	ty Γ	Deduct C	Comme	ents				
57 WE	EATHERING		L	3090.00 S	gFt 100.0		6.0						

Netwo	rk: Creswell	.1					Nan	ne:	Creswell Hob	by Field	ļ						
Branc	h: T10CE			Nε	ame:	Taxiw	ay 10 C	reswell	Us	e: TA	AXIWA	ΑY	Are	ea:	8,481	l SqFt	
Section	n: 01		of	1	F	rom:	Hangar	S			To:	Taxiwa	ay 03		Las	t Const.:	9/1/200
Surfac	ce: AAC	I	Family:		Region2_ iway_AC		Zon	ie: 77	S		Categ	gory: H	I		Ran	ık: S	
Area:		8,481	SqFt	L	ength:		385 F	₹t	Width:			22 Ft					
Slabs:			Slab Leng	gth:		Ft		Slab Wie	dth:		Ft			Joint Lengt	h:	F	t
Shoul	ler:		Street Ty	pe:				Grade:	0					Lanes:	0		
Section	n Comments:																
Work	Date: 9/1/2002		Wo	ork Typ	e: New (Construction	on - AC			Code:	NC-A	AC		Is Majo	r M&R:	True	
Work	Date: 9/1/2007		Wo	ork Typ	e: Overl	ay - AC Tl	nin			Code:	OL-A	Δ T		Is Majo	r M&R:	True	
Last I	nsp. Date: 8/1/2	2024			TotalSa	mples:	2		Surv	eyed:	2						
Condi	•					•				•							
	tions: PCT:	54															
		54															
Inspec	tion Comments:	:	Twn		D		roo.		4080 00 SaEt			PCI:	16				
Inspec Sampl		:	Typ ted by Insp		R Schedule		Area:		4080.00 SqFt]	PCI:	46				
Inspec Sampl Sampl	e Number: 01 de Comments:	Creat			Schedule		Area:	Density	4080.00 SqFt Deduct	Comm		PCI:	46				
Inspec Sampl Sampl	e Number: 01 de Comments:	: Creat		pection S	Schedule							PCI:	46				
Inspec Sampl Sampl Sistres:	etion Comments: le Number: 01 le Comments: s Descripti	: Creat		Severi	Schedule	Quantity	SqFt	Density	Deduct			PCI:	46				
Sample Sample Sample Sistress 41	e Number: 01 le Comments: s Descripti ALLIGATOR C	Creat		Severion S	Schedule	Quantity 60.00	SqFt Ft	Density	Deduct			PCI:	46				
Sample Sample Sample Sample Sample 41 48	e Number: 01 le Comments: s Descripti ALLIGATOR C	Creation		Severit M L	Schedule	Quantity 60.00 534.00	SqFt Ft SqFt	Density 1.5 13.1	Deduct 33.1 27.0			PCI:	46				
Sample Sample Distress 41 48 57 57	e Number: 01 le Comments: s Descripti ALLIGATOR C L & T CR WEATHERING	Creation CR		Severion S M L M H	Schedule	Quantity 60.00 534.00 4050.00 30.00	SqFt Ft SqFt	Density 1.5 13.1 99.3 0.7	33.1 27.0 20.3	Comm	nents	PCI:					
Sample Sa	e Number: 01 le Comments: s Descripti ALLIGATOR C L & T CR WEATHERING	Creation CR G	ted by Insp	Severion S Severion M L M H	Schedule ty	Quantity 60.00 534.00 4050.00 30.00	SqFt Ft SqFt SqFt	Density 1.5 13.1 99.3 0.7	33.1 27.0 20.3 7.1	Comm	nents						
Sample Sample Sample Sample 41 48 57 57 Sample	e Number: 01 le Comments: s Descripti ALLIGATOR C L & T CR WEATHERING WEATHERING le Number: 02 le Comments:	Creation CR G	Typ	Severion S M L M H	Schedule ty R Schedule	Quantity 60.00 534.00 4050.00 30.00	SqFt Ft SqFt SqFt	Density 1.5 13.1 99.3 0.7	33.1 27.0 20.3 7.1	Comm	nents						
Sample Sa	e Number: 01 le Comments: s Descripti ALLIGATOR C L & T CR WEATHERING WEATHERING le Number: 02 le Comments:	Creation CR G Creation	Typ	Severion S M L M H ee:	Schedule ty R Schedule	Quantity 60.00 534.00 4050.00 30.00	SqFt Ft SqFt SqFt	Density 1.5 13.1 99.3 0.7	Deduct 33.1 27.0 20.3 7.1 4400.00 SqFt	Comm	nents						
Inspector of the Inspec	e Number: 01 le Comments: s Descripti ALLIGATOR C L & T CR WEATHERING WEATHERING le Number: 02 le Comments: s Descripti	Creation CR G Creation	Typ	Severit M L M H Section S	Schedule ty R Schedule	Quantity 60.00 534.00 4050.00 30.00	SqFt Ft SqFt SqFt Area:	Density 1.5 13.1 99.3 0.7 Density	Deduct 33.1 27.0 20.3 7.1 4400.00 SqFt Deduct	Comm	nents						

Network: Creswell		Nan	ne: Cre	eswell Hobby	Field			
Branch: T11CE	Name:	Taxiway 11 C	reswell	Use:	TAXIWAY	Area:	9,159 SqFt	
Section: 01	of 2	From: Apron ()1		To: Taxiwa	ıy 11	Last Const.: 9/	/2/1988
Surface: AC	Family: 2024_Region 4_Taxiway_A		e: 77S		Category: H		Rank: S	
Area: 5,	,942 SqFt Length	: 408 F	t	Width:	14 Ft			
Slabs:	Slab Length:	Ft	Slab Width:		Ft	Joint Le	e ngth: Ft	
Shoulder:	Street Type:		Grade: ()		Lanes:	0	
Section Comments:								
Work Date: 9/1/1988	Work Type: Bas	se Course - Unknow	n (Major MR))	Code: BA-UN	Is N	Major M&R: True	
Work Date: 9/2/1988	Work Type: Ne	w Construction - AC		(Code: NC-AC	Is M	Major M&R: True	
Work Date: 9/1/2000	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Work Date: 9/2/2000	Work Type: Sun	face Seal - Fog Seal		(Code: SS-FS	Is N	Major M&R: False	
Work Date: 9/1/2003	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Work Date: 9/1/2006	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Work Date: 6/1/2011	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Work Date: 9/1/2014	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Work Date: 6/1/2017	Work Type: Cra	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Last Insp. Date: 8/1/202	24 Total	Samples: 1		Survey	red: 1			
Conditions: PCI: 70	0							
Inspection Comments:								
Sample Number: 01	Type: R	Area:	594	12.00 SqFt	PCI:	70		
Sample Comments:	Created by Inspection Schedu	ile						
Distress Description	Severity	Quantity	Density	Deduct	Comments			
41 ALLIGATOR CR	M	6.00 SqFt	0.1	10.1				
48 L & T CR	L	18.00 Ft	0.3	3.6				
48 L & T CR	L	320.00 Ft	5.4	15.6				
57 WEATHERING	M	5942.00 SqFt	100.0	20.3				

Network:	Creswell				Name	: Cr	eswell Hob	by Field					
Branch:	T11CE		Name:	Taxiw	ay 11 Cre	eswell	Us	e: TA	AXIWAY	Area:	9,159	9 SqFt	
Section:	02	C	of 2	From:	Taxiway	11			To: Hangars		Las	t Const.:	9/2/1988
Surface:	AC	Family:	2024_Regio 4_Taxiway	on2_Cat _AC	Zone:	: 77S			Category: H		Rai	ık: S	
Area:		3,217 SqFt	Lengt	h:	240 Ft		Width:		13 Ft				
Slabs:		Slab Le	ngth:	Ft	9	Slab Width	:		Ft	Joint Len	gth:	Ft	t
Shoulder:		Street T	ype:		•	Grade:)			Lanes:	0		
Section C	omments:												
Work Dat	te: 9/1/1988	W	ork Type: B	ase Course - U	Jnknown	(Major MR))	Code:	BA-UN	Is Ma	ijor M&R:	True	
Work Dat	te: 9/2/1988	W	ork Type: N	ew Construction	on - AC			Code:	NC-AC	Is Ma	ijor M&R:	True	
Work Dat	te: 9/1/2003	W	ork Type: C	rack Sealing -	AC			Code:	CS-AC	Is Ma	ijor M&R:	False	
Work Dat	te: 9/1/2006	W	ork Type: C	rack Sealing -	AC			Code:	CS-AC	Is Ma	ijor M&R:	False	
Work Dat	te: 6/1/2011	W	ork Type: C	rack Sealing -	AC			Code:	CS-AC	Is Ma	njor M&R:	False	
Work Dat	te: 6/1/2017	W	ork Type: C	rack Sealing -	AC			Code:	CS-AC	Is Ma	ijor M&R:	False	
Last Insp.	Date: 8/1/20	024	Tot	alSamples:	1		Surv	eyed:	1				
Condition	s: PCI:	47											
Inspection	Comments:												
Sample N	umber: 01	Ту	pe: R	A	rea:	32	17.00 SqFt		PCI: 47				
Sample C	omments:	Created by In	spection Scheo	lule									
Distress	Descriptio	n	Severity	Quantity]	Density	Deduct	Comm	nents				
41 AI	LIGATOR CF	R	М	72.00	SqFt	2.2	37.6						
48 L &	& T CR		L	257.00	Ft	8.0	20.3						
50 PA	TCHING		L	87.00	SqFt	2.7	6.8						

Name	Network: Creswell		Nan	ne: Ci	reswell Hobb	y Field		
Surface AC Family 2024 Region Cat Zone 778 Category H Rank: S AFrea 4,122 SqF Length: 340 Ft Width: 12 Ft	Branch: T12CE	Name:	Taxiway 12 C	reswell	Use	TAXIWAY	Area:	4,122 SqFt
A_Taxiway_AC	Section: 01	of 1	From: Apron	01		To: Hangars		Last Const.: 9/2/1988
Slab Slab Slab Length: Ft Slab Width: Ft Joint Length: Ft Shoulder: Street Type: Grade: 0 Lanes: 0 Shoulder: Street Type: Grade: 0 Lanes: 0 Shoulder: Street Type: Grade: 0 Lanes: 0 Shoulder: Street Type: Base Course - Unknown (Major MR) Code: BA-UN Is Major M&R: True Mork Date: 9/1/2008 Work Type: Base Course - Unknown (Major MR) Code: NC-AC Is Major M&R: True Mork Date: 9/1/2000 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2006 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2016 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Mork Date: 9/1/2017 Work Type: Crack Seal - Wide Cracks Code: CS-AC Is Major M&R: False Mork Date: 9/1/2014 TotalSamples: 1 Surveyed: 1 Sur	Surface: AC			ne: 77S		Category: H		Rank: S
Shoulder: Street Type: Grade: 0 Lanes: 0	Area:	4,122 SqFt Length:	340 I	Ft	Width:	12 Ft		
Section Comments:	Slabs:	_	Ft	Slab Width	:	Ft	Joint L	ength: Ft
Work Date: 9/1/1988 Work Type: Base Course - Unknown (Major MR) Code: BA-UN Is Major M&R: True		Street Type:		Grade:	0		Lanes:	0
Work Date: 9/2/1988 Work Type: New Construction - AC Code: NC-AC Is Major M&R: True	Section Comments:							
Work Date: 9/1/2006 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work Date: 9/1/1988	Work Type: Base	e Course - Unknow	rn (Major MR	.)	Code: BA-UN	Is I	Major M&R: True
Work Date: 9/1/2006 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work Date: 9/2/1988	Work Type: New	v Construction - AC	1,		Code: NC-AC	Is I	Major M&R: True
Work Date: 6/1/2011 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work Date: 9/1/2000	Work Type: Crae	ck Sealing - AC			Code: CS-AC	Is I	Major M&R: False
Work Date: 6/2/2011 Work Type: Crack Seal - Wide Cracks Code: CS-WD Is Major M&R: False Work Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Seal - Wide Cracks Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Sealing - AC Surveyed: 1 Last Insp. Date: 8/1/2024 TotalSamples: 1 Surveyed: 1 Sample Number: 01 Type: R Area: 4122.00 SqFt PCI: 80 Sample Comm	Work Date: 9/1/2006	Work Type: Crae	ck Sealing - AC			Code: CS-AC	Is I	Major M&R: False
Work Date: 9/1/2014 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False Work Date: 6/2/2017 Work Type: Crack Seal - Wide Cracks Code: CS-WD Is Major M&R: False Last Insp. Date: 8/1/2024 TotalSamples: 1 Surveyed: 1 Conditions: PCI: 80 Inspection Comments: Sample Number: 01 Type: R Area: 4122.00 SqFt PCI: 80 Sample Comments: Created by Inspection Schedule Created by Inspection Schedule Density Deduct Comments 48 L & T CR L 25.00 Ft 0.6 4.2 48 L & T CR M 8.00 Ft 0.2 5.1 50 PATCHING L 22.00 SqFt 0.5 2.5 50 PATCHING M <	Work Date: 6/1/2011	Work Type: Crae	ck Sealing - AC			Code: CS-AC	Is I	Major M&R: False
Work Date: 6/1/2017 Work Type: Crack Sealing - AC Code: CS-AC Is Major M&R: False	Work Date: 6/2/2011	Work Type: Crae	ck Seal - Wide Crac	ks		Code: CS-WD	Is I	Major M&R: False
Work Date: 6/2/2017 Work Type: Crack Seal - Wide Cracks Code: CS-WD Is Major M&R: False	Work Date: 9/1/2014	Work Type: Crae	ck Sealing - AC			Code: CS-AC	Is I	Major M&R: False
Conditions PCI 80	Work Date: 6/1/2017	Work Type: Crae	ck Sealing - AC			Code: CS-AC	Is I	Major M&R: False
Conditions: PCI: 80	Work Date: 6/2/2017	Work Type: Crae	ck Seal - Wide Crac	ks		Code: CS-WD	Is I	Major M&R: False
Sample Number: 01 Type: R Area: 4122.00 SqFt PCI: 80	Last Insp. Date: 8/1/2	.024 Totals	Samples: 1		Surve	yed: 1		
Sample Number: 01 Type: R Area: 4122.00 SqFt PCI: 80								
Description Severity Quantity Density Deduct Comments 48 L & T CR L 25.00 Ft 0.6 4.2 48 L & T CR M 8.00 Ft 0.2 5.1 50 PATCHING L 22.00 SqFt 0.5 2.5 50 PATCHING M 20.00 SqFt 0.5 8.0			Area:	41	22.00 SqFt	PCI: 80	1	
48 L & T CR L 25.00 Ft 0.6 4.2 48 L & T CR M 8.00 Ft 0.2 5.1 50 PATCHING L 22.00 SqFt 0.5 2.5 50 PATCHING M 20.00 SqFt 0.5 8.0	Sample Comments:	Created by Inspection Schedu	le					
48 L & T CR M 8.00 Ft 0.2 5.1 50 PATCHING L 22.00 SqFt 0.5 2.5 50 PATCHING M 20.00 SqFt 0.5 8.0	Distress Description	on Severity	Quantity	Density	Deduct	Comments		
50 PATCHING L 22.00 SqFt 0.5 2.5 50 PATCHING M 20.00 SqFt 0.5 8.0	48 L & T CR	L	25.00 Ft	0.6	4.2			
50 PATCHING M 20.00 SqFt 0.5 8.0	48 L & T CR	M	8.00 Ft	0.2	5.1			
·	50 PATCHING	L	22.00 SqFt	0.5	2.5			
57 WEATHERING L 4122.00 SqFt 100.0 6.0	50 PATCHING	M	20.00 SqFt	0.5	8.0			
	77 WEATHERING	L	4122.00 SqFt	100.0	6.0			

Branch: T Section: 01 Surface: AC Area: Slabs: Shoulder: Section Comment Work Date: 9/1	16,778 nts:	4_T	From 24_Region2_Cat Faxiway_AC Length:	2	rs ne: 778 Ft	Uso Width:	e: TA	XIWAY To: Taxiway Category: H	Area:	I	778 SqFt ast Const.: ank: S	9/1/1988
Surface: AC Area: Slabs: Shoulder: Section Comme	16,778 nts:	Family: 202 4_T 8 SqFt Slab Length:	24_Region2_Cat Γaxiway_AC Length:	Zoi 464	ne: 778 Ft			•	01			9/1/1988
Area: Slabs: Shoulder: Section Comme	16,778 nts:	4_T 8 SqFt Slab Length:	Γaxiway_AC Length:	464	Ft			Category: H		F	ank: S	
Slabs: Shoulder: Section Comme	nts:	Slab Length:	Ü			Width:						
Shoulder: Section Comme		_		Ft	CI I ***			35 Ft				
Section Comme		Street Type:			Slab Wid	th:		Ft	Joi	nt Length:	F	t
					Grade:	0			Lai	nes: 0		
Work Date: 9/1	:/1988											
		Work 7	Гуре: Base Cou	rse - Aggrega	ite		Code:	BA-AG		Is Major M&	R: False	
Work Date: 9/1	./1988	Work 7	Гуре: Subbase -	Aggregate			Code:	SB-AG		Is Major M&	R: False	
Work Date: 9/1	./1988	Work 7	Гуре: New Cons	struction - AC	C		Code:	NC-AC		Is Major M&	R: True	
Work Date: 9/1	./2000	Work 7	Гуре: Crack Sea	aling - AC			Code:	CS-AC		Is Major M&	R: False	
Work Date: 9/2	2/2000	Work 7	Type: Surface S	eal - Fog Seal	1		Code:	SS- FS		Is Major M&	R: False	
Work Date: 9/1	./2003	Work 7	Гуре: Crack Sea	aling - AC			Code:	CS-AC		Is Major M&	R: False	
Work Date: 9/1	./2006	Work T	Гуре: Crack Sea	aling - AC			Code:	CS-AC		Is Major M&	R: False	
Work Date: 6/1	./2011	Work T	Гуре: Crack Sea	aling - AC			Code:	CS-AC		Is Major M&	R: False	
Work Date: 6/1	./2017	Work 7	Гуре: Crack Sea	aling - AC			Code:	CS-AC		Is Major M&	R: False	
Last Insp. Date:	8/1/2024		TotalSamp	les: 3		Surv	eyed: 2	2				
Conditions: I	PCI: 75											
Sample Number		Type:	R	Area:		5250.00 SqFt		PCI: 75				
Sample Number		ated by Inspection		Alea.	•	5250.00 SqFt		101. 73				
Distress De	escription	Sev	verity Qu	antity	Density	Deduct	Comm	ents				
48 L & T CF	₹		L 2	269.00 Ft	5.1	15.0						
57 WEATHI	ERING		M 52	250.00 SqFt	100.0	20.3						
Sample Number	r: 02	Type:	R	Area:	4	5250.00 SqFt		PCI: 75				
Sample Comme	nts: Crea	ated by Inspection	on Schedule									
Distress De	escription	Sev	verity Qu	antity	Density	Deduct	Comm	ents				
48 L & T CF	₹		L 3	44.00 Ft	6.6	17.8						
57 WEATHI	ERING		M 52	250.00 SqFt	100.0	20.3						

Creswell Hobby Field Network: Creswell Name: Branch: THANGARCE Hangar Taxiway Creswell Use: TAXIWAY 4,674 SqFt Name: Area: Section: 01 of 1 From: Taxiway 01 Last Const.: 6/1/2014 To: Hangar Surface: ACFamily: 2024_Region2_Cat Zone: 77S Category: H Rank: S 4 Taxiway AC Width: 4,674 SqFt Length: 125 Ft 30 Ft Area: Ft Slabs: Slab Length: Slab Width: Ft Joint Length: Ft Shoulder: **Street Type:** Grade: 0 Lanes: **Section Comments:** Work Date: 6/1/2014 Work Type: New Construction - Initial Code: NC-IN Is Major M&R: True **Last Insp. Date:** 8/1/2024 TotalSamples: 1 Surveyed: 1 **Conditions:** PCI: **Inspection Comments:** Sample Number: 01 Type: R Area: 4674.00 SqFt **PCI:** 76 **Sample Comments:** Created by Inspection Schedule Distress Description Severity Quantity Density Deduct Comments L 9.5 48 L & T CR 130.00 Ft 2.8 L 6.9 48 L & T CR 84.00 Ft 1.8 48 L & T CR M 15.00 Ft 0.3 6.7

57

WEATHERING

L

4674.00 SqFt

100.0

6.0



APPENDIX F

Work History Report

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Pavement Database: ODAV_2024_11-13-24

Network:	Creswell H	Hobby Field Branch: A01CE	Apron	01 Creswell	Section:	01 Surface:AC
L.C.D. 9/3/1	988 Us	se: APRON Rank: P L	ength: 580	.00 (Ft) Wie	dth: 495.0	00 (Ft) True Area: 170706 (Sql
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00		
9/2/2014	PA-AD	Patching - AC Deep	0.00	0.00		
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00		
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10		
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10		
9/3/1988	NC-AC	New Construction - AC	0.00	2.00		
9/2/1988	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0
9/1/1988	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0
	I.		ı			L
Network:	Creswell F	Hobby Field Branch: ANHO	LDCE North	Hold Apron	Section:	01 Surface:AC
L.C.D. 9/3/1	987 Us	se: APRON Rank: P L	ength: 143	.00 (Ft) Wi	dth: 40.0	00 (Ft) True Area: 3645 (Sql
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00		
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00		
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10		
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10		
9/3/1987	NC-AC	New Construction - AC	0.00	2.00	✓	
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0
	I		ı			
Network:	Creswell I	Hobby Field Branch: ASHO	LDCE South	Hold Apron	Section:	01 Surface:AC
L.C.D. 9/3/1	987 Us	se: APRON Rank: P L	ength: 146	.00 (Ft) Wie	dth: 40.0	00 (Ft) True Area: 3690 (Sql
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00		
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10		
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10		
9/3/1987	NC-AC	New Construction - AC	0.00	2.00		
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0
9/1/1987	SR-AG	Subbase - Aggregate	0.00	12.00	\equiv	3"-0

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Network:	Creswell H	Hobby Field Branch: R15CE	Runwa	ny 15/33 Cre	Section:	01	Surface:AC
L.C.D. 9/1/20	022 Us	se: RUNWAY Rank: P L	ength: 3,100	.00 (Ft) Wio	dth: 60.0	0 (Ft) True Area	: 186000 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
9/1/2022	MOL	Cold Mill and Overlay	0.00	0.00	V	Unknown Thickno	ess
6/3/2017	OR-SS	Oregon Slurry Seal	0.00	0.00			
6/2/2017	CS-WD	Crack Seal - Wide Cracks	0.00	0.00			
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/4/2011	SS-ST	Slurry Seal	0.00	0.00		PMP 2011	
6/3/2011	PA-AD	Patching - AC Deep	0.00	0.00		PMP 2011	
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/3/1987	NC-AC	New Construction - AC	0.00	2.00	<u> </u>		
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00	<u> </u>	1"-0	
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00	<u> </u>	3"-0	
		50 0					
Network:	Creswell F	Hobby Field Branch: T01CE	Taxiwa	ay 01 Cresw	Section:	01	Surface:AC
L.C.D. 9/3/19		-	ength: 3,100	-		0 (Ft) True Area	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00	<u> </u>		
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10	<u> </u>		
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/3/1987	NC-AC	New Construction - AC	0.00	2.00			
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00	<u> </u>	1"-0	
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00	<u> </u>	3"-0	
		66 0					
Network:	Creswell F	Hobby Field Branch: T02CE	Taxiwa	ay 02 Cresw	Section:	01	Surface:AC
L.C.D. 9/1/20	022 Us	se: TAXIWAY Rank: P L	ength: 86	.00 (Ft) Wio	dth: 35.0	0 (Ft) True Area	3455 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	nments
9/1/2022	MOL	Cold Mill and Overlay	0.00	0.00	V	Unknown Thickne	ess
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/3/1987	NC-AC	New Construction - AC	0.00	2.00			
9/2/1987		Base Course - Aggregate	0.00	4.00		1"-0	
9/1/1987		Subbase - Aggregate	0.00		<u> </u>	3"-0	

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Network:	Creswell H	Hobby Field Branch: T02CE	Taxiw	ay 02 Cresw	Section:	02	Surfa	ice:AC
L.C.D. 9/3/1	987 Us	se: TAXIWAY Rank: P	ength: 3,100	.00 (Ft) Wid	lth: 35.0	0 (Ft) True Area	a:	2405 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	mments	
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00				
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00				
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011		
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011		
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10				
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10				
9/3/1987	NC-AC	New Construction - AC	0.00	2.00	~			
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0		
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0		
			•			•		
Network:	Creswell F	Hobby Field Branch: T03CE		ay 03 Cresw	Section:	01	Surfa	ice:AC
L.C.D. 9/3/1	987 Us	se: TAXIWAY Rank: P L	ength: 145	.00 (Ft) Wid	lth: 35.0	0 (Ft) True Are	a:	6813 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Con	mments	
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00				
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011		
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011		
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10				
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10				
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10				
9/3/1987	NC-AC	New Construction - AC	0.00	2.00	~			
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0		
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0		
		Hobby Field Branch: T04CE		ay Connecto	Section:			ice:AC
L.C.D. 9/1/2		se: TAXIWAY Rank: P L	ength: 112	.00 (Ft) Wid		0 (Ft) True Are	a:	4381 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		mments	
9/1/2022	MOL	Cold Mill and Overlay	0.00	0.00	~	Unknown Thickn	ness	
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00				
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00				
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011		
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011		
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10				
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10				
9/3/1987	NC-AC	New Construction - AC	0.00	2.00	~			
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0		
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0		

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Network:	Creswell F	Hobby Field Branch: T04CE	Taxiwa	ay Connecto	Section:	02	Surface:AC
L.C.D. 9/3/1	987 Us	se: TAXIWAY Rank: P L	ength: 31	.00 (Ft) Wid	dth: 35.0	0 (Ft) True A	rea: 1475 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R		Comments
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/3/1987	NC-AC	New Construction - AC	0.00	2.00			
9/2/1987	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0	
9/1/1987	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0	
	U			ı			
Network:	Creswell F	Hobby Field Branch: T05CE	Taxiwa	ay 05 Cresw	Section:	01	Surface:AC
L.C.D. 9/1/1	999 Us	se: TAXIWAY Rank: S L	ength: 433	.00 (Ft) Wid	dth: 22.0	0 (Ft) True A	rea: 9996 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	C	Comments
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00	:		
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/2/2006	PA-AD	Patching - AC Deep	0.00	0.00			
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/1999	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN,	circa 1999
		Hobby Field Branch: T05CE		ay 05 Cresw	Section:		Surface: AC
L.C.D. 9/2/1		se: TAXIWAY Rank: S L	ength: 430	.00 (Ft) Wid		0 (Ft) True A	rea: 11050 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	C	Comments
5/13/2019	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/2/2006	PA-AD	Patching - AC Deep	0.00	0.00			
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	2.00	~		
9/1/1988	BA-AG	Base Course - Aggregate	0.00	8.00		1"-0	
•							
Network:	Creswell I	Hobby Field Branch: T06CE	Taxiwa	ay 06 Cresw	Section:	01	Surface: AC
L.C.D. 9/1/1	998 Us	se: TAXIWAY Rank: S L	ength: 385	.00 (Ft) Wid	dth: 24.0	0 (Ft) True A	rea: 9240 (SqFt
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	C	Comments
6/2/2017	PA-AS	Patching - AC Shallow	0.00	0.00			
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/2/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00	□ ·	PMP 2011	
9/1/2006		<u> </u>	1		Ш.	,	
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10			

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Network: Creswell Hobby Field Branch: T06C			E Taxiw	ay 06 Cresw Section: 02		02 Surface:AC		
L.C.D. 9/1/20	020 Us	se: TAXIWAY Rank: S	ength: 305	.00 (Ft) Wie	dth: 21.0	0 (Ft) True Area: 64	405 (SqFt)	
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments		
9/1/2020	CR-AC	Complete Reconstruction - AC	32,025.00	0.00	V	Unknown Thickness		
9/1/1999	SS-CT	Surface Seal - Coal Tar	0.00	0.50				
9/1/1988	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, circa 1988		
Network: Creswell Hobby Field Branch: T07CE Taxiway 07 Cresw Section: 01 Surface: AC							AC	
L.C.D. 9/2/19	L.C.D. 9/2/1990 Use: TAXIWAY Rank: S Length: 385.00 (Ft) Width: 25.00 (Ft) True Area: 9721 (SqFt)							
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments		
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00				
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00				
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011		
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10				
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10				
9/2/1990	NC-AC	New Construction - AC	0.00	0.00		UNKNOWN, circa 1990		
9/1/1990	BA-UN	Base Course - Unknown (Major MR)	0.00	0.00		circa 1990		
	Network: Creswell Hobby Field Branch: T07CE Taxiway 07 Cresw Section: 02 Surface: AC							
		•		•				
Network: L.C.D. 9/1/2	020 Us	•		.00 (Ft) Wie	dth: 16.0		AC 864 (SqFt)	
L.C.D. 9/1/20 Work Date	020 Us Work Code	se: TAXIWAY Rank: S I	Cost	.00 (Ft) Wid Thickness (in)	dth: 16.0 Major M&R	0 (Ft) True Area: 48 Comments		
L.C.D. 9/1/20 Work Date 9/1/2020	Work Code CR-AC	work Description Complete Reconstruction - AC	Cost 24,320.00	Thickness (in)	dth: 16.0 Major	0 (Ft) True Area: 48		
Work Date 9/1/2020 9/1/2003	Work Code CR-AC CS-AC	work Description Complete Reconstruction - AC Crack Sealing - AC	Cost 24,320.00 0.00	.00 (Ft) Wid Thickness (in) 0.00 0.10	dth: 16.0 Major M&R	0 (Ft) True Area: 48 Comments		
Work Date 9/1/2020 9/1/2003 9/1/1999	Work Code CR-AC CS-AC SS-CT	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar	Cost 24,320.00 0.00 0.00	.00 (Ft) Wickness (in) 0.00 0.10 0.50	Major M&R	Comments Unknown Thickness		
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988	Work Code CR-AC CS-AC SS-CT NC-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC	Cost 24,320.00 0.00 0.00 0.00	.00 (Ft) Windows (in) 0.00 0.10 0.50 0.00	Major M&R	Comments Unknown Thickness circa 1988, unk. thickness		
Work Date 9/1/2020 9/1/2003 9/1/1999	Work Code CR-AC CS-AC SS-CT	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar	Cost 24,320.00 0.00 0.00	.00 (Ft) Wickness (in) 0.00 0.10 0.50	Major M&R	Comments Unknown Thickness		
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR)	Cost 24,320.00 0.00 0.00 0.00 0.00	0.00 (Ft) Wickness (in) 0.10 0.50 0.00 0.00	Major M&R	Comments Unknown Thickness circa 1988, unk. thickness circa 1988	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network:	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE	Cost 24,320.00 0.00 0.00 0.00 0.00 Taxiw	0.00 (Ft) Windows (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 0.00	Major M&R	Comments Unknown Thickness circa 1988, unk. thickness circa 1988	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell I	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE	Cost 24,320.00 0.00 0.00 0.00 0.00 Taxiw	0.00 (Ft) Wickness (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 0.00	Major M&R V Section: dth: 25.0	Comments Unknown Thickness circa 1988, unk. thickness circa 1988	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network:	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell I 988 Us Work Code	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE se: TAXIWAY Rank: S I Work Description	Cost 24,320.00 0.00 0.00 0.00 0.00 Taxiw	0.00 (Ft) Windows (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 0.00	Major M&R	Comments Unknown Thickness circa 1988, unk. thickness circa 1988	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network: L.C.D. 9/2/19 Work Date 6/1/2017	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell I 988 Us Work Code CS-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE se: TAXIWAY Rank: S Work Description Crack Sealing - AC	Cost 24,320.00 0.00 0.00 0.00 0.00 C. Taxiw cength: 385 Cost 0.00	0.00 (Ft) Wickness (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 0.00	Major M&R Wash Section: dth: 25.0	Comments Unknown Thickness circa 1988, unk. thickness circa 1988 01 Surface: 0 (Ft) True Area: 97	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network: L.C.D. 9/2/19 Work Date 6/1/2017 6/1/2011	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell H 988 U: Work Code CS-AC CS-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE se: TAXIWAY Rank: S Work Description Crack Sealing - AC Crack Sealing - AC	Cost 24,320.00 0.00 0.00 0.00 0.00 Cost Taxiw cength: 385 Cost 0.00 0.00 0.00	0.00 (Ft) Wind Thickness (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 Thickness (in) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Major M&R Wash Section: dth: 25.0	Comments Unknown Thickness circa 1988, unk. thickness circa 1988 01 Surface: 0 (Ft) True Area: 97	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network: L.C.D. 9/2/19 Work Date 6/1/2017 6/1/2011 9/1/2006	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell F 988 U: Work Code CS-AC CS-AC CS-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE Se: TAXIWAY Rank: S Work Description Crack Sealing - AC Crack Sealing - AC Crack Sealing - AC Crack Sealing - AC	Cost 24,320.00 0.00 0.00 0.00 0.00 Cost Cost Cost Cost Cost Cost Cost Cost	0.00 (Ft) Wickness (in) 0.00 0.10 0.50 0.00 0.00 0.00 0.00 0.00	Major M&R Wash Section: dth: 25.0	Comments Unknown Thickness circa 1988, unk. thickness circa 1988 01 Surface: 0 (Ft) True Area: 9	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network: L.C.D. 9/2/19 Work Date 6/1/2017 6/1/2011 9/1/2006 9/1/2003	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell I 988 Us Work Code CS-AC CS-AC CS-AC CS-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE se: TAXIWAY Rank: S Work Description Crack Sealing - AC	Cost 24,320.00 0.00 0.00 0.00 0.00 Taxiw cength: 385 Cost 0.00 0.00 0.00 0.00	O.00 (Ft) Wind Thickness (in)	Major M&R Washington M&R Section: dth: 25.0 Major M&R	Comments Unknown Thickness circa 1988, unk. thickness circa 1988 O1 Surface: O (Ft) True Area: 9 Comments PMP 2011	864 (SqFt)	
Work Date 9/1/2020 9/1/2003 9/1/1999 9/2/1988 9/1/1988 Network: L.C.D. 9/2/19 Work Date 6/1/2017 6/1/2011 9/1/2006	Work Code CR-AC CS-AC SS-CT NC-AC BA-UN Creswell F 988 U: Work Code CS-AC CS-AC CS-AC	Work Description Complete Reconstruction - AC Crack Sealing - AC Surface Seal - Coal Tar New Construction - AC Base Course - Unknown (Major MR) Hobby Field Branch: T08CE Se: TAXIWAY Rank: S Work Description Crack Sealing - AC Crack Sealing - AC Crack Sealing - AC Crack Sealing - AC	Cost 24,320.00 0.00 0.00 0.00 0.00 Cost Cost Cost Cost Cost Cost Cost Cost	0.00 (Ft) Wickness (in) 0.00 0.10 0.50 0.00 0.00	Major M&R Wash Section: dth: 25.0	Comments Unknown Thickness circa 1988, unk. thickness circa 1988 01 Surface: 0 (Ft) True Area: 9	864 (SqFt)	

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Pavement Database: ODAV_2024_11-13-24

Network:	Network: Creswell Hobby Field Branch: T08CE Taxiway 08 Cres		ay 08 Cresw	Section:	02 Surfac	e:AC	
L.C.D. 9/1/2	020 Us	se: TAXIWAY Rank: S L	ength: 300	0.00 (Ft) Wie	dth: 25.0	0 (Ft) True Area:	7596 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/1/2020	CR-AC	Complete Reconstruction - AC	37,980.00	0.00	V	Unknown Thickness	
9/2/2006	PA-AD	Patching - AC Deep	0.00	0.00			
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	2.00			
9/1/1988	BA-AG	Base Course - Aggregate	0.00	8.00		1"-0	
		Hobby Field Branch: T09CE		ay 09 Cresw	Section:		
L.C.D. 9/1/2		se: TAXIWAY Rank: S L	ength: 385	5.00 (Ft) Wid	dth: 14.0	0 (Ft) True Area:	5486 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/1/2019	CR-AC	Complete Reconstruction - AC	27,430.00	0.00	~	Unknown Thickness	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10	:		
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	2.00			
9/1/1988	BA-AG	Base Course - Aggregate	0.00	8.00	:	1"-0	
Network:	Creswell F	Hobby Field Branch: T09CE	Taxiw	ay 09 Cresw	Section:	02 Surfac	e•AC
L.C.D. 9/1/2		•		•		0 (Ft) True Area:	3091 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/1/2019	CR-AC	Complete Reconstruction - AC	15,455.00	0.00	V	Unknown Thickness	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	2.00			
9/1/1988	BA-AG	Base Course - Aggregate	0.00	8.00		1"-0	
			ı	l l			
		Hobby Field Branch: T10CE		ay 10 Cresw	Section:		e:AAC
L.C.D. 9/1/2		se: TAXIWAY Rank: S L	ength: 385			0 (Ft) True Area:	8481 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
9/1/2007	OL-AT	Overlay - AC Thin	0.00	0.00	~	Unknown thickness, circa 2	007
9/1/2002	NC-AC	New Construction - AC	0.00	0.00	~	UNKNOWN, circa 2002	

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Pavement Database: ODAV_2024_11-13-24

Network:	Creswell H	Hobby Field Branch: T11CE	Taxiw	ay 11 Cresw	Section:	01 Surfac	e:AC
L.C.D. 9/2/1	988 Us	se: TAXIWAY Rank: S L	ength: 408	.00 (Ft) Wie	dth: 14.0	00 (Ft) True Area:	5942 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/2000	SS- FS	Surface Seal - Fog Seal	0.00	0.00			
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	0.00	>	circa 1988, unk. thickness	
9/1/1988	BA-UN	Base Course - Unknown (Major MR)	0.00	0.00	>	circa 1988	
		(Major MIK)					
Network:	Creswell H	Hobby Field Branch: T11CE	Taxiw	ay 11 Cresw	Section:	02 Surfac	e:AC
L.C.D. 9/2/1	988 Us	se: TAXIWAY Rank: S L	ength: 240	.00 (Ft) Wi	dth: 13.0	00 (Ft) True Area:	3217 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	0.00		circa 1988, unk. thickness	
9/1/1988	BA-UN	Base Course - Unknown (Major MR)	0.00	0.00		circa 1988	
		(Major Mit)					
Network:	Creswell H	Hobby Field Branch: T12CE	Taxiw	ay 12 Cresw	Section:	01 Surfac	e:AC
L.C.D. 9/2/1	988 Us	se: TAXIWAY Rank: S L	ength: 340	.00 (Ft) Wie	dth: 12.0	00 (Ft) True Area:	4122 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comments	
6/2/2017	CS-WD	Crack Seal - Wide Cracks	0.00	0.00			
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
9/1/2014	CS-AC	Crack Sealing - AC	0.00	0.00			
6/2/2011	CS-WD	Crack Seal - Wide Cracks	0.00	0.00		PMP 2011	
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10			
9/2/1988	NC-AC	New Construction - AC	0.00	0.00		circa 1988, unk. thickness	
9/1/1988	BA-UN	Base Course - Unknown	0.00	0.00		circa 1988	

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NC-IN

New Construction - Initial

6/1/2014

Work History Report

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Pavement Database: ODAV_2024_11-13-24

Network:	Creswell H	Hobby Field Branch: T13CE	Taxiw	ay 13 Cresw	Section:	01 S	urface:AC
L.C.D. 9/1/1	988 Us	se: TAXIWAY Rank: S L	ength: 464	.00 (Ft) Wi	dth: 35.0	0 (Ft) True Area:	16778 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comme	nts
6/1/2017	CS-AC	Crack Sealing - AC	0.00	0.00			
6/1/2011	CS-AC	Crack Sealing - AC	0.00	0.00		PMP 2011	
9/1/2006	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/2003	CS-AC	Crack Sealing - AC	0.00	0.10	:		
9/2/2000	SS- FS	Surface Seal - Fog Seal	0.00	0.00			
9/1/2000	CS-AC	Crack Sealing - AC	0.00	0.10			
9/1/1988	NC-AC	New Construction - AC	0.00	2.00			
9/1/1988	BA-AG	Base Course - Aggregate	0.00	4.00		1"-0	
9/1/1988	SB-AG	Subbase - Aggregate	0.00	12.00		3"-0	
			•				·
Network:	Creswell H	Hobby Field Branch: THAN	GARC Hanga	r Taxiway C	Section:	01 S	urface:AC
L.C.D. 6/1/2	014 Us	se: TAXIWAY Rank: S	ength: 125	.00 (Ft) Wie	dth: 30.0	0 (Ft) True Area:	4674 (SqFt)
Work Date	Work Code	Work Description	Cost	Thickness (in)	Major M&R	Comme	nts

0.00

0.00

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Work History Report

Pavement Database: ODAV_2024_11-13-24

Summary:

Work Description	Section Count	Area Total (SqFt)	Thickness Avg (in)	Thickness STD (in)
Base Course - Unknown (Major MR)	6	37,587.00	0.00	0.00
Base Course - Aggregate	15	546,959.00	5.07	1.77
Cold Mill and Overlay	3	193,836.00	0.00	0.00
Complete Reconstruction - AC	5	27,442.00	0.00	0.00
Crack Seal - Wide Cracks	13	536,492.00	0.00	0.00
Crack Sealing - AC	98	2,921,013.01	0.05	0.05
New Construction - AC	25	618,668.00	1.20	0.98
New Construction - Initial	1	4,674.00	0.00	0.00
Oregon Slurry Seal	1	186,000.00	0.00	0.00
Overlay - AC Thin	1	8,481.00	0.00	0.00
Patching - AC Deep	5	385,348.00	0.00	0.00
Patching - AC Shallow	1	9,240.00	0.00	0.00
Slurry Seal	1	186,000.00	0.00	0.00
Subbase - Aggregate	11	519,736.00	12.00	0.00
Surface Seal - Coal Tar	2	11,269.00	0.50	0.00
Surface Seal - Fog Seal	2	22,720.00	0.00	0.00