

Your Airport Report

COUNTRY SQUIRE AIRPARK

This report describes how your Pavement Maintenance Management Program (PMMP) was developed. Your Program was developed as part of the Oregon Continuous Aviation System Plan sponsored in part by the Oregon Department of Aviation and the Federal Aviation Administration (FAA). The information and data contained in this report ensures you are in compliance with the requirements of FAA Grant Assurance Number 11 which states that any airport requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program.

DATA COLLECTION

To determine how your pavements were constructed and their age, a records review was conducted. Figure CS-1 shows the records review results. This figure identifies pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure CS-1 and the information contained in Appendices 1, 2 and 4 ensure that your airport complies with the “pavement inventory” requirement of FAA’s PMMP guidelines.

The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current edition of ASTM D5430, *Standard Test Method for Airport Condition Index Surveys*. The branches, sections and sample units established at your airport are shown in Figure CS-2. A Branch Condition Report showing all branches, their associated areas, and their area-weighted average condition is provided in Appendix 1. Additionally, the Appendix 2 Section Condition Report provides information used to define each branch and section in the Micro PAVER database.

Using the branch, section and sample unit divisions established, a visual condition survey was conducted at Country Squire Airpark in September 2015. During the inspection, pavement defects were identified and measured in accordance with the methodology outlined in ASTM D5430. This inspection ensures your airport complies with the “detailed inspection” requirement of FAA’s PMMP guidelines. After collection, the data were entered into the Micro PAVER software for analysis. These data are reproduced in the Re-Inspection Report attached as Appendix 4.

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

Figure CS-1. Airport Layout, Dimensions and Pavement Cross-Sections.
Country Squire Airpark

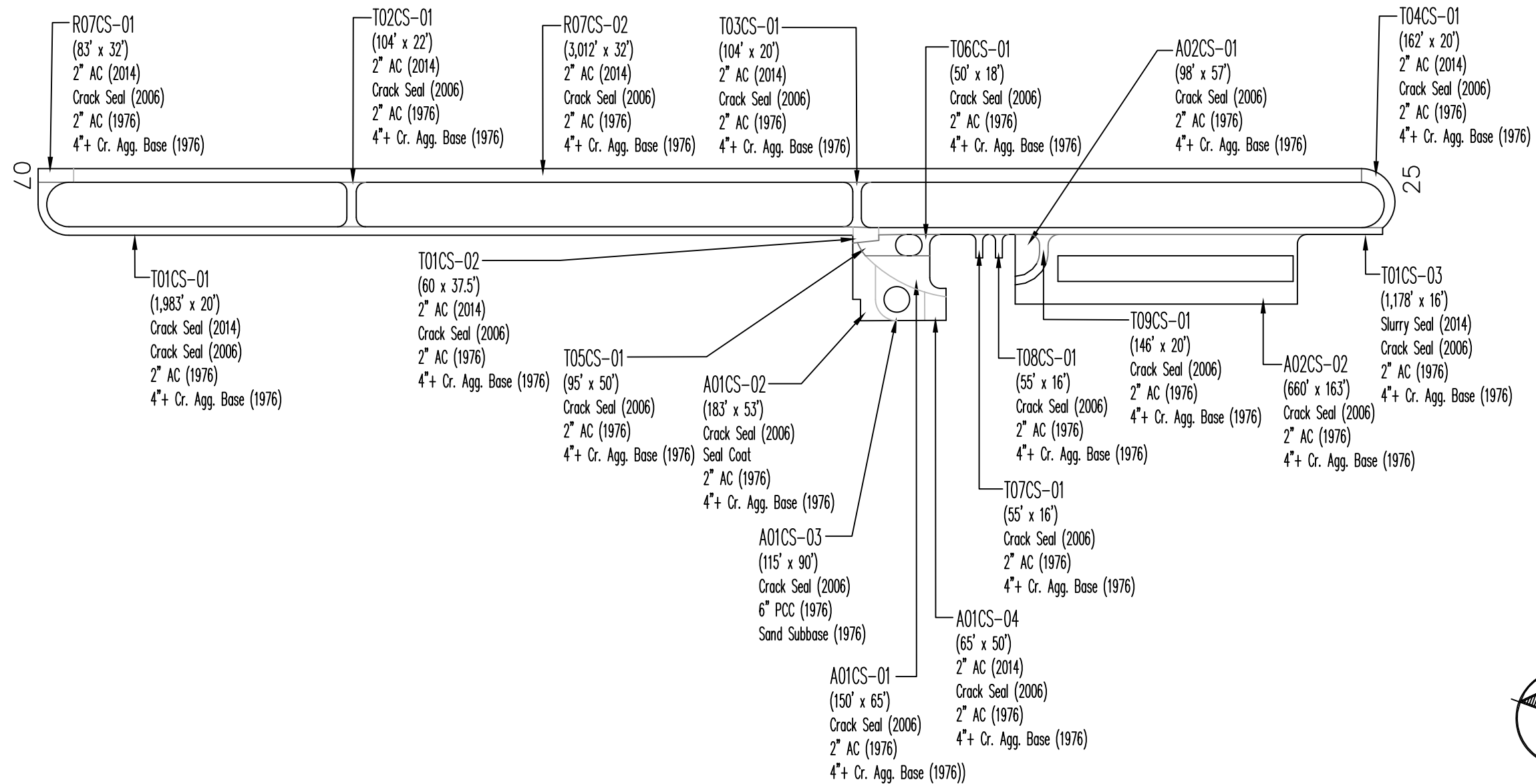
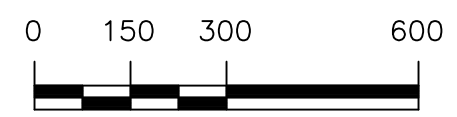
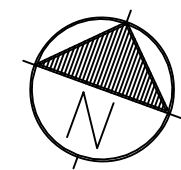
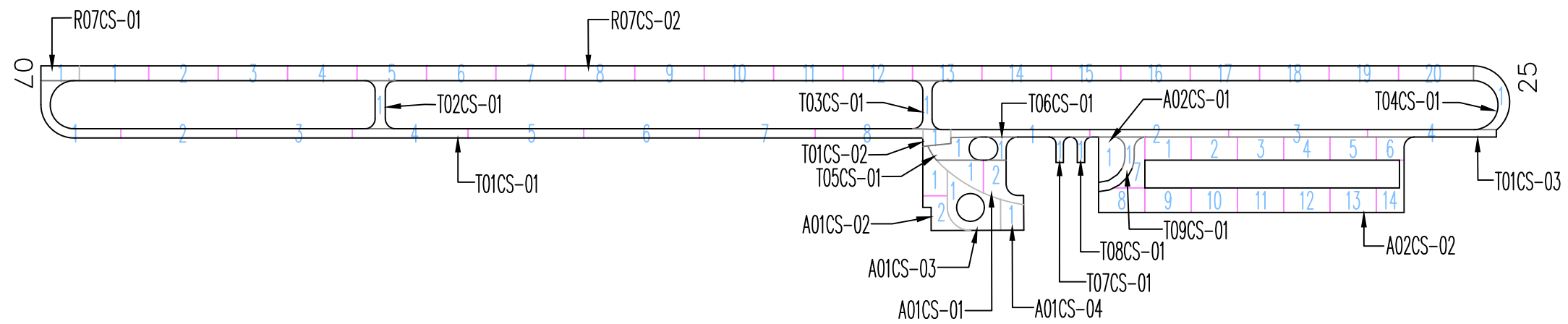


Figure CS-2. Pavement Branch, Section and Sample Unit Layout.
Country Squire Airpark



RESULTS

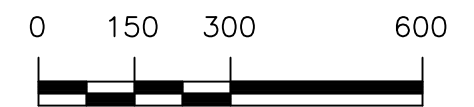
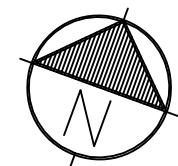
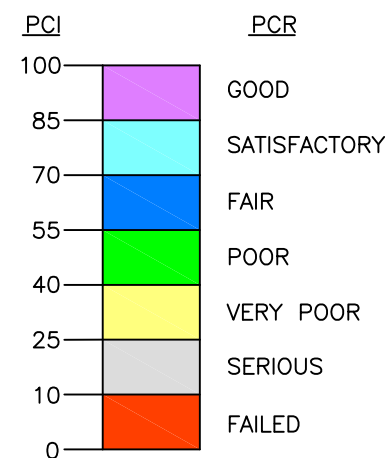
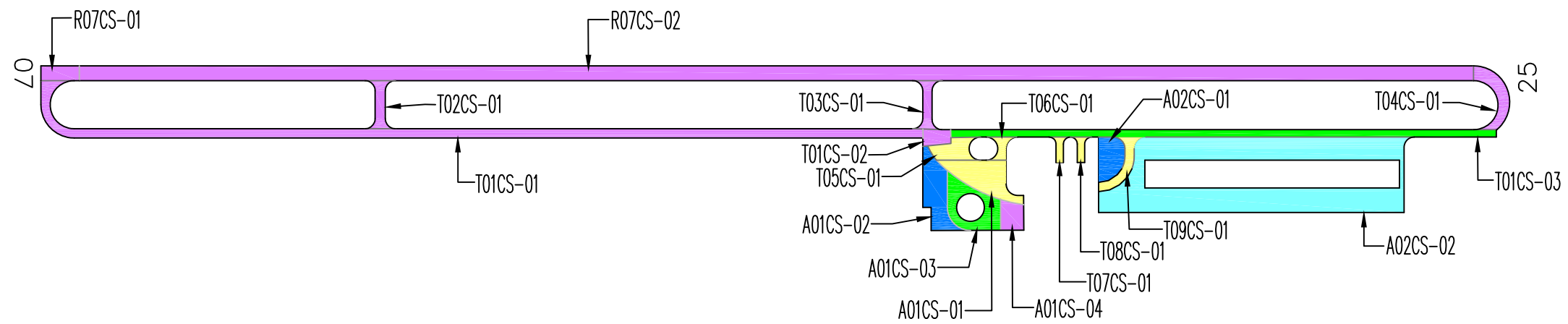
Using the data collected during the visual inspection, the Micro PAVER software was used to calculate an area-weighted average Pavement Condition Index (PCI) for each pavement section inspected using the sample units evaluated. Using each section's PCI, a Pavement Condition Rating (PCR) was assigned. The PCIs measured during this inspection are shown in Table 1. The table also contains PCIs from past inspections as well as projected PCIs for 2020 and 2025. The projections were based on pavement deterioration models developed by Micro PAVER using the inspection data from other pavements in the same airport category as your airport, located in the same climatic region, and with the same surface type and use.

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

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

| Branch | Section | Inspections | | | Forecast | |
|--------|---------|-------------|------|------|----------|------|
| | | 2008 | 2012 | 2015 | 2020 | 2025 |
| A01CS | 1 | 25 | 32 | 36 | 35 | 35 |
| A01CS | 2 | 93 | 88 | 62 | 61 | 61 |
| A01CS | 3 | 43 | 43 | 43 | 35 | 29 |
| A01CS | 4 | 80 | 42 | 94 | 75 | 65 |
| A02CS | 1 | 57 | 73 | 56 | 55 | 55 |
| A02CS | 2 | 71 | 78 | 79 | 67 | 63 |
| R07CS | 1 | 80 | 25 | 90 | 81 | 78 |
| R07CS | 2 | 30 | 25 | 100 | 85 | 79 |
| T01CS | 1 | 80 | 87 | 88 | 75 | 69 |
| T01CS | 2 | --- | --- | 100 | 72 | 58 |
| T01CS | 3 | 23 | 36 | 49 | 35 | 26 |
| T02CS | 1 | 80 | 64 | 94 | 69 | 57 |
| T03CS | 1 | 15 | 22 | 100 | 72 | 58 |
| T04CS | 1 | 17 | 40 | 100 | 72 | 58 |
| T05CS | 1 | 20 | 23 | 38 | 28 | 25 |
| T06CS | 1 | 20 | 33 | 36 | 27 | 25 |
| T07CS | 1 | 25 | 33 | 38 | 28 | 25 |
| T08CS | 1 | 20 | 33 | 38 | 28 | 25 |
| T09CS | 1 | 25 | 23 | 36 | 27 | 25 |

Figure CS-3. Pavement Condition in September 2015.
Country Squire Airpark



Drawing Date: September 2015

Section PCIs at Country Squire Airpark range from a low of 36 (a PCR of “Very Poor”) to a high of 100 (a PCR of “Good”). The area-weighted average PCI for all airport pavements is 82, corresponding to an overall PCR of “Satisfactory”. Figure CS-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 2008 and 2012.

The primary distresses observed during the inspection were: raveling, longitudinal and transverse cracking, weathering, and block cracking, with isolated occurrences of patching and corrugation. The primary distress observed in the concrete pavement was shattered slab.

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

RECOMMENDATIONS

Data collected during the visual condition survey were used by the Micro PAVER software to generate the Network Maintenance Report contained in Appendix 3. This report identifies, for each pavement section, the recommended localized maintenance activities (i.e.-crack sealing, patching) that should be completed to repair the defects observed during the visual inspection. The repair quantities identified in the report were extrapolated to cover the entire pavement section, based on the distresses measured in the inspected sample units. If the repair activities identified are completed, the pavement deterioration rate will be slowed.

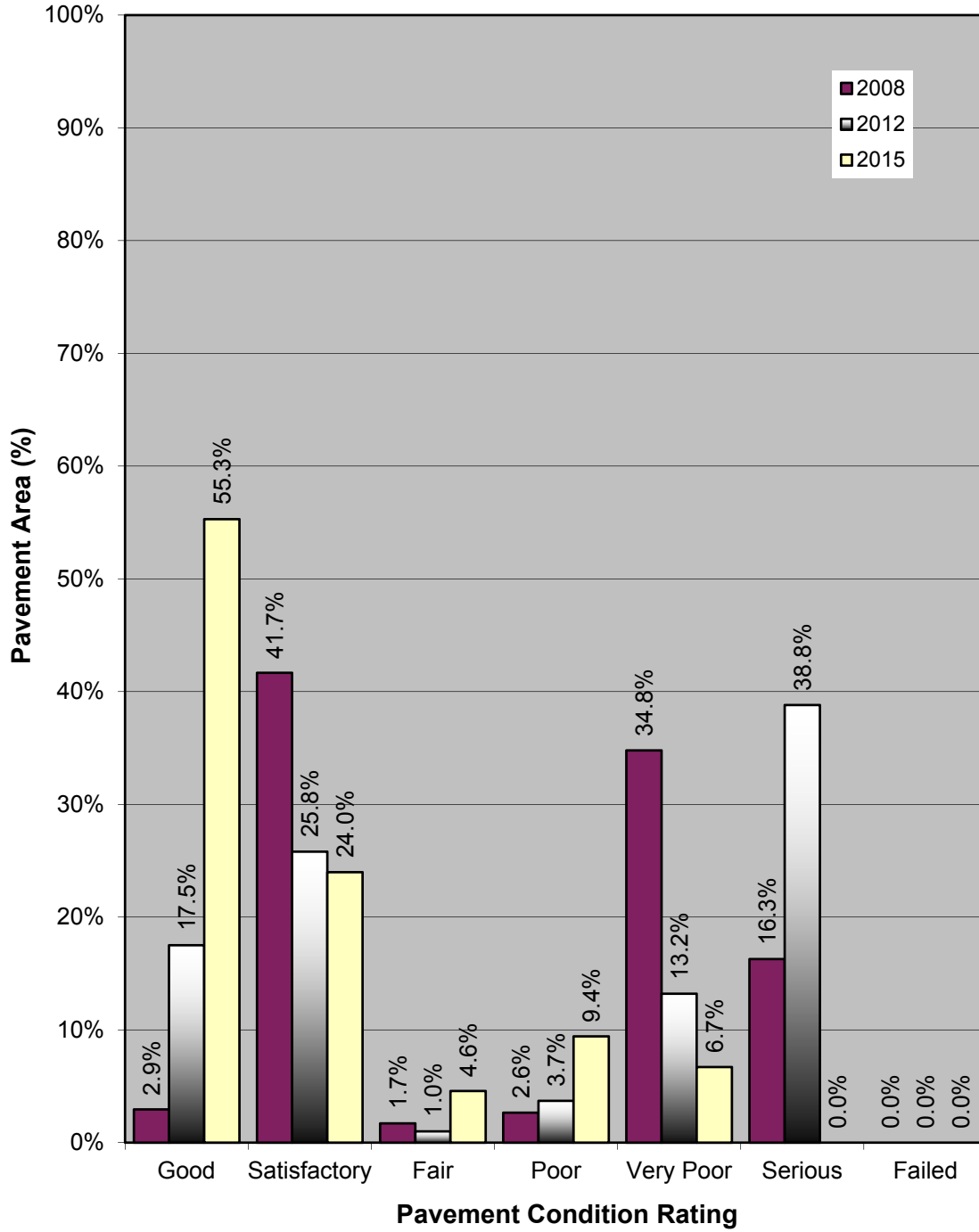
The recommended localized maintenance activities to be applied are selected by the Micro PAVER software based on a Distress Maintenance Policy established for the Oregon airport system. The report results indicate that, over your entire airport, the following quantities of localized maintenance are needed:

- 3,408 linear feet of asphalt concrete crack sealing

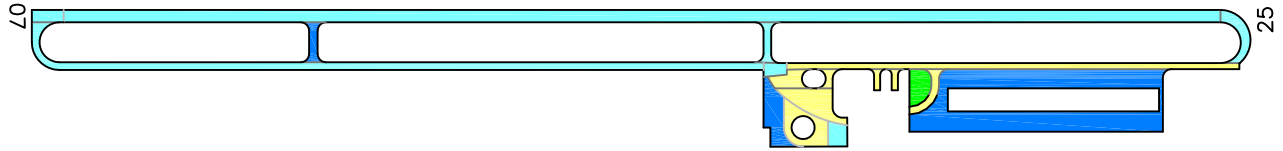
The Micro PAVER software can also identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. Micro PAVER schedules global maintenance on a user-defined interval. To schedule major rehabilitation Micro PAVER uses pavement deterioration models developed during this project. These models are used to estimate future pavement condition and to schedule rehabilitation based on a trigger PCI.

During this project a 5-year program outlining recommended global maintenance and rehabilitation was developed. The program begins in the year 2016 to allow time for project development. These recommendations are presented in Table 2, which identifies the pavement section requiring rehabilitation, the year the action should be completed, the type of action, and an associated cost. This information is also presented graphically in Figure CS-6.

**Figure CS-4. Pavement Condition Distribution
Country Squire Airpark**

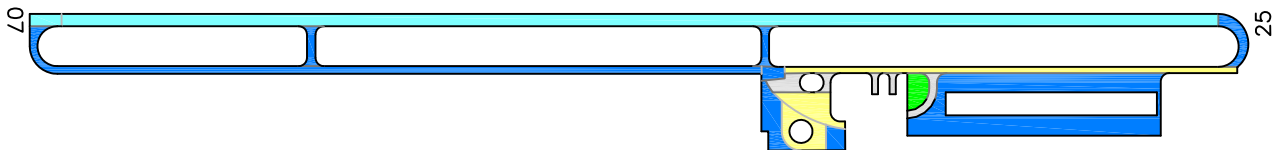


Predicted Condition in 2020.



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

Predicted Condition in 2025.



Drawing Date: September 2015



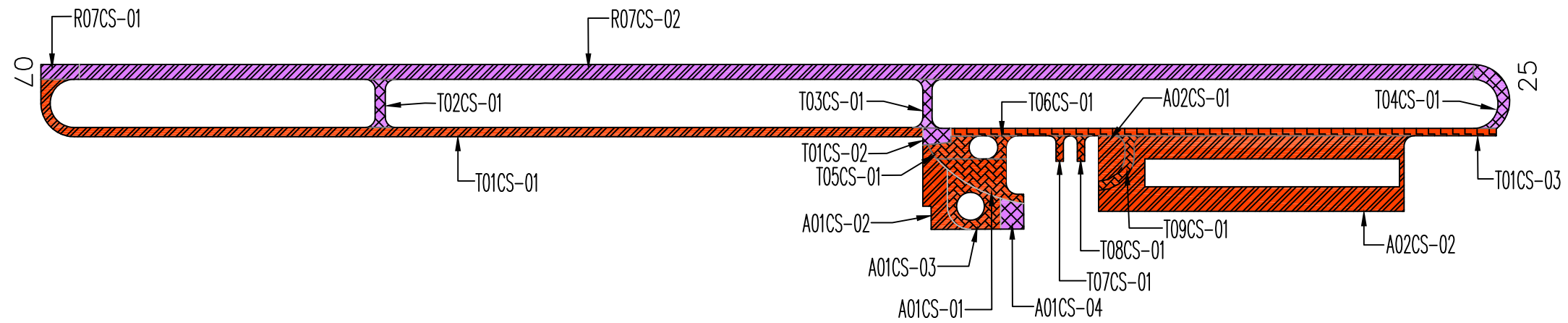
Figure CS-5. Future Pavement Condition.

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

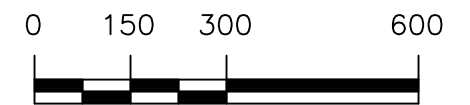
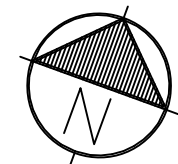
| Year | Branch | Section | Action | Area (sf) | Unit Cost (\$/sf) | Total Cost (\$) |
|---------------------|--------|---------|---|-----------|-------------------|------------------|
| 2016 | A01CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 8,783 | 4.95 | \$43,476 |
| 2016 | A01CS | 2 | Slurry Seal | 8,014 | 0.25 | \$2,004 |
| 2016 | A01CS | 3 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 7,344 | 4.95 | \$36,353 |
| 2016 | A02CS | 1 | Slurry Seal | 4,715 | 0.25 | \$1,179 |
| 2016 | A02CS | 2 | Slurry Seal | 66,800 | 0.25 | \$16,700 |
| 2016 | T01CS | 1 | Slurry Seal | 40,234 | 0.25 | \$10,059 |
| 2016 | T01CS | 3 | 2" AC Overlay | 18,890 | 2.50 | \$47,225 |
| 2016 | T05CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 3,611 | 4.95 | \$17,874 |
| 2016 | T06CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 1,304 | 4.95 | \$6,455 |
| 2016 | T07CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 977 | 4.95 | \$4,836 |
| 2016 | T08CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 977 | 4.95 | \$4,836 |
| 2016 | T09CS | 1 | Reconstruct with 2" AC over 6" Crushed Aggregate Base | 3,168 | 4.95 | \$15,682 |
| 2016 Total | | | | | | \$206,678 |
| 2020 | A01CS | 4 | Fog Seal | 3,002 | 0.11 | \$330 |
| 2020 | R07CS | 1 | Slurry Seal | 2,656 | 0.25 | \$664 |
| 2020 | R07CS | 2 | Slurry Seal | 96,384 | 0.25 | \$24,096 |
| 2020 | T01CS | 2 | Fog Seal | 2,025 | 0.11 | \$223 |
| 2020 | T02CS | 1 | Fog Seal | 2,703 | 0.11 | \$297 |
| 2020 | T03CS | 1 | Fog Seal | 2,515 | 0.11 | \$277 |
| 2020 | T04CS | 1 | Fog Seal | 4,546 | 0.11 | \$500 |
| 2020 Total | | | | | | \$26,387 |
| 5-Year Total | | | | | | \$233,065 |

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

Figure CS-6. Five-Year Pavement Management Plan.
Country Squire Airpark



| ACTION TIMING | | ACTION | |
|---------------|------|--------|---------------------|
| | 2016 | | FOG SEAL |
| | 2017 | | SLURRY SEAL |
| | 2018 | | OVERLAY |
| | 2019 | | RECONSTRUCT |
| | 2020 | | ROUTINE MAINTENANCE |



maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

INSPECTION SCHEDULE

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

In addition, the FAA requires that a drive-by inspection be conducted monthly to detect unforeseen changes in pavement condition. The results of each drive-by inspection should be recorded and kept in a file. At a minimum, the date of the inspection and an indication of any maintenance performed since the last drive-by inspection should be recorded.

Appendix 1

Branch Condition Report

Date: 11 /3/2015

Branch Condition Report

1 of 2

Pavement Database: ODA2015 NetworkID: Country

| Branch ID | Number of Sections | Sum Section Length (Ft) | Avg Section Width (Ft) | True Area (SqFt) | Use | Average PCI | PCI Standard Deviation | Weighted Average PCI |
|-------------------------------------|--------------------|-------------------------|------------------------|------------------|---------|-------------|------------------------|----------------------|
| A01CS (Apron 01 Country Squire) | 4 | 513.00 | 64.50 | 27,143.00 | APRON | 58.75 | 22.47 | 51.99 |
| A02CS (Apron 02 Country Squire) | 2 | 758.00 | 110.00 | 71,515.00 | APRON | 67.50 | 11.50 | 77.48 |
| R07CS (Runway 07/25 Country Squire) | 2 | 3,095.00 | 32.00 | 99,040.00 | RUNWAY | 95.00 | 5.00 | 99.73 |
| T01CS (Taxiway 01 Country Squire) | 3 | 3,221.00 | 24.50 | 61,149.00 | TAXIWAY | 79.00 | 21.77 | 76.35 |
| T02CS (Taxiway 02 Country Squire) | 1 | 104.00 | 22.00 | 2,703.00 | TAXIWAY | 94.00 | 0.00 | 94.00 |
| T03CS (Taxiway 03 Country Squire) | 1 | 104.00 | 20.00 | 2,515.00 | TAXIWAY | 100.00 | 0.00 | 100.00 |
| T04CS (Taxiway 04 Country Squire) | 1 | 162.00 | 20.00 | 4,546.00 | TAXIWAY | 100.00 | 0.00 | 100.00 |
| T05CS (Taxiway 05 Country Squire) | 1 | 85.00 | 50.00 | 3,611.00 | TAXIWAY | 38.00 | 0.00 | 38.00 |
| T06CS (Taxiway 06 Country Squire) | 1 | 50.00 | 18.00 | 1,304.00 | TAXIWAY | 36.00 | 0.00 | 36.00 |
| T07CS (Taxiway 07 Country Squire) | 1 | 55.00 | 16.00 | 977.00 | TAXIWAY | 38.00 | 0.00 | 38.00 |
| T08CS (Taxiway 08 Country Squire) | 1 | 55.00 | 16.00 | 977.00 | TAXIWAY | 38.00 | 0.00 | 38.00 |
| T09CS (Taxiway 09 Country Squire) | 1 | 146.00 | 20.00 | 3,168.00 | TAXIWAY | 36.00 | 0.00 | 36.00 |

| Use Category | Number of Sections | Total Area (SqFt) | Arithmetic Average PCI | Average PCI STD. | Weighted Average PCI |
|---------------------|---------------------------|--------------------------|-------------------------------|-------------------------|-----------------------------|
| APRON | 6 | 98,658.00 | 61.67 | 19.94 | 70.47 |
| RUNWAY | 2 | 99,040.00 | 95.00 | 5.00 | 99.73 |
| TAXIWAY | 11 | 80,950.00 | 65.18 | 28.87 | 74.14 |
| All | 19 | 278,648.00 | 67.21 | 26.54 | 81.94 |

Appendix 2
Section Condition Report

Date: 11/3/2015

Section Condition Report

1 of 2

Pavement Database: ODA2015 NetworkID: Country

| Branch ID | Section ID | Last Const. Date | Surface | Use | Rank | Lanes | True Area (SqFt) | Last Inspection Date | Age At Inspection | PCI |
|-------------------------------------|------------|------------------|---------|---------|------|-------|------------------|----------------------|-------------------|--------|
| A01CS (Apron 01 Country Squire) | 01 | 08/01/1976 | AC | APRON | S | 0 | 8,783.00 | 09/13/2015 | 39 | 36.00 |
| A01CS (Apron 01 Country Squire) | 02 | 08/01/1976 | AC | APRON | S | 0 | 8,014.00 | 09/13/2015 | 39 | 62.00 |
| A01CS (Apron 01 Country Squire) | 03 | 08/01/1976 | PCC | APRON | S | 0 | 7,344.00 | 09/13/2015 | 39 | 43.00 |
| A01CS (Apron 01 Country Squire) | 04 | 09/01/2014 | AAC | APRON | S | 0 | 3,002.00 | 09/13/2015 | 1 | 94.00 |
| A02CS (Apron 02 Country Squire) | 01 | 08/01/1976 | AC | APRON | S | 0 | 4,715.00 | 09/13/2015 | 39 | 56.00 |
| A02CS (Apron 02 Country Squire) | 02 | 08/01/1976 | AC | APRON | P | 0 | 66,800.00 | 09/13/2015 | 39 | 79.00 |
| R07CS (Runway 07/25 Country Squire) | 01 | 09/01/2014 | AAC | RUNWAY | P | 0 | 2,656.00 | 09/13/2015 | 1 | 90.00 |
| R07CS (Runway 07/25 Country Squire) | 02 | 09/01/2014 | AAC | RUNWAY | P | 0 | 96,384.00 | 09/17/2015 | 1 | 100.00 |
| T01CS (Taxiway 01 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | P | 0 | 40,234.00 | 09/13/2015 | 39 | 88.00 |
| T01CS (Taxiway 01 Country Squire) | 02 | 09/01/2014 | AAC | TAXIWAY | P | 0 | 2,025.00 | 09/13/2015 | 1 | 100.00 |
| T01CS (Taxiway 01 Country Squire) | 03 | 08/01/1976 | AC | TAXIWAY | P | 0 | 18,890.00 | 09/13/2015 | 39 | 49.00 |
| T02CS (Taxiway 02 Country Squire) | 01 | 09/01/2014 | AAC | TAXIWAY | P | 0 | 2,703.00 | 09/13/2015 | 1 | 94.00 |
| T03CS (Taxiway 03 Country Squire) | 01 | 09/01/2014 | AAC | TAXIWAY | P | 0 | 2,515.00 | 09/13/2015 | 1 | 100.00 |
| T04CS (Taxiway 04 Country Squire) | 01 | 09/01/2014 | AAC | TAXIWAY | P | 0 | 4,546.00 | 09/13/2015 | 1 | 100.00 |
| T05CS (Taxiway 05 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | S | 0 | 3,611.00 | 09/13/2015 | 39 | 38.00 |
| T06CS (Taxiway 06 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | S | 0 | 1,304.00 | 09/13/2015 | 39 | 36.00 |
| T07CS (Taxiway 07 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | S | 0 | 977.00 | 09/13/2015 | 39 | 38.00 |
| T08CS (Taxiway 08 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | S | 0 | 977.00 | 09/13/2015 | 39 | 38.00 |
| T09CS (Taxiway 09 Country Squire) | 01 | 08/01/1976 | AC | TAXIWAY | S | 0 | 3,168.00 | 09/13/2015 | 39 | 36.00 |

| Age Category | Average Age At Inspection | Total Area (SqFt) | Number of Sections | Arithmetic Average PCI | PCI Standard Deviation | Weighted Average PCI |
|---------------------|----------------------------------|--------------------------|---------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0-02 | 1.00 | 113,831.00 | 7 | 96.86 | 3.83 | 99.47 |
| 36-40 | 39.00 | 164,817.00 | 12 | 49.92 | 17.16 | 69.83 |
| All | 25.00 | 278,648.00 | 19 | 67.21 | 26.54 | 81.94 |

Appendix 3
Network Maintenance Report

Network Maintenance Report 2015
Country Squire Airpark

| Network | Branch | Section | Distress | Severity | Action | Maint. Quantity | Unit | Unit Cost | Work Cost | Section Total Cost |
|---------|--------|---------|-------------------------|----------|--------------------|-----------------|------|-----------|-----------|--------------------|
| Country | A01CS | 2 | Long. & Trans. Cracking | M | Crack Sealing - AC | 75 | Ft | \$1.00 | \$75 | \$75 |
| Country | A02CS | 1 | Long. & Trans. Cracking | M | Crack Sealing - AC | 50 | Ft | \$1.00 | \$50 | \$50 |
| Country | A02CS | 2 | Long. & Trans. Cracking | M | Crack Sealing - AC | 405 | Ft | \$1.00 | \$404 | \$404 |
| Country | T01CS | 3 | Block Cracking | M | Crack Sealing - AC | 2,879 | Ft | \$1.00 | \$2,879 | \$2,879 |
| | | | | | | | | | Total | \$3,408 |

Appendix 4
Re-Inspection Report

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A01CS Name: Apron 01 Country Squire Use: APRON Area: 27,143.00SqFt

Section: 01 of 4 From: Taxiway 05,06 To: Section 02,03,04 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: S48 Category: E Rank: S
Area: 8,783.00SqFt Length: 150.00Ft Width: 65.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 36

Inspection Comments:

Sample Number: 01 Type: R Area: 4,087.00SqFt PCI = 36

Sample Comments:

43 BLOCK CRACKING L 4,087.00 SqFt Comments:

52 RAVELING M 4,087.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,696.00SqFt PCI = 36

Sample Comments:

43 BLOCK CRACKING L 4,696.00 SqFt Comments:

52 RAVELING M 4,696.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A01CS Name: Apron 01 Country Squire Use: APRON Area: 27,143.00SqFt

Section: 02 of 4 From: Taxiway 05 To: Section 03 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: S48 Category: E Rank: S
Area: 8,014.00SqFt Length: 183.00Ft Width: 53.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI: 62

Inspection Comments:

Sample Number: 01 Type: R Area: 4,400.00SqFt PCI = 75

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING M 35.00 Ft Comments:
52 RAVELING M 400.00 SqFt Comments:

Sample Number: 02 Type: R Area: 3,614.00SqFt PCI = 46

Sample Comments:

44 CORRUGATION M 300.00 SqFt Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 55.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 40.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A01CS Name: Apron 01 Country Squire Use: APRON Area: 27,143.00SqFt

Section: 03 of 4 From: Section 02 To: Section 04 Last Const.: 08/01/1976
Surface: PCC Family: OR-Cat5-PCC-Central-AP-2015 Zone: S48 Category: E Rank: S
Area: 7,344.00SqFt Length: 115.00Ft Width: 90.00Ft
Slabs: 21 Slab Width: 14.00Ft Slab Length: 25.00Ft Joint Length: 948.29Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 43

Inspection Comments:

Sample Number: 01 Type: R Area: 21.00Slabs PCI = 43

Sample Comments:

72 SHATTERED SLAB L 21.00 Slabs Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A01CS Name: Apron 01 Country Squire Use: APRON Area: 27,143.00SqFt

Section: 04 of 4 From: Section 01 To: Hangar Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AC-Central-AP-2015 Zone: S48 Category: E Rank: S
Area: 3,002.00SqFt Length: 65.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 3,002.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 3,002.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A02CS Name: Apron 02 Country Squire Use: APRON Area: 71,515.00SqFt

Section: 01 of 2 From: Taxiway 01 To: Taxiway 09 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: S48 Category: E Rank: S
Area: 4,715.00SqFt Length: 98.00Ft Width: 57.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 56

Inspection Comments:

Sample Number: 01 Type: R Area: 4,715.00SqFt PCI = 56

Sample Comments:

| | | | | |
|----|----------------------------------|---|---------------|-----------|
| 48 | LONGITUDINAL/TRANSVERSE CRACKING | L | 70.00 Ft | Comments: |
| 48 | LONGITUDINAL/TRANSVERSE CRACKING | M | 50.00 Ft | Comments: |
| 50 | PATCHING | L | 35.00 SqFt | Comments: |
| 52 | RAVELING | L | 4,715.00 SqFt | Comments: |
| 57 | WEATHERING | L | 4,715.00 SqFt | Comments: |

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: A02CS Name: Apron 02 Country Squire Use: APRON Area: 71,515.00SqFt

Section: 02 of 2 From: Taxiway 01 To: Hangars Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: S48 Category: E Rank: P
Area: 66,800.00SqFt Length: 660.00Ft Width: 163.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 14 Surveyed: 5

Conditions: PCI : 79

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 50.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 25.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 76

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 80.00 Ft Comments:
57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 10 Type: R Area: 5,300.00SqFt PCI = 82

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 225.00 Ft Comments:
57 WEATHERING L 5,300.00 SqFt Comments:

Sample Number: 12 Type: R Area: 5,300.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 200.00 Ft Comments:
57 WEATHERING L 5,300.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: R07CS Name: Runway 07/25 Country Squi Use: RUNWAY Area: 99,040.00SqFt

Section: 01 of 2 From: Runway 7 End (West) To: Section 02 Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-RW-2015 Zone: S48 Category: E Rank: P
Area: 2,656.00SqFt Length: 83.00Ft Width: 32.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 90

Inspection Comments:

Sample Number: 01 Type: R Area: 2,656.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:

57 WEATHERING L 2,656.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: R07CS Name: Runway 07/25 Country Squi Use: RUNWAY Area: 99,040.00SqFt

Section: 02 of 2 From: Section 01 To: Runway 25 End (East) Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-RW-2015 Zone: S48 Category: E Rank: P
Area: 96,384.00SqFt Length: 3,012.00Ft Width: 32.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/17/2015 Total Samples: 20 Surveyed: 5

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 4,800.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 05 Type: R Area: 4,800.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 13 Type: R Area: 4,800.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 16 Type: R Area: 4,800.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 20 Type: R Area: 4,800.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T01CS Name: Taxiway 01 Country Squire Use: TAXIWAY Area: 61,149.00SqFt

Section: 01 of 3 From: Runway 7 End (West) To: Taxiway 03 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: P
Area: 40,234.00SqFt Length: 1,983.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 8 Surveyed: 4

Conditions: PCI : 88

Inspection Comments:

Sample Number: 01 Type: R Area: 5,580.00SqFt PCI = 90

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 23.00 Ft Comments:

57 WEATHERING L 5,580.00 SqFt Comments:

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 63.00 Ft Comments:

57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 86

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 123.00 Ft Comments:

57 WEATHERING L 5,000.00 SqFt Comments:

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 115.00 Ft Comments:

57 WEATHERING L 5,000.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T01CS Name: Taxiway 01 Country Squire Use: TAXIWAY Area: 61,149.00SqFt

Section: 02 of 3 From: Intersection of To: T03CS Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-TW-2015 Zone: S48 Category: E Rank: P
Area: 2,025.00SqFt Length: 60.00Ft Width: 37.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 2,025.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T01CS Name: Taxiway 01 Country Squire Use: TAXIWAY Area: 61,149.00SqFt

Section: 03 of 3 From: Taxiway 03 To: Taxiway 04 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: P
Area: 18,890.00SqFt Length: 1,178.00Ft Width: 16.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 4 Surveyed: 3

Conditions: PCI : 49

Inspection Comments:

Sample Number: 01 Type: R Area: 4,800.00SqFt PCI = 41
Sample Comments:
43 BLOCK CRACKING L 2,400.00 SqFt Comments:
43 BLOCK CRACKING M 2,400.00 SqFt Comments:
52 RAVELING L 3,760.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,800.00SqFt PCI = 51
Sample Comments:
43 BLOCK CRACKING L 1,920.00 SqFt Comments:
43 BLOCK CRACKING M 2,880.00 SqFt Comments:

Sample Number: 03 Type: R Area: 4,800.00SqFt PCI = 54
Sample Comments:
43 BLOCK CRACKING L 2,880.00 SqFt Comments:
43 BLOCK CRACKING M 1,920.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T02CS Name: Taxiway 02 Country Squire Use: TAXIWAY Area: 2,703.00SqFt

Section: 01 of 1 From: Runway 7/25 To: Taxiway 01 Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-TW-2015 Zone: S48 Category: E Rank: P
Area: 2,703.00SqFt Length: 104.00Ft Width: 22.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 2,703.00SqFt PCI = 94

Sample Comments:

57 WEATHERING L 2,703.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T03CS Name: Taxiway 03 Country Squire Use: TAXIWAY Area: 2,515.00SqFt

Section: 01 of 1 From: Runway 7/25 To: Taxiway 01 Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-TW-2015 Zone: S48 Category: E Rank: P
Area: 2,515.00SqFt Length: 104.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 2,515.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T04CS Name: Taxiway 04 Country Squire Use: TAXIWAY Area: 4,546.00SqFt

Section: 01 of 1 From: Runway 25 End (East) To: Taxiway 01 Last Const.: 09/01/2014
Surface: AAC Family: OR-Cat5-AAC-Central-TW-2015 Zone: S48 Category: E Rank: P
Area: 4,546.00SqFt Length: 162.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 4,546.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T05CS Name: Taxiway 05 Country Squire Use: TAXIWAY Area: 3,282.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Apron 01 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: S
Area: 3,611.00SqFt Length: 85.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 38

Inspection Comments:

Sample Number: 01 Type: R Area: 4,421.00SqFt PCI = 38

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 185.00 Ft Comments:

52 RAVELING M 4,421.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T06CS Name: Taxiway 06 Country Squire Use: TAXIWAY Area: 1,304.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Apron 01 Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: S
Area: 1,304.00SqFt Length: 50.00Ft Width: 18.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 36

Inspection Comments:

Sample Number: 01 Type: R Area: 1,304.00SqFt PCI = 36

Sample Comments:

| | | | |
|-------------------|---|---------------|-----------|
| 43 BLOCK CRACKING | L | 1,304.00 SqFt | Comments: |
| 52 RAVELING | M | 1,304.00 SqFt | Comments: |

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T07CS Name: Taxiway 07 Country Squire Use: TAXIWAY Area: 977.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangar Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: S
Area: 977.00SqFt Length: 55.00Ft Width: 16.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 38

Inspection Comments:

Sample Number: 01 Type: R Area: 977.00SqFt PCI = 38

Sample Comments:

| | | | | |
|----|----------------------------------|---|-------------|-----------|
| 48 | LONGITUDINAL/TRANSVERSE CRACKING | L | 44.00 Ft | Comments: |
| 52 | RAVELING | M | 977.00 SqFt | Comments: |

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T08CS Name: Taxiway 08 Country Squire Use: TAXIWAY Area: 977.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangar Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: S
Area: 977.00SqFt Length: 55.00Ft Width: 16.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 38

Inspection Comments:

Sample Number: 01 Type: R Area: 977.00SqFt PCI = 38

Sample Comments:

| | | | | |
|----|----------------------------------|---|-------------|-----------|
| 48 | LONGITUDINAL/TRANSVERSE CRACKING | L | 33.00 Ft | Comments: |
| 52 | RAVELING | M | 977.00 SqFt | Comments: |

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Country Name: Country Squire Airpark

Branch: T09CS Name: Taxiway 09 Country Squire Use: TAXIWAY Area: 3,168.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangar Last Const.: 08/01/1976
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: S48 Category: E Rank: S
Area: 3,168.00SqFt Length: 146.00Ft Width: 20.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/13/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 36

Inspection Comments:

Sample Number: 01 Type: R Area: 1,656.00SqFt PCI = 36

Sample Comments:

| | | | |
|-------------------|---|---------------|-----------|
| 43 BLOCK CRACKING | L | 1,656.00 SqFt | Comments: |
| 52 RAVELING | M | 1,656.00 SqFt | Comments: |