

# Your Airport Report

# STARK'S TWIN OAKS 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 SK-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 SK-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 SK-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 Stark's Twin Oaks 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 SK-1. Airport Layout, Dimensions and Pavement Cross-Sections.  
Stark's Twin Oaks Airpark

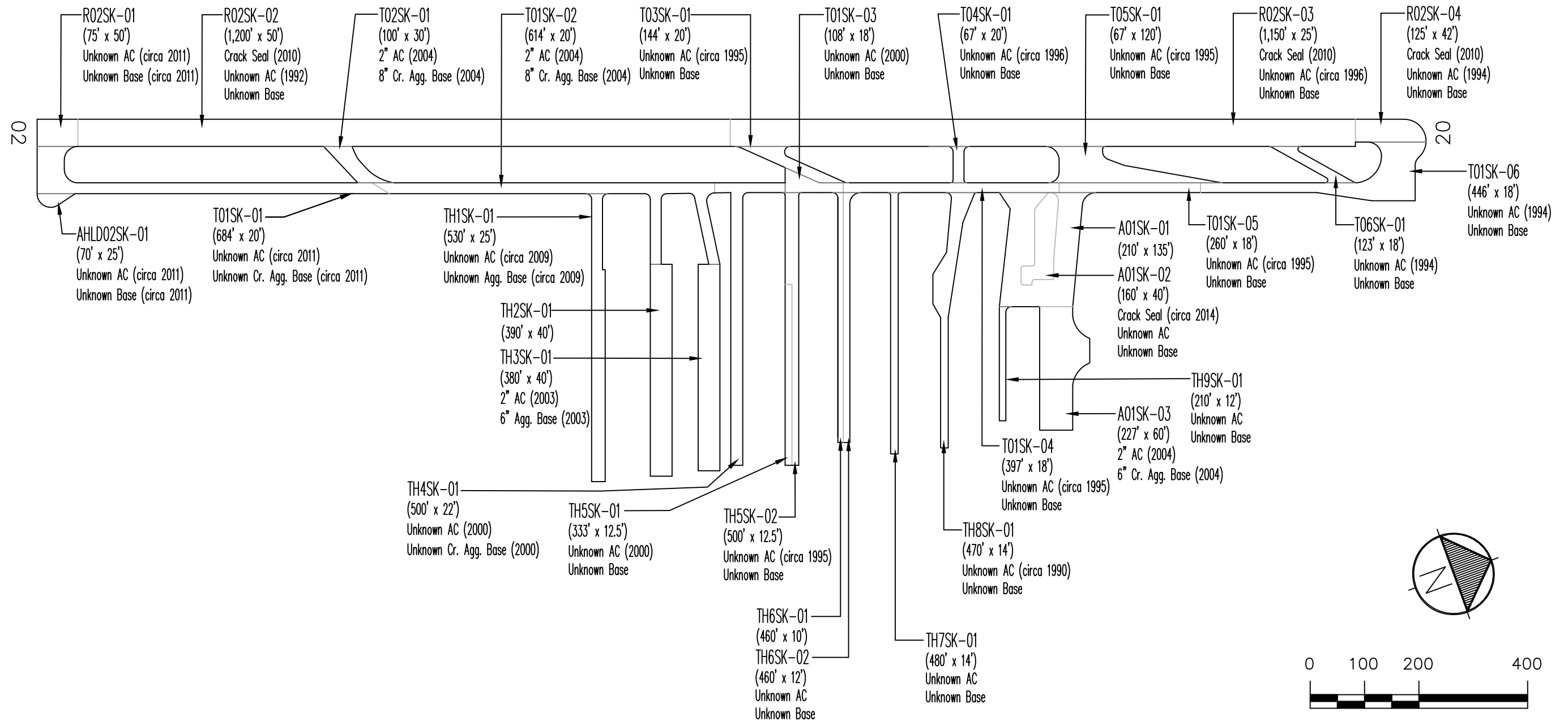
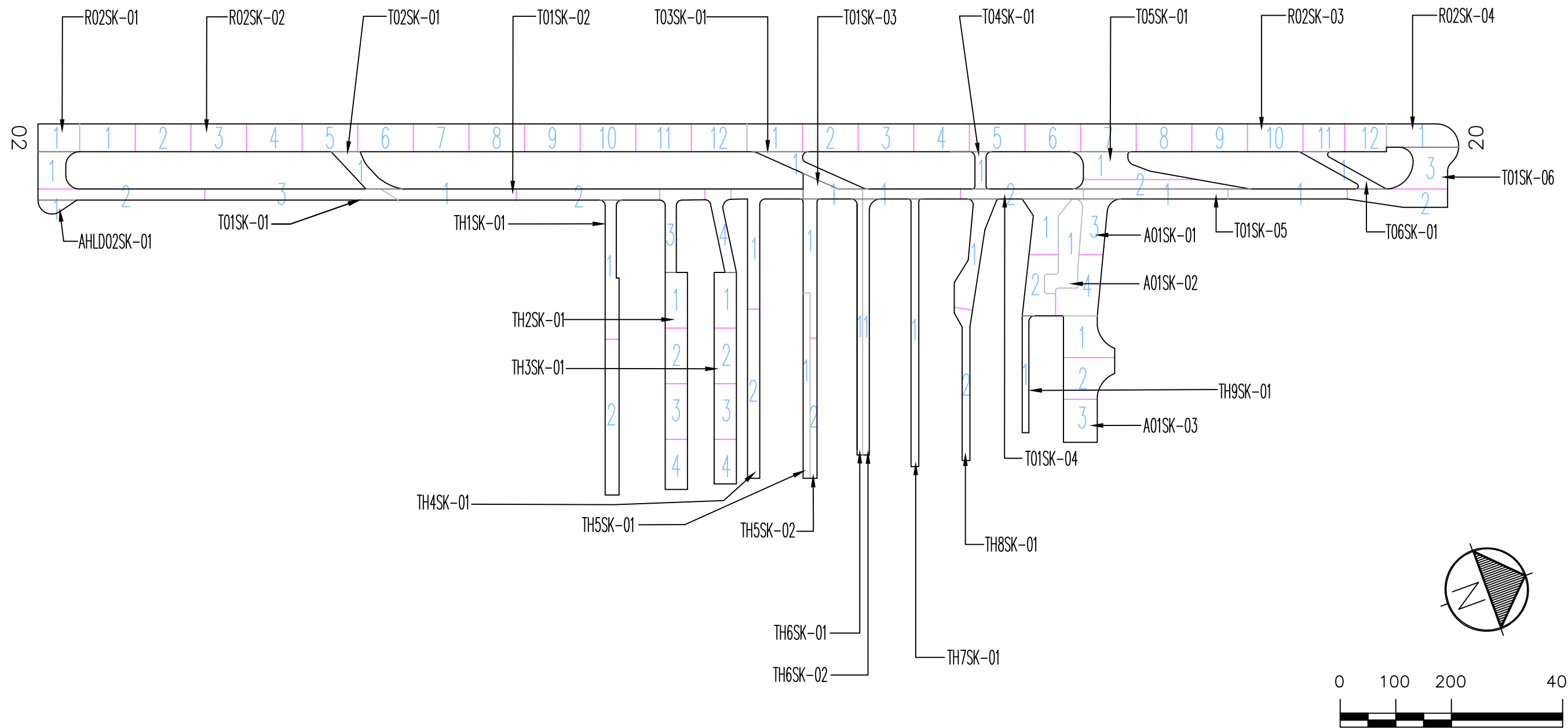


Figure SK-2. Pavement Branch, Section and Sample Unit Layout.  
Stark's Twin Oaks Airpark



Drawing Date: September 2015

## 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 SK-3.

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

Branch	Section	Inspections			Forecast	
		2008	2012	2015	2020	2025
A01SK	1	60	69	75	66	62
A01SK	2	67	71	77	67	62
A01SK	3	97	98	94	75	65
AHLD02SK	1	---	100	100	78	67
R02SK	1	---	100	100	80	71
R02SK	2	79	80	63	50	24
R02SK	3	88	88	81	71	68
R02SK	4	75	86	77	70	68
T01SK	1	---	100	100	79	72
T01SK	2	97	98	92	76	70
T01SK	3	89	83	78	72	63
T01SK	4	23	37	37	27	25
T01SK	5	39	86	50	36	27
T01SK	6	65	73	72	64	51
T02SK	1	97	95	89	76	69
T03SK	1	76	78	79	72	64
T04SK	1	92	77	72	64	51
T05SK	1	86	80	80	73	65
T06SK	1	76	89	81	73	66
TH1SK	1	---	---	90	76	70
TH2SK	1	100	100	71	62	48
TH3SK	1	100	94	78	72	63
TH4SK	1	100	85	84	74	68
TH5SK	1	92	86	78	72	63

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

Branch	Section	Inspections			Forecast	
		2008	2012	2015	2020	2025
TH5SK	2	65	82	57	43	30
TH6SK	1	76	64	64	51	36
TH6SK	2	31	64	64	51	36
TH7SK	1	44	57	25	25	24
TH8SK	1	40	63	30	25	25
TH9SK	1	79	69	64	51	36

Section PCIs at Stark’s Twin Oaks Airpark range from a low of 25 (a PCR of “Serious”) to a high of 100 (a PCR of “Good”). The area-weighted average PCI for all airport pavements is 74, corresponding to an overall PCR of “Satisfactory”. Figure SK-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 2008 and 2012.

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

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

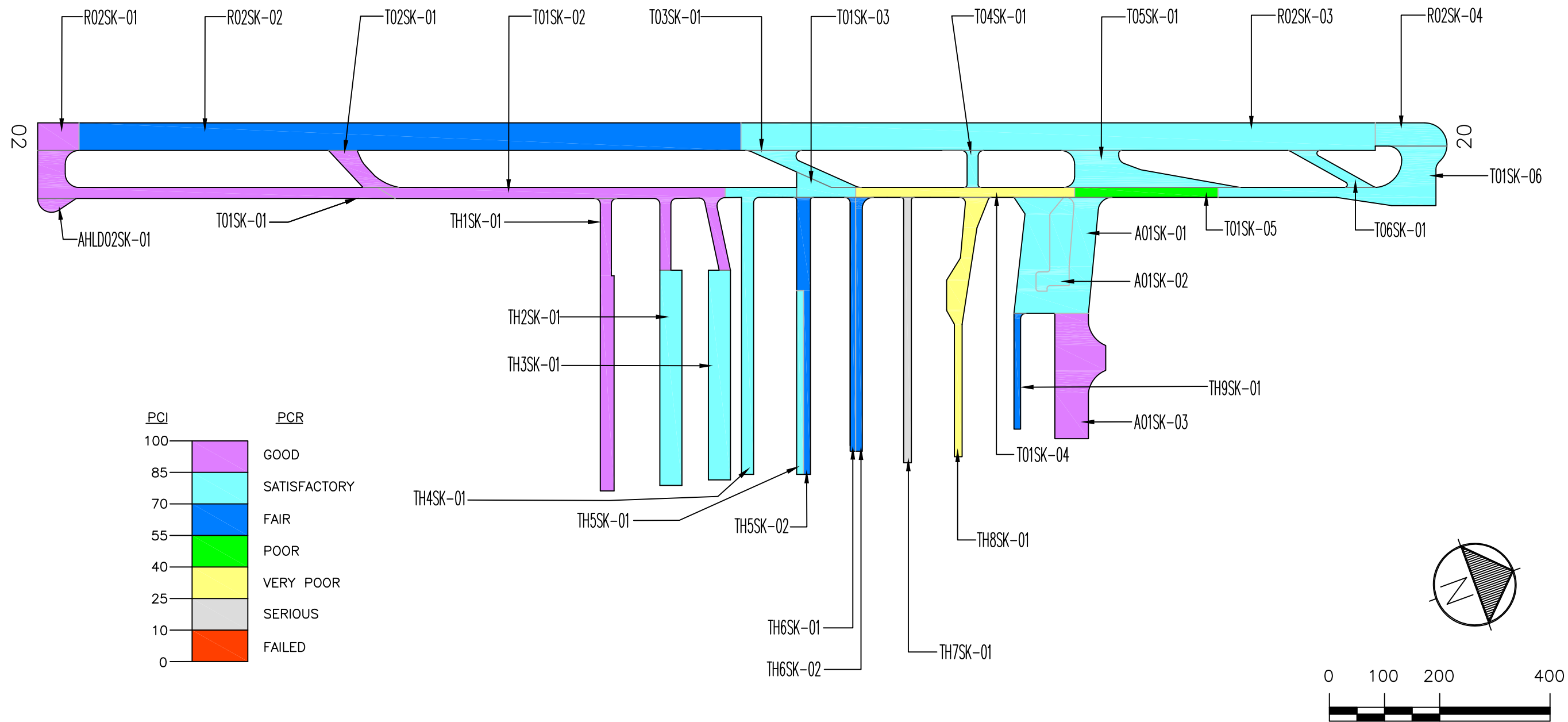
## **RECOMMENDATIONS**

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:

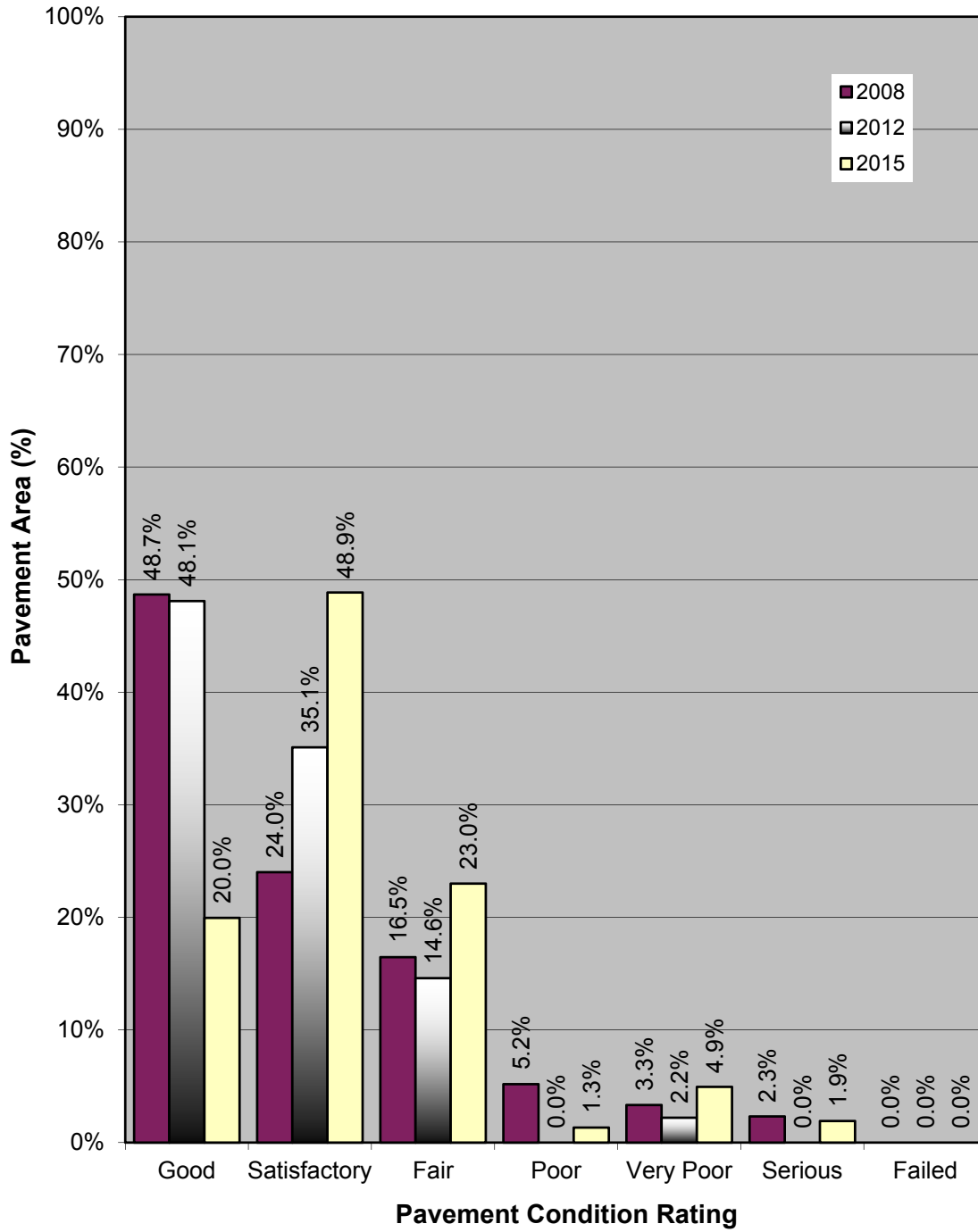
- 43 linear feet of asphalt concrete crack sealing
- 2,123 square feet of asphalt concrete deep patching.

Figure SK-3. Pavement Condition in September 2015.  
Stark's Twin Oaks Airpark



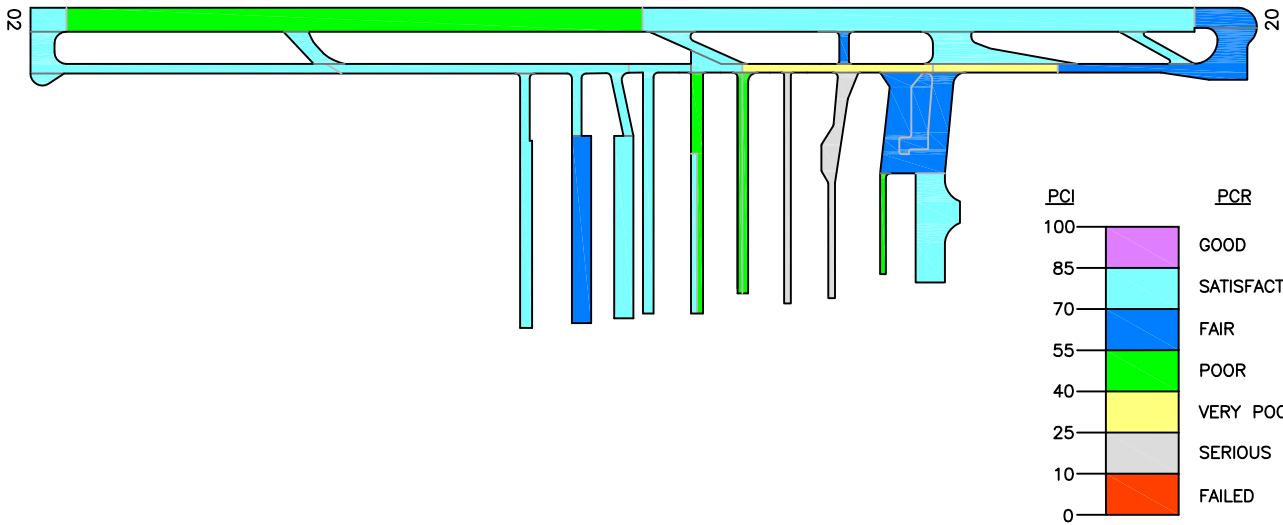
Drawing Date: September 2015

**Figure SK-4. Pavement Condition Distribution  
Stark's Twin Oaks Airpark**

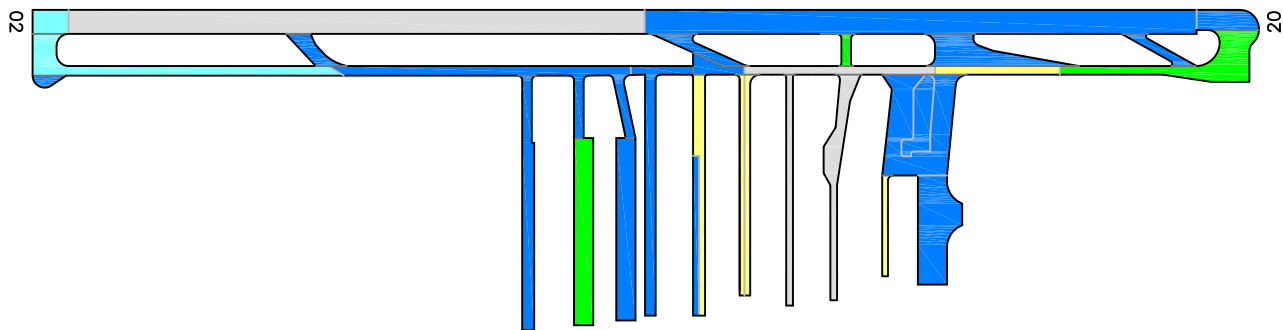
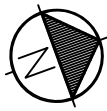




**Predicted Condition in 2020.**



**Predicted Condition in 2025.**



Drawing Date: September 2015

 PAVEMENT CONSULTANTS INC.

**Figure SK-5. Future Pavement Condition.**

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 SK-6.

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	A01SK	1	Slurry Seal	21,840	0.25	\$5,460
2016	A01SK	2	Slurry Seal	6,617	0.25	\$1,654
2016	A01SK	3	Slurry Seal	16,016	0.25	\$4,004
2016	R02SK	2	2" AC Overlay	60,000	2.50	\$150,000
2016	R02SK	3	Slurry Seal	57,500	0.25	\$14,375
2016	R02SK	4	Slurry Seal	5,117	0.25	\$1,279
2016	T01SK	2	Slurry Seal	17,630	0.25	\$4,408
2016	T01SK	3	Slurry Seal	2,812	0.25	\$703
2016	T01SK	4	Reconstruct with 2" AC / 8" Crushed Aggregate Base	7,146	5.70	\$40,732
2016	T01SK	5	2" AC Overlay	2.50	\$11,700	2.50
2016	T01SK	6	2" AC Overlay	2.50	\$37,113	2.50
2016	T02SK	1	Slurry Seal	3,029	0.25	\$757
2016	T03SK	1	Slurry Seal	3,623	0.25	\$906
2016	T04SK	1	Slurry Seal	1,394	0.25	\$349
2016	T05SK	1	Slurry Seal	10,065	0.25	\$2,516
2016	T06SK	1	Slurry Seal	2,570	0.25	\$643
2016	TH1SK	1	Slurry Seal	12,593	0.25	\$3,148
2016	TH2SK	1	Slurry Seal	15,600	0.25	\$3,900
2016	TH3SK	1	Slurry Seal	15,200	0.25	\$3,800
2016	TH4SK	1	Slurry Seal	11,065	0.25	\$2,766
2016	TH5SK	1	Slurry Seal	4,163	0.25	\$1,041
2016	TH5SK	2	2" AC Overlay	8,398	2.50	\$20,995
2016	TH6SK	1	Slurry Seal	4,621	0.25	\$1,155

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

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	TH6SK	2	Slurry Seal	5,605	0.25	\$1,401
2016	TH7SK	1	Reconstruct with 2" AC / 8" Crushed Aggregate Base	6,744	5.70	\$38,441
2016	TH8SK	1	Reconstruct with 2" AC / 8" Crushed Aggregate Base	10,313	5.70	\$58,784
2016	TH9SK	1	Slurry Seal	2,541	0.25	\$635
<b>2016 Total</b>						<b>\$412,665</b>
2017	AHLD02SK	1	Fog Seal	1,143	0.11	\$126
2017	R02SK	1	Fog Seal	3,750	0.11	\$413
2017	T01SK	1	Fog Seal	16,258	0.11	\$1,788
<b>2017 Total</b>						<b>\$2,327</b>
<b>5-Year Total</b>						<b>\$414,991</b>

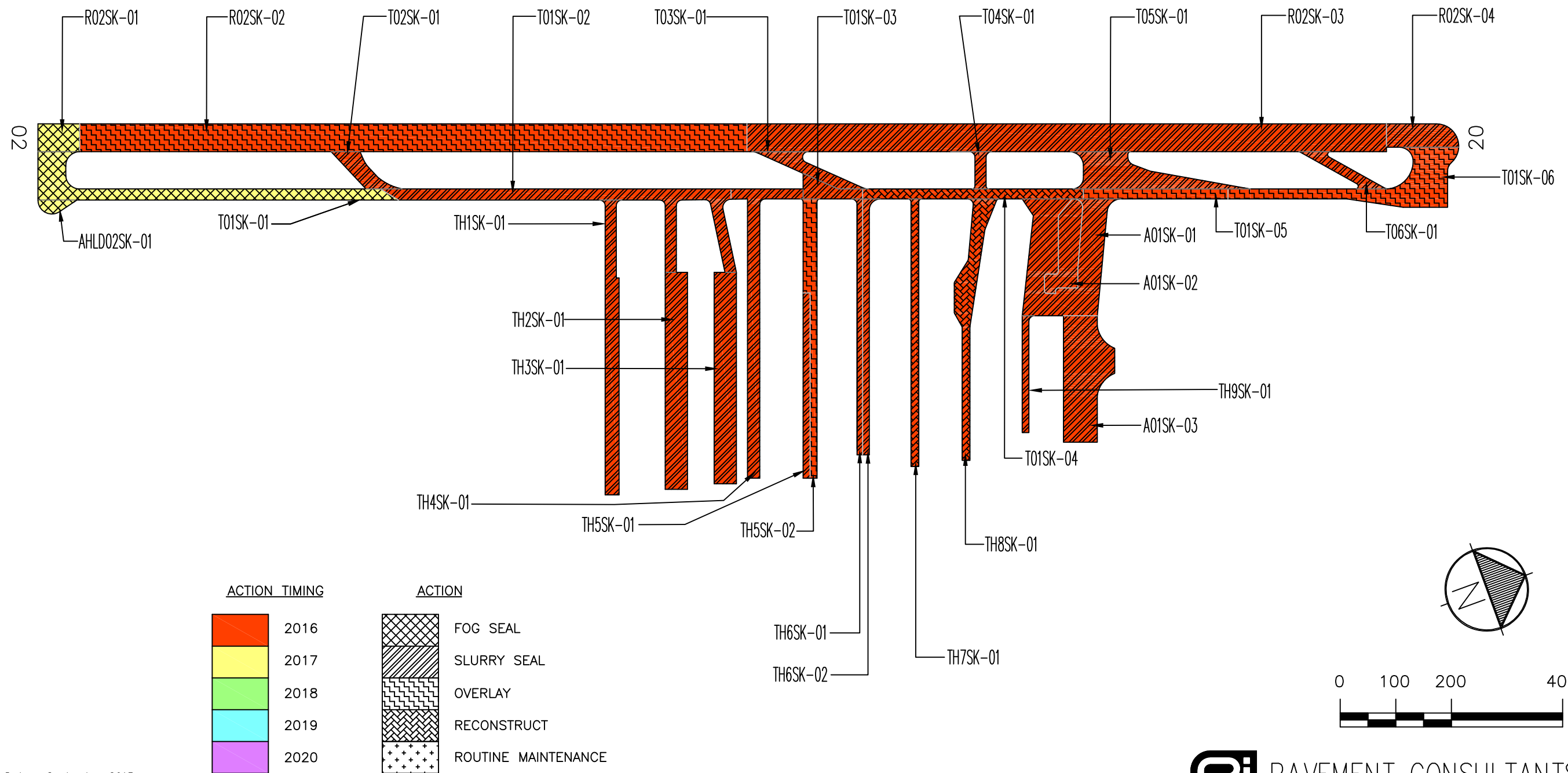
If the global maintenance and/or rehabilitation activities recommended in Table 2 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 3) for that section should be done. Additionally, for those sections not listed in Table 2 as requiring global maintenance or rehabilitation, the localized maintenance activities outlined in the Network Maintenance Report should be completed. By completing the localized maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

## **INSPECTION SCHEDULE**

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

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

Figure SK-6. Five-Year Pavement Management Plan.  
Stark's Twin Oaks Airpark



Drawing Date: September 2015

# **Appendix 1**

## **Branch Condition Report**

Date: 11 /3/2015

**Branch Condition Report**

1 of 3

Pavement Database: ODA2015 NetworkID: Starks

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
A01SK (Apron 01 Stark's)	3	597.00	78.33	44,473.00	APRON	82.00	8.52	82.14
AHLD02SK (Hold Apron RW 02 Stark's)	1	70.00	25.00	1,143.00	APRON	100.00	0.00	100.00
R02SK (Runway 02/20 Stark's)	4	2,550.00	48.00	126,367.00	RUNWAY	80.25	13.22	72.86
T01SK (Taxiway 01 Stark's)	6	2,509.00	18.67	63,371.00	TAXIWAY	71.50	22.09	79.44
T02SK (Taxiway 02 Stark's)	1	90.00	50.00	3,029.00	TAXIWAY	89.00	0.00	89.00
T03SK (Taxiway 03 Stark's)	1	144.00	20.00	3,623.00	TAXIWAY	79.00	0.00	79.00
T04SK (Taxiway 04 Stark's)	1	67.00	20.00	1,394.00	TAXIWAY	72.00	0.00	72.00
T05SK (Taxiway 05 Stark's)	1	67.00	120.00	10,065.00	TAXIWAY	80.00	0.00	80.00
T06SK (Taxiway 06 Stark's)	1	123.00	18.00	2,570.00	TAXIWAY	81.00	0.00	81.00
TH1SK (Hangar Taxiway 1 Stark's)	1	530.00	25.00	12,593.00	TAXIWAY	90.00	0.00	90.00
TH2SK (Hangar Taxiway 2 Stark's)	1	390.00	40.00	15,600.00	TAXIWAY	71.00	0.00	71.00
TH3SK (Hangar Taxiway 3 Stark's)	1	380.00	40.00	15,200.00	TAXIWAY	78.00	0.00	78.00
TH4SK (Hangar Taxiway 4 Stark's)	1	500.00	22.00	11,065.00	TAXIWAY	84.00	0.00	84.00
TH5SK (Hangar Taxiway 5 Stark's)	2	833.00	12.50	12,561.00	TAXIWAY	67.50	10.50	63.96
TH6SK (Hangar Taxiway 6 Stark's)	2	920.00	11.00	10,226.00	TAXIWAY	64.00	0.00	64.00
TH7SK (Hangar Taxiway 7 Stark's)	1	480.00	14.00	6,744.00	TAXIWAY	25.00	0.00	25.00

Date: 11 /3/2015

# Branch Condition Report

2 of 3

Pavement Database: ODA2015 NetworkID: Starks

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
TH8SK (Hangar Taxiway 8 Stark's)	1	470.00	14.00	10,313.00	TAXIWAY	30.00	0.00	30.00
TH9SK (Hangar Taxiway 9 Stark's)	1	210.00	12.00	2,541.00	TAXIWAY	64.00	0.00	64.00

<b>Use Category</b>	<b>Number of Sections</b>	<b>Total Area (SqFt)</b>	<b>Arithmetic Average PCI</b>	<b>Average PCI STD.</b>	<b>Weighted Average PCI</b>
APRON	4	45,616.00	86.50	10.74	82.59
RUNWAY	4	126,367.00	80.25	13.22	72.86
TAXIWAY	22	180,895.00	69.77	19.35	72.74
<b>All</b>	<b>30</b>	<b>352,878.00</b>	<b>73.40</b>	<b>18.76</b>	<b>74.05</b>



**Appendix 2**  
**Section Condition Report**

Date: 11/3/2015

## Section Condition Report

1 of 3

Pavement Database: ODA2015 NetworkID: Starks

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01SK (Apron 01 Stark's)	01	08/01/1985	AC	APRON	P	0	21,840.00	09/11/2015	30	75.00
A01SK (Apron 01 Stark's)	02	08/01/1980	AC	APRON	P	0	6,617.00	09/11/2015	35	77.00
A01SK (Apron 01 Stark's)	03	08/02/2004	AC	APRON	P	0	16,016.00	09/11/2015	11	94.00
AHLD02SK (Hold Apron RW 02 Stark's)	01	09/01/2011	AC	APRON	P	0	1,143.00	09/11/2015	4	100.00
R02SK (Runway 02/20 Stark's)	01	09/01/2011	AC	RUNWAY	P	0	3,750.00	09/11/2015	4	100.00
R02SK (Runway 02/20 Stark's)	02	08/01/1992	AC	RUNWAY	P	0	60,000.00	09/11/2015	23	63.00
R02SK (Runway 02/20 Stark's)	03	08/01/1996	AC	RUNWAY	P	0	57,500.00	09/11/2015	19	81.00
R02SK (Runway 02/20 Stark's)	04	08/01/1994	AC	RUNWAY	P	0	5,117.00	09/11/2015	21	77.00
T01SK (Taxiway 01 Stark's)	01	09/01/2011	AC	TAXIWAY	P	0	16,258.00	09/11/2015	4	100.00
T01SK (Taxiway 01 Stark's)	02	08/02/2004	AC	TAXIWAY	P	0	17,630.00	09/11/2015	11	92.00
T01SK (Taxiway 01 Stark's)	03	08/01/2000	AC	TAXIWAY	P	0	2,812.00	09/11/2015	15	78.00
T01SK (Taxiway 01 Stark's)	04	08/01/1995	AC	TAXIWAY	P	0	7,146.00	09/11/2015	20	37.00
T01SK (Taxiway 01 Stark's)	05	08/01/1995	AC	TAXIWAY	P	0	4,680.00	09/11/2015	20	50.00
T01SK (Taxiway 01 Stark's)	06	08/01/1994	AC	TAXIWAY	P	0	14,845.00	09/11/2015	21	72.00
T02SK (Taxiway 02 Stark's)	01	08/02/2004	AC	TAXIWAY	P	0	3,029.00	09/11/2015	11	89.00
T03SK (Taxiway 03 Stark's)	01	08/01/1995	AC	TAXIWAY	P	0	3,623.00	09/11/2015	20	79.00
T04SK (Taxiway 04 Stark's)	01	08/01/1996	AC	TAXIWAY	P	0	1,394.00	09/11/2015	19	72.00
T05SK (Taxiway 05 Stark's)	01	08/01/1995	AC	TAXIWAY	P	0	10,065.00	09/11/2015	20	80.00
T06SK (Taxiway 06 Stark's)	01	08/01/1994	AC	TAXIWAY	P	0	2,570.00	09/11/2015	21	81.00
TH1SK (Hangar Taxiway 1 Stark's)	01	06/01/2009	AC	TAXIWAY	S	0	12,593.00	09/11/2015	6	90.00
TH2SK (Hangar Taxiway 2 Stark's)	01	09/02/2003	AC	TAXIWAY	P	0	15,600.00	09/11/2015	12	71.00
TH3SK (Hangar Taxiway 3 Stark's)	01	09/02/2003	AC	TAXIWAY	P	0	15,200.00	09/11/2015	12	78.00
TH4SK (Hangar Taxiway 4 Stark's)	01	08/01/2000	AC	TAXIWAY	S	0	11,065.00	09/11/2015	15	84.00
TH5SK (Hangar Taxiway 5 Stark's)	01	08/01/2000	AC	TAXIWAY	S	0	4,163.00	09/11/2015	15	78.00

Date: 11/3/2015

**Section Condition Report**

2 of 3

Pavement Database: ODA2015 NetworkID: Starks

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
TH5SK (Hangar Taxiway 5 Stark's)	02	08/01/1995	AC	TAXIWAY	S	0	8,398.00	09/11/2015	20	57.00
TH6SK (Hangar Taxiway 6 Stark's)	01	08/01/1990	AC	TAXIWAY	S	0	4,621.00	09/11/2015	25	64.00
TH6SK (Hangar Taxiway 6 Stark's)	02	08/01/1990	AC	TAXIWAY	S	0	5,605.00	09/11/2015	25	64.00
TH7SK (Hangar Taxiway 7 Stark's)	01	08/01/1990	AC	TAXIWAY	S	0	6,744.00	09/11/2015	25	25.00
TH8SK (Hangar Taxiway 8 Stark's)	01	08/01/1990	AC	TAXIWAY	S	0	10,313.00	09/11/2015	25	30.00
TH9SK (Hangar Taxiway 9 Stark's)	01	08/01/1985	AC	TAXIWAY	S	0	2,541.00	09/11/2015	30	64.00

**Section Condition Report***Pavement Database: ODA2015*

<b>Age Category</b>	<b>Average Age At Inspection</b>	<b>Total Area (SqFt)</b>	<b>Number of Sections</b>	<b>Arithmetic Average PCI</b>	<b>PCI Standard Deviation</b>	<b>Weighted Average PCI</b>
03-05	4.00	21,151.00	3	100.00	0.00	100.00
06-10	6.00	12,593.00	1	90.00	0.00	90.00
11-15	12.75	85,515.00	8	83.00	7.57	83.77
16-20	19.71	92,806.00	7	65.14	16.03	73.56
21-25	23.25	109,815.00	8	59.50	19.49	59.95
26-30	30.00	24,381.00	2	69.50	5.50	73.85
31-35	35.00	6,617.00	1	77.00	0.00	77.00
<b>All</b>	<b>17.97</b>	<b>352,878.00</b>	<b>30</b>	<b>73.40</b>	<b>18.76</b>	<b>74.05</b>

# **Appendix 3**

## **Network Maintenance Report**

**Network Maintenance Report 2015  
Stark's Twin Oaks Airpark**

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Section Total Cost
Starks	R02SK	2	Alligator Cracking	M	Patching - AC Deep	1,975	SqFt	\$25.00	\$49,369	\$49,369
Starks	T01SK	3	Long. & Trans. Cracking	M	Crack Sealing - AC	30	Ft	\$1.00	\$30	\$30
Starks	T01SK	6	Alligator Cracking	M	Patching - AC Deep	148	SqFt	\$25.00	\$3,700	\$3,700
Starks	TH4SK	1	Long. & Trans. Cracking	M	Crack Sealing - AC	13	Ft	\$1.00	\$13	\$13
									Total	\$53,112

**Appendix 4**  
**Re-Inspection Report**

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: A01SK Name: Apron 01 Stark's Use: APRON Area: 44,473.00SqFt

Section: 01 of 3 From: Taxiway 01 To: Section 03 Last Const.: 08/01/1985  
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: 7S3 Category: E Rank: P  
Area: 21,840.00SqFt Length: 210.00Ft Width: 135.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 4 Surveyed: 3

Conditions: PCI : 75

Inspection Comments:

Sample Number: 02 Type: R Area: 5,408.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	48.00 Ft	Comments:
52	RAVELING	L	5,408.00 SqFt	Comments:
57	WEATHERING	L	5,408.00 SqFt	Comments:

Sample Number: 03 Type: R Area: 4,589.00SqFt PCI = 81

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	165.00 Ft	Comments:
52	RAVELING	L	40.00 SqFt	Comments:
57	WEATHERING	L	4,589.00 SqFt	Comments:

Sample Number: 04 Type: R Area: 6,396.00SqFt PCI = 80

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	320.00 Ft	Comments:
57	WEATHERING	L	6,396.00 SqFt	Comments:



# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks      Name: Stark's Twin Oaks

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Branch: A01SK      Name: Apron 01 Stark's      Use: APRON      Area: 44,473.00SqFt

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Section: 02      of    3      From: Taxiway 01      To: Section 01      Last Const.: 08/01/1980  
Surface: AC      Family: OR-Cat5-AC-Central-AP-2015      Zone: 7S3      Category: E Rank: P  
Area: 6,617.00SqFt      Length: 160.00Ft      Width: 40.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 1      Surveyed: 1

Conditions: PCI : 77

Inspection Comments:

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Sample Number: 01      Type: R      Area: 6,617.00SqFt      PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      440.00 Ft      Comments:

57 WEATHERING      L      6,617.00 SqFt      Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: A01SK Name: Apron 01 Stark's Use: APRON Area: 44,473.00SqFt

Section: 03 of 3 From: Section 01 To: Hangar Last Const.: 08/02/2004  
Surface: AC Family: OR-Cat5-AC-Central-AP-2015 Zone: 7S3 Category: E Rank: P  
Area: 16,016.00SqFt Length: 227.00Ft Width: 60.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 3 Surveyed: 2

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 5,474.00SqFt PCI = 95

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 66.00 Ft Comments:

Sample Number: 02 Type: R Area: 5,846.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 116.00 Ft Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks      Name: Stark's Twin Oaks

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Branch: AHLD02SK      Name: Hold Apron RW 02 Stark's      Use: APRON      Area: 1,143.00SqFt

---

Section: 01      of 1      From: Taxiway 06      To: End      Last Const.: 09/01/2011  
Surface: AC      Family: OR-Cat5-AC-Central-AP-2015      Zone: 7S3      Category: E Rank: P  
Area: 1,143.00SqFt      Length: 70.00Ft      Width: 25.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 1      Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

---

Sample Number: 01      Type: R      Area: 1,143.00SqFt      PCI = 100

Sample Comments:

<NO DISTRESSES>

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks      Name: Stark's Twin Oaks

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Branch: R02SK      Name: Runway 02/20 Stark's      Use: RUNWAY      Area: 126,367.00SqFt

---

Section: 01      of 4      From: Runway 02 End      To: Section 02      Last Const.: 09/01/2011  
Surface: AC      Family: OR-Cat5-AC-Central-RW-2015      Zone: 7S3      Category: E Rank: P  
Area: 3,750.00SqFt      Length: 75.00Ft      Width: 50.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 1      Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

---

Sample Number: 01      Type: R      Area: 3,750.00SqFt      PCI = 100

Sample Comments:

<NO DISTRESSES>

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: R02SK Name: Runway 02/20 Stark's Use: RUNWAY Area: 126,367.00SqFt

Section: 02 of 4 From: Section 01 To: Section 03 Last Const.: 08/01/1992  
Surface: AC Family: OR-Cat5-AC-Central-RW-2015 Zone: 7S3 Category: E Rank: P  
Area: 60,000.00SqFt Length: 1,200.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 12 Surveyed: 4

Conditions: PCI : 63

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 16  
Sample Comments:  
41 ALLIGATOR CRACKING M 600.00 SqFt Comments:  
45 DEPRESSION L 48.00 SqFt Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 120.00 Ft Comments:  
52 RAVELING M 5,000.00 SqFt Comments:

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 81  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 170.00 Ft Comments:  
52 RAVELING L 1,000.00 SqFt Comments:

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 79  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 290.00 Ft Comments:  
52 RAVELING L 1,000.00 SqFt Comments:

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 75  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 380.00 Ft Comments:  
52 RAVELING L 1,000.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: R02SK Name: Runway 02/20 Stark's Use: RUNWAY Area: 126,367.00SqFt

Section: 03 of 4 From: Taxiway 02 To: Section 04 Last Const.: 08/01/1996  
Surface: AC Family: OR-Cat5-AC-Central-RW-2015 Zone: 7S3 Category: E Rank: P  
Area: 57,500.00SqFt Length: 1,150.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 12 Surveyed: 4

Conditions: PCI : 81

Inspection Comments:

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

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 275.00 Ft Comments:

52 RAVELING L 1,000.00 SqFt Comments:

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 153.00 Ft Comments:

52 RAVELING L 1,000.00 SqFt Comments:

Sample Number: 08 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 132.00 Ft Comments:

52 RAVELING L 1,000.00 SqFt Comments:

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 115.00 Ft Comments:

52 RAVELING L 1,000.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks      Name: Stark's Twin Oaks

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Branch: R02SK      Name: Runway 02/20 Stark's      Use: RUNWAY      Area: 126,367.00SqFt

---

Section: 04      of 4      From: Section 03      To: Runway 20 End      Last Const.: 08/01/1994  
Surface: AC      Family: OR-Cat5-AC-Central-RW-2015      Zone: 7S3      Category: E Rank: P  
Area: 5,117.00SqFt      Length: 125.00Ft      Width: 42.00Ft  
Shoulder:      Street Type:      Grade: 0.00      Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 1      Surveyed: 1

Conditions: PCI : 77

Inspection Comments:

---

Sample Number: 01      Type: R      Area: 5,117.00SqFt      PCI = 77

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING      L      520.00 Ft      Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks Name: Stark's Twin Oaks

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Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

---

Section: 01 of 6 From: Runway 02 To: Taxiway 02 Last Const.: 09/01/2011  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 16,258.00SqFt Length: 684.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 3 Surveyed: 2

Conditions: PCI : 100

Inspection Comments:

---

Sample Number: 01 Type: R Area: 3,618.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

---

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>



# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

Section: 02 of 6 From: Taxiway 02 To: TH1 Last Const.: 08/02/2004  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 17,630.00SqFt Length: 614.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 5 Surveyed: 3

Conditions: PCI : 92

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 100

Sample Comments:  
<NO DISTRESSES>

Sample Number: 02 Type: R Area: 4,423.00SqFt PCI = 89

Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 72.00 Ft Comments:  
57 WEATHERING L 4,423.00 SqFt Comments:

Sample Number: 04 Type: R Area: 3,776.00SqFt PCI = 86

Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 102.00 Ft Comments:  
57 WEATHERING L 3,776.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

Section: 03 of 6 From: Taxiway 03 To: Intersection Last Const.: 08/01/2000  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 2,812.00SqFt Length: 108.00Ft Width: 18.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 78

Inspection Comments:

Sample Number: 01 Type: R Area: 2,812.00SqFt PCI = 78

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	32.00 Ft	Comments:
57	WEATHERING	L	2,812.00 SqFt	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	30.00 Ft	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

Section: 04 of 6 From: Taxiway 03 To: Taxiway 05 Last Const.: 08/01/1995  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 7,146.00SqFt Length: 397.00Ft Width: 18.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 37

Inspection Comments:

Sample Number: 01 Type: R Area: 3,600.00SqFt PCI = 27

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	220.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	1,260.00 SqFt	Comments:
52	RAVELING	L	3,600.00 SqFt	Comments:
57	WEATHERING	L	3,600.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 3,978.00SqFt PCI = 46

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	266.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	440.00 SqFt	Comments:
57	WEATHERING	L	3,978.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks Name: Stark's Twin Oaks

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Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

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Section: 05 of 6 From: Taxiway 05 To: Intersection Last Const.: 08/01/1995  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 4,680.00SqFt Length: 260.00Ft Width: 18.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

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Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 50

Inspection Comments:

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Sample Number: 01 Type: R Area: 4,680.00SqFt PCI = 50

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	260.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	350.00 SqFt	Comments:
57	WEATHERING	L	4,680.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T01SK Name: Taxiway 01 Stark's Use: TAXIWAY Area: 63,371.00SqFt

Section: 06 of 6 From: Taxiway 06 To: Runway 20 End Last Const.: 08/01/1994  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 14,845.00SqFt Length: 446.00Ft Width: 18.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 3 Surveyed: 2

Conditions: PCI : 72

Inspection Comments:

Sample Number: 01 Type: R Area: 6,400.00SqFt PCI = 59

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	85.00 Ft	Comments:
57	WEATHERING	L	6,400.00 SqFt	Comments:
41	ALLIGATOR CRACKING	M	80.00 SqFt	Comments:

Sample Number: 03 Type: R Area: 5,115.00SqFt PCI = 89

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	180.00 Ft	Comments:
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# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T02SK Name: Taxiway 02 Stark's Use: TAXIWAY Area: 3,029.00SqFt

Section: 01 of 1 From: Runway 02/20 To: Taxiway 06 Last Const.: 08/02/2004  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 3,029.00SqFt Length: 90.00Ft Width: 50.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 89

Inspection Comments:

Sample Number: 01 Type: R Area: 3,029.00SqFt PCI = 89

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 43.00 Ft Comments:  
57 WEATHERING L 3,029.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T03SK Name: Taxiway 03 Stark's Use: TAXIWAY Area: 3,623.00SqFt

Section: 01 of 1 From: Runway 02/20 To: Taxiway 01 Last Const.: 08/01/1995  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 3,623.00SqFt Length: 144.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 79

Inspection Comments:

Sample Number: 01 Type: R Area: 3,622.00SqFt PCI = 79

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	112.00 Ft	Comments:
57	WEATHERING	L	3,622.00 SqFt	Comments:
45	DEPRESSION	M	20.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T04SK Name: Taxiway 04 Stark's Use: TAXIWAY Area: 1,394.00SqFt

Section: 01 of 1 From: Runway 02/20 To: Taxiway 01 Last Const.: 08/01/1996  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 1,394.00SqFt Length: 67.00Ft Width: 20.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 72

Inspection Comments:

Sample Number: 01 Type: R Area: 1,394.00SqFt PCI = 72

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	47.00 Ft	Comments:
57	WEATHERING	L	1,394.00 SqFt	Comments:
45	DEPRESSION	L	62.00 SqFt	Comments:



# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: T05SK Name: Taxiway 05 Stark's Use: TAXIWAY Area: 10,065.00SqFt

Section: 01 of 1 From: Runway 02/20 To: Taxiway 01 Last Const.: 08/01/1995  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 10,065.00SqFt Length: 67.00Ft Width: 120.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 80

Inspection Comments:

Sample Number: 01 Type: R Area: 5,692.00SqFt PCI = 88

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 115.00 Ft Comments:  
57 WEATHERING L 5,692.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,373.00SqFt PCI = 70

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 125.00 Ft Comments:  
41 ALLIGATOR CRACKING L 40.00 SqFt Comments:  
57 WEATHERING L 4,373.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

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Network: Starks Name: Stark's Twin Oaks

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Branch: T06SK Name: Taxiway 06 Stark's Use: TAXIWAY Area: 2,570.00SqFt

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Section: 01 of 1 From: Runway 02/20 To: Taxiway 01 Last Const.: 08/01/1994  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 2,570.00SqFt Length: 123.00Ft Width: 18.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

---

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 81

Inspection Comments:

---

Sample Number: 01 Type: R Area: 2,570.00SqFt PCI = 81

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 140.00 Ft Comments:

50 PATCHING L 19.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH1SK Name: Hangar Taxiway 1 Stark's Use: TAXIWAY Area: 12,593.00SqFt

Section: 01 of 1 From: Taxiway 01 Stark's To: East End Last Const.: 06/01/2009  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 12,593.00SqFt Length: 530.00Ft Width: 25.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 90

Inspection Comments:

Sample Number: 01 Type: R Area: 5,593.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 110.00 Ft Comments:

Sample Number: 02 Type: R Area: 7,000.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 280.00 Ft Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH2SK Name: Hangar Taxiway 2 Stark's Use: TAXIWAY Area: 15,600.00SqFt

Section: 01 of 1 From: Taxiway 06 To: Hangars Last Const.: 09/02/2003  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 15,600.00SqFt Length: 390.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 4 Surveyed: 3

Conditions: PCI : 71

Inspection Comments:

Sample Number: 01 Type: R Area: 4,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:  
41 ALLIGATOR CRACKING L 12.00 SqFt Comments:

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 74

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 225.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:  
52 RAVELING L 400.00 SqFt Comments:

Sample Number: 03 Type: R Area: 4,000.00SqFt PCI = 64

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 220.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:  
52 RAVELING L 4,000.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH3SK Name: Hangar Taxiway 3 Stark's Use: TAXIWAY Area: 15,200.00SqFt

Section: 01 of 1 From: Taxiway 06 To: Hangars Last Const.: 09/02/2003  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: P  
Area: 15,200.00SqFt Length: 380.00Ft Width: 40.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 4 Surveyed: 3

Conditions: PCI : 78

Inspection Comments:

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 81  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 110.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:  
52 RAVELING L 144.00 SqFt Comments:

Sample Number: 03 Type: R Area: 4,000.00SqFt PCI = 81  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 180.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:

Sample Number: 04 Type: R Area: 4,000.00SqFt PCI = 72  
Sample Comments:  
48 LONGITUDINAL/TRANSVERSE CRACKING L 163.00 Ft Comments:  
57 WEATHERING L 4,000.00 SqFt Comments:  
41 ALLIGATOR CRACKING L 30.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH4SK Name: Hangar Taxiway 4 Stark's Use: TAXIWAY Area: 11,065.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangars Last Const.: 08/01/2000  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 11,065.00SqFt Length: 500.00Ft Width: 22.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 84

Inspection Comments:

Sample Number: 01 Type: R Area: 6,785.00SqFt PCI = 82

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	15.00 Ft	Comments:
57	WEATHERING	L	6,785.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 6,380.00SqFt PCI = 86

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	156.00 Ft	Comments:
57	WEATHERING	L	6,380.00 SqFt	Comments:
45	DEPRESSION	L	12.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH5SK Name: Hangar Taxiway 5 Stark's Use: TAXIWAY Area: 12,561.00SqFt

Section: 01 of 2 From: Section 02 To: Hangars Last Const.: 08/01/2000  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 4,163.00SqFt Length: 333.00Ft Width: 12.50Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 78

Inspection Comments:

Sample Number: 01 Type: R Area: 4,163.00SqFt PCI = 78

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 244.00 Ft Comments:  
57 WEATHERING L 4,163.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH5SK Name: Hangar Taxiway 5 Stark's Use: TAXIWAY Area: 12,561.00SqFt

Section: 02 of 2 From: Taxiway 01 To: Hangars Last Const.: 08/01/1995  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 8,398.00SqFt Length: 500.00Ft Width: 12.50Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 57

Inspection Comments:

Sample Number: 01 Type: R Area: 5,248.00SqFt PCI = 54

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	158.00 Ft	Comments:
57 WEATHERING	L	5,248.00 SqFt	Comments:
41 ALLIGATOR CRACKING	L	264.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 3,150.00SqFt PCI = 63

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING	L	181.00 Ft	Comments:
57 WEATHERING	L	3,150.00 SqFt	Comments:
41 ALLIGATOR CRACKING	L	60.00 SqFt	Comments:



# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH6SK Name: Hangar Taxiway 6 Stark's Use: TAXIWAY Area: 10,226.00SqFt

Section: 01 of 2 From: Taxiway 01 To: Hangars Last Const.: 08/01/1990

Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S

Area: 4,621.00SqFt Length: 460.00Ft Width: 10.00Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 64

Inspection Comments:

Sample Number: 01 Type: R Area: 4,621.00SqFt PCI = 64

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 146.00 Ft Comments:

57 WEATHERING L 4,621.00 SqFt Comments:

52 RAVELING L 4,621.00 SqFt Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH6SK Name: Hangar Taxiway 6 Stark's Use: TAXIWAY Area: 10,226.00SqFt

Section: 02 of 2 From: Taxiway 01 To: Hangars Last Const.: 08/01/1990  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 5,605.00SqFt Length: 460.00Ft Width: 12.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 64

Inspection Comments:

Sample Number: 01 Type: R Area: 5,605.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	120.00 Ft	Comments:
52	RAVELING	L	5,605.00 SqFt	Comments:
57	WEATHERING	L	5,605.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH7SK Name: Hangar Taxiway 7 Stark's Use: TAXIWAY Area: 6,744.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangars Last Const.: 08/01/1990  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 6,744.00SqFt Length: 480.00Ft Width: 14.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 25

Inspection Comments:

Sample Number: 01 Type: R Area: 6,744.00SqFt PCI = 25

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	160.00 Ft	Comments:
57	WEATHERING	L	6,744.00 SqFt	Comments:
52	RAVELING	L	6,744.00 SqFt	Comments:
41	ALLIGATOR CRACKING	L	2,698.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH8SK Name: Hangar Taxiway 8 Stark's Use: TAXIWAY Area: 10,313.00SqFt

Section: 01 of 1 From: Taxiway 01 To: Hangars Last Const.: 08/01/1990  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 10,313.00SqFt Length: 470.00Ft Width: 14.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 30

Inspection Comments:

Sample Number: 01 Type: R Area: 6,128.00SqFt PCI = 27

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	190.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	800.00 SqFt	Comments:
52	RAVELING	M	3,064.00 SqFt	Comments:
52	RAVELING	L	3,064.00 SqFt	Comments:
57	WEATHERING	L	3,064.00 SqFt	Comments:

Sample Number: 02 Type: R Area: 4,185.00SqFt PCI = 34

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	110.00 Ft	Comments:
41	ALLIGATOR CRACKING	L	300.00 SqFt	Comments:
52	RAVELING	M	1,255.00 SqFt	Comments:
52	RAVELING	L	2,930.00 SqFt	Comments:
57	WEATHERING	L	2,930.00 SqFt	Comments:

# Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Starks Name: Stark's Twin Oaks

Branch: TH9SK Name: Hangar Taxiway 9 Stark's Use: TAXIWAY Area: 2,541.00SqFt

Section: 01 of 1 From: Apron 01 To: Hangars Last Const.: 08/01/1985  
Surface: AC Family: OR-Cat5-AC-Central-TW-2014 Zone: 7S3 Category: E Rank: S  
Area: 2,541.00SqFt Length: 210.00Ft Width: 12.00Ft  
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/11/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 64

Inspection Comments:

Sample Number: 01 Type: R Area: 2,541.00SqFt PCI = 64

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	30.00 Ft	Comments:
52	RAVELING	L	2,541.00 SqFt	Comments:
57	WEATHERING	L	2,541.00 SqFt	Comments: