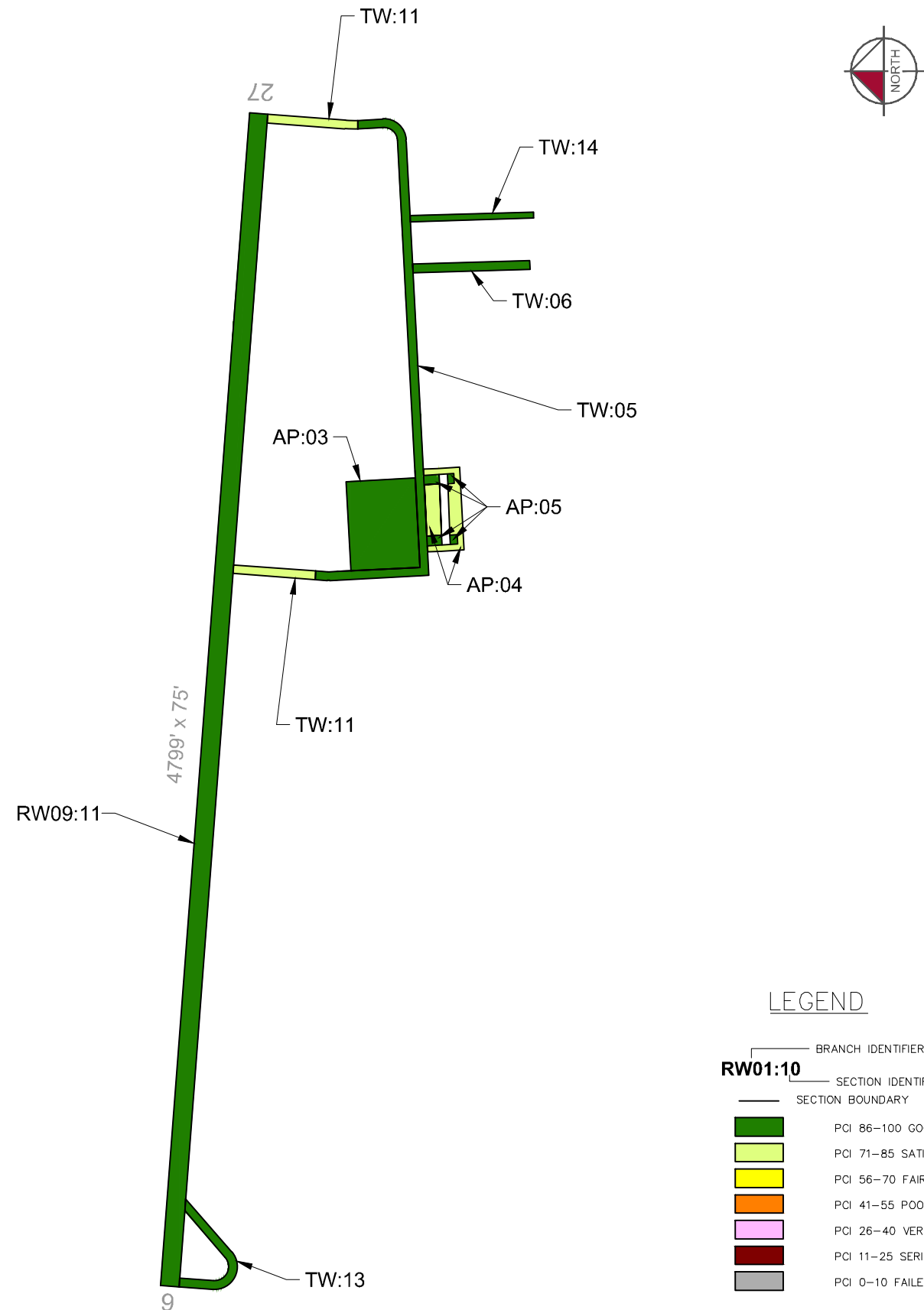


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### CURRENT PAVEMENT CONDITION INDEX

Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
AP	03	Apron	AC	103,478	5	11/14/2016	8/16/2021	87	Good
AP	04	Apron	AC	33,550	5	11/14/2016	8/16/2021	80	Satisfactory
AP	05	Apron	AC	38,400	1	7/1/2020	7/1/2020	100	Good
RW09	11	Runway 09-27	AAC	359,925	6	10/23/2015	8/16/2021	86	Good
TW	05	Taxiway	AAC	84,824	5	11/14/2016	8/16/2021	87	Good
TW	06	Taxiway	AC	16,730	5	11/14/2016	8/16/2021	88	Good
TW	11	Taxiway	AAC	24,570	6	10/23/2015	8/16/2021	85	Satisfactory
TW	13	Taxiway	AAC	20,458	6	10/23/2015	8/16/2021	87	Good
TW	14	Taxiway	AAC	12,400	5	11/14/2016	8/16/2021	87	Good

### AIRFIELD PAVEMENT WORK HISTORY

1. RW09:01, TW:01 AND AP:01 ALL CONSTRUCTED OVER 12" COMPACTED SUBGRADE AT 95% COMPACTION; POOR DRAINAGE, FROST RUNWAY DESIGN BASED ON F-7 SUBGRADE. CBR=7 ASSUMED; P-402 USED IN DETERMINING MAXIMUM GROSS LOADS. AIP-001-1985, POROUS FRICTION COURSE OVERLAY OF ALL PAVEMENTS.
2. AIP-002, 1994, RECONSTRUCT RUNWAY (RW09:01) AND TAXIWAY (TW:01); REHABILITATE TAXIWAY (TW:01) AND APRON (AP:01); CONSTRUCT RUNWAY TURNAROUND (TW:03).
3. AIP-003, 2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
4. AIP-007-2009, CRACK SEAL ALL PAVEMENTS.
5. AIP-010-2015, OVERLAY RUNWAY (RW09:11) AND TURNAROUND (TW:13) AND TAXIWAYS (TW:11).
6. AIP-011-2016, RECONSTRUCT APRON (AP:03,AP:04) AND TAXIWAYS (TW:05, TW:06, TW:14),
7. AIP-012-2020, CRACK SEAL, SURFACE SEAL, REMARK ALL PAVEMENTS.

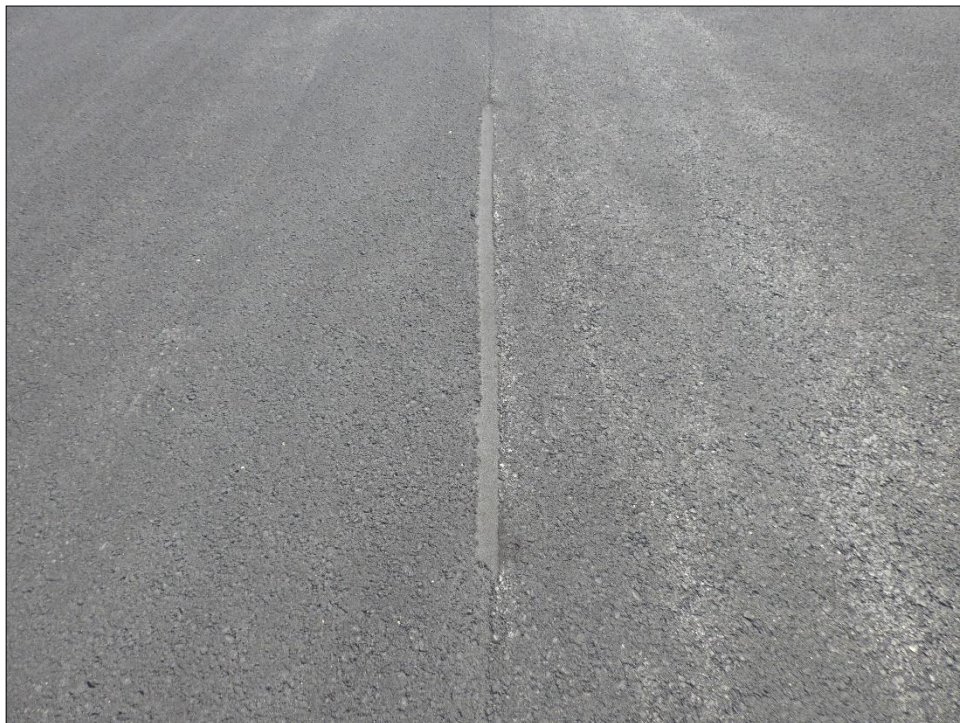
### LEGEND

—	BRANCH IDENTIFIER
—	SECTION IDENTIFIER
—	SECTION BOUNDARY
■ (Dark Green)	PCI 86-100 GOOD
■ (Light Green)	PCI 71-85 SATISFACTORY
■ (Yellow)	PCI 56-70 FAIR
■ (Orange)	PCI 41-55 POOR
■ (Pink)	PCI 26-40 VERY POOR
■ (Red)	PCI 11-25 SERIOUS
■ (Grey)	PCI 0-10 FAILED

Runway



*RW09-11-20: Overview*



*RW09-11-64: L&T Cracking*



Taxiway



*TW06-04: Depression*



*TW13-04: Overview*

Apron



*AP03-10: L&T Cracking*



*AP04-05: Patching*

## Re-Inspection Report

MDT SASP 2021

Generated Date 12/3/2021

Page 1 of 8

**Network:** 1S3 **Name:** Tillitt Field Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 175,428 SqFt

**Section:** 03 of 3 **From:** APRON **To:** APRON **Last Const.:** 11/14/2016

**Surface:** AC **Family:** DEFAULT **Zone:** **Category:** **Rank:** P

**Area:** 103,478 SqFt **Length:** 365 Ft **Width:** 283 Ft

**Slabs:** **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

**Shoulder:** **Street Type:** **Grade:** 0 **Lanes:** 0

**Section Comments:**

**Work Date:** 11/14/2016 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

**Work Date:** 7/1/2020 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

**Work Date:** 7/1/2020 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 8/16/2021 **TotalSamples:** 20 **Surveyed:** 5

**Conditions:** PCI: 87

**Inspection Comments:**

**Sample Number:** 02 **Type:** R **Area:** 4928.00 SqFt **PCI:** 90

**Sample Comments:**

52 RAVELING L 99.00 SqFt

57 WEATHERING L 4829.00 SqFt

**Sample Number:** 06 **Type:** R **Area:** 4928.00 SqFt **PCI:** 85

**Sample Comments:**

48 L & T CR L 47.00 Ft

52 RAVELING L 99.00 SqFt

57 WEATHERING L 4829.00 SqFt

**Sample Number:** 10 **Type:** R **Area:** 4928.00 SqFt **PCI:** 85

**Sample Comments:**

48 L & T CR L 16.00 Ft

52 RAVELING L 246.00 SqFt

57 WEATHERING L 4682.00 SqFt

**Sample Number:** 14 **Type:** R **Area:** 4928.00 SqFt **PCI:** 90

**Sample Comments:**

52 RAVELING L 99.00 SqFt

57 WEATHERING L 4829.00 SqFt

**Sample Number:** 18 **Type:** R **Area:** 5656.00 SqFt **PCI:** 87

**Sample Comments:**

48 L & T CR L 9.00 Ft

52 RAVELING L 113.00 SqFt

57 WEATHERING L 5543.00 SqFt



**Network:** IS3 **Name:** Tillitt Field Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 175,428 SqFt

**Section:** 04 of 3 **From:** T-5 **To:** HANGAR **Last Const.:** 11/14/2016

**Surface:** AC **Family:** DEFAULT **Zone:** **Category:** **Rank:** P

**Area:** 33,550 SqFt **Length:** 1,004 Ft **Width:** 25 Ft

**Slabs:** **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

**Shoulder:** **Street Type:** **Grade:** 0 **Lanes:** 0

**Section Comments:**

**Work Date:** 11/14/2016 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

**Work Date:** 7/1/2020 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 7/1/2020 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

**Last Insp. Date:** 8/16/2021 **TotalSamples:** 7 **Surveyed:** 4

**Conditions:** PCI: 80

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 4689.00 SqFt **PCI:** 85

**Sample Comments:**

45 DEPRESSION L 12.00 SqFt

48 L & T CR L 16.00 Ft

52 RAVELING L 94.00 SqFt

57 WEATHERING L 4595.00 SqFt

**Sample Number:** 03 **Type:** R **Area:** 5902.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 71.00 Ft

52 RAVELING L 118.00 SqFt

52 RAVELING L 118.00 SqFt

57 WEATHERING L 4571.00 SqFt

**Sample Number:** 05 **Type:** R **Area:** 4310.00 SqFt **PCI:** 76

**Sample Comments:**

50 PATCHING L 450.00 SqFt

52 RAVELING L 77.00 SqFt

57 WEATHERING L 3783.00 SqFt

**Sample Number:** 07 **Type:** R **Area:** 4310.00 SqFt **PCI:** 73

**Sample Comments:**

48 L & T CR L 19.00 Ft

50 PATCHING L 420.00 SqFt

52 RAVELING L 78.00 SqFt

57 WEATHERING L 3812.00 SqFt

<b>Network:</b>	IS3	<b>Name:</b>	Tillitt Field Airport				
<b>Branch:</b>	RW09	<b>Name:</b>	Runway 09-27	<b>Use:</b>	RUNWAY	<b>Area:</b>	359,925 SqFt
<b>Section:</b>	11	of 1	<b>From:</b>	RWY 26-8 STA 0+00	<b>To:</b>	RWY 26-8 STA 48+00	<b>Last Const.:</b> 10/23/2015
<b>Surface:</b>	AAC	<b>Family:</b>	DEFAULT	<b>Zone:</b>		<b>Category:</b>	<b>Rank:</b> P
<b>Area:</b>	359,925 SqFt	<b>Length:</b>	4,799 Ft	<b>Width:</b>	75 Ft		
<b>Slabs:</b>		<b>Slab Length:</b>	Ft	<b>Slab Width:</b>	Ft	<b>Joint Length:</b>	Ft
<b>Shoulder:</b>		<b>Street Type:</b>		<b>Grade:</b>	0	<b>Lanes:</b>	0
<b>Section Comments:</b>							
<b>Work Date:</b>	10/23/2015	<b>Work Type:</b>	New Construction - Initial		<b>Code:</b>	NU-IN	<b>Is Major M&amp;R:</b> True
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Surface Seal		<b>Code:</b>	SS-LO	<b>Is Major M&amp;R:</b> False
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Crack Sealing - AC		<b>Code:</b>	CS-AC	<b>Is Major M&amp;R:</b> False
<b>Last Insp. Date:</b>	8/16/2021	<b>TotalSamples:</b>	74	<b>Surveyed:</b>	7		
<b>Conditions:</b>	PCI: 86						
<b>Inspection Comments:</b>							
<b>Sample Number:</b>	09	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	29.00	Ft			
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	20	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	82
<b>Sample Comments:</b>							
48	L & T CR	L	122.00	Ft			
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	31	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	28.00	Ft			
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	42	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	90
<b>Sample Comments:</b>							
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	53	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	87
<b>Sample Comments:</b>							
48	L & T CR	L	9.00	Ft			
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	64	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	32.00	Ft			
52	RAVELING	L	98.00	SqFt			
57	WEATHERING	L	4777.00	SqFt			
<b>Sample Number:</b>	74	<b>Type:</b>	R	<b>Area:</b>	4235.00 SqFt	<b>PCI:</b>	85
<b>Sample Comments:</b>							
48	L & T CR	L	83.00	Ft			
52	RAVELING	L	42.00	SqFt			
57	WEATHERING	L	4193.00	SqFt			

<b>Network:</b>	1S3	<b>Name:</b>	Tillitt Field Airport				
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	158,982 SqFt
<b>Section:</b>	05	of 5	<b>From:</b>	T-1	<b>To:</b>	T-1	<b>Last Const.:</b> 11/14/2016
<b>Surface:</b>	AAC	<b>Family:</b>	DEFAULT	<b>Zone:</b>		<b>Category:</b>	<b>Rank:</b> P
<b>Area:</b>	84,824 SqFt	<b>Length:</b>	2,426 Ft	<b>Width:</b>	35 Ft		
<b>Slabs:</b>		<b>Slab Length:</b>	Ft	<b>Slab Width:</b>	Ft	<b>Joint Length:</b>	Ft
<b>Shoulder:</b>		<b>Street Type:</b>		<b>Grade:</b>	0	<b>Lanes:</b>	0
<b>Section Comments:</b>							
<b>Work Date:</b>	11/14/2016	<b>Work Type:</b>	New Construction - Initial		<b>Code:</b>	NU-IN	<b>Is Major M&amp;R:</b> True
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Crack Sealing - AC		<b>Code:</b>	CS-AC	<b>Is Major M&amp;R:</b> False
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Surface Seal		<b>Code:</b>	SS-LO	<b>Is Major M&amp;R:</b> False
<b>Last Insp. Date:</b>	8/16/2021	<b>TotalSamples:</b>	17	<b>Surveyed:</b>	5		
<b>Conditions:</b>	PCI: 87						
<b>Inspection Comments:</b>							
<b>Sample Number:</b>	02	<b>Type:</b>	R	<b>Area:</b>	4936.00 SqFt	<b>PCI:</b>	90
<b>Sample Comments:</b>							
52	RAVELING	L	99.00	SqFt			
57	WEATHERING	L	4837.00	SqFt			
<b>Sample Number:</b>	06	<b>Type:</b>	R	<b>Area:</b>	5005.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	16.00	Ft			
52	RAVELING	L	100.00	SqFt			
57	WEATHERING	L	4905.00	SqFt			
<b>Sample Number:</b>	10	<b>Type:</b>	R	<b>Area:</b>	5005.00 SqFt	<b>PCI:</b>	85
<b>Sample Comments:</b>							
48	L & T CR	L	72.00	Ft			
52	RAVELING	L	100.00	SqFt			
57	WEATHERING	L	4905.00	SqFt			
<b>Sample Number:</b>	14	<b>Type:</b>	R	<b>Area:</b>	5005.00 SqFt	<b>PCI:</b>	85
<b>Sample Comments:</b>							
48	L & T CR	L	49.00	Ft			
52	RAVELING	L	100.00	SqFt			
57	WEATHERING	L	4905.00	SqFt			
<b>Sample Number:</b>	16	<b>Type:</b>	R	<b>Area:</b>	4973.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	26.00	Ft			
52	RAVELING	L	99.00	SqFt			
57	WEATHERING	L	4874.00	SqFt			



<b>Network:</b>	1S3	<b>Name:</b>	Tillitt Field Airport				
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	158,982 SqFt
<b>Section:</b>	06	of 5	<b>From:</b>	T-5	<b>To:</b>	HANGARS	<b>Last Const.:</b> 11/14/2016
<b>Surface:</b>	AC	<b>Family:</b>	DEFAULT	<b>Zone:</b>		<b>Category:</b>	<b>Rank:</b> P
<b>Area:</b>	16,730 SqFt	<b>Length:</b>	478 Ft	<b>Width:</b>	35 Ft		
<b>Slabs:</b>		<b>Slab Length:</b>	Ft	<b>Slab Width:</b>	Ft	<b>Joint Length:</b>	Ft
<b>Shoulder:</b>		<b>Street Type:</b>		<b>Grade:</b>	0	<b>Lanes:</b>	0
<b>Section Comments:</b>							
<b>Work Date:</b>	11/14/2016	<b>Work Type:</b>	New Construction - AC		<b>Code:</b>	NC-AC	<b>Is Major M&amp;R:</b> True
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Surface Seal		<b>Code:</b>	SS-LO	<b>Is Major M&amp;R:</b> False
<b>Work Date:</b>	7/1/2020	<b>Work Type:</b>	Crack Sealing - AC		<b>Code:</b>	CS-AC	<b>Is Major M&amp;R:</b> False
<b>Last Insp. Date:</b>	8/16/2021	<b>TotalSamples:</b>	4	<b>Surveyed:</b>	3		
<b>Conditions:</b>	PCI: 88						
<b>Inspection Comments:</b>							
<b>Sample Number:</b>	01	<b>Type:</b>	R	<b>Area:</b>	4168.00 SqFt	<b>PCI:</b>	86
<b>Sample Comments:</b>							
48	L & T CR	L	23.00	Ft			
52	RAVELING	L	83.00	SqFt			
57	WEATHERING	L	4085.00	SqFt			
<b>Sample Number:</b>	02	<b>Type:</b>	R	<b>Area:</b>	4183.00 SqFt	<b>PCI:</b>	90
<b>Sample Comments:</b>							
52	RAVELING	L	84.00	SqFt			
57	WEATHERING	L	4099.00	SqFt			
<b>Sample Number:</b>	04	<b>Type:</b>	R	<b>Area:</b>	4197.00 SqFt	<b>PCI:</b>	87
<b>Sample Comments:</b>							
45	DEPRESSION	L	21.00	SqFt			
52	RAVELING	L	84.00	SqFt			
57	WEATHERING	L	4113.00	SqFt			

**Network:** 1S3 **Name:** Tillitt Field Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 158,982 SqFt

**Section:** 11 of 5 **From:** R-11 **To:** T-5 **Last Const.:** 10/23/2015

**Surface:** AAC **Family:** DEFAULT **Zone:** **Category:** **Rank:** P

**Area:** 24,570 SqFt **Length:** 702 Ft **Width:** 35 Ft

**Slabs:** **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

**Shoulder:** **Street Type:** **Grade:** 0 **Lanes:** 0

**Section Comments:**

**Work Date:** 10/23/2015 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 7/1/2020 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

**Work Date:** 7/1/2020 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 8/16/2021 **TotalSamples:** 6 **Surveyed:** 3

**Conditions:** PCI: 85

**Inspection Comments:**

**Sample Number:** 02 **Type:** R **Area:** 4375.00 SqFt **PCI:** 85

**Sample Comments:**

48 L & T CR L 72.00 Ft  
52 RAVELING L 88.00 SqFt  
57 WEATHERING L 4287.00 SqFt

**Sample Number:** 04 **Type:** R **Area:** 2923.00 SqFt **PCI:** 86

**Sample Comments:**

48 L & T CR L 16.00 Ft  
52 RAVELING L 58.00 SqFt  
57 WEATHERING L 2865.00 SqFt

**Sample Number:** 06 **Type:** R **Area:** 4437.00 SqFt **PCI:** 86

**Sample Comments:**

48 L & T CR L 28.00 Ft  
52 RAVELING L 89.00 SqFt  
57 WEATHERING L 4348.00 SqFt

**Network:** 1S3 **Name:** Tillitt Field Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 158,982 SqFt

**Section:** 13 of 5 **From:** R-1 **To:** R-1 **Last Const.:** 10/23/2015

**Surface:** AAC **Family:** DEFAULT **Zone:** **Category:** **Rank:** P

**Area:** 20,458 SqFt **Length:** 584 Ft **Width:** 35 Ft

**Slabs:** **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

**Shoulder:** **Street Type:** **Grade:** 0 **Lanes:** 0

**Section Comments:**

**Work Date:** 10/23/2015 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 7/1/2020 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

**Work Date:** 7/1/2020 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 8/16/2021 **TotalSamples:** 4 **Surveyed:** 3

**Conditions:** PCI: 87

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 4900.00 SqFt **PCI:** 88

**Sample Comments:**

48 L & T CR L 19.00 Ft  
52 RAVELING L 49.00 SqFt  
57 WEATHERING L 4851.00 SqFt

**Sample Number:** 03 **Type:** R **Area:** 4900.00 SqFt **PCI:** 87

**Sample Comments:**

48 L & T CR L 9.00 Ft  
52 RAVELING L 98.00 SqFt  
57 WEATHERING L 4802.00 SqFt

**Sample Number:** 04 **Type:** R **Area:** 5717.00 SqFt **PCI:** 87

**Sample Comments:**

48 L & T CR L 34.00 Ft  
52 RAVELING L 57.00 SqFt  
57 WEATHERING L 5660.00 SqFt

**Network:** 1S3 **Name:** Tillitt Field Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 158,982 SqFt

**Section:** 14 of 5 **From:** T-5 **To:** HANGARS **Last Const.:** 11/14/2016

**Surface:** AAC **Family:** DEFAULT **Zone:** **Category:** **Rank:** P

**Area:** 12,400 SqFt **Length:** 496 Ft **Width:** 25 Ft

**Slabs:** **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

**Shoulder:** **Street Type:** **Grade:** 0 **Lanes:** 0

**Section Comments:**

**Work Date:** 11/14/2016 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 7/1/2020 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

**Work Date:** 7/1/2020 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 8/16/2021 **TotalSamples:** 3 **Surveyed:** 3

**Conditions:** PCI: 87

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 4200.00 SqFt **PCI:** 86

**Sample Comments:**

48 L & T CR L 26.00 Ft  
52 RAVELING L 84.00 SqFt  
57 WEATHERING L 4116.00 SqFt

**Sample Number:** 02 **Type:** R **Area:** 4200.00 SqFt **PCI:** 90

**Sample Comments:**

52 RAVELING L 84.00 SqFt  
57 WEATHERING L 4116.00 SqFt

**Sample Number:** 03 **Type:** R **Area:** 4000.00 SqFt **PCI:** 86

**Sample Comments:**

48 L & T CR L 32.00 Ft  
52 RAVELING L 80.00 SqFt  
57 WEATHERING L 3920.00 SqFt