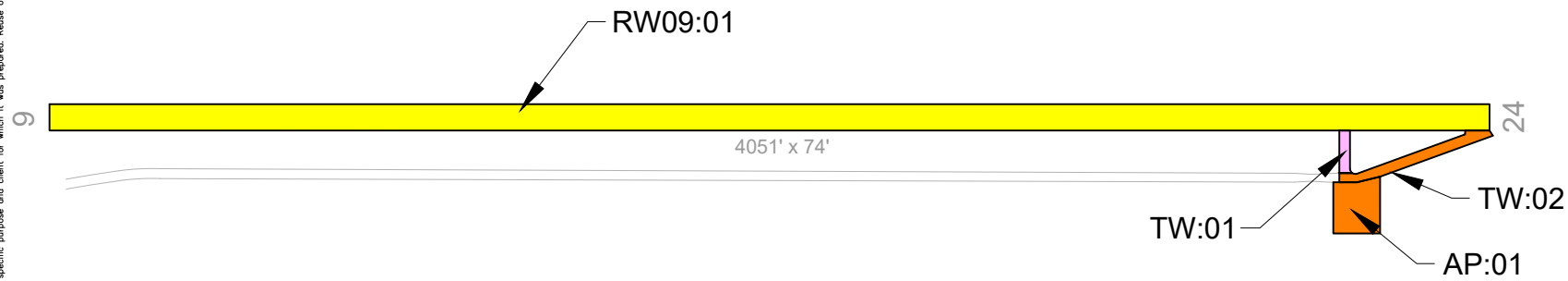


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**LEGEND**

BRANCH IDENTIFIER	
<b>RW01:10</b>	SECTION IDENTIFIER
—	SECTION BOUNDARY
<span style="display: inline-block; width: 15px; height: 10px; background-color: #008000; border: 1px solid black;"></span>	PCI 86–100 GOOD
<span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black;"></span>	PCI 71–85 SATISFACTORY
<span style="display: inline-block; width: 15px; height: 10px; background-color: #FFFF00; border: 1px solid black;"></span>	PCI 56–70 FAIR
<span style="display: inline-block; width: 15px; height: 10px; background-color: #FF8C00; border: 1px solid black;"></span>	PCI 41–55 POOR
<span style="display: inline-block; width: 15px; height: 10px; background-color: #FF69B4; border: 1px solid black;"></span>	PCI 26–40 VERY POOR
<span style="display: inline-block; width: 15px; height: 10px; background-color: #8B0000; border: 1px solid black;"></span>	PCI 11–25 SERIOUS
<span style="display: inline-block; width: 15px; height: 10px; background-color: #A9A9A9; border: 1px solid black;"></span>	PCI 0–10 FAILED

**CURRENT 2024 PAVEMENT CONDITION INDEX**

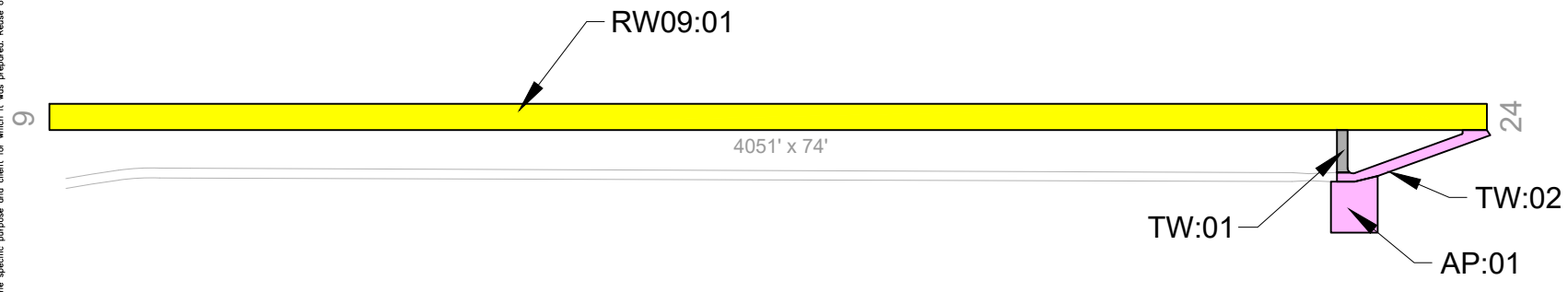
Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
RW06	01	Runway 06-24	AC	299,774	19.9	1/1/2005	10/3/2024	67	Fair
TW	01	Taxiway	AC	4,800	19.9	1/1/2005	10/3/2024	34	Very Poor
TW	02	Taxiway	AC	13,650	19.9	1/1/2005	10/3/2024	48	Poor
AP	01	Apron	AC	16,560	19.9	1/1/2005	10/3/2024	45	Poor

**AIRFIELD PAVEMENT WORK HISTORY**

- 1990, NEW AIRPORT CONSTRUCTION (HISTORIC AERIAL).
- 2005, OVERLAY AIRFIELD PAVEMENT (HISTORIC AERIAL).



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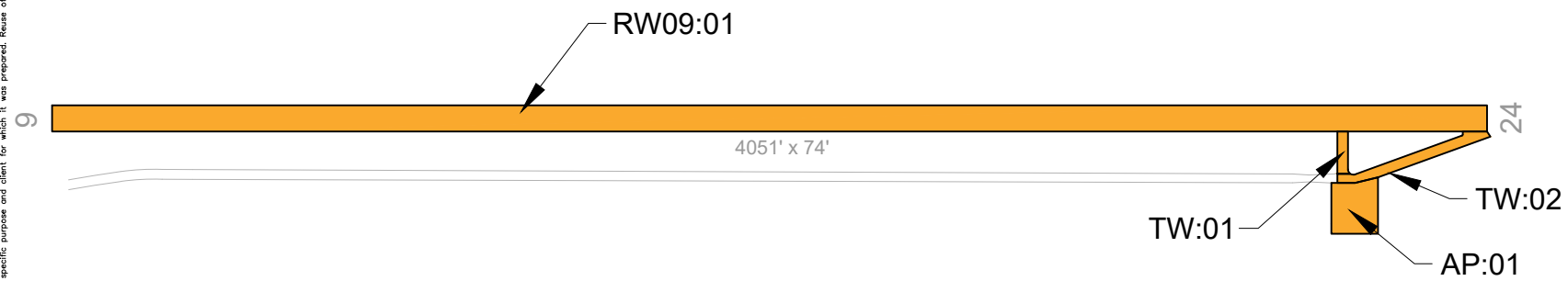
LEGEND

- BRANCH IDENTIFIER
- RW01:10** — SECTION IDENTIFIER
- SECTION BOUNDARY
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW06	01	AC	67	67	65	63	61	59
TW	01	AC	34	33	29	24	19	14
TW	02	AC	48	47	44	41	37	34
AP	01	AC	45	44	42	39	36	32

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LEGEND

— BRANCH IDENTIFIER	
— SECTION IDENTIFIER	
— SECTION BOUNDARY	
MAJOR REHABILITATION	GLOBAL TREATMENT
2025	2025
2026	2026
2027	2027
2028	2028
2029	2029

5-YEAR PAVEMENT NEEDS BY SECTION

Year	Branch ID	Section ID	Surface Type	Section Area (SF)	PCI at Treatment	Recommended Treatment	Treatment Category
2025	RW06	01	AC	299,774	67	Mill and Overlay	Major Rehabilitation
2025	TW	01	AC	4,800	33	Full-Depth Reconstruction	Major Rehabilitation
2025	TW	02	AC	13,650	47	Full-Depth Reconstruction	Major Rehabilitation
2025	AP	01	AC	16,560	44	Full-Depth Reconstruction	Major Rehabilitation

Runway



*RW06-01-06: L&T Cracking*



*RW06-01-53: L&T Cracking*

Taxiway



*TW-01-01: Alligator Cracking*



*TW-02-03: Alligator Cracking*

Apron



*AP-01-02: L&T Cracking*



*AP-01-03: Alligator Cracking*

# Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 4

Network: 8S0 Name: Starr-Browning Airstrip Airport

Branch: AP Name: Apron Use: APRON Area: 16,560 SqFt

Section: 01 of 1 From: TW1 To: - Last Const.: 1/1/2005

Surface: AC Family: \_MDT2024 - AP AC Zone: Category: Rank: P

Area: 16,560 SqFt Length: 144 Ft Width: 115 Ft

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

Shoulder: Street Type: Grade: 0 Lanes: 0

Section Comments:

Work Date: 1/1/2005 Work Type: New Construction - AC Code: NC-AC Is Major M&R: True

Last Insp. Date: 10/3/2024 TotalSamples: 3 Surveyed: 3

Conditions: PCI: 45

Inspection Comments:

Sample Number: 01 Type: R Area: 5000.00 SqFt PCI: 53

Sample Comments:

41	ALLIGATOR CR	L	12.00	SqFt
45	DEPRESSION	L	20.00	SqFt
48	L & T CR	L	106.00	Ft
48	L & T CR	M	234.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	L	4000.00	SqFt

Sample Number: 02 Type: R Area: 5000.00 SqFt PCI: 49

Sample Comments:

41	ALLIGATOR CR	L	90.00	SqFt
45	DEPRESSION	L	44.00	SqFt
48	L & T CR	L	135.00	Ft
48	L & T CR	M	185.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	L	4000.00	SqFt

Sample Number: 03 Type: R Area: 5000.00 SqFt PCI: 33

Sample Comments:

41	ALLIGATOR CR	M	242.00	SqFt
45	DEPRESSION	L	66.00	SqFt
48	L & T CR	L	35.00	Ft
48	L & T CR	M	261.00	Ft
52	RAVELING	L	1000.00	SqFt
57	WEATHERING	L	4000.00	SqFt

<b>Network:</b>	8S0	<b>Name:</b>	Starr-Browning Airstrip Airport							
<b>Branch:</b>	RW06	<b>Name:</b>	Runway 06-24	<b>Use:</b>	RUNWAY	<b>Area:</b>	299,774 SqFt			
<b>Section:</b>	01	of	1	<b>From:</b>	-	<b>To:</b>	-	<b>Last Const.:</b>	1/1/2005	
<b>Surface:</b>	AC	<b>Family:</b>	_MDT2024 - RW AC AAC		<b>Zone:</b>		<b>Category:</b>		<b>Rank:</b>	P
<b>Area:</b>	299,774 SqFt	<b>Length:</b>	4,051 Ft	<b>Width:</b>	74 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>	1/1/2005	<b>Work Type:</b>	New Construction - AC		<b>Code:</b>	NC-AC	<b>Is Major M&amp;R:</b>	True		
<b>Last Insp. Date:</b>	10/3/2024	<b>TotalSamples:</b>	54	<b>Surveyed:</b>	6					
<b>Conditions:</b>	PCI: 67									
<b>Inspection Comments:</b>										
<b>Sample Number:</b>	06	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	64			
<b>Sample Comments:</b>										
48	L & T CR	L	285.00	Ft						
48	L & T CR	M	12.00	Ft						
52	RAVELING	L	200.00	SqFt						
57	WEATHERING	L	4320.00	SqFt						
57	WEATHERING	M	480.00	SqFt						
<b>Sample Number:</b>	17	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	70			
<b>Sample Comments:</b>										
48	L & T CR	L	396.00	Ft						
57	WEATHERING	L	4500.00	SqFt						
57	WEATHERING	M	500.00	SqFt						
<b>Sample Number:</b>	28	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	71			
<b>Sample Comments:</b>										
48	L & T CR	L	372.00	Ft						
57	WEATHERING	L	4500.00	SqFt						
57	WEATHERING	M	500.00	SqFt						
<b>Sample Number:</b>	36	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	64			
<b>Sample Comments:</b>										
48	L & T CR	L	453.00	Ft						
48	L & T CR	M	8.00	Ft						
57	WEATHERING	L	4500.00	SqFt						
57	WEATHERING	M	500.00	SqFt						
<b>Sample Number:</b>	48	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	70			
<b>Sample Comments:</b>										
48	L & T CR	L	386.00	Ft						
57	WEATHERING	L	4500.00	SqFt						
57	WEATHERING	M	500.00	SqFt						
<b>Sample Number:</b>	53	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	65			
<b>Sample Comments:</b>										
48	L & T CR	L	408.00	Ft						
48	L & T CR	M	5.00	Ft						
57	WEATHERING	L	4500.00	SqFt						
57	WEATHERING	M	500.00	SqFt						



**Network:** 8S0 **Name:** Starr-Browning Airstrip Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 18,450 SqFt

**Section:** 01 of 2 **From:** RW06 **To:** AP01 **Last Const.:** 1/1/2005

**Surface:** AC **Family:** \_MDT2024 - TW AC **Zone:** **Category:** **Rank:** P

**Area:** 4,800 SqFt **Length:** 120 Ft **Width:** 40 Ft

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

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

**Section Comments:**

**Work Date:** 1/1/2005 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

**Last Insp. Date:** 10/3/2024 **TotalSamples:** 1 **Surveyed:** 1

**Conditions:** PCI: 34

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 5000.00 SqFt **PCI:** 34

**Sample Comments:**

41	ALLIGATOR CR	L	38.00	SqFt
41	ALLIGATOR CR	L	56.00	SqFt
48	L & T CR	L	60.00	Ft
48	L & T CR	M	86.00	Ft
50	PATCHING	M	351.00	SqFt
52	RAVELING	L	3707.00	SqFt
52	RAVELING	M	220.00	SqFt
52	RAVELING	H	20.00	SqFt
53	RUTTING	L	88.00	SqFt

**Network:** 8S0 **Name:** Starr-Browning Airstrip Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 18,450 SqFt

**Section:** 02 of 2 **From:** AP01 **To:** - **Last Const.:** 1/1/2005

**Surface:** AC **Family:** \_MDT2024 - TW AC **Zone:** **Category:** **Rank:** P

**Area:** 13,650 SqFt **Length:** 455 Ft **Width:** 30 Ft

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

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

**Section Comments:**

**Work Date:** 1/1/2005 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

**Last Insp. Date:** 10/3/2024 **TotalSamples:** 4 **Surveyed:** 3

**Conditions:** PCI: 48

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 5000.00 SqFt **PCI:** 42

**Sample Comments:**

41 ALLIGATOR CR L 14.00 SqFt

41 ALLIGATOR CR M 104.00 SqFt

48 L & T CR L 84.00 Ft

48 L & T CR M 164.00 Ft

57 WEATHERING L 4000.00 SqFt

57 WEATHERING M 1000.00 SqFt

**Sample Number:** 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

**Sample Comments:**

48 L & T CR L 64.00 Ft

48 L & T CR M 14.00 Ft

50 PATCHING M 27.00 SqFt

57 WEATHERING L 4476.00 SqFt

57 WEATHERING M 497.00 SqFt

**Sample Number:** 03 **Type:** R **Area:** 5000.00 SqFt **PCI:** 31

**Sample Comments:**

41 ALLIGATOR CR M 195.00 SqFt

41 ALLIGATOR CR H 5.00 SqFt

45 DEPRESSION L 5.00 SqFt

48 L & T CR L 186.00 Ft

48 L & T CR M 34.00 Ft

57 WEATHERING L 4000.00 SqFt

57 WEATHERING M 1000.00 SqFt