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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

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
RW08	01	Runway 08/26	AC	180,700	3.4	7/1/2021	9/27/2024	99	Good
TW	01	Taxiway	AC	13,088	3.4	7/1/2021	9/27/2024	98	Good
AP	01	Apron	AC	15,904	3.4	7/1/2021	9/27/2024	100	Good
AP	02	Apron	AC	61,518	3.4	7/1/2021	9/27/2024	98	Good

AIRFIELD PAVEMENT WORK HISTORY

- 1985, ALL NEW CONSTRUCTION.
- AIP-005-2021, RECONSTRUCT RUNWAY, TAXIWAY, AND APRON (RW08:01, TW:01, AP:01), EXPAND AND RECONSTRUCT APRON (AP:02).

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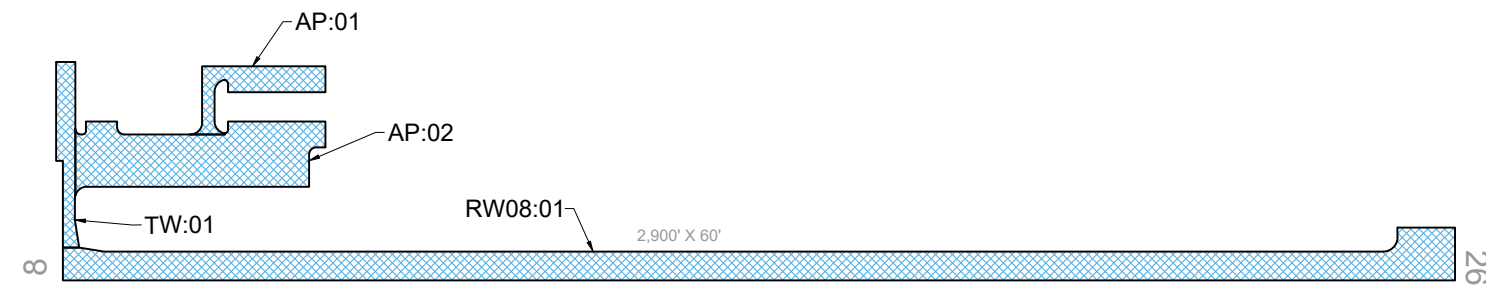
LEGEND

- BRANCH IDENTIFIER
- RW01:10** — SECTION IDENTIFIER
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- PCI 86–100 GOOD
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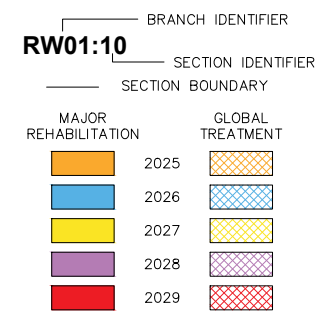
FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW08	01	AC	99	98	95	92	89	87
TW	01	AC	98	97	94	92	89	87
AP	01	AC	100	99	96	93	90	88
AP	02	AC	98	97	94	91	89	86

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LEGEND



5-YEAR PAVEMENT NEEDS BY SECTION

Year	Branch ID	Section ID	Surface Type	Section Area (SF)	PCI at Treatment	Recommended Treatment	Treatment Category
2026	RW08	01	AC	180,700	95	Crack Seal and Seal Coat	Global Treatment
2026	TW	01	AC	13,088	94	Crack Seal and Seal Coat	Global Treatment
2026	AP	01	AC	15,904	96	Crack Seal and Seal Coat	Global Treatment
2026	AP	02	AC	61,518	94	Crack Seal and Seal Coat	Global Treatment

Runway



RW08-01-10: Weathering



RW08-01-18: Overview

Taxiway



TW-01-01: Weathering



TW-01-03: L&T Cracking

Apron



AP-01-03: Weathering



AP-02-04: L&T Cracking

Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 4

Network: 5U8 **Name:** Geraldine Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 77,422 SqFt

Section: 01 of 2 **From:** AP:02 **To:** End **Last Const.:** 7/1/2021

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

Area: 15,904 SqFt **Length:** 257 Ft **Width:** 54 Ft

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

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

Section Comments:

Work Date: 1/1/1985 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 7/1/2021 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 9/27/2024 **TotalSamples:** 3 **Surveyed:** 2

Conditions: PCI: 100

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5454.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 03 **Type:** R **Area:** 4943.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Network: 5U8 **Name:** Geraldine Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 77,422 SqFt

Section: 02 of 2 **From:** AP:01 **To:** TW:01 **Last Const.:** 7/1/2021

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

Area: 61,518 SqFt **Length:** 109 Ft **Width:** 487 Ft

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

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

Section Comments:

Work Date: 1/1/1985 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 7/1/2021 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 9/27/2024 **Total Samples:** 11 **Surveyed:** 4

Conditions: PCI: 98

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 6541.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 04 **Type:** R **Area:** 5036.00 SqFt **PCI:** 96

Sample Comments:

48 L & T CR L 29.00 Ft

Sample Number: 08 **Type:** R **Area:** 4905.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 11 **Type:** R **Area:** 5764.00 SqFt **PCI:** 95

Sample Comments:

48 L & T CR L 49.00 Ft

Network: 5U8 **Name:** Geraldine Airport

Branch: RW08 **Name:** Runway 08/26 **Use:** RUNWAY **Area:** 180,700 SqFt

Section: 01 of 1 **From:** TW:01 **To:** End **Last Const.:** 7/1/2021

Surface: AC **Family:** _MDT2024 - RW AC AAC **Zone:** **Category:** **Rank:** P

Area: 180,700 SqFt **Length:** 2,900 Ft **Width:** 60 Ft

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

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

Section Comments:

Work Date: 1/1/1985 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 7/1/2021 **Work Type:** Complete Reconstruction - AC **Code:** CR-AC **Is Major M&R:** True

Last Insp. Date: 9/27/2024 **Total Samples:** 37 **Surveyed:** 5

Conditions: PCI: 99

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 4800.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 10 **Type:** R **Area:** 4800.00 SqFt **PCI:** 97

Sample Comments:

48 L & T CR L 7.00 Ft

Sample Number: 18 **Type:** R **Area:** 4800.00 SqFt **PCI:** 98

Sample Comments:

48 L & T CR L 5.00 Ft

Sample Number: 25 **Type:** R **Area:** 4800.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 33 **Type:** R **Area:** 4800.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Network:	5U8	Name:	Geraldine Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	13,088 SqFt		
Section:	01	of	1	From:	AP:02	To:	RW08:01	Last Const.:	7/1/2021
Surface:	AC	Family:	_MDT2024 - TW AC	Zone:		Category:		Rank:	P
Area:	13,088 SqFt	Length:	386 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:	1/1/1985	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	7/1/2021	Work Type:	Complete Reconstruction - AC		Code:	CR-AC	Is Major M&R:	True	
Last Insp. Date:	9/27/2024	Total Samples:	3	Surveyed:	2				
Conditions:	PCI: 98								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	4120.00 SqFt	PCI:	100		
Sample Comments:									
<No Distress>									
Sample Number:	03	Type:	R	Area:	4848.00 SqFt	PCI:	96		
Sample Comments:									
48	L & T CR	L	15.00	Ft					