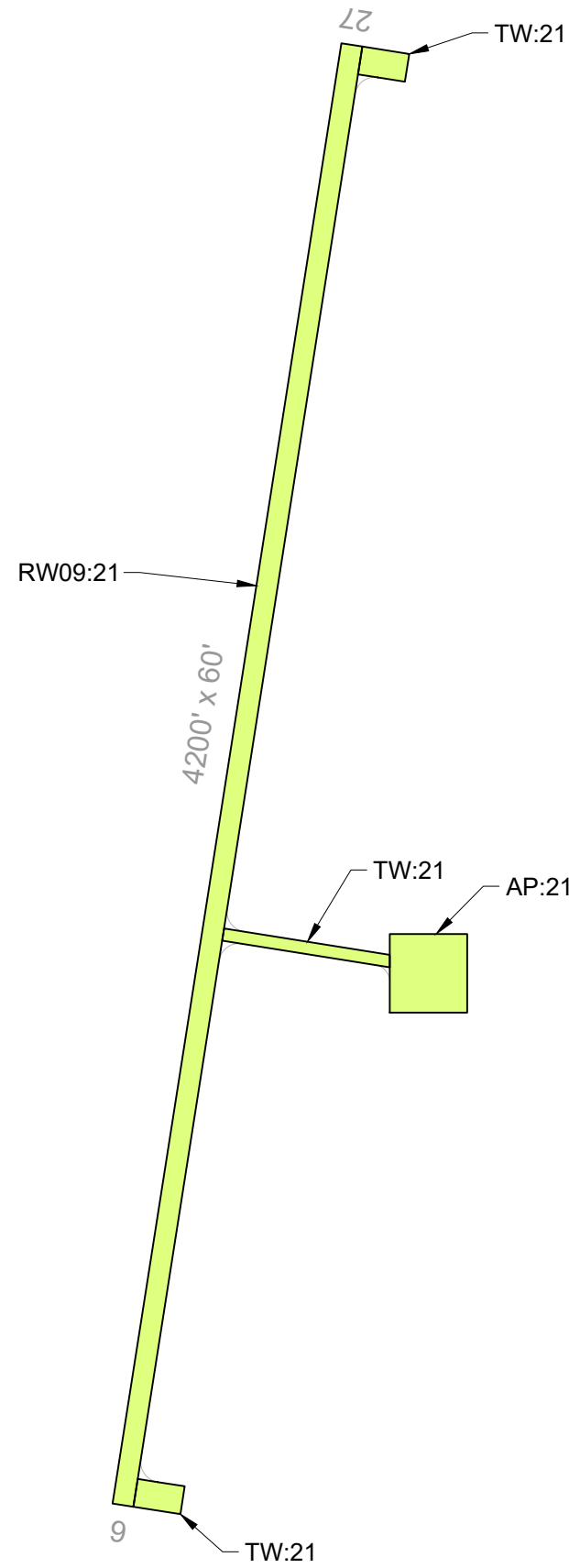


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LEGEND

- BRANCH IDENTIFIER
- 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

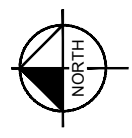
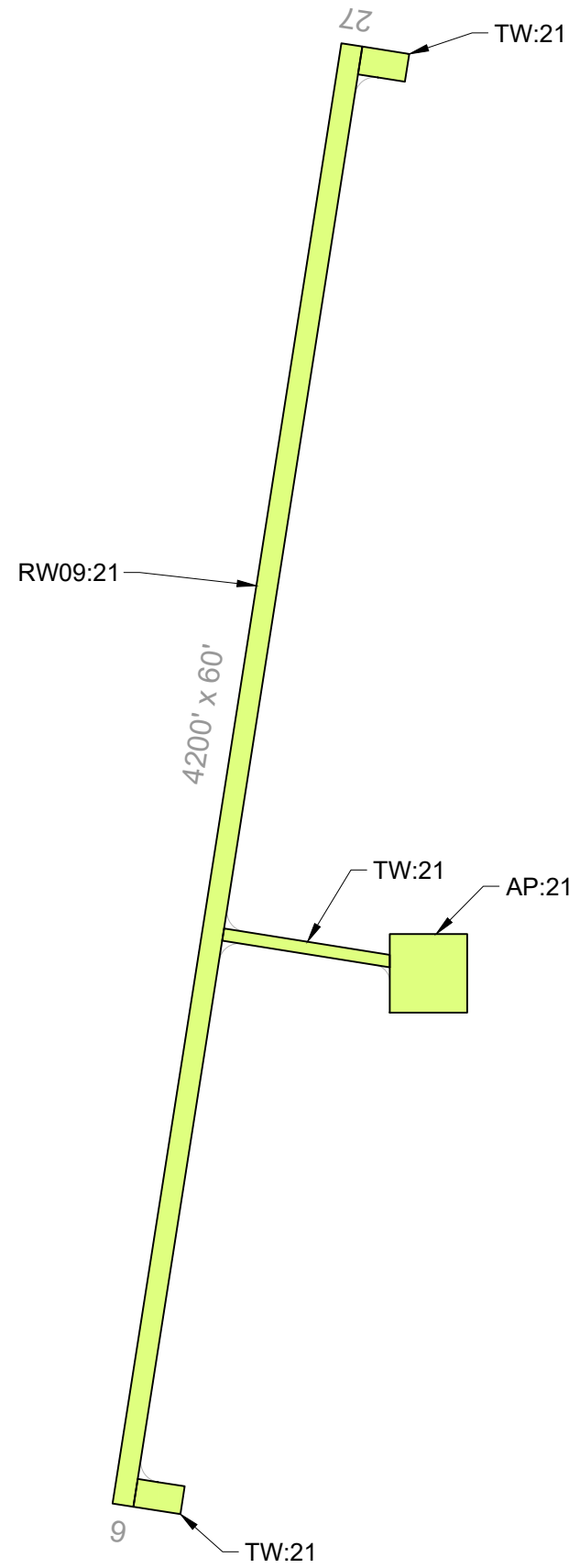
Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
RW09	21	Runway 09-27	AC	252,000	8	11/1/2016	10/10/2024	81	Satisfactory
TW	21	Taxiway	AC	38,400	8	11/1/2016	10/10/2024	82	Satisfactory
AP	21	Apron	AC	49,280	8	11/1/2016	10/10/2024	80	Satisfactory

AIRFIELD PAVEMENT WORK HISTORY

1. AIP-001, 1997, REHABILITATE AND WIDEN RUNWAY; REHABILITATE TAXIWAY AND APRON.
2. AIP-002, 2002, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
3. AIP-003-2006, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS
4. AIP-006-2015, RECONSTRUCT RUNWAY, TAXIWAY, AND APRON (2016 CONSTRUCTION).
5. AIP-008-2021, CRACK SEAL, FOG SEAL, REMARK ALL PAVEMENTS. [INSPECTED AFTER MAINTENANCE PROJECT].



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LEGEND

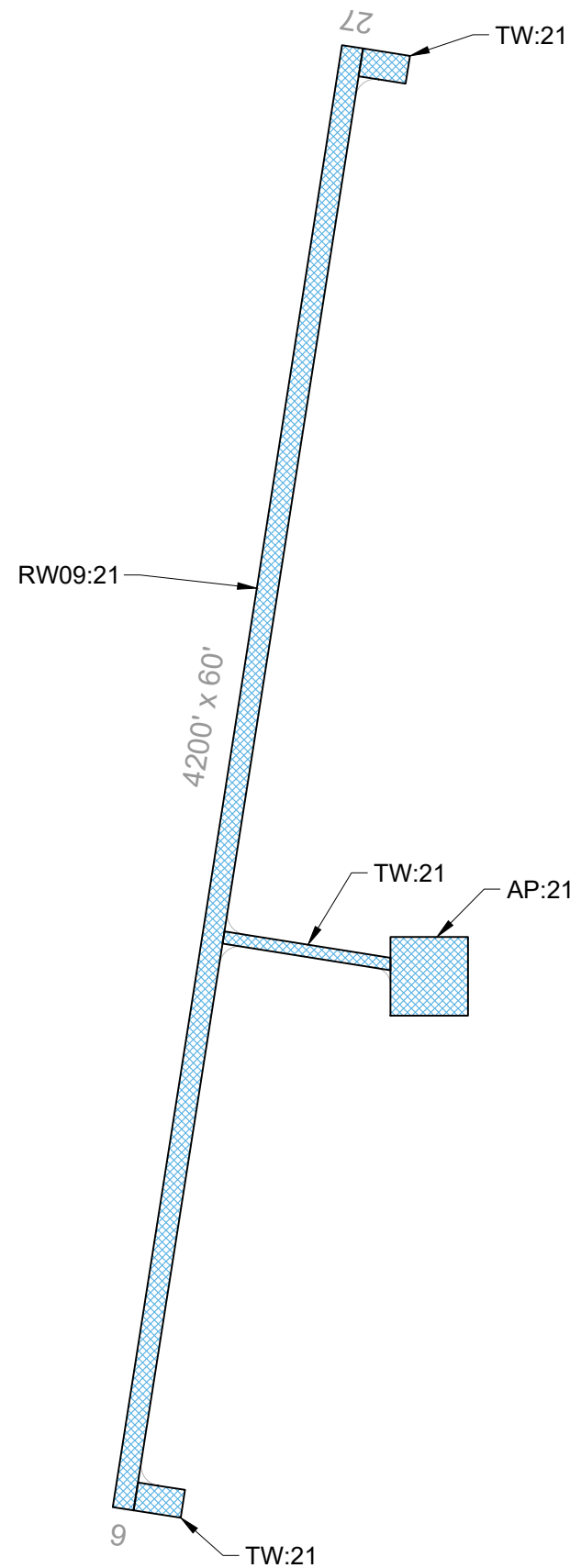
- BRANCH IDENTIFIER
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FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW09	21	AC	81	81	79	78	78	77
TW	21	AC	82	82	80	79	78	76
AP	21	AC	80	80	78	77	75	74



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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
2026	RW09	21	AC	252,000	79	Crack Seal and Seal Coat	Global Treatment
2026	TW	21	AC	38,400	80	Crack Seal and Seal Coat	Global Treatment
2026	AP	21	AC	49,280	78	Crack Seal and Seal Coat	Global Treatment

Runway



RW09-21-05: L&T Cracking



RW09-21-14: Overview

Taxiway



TW-21-04: Overview



TW-21-10: L&T Cracking

Apron



AP-21-05: L&T Cracking



AP-21-08: Patching

Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 3

Network: HWQ **Name:** Wheatland County Airport At Harlowton

Branch: AP **Name:** Apron **Use:** APRON **Area:** 49,280 SqFt

Section: 21 of 1 **From:** T-21 **To:** HANGARS **Last Const.:** 11/1/2016

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

Area: 49,280 SqFt **Length:** 220 Ft **Width:** 224 Ft

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

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

Section Comments:

Work Date: 8/1/1997 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 11/1/2016 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/2021 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Work Date: 8/1/2021 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Last Insp. Date: 10/10/2024 **TotalSamples:** 16 **Surveyed:** 4

Conditions: PCI: 80

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4928.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 259.00 Ft
57 WEATHERING L 4928.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4928.00 SqFt **PCI:** 82

Sample Comments:

48 L & T CR L 204.00 Ft
57 WEATHERING L 4928.00 SqFt

Sample Number: 08 **Type:** R **Area:** 4928.00 SqFt **PCI:** 79

Sample Comments:

48 L & T CR L 200.00 Ft
50 PATCHING L 36.00 SqFt
57 WEATHERING L 4892.00 SqFt

Sample Number: 10 **Type:** R **Area:** 4928.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 261.00 Ft
57 WEATHERING L 4928.00 SqFt

Network:	HWQ		Name:	Wheatland County Airport At Harlowton					
Branch:	RW09	Name:	Runway 09-27	Use:	RUNWAY	Area:	252,000 SqFt		
Section:	21	of	1	From:	STA. 12+00	To:	STA. 54+00	Last Const.:	11/1/2016
Surface:	AC	Family:	_MDT2024 - RW AC AAC		Zone:	Category:	Rank:	P	
Area:	252,000 SqFt	Length:	4,200 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:	8/1/1997	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	11/1/2016	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	8/1/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	8/1/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	10/10/2024	TotalSamples:	99	Surveyed:	7				
Conditions:	PCI:	81							
Inspection Comments:									
Sample Number:	05	Type:	R	Area:	4800.00 SqFt	PCI:	77		
Sample Comments:									
48	L & T CR	L	321.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	14	Type:	R	Area:	4800.00 SqFt	PCI:	77		
Sample Comments:									
48	L & T CR	L	309.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	23	Type:	R	Area:	4800.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	228.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	32	Type:	R	Area:	4800.00 SqFt	PCI:	90		
Sample Comments:									
48	L & T CR	L	34.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	41	Type:	R	Area:	4800.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	214.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	50	Type:	R	Area:	4800.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	216.00	Ft					
57	WEATHERING	L	4800.00	SqFt					
Sample Number:	52	Type:	R	Area:	4800.00 SqFt	PCI:	78		
Sample Comments:									
48	L & T CR	L	178.00	Ft					
48	L & T CR	M	20.00	Ft					
57	WEATHERING	L	4800.00	SqFt					

Network:	HWQ		Name:	Wheatland County Airport At Harlowton					
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	38,400 SqFt		
Section:	21	of 1	From:	TURNAROUNDS	To:	R-21 TO A-21	Last Const.:	11/1/2016	
Surface:	AC	Family:	_MDT2024 - TW AC	Zone:		Category:		Rank:	P
Area:	38,400 SqFt	Length:	750 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:	8/1/1997	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	11/1/2016	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	8/1/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	8/1/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	10/10/2024	TotalSamples:	16	Surveyed:	4				
Conditions:	PCI:	82							
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	3600.00 SqFt	PCI:	91		
Sample Comments:									
48	L & T CR	L	5.00	Ft					
57	WEATHERING	L	3600.00	SqFt					
Sample Number:	04	Type:	R	Area:	3600.00 SqFt	PCI:	83		
Sample Comments:									
48	L & T CR	L	137.00	Ft					
57	WEATHERING	L	3600.00	SqFt					
Sample Number:	07	Type:	R	Area:	3481.00 SqFt	PCI:	78		
Sample Comments:									
48	L & T CR	L	216.00	Ft					
57	WEATHERING	L	3481.00	SqFt					
Sample Number:	10	Type:	R	Area:	3501.00 SqFt	PCI:	77		
Sample Comments:									
48	L & T CR	L	146.00	Ft					
48	L & T CR	M	12.00	Ft					
57	WEATHERING	L	3501.00	SqFt					