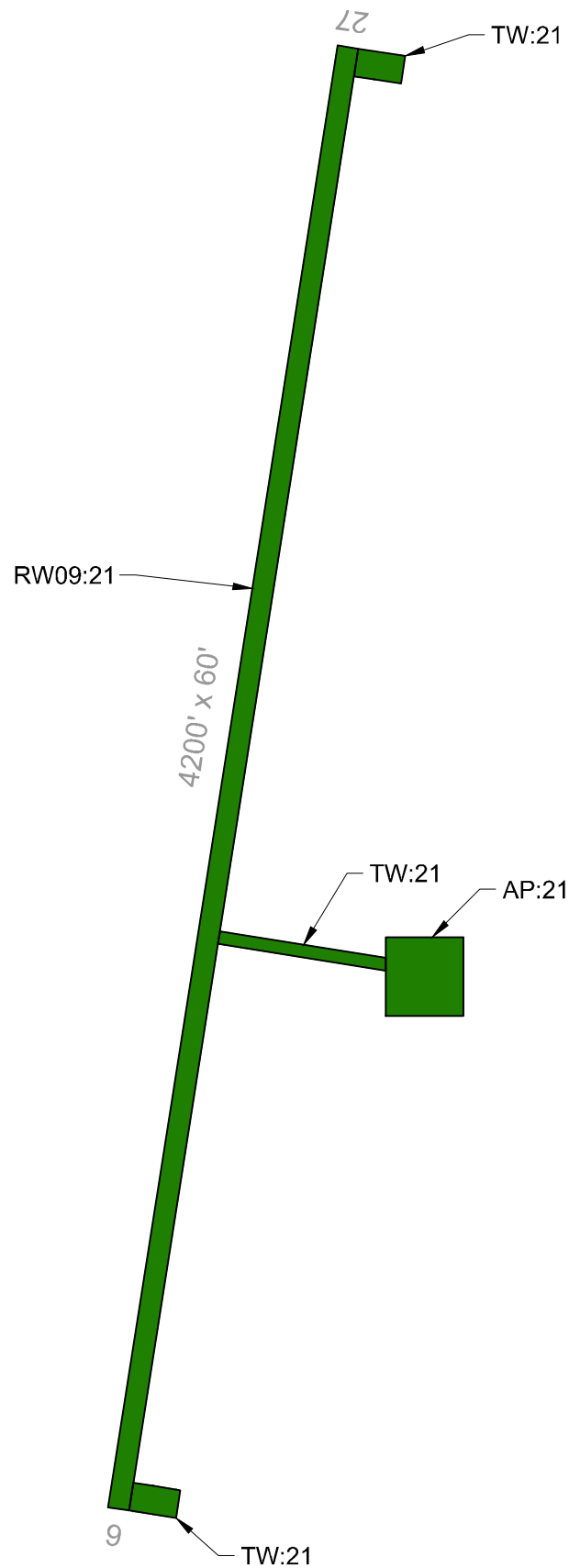


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LEGEND

— 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 2021 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	21	Apron	AC	49,280	5	11/1/2016	8/16/2021	95	Good
RW09	21	Runway 09-27	AC	252,000	5	11/1/2016	8/16/2021	96	Good
TW	21	Taxiway	AC	38,400	5	11/1/2016	8/16/2021	96	Good

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]

Runway



RW09-21-05: L&T Cracking



RW09-21-14: L&T Cracking

Taxiway



TW21-04: Overview



TW21-10: L&T Cracking

Apron



AP21-05: L&T Cracking



AP21-08: Patching

Re-Inspection Report

MDT SASP 2021

Generated Date 12/3/2021

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:** DEFAULT **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: 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: 8/16/2021 **TotalSamples:** 10 **Surveyed:** 4

Conditions: PCI: 95

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4928.00 SqFt **PCI:** 100

Sample Comments:

<No Distress>

Sample Number: 05 **Type:** R **Area:** 4928.00 SqFt **PCI:** 93

Sample Comments:

48 L & T CR L 92.00 Ft

Sample Number: 08 **Type:** R **Area:** 4928.00 SqFt **PCI:** 92

Sample Comments:

48 L & T CR L 48.00 Ft
50 PATCHING L 36.00 SqFt

Sample Number: 10 **Type:** R **Area:** 4928.00 SqFt **PCI:** 96

Sample Comments:

48 L & T CR L 22.00 Ft

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:	DEFAULT	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:	11/1/2016	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	8/1/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	8/1/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	8/16/2021	TotalSamples:	53	Surveyed:	7				
Conditions:	PCI: 96								
Inspection Comments:									
Sample Number:	05	Type:	R	Area:	4800.00 SqFt	PCI:	92		
Sample Comments:									
48	L & T CR	L	110.00	Ft					
Sample Number:	14	Type:	R	Area:	4800.00 SqFt	PCI:	93		
Sample Comments:									
48	L & T CR	L	80.00	Ft					
Sample Number:	23	Type:	R	Area:	4800.00 SqFt	PCI:	96		
Sample Comments:									
48	L & T CR	L	27.00	Ft					
Sample Number:	32	Type:	R	Area:	4800.00 SqFt	PCI:	100		
Sample Comments:									
<No Distress>									
Sample Number:	41	Type:	R	Area:	4800.00 SqFt	PCI:	94		
Sample Comments:									
48	L & T CR	L	70.00	Ft					
Sample Number:	50	Type:	R	Area:	4800.00 SqFt	PCI:	95		
Sample Comments:									
48	L & T CR	L	44.00	Ft					
Sample Number:	52	Type:	R	Area:	4800.00 SqFt	PCI:	100		
Sample Comments:									
<No Distress>									

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:	DEFAULT	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:	11/1/2016	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True	
Work Date:	8/1/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	8/1/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	8/16/2021	TotalSamples:	10	Surveyed:	4				
Conditions:	PCI: 96								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	3600.00 SqFt	PCI:	100		
Sample Comments:									
<No Distress>									
Sample Number:	04	Type:	R	Area:	3600.00 SqFt	PCI:	100		
Sample Comments:									
<No Distress>									
Sample Number:	07	Type:	R	Area:	3481.00 SqFt	PCI:	89		
Sample Comments:									
48	L & T CR	L	118.00	Ft					
Sample Number:	10	Type:	R	Area:	3501.00 SqFt	PCI:	94		
Sample Comments:									
48	L & T CR	L	54.00	Ft					