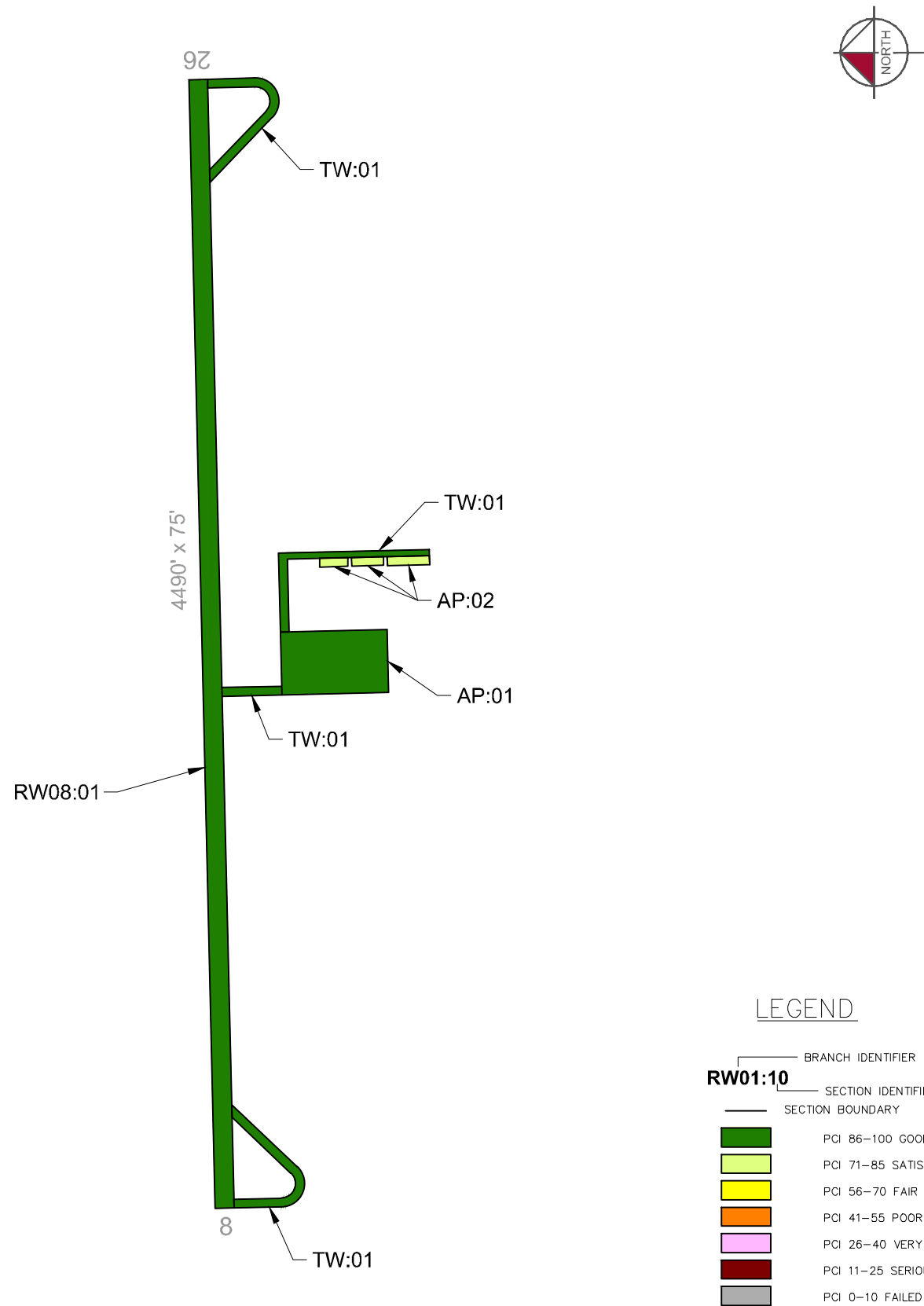


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CURRENT 2021 PAVEMENT CONDITION INDEX

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	01	Apron	AC	106,323	7	11/3/2014	8/16/2021	93	Good
AP	02	Apron	AC	14,245	5	11/4/2016	8/16/2021	83	Satisfactory
RW08	01	Runway 08-26	AC	336,750	7	11/3/2014	8/16/2021	87	Good
TW	01	Taxiway	AC	82,811	7	11/3/2014	8/16/2021	94	Good

AIRFIELD PAVEMENT WORK HISTORY

1. AIP-007-2013, NEW AIRPORT CONSTRUCTION (PAVED IN 2014).
2. 2021, CRACK SEAL, SURFACE SEAL, REMARK PAVEMENT (RW08:01, TW:01, AP:01) [INSPECTED AFTER MAINTENANCE PROJECT]

Runway



RW08-01-06: L&T Cracking

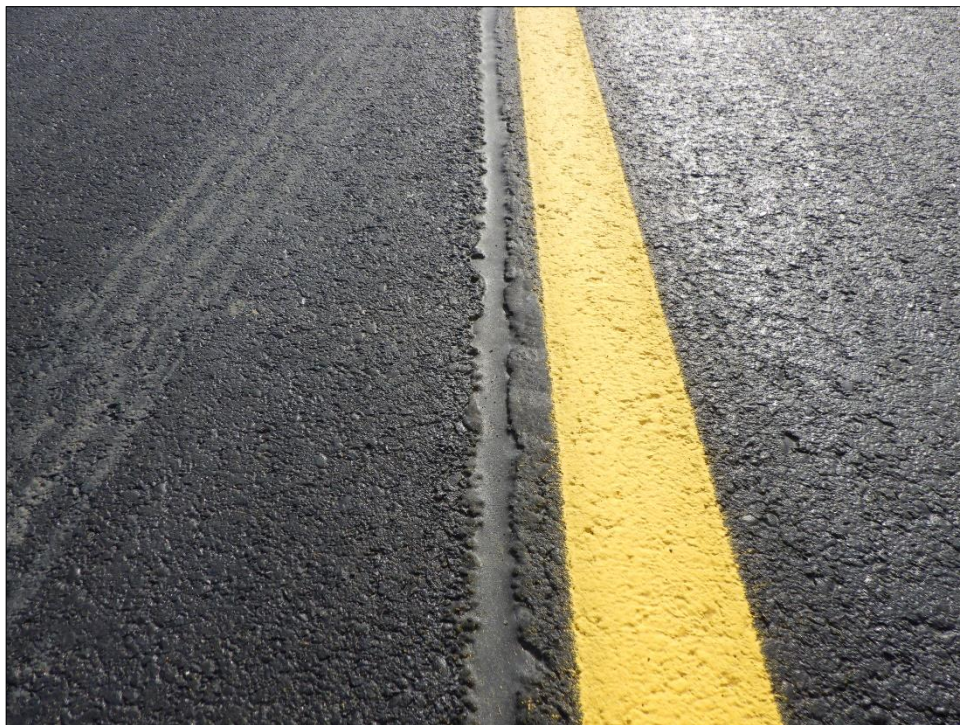


RW08-01-56: L&T Cracking

Taxiway



TW01-12: L&T Cracking

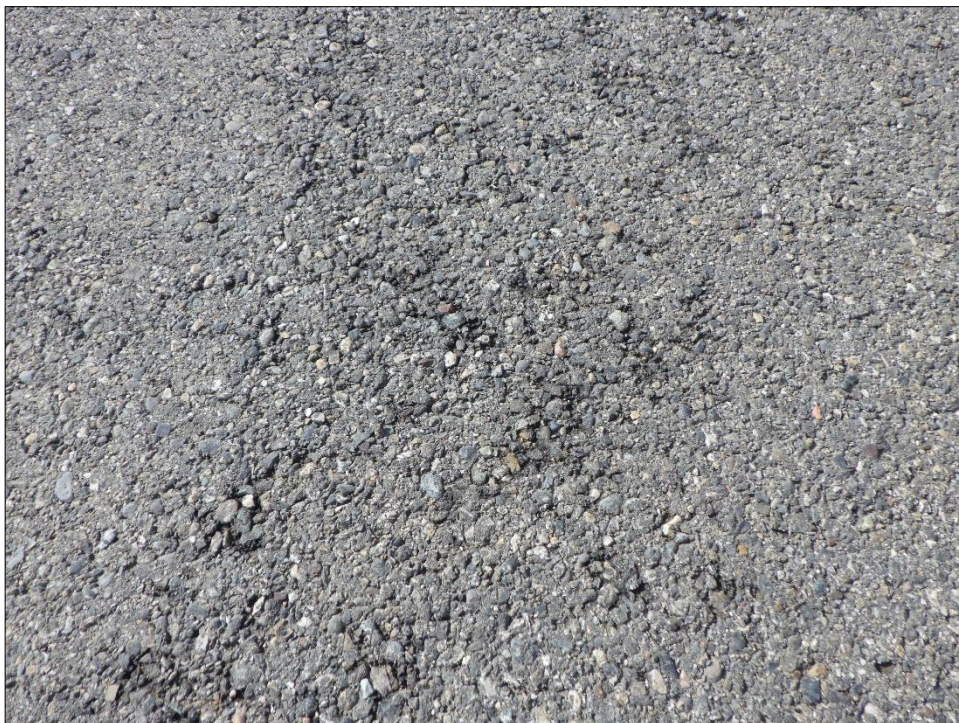


TW01-13: L&T Cracking

Apron



AP01-09: L&T Cracking



AP02-02: Weathering

Re-Inspection Report

MDT SASP 2021

Generated Date 12/3/2021

Page 1 of 4

Network: 00U **Name:** Big Horn County (Hardin) Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 120,568 SqFt

Section: 01 of 2 **From:** APRON **To:** APRON **Last Const.:** 11/3/2014

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

Area: 106,323 SqFt **Length:** 427 Ft **Width:** 249 Ft

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

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

Section Comments:

Work Date: 11/3/2014 **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:** 21 **Surveyed:** 5

Conditions: PCI: 93

Inspection Comments:

Sample Number: 04 **Type:** R **Area:** 5048.00 SqFt **PCI:** 92

Sample Comments:

48 L & T CR L 104.00 Ft

Sample Number: 09 **Type:** R **Area:** 5048.00 SqFt **PCI:** 93

Sample Comments:

48 L & T CR L 86.00 Ft

Sample Number: 14 **Type:** R **Area:** 5048.00 SqFt **PCI:** 89

Sample Comments:

48 L & T CR L 174.00 Ft

Sample Number: 19 **Type:** R **Area:** 5048.00 SqFt **PCI:** 95

Sample Comments:

48 L & T CR L 49.00 Ft

Sample Number: 21 **Type:** R **Area:** 5048.00 SqFt **PCI:** 95

Sample Comments:

48 L & T CR L 59.00 Ft

Network:	00U	Name:	Big Horn County (Hardin) Airport					
Branch:	AP	Name:	Apron	Use:	APRON	Area:	120,568 SqFt	
Section:	02	of 2	From:	T-1	To:	HANGARS	Last Const.:	11/4/2016
Surface:	AC	Family:	DEFAULT	Zone:	HARD	Category:	Rank:	P
Area:	14,245 SqFt	Length:	407 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:	11/4/2016	Work Type:	New Construction - AC		Code:	NC-AC	Is Major M&R:	True
Last Insp. Date:	8/16/2021	TotalSamples:	3	Surveyed:	3			
Conditions:	PCI: 83							
Inspection Comments:								
Sample Number:	01	Type:	R	Area:	3920.00 SqFt	PCI:	82	
Sample Comments:								
48	L & T CR	L	80.00	Ft				
52	RAVELING	L	196.00	SqFt				
57	WEATHERING	L	3724.00	SqFt				
Sample Number:	02	Type:	R	Area:	4318.00 SqFt	PCI:	83	
Sample Comments:								
48	L & T CR	L	63.00	Ft				
52	RAVELING	L	216.00	SqFt				
57	WEATHERING	L	4102.00	SqFt				
Sample Number:	03	Type:	R	Area:	5880.00 SqFt	PCI:	83	
Sample Comments:								
48	L & T CR	L	84.00	Ft				
52	RAVELING	L	294.00	SqFt				
57	WEATHERING	L	5586.00	SqFt				

Network:	00U	Name:	Big Horn County (Hardin) Airport					
Branch:	RW08	Name:	Runway 08-26	Use:	RUNWAY	Area:	336,750 SqFt	
Section:	01	of 1	From:	STA. 0+00	To:	STA. 44+90	Last Const.:	11/3/2014
Surface:	AC	Family:	DEFAULT	Zone:	HARD	Category:	Rank:	P
Area:	336,750 SqFt	Length:	4,490 Ft	Width:	75 Ft			
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:	Street Type:	Grade:	0	Lanes:	0			
Section Comments:								
Work Date:	11/3/2014	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:	70	Surveyed:	7			
Conditions:	PCI: 87							
Inspection Comments:								
Sample Number:	06	Type:	R	Area:	4875.00 SqFt	PCI:	86	
Sample Comments:								
48	L & T CR	L	216.00	Ft				
Sample Number:	16	Type:	R	Area:	4875.00 SqFt	PCI:	85	
Sample Comments:								
48	L & T CR	L	251.00	Ft				
Sample Number:	26	Type:	R	Area:	4875.00 SqFt	PCI:	86	
Sample Comments:								
48	L & T CR	L	233.00	Ft				
Sample Number:	36	Type:	R	Area:	4875.00 SqFt	PCI:	88	
Sample Comments:								
48	L & T CR	L	185.00	Ft				
Sample Number:	46	Type:	R	Area:	4875.00 SqFt	PCI:	89	
Sample Comments:								
48	L & T CR	L	168.00	Ft				
Sample Number:	56	Type:	R	Area:	4875.00 SqFt	PCI:	88	
Sample Comments:								
48	L & T CR	L	183.00	Ft				
Sample Number:	66	Type:	R	Area:	4875.00 SqFt	PCI:	88	
Sample Comments:								
48	L & T CR	L	176.00	Ft				

Network:	00U	Name:	Big Horn County (Hardin) Airport					
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	82,811 SqFt	
Section:	01	of 1	From:	TURNAROUNDS/R-1/HANGARS	To:	A-1	Last Const.:	11/3/2014
Surface:	AC	Family:	DEFAULT	Zone:	HARD	Category:	Rank:	P
Area:	82,811 SqFt	Length:	2,534 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:	11/3/2014	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:	17	Surveyed:	5			
Conditions:	PCI: 94							
Inspection Comments:								
Sample Number:	04	Type:	R	Area:	4934.00 SqFt	PCI:	100	
Sample Comments:								
<No Distress>								
Sample Number:	08	Type:	R	Area:	4934.00 SqFt	PCI:	90	
Sample Comments:								
48	L & T CR	L	148.00	Ft				
Sample Number:	12	Type:	R	Area:	4156.00 SqFt	PCI:	93	
Sample Comments:								
48	L & T CR	L	57.00	Ft				
52	RAVELING	L	8.00	SqFt				
Sample Number:	13	Type:	R	Area:	5075.00 SqFt	PCI:	93	
Sample Comments:								
48	L & T CR	L	88.00	Ft				
Sample Number:	16	Type:	R	Area:	5000.00 SqFt	PCI:	91	
Sample Comments:								
48	L & T CR	L	126.00	Ft				