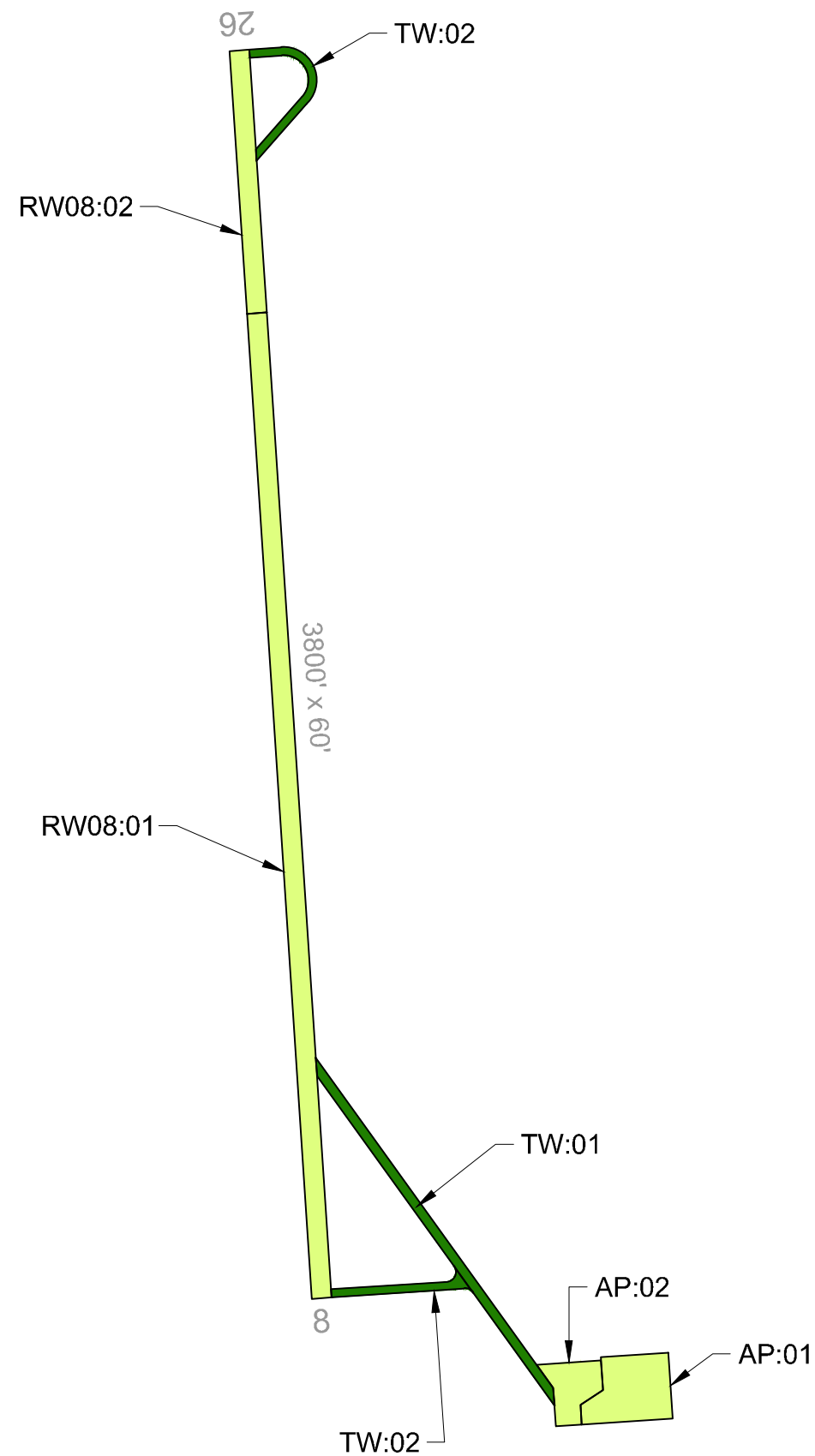


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LEGEND

—	BRANCH IDENTIFIER
—	SECTION IDENTIFIER
—	SECTION BOUNDARY
■ (Dark Green)	PCI 86-100 GOOD
■ (Light Green)	PCI 71-85 SATISFACTORY
■ (Yellow)	PCI 56-70 FAIR
■ (Orange)	PCI 41-55 POOR
■ (Pink)	PCI 26-40 VERY POOR
■ (Dark Red)	PCI 11-25 SERIOUS
■ (Grey)	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	01	Apron	AAC	47,000	12.2	9/1/2009	8/23/2021	79	Satisfactory
AP	02	Apron	AC	28,085	12.2	9/1/2009	8/23/2021	75	Satisfactory
RW08	01	Runway 08-26	AAC	180,000	12.2	9/1/2009	8/23/2021	83	Satisfactory
RW08	02	Runway 08-26	AAC	48,000	12.2	9/1/2009	8/23/2021	85	Satisfactory
TW	01	Taxiway	AAC	25,000	12.2	9/1/2009	8/23/2021	91	Good
TW	02	Taxiway	AC	25,000	12.2	9/1/2009	8/23/2021	89	Good

AIRFIELD PAVEMENT WORK HISTORY

1. ADAP-01, 1976, OVERLAY RUNWAY, CONNECTING TAXIWAY, AND APRON.
2. AIP-002-1993, OVERLAY ALL PAVEMENTS; WIDEN AND EXTEND RUNWAY; CONSTRUCT TAXIWAY (TW:02); PAVEMENT STRENGTH PER DESIGN REPORT.
3. AIP-03, 2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
4. AIP-006-2009, MILL AND OVERLAY RUNWAY, TAXIWAYS, AND APRON; EXPAND APRON (AP:02).
5. AIP-009-2014, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
6. 2021, CRACK SEAL, SURFACE SEAL, REMARK ALL PAVEMENTS

Runway



RW08-01-01: Overview



RW08-02-02: L&T Cracking

Taxiway



TW01-02: L&T Cracking



TW02-01: L&T Cracking

Apron



AP01-02: L&T Cracking



AP02-05: Raveling

Re-Inspection Report

MDT SASP 2021

Generated Date 12/16/2021

Page 1 of 6

Network: S85 **Name:** Big Sky Field (Culbertson) Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 75,085 SqFt

Section: 01 of 2 **From:** ENTIRE APRON **To:** **Last Const.:** 9/1/2009

Surface: AAC **Family:** DEFAULT **Zone:** CULB **Category:** E **Rank:** P

Area: 47,000 SqFt **Length:** 271 Ft **Width:** 200 Ft

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

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

Section Comments:

Work Date: 9/30/1993 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 9/1/2009 **Work Type:** Overlay - AC Thin **Code:** OL-AT **Is Major M&R:** True

Work Date: 8/1/2018 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Work Date: 8/1/2018 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Last Insp. Date: 8/23/2021 **Total Samples:** 9 **Surveyed:** 4

Conditions: PCI: 79

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 83

Sample Comments:

48 L & T CR L 293.00 Ft

Sample Number: 04 **Type:** R **Area:** 5000.00 SqFt **PCI:** 67

Sample Comments:

48 L & T CR L 590.00 Ft
 52 RAVELING L 918.00 SqFt
 57 WEATHERING L 918.00 SqFt

Sample Number: 06 **Type:** R **Area:** 5000.00 SqFt **PCI:** 81

Sample Comments:

48 L & T CR L 363.00 Ft

Sample Number: 09 **Type:** R **Area:** 5000.00 SqFt **PCI:** 83

Sample Comments:

48 L & T CR L 296.00 Ft

Network: S85 **Name:** Big Sky Field (Culbertson) Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 75,085 SqFt

Section: 02 of 2 **From:** A-1 **To:** T-1 **Last Const.:** 9/1/2009

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

Area: 28,085 SqFt **Length:** 150 Ft **Width:** 180 Ft

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

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

Section Comments:

Work Date: 9/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 8/1/2018 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Work Date: 8/1/2018 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Last Insp. Date: 8/23/2021 **TotalSamples:** 6 **Surveyed:** 3

Conditions: PCI: 75

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 359.00 Ft

57 WEATHERING L 100.00 SqFt

Sample Number: 04 **Type:** R **Area:** 4322.00 SqFt **PCI:** 78

Sample Comments:

48 L & T CR L 367.00 Ft

57 WEATHERING L 86.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4500.00 SqFt **PCI:** 67

Sample Comments:

48 L & T CR L 283.00 Ft

49 OIL SPILLAGE N 21.00 SqFt

52 RAVELING L 2250.00 SqFt

57 WEATHERING L 2250.00 SqFt

Network:	S85	Name:	Big Sky Field (Culbertson) Airport						
Branch:	RW08	Name:	Runway 08-26	Use:	RUNWAY	Area:	228,000 SqFt		
Section:	01	of 2	From:	STA 0+00 RWY 7-25	To:	STA 30+00 RWY 7-25	Last Const.:	9/1/2009	
Surface:	AAC	Family:	DEFAULT	Zone:	CULB	Category:	E	Rank:	P
Area:	180,000 SqFt	Length:	3,000 Ft	Width:	60 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:	ACR	Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	9/30/1993	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	9/1/2009	Work Type:	4 in overlay		Code:	OL_4	Is Major M&R:	True	
Work Date:	8/1/2018	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	8/1/2018	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	8/23/2021	TotalSamples:	30	Surveyed:	6				
Conditions:	PCI: 83								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	6000.00 SqFt	PCI:	82		
Sample Comments:									
48	L & T CR	L	405.00	Ft					
Sample Number:	07	Type:	R	Area:	6000.00 SqFt	PCI:	79		
Sample Comments:									
48	L & T CR	L	518.00	Ft					
Sample Number:	13	Type:	R	Area:	6000.00 SqFt	PCI:	82		
Sample Comments:									
48	L & T CR	L	383.00	Ft					
Sample Number:	19	Type:	R	Area:	6000.00 SqFt	PCI:	82		
Sample Comments:									
48	L & T CR	L	403.00	Ft					
Sample Number:	25	Type:	R	Area:	6000.00 SqFt	PCI:	85		
Sample Comments:									
48	L & T CR	L	318.00	Ft					
Sample Number:	29	Type:	R	Area:	6000.00 SqFt	PCI:	88		
Sample Comments:									
48	L & T CR	L	218.00	Ft					

Network:	S85	Name:	Big Sky Field (Culbertson) Airport						
Branch:	RW08	Name:	Runway 08-26	Use:	RUNWAY	Area:	228,000 SqFt		
Section:	02	of 2	From:	STA 30+00 RWY 7-25	To:	STA 38+00 RWY 7-25	Last Const.: 9/1/2003		
Surface:	AAC	Family:	DEFAULT	Zone:	CULB	Category:	E	Rank:	P
Area:	48,000 SqFt	Length:	800 Ft	Width:	60 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACR	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	9/30/1993	Work Type:	4 in overlay	Code:	OL_4	Is Major M&R:	True		
Work Date:	9/1/2003	Work Type:	4 in overlay	Code:	OL_4	Is Major M&R:	True		
Work Date:	8/1/2018	Work Type:	Crack Sealing - AC	Code:	CS-AC	Is Major M&R:	False		
Work Date:	8/1/2018	Work Type:	Surface Seal	Code:	SS-LO	Is Major M&R:	False		
Last Insp. Date:	8/23/2021	TotalSamples:	10	Surveyed:	4				
Conditions:	PCI: 85								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	4800.00 SqFt	PCI:	86		
Sample Comments:									
48	L & T CR	L	213.00	Ft					
Sample Number:	05	Type:	R	Area:	4800.00 SqFt	PCI:	85		
Sample Comments:									
48	L & T CR	L	238.00	Ft					
Sample Number:	08	Type:	R	Area:	4800.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	350.00	Ft					
Sample Number:	10	Type:	R	Area:	4800.00 SqFt	PCI:	88		
Sample Comments:									
48	L & T CR	L	182.00	Ft					

Network:	S85	Name:	Big Sky Field (Culbertson) Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	50,000 SqFt		
Section:	01	of 2	From:	RUNWAY 7-25	To:	APRON	Last Const.:	9/1/2009	
Surface:	AAC	Family:	DEFAULT	Zone:	CULB	Category:	E	Rank:	P
Area:	25,000 SqFt	Length:	1,250 Ft	Width:	20 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACR	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	9/30/1993	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	9/1/2009	Work Type:	4 in overlay		Code:	OL_4	Is Major M&R:	True	
Work Date:	8/1/2018	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	8/1/2018	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	8/23/2021	TotalSamples:	5	Surveyed:	3				
Conditions:	PCI: 91								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	7500.00 SqFt	PCI:	94		
Sample Comments:									
48	L & T CR	L	98.00	Ft					
Sample Number:	04	Type:	R	Area:	7500.00 SqFt	PCI:	89		
Sample Comments:									
48	L & T CR	L	251.00	Ft					
Sample Number:	05	Type:	R	Area:	7500.00 SqFt	PCI:	90		
Sample Comments:									
48	L & T CR	L	232.00	Ft					

Network:	S85	Name:	Big Sky Field (Culbertson) Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	50,000 SqFt		
Section:	02	of 2	From:	RUNWAY 7-25	To:	APRON	Last Const.:	9/1/2009	
Surface:	AAC	Family:	DEFAULT	Zone:	CULB	Category:	D	Rank:	P
Area:	25,000 SqFt	Length:	1,000 Ft	Width:	25 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACR	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	9/30/1993	Work Type:	New Construction - AC	Code:	NC-AC	Is Major M&R:	True		
Work Date:	9/1/2009	Work Type:	4 in overlay	Code:	OL_4	Is Major M&R:	True		
Work Date:	8/1/2018	Work Type:	Surface Seal	Code:	SS-LO	Is Major M&R:	False		
Work Date:	8/1/2018	Work Type:	Crack Sealing - AC	Code:	CS-AC	Is Major M&R:	False		
Last Insp. Date:	8/23/2021	TotalSamples:	5	Surveyed:	3				
Conditions:	PCI: 89								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	4400.00 SqFt	PCI:	88		
Sample Comments:									
45	DEPRESSION	L	4.00	SqFt					
48	L & T CR	L	164.00	Ft					
Sample Number:	02	Type:	R	Area:	4400.00 SqFt	PCI:	92		
Sample Comments:									
48	L & T CR	L	93.00	Ft					
Sample Number:	04	Type:	R	Area:	5000.00 SqFt	PCI:	88		
Sample Comments:									
48	L & T CR	L	187.00	Ft					